

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/12/2021

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	25.27	18.18	20.95	18.46	18.36	18.34	18.56	21.83	20.03	13.10	16.41	17.98	9.24	15.09	10.29	18.76	20.15	21.08	21.45	21.10	20.71	18.23	16.39	15.63
24138	0.51	0.49	0.81	0.59	0.76	0.80	1.11	1.56	0.99	1.12	1.58	1.73	0.29	1.08	0.35	0.30	0.23	0.42	0.27	1.50	1.94	1.62	1.34	1.41
	-19.49	-12.41	-11.32	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
74TH STREET_GT_1	25.28	18.18	20.95	18.47	18.38	18.35	18.57	21.84	20.04	13.10	16.41	17.98	9.24	15.08	10.29	18.77	20.15	21.08	21.45	21.11	20.73	18.24	16.40	15.64
24260	0.51	0.50	0.81	0.60	0.77	0.81	1.12	1.57	1.00	1.12	1.57	1.73	0.29	1.07	0.35	0.30	0.23	0.43	0.28	1.52	1.96	1.63	1.35	1.42
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
74TH STREET_GT_2	25.28	18.18	20.95	18.47	18.38	18.35	18.57	21.84	20.04	13.10	16.41	17.98	9.24	15.08	10.29	18.77	20.15	21.08	21.45	21.11	20.73	18.24	16.40	15.64
24261	0.51	0.50	0.81	0.60	0.77	0.81	1.12	1.57	1.00	1.12	1.57	1.73	0.29	1.07	0.35	0.30	0.23	0.43	0.28	1.52	1.96	1.63	1.35	1.42
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
ADK HUDSON___FALLS	31.68	22.22	24.60	22.16	21.28	21.17	20.61	23.59	23.32	13.57	16.35	17.84	11.39	16.40	12.58	24.19	26.25	26.64	27.74	22.69	20.54	18.31	16.89	15.66
24011	0.39	0.39	0.67	0.50	0.68	0.81	1.18	1.53	0.87	0.90	1.25	1.32	0.22	0.80	0.25	0.24	0.20	0.40	0.26	1.44	1.75	1.27	1.22	1.37
	-26.00	-16.55	-15.11	-15.15	-11.93	-11.28	-7.89	-7.03	-13.24	-2.68	-1.05	-1.05	-8.65	-6.12	-9.26	-21.26	-23.91	-21.93	-24.73	-6.48	-0.09	-1.71	-2.39	-0.31
ADK RESOURCE___RCVRY	31.71	22.26	24.65	22.20	21.32	21.24	20.70	23.72	23.38	13.62	16.44	17.91	11.41	16.45	12.60	24.22	26.29	26.69	27.78	22.81	20.67	18.39	16.95	15.69
23798	0.40	0.41	0.71	0.53	0.72	0.87	1.27	1.65	0.92	0.95	1.33	1.39	0.24	0.85	0.27	0.26	0.22	0.43	0.28	1.55	1.87	1.35	1.28	1.40
	-26.02	-16.57	-15.12	-15.16	-11.94	-11.28	-7.89	-7.04	-13.25	-2.68	-1.05	-1.05	-8.66	-6.13	-9.27	-21.27	-23.93	-21.94	-24.75	-6.49	-0.09	-1.71	-2.40	-0.31
ADK S GLENS___FALLS	31.68	22.22	24.60	22.16	21.28	21.17	20.61	23.59	23.32	13.57	16.35	17.84	11.39	16.40	12.58	24.19	26.25	26.64	27.74	22.69	20.54	18.31	16.89	15.66
24028	0.39	0.39	0.67	0.50	0.68	0.81	1.18	1.53	0.87	0.90	1.25	1.32	0.22	0.80	0.25	0.24	0.20	0.40	0.26	1.44	1.75	1.27	1.22	1.37
	-26.00	-16.55	-15.11	-15.15	-11.93	-11.28	-7.89	-7.03	-13.24	-2.68	-1.05	-1.05	-8.65	-6.12	-9.26	-21.26	-23.91	-21.93	-24.73	-6.48	-0.09	-1.71	-2.39	-0.31
ADK_NYS___DAM	30.50	21.50	23.98	21.51	20.77	20.67	20.24	23.30	22.78	13.52	16.38	17.87	11.00	16.17	12.17	23.18	25.12	25.63	26.59	22.49	20.72	18.56	16.94	15.73
23527	0.43	0.44	0.76	0.56	0.73	0.84	1.18	1.57	0.96	0.98	1.32	1.40	0.24	0.87	0.28	0.25	0.20	0.43	0.28	1.55	1.94	1.60	1.39	1.45
	-24.79	-15.78	-14.40	-14.43	-11.37	-10.75	-7.52	-6.70	-12.61	-2.55	-1.00	-1.00	-8.24	-5.83	-8.82	-20.24	-22.77	-20.89	-23.56	-6.18	-0.09	-1.63	-2.28	-0.30
AIR_PRODUCTS___DRP	30.43	21.41	23.76	21.37	20.58	20.41	19.83	22.75	22.49	13.23	15.98	17.46	10.96	15.94	12.12	23.19	25.16	25.58	26.61	21.99	20.04	18.00	16.45	15.22
24190	0.31	0.32	0.52	0.39	0.52	0.56	0.76	0.99	0.61	0.67	0.92	0.99	0.17	0.61	0.19	0.18	0.14	0.28	0.19	1.02	1.25	1.03	0.88	0.94
	-24.84	-15.81	-14.43	-14.46	-11.39	-10.77	-7.53	-6.72	-12.67	-2.56	-1.01	-1.00	-8.27	-5.85	-8.86	-20.33	-22.88	-20.98	-23.67	-6.20	-0.09	-1.63	-2.29	-0.30
ALBANY___1	30.43	21.41	23.76	21.37	20.58	20.41	19.83	22.75	22.49	13.23	15.98	17.46	10.96	15.94	12.12	23.19	25.16	25.58	26.61	21.99	20.04	18.00	16.45	15.22
23571	0.31	0.32	0.52	0.39	0.52	0.56	0.76	0.99	0.61	0.67	0.92	0.99	0.17	0.61	0.19	0.18	0.14	0.28	0.19	1.02	1.25	1.03	0.88	0.94
	-24.84	-15.81	-14.43	-14.46	-11.39	-10.77	-7.53	-6.72	-12.67	-2.56	-1.01	-1.00	-8.27	-5.85	-8.86	-20.33	-22.88	-20.98	-23.67	-6.20	-0.09	-1.63	-2.29	-0.30
ALBANY___2	30.43	21.41	23.76	21.37	20.58	20.41	19.83	22.75	22.49	13.23	15.98	17.46	10.96	15.94	12.12	23.19	25.16	25.58	26.61	21.99	20.04	18.00	16.45	15.22
23572	0.31	0.32	0.52	0.39	0.52	0.56	0.76	0.99	0.61	0.67	0.92	0.99	0.17	0.61	0.19	0.18	0.14	0.28	0.19	1.02	1.25	1.03	0.88	0.94
	-24.84	-15.81	-14.43	-14.46	-11.39	-10.77	-7.53	-6.72	-12.67	-2.56	-1.01	-1.00	-8.27	-5.85	-8.86	-20.33	-22.88	-20.98	-23.67	-6.20	-0.09	-1.63	-2.29	-0.30
ALBANY___3	30.43	21.41	23.76	21.37	20.58	20.41	19.83	22.75	22.49	13.23	15.98	17.46	10.96	15.94	12.12	23.19	25.16	25.58	26.61	21.99	20.04	18.00	16.45	15.22
23573	0.31	0.32	0.52	0.39	0.52	0.56	0.76	0.99	0.61	0.67	0.92	0.99	0.17	0.61	0.19	0.18	0.14	0.28	0.19	1.02	1.25	1.03	0.88	0.94
	-24.84	-15.81	-14.43	-14.46	-11.39	-10.77	-7.53	-6.72	-12.67	-2.56	-1.01	-1.00	-8.27	-5.85	-8.86	-20.33	-22.88	-20.98	-23.67	-6.20	-0.09	-1.63	-2.29	-0.30
ALBANY___4	30.43	21.41	23.76	21.37	20.58	20.41	19.83	22.75	22.49	13.23	15.98	17.46	10.96	15.94	12.12	23.19	25.16	25.58	26.61	21.99	20.04	18.00	16.45	15.22
23574	0.31	0.32	0.52	0.39	0.52	0.56	0.76	0.99	0.61	0.67	0.92	0.99	0.17	0.61	0.19	0.18	0.14	0.28	0.19	1.02	1.25	1.03	0.88	0.94
	-24.84	-15.81	-14.43	-14.46	-11.39	-10.77	-7.53	-6.72	-12.67	-2.56	-1.01	-1.00	-8.27	-5.85	-8.86	-20.33	-22.88	-20.98	-23.67	-6.20	-0.09	-1.63	-2.29	-0.30

ALBANY___LFGE 323615	30.86 0.33 -25.24	21.69 0.34 -16.07	24.04 0.56 -14.67	21.63 0.42 -14.70	20.80 0.56 -11.58	20.64 0.61 -10.94	20.03 0.84 -7.65	22.95 1.09 -6.83	22.75 0.67 -12.87	13.33 0.73 -2.60	16.08 1.01 -1.02	17.57 1.08 -1.02	11.11 0.19 -8.40	16.09 0.67 -5.95	12.28 0.21 -9.00	23.53 0.19 -20.65	25.53 0.15 -23.23	25.94 0.32 -21.31	26.99 0.21 -24.03	22.19 1.12 -6.30	20.16 1.37 -0.09	18.12 1.13 -1.66	16.57 0.97 -2.33	15.30 1.02 -0.30
ALCOA_RYNLDS___DRP 24188	5.17 -0.11 0.00	5.16 -0.12 0.00	8.62 -0.19 0.00	6.37 -0.15 0.00	8.48 -0.18 0.00	8.85 -0.23 0.00	11.16 -0.38 0.00	14.50 -0.53 0.00	8.89 -0.32 0.00	9.66 -0.34 0.00	13.64 -0.41 0.00	14.97 -0.51 0.00	2.43 -0.09 0.00	9.14 -0.33 0.00	2.97 -0.09 0.00	2.61 -0.08 0.00	2.08 -0.07 0.00	4.19 -0.13 0.00	2.65 -0.10 0.00	14.24 -0.53 0.00	15.57 -0.61 2.53	10.23 -0.51 4.59	9.73 -0.40 3.14	13.48 -0.50 0.00
ALCOA___DSASP 323711	5.17 -0.11 0.00	5.16 -0.12 0.00	8.62 -0.19 0.00	6.37 -0.15 0.00	8.48 -0.18 0.00	8.85 -0.23 0.00	11.16 -0.38 0.00	14.50 -0.53 0.00	8.89 -0.32 0.00	9.66 -0.34 0.00	13.64 -0.41 0.00	14.97 -0.51 0.00	2.43 -0.09 0.00	9.14 -0.33 0.00	2.97 -0.09 0.00	2.61 -0.08 0.00	2.08 -0.07 0.00	4.19 -0.13 0.00	2.65 -0.10 0.00	14.24 -0.53 0.00	15.57 -0.61 2.53	10.23 -0.51 4.59	9.73 -0.40 3.14	13.48 -0.50 0.00
ALLEGHENY___COGEN 23514	8.74 0.05 -3.41	7.50 0.05 -2.17	10.90 0.10 -1.98	8.58 0.08 -1.98	10.36 0.13 -1.56	10.85 0.29 -1.48	13.04 0.47 -1.04	16.69 0.70 -0.95	11.41 0.41 -1.79	10.77 0.42 -0.36	22.07 0.60 -7.41	22.84 0.80 -6.56	4.46 0.10 -1.83	12.47 0.37 -2.62	4.77 0.07 -1.63	6.44 0.08 -3.67	5.39 0.07 -3.18	7.37 0.18 -2.88	6.14 0.15 -3.24	16.31 0.69 -0.85	19.52 0.81 -0.01	16.18 0.63 -0.22	14.01 0.43 -0.31	14.51 0.49 -0.04
ALTONA_WT_PWR 323606	4.88 -0.40 0.00	4.87 -0.41 0.00	8.12 -0.69 0.00	6.01 -0.51 0.00	8.02 -0.64 0.00	8.45 -0.64 0.00	10.73 -0.81 0.00	14.01 -1.02 0.00	8.62 -0.59 0.00	9.39 -0.60 0.00	13.26 -0.79 0.00	14.48 -0.99 0.00	2.34 -0.18 0.00	8.78 -0.69 0.00	2.87 -0.20 0.00	2.49 -0.20 0.00	2.00 -0.15 0.00	4.08 -0.24 0.00	2.54 -0.21 0.00	13.64 -1.13 0.00	11.52 -1.49 5.70	3.71 -1.27 10.35	5.10 -1.10 7.08	12.76 -1.22 0.00
AMERICAN_REF_FUEL 24010	8.00 -0.37 -3.09	6.90 -0.35 -1.97	10.02 -0.59 -1.80	7.88 -0.43 -1.80	9.50 -0.58 -1.42	9.90 -0.53 -1.34	11.85 -0.63 -0.94	15.04 -0.85 -0.86	10.32 -0.50 -1.61	9.79 -0.53 -0.33	83.37 -0.72 -70.04	77.44 -0.49 -62.46	9.95 -0.11 -7.55	27.34 -0.38 -18.25	7.74 -0.18 -4.85	12.98 -0.15 -10.43	4.90 -0.12 -2.88	6.73 -0.19 -2.61	5.58 -0.10 -2.94	14.87 -0.66 -0.77	17.83 -0.88 -0.01	14.72 -0.81 -0.20	12.79 -0.76 -0.28	13.28 -0.74 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.66 -0.10 -3.48	7.42 -0.08 -2.22	10.78 -0.06 -2.02	8.50 -0.04 -2.03	10.17 -0.08 -1.60	10.62 0.02 -1.52	12.67 0.07 -1.06	16.15 0.15 -0.97	11.17 0.14 -1.83	10.55 0.19 -0.37	37.85 0.25 -23.55	36.75 0.45 -20.83	5.90 0.03 -3.35	16.26 0.14 -6.65	5.56 -0.02 -2.51	8.21 -0.01 -5.53	5.38 -0.01 -3.25	7.22 -0.03 -2.94	6.09 0.03 -3.31	15.66 0.03 -0.87	18.65 -0.06 -0.01	15.62 0.06 -0.23	13.53 -0.06 -0.32	14.16 0.14 -0.04
ARTHUR_KILL_GT_1 23520	25.27 0.50 -19.49	18.16 0.47 -12.41	20.92 0.78 -11.33	18.45 0.58 -11.35	18.34 0.74 -8.94	18.31 0.78 -8.45	18.53 1.08 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.04 1.06 -1.99	16.33 1.50 -0.78	17.91 1.66 -0.78	9.22 0.28 -6.42	15.03 1.02 -4.54	10.27 0.32 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.02 1.43 -4.83	20.62 1.86 -0.07	18.17 1.56 -1.27	16.35 1.29 -1.78	15.58 1.37 -0.23
ARTHUR_KILL_2 23512	25.26 0.49 -19.49	18.15 0.46 -12.41	20.90 0.75 -11.33	18.43 0.56 -11.35	18.32 0.71 -8.94	18.28 0.75 -8.45	18.50 1.05 -5.91	21.72 1.45 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.87 1.63 -0.78	9.22 0.27 -6.42	15.01 0.99 -4.54	10.26 0.31 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.38 -16.34	21.42 0.25 -18.43	20.98 1.38 -4.83	20.57 1.81 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.34 -0.23
ARTHUR_KILL_3 23513	25.24 0.47 -19.49	18.14 0.45 -12.41	20.88 0.74 -11.32	18.41 0.55 -11.35	18.30 0.69 -8.94	18.27 0.73 -8.45	18.46 1.01 -5.91	21.69 1.42 -5.24	19.94 0.90 -9.83	13.01 1.03 -1.99	16.27 1.43 -0.78	17.83 1.58 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.25 0.31 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.03 0.38 -16.34	21.42 0.25 -18.43	20.96 1.36 -4.83	20.54 1.77 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.52 1.30 -0.23
ARTHUR_KILL_COGEN 323718	25.27 0.50 -19.49	18.16 0.47 -12.41	20.92 0.78 -11.33	18.45 0.58 -11.35	18.34 0.74 -8.94	18.31 0.78 -8.45	18.53 1.08 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.04 1.06 -1.99	16.33 1.50 -0.78	17.91 1.66 -0.78	9.22 0.28 -6.42	15.03 1.02 -4.54	10.27 0.32 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.02 1.43 -4.83	20.62 1.86 -0.07	18.17 1.56 -1.27	16.35 1.29 -1.78	15.58 1.37 -0.23
ASHOKAN____ 23654	26.26 0.41 -20.57	18.78 0.40 -13.09	21.43 0.66 -11.95	18.99 0.49 -11.98	18.75 0.65 -9.44	18.70 0.70 -8.92	18.77 0.99 -6.24	21.97 1.43 -5.51	20.44 0.89 -10.34	13.03 0.94 -2.09	16.15 1.28 -0.82	17.66 1.36 -0.82	9.50 0.23 -6.75	15.07 0.82 -4.78	10.57 0.26 -7.23	19.52 0.23 -16.60	21.05 0.18 -18.72	21.93 0.39 -17.23	22.44 0.26 -19.43	21.30 1.45 -5.09	20.57 1.80 -0.07	18.14 1.47 -1.34	16.36 1.21 -1.88	15.48 1.25 -0.25
ASTORIA_EAST_ENERGY_CC1 323581	25.26 0.49 -19.48	18.15 0.46 -12.40	20.90 0.76 -11.32	18.43 0.56 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.02 -5.91	21.67 1.40 -5.24	19.92 0.88 -9.83	12.94 0.95 -1.99	16.11 1.27 -0.78	17.64 1.39 -0.78	9.18 0.24 -6.42	14.94 0.92 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.12 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.41 -4.83	20.58 1.81 -0.07	18.09 1.48 -1.27	16.28 1.22 -1.78	15.49 1.27 -0.23
ASTORIA_EAST_ENERGY_CC2 323582	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.02 -5.91	21.67 1.40 -5.24	19.92 0.88 -9.83	12.94 0.95 -1.99	16.11 1.27 -0.78	17.64 1.39 -0.78	9.18 0.24 -6.42	14.94 0.92 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.12 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.41 -4.83	20.58 1.81 -0.07	18.09 1.48 -1.27	16.28 1.22 -1.78	15.49 1.27 -0.23
ASTORIA_GT2_I 24094	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23

ASTORIA_GT2_2 24095	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT2_3 24096	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT2_4 24097	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT3_1 24098	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT3_2 24099	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT3_3 24100	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT3_4 24101	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT4_1 24102	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT4_2 24103	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT4_3 24104	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT4_4 24105	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA_GT_1 23523	25.26 0.50 -19.48	18.15 0.47 -12.40	20.92 0.78 -11.32	18.44 0.58 -11.35	18.35 0.75 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.70 1.44 -5.24	19.94 0.90 -9.83	12.96 0.98 -1.99	16.14 1.31 -0.78	17.68 1.43 -0.78	9.19 0.25 -6.42	14.96 0.94 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.13 0.21 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.62 1.85 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.52 1.30 -0.23
ASTORIA_GT_10 24110	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23
ASTORIA_GT_11 24225	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23
ASTORIA_GT_12 24226	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23

ASTORIA_GT_13 24227	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23
ASTORIA_GT_5 24106	25.26 0.50 -19.48	18.15 0.47 -12.40	20.92 0.78 -11.32	18.44 0.58 -11.35	18.35 0.75 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.70 1.44 -5.24	19.94 0.90 -9.83	12.96 0.98 -1.99	16.14 1.31 -0.78	17.68 1.43 -0.78	9.19 0.25 -6.42	14.96 0.94 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.13 0.21 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.62 1.85 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.52 1.30 -0.23
ASTORIA_GT_7 24107	25.26 0.50 -19.48	18.15 0.47 -12.40	20.92 0.78 -11.32	18.44 0.58 -11.35	18.35 0.75 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.70 1.44 -5.24	19.94 0.90 -9.83	12.96 0.98 -1.99	16.14 1.31 -0.78	17.68 1.43 -0.78	9.19 0.25 -6.42	14.96 0.94 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.13 0.21 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.62 1.85 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.52 1.30 -0.23
ASTORIA_GT_8 24108	25.26 0.50 -19.48	18.15 0.47 -12.40	20.92 0.78 -11.32	18.44 0.58 -11.35	18.35 0.75 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.70 1.44 -5.24	19.94 0.90 -9.83	12.96 0.98 -1.99	16.14 1.31 -0.78	17.68 1.43 -0.78	9.19 0.25 -6.42	14.96 0.94 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.13 0.21 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.62 1.85 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.52 1.30 -0.23
ASTORIA___2 24149	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.73 -8.94	18.27 0.74 -8.45	18.47 1.03 -5.91	21.68 1.41 -5.24	19.93 0.88 -9.83	12.94 0.96 -1.99	16.11 1.28 -0.78	17.65 1.40 -0.78	9.18 0.24 -6.42	14.94 0.93 -4.54	10.24 0.30 -6.88	18.73 0.26 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.59 1.82 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.49 1.28 -0.23
ASTORIA___3 23516	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23
ASTORIA___4 23517	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23
ASTORIA___5 23518	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.60 1.38 -0.23
AST_ENERGY_2_CC3 323677	25.26 0.49 -19.49	18.16 0.47 -12.41	20.92 0.78 -11.32	18.44 0.57 -11.35	18.34 0.73 -8.94	18.28 0.75 -8.45	18.47 1.02 -5.91	21.69 1.42 -5.24	19.95 0.90 -9.83	13.01 1.03 -1.99	16.26 1.43 -0.78	17.82 1.57 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.31 -6.88	18.74 0.27 -15.78	20.13 0.21 -17.78	21.03 0.38 -16.34	21.42 0.25 -18.43	20.95 1.35 -4.83	20.55 1.78 -0.07	18.10 1.50 -1.27	16.29 1.24 -1.78	15.52 1.30 -0.23
AST_ENERGY_2_CC4 323678	25.26 0.49 -19.49	18.16 0.47 -12.41	20.92 0.78 -11.32	18.44 0.57 -11.35	18.34 0.73 -8.94	18.28 0.75 -8.45	18.47 1.02 -5.91	21.69 1.42 -5.24	19.95 0.90 -9.83	13.01 1.03 -1.99	16.26 1.43 -0.78	17.82 1.57 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.31 -6.88	18.74 0.27 -15.78	20.13 0.21 -17.78	21.03 0.38 -16.34	21.42 0.25 -18.43	20.95 1.35 -4.83	20.55 1.78 -0.07	18.10 1.50 -1.27	16.29 1.24 -1.78	15.52 1.30 -0.23
ATHENS_STG_1 23668	27.24 0.30 -21.65	19.37 0.31 -13.78	21.91 0.51 -12.58	19.51 0.38 -12.61	19.09 0.49 -9.93	18.99 0.51 -9.39	18.80 0.70 -6.57	21.83 0.96 -5.83	20.77 0.60 -10.96	12.87 0.66 -2.22	15.83 0.91 -0.87	17.33 0.99 -0.87	9.85 0.17 -7.16	15.15 0.61 -5.07	10.93 0.20 -7.67	20.45 0.17 -17.59	22.08 0.13 -19.80	22.75 0.26 -18.18	23.42 0.17 -20.51	21.07 0.93 -5.37	19.96 1.18 -0.07	17.73 0.98 -1.41	16.08 0.83 -1.99	15.12 0.88 -0.26
ATHENS_STG_2 23670	27.24 0.30 -21.65	19.37 0.31 -13.78	21.91 0.51 -12.58	19.51 0.38 -12.61	19.09 0.49 -9.93	18.99 0.51 -9.39	18.80 0.70 -6.57	21.83 0.96 -5.83	20.77 0.60 -10.96	12.87 0.66 -2.22	15.83 0.91 -0.87	17.33 0.99 -0.87	9.85 0.17 -7.16	15.15 0.61 -5.07	10.93 0.20 -7.67	20.45 0.17 -17.59	22.08 0.13 -19.80	22.75 0.26 -18.18	23.42 0.17 -20.51	21.07 0.93 -5.37	19.96 1.18 -0.07	17.73 0.98 -1.41	16.08 0.83 -1.99	15.12 0.88 -0.26
ATHENS_STG_3 23677	27.24 0.30 -21.65	19.37 0.31 -13.78	21.91 0.51 -12.58	19.51 0.38 -12.61	19.09 0.49 -9.93	18.99 0.51 -9.39	18.80 0.70 -6.57	21.83 0.96 -5.83	20.77 0.60 -10.96	12.87 0.66 -2.22	15.83 0.91 -0.87	17.33 0.99 -0.87	9.85 0.17 -7.16	15.15 0.61 -5.07	10.93 0.20 -7.67	20.45 0.17 -17.59	22.08 0.13 -19.80	22.75 0.26 -18.18	23.42 0.17 -20.51	21.07 0.93 -5.37	19.96 1.18 -0.07	17.73 0.98 -1.41	16.08 0.83 -1.99	15.12 0.88 -0.26
AUBURN___LFGE 323710	7.79 0.01 -2.50	6.91 0.04 -1.59	10.34 0.07 -1.45	8.03 0.05 -1.45	9.85 0.04 -1.15	10.26 0.09 -1.09	12.51 0.21 -0.76	16.04 0.31 -0.70	10.69 0.17 -1.31	10.42 0.17 -0.27	14.39 0.24 -0.10	15.86 0.28 -0.10	3.42 0.04 -0.86	10.20 0.12 -0.61	4.02 0.03 -0.92	4.83 0.04 -2.11	4.52 0.04 -2.34	6.52 0.08 -2.12	5.19 0.06 -2.39	15.65 0.26 -0.63	19.05 0.35 -0.01	15.79 0.30 -0.16	13.71 0.21 -0.23	14.30 0.29 -0.03
BABYLON_RES_REC 323704	25.39 0.62 -19.49	18.28 0.59 -12.41	21.11 0.97 -11.33	18.57 0.70 -11.35	33.29 0.97 -23.66	38.49 1.02 -28.39	18.80 1.35 -5.91	60.58 1.95 -43.59	33.37 1.18 -22.98	28.92 1.26 -17.67	31.46 1.75 -15.66	27.41 1.87 -10.06	72.53 0.33 -69.68	28.35 1.15 -17.72	17.80 0.38 -14.35	21.66 0.33 -18.64	23.17 0.25 -20.78	21.15 0.49 -16.34	62.22 0.32 -59.15	27.47 1.76 -10.95	45.35 2.29 -24.35	31.54 1.90 -14.30	16.64 1.58 -1.78	15.91 1.70 -0.23

BARRETT_IC_1 23704	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_10 23701	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_11 23702	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_12 23703	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_2 23705	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_3 23706	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_4 23707	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_5 23708	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_6 23709	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_7 23710	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_8 23711	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT_IC_9 23700	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT__1 23545	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BARRETT__2 23546	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.89 -23.66	38.41 0.94 -28.39	18.68 1.23 -5.91	60.36 1.73 -43.59	33.26 1.06 -22.98	28.84 1.18 -17.67	31.38 1.67 -15.66	27.36 1.82 -10.06	72.50 0.30 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.13 2.08 -24.35	31.36 1.73 -14.30	16.50 1.44 -1.78	15.78 1.57 -0.23
BAYONEEC__CTG1 323682	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.50	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23

BAYONEEC___CTG10 323750	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG2 323683	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG3 323684	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG4 323685	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG5 323686	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG6 323687	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG7 323688	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG8 323689	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BAYONEEC___CTG9 323749	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.72 1.46 -5.24	19.97 0.92 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.99 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.31 1.26 -1.78	15.55 1.33 -0.23
BEACON___LESR 323632	30.33 0.36 -24.68	21.36 0.37 -15.71	23.77 0.61 -14.34	21.34 0.45 -14.37	20.59 0.60 -11.32	20.49 0.70 -10.70	19.97 0.95 -7.48	22.89 1.17 -6.69	22.56 0.74 -12.61	13.34 0.80 -2.55	16.18 1.12 -1.00	17.62 1.15 -1.00	10.96 0.20 -8.24	16.06 0.75 -5.83	12.12 0.23 -8.82	23.14 0.22 -20.24	25.10 0.19 -22.77	25.55 0.34 -20.89	26.55 0.24 -23.56	22.13 1.19 -6.18	20.26 1.47 -0.09	18.24 1.28 -1.63	16.61 1.06 -2.28	15.42 1.14 -0.30
BEAVER RIVER___HYD 24048	5.75 -0.05 -0.52	5.56 -0.05 -0.33	9.04 -0.08 -0.30	6.75 -0.06 -0.30	8.83 -0.07 -0.24	9.29 -0.02 -0.22	11.71 0.01 -0.16	15.16 -0.01 -0.15	9.44 -0.04 -0.27	9.97 -0.08 -0.05	14.02 -0.05 -0.02	15.39 -0.11 -0.02	2.67 -0.03 -0.18	9.51 -0.09 -0.13	3.23 -0.03 -0.19	3.11 -0.02 -0.44	2.46 0.00 -0.32	4.36 0.04 0.00	2.78 0.03 0.00	14.90 0.13 0.00	30.89 0.23 -11.96	37.24 0.17 -21.73	28.25 0.11 -14.86	14.04 0.06 0.00
BEEBEE_GT_13 23619	7.55 -0.15 -2.42	6.68 -0.14 -1.54	9.98 -0.24 -1.41	7.75 -0.18 -1.41	9.55 -0.23 -1.11	9.96 -0.18 -1.05	12.11 -0.16 -0.73	15.50 -0.21 -0.67	10.35 -0.12 -1.26	10.12 -0.13 -0.26	13.97 -0.18 -0.10	15.52 -0.05 -0.10	3.32 -0.03 -0.82	9.97 -0.09 -0.58	3.89 -0.06 -0.88	4.66 -0.05 -2.02	4.37 -0.03 -2.26	6.32 -0.03 -2.05	5.05 0.00 -2.31	15.30 -0.07 -0.60	18.59 -0.12 -0.01	15.35 -0.14 -0.16	13.32 -0.18 -0.22	13.85 -0.16 -0.03
BETHLEHEM___GRP 23843	30.43 0.31 -24.84	21.41 0.32 -15.81	23.76 0.52 -14.43	21.37 0.39 -14.46	20.58 0.52 -11.39	20.41 0.56 -10.77	19.83 0.76 -7.53	22.75 0.99 -6.72	22.49 0.61 -12.67	13.23 0.67 -2.56	15.98 0.92 -1.01	17.46 0.99 -1.00	10.96 0.17 -8.27	15.94 0.61 -5.85	12.12 0.19 -8.86	23.19 0.18 -20.33	25.16 0.14 -22.88	25.58 0.28 -20.98	26.61 0.19 -23.67	21.99 1.02 -6.20	20.04 1.25 -0.09	18.00 1.03 -1.63	16.45 0.88 -2.29	15.22 0.94 -0.30
BETHLEHEM___GS1 323560	30.43 0.31 -24.84	21.41 0.32 -15.81	23.76 0.52 -14.43	21.37 0.39 -14.46	20.58 0.52 -11.39	20.41 0.56 -10.77	19.83 0.76 -7.53	22.75 0.99 -6.72	22.49 0.61 -12.67	13.23 0.67 -2.56	15.98 0.92 -1.01	17.46 0.99 -1.00	10.96 0.17 -8.27	15.94 0.61 -5.85	12.12 0.19 -8.86	23.19 0.18 -20.33	25.16 0.14 -22.88	25.58 0.28 -20.98	26.61 0.19 -23.67	21.99 1.02 -6.20	20.04 1.25 -0.09	18.00 1.03 -1.63	16.45 0.88 -2.29	15.22 0.94 -0.30
BETHLEHEM___GS2 323561	30.43 0.31 -24.84	21.41 0.32 -15.81	23.76 0.52 -14.43	21.37 0.39 -14.46	20.58 0.52 -11.39	20.41 0.56 -10.77	19.83 0.76 -7.53	22.75 0.99 -6.72	22.49 0.61 -12.67	13.23 0.67 -2.56	15.98 0.92 -1.01	17.46 0.99 -1.00	10.96 0.17 -8.27	15.94 0.61 -5.85	12.12 0.19 -8.86	23.19 0.18 -20.33	25.16 0.14 -22.88	25.58 0.28 -20.98	26.61 0.19 -23.67	21.99 1.02 -6.20	20.04 1.25 -0.09	18.00 1.03 -1.63	16.45 0.88 -2.29	15.22 0.94 -0.30

BETHLEHEM___GS3 323562	30.43 0.31 -24.84	21.41 0.32 -15.81	23.76 0.52 -14.43	21.37 0.39 -14.46	20.58 0.52 -11.39	20.41 0.56 -10.77	19.83 0.76 -7.53	22.75 0.99 -6.72	22.49 0.61 -12.67	13.23 0.67 -2.56	15.98 0.92 -1.01	17.46 0.99 -1.00	10.96 0.17 -8.27	15.94 0.61 -5.85	12.12 0.19 -8.86	23.19 0.18 -20.33	25.16 0.14 -22.88	25.58 0.28 -20.98	26.61 0.19 -23.67	21.99 1.02 -6.20	20.04 1.25 -0.09	18.00 1.03 -1.63	16.45 0.88 -2.29	15.22 0.94 -0.30
BETHLEHEM___STEEL 23779	8.40 -0.18 -3.30	7.21 -0.17 -2.10	10.46 -0.27 -1.92	8.24 -0.20 -1.92	9.90 -0.28 -1.52	10.34 -0.19 -1.44	12.37 -0.17 -1.01	15.74 -0.22 -0.92	10.82 -0.12 -1.73	10.23 -0.12 -0.35	40.51 -0.14 -26.60	39.11 0.06 -23.57	6.07 -0.02 -3.57	16.80 -0.05 -7.38	5.60 -0.08 -2.61	8.36 -0.06 -5.73	5.17 -0.05 -3.08	7.02 -0.08 -2.78	5.86 -0.02 -3.14	15.36 -0.23 -0.82	18.36 -0.35 -0.01	15.26 -0.29 -0.22	13.24 -0.33 -0.30	13.78 -0.23 -0.04
BETHPAGE_CC_5 323564	25.37 0.60 -19.49	18.26 0.57 -12.41	21.07 0.93 -11.33	18.54 0.68 -11.35	33.24 0.92 -23.66	38.45 0.97 -28.39	18.74 1.29 -5.91	60.48 1.85 -43.59	33.32 1.13 -22.98	28.88 1.22 -17.67	31.43 1.72 -15.66	27.38 1.84 -10.06	72.52 0.32 -69.68	28.33 1.14 -17.72	17.79 0.37 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.13 0.47 -16.34	62.20 0.31 -59.15	27.39 1.68 -10.95	45.28 2.22 -24.35	31.47 1.83 -14.30	16.58 1.52 -1.78	15.85 1.64 -0.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.52 -0.12 -3.36	7.31 -0.11 -2.14	10.60 -0.17 -1.95	8.35 -0.12 -1.96	10.02 -0.19 -1.54	10.47 -0.09 -1.47	12.53 -0.04 -1.03	15.94 -0.03 -0.94	10.97 0.00 -1.76	10.35 0.01 -0.36	42.17 0.04 -28.07	40.49 0.27 -24.75	6.25 0.01 -3.71	17.27 0.07 -7.73	5.74 -0.03 -2.70	8.59 -0.02 -5.92	5.25 -0.03 -3.13	7.12 -0.03 -2.83	5.95 0.01 -3.20	15.54 -0.06 -0.84	18.58 -0.13 -0.01	15.45 -0.10 -0.22	13.41 -0.17 -0.31	13.96 -0.06 -0.04
BINGHAMTON___COGEN 23790	11.68 0.08 -6.32	9.38 0.08 -4.02	12.64 0.16 -3.67	10.31 0.11 -3.68	11.70 0.14 -2.90	12.02 0.20 -2.74	13.75 0.29 -1.92	17.21 0.42 -1.76	12.77 0.24 -3.32	10.94 0.28 -0.67	14.70 0.38 -0.26	16.21 0.47 -0.26	4.76 0.07 -2.17	11.27 0.27 -1.53	5.45 0.06 -2.32	8.07 0.06 -5.32	8.10 0.05 -5.90	9.72 0.09 -5.32	8.82 0.07 -6.00	16.71 0.37 -1.57	19.15 0.43 -0.02	16.13 0.38 -0.41	14.13 0.28 -0.58	14.43 0.38 -0.08
BLACK RIVER___HYD 24047	6.02 -0.13 -0.87	5.69 -0.14 -0.55	9.10 -0.22 -0.50	6.86 -0.16 -0.51	8.86 -0.21 -0.40	9.31 -0.15 -0.38	11.69 -0.12 -0.26	15.11 -0.17 -0.24	9.49 -0.17 -0.46	9.86 -0.23 -0.09	13.82 -0.27 -0.04	15.16 -0.35 -0.04	2.75 -0.07 -0.30	9.45 -0.23 -0.21	3.31 -0.08 -0.32	3.36 -0.06 -0.73	2.90 -0.02 -0.78	4.94 -0.01 -0.64	3.48 0.01 -0.72	14.97 0.02 -0.19	27.04 0.03 -8.31	30.47 -0.01 -15.15	23.61 -0.06 -10.39	13.88 -0.12 -0.01
BLISS_WT_PWR 323608	8.67 -0.17 -3.55	7.33 -0.21 -2.26	10.62 -0.26 -2.06	8.41 -0.17 -2.07	10.01 -0.28 -1.63	10.41 -0.22 -1.55	12.41 -0.22 -1.08	15.84 -0.18 -0.99	11.01 -0.06 -1.86	10.35 -0.02 -0.38	37.35 -0.01 -23.30	36.12 0.08 -20.56	5.82 -0.04 -3.34	15.89 -0.18 -6.59	5.46 -0.12 -2.52	8.13 -0.11 -5.55	5.35 -0.10 -3.31	7.11 -0.20 -3.00	6.07 -0.06 -3.38	15.25 -0.40 -0.89	17.93 -0.79 -0.01	14.94 -0.63 -0.23	13.02 -0.58 -0.33	13.72 -0.30 -0.04
BLUE_CIRC_CHEM_DRP 24182	29.88 0.28 -24.32	21.04 0.28 -15.48	23.42 0.47 -14.13	21.03 0.35 -14.16	20.29 0.47 -11.15	20.13 0.50 -10.54	19.59 0.67 -7.37	22.49 0.89 -6.57	22.11 0.55 -12.35	13.09 0.60 -2.50	15.86 0.82 -0.98	17.33 0.88 -0.98	10.74 0.15 -8.06	15.72 0.54 -5.71	11.88 0.17 -8.64	22.66 0.16 -19.82	24.57 0.12 -22.30	25.02 0.25 -20.46	25.99 0.17 -23.08	21.71 0.89 -6.05	19.88 1.10 -0.08	17.84 0.91 -1.59	16.29 0.78 -2.23	15.10 0.83 -0.29
BOC_GAS_DRP 24189	30.14 0.25 -24.61	21.20 0.25 -15.66	23.53 0.42 -14.30	21.16 0.31 -14.33	20.37 0.42 -11.29	20.19 0.43 -10.67	19.59 0.59 -7.46	22.46 0.78 -6.65	22.20 0.48 -12.51	13.06 0.53 -2.53	15.78 0.73 -0.99	17.25 0.79 -0.99	10.82 0.13 -8.17	15.74 0.49 -5.78	11.97 0.15 -8.75	22.90 0.14 -20.07	24.83 0.11 -22.58	25.25 0.22 -20.72	26.26 0.14 -23.36	21.67 0.78 -6.12	19.75 0.96 -0.09	17.74 0.80 -1.61	16.22 0.69 -2.26	15.01 0.73 -0.30
BORALEX_4TH_BRANCH 23824	30.50 0.43 -24.79	21.50 0.44 -15.78	23.98 0.76 -14.40	21.51 0.56 -14.43	20.77 0.73 -11.37	20.67 0.84 -10.75	20.24 1.18 -7.52	23.30 1.57 -6.70	22.78 0.96 -12.61	13.52 0.98 -2.55	16.38 1.32 -1.00	17.87 1.40 -1.00	11.00 0.24 -8.24	16.17 0.87 -5.83	12.17 0.28 -8.82	23.18 0.25 -20.24	25.12 0.20 -22.77	25.63 0.43 -20.89	26.59 0.28 -23.56	22.49 1.55 -6.18	20.72 1.94 -0.09	18.56 1.60 -1.63	16.94 1.39 -2.28	15.73 1.45 -0.30
BOWLINE___1 23526	23.79 0.40 -18.10	17.19 0.39 -11.52	19.98 0.64 -10.52	17.54 0.47 -10.54	17.58 0.61 -8.31	17.58 0.64 -7.85	17.94 0.91 -5.49	21.17 1.28 -4.86	19.12 0.80 -9.12	12.71 0.88 -1.85	15.99 1.22 -0.72	17.54 1.35 -0.72	8.71 0.23 -5.96	14.51 0.82 -4.21	9.71 0.27 -6.38	17.56 0.23 -14.64	18.82 0.18 -16.50	19.84 0.34 -15.18	20.09 0.22 -17.12	20.47 1.22 -4.49	20.31 1.55 -0.06	17.79 1.28 -1.18	15.99 1.06 -1.66	15.31 1.11 -0.22
BOWLINE___2 23595	23.79 0.40 -18.10	17.19 0.39 -11.52	19.98 0.64 -10.52	17.54 0.47 -10.54	17.58 0.61 -8.31	17.58 0.64 -7.85	17.94 0.91 -5.49	21.17 1.28 -4.86	19.13 0.80 -9.12	12.72 0.88 -1.85	16.00 1.22 -0.72	17.54 1.35 -0.72	8.71 0.23 -5.96	14.51 0.82 -4.21	9.71 0.27 -6.38	17.56 0.23 -14.64	18.82 0.18 -16.50	19.84 0.34 -15.18	20.09 0.22 -17.12	20.47 1.22 -4.49	20.31 1.55 -0.06	17.79 1.28 -1.18	15.99 1.06 -1.66	15.31 1.11 -0.22
BROOKHAVEN___DRP 24191	25.36 0.58 -19.49	18.25 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.26 0.94 -23.66	38.46 0.99 -28.39	18.71 1.26 -5.91	60.58 1.95 -43.59	33.31 1.12 -22.98	28.78 1.12 -17.67	31.29 1.58 -15.66	27.18 1.64 -10.06	72.49 0.29 -69.68	28.19 1.00 -17.72	17.75 0.33 -14.35	21.62 0.29 -18.64	23.15 0.23 -20.78	21.10 0.44 -16.34	62.18 0.29 -59.15	27.30 1.59 -10.95	45.15 2.10 -24.35	31.36 1.73 -14.30	16.49 1.43 -1.78	15.82 1.60 -0.23
BROOKLYN_NAVY_YARD 23515	25.24 0.47 -19.49	18.14 0.46 -12.41	20.89 0.75 -11.32	18.41 0.55 -11.35	18.31 0.70 -8.94	18.26 0.73 -8.45	18.46 1.01 -5.91	21.68 1.42 -5.24	19.94 0.90 -9.83	13.00 1.02 -1.99	16.24 1.40 -0.78	17.80 1.54 -0.78	9.21 0.26 -6.42	14.98 0.97 -4.54	10.25 0.31 -6.88	18.74 0.27 -15.78	20.12 0.21 -17.78	21.04 0.38 -16.34	21.42 0.25 -18.43	20.96 1.36 -4.83	20.54 1.77 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.52 1.30 -0.23
BROOKLYN___ARMY_DRP 323595	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23

BROOME_2_LFGE 323671	11.68 0.08 -6.32	9.38 0.08 -4.02	12.64 0.16 -3.67	10.31 0.11 -3.68	11.70 0.14 -2.90	12.02 0.20 -2.74	13.75 0.29 -1.92	17.21 0.42 -1.76	12.77 0.24 -3.32	10.94 0.28 -0.67	14.70 0.38 -0.26	16.21 0.47 -0.26	4.76 0.07 -2.17	11.27 0.27 -1.53	5.45 0.06 -2.32	8.07 0.06 -5.32	8.10 0.05 -5.90	9.72 0.09 -5.32	8.82 0.07 -6.00	16.71 0.37 -1.57	19.15 0.43 -0.02	16.13 0.38 -0.41	14.13 0.28 -0.58	14.43 0.38 -0.08
BROOME___LFGE 323600	11.68 0.08 -6.32	9.38 0.08 -4.02	12.64 0.16 -3.67	10.31 0.11 -3.68	11.70 0.14 -2.90	12.02 0.20 -2.74	13.75 0.29 -1.92	17.21 0.42 -1.76	12.77 0.24 -3.32	10.94 0.28 -0.67	14.70 0.38 -0.26	16.21 0.47 -0.26	4.76 0.07 -2.17	11.27 0.27 -1.53	5.45 0.06 -2.32	8.07 0.06 -5.32	8.10 0.05 -5.90	9.72 0.09 -5.32	8.82 0.07 -6.00	16.71 0.37 -1.57	19.15 0.43 -0.02	16.13 0.38 -0.41	14.13 0.28 -0.58	14.43 0.38 -0.08
BURROWS___LYONSDAL 23803	5.34 0.05 0.00	5.33 0.05 0.00	8.90 0.08 0.00	6.58 0.06 0.00	8.76 0.09 0.00	9.24 0.15 0.00	11.79 0.24 0.00	15.45 0.32 -0.10	9.58 0.17 -0.19	10.18 0.15 -0.04	14.30 0.23 -0.02	15.72 0.23 -0.02	2.68 0.03 -0.13	9.69 0.13 -0.09	3.23 0.03 -0.13	3.03 0.04 -0.31	2.38 0.04 -0.19	4.45 0.14 0.00	2.84 0.10 0.00	15.23 0.46 0.00	26.28 0.62 -6.96	28.47 0.49 -12.65	22.30 0.38 -8.65	14.34 0.36 0.00
CAITHNESS_CC_1 323624	25.36 0.59 -19.49	18.25 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.26 0.93 -23.66	38.45 0.98 -28.39	18.71 1.25 -5.91	60.55 1.92 -43.59	33.31 1.12 -22.98	28.79 1.13 -17.67	31.31 1.60 -15.66	27.21 1.67 -10.06	72.49 0.29 -69.68	28.21 1.02 -17.72	17.75 0.33 -14.35	21.62 0.30 -18.64	23.15 0.23 -20.78	21.10 0.45 -16.34	62.18 0.29 -59.15	27.30 1.59 -10.95	45.15 2.10 -24.35	31.36 1.73 -14.30	16.50 1.45 -1.78	15.82 1.60 -0.23
CALPINE BETH_PAGE_GT4 24209	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.90 -23.66	38.42 0.95 -28.39	18.71 1.26 -5.91	60.44 1.81 -43.59	33.29 1.10 -22.98	28.86 1.19 -17.67	31.39 1.69 -15.66	27.34 1.80 -10.06	72.52 0.32 -69.68	28.31 1.12 -17.72	17.79 0.36 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.30 -59.15	27.34 1.63 -10.95	45.23 2.18 -24.35	31.44 1.80 -14.30	16.55 1.49 -1.78	15.81 1.60 -0.23
CALPINE_BETH_PAGE_GT_4 323586	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.90 -23.66	38.42 0.95 -28.39	18.71 1.26 -5.91	60.44 1.81 -43.59	33.29 1.10 -22.98	28.86 1.19 -17.67	31.39 1.69 -15.66	27.34 1.80 -10.06	72.52 0.32 -69.68	28.31 1.12 -17.72	17.79 0.36 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.30 -59.15	27.34 1.63 -10.95	45.23 2.18 -24.35	31.44 1.80 -14.30	16.55 1.49 -1.78	15.81 1.60 -0.23
CALPINE_BP_GT1 23823	25.35 0.58 -19.49	18.24 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.22 0.90 -23.66	38.42 0.95 -28.39	18.71 1.26 -5.91	60.44 1.81 -43.59	33.29 1.10 -22.98	28.86 1.19 -17.67	31.39 1.69 -15.66	27.34 1.80 -10.06	72.52 0.32 -69.68	28.31 1.12 -17.72	17.79 0.36 -14.35	21.65 0.32 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.30 -59.15	27.34 1.63 -10.95	45.23 2.18 -24.35	31.44 1.80 -14.30	16.55 1.49 -1.78	15.81 1.60 -0.23
CALSPAN___DRP 24200	8.40 -0.18 -3.30	7.21 -0.17 -2.10	10.46 -0.27 -1.92	8.24 -0.20 -1.92	9.90 -0.28 -1.52	10.34 -0.19 -1.44	12.37 -0.17 -1.01	15.74 -0.22 -0.92	10.82 -0.12 -1.73	10.23 -0.12 -0.35	40.51 -0.14 -26.60	39.11 0.06 -23.57	6.07 -0.02 -3.57	16.80 -0.05 -7.38	5.60 -0.08 -2.61	8.36 -0.06 -5.73	5.17 -0.05 -3.08	7.02 -0.08 -2.78	5.86 -0.02 -3.14	15.36 -0.23 -0.82	18.36 -0.35 -0.01	15.26 -0.29 -0.22	13.24 -0.33 -0.30	13.78 -0.23 -0.04
CANDIGU_WT_PWR 323617	9.57 -0.07 -4.35	7.98 -0.07 -2.77	11.27 -0.08 -2.53	9.00 -0.06 -2.54	10.58 -0.08 -2.00	11.02 0.04 -1.90	12.98 0.11 -1.33	16.47 0.22 -1.22	11.61 0.12 -2.28	10.59 0.14 -0.46	25.90 0.18 -11.67	26.12 0.30 -10.34	5.09 0.02 -2.55	13.47 0.09 -3.91	5.25 -0.02 -2.20	7.62 -0.01 -4.94	6.19 -0.01 -4.06	7.96 -0.03 -3.67	6.89 0.01 -4.14	15.84 -0.01 -1.08	18.61 -0.11 -0.02	15.55 -0.07 -0.29	13.53 -0.14 -0.40	14.04 0.01 -0.05
CARR STREET_E_SYR 24060	7.03 -0.03 -1.78	6.38 -0.03 -1.13	9.80 -0.05 -1.03	7.51 -0.04 -1.04	9.43 -0.05 -0.82	9.84 -0.02 -0.77	12.11 0.03 -0.54	15.59 0.06 -0.49	10.17 0.03 -0.93	10.21 0.04 -0.19	14.16 0.04 -0.07	15.63 0.08 -0.07	3.14 0.01 -0.60	9.94 0.03 -0.43	3.72 0.00 -0.65	4.18 0.00 -1.49	3.81 0.00 -1.67	5.86 0.02 -1.53	4.49 0.02 -1.73	15.29 0.07 -0.45	18.77 0.06 -0.01	15.50 0.05 -0.12	13.47 0.03 -0.17	14.07 0.07 -0.02
CARTHAGE___PAPER 23857	5.95 -0.07 -0.73	5.67 -0.08 -0.46	9.12 -0.12 -0.43	6.85 -0.09 -0.42	8.89 -0.11 -0.34	9.35 -0.05 -0.32	11.75 -0.01 -0.22	15.20 -0.04 -0.20	9.51 -0.08 -0.39	9.94 -0.14 -0.08	13.95 -0.13 -0.03	15.30 -0.21 -0.03	2.73 -0.04 -0.25	9.50 -0.15 -0.18	3.29 -0.05 -0.27	3.27 -0.04 -0.62	2.78 -0.01 -0.64	4.85 0.04 -0.50	3.35 0.03 -0.57	15.04 0.13 -0.15	28.63 0.21 -9.72	33.17 0.13 -17.70	25.48 0.08 -12.13	14.00 0.01 -0.01
CASSADAGA_WT_PWR 323784	8.77 -0.02 -3.50	7.51 0.00 -2.23	10.91 0.06 -2.04	8.60 0.04 -2.04	10.29 0.02 -1.61	10.76 0.15 -1.53	12.87 0.26 -1.07	16.42 0.41 -0.98	11.34 0.29 -1.84	10.71 0.35 -0.37	37.71 0.49 -23.17	36.68 0.72 -20.48	5.92 0.08 -3.32	16.35 0.31 -6.56	5.60 0.04 -2.50	8.23 0.04 -5.50	5.44 0.03 -3.27	7.31 0.04 -2.95	6.15 0.07 -3.33	15.90 0.26 -0.87	18.97 0.26 -0.01	15.86 0.30 -0.23	13.74 0.15 -0.32	14.37 0.35 -0.04
CE_DUNWOOD___DRP 24194	25.19 0.44 -19.46	18.10 0.43 -12.39	20.84 0.71 -11.31	18.37 0.52 -11.34	18.26 0.67 -8.93	18.23 0.71 -8.44	18.43 0.99 -5.90	21.65 1.38 -5.23	19.90 0.87 -9.82	12.95 0.97 -1.99	16.18 1.35 -0.78	17.73 1.48 -0.78	9.19 0.25 -6.41	14.92 0.91 -4.54	10.23 0.30 -6.87	18.70 0.26 -15.76	20.09 0.20 -17.75	21.01 0.37 -16.32	21.39 0.24 -18.40	20.92 1.33 -4.82	20.48 1.71 -0.07	18.03 1.43 -1.27	16.24 1.18 -1.78	15.46 1.25 -0.23
CE_MILLWOOD___DRP 24193	25.08 0.43 -19.37	18.03 0.42 -12.33	20.76 0.69 -11.26	18.31 0.51 -11.28	18.20 0.65 -8.89	18.18 0.69 -8.40	18.38 0.96 -5.87	21.59 1.35 -5.20	19.83 0.85 -9.77	12.91 0.94 -1.98	16.14 1.31 -0.78	17.69 1.44 -0.77	9.15 0.25 -6.38	14.88 0.89 -4.51	10.19 0.29 -6.83	18.62 0.25 -15.68	20.00 0.19 -17.67	20.92 0.36 -16.24	21.30 0.23 -18.32	20.86 1.29 -4.80	20.43 1.67 -0.07	17.98 1.39 -1.26	16.20 1.15 -1.77	15.43 1.22 -0.23
CE_NYC2_DRP 24202	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.77 1.50 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.56 -1.27	16.35 1.30 -1.78	15.60 1.39 -0.23

CE_NYC_DRP 24195	25.25 0.48 -19.49	18.15 0.47 -12.41	20.91 0.77 -11.32	18.43 0.57 -11.35	18.33 0.72 -8.94	18.29 0.76 -8.45	18.50 1.05 -5.91	21.74 1.47 -5.24	19.97 0.94 -9.83	13.03 1.05 -1.99	16.31 1.47 -0.78	17.87 1.62 -0.78	9.22 0.28 -6.42	15.03 1.01 -4.54	10.27 0.32 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.14 1.54 -1.27	16.32 1.27 -1.78	15.55 1.34 -0.23
CHAFFEE___LFGE 323603	8.57 -0.14 -3.43	7.33 -0.14 -2.19	10.61 -0.20 -1.99	8.37 -0.15 -2.00	10.02 -0.22 -1.58	10.46 -0.13 -1.50	12.51 -0.08 -1.05	15.91 -0.08 -0.96	10.98 -0.03 -1.80	10.34 -0.02 -0.36	40.09 0.00 -26.04	38.64 0.21 -22.96	6.07 0.00 -3.55	16.73 0.02 -7.24	5.63 -0.05 -2.62	8.40 -0.04 -5.76	5.30 -0.04 -3.20	7.15 -0.05 -2.90	6.01 0.00 -3.26	15.51 -0.11 -0.86	18.48 -0.24 -0.01	15.36 -0.20 -0.22	13.33 -0.25 -0.32	13.89 -0.14 -0.04
CHATEAUG_WT_PWR 323614	4.89 -0.40 0.00	4.87 -0.41 0.00	8.13 -0.69 0.00	6.01 -0.51 0.00	8.02 -0.64 0.00	8.45 -0.63 0.00	10.74 -0.79 0.00	13.99 -1.04 0.00	8.62 -0.59 0.00	9.39 -0.60 0.00	13.25 -0.80 0.00	14.47 -1.01 0.00	2.34 -0.18 0.00	8.78 -0.70 0.00	2.86 -0.21 0.00	2.49 -0.20 0.00	2.00 -0.15 0.00	4.07 -0.25 0.00	2.54 -0.21 0.00	13.62 -1.15 0.00	11.62 -1.50 5.59	3.90 -1.28 10.15	5.23 -1.10 6.94	12.76 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	4.93 -0.35 0.00	4.92 -0.36 0.00	8.21 -0.61 0.00	6.07 -0.45 0.00	8.10 -0.57 0.00	8.51 -0.57 0.00	10.81 -0.73 0.00	14.07 -0.96 0.00	8.66 -0.56 0.00	9.42 -0.57 0.00	13.30 -0.76 0.00	14.53 -0.95 0.00	2.35 -0.17 0.00	8.83 -0.65 0.00	2.88 -0.19 0.00	2.51 -0.18 0.00	2.01 -0.13 0.00	4.09 -0.23 0.00	2.56 -0.19 0.00	13.72 -1.05 0.00	8.43 -1.34 8.93	-2.04 -1.14 16.23	1.19 -0.98 11.10	12.88 -1.10 0.00
CHAUTAUQUA___LFGE 323629	8.63 -0.08 -3.43	7.40 -0.06 -2.19	10.76 -0.05 -1.99	8.48 -0.04 -2.00	10.16 -0.08 -1.58	10.62 0.04 -1.50	12.68 0.10 -1.05	16.17 0.18 -0.96	11.15 0.14 -1.80	10.54 0.18 -0.36	38.74 0.26 -24.43	37.55 0.48 -21.60	5.97 0.04 -3.41	16.52 0.19 -6.86	5.60 -0.01 -2.54	8.28 0.01 -5.59	5.35 0.00 -3.20	7.21 0.00 -2.90	6.05 0.04 -3.27	15.70 0.08 -0.86	18.72 0.01 -0.01	15.64 0.08 -0.22	13.54 -0.05 -0.32	14.16 0.13 -0.04
CH_MIDHUDSON___DRP 24192	26.14 0.44 -20.42	18.71 0.43 -13.00	21.39 0.71 -11.87	18.93 0.52 -11.89	18.71 0.68 -9.37	18.66 0.72 -8.85	18.73 1.00 -6.19	21.90 1.40 -5.47	20.32 0.88 -10.23	13.02 0.96 -2.07	16.19 1.33 -0.81	17.73 1.45 -0.81	9.45 0.25 -6.69	15.09 0.89 -4.73	10.51 0.29 -7.16	19.36 0.25 -16.43	20.84 0.19 -18.51	21.70 0.38 -17.01	22.18 0.25 -19.19	21.14 1.35 -5.03	20.50 1.73 -0.07	18.09 1.44 -1.32	16.33 1.20 -1.86	15.49 1.27 -0.24
CH_MISC_IPPS 23765	25.42 0.45 -19.70	18.25 0.43 -12.54	20.98 0.72 -11.45	18.52 0.53 -11.47	18.39 0.69 -9.04	18.36 0.74 -8.54	18.53 1.02 -5.97	21.74 1.43 -5.28	20.00 0.89 -9.89	12.97 0.97 -2.00	16.19 1.35 -0.79	17.74 1.48 -0.78	9.24 0.25 -6.46	14.95 0.91 -4.57	10.28 0.29 -6.92	18.82 0.26 -15.88	20.24 0.20 -17.90	21.16 0.39 -16.46	21.56 0.25 -18.56	21.02 1.39 -4.86	20.54 1.77 -0.07	18.08 1.47 -1.28	16.28 1.22 -1.80	15.49 1.28 -0.23
CH_RES_BVR_FALLS 23983	4.38 -0.13 0.76	4.65 -0.14 0.48	8.13 -0.24 0.44	5.90 -0.18 0.44	8.09 -0.22 0.35	8.51 -0.24 0.33	11.00 -0.31 0.23	14.44 -0.39 0.21	8.58 -0.24 0.39	9.64 -0.28 0.08	13.64 -0.38 0.03	15.02 -0.43 0.03	2.20 -0.07 0.25	9.03 -0.26 0.18	2.72 -0.08 0.27	2.00 -0.07 0.62	1.39 -0.05 0.70	3.56 -0.11 0.65	1.95 -0.07 0.73	14.20 -0.38 0.19	18.22 -0.48 0.00	14.86 -0.42 0.05	12.85 -0.35 0.07	13.61 -0.36 0.01
CH_RES_NIAGARA 23895	7.93 -0.41 -3.06	6.84 -0.39 -1.95	9.94 -0.65 -1.78	7.83 -0.47 -1.78	9.43 -0.64 -1.41	9.79 -0.62 -1.32	11.72 -0.74 -0.93	14.86 -1.01 -0.85	10.20 -0.59 -1.59	9.68 -0.64 -0.32	4.94 -0.90 8.21	9.02 -0.74 5.72	2.80 -0.15 -0.43	8.05 -0.52 0.91	3.61 -0.22 -0.76	4.32 -0.19 -1.81	4.85 -0.14 -2.85	6.65 -0.24 -2.58	5.52 -0.14 -2.91	14.67 -0.86 -0.76	17.58 -1.13 -0.01	14.59 -0.95 -0.20	12.70 -0.86 -0.28	13.17 -0.85 -0.04
CH_RES_SYRACUSE 23985	7.27 -0.01 -2.00	6.55 0.00 -1.27	9.97 -0.01 -1.16	7.68 0.00 -1.16	9.57 -0.01 -0.92	9.98 0.03 -0.87	12.24 0.09 -0.61	15.72 0.13 -0.56	10.33 0.07 -1.04	10.28 0.07 -0.21	14.23 0.10 -0.08	15.69 0.14 -0.08	3.22 0.02 -0.68	10.02 0.07 -0.48	3.81 0.01 -0.73	4.37 0.01 -1.68	4.02 0.02 -1.87	6.05 0.04 -1.70	4.70 0.03 -1.92	15.41 0.14 -0.50	18.87 0.16 -0.01	15.59 0.13 -0.13	13.55 0.09 -0.18	14.15 0.14 -0.02
CLINTON_WT_PWR 323605	4.89 -0.40 0.00	4.87 -0.41 0.00	8.13 -0.69 0.00	6.01 -0.51 0.00	8.02 -0.64 0.00	8.45 -0.63 0.00	10.74 -0.79 0.00	13.99 -1.04 0.00	8.62 -0.59 0.00	9.39 -0.60 0.00	13.25 -0.80 0.00	14.47 -1.01 0.00	2.34 -0.18 0.00	8.78 -0.70 0.00	2.86 -0.21 0.00	2.49 -0.20 0.00	2.00 -0.15 0.00	4.07 -0.25 0.00	2.54 -0.21 0.00	13.62 -1.15 0.00	11.62 -1.50 5.59	3.90 -1.28 10.15	5.23 -1.10 6.94	12.76 -1.23 0.00
CLINTON___LFGE 323618	4.93 -0.34 0.00	4.92 -0.36 0.00	8.21 -0.61 0.00	6.07 -0.45 0.00	8.11 -0.56 0.00	8.55 -0.54 0.00	10.87 -0.67 0.00	14.18 -0.85 0.00	8.72 -0.49 0.00	9.48 -0.51 0.00	13.39 -0.66 0.00	14.62 -0.86 0.00	2.36 -0.15 0.00	8.86 -0.61 0.00	2.89 -0.18 0.00	2.51 -0.18 0.00	2.02 -0.12 0.00	4.12 -0.19 0.00	2.58 -0.17 0.00	13.83 -0.93 0.00	11.01 -1.24 6.46	2.53 -1.07 11.73	4.32 -0.93 8.02	12.94 -1.04 0.00
COLONIE_LFGE___ 323577	31.07 0.36 -25.43	21.83 0.36 -16.19	24.20 0.60 -14.78	21.78 0.45 -14.81	20.93 0.60 -11.67	20.79 0.68 -11.03	20.21 0.96 -7.71	23.16 1.25 -6.88	22.92 0.75 -12.95	13.41 0.80 -2.62	16.17 1.08 -1.03	17.64 1.14 -1.02	11.18 0.20 -8.46	16.17 0.71 -5.99	12.36 0.23 -9.06	23.68 0.21 -20.79	25.70 0.17 -23.39	26.11 0.34 -21.45	27.18 0.23 -24.20	22.36 1.25 -6.34	20.32 1.53 -0.09	18.25 1.25 -1.67	16.71 1.10 -2.34	15.43 1.15 -0.31
COPENHAGEN_WT_PWR 323753	6.02 -0.19 -0.93	5.67 -0.20 -0.59	9.02 -0.34 -0.54	6.81 -0.25 -0.55	8.77 -0.33 -0.43	9.21 -0.28 -0.41	11.54 -0.28 -0.28	14.91 -0.38 -0.26	9.40 -0.30 -0.49	9.74 -0.35 -0.10	13.64 -0.45 -0.04	14.97 -0.54 -0.04	2.75 -0.10 -0.32	9.35 -0.35 -0.22	3.29 -0.12 -0.34	3.38 -0.10 -0.79	2.93 -0.05 -0.84	4.95 -0.07 -0.70	3.51 -0.03 -0.79	14.77 -0.21 -0.21	26.07 -0.25 -7.62	28.98 -0.24 -13.89	22.56 -0.24 -9.53	13.69 -0.30 -0.01
CORNELL_____ 23752	9.76 0.10 -4.38	8.18 0.10 -2.79	11.54 0.18 -2.55	9.21 0.14 -2.55	10.86 0.19 -2.01	11.24 0.25 -1.90	13.27 0.40 -1.33	16.83 0.55 -1.24	11.84 0.29 -2.33	10.75 0.29 -0.47	14.61 0.37 -0.19	16.10 0.44 -0.18	4.11 0.07 -1.52	10.79 0.24 -1.08	4.76 0.06 -1.63	6.49 0.06 -3.74	6.33 0.06 -4.13	8.14 0.13 -3.70	7.02 0.10 -4.17	16.36 0.50 -1.09	19.32 0.60 -0.02	16.12 0.50 -0.29	14.05 0.38 -0.40	14.49 0.46 -0.05

COXSACKIE___GT 23611	26.84 0.43 -21.13	19.15 0.42 -13.45	21.79 0.70 -12.28	19.34 0.51 -12.30	19.05 0.69 -9.69	18.99 0.74 -9.16	18.98 1.03 -6.41	22.13 1.43 -5.67	20.71 0.86 -10.64	13.04 0.90 -2.15	16.11 1.21 -0.85	17.61 1.29 -0.84	9.69 0.21 -6.95	15.17 0.78 -4.92	10.76 0.25 -7.44	19.99 0.22 -17.08	21.58 0.18 -19.25	22.40 0.39 -17.70	22.97 0.26 -19.96	21.44 1.44 -5.23	20.56 1.79 -0.07	18.17 1.47 -1.38	16.43 1.23 -1.93	15.52 1.29 -0.25
CPV_VALLEY___CC1 323721	22.21 0.32 -16.61	16.16 0.31 -10.57	18.97 0.50 -9.65	16.56 0.37 -9.67	16.77 0.48 -7.62	16.80 0.51 -7.20	17.30 0.72 -5.04	20.50 1.02 -4.45	18.20 0.64 -8.35	12.39 0.70 -1.69	15.69 0.97 -0.66	17.20 1.07 -0.66	8.16 0.19 -5.45	13.99 0.66 -3.86	9.12 0.22 -5.84	16.28 0.18 -13.40	17.41 0.14 -15.12	18.51 0.27 -13.93	18.63 0.18 -15.71	19.85 0.97 -4.12	19.99 1.23 -0.06	17.44 1.02 -1.08	15.63 0.84 -1.52	15.08 0.90 -0.20
CPV_VALLEY___CC2 323722	22.21 0.32 -16.61	16.16 0.31 -10.57	18.97 0.50 -9.65	16.56 0.37 -9.67	16.77 0.48 -7.62	16.80 0.51 -7.20	17.30 0.72 -5.04	20.50 1.02 -4.45	18.20 0.64 -8.35	12.39 0.70 -1.69	15.69 0.97 -0.66	17.20 1.07 -0.66	8.16 0.19 -5.45	13.99 0.66 -3.86	9.12 0.22 -5.84	16.28 0.18 -13.40	17.41 0.14 -15.12	18.51 0.27 -13.93	18.63 0.18 -15.71	19.85 0.97 -4.12	19.99 1.23 -0.06	17.44 1.02 -1.08	15.63 0.84 -1.52	15.08 0.90 -0.20
CRESCENT___HYD 24018	31.07 0.36 -25.43	21.83 0.36 -16.19	24.20 0.60 -14.78	21.78 0.45 -14.81	20.93 0.60 -11.67	20.79 0.68 -11.03	20.21 0.96 -7.71	23.16 1.25 -6.88	22.92 0.75 -12.95	13.41 0.80 -2.62	16.17 1.08 -1.03	17.64 1.14 -1.02	11.18 0.20 -8.46	16.17 0.71 -5.99	12.36 0.23 -9.06	23.68 0.21 -20.79	25.70 0.17 -23.39	26.11 0.34 -21.45	27.18 0.23 -24.20	22.36 1.25 -6.34	20.32 1.53 -0.09	18.25 1.25 -1.67	16.71 1.10 -2.34	15.43 1.15 -0.31
CRICKET___VALLEY_CC1 323756	25.95 0.42 -20.26	18.59 0.41 -12.89	21.28 0.69 -11.77	18.82 0.51 -11.80	18.62 0.66 -9.29	18.58 0.71 -8.78	18.67 0.99 -6.14	21.85 1.37 -5.45	20.30 0.86 -10.23	12.98 0.92 -2.07	16.13 1.27 -0.81	17.66 1.38 -0.81	9.43 0.23 -6.68	15.04 0.84 -4.73	10.49 0.27 -7.15	19.33 0.23 -16.42	20.81 0.18 -18.49	21.65 0.35 -16.99	22.14 0.23 -19.16	21.05 1.26 -5.02	20.40 1.63 -0.07	18.02 1.37 -1.32	16.30 1.17 -1.86	15.47 1.25 -0.24
CRICKET___VALLEY_CC2 323757	25.95 0.42 -20.26	18.59 0.41 -12.89	21.28 0.69 -11.77	18.82 0.51 -11.80	18.62 0.66 -9.29	18.58 0.71 -8.78	18.67 0.99 -6.14	21.85 1.37 -5.45	20.30 0.86 -10.23	12.98 0.92 -2.07	16.13 1.27 -0.81	17.66 1.38 -0.81	9.43 0.23 -6.68	15.04 0.84 -4.73	10.49 0.27 -7.15	19.33 0.23 -16.42	20.81 0.18 -18.49	21.65 0.35 -16.99	22.14 0.23 -19.16	21.05 1.26 -5.02	20.40 1.63 -0.07	18.02 1.37 -1.32	16.30 1.17 -1.86	15.47 1.25 -0.24
CRICKET___VALLEY_CC3 323758	25.95 0.42 -20.26	18.59 0.41 -12.89	21.28 0.69 -11.77	18.82 0.51 -11.80	18.62 0.66 -9.29	18.58 0.71 -8.78	18.67 0.99 -6.14	21.85 1.37 -5.45	20.30 0.86 -10.23	12.98 0.92 -2.07	16.13 1.27 -0.81	17.66 1.38 -0.81	9.43 0.23 -6.68	15.04 0.84 -4.73	10.49 0.27 -7.15	19.33 0.23 -16.42	20.81 0.18 -18.49	21.65 0.35 -16.99	22.14 0.23 -19.16	21.05 1.26 -5.02	20.40 1.63 -0.07	18.02 1.37 -1.32	16.30 1.17 -1.86	15.47 1.25 -0.24
CRUCIBLE_METL_DRP 24180	7.27 -0.01 -2.00	6.55 0.00 -1.27	9.97 -0.01 -1.16	7.68 0.00 -1.16	9.57 -0.01 -0.92	9.98 0.03 -0.87	12.24 0.09 -0.61	15.72 0.13 -0.56	10.33 0.07 -1.04	10.28 0.07 -0.21	14.23 0.10 -0.08	15.69 0.14 -0.08	3.22 0.02 -0.68	10.02 0.07 -0.48	3.81 0.01 -0.73	4.37 0.01 -1.68	4.02 0.02 -1.87	6.05 0.04 -1.70	4.70 0.03 -1.92	15.41 0.14 -0.50	18.87 0.16 -0.01	15.59 0.13 -0.13	13.55 0.09 -0.18	14.15 0.14 -0.02
DAHOWA___HYDRO 323763	31.57 0.39 -25.90	22.16 0.39 -16.49	24.54 0.67 -15.05	22.10 0.50 -15.08	21.22 0.67 -11.88	21.10 0.79 -11.23	20.52 1.13 -7.86	23.50 1.46 -7.01	23.24 0.84 -13.19	13.54 0.88 -2.67	16.30 1.20 -1.05	17.77 1.26 -1.04	11.35 0.21 -8.61	16.34 0.77 -6.10	12.54 0.24 -9.23	24.09 0.23 -21.17	26.15 0.19 -23.81	26.54 0.39 -21.84	27.64 0.26 -24.63	22.64 1.41 -6.46	20.52 1.73 -0.09	18.34 1.31 -1.70	16.86 1.21 -2.38	15.60 1.31 -0.31
DANC___LFGE 323619	6.30 -0.15 -1.17	5.87 -0.16 -0.74	9.24 -0.26 -0.68	7.01 -0.19 -0.68	8.94 -0.25 -0.53	9.37 -0.22 -0.51	11.67 -0.22 -0.35	15.07 -0.28 -0.32	9.60 -0.22 -0.61	9.86 -0.26 -0.12	13.78 -0.32 -0.05	15.15 -0.37 -0.05	2.85 -0.07 -0.40	9.51 -0.25 -0.28	3.40 -0.09 -0.43	3.59 -0.07 -0.98	3.17 -0.04 -1.07	5.19 -0.06 -0.93	3.77 -0.02 -1.05	14.88 -0.16 -0.28	23.67 -0.21 -5.18	24.64 -0.17 -9.48	19.63 -0.18 -6.53	13.79 -0.20 -0.01
DANSKAMMER___1 23586	25.42 0.45 -19.70	18.25 0.43 -12.54	20.98 0.72 -11.45	18.52 0.53 -11.47	18.39 0.69 -9.04	18.36 0.74 -8.54	18.53 1.02 -5.97	21.74 1.43 -5.28	20.00 0.89 -9.89	12.97 0.97 -2.00	16.19 1.35 -0.79	17.74 1.48 -0.78	9.24 0.25 -6.46	14.95 0.91 -4.57	10.28 0.29 -6.92	18.82 0.26 -15.88	20.24 0.20 -17.90	21.16 0.39 -16.46	21.56 0.25 -18.56	21.02 1.39 -4.86	20.54 1.77 -0.07	18.08 1.47 -1.28	16.28 1.22 -1.80	15.49 1.28 -0.23
DANSKAMMER___2 23589	25.42 0.45 -19.70	18.25 0.43 -12.54	20.98 0.72 -11.45	18.52 0.53 -11.47	18.39 0.69 -9.04	18.36 0.74 -8.54	18.53 1.02 -5.97	21.74 1.43 -5.28	20.00 0.89 -9.89	12.97 0.97 -2.00	16.19 1.35 -0.79	17.74 1.48 -0.78	9.24 0.25 -6.46	14.95 0.91 -4.57	10.28 0.29 -6.92	18.82 0.26 -15.88	20.24 0.20 -17.90	21.16 0.39 -16.46	21.56 0.25 -18.56	21.02 1.39 -4.86	20.54 1.77 -0.07	18.08 1.47 -1.28	16.28 1.22 -1.80	15.49 1.28 -0.23
DANSKAMMER___3 23590	25.42 0.45 -19.70	18.25 0.43 -12.54	20.98 0.72 -11.45	18.52 0.53 -11.47	18.39 0.69 -9.04	18.36 0.74 -8.54	18.53 1.02 -5.97	21.74 1.43 -5.28	20.00 0.89 -9.89	12.97 0.97 -2.00	16.19 1.35 -0.79	17.74 1.48 -0.78	9.24 0.25 -6.46	14.95 0.91 -4.57	10.28 0.29 -6.92	18.82 0.26 -15.88	20.24 0.20 -17.90	21.16 0.39 -16.46	21.56 0.25 -18.56	21.02 1.39 -4.86	20.54 1.77 -0.07	18.08 1.47 -1.28	16.28 1.22 -1.80	15.49 1.28 -0.23
DANSKAMMER___4 23591	25.42 0.45 -19.70	18.25 0.43 -12.54	20.98 0.72 -11.45	18.52 0.53 -11.47	18.39 0.69 -9.04	18.36 0.74 -8.54	18.53 1.02 -5.97	21.74 1.43 -5.28	20.00 0.89 -9.89	12.97 0.97 -2.00	16.19 1.35 -0.79	17.74 1.48 -0.78	9.24 0.25 -6.46	14.95 0.91 -4.57	10.28 0.29 -6.92	18.82 0.26 -15.88	20.24 0.20 -17.90	21.16 0.39 -16.46	21.56 0.25 -18.56	21.02 1.39 -4.86	20.54 1.77 -0.07	18.08 1.47 -1.28	16.28 1.22 -1.80	15.49 1.28 -0.23
DANSKAMMER___DIESEL 23592	25.42 0.45 -19.70	18.25 0.43 -12.54	20.98 0.72 -11.45	18.52 0.53 -11.47	18.39 0.69 -9.04	18.36 0.74 -8.54	18.53 1.02 -5.97	21.74 1.43 -5.28	20.00 0.89 -9.89	12.97 0.97 -2.00	16.19 1.35 -0.79	17.74 1.48 -0.78	9.24 0.25 -6.46	14.95 0.91 -4.57	10.28 0.29 -6.92	18.82 0.26 -15.88	20.24 0.20 -17.90	21.16 0.39 -16.46	21.56 0.25 -18.56	21.02 1.39 -4.86	20.54 1.77 -0.07	18.08 1.47 -1.28	16.28 1.22 -1.80	15.49 1.28 -0.23

DASHVILLE___HYD 23610	25.44 0.37 -19.80	18.24 0.36 -12.60	20.91 0.59 -11.50	18.48 0.44 -11.53	18.31 0.56 -9.08	18.26 0.59 -8.58	18.37 0.83 -6.00	21.51 1.18 -5.29	19.88 0.75 -9.92	12.82 0.82 -2.01	15.99 1.15 -0.79	17.52 1.26 -0.78	9.22 0.21 -6.48	14.84 0.77 -4.59	10.26 0.25 -6.94	18.83 0.21 -15.93	20.28 0.16 -17.98	21.19 0.31 -16.57	21.64 0.21 -18.69	20.79 1.12 -4.90	20.20 1.43 -0.07	17.81 1.19 -1.29	16.07 0.99 -1.81	15.26 1.04 -0.24
DELAWARE___LFGE 323621	13.88 0.20 -8.39	10.83 0.21 -5.34	14.04 0.35 -4.88	11.67 0.26 -4.89	12.86 0.35 -3.85	13.09 0.37 -3.64	14.60 0.51 -2.55	18.07 0.68 -2.36	14.06 0.42 -4.43	11.34 0.45 -0.90	15.02 0.62 -0.35	16.52 0.70 -0.35	5.53 0.11 -2.89	11.94 0.41 -2.05	6.29 0.12 -3.10	9.91 0.11 -7.11	10.10 0.09 -7.86	11.55 0.18 -7.06	10.83 0.12 -7.96	17.52 0.67 -2.09	19.55 0.82 -0.03	16.57 0.69 -0.55	14.60 0.56 -0.77	14.69 0.61 -0.10
DOGLEVILLE___HYD 23807	5.45 0.17 0.00	5.46 0.18 0.00	9.12 0.31 0.00	6.76 0.24 0.00	9.00 0.33 0.00	9.51 0.42 0.00	12.13 0.59 0.00	15.82 0.79 0.00	9.68 0.47 0.00	10.43 0.44 0.00	14.60 0.54 0.00	16.01 0.53 0.00	2.61 0.09 0.00	9.78 0.30 0.00	3.16 0.09 0.00	2.77 0.08 0.00	2.23 0.08 0.00	4.48 0.16 0.00	2.88 0.13 0.00	15.43 0.66 0.00	20.33 0.86 -0.77	17.45 0.73 -1.39	14.74 0.52 -0.95	14.56 0.58 0.00
DUNKIRK___1 23563	8.63 -0.08 -3.43	7.39 -0.07 -2.18	10.75 -0.06 -1.99	8.47 -0.05 -2.00	10.15 -0.09 -1.57	10.60 0.02 -1.49	12.67 0.09 -1.05	16.16 0.17 -0.96	11.13 0.13 -1.80	10.52 0.17 -0.36	38.84 0.24 -24.55	37.65 0.46 -21.71	5.98 0.04 -3.42	16.54 0.18 -6.89	5.61 -0.01 -2.54	8.29 0.01 -5.59	5.34 0.00 -3.19	7.20 0.00 -2.89	6.04 0.03 -3.26	15.69 0.07 -0.85	18.72 0.00 -0.01	15.62 0.06 -0.22	13.53 -0.06 -0.32	14.14 0.12 -0.04
DUNKIRK___2 23564	8.63 -0.08 -3.43	7.39 -0.07 -2.18	10.75 -0.06 -1.99	8.47 -0.05 -2.00	10.15 -0.09 -1.57	10.60 0.02 -1.49	12.67 0.09 -1.05	16.16 0.17 -0.96	11.13 0.13 -1.80	10.52 0.17 -0.36	38.84 0.24 -24.55	37.65 0.46 -21.71	5.98 0.04 -3.42	16.54 0.18 -6.89	5.61 -0.01 -2.54	8.29 0.01 -5.59	5.34 0.00 -3.19	7.20 0.00 -2.89	6.04 0.03 -3.26	15.69 0.07 -0.85	18.72 0.00 -0.01	15.62 0.06 -0.22	13.53 -0.06 -0.32	14.14 0.12 -0.04
DUNKIRK___3 23565	8.59 -0.10 -3.41	7.36 -0.09 -2.17	10.69 -0.11 -1.98	8.42 -0.08 -1.99	10.09 -0.13 -1.57	10.54 -0.03 -1.49	12.60 0.02 -1.04	16.05 0.07 -0.95	11.06 0.06 -1.79	10.44 0.09 -0.36	38.47 0.14 -24.27	37.32 0.36 -21.49	5.94 0.03 -3.39	16.42 0.13 -6.82	5.57 -0.02 -2.53	8.24 -0.01 -5.55	5.31 -0.01 -3.18	7.17 -0.02 -2.88	6.01 0.02 -3.25	15.61 -0.01 -0.85	18.63 -0.09 -0.01	15.53 -0.03 -0.22	13.46 -0.13 -0.31	14.05 0.03 -0.04
DUNKIRK___4 23566	8.59 -0.10 -3.41	7.36 -0.09 -2.17	10.69 -0.11 -1.98	8.42 -0.08 -1.99	10.09 -0.13 -1.57	10.54 -0.03 -1.49	12.60 0.02 -1.04	16.05 0.07 -0.95	11.06 0.06 -1.79	10.44 0.09 -0.36	38.47 0.14 -24.27	37.32 0.36 -21.49	5.94 0.03 -3.39	16.42 0.13 -6.82	5.57 -0.02 -2.53	8.24 -0.01 -5.55	5.31 -0.01 -3.18	7.17 -0.02 -2.88	6.01 0.02 -3.25	15.61 -0.01 -0.85	18.63 -0.09 -0.01	15.53 -0.03 -0.22	13.46 -0.13 -0.31	14.05 0.03 -0.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.23 0.47 -19.48	18.14 0.45 -12.40	20.88 0.75 -11.32	18.41 0.55 -11.35	18.31 0.70 -8.94	18.28 0.74 -8.45	18.47 1.02 -5.91	21.70 1.43 -5.24	19.94 0.90 -9.83	12.98 1.00 -1.99	16.22 1.39 -0.78	17.78 1.52 -0.78	9.20 0.26 -6.42	14.96 0.95 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.12 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.98 1.38 -4.83	20.55 1.79 -0.07	18.08 1.48 -1.27	16.28 1.22 -1.78	15.50 1.29 -0.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.56 0.40 -18.88	17.69 0.39 -12.02	20.43 0.64 -10.97	17.98 0.47 -11.00	17.93 0.61 -8.66	17.92 0.65 -8.19	18.17 0.90 -5.72	21.36 1.27 -5.06	19.49 0.79 -9.49	12.78 0.87 -1.92	16.00 1.20 -0.75	17.55 1.32 -0.75	8.94 0.22 -6.20	14.67 0.81 -4.39	9.97 0.26 -6.64	18.15 0.23 -15.23	19.49 0.18 -17.17	20.45 0.34 -15.80	20.79 0.22 -17.82	20.66 1.22 -4.67	20.32 1.56 -0.06	17.85 1.29 -1.23	16.06 1.07 -1.73	15.33 1.12 -0.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.26 0.49 -19.48	18.15 0.47 -12.40	20.92 0.78 -11.32	18.44 0.57 -11.35	18.35 0.74 -8.94	18.29 0.76 -8.45	18.49 1.04 -5.91	21.70 1.43 -5.24	19.94 0.90 -9.83	12.96 0.98 -1.99	16.16 1.33 -0.78	17.71 1.46 -0.78	9.19 0.25 -6.42	14.95 0.93 -4.54	10.24 0.30 -6.88	18.73 0.27 -15.78	20.13 0.21 -17.78	21.06 0.41 -16.34	21.43 0.26 -18.43	21.02 1.43 -4.83	20.60 1.83 -0.07	18.10 1.50 -1.27	16.29 1.23 -1.78	15.50 1.29 -0.23
EAST HAMPTON___GT 23717	25.51 0.74 -19.49	18.39 0.70 -12.41	21.29 1.15 -11.33	18.71 0.84 -11.35	33.51 1.19 -23.66	38.74 1.27 -28.39	19.08 1.63 -5.91	61.13 2.50 -43.59	33.65 1.45 -22.98	29.07 1.41 -17.67	31.70 1.99 -15.66	27.62 2.08 -10.06	72.56 0.36 -69.68	28.42 1.23 -17.72	17.82 0.40 -14.35	21.69 0.36 -18.64	23.21 0.29 -20.78	21.25 0.59 -16.34	62.29 0.40 -59.15	27.87 2.16 -10.95	45.87 2.82 -24.35	31.92 2.29 -14.30	16.95 1.89 -1.78	16.26 2.05 -0.23
EAST RIVER___6 23660	25.24 0.47 -19.49	18.14 0.46 -12.41	20.89 0.75 -11.32	18.42 0.55 -11.35	18.31 0.70 -8.94	18.28 0.74 -8.45	18.47 1.03 -5.91	21.71 1.44 -5.24	19.96 0.92 -9.83	13.02 1.04 -1.99	16.28 1.45 -0.78	17.85 1.59 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.98 1.39 -4.83	20.57 1.81 -0.07	18.11 1.51 -1.27	16.29 1.24 -1.78	15.53 1.32 -0.23
EAST RIVER___7 23524	25.24 0.47 -19.49	18.14 0.46 -12.41	20.89 0.75 -11.32	18.42 0.55 -11.35	18.31 0.70 -8.94	18.28 0.74 -8.45	18.47 1.03 -5.91	21.71 1.44 -5.24	19.96 0.92 -9.83	13.02 1.04 -1.99	16.28 1.45 -0.78	17.85 1.59 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.98 1.39 -4.83	20.57 1.81 -0.07	18.11 1.51 -1.27	16.29 1.24 -1.78	15.53 1.32 -0.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.19 0.44 -19.46	18.10 0.43 -12.39	20.84 0.71 -11.31	18.37 0.52 -11.34	18.26 0.67 -8.93	18.23 0.71 -8.44	18.43 0.99 -5.90	21.65 1.38 -5.23	19.90 0.87 -9.82	12.95 0.97 -1.99	16.18 1.35 -0.78	17.73 1.48 -0.78	9.19 0.25 -6.41	14.92 0.91 -4.54	10.23 0.30 -6.87	18.70 0.26 -15.76	20.09 0.20 -17.75	21.01 0.37 -16.32	21.39 0.24 -18.40	20.92 1.33 -4.82	20.48 1.71 -0.07	18.03 1.43 -1.27	16.24 1.18 -1.78	15.46 1.25 -0.23
EAST_HAMPTON___DIESEL 23722	25.51 0.74 -19.49	18.39 0.70 -12.41	21.29 1.15 -11.33	18.71 0.84 -11.35	33.51 1.19 -23.66	38.75 1.27 -28.39	19.08 1.63 -5.91	61.14 2.51 -43.59	33.65 1.45 -22.98	29.08 1.42 -17.67	31.70 1.99 -15.66	27.62 2.08 -10.06	72.56 0.36 -69.68	28.42 1.23 -17.72	17.82 0.40 -14.35	21.69 0.36 -18.64	23.21 0.29 -20.78	21.25 0.60 -16.34	62.29 0.40 -59.15	27.88 2.16 -10.95	45.88 2.82 -24.35	31.93 2.29 -14.30	16.95 1.89 -1.78	16.26 2.05 -0.23

EAST_RIVER___1 323558	25.25 0.48 -19.49	18.15 0.47 -12.41	20.91 0.77 -11.32	18.43 0.57 -11.35	18.33 0.72 -8.94	18.29 0.76 -8.45	18.50 1.05 -5.91	21.74 1.47 -5.24	19.97 0.94 -9.83	13.03 1.05 -1.99	16.31 1.47 -0.78	17.87 1.62 -0.78	9.22 0.28 -6.42	15.03 1.01 -4.54	10.27 0.32 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.14 1.54 -1.27	16.32 1.27 -1.78	15.55 1.34 -0.23
EAST_RIVER___2 323559	25.24 0.47 -19.49	18.14 0.46 -12.41	20.89 0.75 -11.32	18.42 0.55 -11.35	18.31 0.70 -8.94	18.28 0.74 -8.45	18.47 1.03 -5.91	21.71 1.44 -5.24	19.96 0.92 -9.83	13.02 1.04 -1.99	16.28 1.45 -0.78	17.85 1.59 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	20.98 1.39 -4.83	20.57 1.81 -0.07	18.11 1.51 -1.27	16.29 1.24 -1.78	15.53 1.32 -0.23
EAST___DELAWARE_HYD 23607	22.98 0.31 -17.39	16.65 0.30 -11.07	19.42 0.50 -10.11	17.01 0.36 -10.13	17.11 0.47 -7.98	17.14 0.51 -7.54	17.55 0.74 -5.27	20.71 1.13 -4.55	18.43 0.68 -8.54	12.44 0.72 -1.73	15.73 0.99 -0.68	17.24 1.09 -0.67	8.31 0.21 -5.58	14.19 0.77 -3.95	9.29 0.25 -5.97	16.62 0.22 -13.71	17.93 0.16 -15.62	19.21 0.33 -14.56	19.39 0.22 -16.43	20.26 1.19 -4.31	20.28 1.52 -0.06	17.71 1.24 -1.13	15.89 1.02 -1.59	15.27 1.08 -0.21
ELEC_TRO_TEK 24086	25.33 0.56 -19.49	18.23 0.54 -12.41	21.02 0.88 -11.33	18.51 0.64 -11.35	33.19 0.86 -23.66	38.39 0.91 -28.39	18.67 1.22 -5.91	60.36 1.73 -43.59	33.25 1.06 -22.98	28.83 1.16 -17.67	31.36 1.65 -15.66	27.33 1.78 -10.06	72.51 0.31 -69.68	28.30 1.11 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.29 -59.15	27.32 1.61 -10.95	45.15 2.09 -24.35	31.37 1.73 -14.30	16.49 1.44 -1.78	15.76 1.54 -0.23
ELLENBURG_WT_PWR 323604	4.89 -0.40 0.00	4.87 -0.41 0.00	8.13 -0.69 0.00	6.01 -0.51 0.00	8.02 -0.64 0.00	8.45 -0.63 0.00	10.74 -0.79 0.00	13.99 -1.04 0.00	8.62 -0.59 0.00	9.39 -0.60 0.00	13.25 -0.80 0.00	14.47 -1.01 0.00	2.34 -0.18 0.00	8.78 -0.70 0.00	2.86 -0.21 0.00	2.49 -0.20 0.00	2.00 -0.15 0.00	4.07 -0.25 0.00	2.54 -0.21 0.00	13.62 -1.15 0.00	11.62 -1.50 5.59	3.90 -1.28 10.15	5.23 -1.10 6.94	12.76 -1.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.31 -0.21 -3.24	7.15 -0.20 -2.06	10.39 -0.32 -1.89	8.17 -0.23 -1.89	9.83 -0.33 -1.49	10.25 -0.25 -1.41	12.27 -0.25 -0.99	15.60 -0.33 -0.90	10.72 -0.18 -1.70	10.14 -0.19 -0.34	40.20 -0.25 -26.40	38.93 -0.05 -23.50	6.02 -0.04 -3.54	16.71 -0.11 -7.35	5.56 -0.09 -2.58	8.28 -0.07 -5.66	5.10 -0.06 -3.02	6.95 -0.10 -2.74	5.80 -0.03 -3.08	15.27 -0.30 -0.81	18.28 -0.43 -0.01	15.17 -0.37 -0.21	13.18 -0.39 -0.30	13.71 -0.32 -0.04
EMPIRE_CC_1 323656	29.91 0.20 -24.42	21.04 0.22 -15.54	23.35 0.34 -14.19	21.01 0.27 -14.22	20.23 0.36 -11.20	20.06 0.39 -10.59	19.47 0.52 -7.40	22.29 0.66 -6.60	22.04 0.42 -12.41	12.99 0.49 -2.51	15.69 0.66 -0.99	17.13 0.67 -0.98	10.75 0.12 -8.11	15.64 0.44 -5.73	11.89 0.14 -8.68	22.73 0.12 -19.92	24.65 0.10 -22.41	25.07 0.19 -20.56	26.07 0.13 -23.19	21.56 0.72 -6.08	19.61 0.83 -0.08	17.65 0.72 -1.60	16.15 0.63 -2.25	14.94 0.67 -0.29
EMPIRE_CC_2 323658	29.91 0.20 -24.42	21.04 0.22 -15.54	23.35 0.34 -14.19	21.01 0.27 -14.22	20.23 0.36 -11.20	20.06 0.39 -10.59	19.47 0.52 -7.40	22.29 0.66 -6.60	22.04 0.42 -12.41	12.99 0.49 -2.51	15.69 0.66 -0.99	17.13 0.67 -0.98	10.75 0.12 -8.11	15.64 0.44 -5.73	11.89 0.14 -8.68	22.73 0.12 -19.92	24.65 0.10 -22.41	25.07 0.19 -20.56	26.07 0.13 -23.19	21.56 0.72 -6.08	19.61 0.83 -0.08	17.65 0.72 -1.60	16.15 0.63 -2.25	14.94 0.67 -0.29
ERIE_WT_PWR 323693	8.44 -0.16 -3.32	7.24 -0.15 -2.11	10.50 -0.24 -1.93	8.27 -0.18 -1.93	9.93 -0.25 -1.52	10.37 -0.16 -1.45	12.42 -0.13 -1.01	15.80 -0.16 -0.93	10.87 -0.08 -1.74	10.27 -0.08 -0.35	42.58 -0.09 -28.62	40.82 0.13 -25.22	6.26 -0.01 -3.75	17.31 -0.02 -7.85	5.72 -0.06 -2.72	8.59 -0.05 -5.95	5.19 -0.04 -3.09	7.05 -0.06 -2.80	5.89 -0.01 -3.16	15.42 -0.17 -0.83	18.44 -0.28 -0.01	15.31 -0.23 -0.22	13.29 -0.29 -0.31	13.84 -0.18 -0.04
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.74 0.09 -4.36	8.16 0.10 -2.78	11.52 0.17 -2.53	9.19 0.13 -2.54	10.84 0.18 -2.00	11.22 0.24 -1.89	13.24 0.38 -1.33	16.79 0.52 -1.24	11.82 0.28 -2.33	10.73 0.27 -0.47	14.59 0.36 -0.18	16.08 0.42 -0.18	4.10 0.07 -1.52	10.77 0.22 -1.08	4.75 0.05 -1.63	6.47 0.06 -3.73	6.31 0.05 -4.12	8.12 0.12 -3.69	7.00 0.09 -4.16	16.33 0.47 -1.09	19.29 0.57 -0.02	16.09 0.47 -0.29	14.03 0.35 -0.40	14.47 0.43 -0.05
E_CANADA_CAP_HY 24051	38.47 0.22 -32.97	26.48 0.21 -20.99	28.31 0.33 -19.16	25.97 0.25 -19.20	24.15 0.37 -15.12	23.82 0.44 -14.30	22.13 0.60 -10.00	24.78 0.80 -8.94	26.52 0.49 -16.82	13.83 0.43 -3.40	15.88 0.49 -1.34	17.36 0.55 -1.33	13.59 0.08 -10.99	17.55 0.31 -7.77	14.93 0.09 -11.77	29.77 0.08 -27.00	32.53 0.07 -30.32	32.26 0.20 -27.75	34.17 0.12 -31.29	23.62 0.65 -8.20	19.57 0.75 -0.11	18.11 0.62 -2.16	16.82 0.51 -3.03	14.90 0.52 -0.40
E_CANADA_MHWK_HY 24050	5.45 0.17 0.00	5.46 0.18 0.00	9.12 0.31 0.00	6.76 0.24 0.00	9.00 0.33 0.00	9.51 0.42 0.00	12.13 0.59 0.00	15.82 0.79 0.00	9.68 0.47 0.00	10.43 0.44 0.00	14.60 0.54 0.00	16.01 0.53 0.00	2.61 0.09 0.00	9.78 0.30 0.00	3.16 0.09 0.00	2.77 0.08 0.00	2.23 0.08 0.00	4.48 0.16 0.00	2.88 0.13 0.00	15.43 0.66 0.00	20.33 0.86 -0.77	17.45 0.73 -1.39	14.74 0.52 -0.95	14.56 0.58 0.00
E_FISHKILL___LBMP 23776	25.44 0.41 -19.75	18.25 0.40 -12.57	20.96 0.67 -11.48	18.51 0.49 -11.50	18.36 0.64 -9.06	18.32 0.67 -8.56	18.46 0.94 -5.99	21.65 1.30 -5.31	20.00 0.82 -9.96	12.91 0.90 -2.02	16.10 1.25 -0.79	17.63 1.37 -0.79	9.26 0.23 -6.51	14.92 0.84 -4.61	10.31 0.27 -6.97	18.92 0.23 -15.99	20.34 0.18 -18.02	21.22 0.35 -16.56	21.65 0.22 -18.68	20.90 1.24 -4.90	20.37 1.60 -0.07	17.95 1.33 -1.29	16.19 1.11 -1.81	15.40 1.18 -0.24
FAR ROCKAWAY___4 23548	25.40 0.63 -19.49	18.29 0.61 -12.41	21.14 0.99 -11.33	18.59 0.72 -11.35	33.30 0.97 -23.66	38.50 1.03 -28.39	18.82 1.37 -5.91	60.56 1.93 -43.59	33.38 1.19 -22.98	28.96 1.30 -17.67	31.56 1.85 -15.66	27.56 2.02 -10.06	72.54 0.34 -69.68	28.43 1.24 -17.72	17.83 0.40 -14.35	21.68 0.35 -18.64	23.19 0.27 -20.78	21.18 0.52 -16.34	62.23 0.34 -59.15	27.55 1.84 -10.95	45.42 2.37 -24.35	31.59 1.96 -14.30	16.68 1.62 -1.78	15.95 1.74 -0.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.32	18.44 0.58 -11.35	18.34 0.73 -8.94	18.31 0.77 -8.45	18.52 1.07 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.05 1.07 -1.99	16.33 1.50 -0.78	17.90 1.65 -0.78	9.22 0.28 -6.42	15.04 1.02 -4.54	10.27 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.44 -4.83	20.64 1.87 -0.07	18.16 1.56 -1.27	16.35 1.29 -1.78	15.57 1.36 -0.23

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.26 0.49 -19.49	18.16 0.47 -12.41	20.92 0.78 -11.32	18.44 0.57 -11.35	18.34 0.73 -8.94	18.30 0.77 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.04 1.06 -1.99	16.32 1.49 -0.78	17.89 1.64 -0.78	9.22 0.28 -6.42	15.04 1.02 -4.54	10.27 0.33 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.03 1.43 -4.83	20.63 1.86 -0.07	18.16 1.56 -1.27	16.34 1.28 -1.78	15.57 1.36 -0.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.26 0.48 -19.49	18.15 0.47 -12.41	20.91 0.77 -11.32	18.43 0.57 -11.35	18.33 0.73 -8.94	18.30 0.76 -8.45	18.51 1.06 -5.91	21.75 1.48 -5.24	19.98 0.94 -9.83	13.04 1.06 -1.99	16.31 1.48 -0.78	17.88 1.63 -0.78	9.22 0.28 -6.42	15.03 1.01 -4.54	10.27 0.33 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.44 0.26 -18.43	21.01 1.42 -4.83	20.61 1.85 -0.07	18.15 1.54 -1.27	16.33 1.28 -1.78	15.56 1.34 -0.23
FARRAGUT___LBMP 323566	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.33 0.72 -8.94	18.29 0.75 -8.45	18.49 1.05 -5.91	21.73 1.47 -5.24	19.97 0.93 -9.83	13.03 1.05 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.02 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.00 1.40 -4.83	20.60 1.83 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.55 1.34 -0.23
FENNER___WINDPWR 24204	7.59 0.08 -2.23	6.78 0.08 -1.42	10.24 0.13 -1.30	7.92 0.10 -1.30	9.83 0.14 -1.02	10.27 0.22 -0.97	12.56 0.34 -0.68	16.13 0.48 -0.62	10.65 0.27 -1.17	10.49 0.26 -0.24	14.51 0.36 -0.09	15.97 0.40 -0.09	3.35 0.06 -0.76	10.24 0.23 -0.54	3.95 0.06 -0.82	4.62 0.06 -1.88	4.32 0.05 -2.13	6.42 0.11 -2.00	5.08 0.08 -2.25	15.73 0.37 -0.59	19.06 0.36 -0.01	15.77 0.28 -0.15	13.70 0.21 -0.22	14.26 0.25 -0.03
FIBERTEK___ENERGY 23856	7.27 -0.01 -2.00	6.55 0.00 -1.27	9.97 -0.01 -1.16	7.68 0.00 -1.16	9.57 -0.01 -0.92	9.98 0.03 -0.87	12.24 0.09 -0.61	15.72 0.13 -0.56	10.33 0.07 -1.04	10.28 0.07 -0.21	14.23 0.10 -0.08	15.69 0.14 -0.08	3.22 0.02 -0.68	10.02 0.07 -0.48	3.81 0.01 -0.73	4.37 0.01 -1.68	4.02 0.02 -1.87	6.05 0.04 -1.70	4.70 0.03 -1.92	15.41 0.14 -0.50	18.87 0.16 -0.01	15.59 0.13 -0.13	13.55 0.09 -0.18	14.15 0.14 -0.02
FITZPATRICK____ 23598	6.35 -0.14 -1.21	5.92 -0.14 -0.77	9.30 -0.22 -0.70	7.06 -0.16 -0.70	9.00 -0.22 -0.56	9.40 -0.21 -0.52	11.67 -0.23 -0.37	15.07 -0.30 -0.34	9.66 -0.18 -0.63	9.92 -0.20 -0.13	13.81 -0.29 -0.05	15.23 -0.29 -0.05	2.88 -0.05 -0.41	9.57 -0.19 -0.29	3.44 -0.07 -0.44	3.64 -0.06 -1.01	3.23 -0.05 -1.13	5.25 -0.08 -1.03	3.86 -0.05 -1.16	14.80 -0.27 -0.30	18.34 -0.36 0.00	15.12 -0.29 -0.08	13.13 -0.25 -0.11	13.77 -0.22 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.49 0.46 -19.75	18.30 0.45 -12.57	21.04 0.74 -11.48	18.57 0.55 -11.51	18.44 0.71 -9.06	18.41 0.75 -8.57	18.58 1.05 -5.99	21.79 1.46 -5.30	20.05 0.91 -9.93	13.00 1.00 -2.01	16.23 1.39 -0.79	17.78 1.52 -0.78	9.26 0.26 -6.48	14.99 0.93 -4.59	10.31 0.30 -6.94	18.88 0.26 -15.93	20.30 0.21 -17.96	21.22 0.40 -16.51	21.63 0.26 -18.62	21.07 1.43 -4.88	20.59 1.82 -0.07	18.12 1.50 -1.28	16.33 1.25 -1.80	15.53 1.31 -0.24
FORT ORANGE____ 23900	29.95 0.35 -24.33	21.12 0.35 -15.48	23.53 0.58 -14.13	21.12 0.44 -14.16	20.40 0.58 -11.16	20.26 0.63 -10.55	19.78 0.86 -7.38	22.74 1.12 -6.58	22.32 0.69 -12.41	13.26 0.75 -2.51	16.07 1.03 -0.99	17.55 1.10 -0.98	10.81 0.19 -8.11	15.89 0.68 -5.73	11.96 0.22 -8.68	22.80 0.20 -19.92	24.72 0.16 -22.41	25.20 0.32 -20.56	26.16 0.21 -23.19	21.99 1.15 -6.08	20.19 1.41 -0.08	18.10 1.17 -1.60	16.51 1.00 -2.25	15.32 1.05 -0.29
FORT_DRUM_COGEN 23780	6.00 -0.12 -0.84	5.68 -0.13 -0.54	9.10 -0.21 -0.49	6.85 -0.16 -0.49	8.85 -0.20 -0.38	9.31 -0.14 -0.36	11.69 -0.11 -0.26	15.11 -0.16 -0.24	9.49 -0.17 -0.44	9.86 -0.22 -0.09	13.84 -0.25 -0.03	15.18 -0.33 -0.04	2.75 -0.06 -0.29	9.45 -0.22 -0.20	3.30 -0.08 -0.31	3.34 -0.06 -0.71	2.88 -0.02 -0.75	4.93 0.00 -0.61	3.45 0.01 -0.69	14.97 0.02 -0.18	27.33 0.05 -8.57	30.96 0.01 -15.62	23.95 -0.04 -10.72	13.89 -0.10 -0.01
FPL_FAR_ROCK_GT1 24212	25.40 0.63 -19.49	18.29 0.61 -12.41	21.14 0.99 -11.33	18.59 0.72 -11.35	33.30 0.97 -23.66	38.50 1.03 -28.39	18.82 1.37 -5.91	60.56 1.93 -43.59	33.38 1.19 -22.98	28.96 1.30 -17.67	31.56 1.85 -15.66	27.56 2.02 -10.06	72.54 0.34 -69.68	28.43 1.24 -17.72	17.83 0.40 -14.35	21.68 0.35 -18.64	23.19 0.27 -20.78	21.18 0.52 -16.34	62.23 0.34 -59.15	27.55 1.84 -10.95	45.42 2.37 -24.35	31.59 1.96 -14.30	16.68 1.62 -1.78	15.95 1.74 -0.23
FPL_FAR_ROCK_GT2 23815	25.40 0.63 -19.49	18.29 0.61 -12.41	21.14 0.99 -11.33	18.59 0.72 -11.35	33.30 0.97 -23.66	38.50 1.03 -28.39	18.82 1.37 -5.91	60.56 1.93 -43.59	33.38 1.19 -22.98	28.96 1.30 -17.67	31.56 1.85 -15.66	27.56 2.02 -10.06	72.54 0.34 -69.68	28.43 1.24 -17.72	17.83 0.40 -14.35	21.68 0.35 -18.64	23.19 0.27 -20.78	21.18 0.52 -16.34	62.23 0.34 -59.15	27.55 1.84 -10.95	45.42 2.37 -24.35	31.59 1.96 -14.30	16.68 1.62 -1.78	15.95 1.74 -0.23
FRANKLIN_FALL_HYD 24054	5.05 -0.23 0.00	5.04 -0.24 0.00	8.41 -0.40 0.00	6.22 -0.30 0.00	8.30 -0.37 0.00	8.72 -0.36 0.00	11.06 -0.48 0.00	14.41 -0.62 0.00	8.86 -0.36 0.00	9.64 -0.36 0.00	13.63 -0.42 0.00	14.90 -0.57 0.00	2.41 -0.11 0.00	9.05 -0.42 0.00	2.95 -0.12 0.00	2.57 -0.11 0.00	2.06 -0.08 0.00	4.18 -0.13 0.00	2.62 -0.12 0.00	14.09 -0.67 0.00	71.73 -0.82 -53.85	112.50 -0.68 -97.85	79.59 -0.58 -66.90	13.28 -0.70 0.00
FREEPORT_EQUS_GT1 23764	25.37 0.60 -19.49	18.26 0.58 -12.41	21.08 0.94 -11.33	18.56 0.68 -11.35	33.25 0.93 -23.66	38.46 0.98 -28.39	18.76 1.31 -5.91	60.48 1.85 -43.59	33.30 1.10 -22.98	28.90 1.24 -17.67	31.44 1.73 -15.66	27.37 1.83 -10.06	72.53 0.33 -69.68	28.35 1.16 -17.72	17.80 0.38 -14.35	21.66 0.33 -18.64	23.17 0.25 -20.78	21.14 0.49 -16.34	62.20 0.31 -59.15	27.42 1.70 -10.95	45.31 2.26 -24.35	31.51 1.87 -14.30	16.60 1.55 -1.78	15.87 1.66 -0.23
FREEPORT___CT2 23818	25.37 0.60 -19.49	18.26 0.58 -12.41	21.08 0.94 -11.33	18.56 0.68 -11.35	33.25 0.93 -23.66	38.46 0.98 -28.39	18.76 1.31 -5.91	60.48 1.85 -43.59	33.30 1.10 -22.98	28.90 1.24 -17.67	31.44 1.73 -15.66	27.37 1.83 -10.06	72.53 0.33 -69.68	28.35 1.16 -17.72	17.80 0.38 -14.35	21.66 0.33 -18.64	23.17 0.25 -20.78	21.14 0.49 -16.34	62.20 0.31 -59.15	27.42 1.70 -10.95	45.31 2.26 -24.35	31.51 1.87 -14.30	16.60 1.55 -1.78	15.87 1.66 -0.23
FULTON COGEN____ 23766	6.78 -0.07 -1.57	6.20 -0.07 -0.99	9.61 -0.12 -0.91	7.34 -0.09 -0.91	9.27 -0.11 -0.72	9.69 -0.08 -0.68	11.95 -0.06 -0.48	15.39 -0.07 -0.43	9.96 -0.06 -0.81	10.09 -0.07 -0.16	14.02 -0.10 -0.07	15.46 -0.08 -0.06	3.03 -0.02 -0.53	9.79 -0.06 -0.38	3.61 -0.03 -0.57	3.97 -0.03 -1.31	3.59 -0.01 -1.46	5.62 -0.02 -1.33	4.24 0.00 -1.50	15.12 -0.03 -0.39	19.57 -0.07 -0.94	17.08 -0.06 -1.80	14.52 -0.06 -1.31	13.98 -0.02 -0.02

FULTON___LFGE 323630	38.88 0.63 -32.97	26.87 0.61 -20.99	28.96 0.98 -19.16	26.44 0.73 -19.20	24.81 1.02 -15.12	24.55 1.17 -14.30	23.11 1.57 -10.00	26.09 2.12 -8.94	27.21 1.18 -16.82	14.44 1.05 -3.40	16.78 1.39 -1.34	18.31 1.51 -1.33	13.73 0.22 -10.99	18.07 0.82 -7.77	15.10 0.27 -11.77	29.94 0.26 -27.00	32.70 0.24 -30.32	32.69 0.63 -27.75	34.42 0.38 -31.29	24.96 1.99 -8.20	21.30 2.48 -0.11	19.51 2.02 -2.16	17.95 1.65 -3.03	16.12 1.74 -0.40
G.F.CEMENT___DRP 24184	31.68 0.39 -26.00	22.22 0.39 -16.55	24.60 0.67 -15.11	22.16 0.50 -15.15	21.28 0.68 -11.93	21.17 0.81 -11.28	20.61 1.18 -7.89	23.59 1.53 -7.03	23.32 0.87 -13.24	13.57 0.90 -2.68	16.35 1.25 -1.05	17.84 1.32 -1.05	11.39 0.22 -8.65	16.40 0.80 -6.12	12.58 0.25 -9.26	24.19 0.24 -21.26	26.25 0.20 -23.91	26.64 0.40 -21.93	27.74 0.26 -24.73	22.69 1.44 -6.48	20.54 1.75 -0.09	18.31 1.27 -1.71	16.89 1.22 -2.39	15.66 1.37 -0.31
GARDENVILLE___LBMP 24039	8.41 -0.18 -3.30	7.21 -0.17 -2.11	10.47 -0.27 -1.92	8.25 -0.20 -1.92	9.90 -0.28 -1.52	10.34 -0.19 -1.44	12.37 -0.17 -1.01	15.74 -0.22 -0.92	10.83 -0.12 -1.74	10.23 -0.12 -0.35	40.52 -0.14 -26.61	39.12 0.06 -23.57	6.07 -0.02 -3.57	16.81 -0.05 -7.38	5.61 -0.08 -2.61	8.36 -0.06 -5.73	5.17 -0.05 -3.08	7.02 -0.08 -2.79	5.87 -0.02 -3.14	15.36 -0.23 -0.82	18.36 -0.35 -0.01	15.26 -0.29 -0.22	13.24 -0.33 -0.30	13.79 -0.23 -0.04
GENERAL___MILLS 23808	8.40 -0.18 -3.30	7.21 -0.17 -2.10	10.46 -0.27 -1.92	8.24 -0.20 -1.92	9.90 -0.28 -1.52	10.34 -0.19 -1.44	12.37 -0.17 -1.01	15.74 -0.22 -0.92	10.82 -0.12 -1.73	10.23 -0.12 -0.35	40.51 -0.14 -26.60	39.11 0.06 -23.57	6.07 -0.02 -3.57	16.80 -0.05 -7.38	5.60 -0.08 -2.61	8.36 -0.06 -5.73	5.17 -0.05 -3.08	7.02 -0.08 -2.78	5.86 -0.02 -3.14	15.36 -0.23 -0.82	18.36 -0.35 -0.01	15.26 -0.29 -0.22	13.24 -0.33 -0.30	13.78 -0.23 -0.04
GE_PLASTICS___DRP 24183	29.90 0.28 -24.34	21.06 0.28 -15.49	23.43 0.47 -14.15	21.04 0.35 -14.17	20.30 0.47 -11.17	20.14 0.49 -10.55	19.59 0.67 -7.38	22.49 0.88 -6.58	22.12 0.55 -12.36	13.09 0.60 -2.50	15.86 0.82 -0.98	17.33 0.87 -0.98	10.75 0.15 -8.08	15.73 0.54 -5.71	11.89 0.17 -8.65	22.69 0.16 -19.84	24.60 0.12 -22.33	25.05 0.25 -20.49	26.02 0.17 -23.11	21.71 0.89 -6.06	19.88 1.09 -0.08	17.84 0.91 -1.59	16.29 0.78 -2.24	15.10 0.83 -0.29
GILBOA___1 23756	24.67 0.25 -19.14	17.74 0.27 -12.18	20.39 0.45 -11.12	18.00 0.33 -11.14	17.88 0.44 -8.78	17.82 0.43 -8.30	17.90 0.56 -5.80	20.96 0.77 -5.17	19.39 0.48 -9.70	12.48 0.52 -1.96	15.54 0.72 -0.77	17.03 0.79 -0.77	8.99 0.13 -6.34	14.44 0.49 -4.48	10.01 0.15 -6.79	18.39 0.13 -15.57	19.77 0.10 -17.52	20.59 0.21 -16.08	21.02 0.14 -18.13	20.26 0.74 -4.75	19.70 0.93 -0.07	17.36 0.78 -1.25	15.68 0.65 -1.76	14.91 0.70 -0.23
GILBOA___2 23757	24.67 0.25 -19.14	17.74 0.27 -12.18	20.39 0.45 -11.12	18.00 0.33 -11.14	17.88 0.44 -8.78	17.82 0.43 -8.30	17.90 0.56 -5.80	20.96 0.77 -5.17	19.39 0.48 -9.70	12.48 0.52 -1.96	15.54 0.72 -0.77	17.03 0.79 -0.77	8.99 0.13 -6.34	14.44 0.49 -4.48	10.01 0.15 -6.79	18.39 0.13 -15.57	19.77 0.10 -17.52	20.59 0.21 -16.08	21.02 0.14 -18.13	20.26 0.74 -4.75	19.70 0.93 -0.07	17.36 0.78 -1.25	15.68 0.65 -1.76	14.91 0.70 -0.23
GILBOA___3 23758	24.67 0.25 -19.14	17.74 0.27 -12.18	20.39 0.45 -11.12	18.00 0.33 -11.14	17.88 0.44 -8.78	17.82 0.43 -8.30	17.90 0.56 -5.80	20.96 0.77 -5.17	19.39 0.48 -9.70	12.48 0.52 -1.96	15.54 0.72 -0.77	17.03 0.79 -0.77	8.99 0.13 -6.34	14.44 0.49 -4.48	10.01 0.15 -6.79	18.39 0.13 -15.57	19.77 0.10 -17.52	20.59 0.21 -16.08	21.02 0.14 -18.13	20.26 0.74 -4.75	19.70 0.93 -0.07	17.36 0.78 -1.25	15.68 0.65 -1.76	14.91 0.70 -0.23
GILBOA___4 23759	24.67 0.25 -19.14	17.74 0.27 -12.18	20.39 0.45 -11.12	18.00 0.33 -11.14	17.88 0.44 -8.78	17.82 0.43 -8.30	17.90 0.56 -5.80	20.96 0.77 -5.17	19.39 0.48 -9.70	12.48 0.52 -1.96	15.54 0.72 -0.77	17.03 0.79 -0.77	8.99 0.13 -6.34	14.44 0.49 -4.48	10.01 0.15 -6.79	18.39 0.13 -15.57	19.77 0.10 -17.52	20.59 0.21 -16.08	21.02 0.14 -18.13	20.26 0.74 -4.75	19.70 0.93 -0.07	17.36 0.78 -1.25	15.68 0.65 -1.76	14.91 0.70 -0.23
GILBOA___ 23599	24.67 0.25 -19.14	17.74 0.27 -12.18	20.39 0.45 -11.12	18.00 0.33 -11.14	17.88 0.44 -8.78	17.82 0.43 -8.30	17.90 0.56 -5.80	20.96 0.77 -5.17	19.39 0.48 -9.70	12.48 0.52 -1.96	15.54 0.72 -0.77	17.03 0.79 -0.77	8.99 0.13 -6.34	14.44 0.49 -4.48	10.01 0.15 -6.79	18.39 0.13 -15.57	19.77 0.10 -17.52	20.59 0.21 -16.08	21.02 0.14 -18.13	20.26 0.74 -4.75	19.70 0.93 -0.07	17.36 0.78 -1.25	15.68 0.65 -1.76	14.91 0.70 -0.23
GINNA___ 23603	7.29 -0.33 -2.34	6.44 -0.33 -1.49	9.63 -0.54 -1.36	7.49 -0.40 -1.36	9.21 -0.52 -1.07	9.60 -0.50 -1.01	11.68 -0.56 -0.71	14.95 -0.73 -0.65	9.98 -0.45 -1.22	9.74 -0.50 -0.25	13.44 -0.71 -0.10	14.91 -0.66 -0.10	3.20 -0.12 -0.80	9.59 -0.45 -0.56	3.75 -0.17 -0.85	4.50 -0.15 -1.95	4.21 -0.11 -2.18	6.10 -0.19 -1.98	4.87 -0.10 -2.23	14.74 -0.61 -0.58	17.90 -0.81 -0.01	14.79 -0.69 -0.15	12.85 -0.64 -0.21	13.36 -0.65 -0.03
GLEN PARK___ 23778	6.05 -0.11 -0.89	5.72 -0.13 -0.56	9.13 -0.20 -0.52	6.88 -0.15 -0.51	8.88 -0.19 -0.40	9.34 -0.13 -0.38	11.73 -0.08 -0.27	15.16 -0.12 -0.24	9.52 -0.15 -0.47	9.87 -0.22 -0.09	13.84 -0.25 -0.04	15.18 -0.33 -0.04	2.76 -0.06 -0.30	9.46 -0.22 -0.21	3.31 -0.08 -0.32	3.38 -0.06 -0.74	2.92 -0.02 -0.79	4.97 0.00 -0.65	3.51 0.02 -0.74	15.03 0.07 -0.19	26.92 0.09 -8.12	30.18 0.04 -14.81	23.41 -0.02 -10.16	13.90 -0.09 -0.01
GLENWOOD_IC_1_G5 23712	25.32 0.54 -19.49	18.21 0.52 -12.41	21.00 0.86 -11.33	18.50 0.63 -11.35	33.16 0.83 -23.66	38.35 0.88 -28.39	18.64 1.19 -5.91	60.31 1.68 -43.59	33.24 1.05 -22.98	28.81 1.15 -17.67	31.35 1.64 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.10 0.44 -16.34	62.18 0.28 -59.15	27.27 1.56 -10.95	45.11 2.05 -24.35	31.36 1.72 -14.30	16.47 1.42 -1.78	15.72 1.51 -0.23
GLENWOOD_IC_2_G1 23688	25.28 0.51 -19.49	18.18 0.49 -12.41	20.95 0.81 -11.33	18.46 0.59 -11.35	33.11 0.78 -23.66	38.30 0.82 -28.39	18.57 1.12 -5.91	60.21 1.58 -43.59	33.18 0.99 -22.98	28.75 1.09 -17.67	31.25 1.54 -15.66	27.22 1.68 -10.06	72.49 0.29 -69.68	28.23 1.04 -17.72	17.76 0.34 -14.35	21.62 0.29 -18.64	23.14 0.22 -20.78	21.08 0.43 -16.34	62.17 0.27 -59.15	27.22 1.50 -10.95	45.01 1.95 -24.35	31.26 1.63 -14.30	16.39 1.34 -1.78	15.64 1.42 -0.23
GLENWOOD_IC_3_G1 23689	25.28 0.51 -19.49	18.18 0.49 -12.41	20.95 0.81 -11.33	18.46 0.59 -11.35	33.11 0.78 -23.66	38.30 0.82 -28.39	18.57 1.12 -5.91	60.21 1.58 -43.59	33.18 0.99 -22.98	28.75 1.09 -17.67	31.25 1.54 -15.66	27.22 1.68 -10.06	72.49 0.29 -69.68	28.23 1.04 -17.72	17.76 0.34 -14.35	21.62 0.29 -18.64	23.14 0.22 -20.78	21.08 0.43 -16.34	62.17 0.27 -59.15	27.22 1.50 -10.95	45.01 1.95 -24.35	31.26 1.63 -14.30	16.39 1.34 -1.78	15.64 1.42 -0.23

GLENWOOD___4 23550	25.32 0.54 -19.49	18.21 0.52 -12.41	21.00 0.86 -11.33	18.50 0.63 -11.35	33.16 0.83 -23.66	38.35 0.88 -28.39	18.64 1.19 -5.91	60.31 1.68 -43.59	33.24 1.05 -22.98	28.81 1.15 -17.67	31.35 1.64 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.18 0.29 -59.15	27.29 1.58 -10.95	45.12 2.07 -24.35	31.36 1.72 -14.30	16.47 1.42 -1.78	15.72 1.51 -0.23
GLENWOOD___5 23614	25.32 0.54 -19.49	18.21 0.52 -12.41	21.00 0.86 -11.33	18.50 0.63 -11.35	33.16 0.83 -23.66	38.35 0.88 -28.39	18.64 1.19 -5.91	60.31 1.68 -43.59	33.24 1.05 -22.98	28.81 1.15 -17.67	31.35 1.64 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.10 0.45 -16.34	62.18 0.29 -59.15	27.29 1.58 -10.95	45.12 2.07 -24.35	31.36 1.72 -14.30	16.47 1.42 -1.78	15.72 1.51 -0.23
GLOBAL GREEN_PORT_GT1 23814	25.50 0.72 -19.49	18.38 0.69 -12.41	21.27 1.12 -11.33	18.69 0.82 -11.35	33.49 1.16 -23.66	38.72 1.24 -28.39	19.04 1.59 -5.91	61.08 2.45 -43.59	33.61 1.42 -22.98	29.04 1.38 -17.67	31.66 1.95 -15.66	27.57 2.03 -10.06	72.55 0.35 -69.68	28.39 1.20 -17.72	17.81 0.39 -14.35	21.68 0.35 -18.64	23.20 0.28 -20.78	21.23 0.58 -16.34	62.28 0.38 -59.15	27.82 2.11 -10.95	45.82 2.77 -24.35	31.89 2.25 -14.30	16.92 1.86 -1.78	16.23 2.02 -0.23
GLOBE___DSASP 323697	7.91 -0.43 -3.06	6.82 -0.40 -1.95	9.91 -0.69 -1.78	7.80 -0.50 -1.78	9.40 -0.67 -1.40	9.75 -0.66 -1.32	11.67 -0.79 -0.92	14.80 -1.08 -0.84	10.17 -0.63 -1.59	9.64 -0.68 -0.32	3.80 -0.96 9.29	7.84 -0.80 6.83	2.67 -0.16 -0.31	7.69 -0.56 1.22	3.53 -0.23 -0.70	4.16 -0.20 -1.67	4.84 -0.15 -2.85	6.63 -0.26 -2.58	5.50 -0.15 -2.91	14.60 -0.93 -0.76	17.50 -1.21 -0.01	14.52 -1.01 -0.20	12.64 -0.91 -0.28	13.11 -0.91 -0.04
GOETHSLN___LBMP 323567	25.24 0.47 -19.49	18.14 0.45 -12.41	20.88 0.74 -11.32	18.41 0.55 -11.35	18.30 0.69 -8.94	18.26 0.73 -8.45	18.46 1.01 -5.91	21.68 1.42 -5.24	19.94 0.90 -9.83	13.01 1.02 -1.99	16.26 1.43 -0.78	17.83 1.58 -0.78	9.21 0.27 -6.42	14.99 0.97 -4.54	10.25 0.31 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.03 0.38 -16.34	21.42 0.24 -18.43	20.95 1.36 -4.83	20.54 1.77 -0.07	18.09 1.49 -1.27	16.28 1.22 -1.78	15.52 1.30 -0.23
GOODYEAR_LAKE_HYD 323669	11.26 0.20 -5.77	9.16 0.21 -3.67	12.51 0.34 -3.35	10.14 0.26 -3.36	11.66 0.35 -2.65	11.98 0.39 -2.50	13.84 0.55 -1.75	17.41 0.75 -1.63	12.73 0.46 -3.07	11.09 0.48 -0.62	14.94 0.65 -0.24	16.45 0.73 -0.24	4.64 0.12 -2.00	11.32 0.43 -1.42	5.34 0.13 -2.15	7.72 0.11 -4.92	7.67 0.09 -5.43	9.37 0.19 -4.86	8.36 0.13 -5.48	16.90 0.70 -1.44	19.58 0.86 -0.02	16.42 0.71 -0.38	14.37 0.57 -0.53	14.67 0.61 -0.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.65 0.09 -6.28	9.37 0.09 -4.00	12.64 0.17 -3.65	10.30 0.12 -3.66	11.69 0.15 -2.88	12.02 0.21 -2.72	13.75 0.31 -1.91	17.22 0.44 -1.75	12.76 0.26 -3.29	10.95 0.29 -0.67	14.71 0.40 -0.26	16.23 0.50 -0.26	4.75 0.08 -2.15	11.29 0.29 -1.52	5.44 0.07 -2.30	8.04 0.06 -5.29	8.06 0.06 -5.86	9.70 0.10 -5.29	8.78 0.07 -5.96	16.71 0.38 -1.56	19.17 0.45 -0.02	16.14 0.40 -0.41	14.14 0.29 -0.58	14.46 0.40 -0.07
GOUDEY___7 23579	11.66 0.09 -6.28	9.37 0.09 -4.00	12.64 0.17 -3.65	10.30 0.13 -3.66	11.70 0.15 -2.88	12.03 0.21 -2.72	13.76 0.32 -1.91	17.23 0.45 -1.75	12.77 0.26 -3.29	10.96 0.30 -0.67	14.73 0.41 -0.26	16.25 0.51 -0.26	4.75 0.08 -2.15	11.30 0.30 -1.52	5.44 0.07 -2.30	8.04 0.06 -5.29	8.06 0.06 -5.86	9.70 0.10 -5.29	8.78 0.08 -5.96	16.73 0.40 -1.56	19.19 0.46 -0.02	16.16 0.41 -0.41	14.15 0.30 -0.58	14.47 0.41 -0.07
GOUDEY___8 23580	11.65 0.09 -6.28	9.37 0.09 -4.00	12.64 0.17 -3.65	10.30 0.12 -3.66	11.69 0.15 -2.88	12.02 0.21 -2.72	13.75 0.31 -1.91	17.22 0.44 -1.75	12.76 0.26 -3.29	10.95 0.29 -0.67	14.71 0.40 -0.26	16.23 0.50 -0.26	4.75 0.08 -2.15	11.29 0.29 -1.52	5.44 0.07 -2.30	8.04 0.06 -5.29	8.06 0.06 -5.86	9.70 0.10 -5.29	8.78 0.07 -5.96	16.71 0.38 -1.56	19.17 0.45 -0.02	16.14 0.40 -0.41	14.14 0.29 -0.58	14.46 0.40 -0.07
GOWANUS_GT1_1 24077	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT1_2 24078	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT1_3 24079	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT1_4 24080	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT1_5 24084	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT1_6 24111	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23

GOWANUS_GT1_7 24112	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT1_8 24113	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_1 24114	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_2 24115	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_3 24116	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_4 24117	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_5 24118	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_6 24119	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_7 24120	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT2_8 24121	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT3_1 24122	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT3_2 24123	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT3_3 24124	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT3_4 24125	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
GOWANUS_GT3_5 24126	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23

GOWANUS_GT3_6 24127	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT3_7 24128	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT3_8 24129	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_1 24130	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_2 24131	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_3 24132	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_4 24133	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_5 24134	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_6 24135	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_7 24136	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GOWANUS_GT4_8 24137	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GREENIDGE___3 23582	9.15 -0.01 -3.87	7.74 -0.01 -2.47	11.08 0.02 -2.25	8.79 0.01 -2.25	10.46 0.02 -1.78	10.88 0.11 -1.68	12.96 0.24 -1.18	16.49 0.38 -1.08	11.43 0.19 -2.03	10.60 0.20 -0.41	19.04 0.24 -4.75	20.10 0.36 -4.26	4.32 0.04 -1.75	11.73 0.16 -2.09	4.75 0.02 -1.67	6.48 0.02 -3.77	5.79 0.03 -3.61	7.64 0.06 -3.27	6.50 0.06 -3.69	16.04 0.30 -0.97	19.03 0.31 -0.01	15.84 0.25 -0.25	13.77 0.14 -0.36	14.27 0.25 -0.05
GREENIDGE___4 23583	9.15 -0.01 -3.87	7.74 -0.01 -2.47	11.08 0.02 -2.25	8.79 0.01 -2.25	10.46 0.02 -1.78	10.88 0.11 -1.68	12.96 0.24 -1.18	16.49 0.38 -1.08	11.43 0.19 -2.03	10.60 0.20 -0.41	19.04 0.24 -4.75	20.10 0.36 -4.26	4.32 0.04 -1.75	11.73 0.16 -2.09	4.75 0.02 -1.67	6.48 0.02 -3.77	5.79 0.03 -3.61	7.64 0.06 -3.27	6.50 0.06 -3.69	16.04 0.30 -0.97	19.03 0.31 -0.01	15.84 0.25 -0.25	13.77 0.14 -0.36	14.27 0.25 -0.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
GROVEVILLE___HYD 323602	25.49 0.46 -19.75	18.30 0.45 -12.57	21.04 0.74 -11.48	18.57 0.55 -11.51	18.44 0.71 -9.06	18.41 0.75 -8.57	18.58 1.05 -5.99	21.79 1.46 -5.30	20.05 0.91 -9.93	13.00 1.00 -2.01	16.23 1.39 -0.79	17.78 1.52 -0.78	9.26 0.26 -6.48	14.99 0.93 -4.59	10.31 0.30 -6.94	18.88 0.26 -15.93	20.30 0.21 -17.96	21.22 0.40 -16.51	21.63 0.26 -18.62	21.07 1.43 -4.88	20.59 1.82 -0.07	18.12 1.50 -1.28	16.33 1.25 -1.80	15.53 1.31 -0.24

HAMPSHIRE___PAPER_HYD 323593	5.16 -0.12 0.00	5.15 -0.13 0.00	8.62 -0.20 0.00	6.36 -0.15 0.00	8.48 -0.19 0.00	8.91 -0.17 0.00	11.28 -0.26 0.00	14.65 -0.38 0.00	8.96 -0.25 0.00	9.72 -0.27 0.00	13.78 -0.27 0.00	15.12 -0.36 0.00	2.45 -0.07 0.00	9.22 -0.25 0.00	2.99 -0.08 0.00	2.62 -0.06 0.00	2.09 -0.05 0.00	4.24 -0.07 0.00	2.70 -0.05 0.00	14.47 -0.30 0.00	39.13 -0.25 -20.68	52.72 -0.20 -37.59	38.81 -0.16 -25.70	13.73 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	5.36 0.08 0.00	5.37 0.09 0.00	8.97 0.15 0.00	6.65 0.13 0.00	8.86 0.20 0.00	9.37 0.28 0.00	11.94 0.40 0.00	15.56 0.52 0.00	9.56 0.34 0.00	10.30 0.30 0.00	14.40 0.34 0.00	15.80 0.32 0.00	2.57 0.05 0.00	9.64 0.17 0.00	3.12 0.05 0.00	2.73 0.05 0.00	2.19 0.05 0.00	4.40 0.09 0.00	2.83 0.08 0.00	15.13 0.37 0.00	19.97 0.50 -0.77	17.18 0.46 -1.39	14.49 0.27 -0.95	14.28 0.30 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.45 0.41 -17.76	16.98 0.40 -11.30	19.79 0.65 -10.32	17.34 0.48 -10.34	17.44 0.62 -8.15	17.45 0.66 -7.70	17.86 0.93 -5.39	21.10 1.31 -4.76	18.97 0.81 -8.94	12.69 0.89 -1.81	16.01 1.24 -0.71	17.55 1.37 -0.71	8.59 0.23 -5.84	14.44 0.84 -4.13	9.59 0.27 -6.25	17.27 0.24 -14.35	18.51 0.18 -16.18	19.56 0.36 -14.89	19.77 0.23 -16.79	20.44 1.27 -4.40	20.37 1.61 -0.06	17.82 1.33 -1.16	15.99 1.09 -1.62	15.34 1.15 -0.21
HARZA MOOSE___RIVER 24016	5.34 0.05 0.00	5.33 0.05 0.00	8.90 0.08 0.00	6.58 0.06 0.00	8.76 0.09 0.00	9.24 0.15 0.00	11.79 0.24 0.00	15.45 0.32 -0.10	9.58 0.17 -0.19	10.18 0.15 -0.04	14.30 0.23 -0.02	15.72 0.23 -0.02	2.68 0.03 -0.13	9.69 0.13 -0.09	3.23 0.03 -0.13	3.03 0.04 -0.31	2.38 0.04 -0.19	4.45 0.14 0.00	2.84 0.10 0.00	15.23 0.46 0.00	26.28 0.62 -6.96	28.47 0.49 -12.65	22.30 0.38 -8.65	14.34 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.26 0.50 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.77 1.50 -5.24	20.00 0.96 -9.83	13.07 1.08 -1.99	16.36 1.53 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.57 -1.27	16.35 1.30 -1.78	15.60 1.39 -0.23
HEMPSTEAD____ 23647	25.33 0.56 -19.49	18.23 0.54 -12.41	21.02 0.88 -11.33	18.51 0.64 -11.35	33.19 0.87 -23.66	38.39 0.92 -28.39	18.68 1.22 -5.91	60.37 1.75 -43.59	33.26 1.07 -22.98	28.83 1.17 -17.67	31.37 1.66 -15.66	27.33 1.78 -10.06	72.51 0.31 -69.68	28.30 1.11 -17.72	17.78 0.36 -14.35	21.65 0.31 -18.64	23.16 0.24 -20.78	21.11 0.46 -16.34	62.19 0.30 -59.15	27.33 1.62 -10.95	45.17 2.12 -24.35	31.39 1.75 -14.30	16.50 1.45 -1.78	15.76 1.55 -0.23
HICKLING___1 23621	10.31 0.08 -4.95	8.50 0.07 -3.15	11.85 0.16 -2.88	9.51 0.11 -2.88	11.07 0.14 -2.27	11.49 0.25 -2.15	13.42 0.38 -1.51	16.99 0.58 -1.38	12.13 0.33 -2.59	10.89 0.37 -0.52	20.60 0.51 -6.04	21.55 0.66 -5.42	4.85 0.09 -2.23	12.49 0.36 -2.66	5.26 0.07 -2.12	7.57 0.07 -4.81	6.82 0.06 -4.61	8.58 0.09 -4.17	7.53 0.08 -4.70	16.41 0.42 -1.23	19.16 0.44 -0.02	16.06 0.40 -0.32	13.98 0.25 -0.46	14.46 0.42 -0.06
HICKLING___2 23622	10.31 0.08 -4.95	8.50 0.07 -3.15	11.85 0.16 -2.88	9.51 0.11 -2.88	11.07 0.14 -2.27	11.49 0.25 -2.15	13.42 0.38 -1.51	16.99 0.58 -1.38	12.13 0.33 -2.59	10.89 0.37 -0.52	20.60 0.51 -6.04	21.55 0.66 -5.42	4.85 0.09 -2.23	12.49 0.36 -2.66	5.26 0.07 -2.12	7.57 0.07 -4.81	6.82 0.06 -4.61	8.58 0.09 -4.17	7.53 0.08 -4.70	16.41 0.42 -1.23	19.16 0.44 -0.02	16.06 0.40 -0.32	13.98 0.25 -0.46	14.46 0.42 -0.06
HIGH FALLS___HY 23754	24.83 0.40 -19.15	17.86 0.38 -12.19	20.58 0.63 -11.13	18.14 0.47 -11.15	18.05 0.61 -8.79	18.04 0.65 -8.31	18.25 0.91 -5.81	21.44 1.30 -5.10	19.56 0.79 -9.56	12.77 0.85 -1.93	15.98 1.17 -0.76	17.51 1.27 -0.75	8.99 0.22 -6.24	14.70 0.81 -4.42	10.01 0.26 -6.68	18.26 0.23 -15.34	19.67 0.18 -17.35	20.70 0.36 -16.03	21.07 0.24 -18.08	20.81 1.31 -4.74	20.43 1.66 -0.07	17.94 1.37 -1.25	16.15 1.13 -1.75	15.40 1.19 -0.23
HILLBURN___GT 23639	23.66 0.42 -17.95	17.11 0.40 -11.43	19.91 0.67 -10.43	17.47 0.49 -10.46	17.54 0.63 -8.24	17.54 0.67 -7.78	17.93 0.95 -5.44	21.17 1.33 -4.82	19.08 0.83 -9.04	12.74 0.91 -1.83	16.04 1.27 -0.72	17.60 1.41 -0.71	8.67 0.24 -5.91	14.51 0.86 -4.18	9.67 0.28 -6.32	17.44 0.24 -14.51	18.69 0.19 -16.36	19.73 0.36 -15.05	19.96 0.23 -16.98	20.49 1.27 -4.45	20.38 1.61 -0.06	17.83 1.33 -1.17	16.01 1.10 -1.64	15.35 1.15 -0.21
HISHELDN_WT_PWR 323625	8.62 -0.21 -3.55	7.33 -0.20 -2.26	10.56 -0.32 -2.06	8.35 -0.23 -2.07	9.97 -0.32 -1.63	10.44 -0.21 -1.56	12.44 -0.19 -1.09	15.82 -0.21 -1.00	10.96 -0.12 -1.87	10.25 -0.13 -0.38	36.02 -0.19 -22.17	35.04 -0.05 -19.62	5.73 -0.05 -3.25	15.65 -0.16 -6.33	5.44 -0.11 -2.47	8.06 -0.09 -5.46	5.37 -0.31 -3.31	7.17 -0.13 -2.99	6.07 -0.05 -3.37	15.25 -0.40 -0.88	18.10 -0.61 -0.01	15.05 -0.51 -0.23	13.09 -0.51 -0.33	13.64 -0.39 -0.04
HOLTSVILLE_IC_1 23690	25.38 0.60 -19.49	18.26 0.57 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.95 -23.66	38.48 1.00 -28.39	18.74 1.29 -5.91	60.57 1.94 -43.59	33.34 1.15 -22.98	28.85 1.18 -17.67	31.38 1.67 -15.66	27.30 1.76 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.20 0.30 -59.15	27.37 1.65 -10.95	45.22 2.17 -24.35	31.43 1.79 -14.30	16.56 1.50 -1.78	15.86 1.64 -0.23
HOLTSVILLE_IC_10 23699	25.39 0.62 -19.49	18.27 0.59 -12.41	21.10 0.96 -11.33	18.56 0.70 -11.35	33.30 0.98 -23.66	38.50 1.03 -28.39	18.78 1.33 -5.91	60.64 2.01 -43.59	33.37 1.18 -22.98	28.87 1.21 -17.67	31.43 1.72 -15.66	27.34 1.79 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.14 0.48 -16.34	62.21 0.32 -59.15	27.42 1.71 -10.95	45.29 2.24 -24.35	31.48 1.84 -14.30	16.60 1.54 -1.78	15.90 1.69 -0.23
HOLTSVILLE_IC_2 23691	25.38 0.60 -19.49	18.26 0.57 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.95 -23.66	38.48 1.00 -28.39	18.74 1.29 -5.91	60.57 1.94 -43.59	33.34 1.15 -22.98	28.85 1.18 -17.67	31.38 1.67 -15.66	27.30 1.76 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.20 0.30 -59.15	27.37 1.65 -10.95	45.22 2.17 -24.35	31.43 1.79 -14.30	16.56 1.50 -1.78	15.86 1.64 -0.23
HOLTSVILLE_IC_3 23692	25.38 0.60 -19.49	18.26 0.57 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.95 -23.66	38.48 1.00 -28.39	18.74 1.29 -5.91	60.57 1.94 -43.59	33.34 1.15 -22.98	28.85 1.18 -17.67	31.38 1.67 -15.66	27.30 1.76 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.20 0.30 -59.15	27.37 1.65 -10.95	45.22 2.17 -24.35	31.43 1.79 -14.30	16.56 1.50 -1.78	15.86 1.64 -0.23

HOLTSVILLE_IC_4 23693	25.38 0.60 -19.49	18.26 0.57 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.95 -23.66	38.48 1.00 -28.39	18.74 1.29 -5.91	60.57 1.94 -43.59	33.34 1.15 -22.98	28.85 1.18 -17.67	31.38 1.67 -15.66	27.30 1.76 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.20 0.30 -59.15	27.37 1.65 -10.95	45.22 2.17 -24.35	31.43 1.79 -14.30	16.56 1.50 -1.78	15.86 1.64 -0.23
HOLTSVILLE_IC_5 23694	25.38 0.60 -19.49	18.26 0.57 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.95 -23.66	38.48 1.00 -28.39	18.74 1.29 -5.91	60.57 1.94 -43.59	33.34 1.15 -22.98	28.85 1.18 -17.67	31.38 1.67 -15.66	27.30 1.76 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.20 0.30 -59.15	27.37 1.65 -10.95	45.22 2.17 -24.35	31.43 1.79 -14.30	16.56 1.50 -1.78	15.86 1.64 -0.23
HOLTSVILLE_IC_6 23695	25.39 0.62 -19.49	18.27 0.59 -12.41	21.10 0.96 -11.33	18.56 0.70 -11.35	33.30 0.98 -23.66	38.50 1.03 -28.39	18.78 1.33 -5.91	60.64 2.01 -43.59	33.37 1.18 -22.98	28.87 1.21 -17.67	31.43 1.72 -15.66	27.34 1.79 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.14 0.48 -16.34	62.21 0.32 -59.15	27.42 1.71 -10.95	45.29 2.24 -24.35	31.48 1.84 -14.30	16.60 1.54 -1.78	15.90 1.69 -0.23
HOLTSVILLE_IC_7 23696	25.39 0.62 -19.49	18.27 0.59 -12.41	21.10 0.96 -11.33	18.56 0.70 -11.35	33.30 0.98 -23.66	38.50 1.03 -28.39	18.78 1.33 -5.91	60.64 2.01 -43.59	33.37 1.18 -22.98	28.87 1.21 -17.67	31.43 1.72 -15.66	27.34 1.79 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.14 0.48 -16.34	62.21 0.32 -59.15	27.42 1.71 -10.95	45.29 2.24 -24.35	31.48 1.84 -14.30	16.60 1.54 -1.78	15.90 1.69 -0.23
HOLTSVILLE_IC_8 23697	25.39 0.62 -19.49	18.27 0.59 -12.41	21.10 0.96 -11.33	18.56 0.70 -11.35	33.30 0.98 -23.66	38.50 1.03 -28.39	18.78 1.33 -5.91	60.64 2.01 -43.59	33.37 1.18 -22.98	28.87 1.21 -17.67	31.43 1.72 -15.66	27.34 1.79 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.14 0.48 -16.34	62.21 0.32 -59.15	27.42 1.71 -10.95	45.29 2.24 -24.35	31.48 1.84 -14.30	16.60 1.54 -1.78	15.90 1.69 -0.23
HOLTSVILLE_IC_9 23698	25.39 0.62 -19.49	18.27 0.59 -12.41	21.10 0.96 -11.33	18.56 0.70 -11.35	33.30 0.98 -23.66	38.50 1.03 -28.39	18.78 1.33 -5.91	60.64 2.01 -43.59	33.37 1.18 -22.98	28.87 1.21 -17.67	31.43 1.72 -15.66	27.34 1.79 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.14 0.48 -16.34	62.21 0.32 -59.15	27.42 1.71 -10.95	45.29 2.24 -24.35	31.48 1.84 -14.30	16.60 1.54 -1.78	15.90 1.69 -0.23
HOWARD_WT_PWR 323690	9.33 -0.07 -4.12	7.82 -0.08 -2.62	11.10 -0.11 -2.39	8.86 -0.06 -2.40	10.52 -0.04 -1.89	11.00 0.12 -1.79	13.05 0.25 -1.26	16.59 0.41 -1.15	11.59 0.22 -2.16	10.63 0.21 -0.44	24.78 0.29 -10.44	25.13 0.41 -9.24	4.91 0.04 -2.36	13.10 0.09 -3.55	5.10 -0.02 -2.05	7.28 -0.02 -4.61	5.97 -0.01 -3.84	7.76 -0.03 -3.47	6.69 0.02 -3.92	15.84 0.04 -1.03	18.64 -0.07 -0.01	15.54 -0.06 -0.27	13.51 -0.14 -0.38	14.04 0.01 -0.05
HQ_GEN_CEDARS 23644	5.17 -0.11 0.00	5.16 -0.12 0.00	8.62 -0.20 0.00	6.37 -0.15 0.00	8.48 -0.19 0.00	8.85 -0.23 0.00	11.14 -0.40 0.00	14.49 -0.54 0.00	8.88 -0.33 0.00	9.65 -0.34 0.00	13.66 -0.40 0.00	14.97 -0.51 0.00	2.43 -0.09 0.00	9.13 -0.34 0.00	2.97 -0.10 0.00	2.61 -0.08 0.00	2.08 -0.07 0.00	4.18 -0.13 0.00	2.64 -0.10 0.00	14.22 -0.54 0.00	48.03 -0.60 -29.93	69.23 -0.49 -54.39	50.08 -0.38 -37.18	13.48 -0.49 0.00
HQ_GEN_CEDARS_PROXY 323590	5.17 -0.11 0.00	5.16 -0.12 0.00	8.62 -0.20 0.00	6.37 -0.15 0.00	8.48 -0.19 0.00	8.85 -0.23 0.00	11.14 -0.40 0.00	14.49 -0.54 0.00	8.88 -0.33 0.00	9.65 -0.34 0.00	13.66 -0.40 0.00	14.97 -0.51 0.00	2.43 -0.09 0.00	9.13 -0.34 0.00	2.97 -0.10 0.00	2.61 -0.08 0.00	2.08 -0.07 0.00	4.18 -0.13 0.00	2.64 -0.10 0.00	14.22 -0.54 0.00	48.03 -0.60 -29.93	69.23 -0.49 -54.39	50.08 -0.38 -37.18	13.48 -0.49 0.00
HQ_GEN_IMPORT 323601	9.81 -0.10 -4.63	5.18 -0.10 0.00	8.65 -0.17 0.00	6.39 -0.13 0.00	8.50 -0.16 0.00	8.89 -0.20 0.00	11.22 -0.32 0.00	14.58 -0.45 0.00	8.77 -0.28 0.16	9.70 -0.30 0.00	13.66 -0.39 0.00	11.58 -0.46 3.44	2.44 -0.08 0.00	9.20 -0.27 0.00	2.99 -0.08 0.00	2.62 -0.07 0.00	2.09 -0.06 0.00	4.20 -0.11 0.00	2.66 -0.09 0.00	15.19 -0.45 -0.88	16.00 -0.55 2.16	12.16 -0.45 2.71	11.05 -0.37 1.86	13.55 -0.43 0.00
HQ_GEN_WHEEL 23651	9.81 -0.10 -4.63	5.18 -0.10 0.00	8.65 -0.17 0.00	6.39 -0.13 0.00	8.50 -0.16 0.00	8.89 -0.20 0.00	11.22 -0.32 0.00	14.58 -0.45 0.00	8.77 -0.28 0.16	9.70 -0.30 0.00	13.66 -0.39 0.00	11.58 -0.46 3.44	2.44 -0.08 0.00	9.20 -0.27 0.00	2.99 -0.08 0.00	2.62 -0.07 0.00	2.09 -0.06 0.00	4.20 -0.11 0.00	2.66 -0.09 0.00	15.19 -0.45 -0.88	16.00 -0.55 2.16	12.16 -0.45 2.71	11.05 -0.37 1.86	13.55 -0.43 0.00
HUDSON_AVE_GT_3 23810	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.32	18.44 0.58 -11.35	18.34 0.73 -8.94	18.31 0.77 -8.45	18.52 1.07 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.05 1.07 -1.99	16.34 1.50 -0.78	17.91 1.65 -0.78	9.22 0.28 -6.42	15.04 1.03 -4.54	10.27 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.64 1.88 -0.07	18.17 1.57 -1.27	16.35 1.29 -1.78	15.58 1.37 -0.23
HUDSON_AVE_GT_4 23540	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.32	18.44 0.58 -11.35	18.34 0.73 -8.94	18.31 0.77 -8.45	18.52 1.07 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.05 1.07 -1.99	16.34 1.50 -0.78	17.91 1.65 -0.78	9.22 0.28 -6.42	15.04 1.03 -4.54	10.27 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.64 1.88 -0.07	18.17 1.57 -1.27	16.35 1.29 -1.78	15.58 1.37 -0.23
HUDSON_AVE_GT_5 23657	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.32	18.44 0.58 -11.35	18.34 0.73 -8.94	18.31 0.77 -8.45	18.52 1.07 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.05 1.07 -1.99	16.34 1.50 -0.78	17.91 1.65 -0.78	9.22 0.28 -6.42	15.04 1.03 -4.54	10.27 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.41 -16.34	21.44 0.26 -18.43	21.04 1.45 -4.83	20.64 1.88 -0.07	18.17 1.57 -1.27	16.35 1.29 -1.78	15.58 1.37 -0.23
HUDSON_AVE_10 24168	25.24 0.47 -19.49	18.14 0.46 -12.41	20.89 0.75 -11.32	18.41 0.55 -11.35	18.31 0.70 -8.94	18.26 0.73 -8.45	18.46 1.01 -5.91	21.68 1.42 -5.24	19.94 0.90 -9.83	13.00 1.02 -1.99	16.24 1.40 -0.78	17.80 1.54 -0.78	9.21 0.26 -6.42	14.98 0.97 -4.54	10.25 0.31 -6.88	18.74 0.27 -15.78	20.12 0.21 -17.78	21.04 0.38 -16.34	21.42 0.25 -18.43	20.96 1.36 -4.83	20.54 1.77 -0.07	18.09 1.49 -1.27	16.28 1.23 -1.78	15.52 1.30 -0.23

HUNTER MOUNT___DRP 323613	26.84 0.43 -21.13	19.15 0.42 -13.45	21.79 0.70 -12.28	19.34 0.51 -12.30	19.05 0.69 -9.69	18.99 0.74 -9.16	18.98 1.03 -6.41	22.13 1.43 -5.67	20.71 0.86 -10.64	13.04 0.90 -2.15	16.11 1.21 -0.85	17.61 1.29 -0.84	9.69 0.21 -6.95	15.17 0.78 -4.92	10.76 0.25 -7.44	19.99 0.22 -17.08	21.58 0.18 -19.25	22.40 0.39 -17.70	22.97 0.26 -19.96	21.44 1.44 -5.23	20.56 1.79 -0.07	18.17 1.47 -1.38	16.43 1.23 -1.93	15.52 1.29 -0.25
HUNTINGTON_RES_REC 323705	25.35 0.58 -19.49	18.24 0.55 -12.41	21.04 0.89 -11.33	18.52 0.65 -11.35	33.23 0.90 -23.66	38.42 0.95 -28.39	18.69 1.24 -5.91	60.45 1.82 -43.59	33.29 1.09 -22.98	28.81 1.14 -17.67	31.33 1.62 -15.66	27.27 1.73 -10.06	72.50 0.30 -69.68	28.26 1.06 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.15 0.24 -20.78	21.11 0.46 -16.34	62.19 0.30 -59.15	27.34 1.62 -10.95	45.16 2.11 -24.35	31.38 1.75 -14.30	16.51 1.46 -1.78	15.79 1.58 -0.23
HUNTLEY___63 23557	8.14 -0.25 -3.11	7.02 -0.24 -1.98	10.23 -0.40 -1.81	8.05 -0.29 -1.81	9.70 -0.39 -1.43	10.13 -0.31 -1.36	12.15 -0.33 -0.95	15.45 -0.45 -0.87	10.59 -0.25 -1.63	10.06 -0.26 -0.33	31.64 -0.35 -17.93	29.61 -0.13 -14.26	5.00 -0.05 -2.54	14.03 -0.16 -4.72	4.94 -0.11 -1.98	6.99 -0.09 -4.39	4.97 -0.07 -2.90	6.84 -0.11 -2.63	5.66 -0.05 -2.96	15.17 -0.37 -0.78	18.19 -0.52 -0.01	15.07 -0.46 -0.20	13.09 -0.47 -0.29	13.59 -0.42 -0.04
HUNTLEY___64 23558	8.14 -0.25 -3.11	7.02 -0.24 -1.98	10.23 -0.40 -1.81	8.05 -0.29 -1.81	9.70 -0.39 -1.43	10.13 -0.31 -1.36	12.15 -0.33 -0.95	15.45 -0.45 -0.87	10.59 -0.25 -1.63	10.06 -0.26 -0.33	31.64 -0.35 -17.93	29.61 -0.13 -14.26	5.00 -0.05 -2.54	14.03 -0.16 -4.72	4.94 -0.11 -1.98	6.99 -0.09 -4.39	4.97 -0.07 -2.90	6.84 -0.11 -2.63	5.66 -0.05 -2.96	15.17 -0.37 -0.78	18.19 -0.52 -0.01	15.07 -0.46 -0.20	13.09 -0.47 -0.29	13.59 -0.42 -0.04
HUNTLEY___65 23559	8.14 -0.25 -3.11	7.02 -0.24 -1.98	10.23 -0.40 -1.81	8.05 -0.29 -1.81	9.70 -0.39 -1.43	10.13 -0.31 -1.36	12.15 -0.33 -0.95	15.45 -0.45 -0.87	10.59 -0.25 -1.63	10.06 -0.26 -0.33	31.64 -0.35 -17.93	29.61 -0.13 -14.26	5.00 -0.05 -2.54	14.03 -0.16 -4.72	4.94 -0.11 -1.98	6.99 -0.09 -4.39	4.97 -0.07 -2.90	6.84 -0.11 -2.63	5.66 -0.05 -2.96	15.17 -0.37 -0.78	18.19 -0.52 -0.01	15.07 -0.46 -0.20	13.09 -0.47 -0.29	13.59 -0.42 -0.04
HUNTLEY___66 23560	8.14 -0.25 -3.11	7.02 -0.24 -1.98	10.23 -0.40 -1.81	8.05 -0.29 -1.81	9.70 -0.39 -1.43	10.13 -0.31 -1.36	12.15 -0.33 -0.95	15.45 -0.45 -0.87	10.59 -0.25 -1.63	10.06 -0.26 -0.33	31.64 -0.35 -17.93	29.61 -0.13 -14.26	5.00 -0.05 -2.54	14.03 -0.16 -4.72	4.94 -0.11 -1.98	6.99 -0.09 -4.39	4.97 -0.07 -2.90	6.84 -0.11 -2.63	5.66 -0.05 -2.96	15.17 -0.37 -0.78	18.19 -0.52 -0.01	15.07 -0.46 -0.20	13.09 -0.47 -0.29	13.59 -0.42 -0.04
HUNTLEY___67 23561	8.20 -0.26 -3.18	7.06 -0.24 -2.03	10.27 -0.40 -1.85	8.08 -0.29 -1.85	9.72 -0.40 -1.46	10.13 -0.34 -1.38	12.12 -0.38 -0.97	15.41 -0.51 -0.88	10.58 -0.29 -1.66	10.02 -0.31 -0.34	39.82 -0.42 -26.19	38.68 -0.22 -23.43	5.96 -0.07 -3.51	16.56 -0.22 -7.31	5.50 -0.13 -2.55	8.18 -0.10 -5.59	5.02 -0.08 -2.96	6.86 -0.13 -2.68	5.72 -0.06 -3.03	15.13 -0.43 -0.79	18.11 -0.60 -0.01	15.04 -0.50 -0.21	13.06 -0.51 -0.29	13.57 -0.45 -0.04
HUNTLEY___68 23562	8.20 -0.26 -3.18	7.06 -0.24 -2.03	10.27 -0.40 -1.85	8.08 -0.29 -1.85	9.72 -0.40 -1.46	10.13 -0.34 -1.38	12.12 -0.38 -0.97	15.41 -0.51 -0.88	10.58 -0.29 -1.66	10.02 -0.31 -0.34	39.82 -0.42 -26.19	38.68 -0.22 -23.43	5.96 -0.07 -3.51	16.56 -0.22 -7.31	5.50 -0.13 -2.55	8.18 -0.10 -5.59	5.02 -0.08 -2.96	6.86 -0.13 -2.68	5.72 -0.06 -3.03	15.13 -0.43 -0.79	18.11 -0.60 -0.01	15.04 -0.50 -0.21	13.06 -0.51 -0.29	13.57 -0.45 -0.04
HYLAND___LFGE 323620	8.76 0.07 -3.41	7.52 0.07 -2.17	10.93 0.13 -1.98	8.61 0.10 -1.98	10.39 0.16 -1.56	10.89 0.32 -1.48	13.10 0.52 -1.04	16.76 0.78 -0.95	11.45 0.46 -1.79	10.82 0.47 -0.36	22.14 0.67 -7.41	22.91 0.88 -6.56	4.47 0.11 -1.83	12.51 0.41 -2.62	4.79 0.08 -1.63	6.45 0.09 -3.67	5.40 0.08 -3.18	7.39 0.20 -2.88	6.15 0.16 -3.24	16.39 0.77 -0.85	19.62 0.91 -0.01	16.26 0.71 -0.22	14.08 0.50 -0.31	14.58 0.56 -0.04
INDECK___CORINTH 23802	31.67 0.33 -26.06	22.19 0.33 -16.59	24.52 0.56 -15.14	22.11 0.42 -15.17	21.19 0.57 -11.96	21.08 0.69 -11.30	20.47 1.02 -7.90	23.40 1.32 -7.05	23.22 0.75 -13.27	13.45 0.77 -2.68	16.18 1.08 -1.05	17.64 1.12 -1.05	11.38 0.19 -8.67	16.29 0.69 -6.13	12.56 0.21 -9.28	24.20 0.21 -21.30	26.27 0.17 -23.96	26.62 0.33 -21.97	27.75 0.22 -24.78	22.47 1.21 -6.50	20.27 1.48 -0.09	18.06 1.02 -1.71	16.73 1.06 -2.40	15.59 1.30 -0.31
INDECK___ILION 23567	5.37 0.09 0.00	5.38 0.10 0.00	8.98 0.16 0.00	6.64 0.12 0.00	8.84 0.17 0.00	9.31 0.22 0.00	11.86 0.32 0.00	15.46 0.43 0.00	9.46 0.25 0.00	10.24 0.24 0.00	14.36 0.31 0.00	15.80 0.32 0.00	2.57 0.05 0.00	9.66 0.18 0.00	3.12 0.05 0.00	2.74 0.05 0.00	2.19 0.05 0.00	4.41 0.09 0.00	2.82 0.07 0.00	15.14 0.38 0.00	19.95 0.48 -0.77	17.13 0.40 -1.39	14.52 0.29 -0.95	14.31 0.33 0.00
INDECK___OLEAN 23982	9.11 0.11 -3.71	7.74 0.10 -2.37	11.19 0.21 -2.16	8.82 0.14 -2.16	10.50 0.13 -1.71	10.95 0.25 -1.62	13.07 0.40 -1.13	16.63 0.57 -1.04	11.50 0.34 -1.94	10.74 0.36 -0.39	34.12 0.63 -19.44	33.50 0.85 -17.17	5.67 0.11 -3.04	15.62 0.47 -5.68	5.54 0.09 -2.38	8.04 0.09 -5.26	5.66 0.06 -3.46	7.51 0.07 -3.13	6.35 0.06 -3.53	16.00 0.31 -0.93	19.10 0.39 -0.01	16.01 0.43 -0.24	13.89 0.28 -0.34	14.54 0.51 -0.04
INDECK___OSWEGO 23783	6.69 -0.10 -1.51	6.13 -0.11 -0.96	9.52 -0.18 -0.88	7.27 -0.13 -0.88	9.18 -0.18 -0.69	9.58 -0.16 -0.65	11.84 -0.16 -0.46	15.25 -0.20 -0.42	9.87 -0.13 -0.79	10.01 -0.14 -0.16	13.91 -0.21 -0.06	15.34 -0.20 -0.06	3.00 -0.04 -0.51	9.70 -0.13 -0.36	3.57 -0.05 -0.55	3.90 -0.05 -1.26	3.52 -0.03 -1.41	5.53 -0.06 -1.27	4.16 -0.02 -1.44	14.98 -0.16 -0.38	19.79 -0.22 -1.30	17.61 -0.18 -2.46	14.87 -0.16 -1.75	13.87 -0.13 -0.02
INDECK___YERKES 23781	8.15 -0.25 -3.11	7.03 -0.23 -1.98	10.24 -0.39 -1.81	8.05 -0.28 -1.81	9.71 -0.38 -1.43	10.14 -0.30 -1.36	12.16 -0.32 -0.95	15.47 -0.43 -0.87	10.60 -0.24 -1.63	10.08 -0.25 -0.33	31.65 -0.33 -17.93	29.62 -0.11 -14.26	5.01 -0.05 -2.54	14.04 -0.15 -4.72	4.95 -0.10 -1.98	7.00 -0.08 -4.39	4.97 -0.07 -2.90	6.84 -0.10 -2.63	5.66 -0.05 -2.96	15.19 -0.35 -0.78	18.21 -0.51 -0.01	15.09 -0.45 -0.20	13.11 -0.45 -0.29	13.60 -0.41 -0.04
INDIAN POINT_GT_1 24139	24.90 0.43 -19.19	17.91 0.41 -12.22	20.65 0.68 -11.15	18.20 0.50 -11.18	18.11 0.64 -8.81	18.09 0.68 -8.32	18.31 0.95 -5.82	21.52 1.34 -5.16	19.73 0.84 -9.68	12.88 0.93 -1.96	16.11 1.29 -0.77	17.66 1.42 -0.76	9.09 0.25 -6.32	14.82 0.87 -4.47	10.12 0.28 -6.77	18.47 0.25 -15.54	19.84 0.19 -17.51	20.77 0.36 -16.09	21.13 0.23 -18.15	20.81 1.28 -4.76	20.41 1.64 -0.07	17.95 1.37 -1.25	16.16 1.13 -1.76	15.40 1.19 -0.23

INDIAN POINT_GT_2 23659	24.90 0.43 -19.19	17.91 0.41 -12.22	20.65 0.68 -11.15	18.20 0.50 -11.18	18.11 0.64 -8.81	18.09 0.68 -8.32	18.31 0.95 -5.82	21.52 1.34 -5.16	19.73 0.84 -9.68	12.88 0.93 -1.96	16.11 1.29 -0.77	17.66 1.42 -0.76	9.09 0.25 -6.32	14.82 0.87 -4.47	10.12 0.28 -6.77	18.47 0.25 -15.54	19.84 0.19 -17.51	20.77 0.36 -16.09	21.13 0.23 -18.15	20.81 1.28 -4.76	20.41 1.64 -0.07	17.95 1.37 -1.25	16.16 1.13 -1.76	15.40 1.19 -0.23
INDIAN POINT_GT_3 24019	24.90 0.43 -19.19	17.91 0.41 -12.22	20.65 0.68 -11.15	18.20 0.50 -11.18	18.11 0.64 -8.81	18.09 0.68 -8.32	18.31 0.95 -5.82	21.52 1.34 -5.16	19.73 0.84 -9.68	12.88 0.93 -1.96	16.11 1.29 -0.77	17.66 1.42 -0.76	9.09 0.25 -6.32	14.82 0.87 -4.47	10.12 0.28 -6.77	18.47 0.25 -15.54	19.84 0.19 -17.51	20.77 0.36 -16.09	21.13 0.23 -18.15	20.81 1.28 -4.76	20.41 1.64 -0.07	17.95 1.37 -1.25	16.16 1.13 -1.76	15.40 1.19 -0.23
INDIAN POINT___2 23530	24.36 0.42 -18.65	17.56 0.40 -11.88	20.32 0.67 -10.84	17.88 0.49 -10.86	17.86 0.64 -8.56	17.85 0.67 -8.09	18.14 0.94 -5.66	21.36 1.31 -5.01	19.44 0.83 -9.40	12.81 0.91 -1.90	16.07 1.27 -0.75	17.62 1.40 -0.74	8.90 0.24 -6.14	14.68 0.86 -4.34	9.93 0.28 -6.58	18.02 0.24 -15.09	19.34 0.18 -17.01	20.31 0.36 -15.64	20.62 0.23 -17.64	20.65 1.26 -4.62	20.38 1.61 -0.06	17.89 1.34 -1.22	16.08 1.10 -1.71	15.37 1.17 -0.22
INDIAN POINT___3 23531	25.29 0.40 -19.60	18.15 0.39 -12.48	20.85 0.64 -11.39	18.41 0.47 -11.42	18.27 0.61 -8.99	18.23 0.64 -8.50	18.38 0.90 -5.94	21.56 1.26 -5.27	19.90 0.80 -9.89	12.88 0.89 -2.00	16.07 1.23 -0.79	17.60 1.35 -0.78	9.21 0.23 -6.46	14.88 0.84 -4.57	10.26 0.27 -6.92	18.80 0.23 -15.87	20.21 0.18 -17.89	21.09 0.34 -16.44	21.51 0.22 -18.54	20.83 1.21 -4.86	20.33 1.56 -0.07	17.91 1.30 -1.28	16.14 1.08 -1.80	15.35 1.14 -0.23
IP CORINTH___1 23988	31.70 0.36 -26.06	22.22 0.35 -16.59	24.57 0.61 -15.14	22.15 0.45 -15.17	21.24 0.62 -11.96	21.13 0.74 -11.30	20.53 1.09 -7.90	23.49 1.41 -7.05	23.28 0.80 -13.27	13.51 0.83 -2.68	16.27 1.16 -1.05	17.73 1.21 -1.05	11.39 0.20 -8.67	16.35 0.74 -6.13	12.58 0.23 -9.28	24.21 0.22 -21.30	26.28 0.18 -23.96	26.64 0.35 -21.97	27.76 0.23 -24.78	22.56 1.30 -6.50	20.38 1.59 -0.09	18.15 1.11 -1.71	16.80 1.13 -2.40	15.61 1.31 -0.31
IP___TICONDEROGA 23804	31.83 0.53 -26.02	22.40 0.56 -16.57	24.92 0.98 -15.12	22.40 0.72 -15.16	21.59 0.98 -11.94	21.58 1.21 -11.28	21.18 1.75 -7.89	24.36 2.29 -7.04	23.70 1.24 -13.25	13.92 1.25 -2.68	16.91 1.81 -1.05	18.42 1.89 -1.05	11.50 0.32 -8.66	16.72 1.12 -6.13	12.69 0.35 -9.27	24.32 0.36 -21.27	26.38 0.31 -23.93	26.88 0.62 -21.94	27.89 0.39 -24.75	23.38 2.12 -6.49	21.30 2.50 -0.09	18.91 1.87 -1.71	17.25 1.58 -2.40	15.89 1.59 -0.31
ISLIP_RES_REC 323679	25.41 0.63 -19.49	18.29 0.60 -12.41	21.12 0.98 -11.33	18.58 0.71 -11.35	33.33 1.00 -23.66	38.53 1.06 -28.39	18.82 1.37 -5.91	60.70 2.07 -43.59	33.41 1.22 -22.98	28.91 1.25 -17.67	31.48 1.77 -15.66	27.39 1.84 -10.06	72.52 0.32 -69.68	28.31 1.12 -17.72	17.79 0.36 -14.35	21.66 0.33 -18.64	23.17 0.25 -20.78	21.15 0.50 -16.34	62.22 0.33 -59.15	27.48 1.77 -10.95	45.36 2.31 -24.35	31.53 1.90 -14.30	16.64 1.59 -1.78	15.95 1.73 -0.23
JARVIS____ 23743	5.31 0.03 0.00	5.31 0.03 0.00	8.86 0.04 0.00	6.55 0.03 0.00	8.71 0.04 0.00	9.14 0.06 0.00	11.63 0.08 0.00	15.15 0.12 0.00	9.29 0.07 0.00	10.07 0.07 0.00	14.15 0.10 0.00	15.59 0.11 0.00	2.54 0.02 0.00	9.54 0.07 0.00	3.09 0.02 0.00	2.70 0.02 0.00	2.16 0.02 0.00	4.35 0.03 0.00	2.77 0.03 0.00	14.90 0.13 0.00	19.62 0.15 -0.77	16.85 0.12 -1.39	14.32 0.10 -0.95	14.10 0.12 0.00
JENNISON___1 23625	12.29 0.22 -6.79	9.83 0.22 -4.33	13.13 0.37 -3.95	10.78 0.30 -3.96	12.21 0.43 -3.12	12.56 0.52 -2.95	14.37 0.76 -2.07	18.24 1.03 -2.18	13.87 0.57 -4.09	11.41 0.59 -0.83	15.17 0.80 -0.32	16.70 0.90 -0.32	5.34 0.15 -2.67	11.88 0.52 -1.89	6.07 0.14 -2.86	9.38 0.13 -6.56	9.13 0.10 -6.88	10.26 0.23 -5.72	9.36 0.16 -6.45	17.31 0.86 -1.69	19.76 1.04 -0.02	16.64 0.87 -0.45	14.57 0.68 -0.62	14.83 0.77 -0.08
JENNISON___2 23626	12.29 0.22 -6.79	9.83 0.22 -4.33	13.13 0.37 -3.95	10.78 0.30 -3.96	12.21 0.43 -3.12	12.56 0.52 -2.95	14.37 0.76 -2.07	18.24 1.03 -2.18	13.87 0.57 -4.09	11.41 0.59 -0.83	15.17 0.80 -0.32	16.70 0.90 -0.32	5.34 0.15 -2.67	11.88 0.52 -1.89	6.07 0.14 -2.86	9.38 0.13 -6.56	9.13 0.10 -6.88	10.26 0.23 -5.72	9.36 0.16 -6.45	17.31 0.86 -1.69	19.76 1.04 -0.02	16.64 0.87 -0.45	14.57 0.68 -0.62	14.83 0.77 -0.08
JERICHO_RISE_WT_PWR 323719	4.91 -0.37 0.00	4.90 -0.38 0.00	8.18 -0.63 0.00	6.05 -0.47 0.00	8.07 -0.59 0.00	8.48 -0.60 0.00	10.76 -0.78 0.00	14.02 -1.01 0.00	8.63 -0.58 0.00	9.39 -0.60 0.00	13.26 -0.79 0.00	14.48 -0.99 0.00	2.35 -0.18 0.00	8.80 -0.68 0.00	2.87 -0.20 0.00	2.50 -0.19 0.00	2.00 -0.14 0.00	4.07 -0.24 0.00	2.54 -0.20 0.00	13.66 -1.10 0.00	8.28 -1.42 9.00	-2.22 -1.20 16.35	1.06 -1.03 11.18	12.82 -1.16 0.00
KCE_NY_1 323755	31.66 0.40 -25.97	22.22 0.40 -16.53	24.59 0.68 -15.09	22.15 0.51 -15.13	21.27 0.69 -11.92	21.14 0.79 -11.26	20.53 1.11 -7.88	23.49 1.43 -7.03	23.28 0.85 -13.22	13.55 0.89 -2.67	16.32 1.22 -1.05	17.80 1.28 -1.05	11.38 0.22 -8.64	16.38 0.79 -6.11	12.57 0.25 -9.25	24.16 0.24 -21.23	26.22 0.19 -23.88	26.61 0.40 -21.90	27.71 0.26 -24.70	22.65 1.41 -6.48	20.52 1.73 -0.09	18.39 1.36 -1.70	16.89 1.23 -2.39	15.61 1.31 -0.31
KEDC PORT_JEFF_GT2 24210	25.38 0.61 -19.49	18.27 0.58 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.96 -23.66	38.48 1.01 -28.39	18.75 1.31 -5.91	60.60 1.97 -43.59	33.35 1.16 -22.98	28.86 1.19 -17.67	31.40 1.69 -15.66	27.31 1.77 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.19 0.30 -59.15	27.36 1.64 -10.95	45.20 2.15 -24.35	31.41 1.77 -14.30	16.57 1.51 -1.78	15.87 1.66 -0.23
KEDC PORT_JEFF_GT3 24211	25.38 0.61 -19.49	18.27 0.58 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.96 -23.66	38.48 1.01 -28.39	18.75 1.31 -5.91	60.60 1.97 -43.59	33.35 1.16 -22.98	28.86 1.19 -17.67	31.40 1.69 -15.66	27.31 1.77 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.19 0.30 -59.15	27.36 1.64 -10.95	45.20 2.15 -24.35	31.41 1.77 -14.30	16.57 1.51 -1.78	15.87 1.66 -0.23
KEDC_GLWD_GT4 24219	25.32 0.54 -19.49	18.21 0.52 -12.41	21.00 0.86 -11.33	18.50 0.63 -11.35	33.16 0.83 -23.66	38.35 0.88 -28.39	18.64 1.19 -5.91	60.31 1.68 -43.59	33.24 1.05 -22.98	28.81 1.15 -17.67	31.35 1.64 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.10 0.44 -16.34	62.18 0.28 -59.15	27.27 1.56 -10.95	45.11 2.05 -24.35	31.36 1.72 -14.30	16.47 1.42 -1.78	15.72 1.51 -0.23

KEDC_GLWD_GT5 24220	25.32 0.54 -19.49	18.21 0.52 -12.41	21.00 0.86 -11.33	18.50 0.63 -11.35	33.16 0.83 -23.66	38.35 0.88 -28.39	18.64 1.19 -5.91	60.31 1.68 -43.59	33.24 1.05 -22.98	28.81 1.15 -17.67	31.35 1.64 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.29 1.10 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.10 0.44 -16.34	62.18 0.28 -59.15	27.27 1.56 -10.95	45.11 2.05 -24.35	31.36 1.72 -14.30	16.47 1.42 -1.78	15.72 1.51 -0.23
KENSICO____ 23655	25.19 0.44 -19.46	18.10 0.43 -12.39	20.84 0.71 -11.31	18.37 0.52 -11.34	18.26 0.67 -8.93	18.23 0.71 -8.44	18.43 0.99 -5.90	21.65 1.38 -5.23	19.90 0.87 -9.82	12.95 0.97 -1.99	16.18 1.35 -0.78	17.73 1.48 -0.78	9.19 0.25 -6.41	14.92 0.91 -4.54	10.23 0.30 -6.87	18.70 0.26 -15.76	20.09 0.20 -17.75	21.01 0.37 -16.32	21.39 0.24 -18.40	20.92 1.33 -4.82	20.48 1.71 -0.07	18.03 1.43 -1.27	16.24 1.18 -1.78	15.46 1.25 -0.23
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.88 0.40 -18.19	17.25 0.39 -11.58	20.04 0.65 -10.57	17.59 0.47 -10.60	17.63 0.62 -8.35	17.64 0.66 -7.89	17.99 0.94 -5.51	21.20 1.37 -4.80	19.05 0.83 -9.01	12.70 0.89 -1.82	15.99 1.22 -0.72	17.52 1.33 -0.71	8.64 0.23 -5.89	14.49 0.85 -4.17	9.65 0.27 -6.30	17.39 0.24 -14.46	18.74 0.18 -16.42	19.92 0.37 -15.23	20.17 0.25 -17.18	20.62 1.35 -4.50	20.49 1.72 -0.06	17.93 1.41 -1.18	16.10 1.17 -1.66	15.42 1.23 -0.22
KIAC_JFK_GT1 23816	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.32	18.42 0.56 -11.35	18.32 0.71 -8.94	18.26 0.73 -8.45	18.47 1.02 -5.91	21.66 1.39 -5.24	19.93 0.89 -9.83	13.00 1.02 -1.99	16.18 1.34 -0.78	17.75 1.49 -0.78	9.19 0.25 -6.42	14.97 0.95 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.12 0.20 -17.78	21.03 0.38 -16.34	21.42 0.24 -18.43	20.94 1.35 -4.83	20.53 1.76 -0.07	18.08 1.48 -1.27	16.30 1.25 -1.78	15.53 1.32 -0.23
KIAC_JFK_GT2 23817	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.32	18.42 0.56 -11.35	18.32 0.71 -8.94	18.26 0.73 -8.45	18.47 1.02 -5.91	21.66 1.39 -5.24	19.93 0.89 -9.83	13.00 1.02 -1.99	16.18 1.34 -0.78	17.75 1.49 -0.78	9.19 0.25 -6.42	14.97 0.95 -4.54	10.25 0.31 -6.88	18.73 0.27 -15.78	20.12 0.20 -17.78	21.03 0.38 -16.34	21.42 0.24 -18.43	20.94 1.35 -4.83	20.53 1.76 -0.07	18.08 1.48 -1.27	16.30 1.25 -1.78	15.53 1.32 -0.23
KINTIGH____ 23543	7.67 -0.27 -2.65	6.72 -0.25 -1.69	9.94 -0.41 -1.54	7.76 -0.30 -1.54	9.47 -0.41 -1.21	9.85 -0.38 -1.14	11.91 -0.43 -0.80	15.18 -0.58 -0.73	10.24 -0.34 -1.37	9.90 -0.37 -0.28	3.54 -0.51 10.01	6.31 -0.37 8.80	2.40 -0.08 0.03	7.32 -0.29 1.87	3.36 -0.13 -0.43	3.66 -0.11 -1.08	4.53 -0.08 -2.47	6.41 -0.14 -2.24	5.20 -0.07 -2.52	14.98 -0.45 -0.66	18.11 -0.60 -0.01	14.99 -0.52 -0.17	13.01 -0.50 -0.24	13.54 -0.47 -0.03
LACHUTE____HYDRO 323717	31.83 0.53 -26.02	22.40 0.56 -16.57	24.92 0.98 -15.12	22.40 0.72 -15.16	21.59 0.98 -11.94	21.58 1.21 -11.28	21.18 1.75 -7.89	24.36 2.29 -7.04	23.70 1.24 -13.25	13.92 1.25 -2.68	16.91 1.81 -1.05	18.42 1.89 -1.05	11.50 0.32 -8.66	16.72 1.12 -6.13	12.69 0.35 -9.27	24.32 0.36 -21.27	26.38 0.31 -23.93	26.88 0.62 -21.94	27.89 0.39 -24.75	23.38 2.12 -6.49	21.30 2.50 -0.09	18.91 1.87 -1.71	17.25 1.58 -2.40	15.89 1.59 -0.31
LEDERLE____ 23769	23.76 0.43 -18.05	17.19 0.42 -11.49	19.99 0.69 -10.49	17.54 0.51 -10.51	17.60 0.66 -8.28	17.61 0.69 -7.83	17.99 0.98 -5.47	21.25 1.37 -4.84	19.16 0.86 -9.09	12.78 0.95 -1.84	16.09 1.32 -0.72	17.66 1.47 -0.72	8.70 0.25 -5.94	14.57 0.89 -4.20	9.72 0.29 -6.36	17.53 0.25 -14.59	18.78 0.19 -16.45	19.82 0.38 -15.13	20.06 0.24 -17.07	20.57 1.33 -4.47	20.45 1.69 -0.06	17.89 1.39 -1.18	16.07 1.14 -1.65	15.39 1.20 -0.22
LINDEN COGEN____ 23786	25.24 0.47 -19.49	18.14 0.45 -12.41	20.88 0.74 -11.32	18.41 0.55 -11.35	18.29 0.69 -8.94	18.26 0.72 -8.45	18.45 1.01 -5.91	21.68 1.41 -5.24	19.94 0.90 -9.83	13.00 1.02 -1.99	16.26 1.42 -0.78	17.83 1.58 -0.78	9.21 0.27 -6.42	14.99 0.97 -4.54	10.25 0.31 -6.88	18.74 0.27 -15.78	20.12 0.20 -17.78	21.03 0.38 -16.34	21.42 0.24 -18.43	20.94 1.35 -4.83	20.53 1.76 -0.07	18.08 1.48 -1.27	16.27 1.22 -1.78	15.51 1.30 -0.23
LIPA_MISC_IPP 23656	25.36 0.58 -19.49	18.25 0.55 -12.41	21.05 0.91 -11.33	18.53 0.66 -11.35	33.26 0.94 -23.66	38.46 0.99 -28.39	18.71 1.26 -5.91	60.58 1.95 -43.59	33.31 1.12 -22.98	28.78 1.12 -17.67	31.29 1.58 -15.66	27.18 1.64 -10.06	72.49 0.29 -69.68	28.19 1.00 -17.72	17.75 0.33 -14.35	21.62 0.29 -18.64	23.15 0.23 -20.78	21.10 0.44 -16.34	62.18 0.29 -59.15	27.30 1.59 -10.95	45.15 2.10 -24.35	31.36 1.73 -14.30	16.49 1.43 -1.78	15.82 1.60 -0.23
LISF____SOLAR 323691	25.37 0.60 -19.49	18.26 0.57 -12.41	21.07 0.92 -11.33	18.54 0.67 -11.35	33.28 0.96 -23.66	38.48 1.01 -28.39	18.74 1.29 -5.91	60.62 1.99 -43.59	33.34 1.14 -22.98	28.80 1.13 -17.67	31.31 1.60 -15.66	27.20 1.66 -10.06	72.49 0.29 -69.68	28.20 1.01 -17.72	17.75 0.33 -14.35	21.62 0.30 -18.64	23.15 0.23 -20.78	21.11 0.46 -16.34	62.19 0.30 -59.15	27.34 1.63 -10.95	45.20 2.15 -24.35	31.40 1.77 -14.30	16.52 1.47 -1.78	15.85 1.63 -0.23
LITTLE FALLS____HYD 24013	5.45 0.17 0.00	5.46 0.18 0.00	9.12 0.31 0.00	6.76 0.24 0.00	9.00 0.33 0.00	9.51 0.42 0.00	12.13 0.59 0.00	15.82 0.79 0.00	9.68 0.47 0.00	10.43 0.44 0.00	14.60 0.54 0.00	16.01 0.53 0.00	2.61 0.09 0.00	9.78 0.30 0.00	3.16 0.09 0.00	2.77 0.08 0.00	2.23 0.08 0.00	4.48 0.16 0.00	2.88 0.13 0.00	15.43 0.66 0.00	20.33 0.86 -0.77	17.45 0.73 -1.39	14.74 0.52 -0.95	14.56 0.58 0.00
LI_NEWBRDGE____DRP 323616	25.34 0.57 -19.49	18.23 0.54 -12.41	21.03 0.89 -11.33	18.52 0.65 -11.35	33.20 0.87 -23.66	38.39 0.92 -28.39	18.68 1.23 -5.91	60.38 1.75 -43.59	33.26 1.07 -22.98	28.83 1.16 -17.67	31.34 1.64 -15.66	27.30 1.76 -10.06	72.51 0.31 -69.68	28.28 1.09 -17.72	17.78 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.29 -59.15	27.31 1.60 -10.95	45.14 2.08 -24.35	31.37 1.73 -14.30	16.50 1.44 -1.78	15.77 1.56 -0.23
LOCKPORT____CC1 323769	7.98 -0.30 -3.00	6.91 -0.28 -1.91	10.09 -0.47 -1.74	7.92 -0.34 -1.75	9.57 -0.47 -1.38	10.09 -0.32 -1.33	12.12 -0.34 -0.93	15.43 -0.45 -0.85	10.54 -0.26 -1.59	10.04 -0.28 -0.32	44.16 -0.37 -30.47	42.10 -0.14 -26.76	6.28 -0.06 -3.81	17.51 -0.18 -8.22	5.66 -0.11 -2.70	8.50 -0.09 -5.91	4.85 -0.10 -2.80	6.70 -0.14 -2.53	5.54 -0.06 -2.85	15.05 -0.46 -0.75	18.07 -0.64 -0.01	14.94 -0.59 -0.20	12.98 -0.58 -0.28	13.48 -0.54 -0.04
LOCKPORT____CC2 323770	7.98 -0.30 -3.00	6.91 -0.28 -1.91	10.09 -0.47 -1.74	7.92 -0.34 -1.75	9.57 -0.47 -1.38	10.09 -0.32 -1.33	12.12 -0.34 -0.93	15.43 -0.45 -0.85	10.54 -0.26 -1.59	10.04 -0.28 -0.32	44.16 -0.37 -30.47	42.10 -0.14 -26.76	6.28 -0.06 -3.81	17.51 -0.18 -8.22	5.66 -0.11 -2.70	8.50 -0.09 -5.91	4.85 -0.10 -2.80	6.70 -0.14 -2.53	5.54 -0.06 -2.85	15.05 -0.46 -0.75	18.07 -0.64 -0.01	14.94 -0.59 -0.20	12.98 -0.58 -0.28	13.48 -0.54 -0.04

LOCKPORT__CC3 323771	7.98 -0.30 -3.00	6.91 -0.28 -1.91	10.09 -0.47 -1.74	7.92 -0.34 -1.75	9.57 -0.47 -1.38	10.09 -0.32 -1.33	12.12 -0.34 -0.93	15.43 -0.45 -0.85	10.54 -0.26 -1.59	10.04 -0.28 -0.32	44.16 -0.37 -30.47	42.10 -0.14 -26.76	6.28 -0.06 -3.81	17.51 -0.18 -8.22	5.66 -0.11 -2.70	8.50 -0.09 -5.91	4.85 -0.10 -2.80	6.70 -0.14 -2.53	5.54 -0.06 -2.85	15.05 -0.46 -0.75	18.07 -0.64 -0.01	14.94 -0.59 -0.20	12.98 -0.58 -0.28	13.48 -0.54 -0.04
LONG_LAKE_PHOENIX 24014	6.78 -0.07 -1.57	6.20 -0.07 -0.99	9.61 -0.12 -0.91	7.34 -0.09 -0.91	9.27 -0.11 -0.72	9.69 -0.08 -0.68	11.95 -0.06 -0.48	15.39 -0.07 -0.43	9.96 -0.06 -0.81	10.09 -0.07 -0.16	14.02 -0.10 -0.07	15.46 -0.08 -0.06	3.03 -0.02 -0.53	9.79 -0.06 -0.38	3.61 -0.03 -0.57	3.97 -0.03 -1.31	3.59 -0.01 -1.46	5.62 -0.02 -1.33	4.24 0.00 -1.50	15.12 -0.03 -0.39	19.57 -0.07 -0.94	17.08 -0.06 -1.80	14.52 -0.06 -1.31	13.98 -0.02 -0.02
LOVETT__3 23632	23.77 0.41 -18.08	17.18 0.39 -11.51	19.97 0.64 -10.51	17.53 0.48 -10.53	17.58 0.62 -8.30	17.57 0.64 -7.84	17.94 0.91 -5.48	21.16 1.28 -4.85	19.12 0.80 -9.11	12.72 0.88 -1.84	16.00 1.23 -0.72	17.55 1.36 -0.72	8.70 0.23 -5.95	14.51 0.83 -4.21	9.71 0.27 -6.37	17.54 0.23 -14.62	18.80 0.18 -16.48	19.82 0.35 -15.16	20.07 0.22 -17.10	20.47 1.22 -4.48	20.32 1.55 -0.06	17.80 1.29 -1.18	15.99 1.06 -1.65	15.31 1.12 -0.22
LOVETT__4 23642	23.77 0.41 -18.08	17.18 0.39 -11.51	19.97 0.64 -10.51	17.53 0.48 -10.53	17.58 0.62 -8.30	17.57 0.64 -7.84	17.94 0.91 -5.48	21.16 1.28 -4.85	19.12 0.80 -9.11	12.72 0.88 -1.84	16.00 1.23 -0.72	17.55 1.36 -0.72	8.70 0.23 -5.95	14.51 0.83 -4.21	9.71 0.27 -6.37	17.54 0.23 -14.62	18.80 0.18 -16.48	19.82 0.35 -15.16	20.07 0.22 -17.10	20.47 1.22 -4.48	20.32 1.55 -0.06	17.80 1.29 -1.18	15.99 1.06 -1.65	15.31 1.12 -0.22
LOVETT__5 23593	23.77 0.41 -18.08	17.18 0.39 -11.51	19.97 0.64 -10.51	17.53 0.48 -10.53	17.58 0.62 -8.30	17.57 0.64 -7.84	17.94 0.91 -5.48	21.16 1.28 -4.85	19.12 0.80 -9.11	12.72 0.88 -1.84	16.00 1.23 -0.72	17.55 1.36 -0.72	8.70 0.23 -5.95	14.51 0.83 -4.21	9.71 0.27 -6.37	17.54 0.23 -14.62	18.80 0.18 -16.48	19.82 0.35 -15.16	20.07 0.22 -17.10	20.47 1.22 -4.48	20.32 1.55 -0.06	17.80 1.29 -1.18	15.99 1.06 -1.65	15.31 1.12 -0.22
LOWER RAQUET__HYD 24057	5.13 -0.15 0.00	5.13 -0.15 0.00	8.57 -0.24 0.00	6.34 -0.19 0.00	8.43 -0.23 0.00	8.83 -0.26 0.00	11.08 -0.46 0.00	14.37 -0.67 0.00	8.81 -0.41 0.00	9.59 -0.40 0.00	13.68 -0.38 0.00	14.98 -0.50 0.00	2.43 -0.09 0.00	9.12 -0.35 0.00	2.96 -0.10 0.00	2.60 -0.09 0.00	2.06 -0.09 0.00	4.15 -0.16 0.00	2.62 -0.13 0.00	14.10 -0.67 0.00	48.05 -0.65 -30.00	69.36 -0.49 -54.51	50.19 -0.35 -37.27	13.51 -0.47 0.00
LOWER__HUDSON 24059	31.07 0.36 -25.43	21.83 0.36 -16.19	24.20 0.60 -14.78	21.78 0.45 -14.81	20.93 0.60 -11.67	20.79 0.68 -11.03	20.21 0.96 -7.71	23.16 1.25 -6.88	22.92 0.75 -12.95	13.41 0.80 -2.62	16.17 1.08 -1.03	17.64 1.14 -1.02	11.18 0.20 -8.46	16.17 0.71 -5.99	12.36 0.23 -9.06	23.68 0.21 -20.79	25.70 0.17 -23.39	26.11 0.34 -21.45	27.18 0.23 -24.20	22.36 1.25 -6.34	20.32 1.53 -0.09	18.25 1.25 -1.67	16.71 1.10 -2.34	15.43 1.15 -0.31
LWR__OSWEGATCHIE_HYD 23850	5.16 -0.12 0.00	5.15 -0.13 0.00	8.62 -0.20 0.00	6.36 -0.15 0.00	8.48 -0.19 0.00	8.91 -0.17 0.00	11.28 -0.26 0.00	14.65 -0.38 0.00	8.96 -0.25 0.00	9.72 -0.27 0.00	13.78 -0.27 0.00	15.12 -0.36 0.00	2.45 -0.07 0.00	9.22 -0.25 0.00	2.99 -0.08 0.00	2.62 -0.06 0.00	2.09 -0.05 0.00	4.24 -0.07 0.00	2.70 -0.05 0.00	14.47 -0.30 0.00	39.13 -0.25 -20.68	52.72 -0.20 -37.59	38.81 -0.16 -25.70	13.73 -0.25 0.00
LYONS_FALL_HYD 23570	5.34 0.05 0.00	5.33 0.05 0.00	8.90 0.08 0.00	6.58 0.06 0.00	8.76 0.09 0.00	9.24 0.15 0.00	11.79 0.24 0.00	15.45 0.32 -0.10	9.58 0.17 -0.19	10.18 0.15 -0.04	14.30 0.23 -0.02	15.72 0.23 -0.02	2.68 0.03 -0.13	9.69 0.13 -0.09	3.23 0.03 -0.13	3.03 0.04 -0.31	2.38 0.04 -0.19	4.45 0.14 0.00	2.84 0.10 0.00	15.23 0.46 0.00	26.28 0.62 -6.96	28.47 0.49 -12.65	22.30 0.38 -8.65	14.34 0.36 0.00
MADISON__COUNTY_LFGE 323628	6.30 0.11 -0.91	5.97 0.11 -0.58	9.52 0.18 -0.53	7.19 0.14 -0.53	9.27 0.19 -0.42	9.75 0.27 -0.39	12.24 0.42 -0.28	15.86 0.57 -0.25	10.01 0.32 -0.48	10.39 0.30 -0.10	14.52 0.42 -0.04	15.97 0.46 -0.04	2.90 0.07 -0.31	9.96 0.26 -0.22	3.48 0.08 -0.33	3.52 0.07 -0.77	3.13 0.06 -0.93	5.41 0.12 -0.97	3.93 0.09 -1.09	15.49 0.44 -0.29	19.18 0.48 0.00	15.79 0.38 -0.08	13.67 0.30 -0.11	14.33 0.33 -0.01
MAPLE_RIDGE_WT_1 323574	4.31 -0.16 0.81	4.60 -0.17 0.52	8.07 -0.28 0.47	5.84 -0.21 0.47	8.03 -0.27 0.37	8.45 -0.28 0.35	10.94 -0.36 0.25	14.37 -0.45 0.22	8.52 -0.28 0.41	9.59 -0.32 0.08	13.58 -0.44 0.03	14.95 -0.49 0.03	2.17 -0.08 0.27	8.99 -0.30 0.19	2.69 -0.09 0.28	1.95 -0.08 0.66	1.34 -0.06 0.74	3.50 -0.13 0.68	1.90 -0.07 0.77	14.13 -0.43 0.20	18.15 -0.55 0.00	14.80 -0.48 0.05	12.78 -0.41 0.07	13.56 -0.41 0.01
MAPLE_RIDGE_WT_2 323611	4.31 -0.16 0.81	4.60 -0.17 0.52	8.07 -0.28 0.47	5.84 -0.21 0.47	8.03 -0.27 0.37	8.45 -0.28 0.35	10.94 -0.36 0.25	14.37 -0.45 0.22	8.52 -0.28 0.41	9.59 -0.32 0.08	13.58 -0.44 0.03	14.95 -0.49 0.03	2.17 -0.08 0.27	8.99 -0.30 0.19	2.69 -0.09 0.28	1.95 -0.08 0.66	1.34 -0.06 0.74	3.50 -0.13 0.68	1.90 -0.07 0.77	14.13 -0.43 0.20	18.15 -0.55 0.00	14.80 -0.48 0.05	12.78 -0.41 0.07	13.56 -0.41 0.01
MARBLE_RIVER_WT_PWR 323696	4.89 -0.39 0.00	4.87 -0.41 0.00	8.14 -0.68 0.00	6.01 -0.50 0.00	8.03 -0.63 0.00	8.45 -0.63 0.00	10.73 -0.81 0.00	13.99 -1.04 0.00	8.61 -0.60 0.00	9.38 -0.61 0.00	13.24 -0.81 0.00	14.46 -1.01 0.00	2.34 -0.18 0.00	8.77 -0.70 0.00	2.86 -0.21 0.00	2.49 -0.20 0.00	2.00 -0.15 0.00	4.07 -0.24 0.00	2.54 -0.21 0.00	13.62 -1.14 0.00	11.64 -1.49 5.58	3.93 -1.27 10.13	5.26 -1.09 6.93	12.77 -1.21 0.00
MARSH_HILL_WT_PWR 323713	9.28 -0.07 -4.06	7.79 -0.07 -2.59	11.09 -0.09 -2.36	8.83 -0.05 -2.36	10.49 -0.04 -1.86	10.98 0.12 -1.77	13.02 0.24 -1.24	16.58 0.41 -1.13	11.56 0.22 -2.13	10.64 0.21 -0.43	25.46 0.29 -11.11	25.73 0.43 -9.83	4.96 0.04 -2.40	13.28 0.11 -3.70	5.12 -0.02 -2.07	7.31 -0.01 -4.63	5.92 -0.01 -3.79	7.72 -0.02 -3.43	6.64 0.03 -3.86	15.84 0.06 -1.01	18.67 -0.04 -0.01	15.56 -0.04 -0.27	13.52 -0.12 -0.37	14.06 0.03 -0.05
MG INDUSTRY__DRP 24185	29.88 0.28 -24.32	21.04 0.28 -15.48	23.42 0.47 -14.13	21.03 0.35 -14.16	20.29 0.47 -11.15	20.13 0.50 -10.54	19.59 0.67 -7.37	22.49 0.89 -6.57	22.11 0.55 -12.35	13.09 0.60 -2.50	15.86 0.82 -0.98	17.33 0.88 -0.98	10.74 0.15 -8.06	15.72 0.54 -5.71	11.88 0.17 -8.64	22.66 0.16 -19.82	24.57 0.12 -22.30	25.02 0.25 -20.46	25.99 0.17 -23.08	21.71 0.89 -6.05	19.88 1.10 -0.08	17.84 0.91 -1.59	16.29 0.78 -2.23	15.10 0.83 -0.29

MID___OSWEGATCHIE_HYD 23849	5.16 -0.12 0.00	5.15 -0.13 0.00	8.62 -0.20 0.00	6.36 -0.15 0.00	8.48 -0.19 0.00	8.91 -0.17 0.00	11.28 -0.26 0.00	14.65 -0.38 0.00	8.96 -0.25 0.00	9.72 -0.27 0.00	13.78 -0.27 0.00	15.12 -0.36 0.00	2.45 -0.07 0.00	9.22 -0.25 0.00	2.99 -0.08 0.00	2.62 -0.06 0.00	2.09 -0.05 0.00	4.24 -0.07 0.00	2.70 -0.05 0.00	14.47 -0.30 0.00	39.13 -0.25 -20.68	52.72 -0.20 -37.59	38.81 -0.16 -25.70	13.73 -0.25 0.00
MID___RAQUETTE_HYD 23851	5.13 -0.15 0.00	5.13 -0.15 0.00	8.57 -0.24 0.00	6.34 -0.19 0.00	8.43 -0.23 0.00	8.83 -0.26 0.00	11.08 -0.46 0.00	14.37 -0.67 0.00	8.81 -0.41 0.00	9.59 -0.40 0.00	13.68 -0.38 0.00	14.98 -0.50 0.00	2.43 -0.09 0.00	9.12 -0.35 0.00	2.96 -0.10 0.00	2.60 -0.09 0.00	2.06 -0.09 0.00	4.15 -0.16 0.00	2.62 -0.13 0.00	14.10 -0.67 0.00	48.05 -0.65 -30.00	69.36 -0.49 -54.51	50.19 -0.35 -37.27	13.51 -0.47 0.00
MILLIKEN___1 23584	9.31 0.09 -3.94	7.89 0.10 -2.51	11.28 0.17 -2.29	8.95 0.13 -2.30	10.65 0.17 -1.81	11.03 0.24 -1.71	13.12 0.38 -1.20	16.68 0.54 -1.12	11.59 0.28 -2.10	10.69 0.27 -0.42	14.58 0.36 -0.17	16.06 0.41 -0.17	3.96 0.07 -1.37	10.66 0.22 -0.97	4.59 0.05 -1.47	6.11 0.06 -3.36	5.91 0.05 -3.71	7.77 0.13 -3.33	6.60 0.09 -3.76	16.23 0.48 -0.98	19.30 0.58 -0.01	16.08 0.48 -0.26	14.00 0.37 -0.36	14.47 0.44 -0.05
MILLIKEN___2 23585	9.31 0.09 -3.94	7.89 0.10 -2.51	11.28 0.17 -2.29	8.95 0.13 -2.30	10.65 0.17 -1.81	11.03 0.24 -1.71	13.12 0.38 -1.20	16.68 0.54 -1.12	11.59 0.28 -2.10	10.69 0.27 -0.42	14.58 0.36 -0.17	16.06 0.41 -0.17	3.96 0.07 -1.37	10.66 0.22 -0.97	4.59 0.05 -1.47	6.11 0.06 -3.36	5.91 0.05 -3.71	7.77 0.13 -3.33	6.60 0.09 -3.76	16.23 0.48 -0.98	19.30 0.58 -0.01	16.08 0.48 -0.26	14.00 0.37 -0.36	14.47 0.44 -0.05
MILLIKEN___DIESEL 23629	9.31 0.09 -3.94	7.89 0.10 -2.51	11.28 0.17 -2.29	8.95 0.13 -2.30	10.65 0.17 -1.81	11.03 0.24 -1.71	13.12 0.38 -1.20	16.68 0.54 -1.12	11.59 0.28 -2.10	10.69 0.27 -0.42	14.58 0.36 -0.17	16.06 0.41 -0.17	3.96 0.07 -1.37	10.66 0.22 -0.97	4.59 0.05 -1.47	6.11 0.06 -3.36	5.91 0.05 -3.71	7.77 0.13 -3.33	6.60 0.09 -3.76	16.23 0.48 -0.98	19.30 0.58 -0.01	16.08 0.48 -0.26	14.00 0.37 -0.36	14.47 0.44 -0.05
MILLSEAT___LFGE 323607	7.95 -0.20 -2.87	6.92 -0.19 -1.83	10.17 -0.31 -1.67	7.97 -0.22 -1.68	9.68 -0.30 -1.32	10.17 -0.18 -1.26	12.27 -0.15 -0.88	15.65 -0.18 -0.81	10.62 -0.11 -1.51	10.18 -0.12 -0.31	39.59 -0.15 -25.69	38.11 0.09 -22.55	5.83 -0.02 -3.32	16.43 -0.04 -7.00	5.40 -0.06 -2.40	7.89 -0.05 -5.25	4.77 -0.05 -2.68	6.70 -0.04 -2.43	5.48 0.00 -2.74	15.37 -0.11 -0.72	18.52 -0.19 -0.01	15.28 -0.24 -0.19	13.25 -0.28 -0.27	13.76 -0.25 -0.03
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.08 0.43 -19.37	18.03 0.42 -12.33	20.76 0.69 -11.26	18.31 0.51 -11.28	18.20 0.65 -8.89	18.18 0.69 -8.40	18.38 0.96 -5.87	21.59 1.35 -5.20	19.83 0.85 -9.77	12.91 0.94 -1.98	16.14 1.31 -0.78	17.69 1.44 -0.77	9.15 0.25 -6.38	14.88 0.89 -4.51	10.19 0.29 -6.83	18.62 0.25 -15.68	20.00 0.19 -17.67	20.92 0.36 -16.24	21.30 0.23 -18.32	20.86 1.29 -4.80	20.43 1.67 -0.07	17.98 1.39 -1.26	16.20 1.15 -1.77	15.43 1.22 -0.23
MODEL_CITY_ENERGY 24167	7.96 -0.36 -3.03	6.87 -0.34 -1.93	10.01 -0.57 -1.76	7.86 -0.42 -1.77	9.49 -0.56 -1.39	9.92 -0.49 -1.32	11.90 -0.57 -0.93	15.12 -0.76 -0.85	10.35 -0.45 -1.59	9.84 -0.47 -0.32	57.68 -0.64 -44.27	54.35 -0.41 -39.28	7.54 -0.10 -5.12	20.87 -0.34 -11.73	6.36 -0.16 -3.45	10.03 -0.13 -7.48	4.86 -0.11 -2.83	6.70 -0.18 -2.56	5.54 -0.09 -2.89	14.91 -0.62 -0.76	17.89 -0.82 -0.01	14.76 -0.77 -0.20	12.83 -0.73 -0.28	13.31 -0.71 -0.04
MODERN_LFGE___ 323580	7.96 -0.36 -3.03	6.87 -0.34 -1.93	10.01 -0.57 -1.76	7.86 -0.42 -1.77	9.49 -0.56 -1.39	9.92 -0.49 -1.32	11.90 -0.57 -0.93	15.12 -0.76 -0.85	10.35 -0.45 -1.59	9.84 -0.47 -0.32	57.68 -0.64 -44.27	54.35 -0.41 -39.28	7.54 -0.10 -5.12	20.87 -0.34 -11.73	6.36 -0.16 -3.45	10.03 -0.13 -7.48	4.86 -0.11 -2.83	6.70 -0.18 -2.56	5.54 -0.09 -2.89	14.91 -0.62 -0.76	17.89 -0.82 -0.01	14.76 -0.77 -0.20	12.83 -0.73 -0.28	13.31 -0.71 -0.04
MOHAWK_PAPER___DRP 24187	30.78 0.33 -25.17	21.63 0.33 -16.02	23.99 0.54 -14.63	21.59 0.41 -14.66	20.76 0.54 -11.55	20.60 0.59 -10.92	19.99 0.82 -7.63	22.91 1.06 -6.82	22.70 0.65 -12.83	13.30 0.71 -2.60	16.04 0.97 -1.02	17.52 1.03 -1.01	11.08 0.17 -8.38	16.04 0.64 -5.93	12.25 0.20 -8.98	23.47 0.18 -20.60	25.47 0.15 -23.17	25.87 0.31 -21.26	26.93 0.20 -23.97	22.15 1.10 -6.28	20.13 1.34 -0.09	18.09 1.10 -1.65	16.54 0.95 -2.32	15.28 1.00 -0.30
MONGAUP___HYD 23641	23.02 0.39 -17.35	16.71 0.38 -11.04	19.53 0.63 -10.08	17.09 0.46 -10.10	17.23 0.61 -7.96	17.26 0.65 -7.52	17.61 0.81 -5.26	20.84 1.16 -4.65	18.63 0.69 -8.73	12.58 0.82 -1.77	15.84 1.09 -0.69	17.36 1.19 -0.69	8.42 0.20 -5.70	14.23 0.72 -4.03	9.41 0.23 -6.11	16.90 0.20 -14.01	18.10 0.15 -15.80	19.18 0.32 -14.54	19.36 0.21 -16.40	20.23 1.17 -4.30	20.39 1.63 -0.06	17.78 1.32 -1.13	15.94 1.08 -1.59	15.33 1.14 -0.21
MONTAUK___DIESEL 23721	25.51 0.74 -19.49	18.39 0.70 -12.41	21.29 1.15 -11.33	18.71 0.84 -11.35	33.51 1.19 -23.66	38.74 1.27 -28.39	19.08 1.63 -5.91	61.13 2.50 -43.59	33.65 1.45 -22.98	29.07 1.41 -17.67	31.70 1.99 -15.66	27.62 2.08 -10.06	72.56 0.36 -69.68	28.42 1.23 -17.72	17.82 0.40 -14.35	21.69 0.36 -18.64	23.21 0.29 -20.78	21.25 0.59 -16.34	62.29 0.40 -59.15	27.87 2.16 -10.95	45.87 2.82 -24.35	31.92 2.29 -14.30	16.95 1.89 -1.78	16.26 2.05 -0.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.25 0.47 -19.49	18.15 0.46 -12.41	20.90 0.75 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.28 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.92 -9.83	13.01 1.03 -1.99	16.28 1.45 -0.78	17.84 1.59 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.58 1.81 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.54 1.33 -0.23
MUNSVILLE_WIND_PWR 323609	11.54 0.22 -6.04	9.37 0.24 -3.85	12.67 0.34 -3.51	10.39 0.35 -3.52	11.99 0.56 -2.77	12.42 0.71 -2.62	14.40 1.02 -1.84	18.29 1.37 -1.89	13.45 0.70 -3.55	11.37 0.66 -0.72	15.17 0.84 -0.28	16.72 0.97 -0.28	4.99 0.16 -2.32	11.60 0.49 -1.64	5.67 0.12 -2.48	8.48 0.10 -5.69	8.26 0.09 -6.03	9.64 0.23 -5.09	8.66 0.17 -5.74	17.17 0.90 -1.50	19.80 1.08 -0.02	16.62 0.90 -0.40	14.52 0.69 -0.56	14.83 0.77 -0.07
N SALMON___HYD 24042	5.05 -0.23 0.00	5.04 -0.24 0.00	8.41 -0.40 0.00	6.22 -0.30 0.00	8.30 -0.37 0.00	8.72 -0.36 0.00	11.06 -0.48 0.00	14.41 -0.62 0.00	8.86 -0.36 0.00	9.64 -0.36 0.00	13.63 -0.42 0.00	14.90 -0.57 0.00	2.41 -0.11 0.00	9.05 -0.42 0.00	2.95 -0.12 0.00	2.57 -0.11 0.00	2.06 -0.08 0.00	4.18 -0.13 0.00	2.62 -0.12 0.00	14.09 -0.67 0.00	71.73 -0.82 -53.85	112.50 -0.68 -97.85	79.59 -0.58 -66.90	13.28 -0.70 0.00

N.E_GEN_SANDY PD 24062	29.90 0.43 -24.19	19.29 0.42 -13.59	21.94 0.72 -12.41	19.48 0.52 -12.43	19.09 0.68 -9.74	19.09 0.74 -9.26	20.27 1.05 -7.68	22.21 1.43 -5.75	20.74 0.89 -10.64	13.01 0.94 -2.08	16.20 1.29 -0.86	14.28 1.39 2.59	9.81 0.23 -7.06	15.31 0.85 -4.99	10.90 0.28 -7.55	20.18 0.24 -17.25	21.85 0.19 -19.52	22.65 0.37 -17.96	23.62 0.24 -20.63	23.61 1.34 -7.50	20.43 1.73 0.00	19.00 1.44 -2.23	17.28 1.24 -2.77	16.74 1.31 -1.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.76 0.42 -18.06	17.18 0.40 -11.50	19.98 0.66 -10.50	17.53 0.49 -10.52	17.58 0.63 -8.29	17.58 0.66 -7.83	17.96 0.94 -5.48	21.20 1.32 -4.85	19.13 0.83 -9.10	12.74 0.91 -1.84	16.04 1.26 -0.72	17.59 1.40 -0.72	8.70 0.24 -5.94	14.53 0.85 -4.20	9.71 0.28 -6.37	17.53 0.24 -14.60	18.79 0.18 -16.46	19.82 0.36 -15.14	20.06 0.23 -17.08	20.51 1.26 -4.48	20.37 1.61 -0.06	17.84 1.33 -1.18	16.02 1.10 -1.65	15.35 1.15 -0.22
NARROWS_GT1_1 24228	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_2 24229	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_3 24230	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_4 24231	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_5 24232	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_6 24233	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_7 24234	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT1_8 24235	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_1 24236	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_2 24237	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_3 24238	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_4 24239	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_5 24240	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23

NARROWS_GT2_6 24241	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_7 24242	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NARROWS_GT2_8 24243	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.84 0.43 -21.13	19.15 0.42 -13.45	21.79 0.70 -12.28	19.34 0.51 -12.30	19.05 0.69 -9.69	18.99 0.74 -9.16	18.98 1.03 -6.41	22.13 1.43 -5.67	20.71 0.86 -10.64	13.04 0.90 -2.15	16.11 1.21 -0.85	17.61 1.29 -0.84	9.69 0.21 -6.95	15.17 0.78 -4.92	10.76 0.25 -7.44	19.99 0.22 -17.08	21.58 0.18 -19.25	22.40 0.39 -17.70	22.97 0.26 -19.96	21.44 1.44 -5.23	20.56 1.79 -0.07	18.17 1.47 -1.38	16.43 1.23 -1.93	15.52 1.29 -0.25
NEG CAPITAL___MECHNVIL 23645	31.50 0.41 -25.81	22.12 0.40 -16.43	24.50 0.68 -15.00	22.06 0.51 -15.03	21.20 0.69 -11.84	21.07 0.79 -11.19	20.48 1.11 -7.83	23.46 1.44 -6.98	23.21 0.85 -13.14	13.55 0.90 -2.66	16.33 1.24 -1.05	17.82 1.31 -1.04	11.33 0.22 -8.59	16.36 0.81 -6.08	12.52 0.26 -9.19	24.02 0.24 -21.10	26.07 0.19 -23.74	26.48 0.40 -21.77	27.57 0.27 -24.55	22.64 1.44 -6.44	20.55 1.76 -0.09	18.42 1.39 -1.69	16.89 1.24 -2.38	15.61 1.32 -0.31
NEG CENTRAL_HIGH_ACRES 23767	7.42 -0.21 -2.35	6.57 -0.20 -1.49	9.85 -0.33 -1.36	7.64 -0.24 -1.37	9.42 -0.32 -1.08	9.82 -0.29 -1.02	11.96 -0.29 -0.71	15.31 -0.38 -0.65	10.20 -0.23 -1.22	9.98 -0.26 -0.25	13.78 -0.37 -0.10	15.28 -0.29 -0.10	3.26 -0.06 -0.80	9.81 -0.23 -0.57	3.82 -0.10 -0.86	4.57 -0.08 -1.96	4.27 -0.06 -2.19	6.21 -0.09 -1.98	4.95 -0.04 -2.24	15.09 -0.27 -0.59	18.34 -0.37 -0.01	15.16 -0.33 -0.15	13.16 -0.33 -0.22	13.69 -0.32 -0.03
NEG CENTRAL___DRP 24199	7.82 -0.03 -2.57	6.90 -0.02 -1.63	10.29 -0.02 -1.49	8.00 -0.01 -1.50	9.82 -0.03 -1.18	10.24 0.04 -1.12	12.47 0.15 -0.78	15.98 0.23 -0.72	10.67 0.12 -1.34	10.39 0.12 -0.27	14.31 0.15 -0.11	15.82 0.24 -0.11	3.43 0.03 -0.88	10.19 0.09 -0.62	4.01 0.00 -0.94	4.85 0.01 -2.16	4.56 0.02 -2.40	6.53 0.04 -2.17	5.24 0.04 -2.45	15.61 0.20 -0.64	18.93 0.22 -0.01	15.68 0.18 -0.17	13.61 0.10 -0.24	14.19 0.17 -0.03
NEG CENTRAL___INDECK 23768	8.71 0.01 -3.41	7.47 0.02 -2.17	10.84 0.05 -1.98	8.54 0.04 -1.99	10.30 0.07 -1.57	10.78 0.21 -1.49	12.94 0.36 -1.04	16.53 0.54 -0.95	11.32 0.33 -1.79	10.69 0.33 -0.36	21.97 0.47 -7.44	22.72 0.66 -6.58	4.44 0.08 -1.84	12.40 0.30 -2.63	4.75 0.05 -1.63	6.42 0.06 -3.68	5.38 0.05 -3.18	7.33 0.14 -2.88	6.11 0.12 -3.25	16.15 0.53 -0.85	19.31 0.60 -0.01	16.01 0.46 -0.22	13.88 0.29 -0.31	14.38 0.35 -0.04
NEG CENTRAL___SENECA 23627	8.12 -0.01 -2.86	7.09 -0.01 -1.82	10.48 0.00 -1.66	8.19 0.00 -1.66	9.98 0.00 -1.31	10.41 0.09 -1.24	12.63 0.22 -0.87	16.16 0.33 -0.80	10.88 0.17 -1.49	10.47 0.17 -0.30	14.39 0.22 -0.12	15.93 0.34 -0.12	3.54 0.04 -0.97	10.31 0.15 -0.69	4.13 0.01 -1.05	5.10 0.02 -2.40	4.83 0.03 -2.67	6.79 0.06 -2.41	5.53 0.06 -2.72	15.77 0.29 -0.71	19.01 0.30 -0.01	15.76 0.24 -0.19	13.68 0.14 -0.26	14.25 0.23 -0.03
NEG CENTRAL___STATE_STREET 24147	7.79 0.01 -2.50	6.91 0.04 -1.59	10.34 0.07 -1.45	8.03 0.05 -1.45	9.85 0.04 -1.15	10.26 0.09 -1.09	12.51 0.21 -0.76	16.04 0.31 -0.70	10.69 0.17 -1.31	10.42 0.17 -0.27	14.39 0.24 -0.10	15.86 0.28 -0.10	3.42 0.04 -0.86	10.20 0.12 -0.61	4.02 0.03 -0.92	4.83 0.04 -2.11	4.52 0.04 -2.34	6.52 0.08 -2.12	5.19 0.06 -2.39	15.65 0.26 -0.63	19.05 0.35 -0.01	15.79 0.30 -0.16	13.71 0.21 -0.23	14.30 0.29 -0.03
NEG MILLWOOD___DRP 24198	25.60 0.48 -19.84	18.38 0.47 -12.63	21.11 0.77 -11.53	18.64 0.57 -11.55	18.50 0.73 -9.11	18.47 0.78 -8.60	18.64 1.08 -6.02	21.88 1.52 -5.33	20.15 0.95 -9.99	13.05 1.04 -2.02	16.30 1.46 -0.79	17.85 1.59 -0.79	9.31 0.27 -6.52	15.07 0.98 -4.62	10.37 0.32 -6.98	18.99 0.27 -16.03	20.41 0.21 -18.06	21.33 0.42 -16.60	21.74 0.27 -18.72	21.16 1.48 -4.91	20.67 1.90 -0.07	18.19 1.57 -1.29	16.39 1.30 -1.81	15.59 1.37 -0.24
NEG NORTH_FLCN_SEA 23793	4.91 -0.37 0.00	4.89 -0.39 0.00	8.16 -0.65 0.00	6.03 -0.49 0.00	8.06 -0.60 0.00	8.50 -0.59 0.00	10.80 -0.74 0.00	14.09 -0.94 0.00	8.67 -0.54 0.00	9.44 -0.55 0.00	13.33 -0.72 0.00	14.56 -0.91 0.00	2.36 -0.17 0.00	8.83 -0.65 0.00	2.88 -0.19 0.00	2.51 -0.18 0.00	2.01 -0.13 0.00	4.10 -0.22 0.00	2.56 -0.19 0.00	13.72 -1.05 0.00	11.33 -1.38 5.99	3.27 -1.18 10.89	4.81 -1.02 7.44	12.84 -1.14 0.00
NEG NORTH_KES_CHATEGAY 23792	4.93 -0.35 0.00	4.92 -0.36 0.00	8.21 -0.61 0.00	6.07 -0.45 0.00	8.10 -0.57 0.00	8.51 -0.57 0.00	10.81 -0.73 0.00	14.07 -0.96 0.00	8.66 -0.56 0.00	9.42 -0.57 0.00	13.30 -0.76 0.00	14.53 -0.95 0.00	2.35 -0.17 0.00	8.83 -0.65 0.00	2.88 -0.19 0.00	2.51 -0.18 0.00	2.01 -0.13 0.00	4.09 -0.23 0.00	2.56 -0.19 0.00	13.72 -1.05 0.00	8.43 -1.34 8.93	-2.04 -1.14 16.23	1.19 -0.98 11.10	12.88 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	4.93 -0.34 0.00	4.92 -0.36 0.00	8.21 -0.61 0.00	6.07 -0.45 0.00	8.11 -0.56 0.00	8.55 -0.54 0.00	10.87 -0.67 0.00	14.18 -0.85 0.00	8.72 -0.49 0.00	9.48 -0.51 0.00	13.39 -0.66 0.00	14.62 -0.86 0.00	2.36 -0.15 0.00	8.86 -0.61 0.00	2.89 -0.18 0.00	2.51 -0.18 0.00	2.02 -0.12 0.00	4.12 -0.19 0.00	2.58 -0.17 0.00	13.83 -0.93 0.00	11.01 -1.24 6.46	2.53 -1.07 11.73	4.32 -0.93 8.02	12.94 -1.04 0.00
NEG NORTH___LWR_SARANAC 23913	4.93 -0.34 0.00	4.92 -0.36 0.00	8.21 -0.61 0.00	6.07 -0.45 0.00	8.11 -0.56 0.00	8.55 -0.54 0.00	10.87 -0.67 0.00	14.18 -0.85 0.00	8.72 -0.49 0.00	9.48 -0.51 0.00	13.39 -0.66 0.00	14.62 -0.86 0.00	2.36 -0.15 0.00	8.86 -0.61 0.00	2.89 -0.18 0.00	2.51 -0.18 0.00	2.02 -0.12 0.00	4.12 -0.19 0.00	2.58 -0.17 0.00	13.83 -0.93 0.00	11.01 -1.24 6.46	2.53 -1.07 11.73	4.32 -0.93 8.02	12.94 -1.04 0.00

NEG NORTH___PLATTSBURG 23628	4.93 -0.34 0.00	4.92 -0.36 0.00	8.21 -0.61 0.00	6.07 -0.45 0.00	8.11 -0.56 0.00	8.55 -0.54 0.00	10.87 -0.67 0.00	14.18 -0.85 0.00	8.72 -0.49 0.00	9.48 -0.51 0.00	13.39 -0.66 0.00	14.62 -0.86 0.00	2.36 -0.15 0.00	8.86 -0.61 0.00	2.89 -0.18 0.00	2.51 -0.18 0.00	2.02 -0.12 0.00	4.12 -0.19 0.00	2.58 -0.17 0.00	13.83 -0.93 0.00	11.01 -1.24 6.46	2.53 -1.07 11.73	4.32 -0.93 8.02	12.94 -1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	7.98 -0.30 -3.00	6.91 -0.28 -1.91	10.09 -0.47 -1.74	7.92 -0.34 -1.75	9.57 -0.47 -1.38	10.09 -0.32 -1.33	12.12 -0.34 -0.93	15.43 -0.45 -0.85	10.54 -0.26 -1.59	10.04 -0.28 -0.32	44.16 -0.37 -30.47	42.10 -0.14 -26.76	6.28 -0.06 -3.81	17.51 -0.18 -8.22	5.66 -0.11 -2.70	8.50 -0.09 -5.91	4.85 -0.10 -2.80	6.70 -0.14 -2.53	5.54 -0.06 -2.85	15.05 -0.46 -0.75	18.07 -0.64 -0.01	14.94 -0.59 -0.20	12.98 -0.58 -0.28	13.48 -0.54 -0.04
NEG WEST___LANCASTR 23811	8.78 -0.02 -3.51	7.50 -0.02 -2.23	10.86 0.00 -2.04	8.55 -0.01 -2.04	10.23 -0.04 -1.61	10.67 0.06 -1.53	12.76 0.15 -1.07	16.24 0.23 -0.98	11.19 0.14 -1.84	10.52 0.15 -0.37	40.52 0.29 -26.17	39.11 0.52 -23.12	6.17 0.05 -3.59	17.02 0.24 -7.30	5.75 0.02 -2.65	8.55 0.03 -5.83	5.43 0.02 -3.27	7.29 0.02 -2.96	6.12 0.03 -3.34	15.75 0.11 -0.88	18.82 0.10 -0.01	15.70 0.14 -0.23	13.62 0.03 -0.32	14.21 0.19 -0.04
NEG_PENN_ALLEGHNY 23528	11.68 0.08 -6.31	9.38 0.08 -4.02	12.65 0.16 -3.67	10.31 0.11 -3.67	11.70 0.14 -2.90	12.03 0.20 -2.74	13.76 0.31 -1.92	17.23 0.44 -1.76	12.78 0.26 -3.31	10.95 0.29 -0.67	14.71 0.39 -0.26	16.23 0.49 -0.26	4.76 0.08 -2.16	11.29 0.29 -1.53	5.45 0.07 -2.32	8.06 0.06 -5.32	8.09 0.05 -5.89	9.72 0.10 -5.31	8.81 0.08 -5.99	16.73 0.40 -1.57	19.18 0.46 -0.02	16.15 0.40 -0.41	14.15 0.29 -0.58	14.46 0.40 -0.08
NEG___GEN_MONROE 24207	7.60 -0.14 -2.46	6.71 -0.13 -1.57	10.03 -0.22 -1.43	7.79 -0.16 -1.43	9.58 -0.21 -1.13	10.02 -0.14 -1.07	12.19 -0.10 -0.75	15.59 -0.12 -0.68	10.42 -0.07 -1.28	10.18 -0.07 -0.26	14.05 -0.11 -0.10	15.62 0.04 -0.10	3.34 -0.01 -0.84	10.05 -0.02 -0.59	3.92 -0.05 -0.90	4.71 -0.04 -2.06	4.43 -0.01 -2.29	6.38 -0.01 -2.08	5.10 0.01 -2.34	15.38 0.00 -0.61	18.67 -0.04 -0.01	15.42 -0.08 -0.16	13.37 -0.13 -0.23	13.90 -0.11 -0.03
NEPA___ENERGY 23901	8.78 -0.03 -3.54	7.50 -0.03 -2.25	10.88 0.01 -2.06	8.58 0.00 -2.06	10.25 -0.04 -1.62	10.70 0.07 -1.54	12.76 0.14 -1.08	16.27 0.25 -0.98	11.22 0.16 -1.85	10.58 0.21 -0.37	35.25 0.32 -20.88	34.49 0.53 -18.49	5.70 0.06 -3.12	15.73 0.25 -6.01	5.48 0.02 -2.39	7.99 0.03 -5.28	5.46 0.03 -3.29	7.31 0.02 -2.98	6.14 0.03 -3.36	15.75 0.10 -0.88	18.77 0.05 -0.01	15.68 0.12 -0.23	13.59 -0.01 -0.33	14.21 0.18 -0.04
NEVERSINK___HYD 23608	22.90 0.32 -17.30	16.60 0.30 -11.01	19.37 0.50 -10.05	16.96 0.37 -10.07	17.08 0.48 -7.94	17.11 0.52 -7.50	17.53 0.75 -5.24	20.70 1.14 -4.52	18.39 0.69 -8.49	12.45 0.74 -1.72	15.74 1.02 -0.67	17.26 1.11 -0.67	8.28 0.22 -5.54	14.19 0.79 -3.92	9.26 0.26 -5.94	16.54 0.23 -13.62	17.84 0.17 -15.53	19.15 0.34 -14.49	19.31 0.22 -16.34	20.28 1.23 -4.28	20.32 1.56 -0.06	17.74 1.28 -1.13	15.91 1.05 -1.58	15.30 1.12 -0.21
NEWTON___FALLS_HYD 23847	5.16 -0.12 0.00	5.15 -0.13 0.00	8.62 -0.20 0.00	6.36 -0.15 0.00	8.48 -0.19 0.00	8.91 -0.17 0.00	11.28 -0.26 0.00	14.65 -0.38 0.00	8.96 -0.25 0.00	9.72 -0.27 0.00	13.78 -0.27 0.00	15.12 -0.36 0.00	2.45 -0.07 0.00	9.22 -0.25 0.00	2.99 -0.08 0.00	2.62 -0.06 0.00	2.09 -0.05 0.00	4.24 -0.07 0.00	2.70 -0.05 0.00	14.47 -0.30 0.00	39.13 -0.25 -20.68	52.72 -0.20 -37.59	38.81 -0.16 -25.70	13.73 -0.25 0.00
NIAGARA_115E_LBMP 323715	7.95 -0.40 -3.06	6.86 -0.38 -1.95	9.97 -0.63 -1.78	7.84 -0.46 -1.79	9.45 -0.62 -1.41	9.85 -0.57 -1.33	11.80 -0.67 -0.93	14.98 -0.91 -0.85	10.27 -0.54 -1.60	9.75 -0.57 -0.32	63.94 -0.78 -50.66	60.04 -0.54 -45.10	8.13 -0.12 -5.73	22.43 -0.41 -13.38	6.69 -0.19 -3.81	10.77 -0.16 -8.23	4.88 -0.12 -2.86	6.69 -0.20 -2.59	5.55 -0.11 -2.92	14.82 -0.71 -0.76	17.77 -0.94 -0.01	14.65 -0.88 -0.20	12.74 -0.82 -0.28	13.21 -0.81 -0.04
NIAGARA_115W_LBMP 323714	7.91 -0.43 -3.06	6.82 -0.40 -1.95	9.91 -0.69 -1.78	7.80 -0.50 -1.78	9.40 -0.67 -1.40	9.75 -0.66 -1.32	11.67 -0.59 -0.92	14.80 -1.08 -0.84	10.17 -0.63 -1.59	9.64 -0.68 -0.32	3.80 -0.96 9.29	7.84 -0.80 6.83	2.67 -0.16 -0.31	7.69 -0.56 1.22	3.53 -0.23 -0.70	4.16 -0.20 -1.67	4.84 -0.15 -2.85	6.63 -0.26 -2.58	5.50 -0.15 -2.91	14.60 -0.93 -0.76	17.50 -1.21 -0.01	14.52 -1.01 -0.20	12.64 -0.91 -0.28	13.11 -0.91 -0.04
NIAGARA_230_LBMP 323716	7.96 -0.34 -3.02	6.88 -0.32 -1.92	10.04 -0.53 -1.75	7.89 -0.39 -1.76	9.52 -0.53 -1.38	9.89 -0.50 -1.30	11.86 -0.59 -0.91	15.05 -0.81 -0.83	10.30 -0.47 -1.56	9.80 -0.51 -0.31	-4.77 -0.69 18.12	-0.97 -0.51 15.94	1.75 -0.11 0.65	5.30 -0.38 3.79	3.02 -0.18 -0.13	3.02 -0.15 -0.48	4.84 -0.11 -2.81	6.67 -0.19 -2.54	5.52 -0.10 -2.87	14.86 -0.66 -0.75	17.84 -0.87 -0.01	14.79 -0.74 -0.20	12.85 -0.70 -0.28	13.35 -0.66 -0.04
NIAGARA___ 23760	7.95 -0.38 -3.05	6.86 -0.36 -1.94	9.98 -0.60 -1.77	7.85 -0.44 -1.77	9.47 -0.60 -1.40	9.84 -0.56 -1.32	11.79 -0.67 -0.92	14.97 -0.91 -0.84	10.26 -0.53 -1.58	9.75 -0.57 -0.32	14.25 -0.80 -0.99	20.01 -0.64 -5.17	3.81 -0.13 -1.42	11.08 -0.46 -2.07	4.20 -0.20 -1.33	5.57 -0.17 -3.05	4.85 -0.13 -2.83	6.67 -0.21 -2.57	5.52 -0.12 -2.89	14.78 -0.74 -0.76	17.74 -0.97 -0.01	14.68 -0.84 -0.20	12.77 -0.78 -0.28	13.25 -0.77 -0.04
NINE_MILE_1 23575	6.39 -0.14 -1.25	5.94 -0.14 -0.79	9.32 -0.22 -0.72	7.08 -0.16 -0.72	9.01 -0.22 -0.57	9.42 -0.21 -0.54	11.68 -0.23 -0.38	15.08 -0.30 -0.34	9.68 -0.18 -0.65	9.92 -0.20 -0.13	13.81 -0.29 -0.05	15.24 -0.29 -0.05	2.89 -0.05 -0.42	9.58 -0.19 -0.30	3.45 -0.07 -0.45	3.67 -0.06 -1.04	3.26 -0.05 -1.16	5.28 -0.08 -1.06	3.89 -0.05 -1.19	14.81 -0.27 -0.31	18.34 -0.36 0.00	15.12 -0.29 -0.08	13.14 -0.25 -0.12	13.77 -0.22 -0.02
NINE_MILE_2 23744	6.39 -0.14 -1.24	5.94 -0.14 -0.79	9.31 -0.22 -0.72	7.08 -0.16 -0.72	9.01 -0.22 -0.57	9.42 -0.21 -0.54	11.68 -0.23 -0.38	15.08 -0.30 -0.34	9.68 -0.18 -0.65	9.92 -0.20 -0.13	13.82 -0.29 -0.05	15.24 -0.29 -0.05	2.89 -0.05 -0.42	9.58 -0.19 -0.30	3.45 -0.07 -0.45	3.67 -0.06 -1.04	3.26 -0.05 -1.16	5.28 -0.08 -1.06	3.89 -0.05 -1.19	14.81 -0.27 -0.31	18.34 -0.36 0.00	15.12 -0.29 -0.08	13.14 -0.25 -0.12	13.77 -0.22 -0.02
NM_CAPITAL___DRP 24208	30.61 0.31 -25.02	21.52 0.32 -15.93	23.88 0.52 -14.54	21.48 0.39 -14.57	20.66 0.52 -11.48	20.50 0.57 -10.85	19.91 0.78 -7.59	22.81 1.01 -6.77	22.59 0.63 -12.76	13.26 0.69 -2.58	16.01 0.94 -1.01	17.48 1.00 -1.01	11.03 0.17 -8.33	15.99 0.63 -5.90	12.19 0.20 -8.92	23.34 0.18 -20.48	25.32 0.15 -23.04	25.73 0.29 -21.13	26.77 0.19 -23.83	22.06 1.04 -6.25	20.05 1.27 -0.09	18.03 1.05 -1.64	16.48 0.90 -2.31	15.23 0.95 -0.30

NM_CENTRAL___DRP 24181	6.97 -0.03 -1.72	6.35 -0.03 -1.10	9.77 -0.04 -1.00	7.49 -0.03 -1.00	9.41 -0.04 -0.79	9.83 0.00 -0.75	12.11 0.04 -0.52	15.59 0.08 -0.48	10.15 0.04 -0.90	10.22 0.04 -0.18	14.18 0.05 -0.07	15.64 0.10 -0.07	3.12 0.01 -0.59	9.93 0.04 -0.42	3.70 0.00 -0.63	4.13 0.00 -1.44	3.77 0.00 -1.62	5.82 0.02 -1.49	4.45 0.02 -1.68	15.29 0.09 -0.44	18.79 0.08 -0.01	15.51 0.06 -0.12	13.47 0.04 -0.16	14.08 0.08 -0.02
NM_FRONTIER___DRP 24179	7.91 -0.43 -3.06	6.82 -0.40 -1.95	9.91 -0.69 -1.78	7.80 -0.50 -1.78	9.40 -0.67 -1.40	9.75 -0.66 -1.32	11.67 -0.79 -0.92	14.80 -1.08 -0.84	10.17 -0.63 -1.59	9.64 -0.68 -0.32	3.80 -0.96 9.29	7.84 -0.80 6.83	2.67 -0.16 -0.31	7.69 -0.56 1.22	3.53 -0.23 -0.70	4.16 -0.20 -1.67	4.84 -0.15 -2.85	6.63 -0.26 -2.58	5.50 -0.15 -2.91	14.60 -0.93 -0.76	17.50 -1.21 -0.01	14.52 -1.01 -0.20	12.64 -0.91 -0.28	13.11 -0.91 -0.04
NM_ST_REGIS___HYD 24053	5.11 -0.17 0.00	5.10 -0.18 0.00	8.53 -0.29 0.00	6.30 -0.22 0.00	8.40 -0.27 0.00	8.80 -0.29 0.00	11.07 -0.47 0.00	14.38 -0.66 0.00	8.82 -0.39 0.00	9.60 -0.39 0.00	13.66 -0.39 0.00	14.96 -0.52 0.00	2.42 -0.10 0.00	9.10 -0.37 0.00	2.96 -0.11 0.00	2.59 -0.10 0.00	2.06 -0.09 0.00	4.16 -0.16 0.00	2.62 -0.13 0.00	14.09 -0.67 0.00	52.91 -0.70 -34.91	78.22 -0.54 -63.43	56.23 -0.41 -43.37	13.45 -0.54 0.00
NORTHPORT___1 23551	25.37 0.60 -19.49	18.26 0.57 -12.41	21.08 0.93 -11.33	18.55 0.68 -11.35	33.27 0.94 -23.66	38.45 0.98 -28.39	18.71 1.26 -5.91	49.26 1.84 -32.38	33.30 1.10 -22.98	28.85 1.19 -17.67	31.38 1.68 -15.66	27.34 1.80 -10.06	69.06 0.31 -66.24	28.30 1.11 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.30 -59.15	27.33 1.62 -10.95	45.17 2.12 -24.35	20.57 1.76 -3.48	16.52 1.47 -1.78	15.83 1.61 -0.23
NORTHPORT___2 23552	25.37 0.60 -19.49	18.26 0.57 -12.41	21.08 0.93 -11.33	18.55 0.68 -11.35	33.27 0.94 -23.66	38.45 0.98 -28.39	18.71 1.26 -5.91	56.76 1.84 -39.89	33.30 1.10 -22.98	28.85 1.19 -17.67	31.38 1.68 -15.66	27.34 1.80 -10.06	71.37 0.31 -68.54	28.30 1.11 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.30 -59.15	27.33 1.62 -10.95	45.17 2.12 -24.35	27.82 1.76 -10.73	16.52 1.47 -1.78	15.83 1.61 -0.23
NORTHPORT___3 23553	25.32 0.54 -19.49	18.21 0.52 -12.41	20.99 0.84 -11.33	18.48 0.61 -11.35	33.17 0.84 -23.66	38.35 0.88 -28.39	18.61 1.17 -5.91	60.31 1.68 -43.59	33.22 1.02 -22.98	28.74 1.08 -17.67	31.25 1.54 -15.66	27.18 1.64 -10.06	72.49 0.29 -69.68	28.20 1.02 -17.72	17.75 0.33 -14.35	21.62 0.29 -18.64	23.14 0.22 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.22 1.51 -10.95	45.02 1.96 -24.35	31.26 1.63 -14.30	16.41 1.35 -1.78	15.68 1.46 -0.23
NORTHPORT___4 23650	25.32 0.54 -19.49	18.21 0.52 -12.41	20.99 0.84 -11.33	18.48 0.61 -11.35	33.17 0.84 -23.66	38.35 0.88 -28.39	18.61 1.17 -5.91	60.31 1.68 -43.59	33.22 1.02 -22.98	28.74 1.08 -17.67	31.25 1.54 -15.66	27.18 1.64 -10.06	72.49 0.29 -69.68	28.20 1.02 -17.72	17.75 0.33 -14.35	21.62 0.29 -18.64	23.14 0.22 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.22 1.51 -10.95	45.02 1.96 -24.35	31.26 1.63 -14.30	16.41 1.35 -1.78	15.68 1.46 -0.23
NORTHPORT___IC 23718	25.37 0.60 -19.49	18.26 0.57 -12.41	21.08 0.93 -11.33	18.55 0.68 -11.35	33.27 0.94 -23.66	38.45 0.98 -28.39	18.71 1.26 -5.91	49.26 1.84 -32.38	33.30 1.10 -22.98	28.85 1.19 -17.67	31.38 1.68 -15.66	27.34 1.80 -10.06	69.06 0.31 -66.24	28.30 1.11 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.30 -59.15	27.33 1.62 -10.95	45.17 2.12 -24.35	20.57 1.76 -3.48	16.52 1.47 -1.78	15.83 1.61 -0.23
NPX_GEN_1385_PROXY 323591	25.35 0.58 -19.49	18.24 0.55 -12.41	21.01 0.87 -11.33	18.48 0.61 -11.35	33.24 0.91 -23.66	38.42 0.95 -28.39	18.62 1.17 -5.91	49.15 1.74 -32.38	33.23 1.04 -22.98	28.70 1.04 -17.67	31.17 1.46 -15.66	27.11 1.57 -10.06	69.03 0.27 -66.24	28.15 0.96 -17.72	17.74 0.31 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.22 1.50 -10.95	45.03 1.98 -24.35	20.44 1.63 -3.48	16.41 1.36 -1.78	15.62 1.40 -0.23
NPX_GEN_CSC 323557	25.33 0.56 -19.49	18.22 0.52 -12.41	21.00 0.85 -11.33	18.49 0.62 -11.35	33.23 0.91 -23.66	38.43 0.96 -28.39	18.64 1.19 -5.91	60.55 1.93 -43.59	33.27 1.08 -22.98	28.71 1.04 -17.67	31.18 1.47 -15.66	27.06 1.52 -10.06	72.47 0.27 -69.68	28.11 0.92 -17.72	17.72 0.30 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.07 0.42 -16.34	62.17 0.27 -59.15	27.21 1.49 -10.95	45.02 1.97 -24.35	31.26 1.62 -14.30	16.40 1.34 -1.78	15.74 1.52 -0.23
NSINS_S_GLNS_FALLS 23858	31.70 0.39 -26.02	22.23 0.39 -16.57	24.60 0.66 -15.12	22.17 0.49 -15.16	21.28 0.67 -11.94	21.17 0.80 -11.28	20.60 1.17 -7.89	23.59 1.52 -7.04	23.32 0.86 -13.25	13.57 0.89 -2.68	16.35 1.24 -1.05	17.82 1.30 -1.05	11.40 0.22 -8.66	16.40 0.80 -6.13	12.58 0.25 -9.27	24.20 0.24 -21.27	26.26 0.19 -23.93	26.65 0.39 -21.95	27.76 0.26 -24.75	22.67 1.41 -6.49	20.51 1.72 -0.09	18.27 1.23 -1.71	16.87 1.21 -2.40	15.66 1.37 -0.31
NUCOR_STEEL___DRP 24197	7.69 0.01 -2.40	6.84 0.04 -1.53	10.28 0.07 -1.39	7.97 0.05 -1.39	9.79 0.03 -1.10	10.20 0.08 -1.04	12.47 0.20 -0.73	16.00 0.30 -0.67	10.63 0.16 -1.26	10.40 0.16 -0.25	14.38 0.23 -0.10	15.84 0.26 -0.10	3.38 0.04 -0.82	10.17 0.11 -0.58	3.98 0.03 -0.88	4.73 0.03 -2.02	4.42 0.04 -2.24	6.43 0.08 -2.03	5.09 0.05 -2.29	15.60 0.23 -0.60	19.04 0.33 -0.01	15.78 0.29 -0.16	13.69 0.20 -0.22	14.29 0.28 -0.03
NYISO_LBMP_REFERENCE 24008	5.28 0.00 0.00	5.28 0.00 0.00	8.82 0.00 0.00	6.52 0.00 0.00	8.66 0.00 0.00	9.09 0.00 0.00	11.54 0.00 0.00	15.03 0.00 0.00	9.21 0.00 0.00	9.99 0.00 0.00	14.05 0.00 0.00	15.48 0.00 0.00	2.52 0.00 0.00	9.47 0.00 0.00	3.07 0.00 0.00	2.69 0.00 0.00	2.14 0.00 0.00	4.31 0.00 0.00	2.75 0.00 0.00	14.76 0.00 0.00	18.70 0.00 0.00	15.33 0.00 0.00	13.27 0.00 0.00	13.98 0.00 0.00
NYPA_BRENTWD____GT 24164	25.42 0.64 -19.49	18.30 0.61 -12.41	21.14 1.00 -11.33	18.60 0.73 -11.35	33.34 1.02 -23.66	38.54 1.06 -28.39	18.83 1.38 -5.91	60.65 2.02 -43.59	33.41 1.21 -22.98	28.94 1.28 -17.67	31.51 1.81 -15.66	27.46 1.92 -10.06	72.53 0.33 -69.68	28.36 1.17 -17.72	17.81 0.38 -14.35	21.67 0.34 -18.64	23.17 0.25 -20.78	21.13 0.48 -16.34	62.20 0.31 -59.15	27.41 1.70 -10.95	45.28 2.22 -24.35	31.53 1.89 -14.30	16.66 1.61 -1.78	15.96 1.75 -0.23
NYPA_GOWANUS____GT5 24156	25.28 0.51 -19.49	18.17 0.48 -12.41	20.93 0.79 -11.33	18.45 0.58 -11.35	18.35 0.74 -8.94	18.32 0.78 -8.45	18.54 1.09 -5.91	21.79 1.52 -5.24	20.02 0.98 -9.83	13.08 1.10 -1.99	16.38 1.55 -0.78	17.96 1.71 -0.78	9.23 0.29 -6.42	15.07 1.05 -4.54	10.28 0.34 -6.88	18.76 0.29 -15.78	20.14 0.22 -17.78	21.07 0.41 -16.34	21.44 0.26 -18.43	21.07 1.47 -4.83	20.68 1.91 -0.07	18.20 1.60 -1.27	16.38 1.32 -1.78	15.62 1.40 -0.23

NYPA_GOWANUS____GT6 24157	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA_HARLEM__RVR__GT1 24160	25.26	18.15	20.91	18.43	18.34	18.28	18.48	21.68	19.93	12.94	16.13	17.67	9.18	14.95	10.24	18.73	20.13	21.05	21.43	21.02	20.59	18.09	16.29	15.49
	0.49	0.46	0.77	0.57	0.74	0.74	1.03	1.42	0.89	0.96	1.29	1.42	0.24	0.93	0.30	0.26	0.21	0.40	0.26	1.42	1.83	1.49	1.23	1.28
	-19.48	-12.40	-11.32	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA_HARLEM__RVR__GT2 24161	25.26	18.15	20.91	18.43	18.34	18.28	18.48	21.68	19.93	12.94	16.13	17.67	9.18	14.95	10.24	18.73	20.13	21.05	21.43	21.02	20.59	18.09	16.29	15.49
	0.49	0.46	0.77	0.57	0.74	0.74	1.03	1.42	0.89	0.96	1.29	1.42	0.24	0.93	0.30	0.26	0.21	0.40	0.26	1.42	1.83	1.49	1.23	1.28
	-19.48	-12.40	-11.32	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA_KENT____GT 24152	25.27	18.17	20.93	18.45	18.35	18.31	18.53	21.78	20.01	13.07	16.37	17.94	9.23	15.06	10.28	18.76	20.14	21.06	21.44	21.04	20.65	18.18	16.36	15.61
	0.50	0.48	0.78	0.58	0.74	0.77	1.08	1.51	0.97	1.09	1.53	1.69	0.29	1.05	0.33	0.29	0.22	0.41	0.26	1.45	1.88	1.58	1.31	1.39
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA_POUCH1____GT 24155	25.27	18.16	20.92	18.45	18.34	18.31	18.53	21.77	20.00	13.06	16.35	17.93	9.23	15.05	10.27	18.75	20.14	21.06	21.43	21.03	20.64	18.18	16.36	15.60
	0.50	0.48	0.78	0.58	0.74	0.78	1.08	1.50	0.96	1.08	1.52	1.68	0.29	1.03	0.33	0.29	0.22	0.40	0.26	1.44	1.87	1.58	1.30	1.38
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA_VERNON____GT2 24162	25.26	18.16	20.92	18.44	18.34	18.30	18.52	21.76	20.00	13.06	16.35	17.92	9.23	15.05	10.28	18.75	20.14	21.06	21.44	21.02	20.63	18.17	16.35	15.60
	0.49	0.48	0.78	0.58	0.74	0.76	1.07	1.50	0.96	1.08	1.52	1.67	0.29	1.04	0.33	0.29	0.22	0.40	0.26	1.43	1.86	1.56	1.30	1.38
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA_VERNON____GT3 24163	25.26	18.16	20.92	18.44	18.34	18.30	18.52	21.76	20.00	13.06	16.35	17.92	9.23	15.05	10.28	18.75	20.14	21.06	21.44	21.02	20.63	18.17	16.35	15.60
	0.49	0.48	0.78	0.58	0.74	0.76	1.07	1.50	0.96	1.08	1.52	1.67	0.29	1.04	0.33	0.29	0.22	0.40	0.26	1.43	1.86	1.56	1.30	1.38
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA__ASTORIA_CC1 323568	25.26	18.16	20.92	18.44	18.34	18.30	18.51	21.76	20.00	13.06	16.35	17.92	9.23	15.05	10.28	18.75	20.14	21.05	21.44	21.01	20.61	18.16	16.35	15.60
	0.49	0.48	0.78	0.58	0.74	0.76	1.06	1.49	0.96	1.08	1.52	1.67	0.29	1.04	0.33	0.29	0.22	0.40	0.26	1.42	1.84	1.56	1.29	1.38
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA__ASTORIA_CC2 323569	25.26	18.16	20.92	18.44	18.34	18.30	18.51	21.76	20.00	13.06	16.35	17.92	9.23	15.05	10.28	18.75	20.14	21.05	21.44	21.01	20.61	18.16	16.35	15.60
	0.49	0.48	0.78	0.58	0.74	0.76	1.06	1.49	0.96	1.08	1.52	1.67	0.29	1.04	0.33	0.29	0.22	0.40	0.26	1.42	1.84	1.56	1.29	1.38
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA__HOLTSVILL 23794	25.38	18.26	21.08	18.55	33.28	38.48	18.74	60.57	33.34	28.85	31.38	27.30	72.51	28.27	17.77	21.64	23.16	21.12	62.20	27.37	45.22	31.43	16.56	15.86
	0.60	0.57	0.94	0.68	0.95	1.00	1.29	1.94	1.15	1.18	1.67	1.76	0.31	1.08	0.35	0.31	0.24	0.46	0.30	1.65	2.17	1.79	1.50	1.64
	-19.49	-12.41	-11.33	-11.35	-23.66	-28.39	-5.91	-43.59	-22.98	-17.67	-15.66	-10.06	-69.68	-17.72	-14.35	-18.64	-20.78	-16.34	-59.15	-10.95	-24.35	-14.30	-1.78	-0.23
NYPA____HELLGATE_GT1 24158	25.26	18.15	20.91	18.43	18.34	18.28	18.48	21.68	19.93	12.94	16.13	17.67	9.18	14.95	10.24	18.73	20.13	21.05	21.43	21.02	20.59	18.09	16.29	15.49
	0.49	0.46	0.77	0.57	0.74	0.74	1.03	1.42	0.89	0.96	1.29	1.42	0.24	0.93	0.30	0.26	0.21	0.40	0.26	1.42	1.83	1.49	1.23	1.28
	-19.48	-12.40	-11.32	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYPA____HELLGATE_GT2 24159	25.26	18.15	20.91	18.43	18.34	18.28	18.48	21.68	19.93	12.94	16.13	17.67	9.18	14.95	10.24	18.73	20.13	21.05	21.43	21.02	20.59	18.09	16.29	15.49
	0.49	0.46	0.77	0.57	0.74	0.74	1.03	1.42	0.89	0.96	1.29	1.42	0.24	0.93	0.30	0.26	0.21	0.40	0.26	1.42	1.83	1.49	1.23	1.28
	-19.48	-12.40	-11.32	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23
NYS_BARGE__HYD 23848	7.95	6.89	10.07	7.90	9.56	10.04	12.07	15.36	10.48	10.00	44.80	42.64	6.32	17.64	5.67	8.53	4.82	6.69	5.52	15.06	18.10	14.95	12.98	13.48
	-0.30	-0.28	-0.47	-0.35	-0.46	-0.34	-0.38	-0.51	-0.29	-0.31	-0.41	-0.18	-0.06	-0.20	-0.12	-0.09	-0.10	-0.13	-0.06	-0.45	-0.61	-0.57	-0.57	-0.54
	-2.97	-1.89	-1.73	-1.73	-1.36	-1.30	-0.91	-0.84	-1.57	-0.32	-31.16	-27.34	-3.86	-8.37	-2.72	-5.94	-2.78	-2.51	-2.83	-0.74	-0.01	-0.20	-0.27	-0.04
OAK ORCHARD__HYD 24046	7.55	6.68	9.98	7.75	9.54	9.95	12.10	15.47	10.35	10.10	13.95	15.49	3.32	9.96	3.89	4.67	4.37	6.33	5.06	15.28	18.55	15.32	13.30	13.83
	-0.16	-0.15	-0.25	-0.18	-0.24	-0.19	-0.18	-0.23	-0.13	-0.15	-0.21	-0.08	-0.03	-0.10	-0.07	-0.05	-0.04	-0.04	0.00	-0.10	-0.15	-0.17	-0.20	-0.18
	-2.43	-1.55	-1.42	-1.42	-1.12	-1.06	-0.74	-0.68	-1.27	-0.26	-0.10	-0.10	-0.83	-0.59	-0.89	-2.04	-2.27	-2.06	-2.32	-0.61	-0.01	-0.16	-0.22	-0.03
OCC_CHEM__DRP 24175	7.93	6.84	9.94	7.83	9.43	9.79	11.72	14.86	10.20	9.68	4.94	9.02	2.80	8.05	3.61	4.32	4.85	6.65	5.52	14.67	17.58	14.59	12.70	13.17
	-0.41	-0.39	-0.65	-0.47	-0.64	-0.62	-0.74	-1.01	-0.59	-0.64	-0.90	-0.74	-0.15	-0.52	-0.22	-0.19	-0.14	-0.24	-0.14	-0.86	-1.13	-0.95	-0.86	-0.85
	-3.06	-1.95	-1.78	-1.78	-1.41	-1.32	-0.93	-0.85	-1.59	-0.32	8.21	5.72	-0.43	0.91	-0.76	-1.81	-2.85	-2.58	-2.91	-0.76	-0.01	-0.20	-0.28	-0.04

OH_GEN_PROXY 24063	7.99 -0.32 -3.03	6.91 -0.30 -1.93	10.08 -0.50 -1.76	7.92 -0.36 -1.76	9.56 -0.49 -1.39	9.93 -0.46 -1.31	11.90 -0.55 -0.91	15.12 -0.75 -0.84	10.34 -0.44 -1.57	9.84 -0.47 -0.32	-3.12 -0.64 16.53	0.45 -0.47 14.55	1.91 -0.10 0.51	5.72 -0.36 3.40	3.12 -0.17 -0.22	3.22 -0.14 -0.67	4.85 -0.11 -2.82	6.69 -0.18 -2.56	5.54 -0.09 -2.88	14.91 -0.61 -0.75	17.91 -0.81 -0.01	14.85 -0.68 -0.20	12.90 -0.65 -0.28	13.41 -0.61 -0.04
OLIN_CORP_DRP 24177	8.00 -0.37 -3.09	6.90 -0.35 -1.97	10.02 -0.59 -1.80	7.88 -0.43 -1.80	9.50 -0.58 -1.42	9.90 -0.53 -1.34	11.85 -0.63 -0.94	15.04 -0.85 -0.86	10.32 -0.50 -1.61	9.79 -0.53 -0.33	83.37 -0.72 -70.04	77.44 -0.49 -62.46	9.95 -0.11 -7.55	27.34 -0.38 -18.25	7.74 -0.18 -4.85	12.98 -0.15 -10.43	4.90 -0.12 -2.88	6.73 -0.19 -2.61	5.58 -0.10 -2.94	14.87 -0.66 -0.77	17.83 -0.88 -0.01	14.72 -0.81 -0.20	12.79 -0.76 -0.28	13.28 -0.74 -0.04
OLIN_CORP_DSASP 323712	7.93 -0.41 -3.06	6.84 -0.39 -1.95	9.94 -0.65 -1.78	7.83 -0.47 -1.78	9.43 -0.64 -1.41	9.79 -0.62 -1.32	11.72 -0.74 -0.93	14.86 -1.01 -0.85	10.20 -0.59 -1.59	9.68 -0.64 -0.32	4.94 -0.90 8.21	9.02 -0.74 5.72	2.80 -0.15 -0.43	8.05 -0.52 0.91	3.61 -0.22 -0.76	4.32 -0.19 -1.81	4.85 -0.14 -2.85	6.65 -0.24 -2.58	5.52 -0.14 -2.91	14.67 -0.86 -0.76	17.58 -1.13 -0.01	14.59 -0.95 -0.20	12.70 -0.86 -0.28	13.17 -0.85 -0.04
ONEIDA_HERK_LFGE 323681	5.36 0.08 0.00	5.35 0.07 0.00	8.94 0.12 0.00	6.61 0.10 0.00	8.79 0.13 0.00	9.27 0.19 0.00	11.83 0.29 0.00	15.42 0.39 0.00	9.43 0.22 0.00	10.20 0.20 0.00	14.35 0.30 0.00	15.78 0.31 0.00	2.57 0.04 0.00	9.65 0.18 0.00	3.12 0.05 0.00	2.74 0.05 0.00	2.20 0.05 0.00	4.47 0.15 0.00	2.85 0.11 0.00	15.30 0.53 0.00	24.78 0.69 -5.39	25.67 0.54 -9.79	20.40 0.43 -6.69	14.40 0.42 0.00
ONONDAGA_REF_OCCRA 23987	7.43 0.00 -2.15	6.65 0.00 -1.36	10.08 0.01 -1.25	7.78 0.01 -1.25	9.66 0.01 -0.98	10.07 0.05 -0.93	12.31 0.13 -0.65	15.82 0.19 -0.60	10.44 0.11 -1.12	10.33 0.11 -0.23	14.28 0.14 -0.09	15.75 0.19 -0.09	3.28 0.03 -0.73	10.09 0.10 -0.52	3.87 0.02 -0.78	4.50 0.02 -1.80	4.17 0.02 -2.01	6.19 0.05 -1.83	4.86 0.04 -2.07	15.50 0.20 -0.54	18.92 0.21 -0.01	15.65 0.17 -0.14	13.60 0.13 -0.20	14.19 0.18 -0.03
ONONDAGA___COGEN 23986	7.27 -0.01 -2.00	6.55 0.00 -1.27	9.97 -0.01 -1.16	7.68 0.00 -1.16	9.57 -0.01 -0.92	9.98 0.03 -0.87	12.24 0.09 -0.61	15.72 0.13 -0.56	10.33 0.07 -1.04	10.28 0.07 -0.21	14.23 0.10 -0.08	15.69 0.14 -0.08	3.22 0.02 -0.68	10.02 0.07 -0.48	3.81 0.01 -0.73	4.37 0.01 -1.68	4.02 0.02 -1.87	6.05 0.04 -1.70	4.70 0.03 -1.92	15.41 0.14 -0.50	18.87 0.16 -0.01	15.59 0.13 -0.13	13.55 0.09 -0.18	14.15 0.14 -0.02
ONTARIO___LFGE 23819	8.12 -0.01 -2.86	7.09 -0.01 -1.82	10.48 0.00 -1.66	8.19 0.00 -1.66	9.98 0.00 -1.31	10.41 0.09 -1.24	12.63 0.22 -0.87	16.16 0.33 -0.80	10.88 0.17 -1.49	10.47 0.17 -0.30	14.39 0.22 -0.12	15.93 0.34 -0.12	3.54 0.04 -0.97	10.31 0.15 -0.69	4.13 0.01 -1.05	5.10 0.02 -2.40	4.83 0.03 -2.67	6.79 0.06 -2.41	5.53 0.06 -2.72	15.77 0.29 -0.71	19.01 0.30 -0.01	15.76 0.24 -0.19	13.68 0.14 -0.26	14.25 0.23 -0.03
ORANGEVILLE_WT_PWR 323706	8.74 -0.20 -3.66	7.41 -0.20 -2.33	10.64 -0.31 -2.13	8.43 -0.23 -2.13	10.03 -0.31 -1.68	10.50 -0.20 -1.61	12.48 -0.18 -1.13	15.89 -0.17 -1.03	11.04 -0.10 -1.93	10.28 -0.11 -0.39	34.26 -0.18 -20.39	33.47 -0.05 -18.04	5.60 -0.05 -3.13	15.23 -0.16 -5.92	5.38 -0.11 -2.42	7.95 -0.09 -5.35	5.48 -0.08 -3.42	7.27 -0.13 -3.09	6.18 -0.05 -3.48	15.29 -0.39 -0.91	18.09 -0.62 -0.01	15.06 -0.51 -0.24	13.10 -0.51 -0.34	13.64 -0.38 -0.04
OSWEGATCHIE___HYD 24044	5.16 -0.12 0.00	5.15 -0.13 0.00	8.62 -0.20 0.00	6.36 -0.15 0.00	8.48 -0.19 0.00	8.91 -0.17 0.00	11.28 -0.26 0.00	14.65 -0.38 0.00	8.96 -0.25 0.00	9.72 -0.27 0.00	13.78 -0.27 0.00	15.12 -0.36 0.00	2.45 -0.07 0.00	9.22 -0.25 0.00	2.99 -0.08 0.00	2.62 -0.06 0.00	2.09 -0.05 0.00	4.24 -0.07 0.00	2.70 -0.05 0.00	14.47 -0.30 0.00	39.13 -0.25 -20.68	52.72 -0.20 -37.59	38.81 -0.16 -25.70	13.73 -0.25 0.00
OSWEGO___5 23606	6.61 -0.10 -1.43	6.09 -0.10 -0.91	9.48 -0.16 -0.83	7.23 -0.12 -0.83	9.16 -0.16 -0.66	9.56 -0.15 -0.62	11.82 -0.15 -0.43	15.24 -0.18 -0.40	9.84 -0.12 -0.74	10.01 -0.13 -0.15	13.92 -0.19 -0.06	15.35 -0.18 -0.06	2.97 -0.03 -0.49	9.69 -0.12 -0.34	3.54 -0.05 -0.52	3.84 -0.04 -1.19	3.44 -0.03 -1.33	5.47 -0.05 -1.21	4.09 -0.03 -1.36	14.96 -0.17 -0.36	18.48 -0.23 0.00	15.24 -0.18 -0.09	13.24 -0.16 -0.13	13.86 -0.13 -0.02
OSWEGO___6 23613	6.61 -0.10 -1.43	6.09 -0.10 -0.91	9.48 -0.16 -0.83	7.23 -0.12 -0.83	9.16 -0.16 -0.66	9.56 -0.15 -0.62	11.82 -0.15 -0.43	15.24 -0.18 -0.40	9.84 -0.12 -0.74	10.01 -0.13 -0.15	13.92 -0.19 -0.06	15.35 -0.18 -0.06	2.97 -0.03 -0.49	9.69 -0.12 -0.34	3.54 -0.05 -0.52	3.84 -0.04 -1.19	3.44 -0.03 -1.33	5.47 -0.05 -1.21	4.09 -0.03 -1.36	14.96 -0.17 -0.36	18.48 -0.23 0.00	15.24 -0.18 -0.09	13.24 -0.16 -0.13	13.86 -0.13 -0.02
OUTOKUMPU-AB___DRP 24206	8.14 -0.25 -3.11	7.02 -0.24 -1.98	10.23 -0.40 -1.81	8.05 -0.29 -1.81	9.70 -0.39 -1.43	10.13 -0.31 -1.36	12.15 -0.33 -0.95	15.45 -0.45 -0.87	10.59 -0.25 -1.63	10.06 -0.26 -0.33	31.64 -0.35 -17.93	29.61 -0.13 -14.26	5.00 -0.05 -2.54	14.03 -0.16 -4.72	4.94 -0.11 -1.98	6.99 -0.09 -4.39	4.97 -0.07 -2.90	6.84 -0.11 -2.63	5.66 -0.05 -2.96	15.17 -0.37 -0.78	18.19 -0.52 -0.01	15.07 -0.46 -0.20	13.09 -0.47 -0.29	13.59 -0.42 -0.04
OXBOW___ 24026	8.05 -0.32 -3.09	6.94 -0.30 -1.96	10.10 -0.51 -1.79	7.95 -0.37 -1.80	9.58 -0.50 -1.42	9.98 -0.45 -1.34	11.96 -0.52 -0.94	15.19 -0.70 -0.86	10.42 -0.40 -1.61	9.89 -0.43 -0.33	20.34 -0.60 -6.88	19.45 -0.40 -4.38	3.92 -0.10 -1.49	11.09 -0.32 -1.94	4.29 -0.16 -1.38	5.67 -0.13 -3.12	4.92 -0.10 -2.88	6.75 -0.17 -2.60	5.60 -0.09 -2.94	14.95 -0.59 -0.77	17.92 -0.79 -0.01	14.86 -0.68 -0.20	12.91 -0.64 -0.28	13.40 -0.61 -0.04
OXY_CHEM_DSASP 323612	7.93 -0.41 -3.06	6.84 -0.39 -1.95	9.94 -0.65 -1.78	7.83 -0.47 -1.78	9.43 -0.64 -1.41	9.79 -0.62 -1.32	11.72 -0.74 -0.93	14.86 -1.01 -0.85	10.20 -0.59 -1.59	9.68 -0.64 -0.32	4.94 -0.90 8.21	9.02 -0.74 5.72	2.80 -0.15 -0.43	8.05 -0.52 0.91	3.61 -0.22 -0.76	4.32 -0.19 -1.81	4.85 -0.14 -2.85	6.65 -0.24 -2.58	5.52 -0.14 -2.91	14.67 -0.86 -0.76	17.58 -1.13 -0.01	14.59 -0.95 -0.20	12.70 -0.86 -0.28	13.17 -0.85 -0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.93 -0.41 -3.06	6.84 -0.39 -1.95	9.94 -0.65 -1.78	7.83 -0.47 -1.78	9.43 -0.64 -1.41	9.79 -0.62 -1.32	11.72 -0.74 -0.93	14.86 -1.01 -0.85	10.20 -0.59 -1.59	9.68 -0.64 -0.32	4.94 -0.90 8.21	9.02 -0.74 5.72	2.80 -0.15 -0.43	8.05 -0.52 0.91	3.61 -0.22 -0.76	4.32 -0.19 -1.81	4.85 -0.14 -2.85	6.65 -0.24 -2.58	5.52 -0.14 -2.91	14.67 -0.86 -0.76	17.58 -1.13 -0.01	14.59 -0.95 -0.20	12.70 -0.86 -0.28	13.17 -0.85 -0.04

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.26 0.49 -19.48	18.15 0.46 -12.40	20.91 0.77 -11.32	18.43 0.57 -11.35	18.34 0.74 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.70 1.43 -5.24	19.94 0.90 -9.83	12.95 0.97 -1.99	16.16 1.33 -0.78	17.70 1.45 -0.78	9.19 0.25 -6.42	14.95 0.93 -4.54	10.24 0.30 -6.88	18.73 0.27 -15.78	20.13 0.21 -17.78	21.06 0.41 -16.34	21.43 0.26 -18.43	21.02 1.43 -4.83	20.59 1.83 -0.07	18.10 1.50 -1.27	16.29 1.23 -1.78	15.49 1.28 -0.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.32 0.55 -19.48	18.21 0.52 -12.40	21.03 0.90 -11.32	18.53 0.67 -11.35	18.47 0.86 -8.94	18.41 0.87 -8.45	18.64 1.19 -5.91	21.84 1.58 -5.24	20.06 1.02 -9.83	13.04 1.06 -1.99	16.28 1.45 -0.78	17.83 1.57 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.28 0.33 -6.88	18.76 0.29 -15.78	20.15 0.23 -17.78	21.08 0.43 -16.34	21.46 0.28 -18.43	21.12 1.53 -4.83	20.71 1.94 -0.07	18.20 1.60 -1.27	16.42 1.37 -1.78	15.66 1.44 -0.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.62 -0.06 -3.40	7.39 -0.06 -2.16	10.71 -0.07 -1.97	8.43 -0.06 -1.98	10.11 -0.11 -1.56	10.56 0.00 -1.48	12.65 0.07 -1.04	16.09 0.11 -0.95	11.07 0.08 -1.78	10.44 0.09 -0.36	45.93 0.19 -31.69	43.93 0.42 -28.03	6.63 0.04 -4.07	18.31 0.18 -8.66	5.98 0.00 -2.91	9.06 0.01 -6.36	5.31 0.00 -3.16	7.18 0.00 -2.87	6.00 0.03 -3.23	15.67 0.05 -0.85	18.74 0.03 -0.01	15.60 0.05 -0.22	13.53 -0.05 -0.31	14.11 0.09 -0.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.60 0.48 -19.84	18.38 0.47 -12.63	21.11 0.77 -11.53	18.64 0.57 -11.55	18.50 0.73 -9.11	18.47 0.78 -8.60	18.64 1.08 -6.02	21.88 1.52 -5.33	20.15 0.95 -9.99	13.05 1.04 -2.02	16.30 1.46 -0.79	17.85 1.59 -0.79	9.31 0.27 -6.52	15.07 0.98 -4.62	10.37 0.32 -6.98	18.99 0.27 -16.03	20.41 0.21 -18.06	21.33 0.42 -16.60	21.74 0.27 -18.72	21.16 1.48 -4.91	20.67 1.90 -0.07	18.19 1.57 -1.29	16.39 1.30 -1.81	15.59 1.37 -0.24
PEEKSKILL____ 23653	24.90 0.43 -19.19	17.91 0.41 -12.22	20.65 0.68 -11.15	18.20 0.50 -11.18	18.11 0.64 -8.81	18.09 0.68 -8.32	18.31 0.95 -5.82	21.52 1.34 -5.16	19.73 0.84 -9.68	12.88 0.93 -1.96	16.11 1.29 -0.77	17.66 1.42 -0.76	9.09 0.25 -6.32	14.82 0.87 -4.47	10.12 0.28 -6.77	18.47 0.25 -15.54	19.84 0.19 -17.51	20.77 0.36 -16.09	21.13 0.23 -18.15	20.81 1.28 -4.76	20.41 1.64 -0.07	17.95 1.37 -1.25	16.16 1.13 -1.76	15.40 1.19 -0.23
PGE MADISON____WINDPWR 24146	11.54 0.22 -6.04	9.37 0.24 -3.85	12.67 0.34 -3.51	10.39 0.35 -3.52	11.99 0.56 -2.77	12.42 0.71 -2.62	14.40 1.02 -1.84	18.29 1.37 -1.89	13.45 0.70 -3.55	11.37 0.66 -0.72	15.17 0.84 -0.28	16.72 0.97 -0.28	4.99 0.16 -2.32	11.60 0.49 -1.64	5.67 0.12 -2.48	8.48 0.10 -5.69	8.26 0.09 -6.03	9.64 0.23 -5.09	8.66 0.17 -5.74	17.17 0.90 -1.50	19.80 1.08 -0.02	16.62 0.90 -0.40	14.52 0.69 -0.56	14.83 0.77 -0.07
PIERCEFIELD____HYD 23852	5.13 -0.15 0.00	5.13 -0.15 0.00	8.57 -0.24 0.00	6.34 -0.19 0.00	8.43 -0.23 0.00	8.83 -0.26 0.00	11.08 -0.46 0.00	14.37 -0.67 0.00	8.81 -0.41 0.00	9.59 -0.40 0.00	13.68 -0.38 0.00	14.98 -0.50 0.00	2.43 -0.09 0.00	9.12 -0.35 0.00	2.96 -0.10 0.00	2.60 -0.09 0.00	2.06 -0.09 0.00	4.15 -0.16 0.00	2.62 -0.13 0.00	14.10 -0.67 0.00	48.05 -0.65 -30.00	69.36 -0.49 -54.51	50.19 -0.35 -37.27	13.51 -0.47 0.00
PINELAWN_CC_1 323563	25.39 0.62 -19.49	18.28 0.59 -12.41	21.11 0.97 -11.33	18.57 0.70 -11.35	33.29 0.97 -23.66	38.49 1.02 -28.39	18.80 1.35 -5.91	60.58 1.95 -43.59	33.37 1.18 -22.98	28.92 1.26 -17.67	31.46 1.75 -15.66	27.41 1.87 -10.06	72.53 0.33 -69.68	28.35 1.15 -17.72	17.80 0.38 -14.35	21.66 0.33 -18.64	23.17 0.25 -20.78	21.15 0.49 -16.34	62.22 0.32 -59.15	27.47 1.76 -10.95	45.35 2.29 -24.35	31.54 1.90 -14.30	16.64 1.58 -1.78	15.91 1.70 -0.23
PJM_GEN_HTP_PROXY 323702	29.87 0.47 -24.12	18.15 0.46 -12.41	20.90 0.75 -11.32	18.43 0.56 -11.35	18.32 0.72 -8.94	18.28 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.80 0.92 -9.67	13.02 1.04 -1.99	16.29 1.46 -0.78	14.41 1.60 2.66	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.04 0.39 -16.34	21.43 0.25 -18.43	21.87 1.40 -5.71	19.92 1.82 0.60	18.13 1.52 -1.27	16.31 1.25 -1.78	15.54 1.32 -0.23
PJM_GEN_KEystone 24065	17.22 0.03 -11.91	9.94 0.02 -4.63	13.12 0.07 -4.23	10.80 0.04 -4.24	12.03 0.02 -3.34	12.33 0.09 -3.16	13.92 0.17 -2.21	17.28 0.26 -1.98	12.93 0.16 -3.56	10.94 0.19 -0.75	17.79 0.31 -3.43	15.60 0.46 0.35	5.31 0.06 -2.72	12.23 0.25 -2.51	5.88 0.04 -2.77	9.06 0.04 -6.33	8.87 0.03 -6.70	10.47 0.04 -6.12	9.69 0.04 -6.90	17.61 0.16 -2.69	18.25 0.19 0.64	16.02 0.21 -0.48	14.04 0.10 -0.67	14.31 0.24 -0.09
PJM_GEN_NEPTUNE_PROXY 323594	29.96 0.57 -24.12	18.23 0.54 -12.41	21.03 0.88 -11.33	18.52 0.65 -11.35	33.20 0.87 -23.66	38.39 0.92 -28.39	18.67 1.22 -5.91	60.37 1.75 -43.59	33.09 1.06 -22.82	28.82 1.15 -17.67	31.34 1.63 -15.66	23.86 1.76 -6.62	72.51 0.30 -69.68	28.28 1.09 -17.72	17.78 0.35 -14.35	21.64 0.31 -18.64	23.15 0.24 -20.78	21.10 0.45 -16.34	62.19 0.29 -59.15	28.18 1.60 -11.82	44.47 2.08 -23.69	31.36 1.73 -14.30	16.50 1.44 -1.78	15.77 1.55 -0.23
PJM_GEN_VFT_PROXY 323633	29.87 0.47 -24.12	18.14 0.45 -12.41	20.88 0.74 -11.32	18.41 0.55 -11.35	18.29 0.69 -8.94	18.26 0.72 -8.45	18.45 1.01 -5.91	21.68 1.41 -5.24	19.77 0.90 -9.67	13.00 1.02 -1.99	16.26 1.42 -0.78	14.39 1.58 2.66	9.21 0.27 -6.42	14.99 0.97 -4.54	10.25 0.31 -6.88	18.74 0.27 -15.78	20.12 0.20 -17.78	21.03 0.38 -16.34	21.42 0.24 -18.43	21.82 1.35 -5.71	19.86 1.76 0.60	18.08 1.48 -1.27	16.27 1.22 -1.78	15.51 1.30 -0.23
PLEASANTVLY____LBMP 24000	25.82 0.41 -20.13	18.50 0.40 -12.81	21.18 0.67 -11.70	18.73 0.49 -11.72	18.53 0.64 -9.24	18.49 0.68 -8.73	18.58 0.94 -6.10	21.75 1.31 -5.41	20.19 0.82 -10.16	12.95 0.90 -2.06	16.11 1.25 -0.81	17.64 1.37 -0.80	9.39 0.23 -6.64	15.01 0.84 -4.70	10.44 0.27 -7.11	19.23 0.23 -16.31	20.69 0.18 -18.37	21.54 0.35 -16.88	22.01 0.22 -19.04	21.00 1.24 -4.99	20.37 1.60 -0.07	17.98 1.33 -1.31	16.23 1.12 -1.84	15.41 1.19 -0.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.32 0.45 -19.58	18.19 0.44 -12.47	20.92 0.73 -11.38	18.46 0.53 -11.41	18.34 0.69 -8.98	18.30 0.73 -8.49	18.49 1.01 -5.94	21.70 1.41 -5.26	19.98 0.89 -9.88	12.97 0.98 -2.00	16.21 1.37 -0.79	17.76 1.50 -0.78	9.23 0.26 -6.45	14.97 0.93 -4.56	10.28 0.30 -6.91	18.80 0.26 -15.85	20.21 0.20 -17.86	21.11 0.38 -16.42	21.51 0.25 -18.52	20.97 1.35 -4.85	20.51 1.75 -0.07	18.06 1.45 -1.28	16.27 1.21 -1.79	15.49 1.27 -0.23
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.11 0.45 -20.38	18.69 0.43 -12.98	21.39 0.72 -11.85	18.92 0.53 -11.87	18.71 0.69 -9.35	18.67 0.74 -8.84	18.75 1.03 -6.18	21.94 1.44 -5.46	20.33 0.90 -10.23	13.04 0.97 -2.07	16.21 1.35 -0.81	17.76 1.48 -0.81	9.45 0.25 -6.68	15.10 0.90 -4.72	10.51 0.29 -7.15	19.35 0.25 -16.41	20.83 0.20 -18.49	21.70 0.39 -17.00	22.17 0.25 -19.17	21.18 1.40 -5.02	20.56 1.79 -0.07	18.13 1.48 -1.32	16.36 1.23 -1.86	15.53 1.30 -0.24

POLETTI____ 23519	25.26 0.49 -19.49	18.16 0.47 -12.41	20.92 0.78 -11.32	18.44 0.57 -11.35	18.34 0.73 -8.94	18.28 0.75 -8.45	18.47 1.02 -5.91	21.69 1.42 -5.24	19.95 0.91 -9.83	13.01 1.03 -1.99	16.27 1.43 -0.78	17.82 1.57 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.31 -6.88	18.74 0.27 -15.78	20.13 0.21 -17.78	21.03 0.38 -16.34	21.42 0.25 -18.43	20.95 1.35 -4.83	20.55 1.78 -0.07	18.10 1.50 -1.27	16.29 1.24 -1.78	15.52 1.30 -0.23
PORT_JEFF_3 23555	25.38 0.61 -19.49	18.27 0.58 -12.41	21.09 0.95 -11.33	18.56 0.69 -11.35	33.29 0.97 -23.66	38.49 1.02 -28.39	18.76 1.31 -5.91	60.60 1.97 -43.59	33.36 1.16 -22.98	28.86 1.20 -17.67	31.40 1.69 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.28 1.09 -17.72	17.78 0.35 -14.35	21.65 0.31 -18.64	23.16 0.24 -20.78	21.13 0.47 -16.34	62.20 0.30 -59.15	27.39 1.67 -10.95	45.24 2.18 -24.35	31.44 1.81 -14.30	16.58 1.53 -1.78	15.88 1.67 -0.23
PORT_JEFF_4 23616	25.38 0.61 -19.49	18.27 0.58 -12.41	21.09 0.95 -11.33	18.56 0.69 -11.35	33.29 0.97 -23.66	38.49 1.02 -28.39	18.76 1.31 -5.91	60.60 1.97 -43.59	33.36 1.16 -22.98	28.86 1.20 -17.67	31.40 1.69 -15.66	27.32 1.78 -10.06	72.51 0.31 -69.68	28.28 1.09 -17.72	17.78 0.35 -14.35	21.65 0.31 -18.64	23.16 0.24 -20.78	21.13 0.47 -16.34	62.20 0.30 -59.15	27.39 1.67 -10.95	45.24 2.18 -24.35	31.44 1.81 -14.30	16.58 1.53 -1.78	15.88 1.67 -0.23
PORT_JEFF_IC 23713	25.38 0.61 -19.49	18.27 0.58 -12.41	21.08 0.94 -11.33	18.55 0.68 -11.35	33.28 0.96 -23.66	38.48 1.01 -28.39	18.75 1.31 -5.91	60.60 1.97 -43.59	33.35 1.16 -22.98	28.86 1.19 -17.67	31.40 1.69 -15.66	27.31 1.77 -10.06	72.51 0.31 -69.68	28.27 1.08 -17.72	17.77 0.35 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.12 0.46 -16.34	62.19 0.30 -59.15	27.36 1.64 -10.95	45.20 2.15 -24.35	31.41 1.77 -14.30	16.57 1.51 -1.78	15.87 1.66 -0.23
PPL PILGRIM_ST_GT1 24216	25.42 0.64 -19.49	18.30 0.61 -12.41	21.14 1.00 -11.33	18.60 0.73 -11.35	33.34 1.02 -23.66	38.54 1.06 -28.39	18.83 1.38 -5.91	60.65 2.02 -43.59	33.41 1.21 -22.98	28.94 1.28 -17.67	31.51 1.81 -15.66	27.46 1.92 -10.06	72.53 0.33 -69.68	28.36 1.17 -17.72	17.81 0.38 -14.35	21.67 0.34 -18.64	23.17 0.25 -20.78	21.13 0.48 -16.34	62.20 0.31 -59.15	27.41 1.70 -10.95	45.28 2.22 -24.35	31.53 1.89 -14.30	16.66 1.61 -1.78	15.96 1.75 -0.23
PPL PILGRIM_ST_GT2 24217	25.42 0.64 -19.49	18.30 0.61 -12.41	21.14 1.00 -11.33	18.60 0.73 -11.35	33.34 1.02 -23.66	38.54 1.06 -28.39	18.83 1.38 -5.91	60.65 2.02 -43.59	33.41 1.21 -22.98	28.94 1.28 -17.67	31.51 1.81 -15.66	27.46 1.92 -10.06	72.53 0.33 -69.68	28.36 1.17 -17.72	17.81 0.38 -14.35	21.67 0.34 -18.64	23.17 0.25 -20.78	21.13 0.48 -16.34	62.20 0.31 -59.15	27.41 1.70 -10.95	45.28 2.22 -24.35	31.53 1.89 -14.30	16.66 1.61 -1.78	15.96 1.75 -0.23
PPL_SHRM_GT3 24213	25.34 0.57 -19.49	18.22 0.54 -12.41	21.01 0.87 -11.33	18.50 0.63 -11.35	33.24 0.92 -23.66	38.44 0.97 -28.39	18.67 1.22 -5.91	60.57 1.95 -43.59	33.29 1.09 -22.98	28.72 1.06 -17.67	31.20 1.50 -15.66	27.08 1.53 -10.06	72.47 0.27 -69.68	28.13 0.93 -17.72	17.73 0.31 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.24 1.52 -10.95	45.07 2.02 -24.35	31.29 1.65 -14.30	16.43 1.37 -1.78	15.76 1.55 -0.23
PPL_SHRM_GT4 24214	25.34 0.57 -19.49	18.22 0.54 -12.41	21.01 0.87 -11.33	18.50 0.63 -11.35	33.24 0.92 -23.66	38.44 0.97 -28.39	18.67 1.22 -5.91	60.57 1.95 -43.59	33.29 1.09 -22.98	28.72 1.06 -17.67	31.20 1.50 -15.66	27.08 1.53 -10.06	72.47 0.27 -69.68	28.13 0.93 -17.72	17.73 0.31 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.24 1.52 -10.95	45.07 2.02 -24.35	31.29 1.65 -14.30	16.43 1.37 -1.78	15.76 1.55 -0.23
PROJECT____ORANGE 1 24174	7.00 -0.03 -1.75	6.37 -0.03 -1.12	9.79 -0.04 -1.02	7.51 -0.03 -1.02	9.43 -0.04 -0.80	9.84 0.00 -0.76	12.12 0.05 -0.53	15.61 0.09 -0.49	10.17 0.05 -0.91	10.23 0.05 -0.18	14.19 0.06 -0.07	15.66 0.11 -0.07	3.13 0.01 -0.60	9.95 0.05 -0.42	3.71 0.00 -0.64	4.16 0.00 -1.47	3.79 0.01 -1.64	5.85 0.02 -1.51	4.47 0.02 -1.71	15.31 0.10 -0.45	18.80 0.09 -0.01	15.52 0.07 -0.12	13.48 0.05 -0.16	14.09 0.09 -0.02
PROJECT____ORANGE 2 24166	7.00 -0.03 -1.75	6.37 -0.03 -1.12	9.79 -0.04 -1.02	7.51 -0.03 -1.02	9.43 -0.04 -0.80	9.84 0.00 -0.76	12.12 0.05 -0.53	15.61 0.09 -0.49	10.17 0.05 -0.91	10.23 0.05 -0.18	14.19 0.06 -0.07	15.66 0.11 -0.07	3.13 0.01 -0.60	9.95 0.05 -0.42	3.71 0.00 -0.64	4.16 0.00 -1.47	3.79 0.01 -1.64	5.85 0.02 -1.51	4.47 0.02 -1.71	15.31 0.10 -0.45	18.80 0.09 -0.01	15.52 0.07 -0.12	13.48 0.05 -0.16	14.09 0.09 -0.02
PYRITES____HYD 24023	5.19 -0.09 0.00	5.18 -0.10 0.00	8.67 -0.14 0.00	6.40 -0.12 0.00	8.52 -0.15 0.00	8.91 -0.18 0.00	11.20 -0.34 0.00	14.54 -0.49 0.00	8.91 -0.30 0.00	9.69 -0.30 0.00	13.77 -0.28 0.00	15.09 -0.38 0.00	2.45 -0.07 0.00	9.21 -0.27 0.00	3.00 -0.07 0.00	2.62 -0.06 0.00	2.09 -0.05 0.00	4.22 -0.10 0.00	2.66 -0.08 0.00	14.34 -0.43 0.00	48.30 -0.38 -29.99	69.51 -0.31 -54.49	50.31 -0.22 -37.25	13.64 -0.35 0.00
RAMAPO____LBMP 323565	23.79 0.40 -18.11	17.19 0.39 -11.53	19.98 0.64 -10.52	17.54 0.47 -10.55	17.58 0.61 -8.31	17.58 0.64 -7.85	17.93 0.91 -5.49	21.16 1.27 -4.86	19.12 0.79 -9.12	12.71 0.87 -1.85	15.99 1.21 -0.73	17.53 1.34 -0.72	8.71 0.23 -5.96	14.51 0.82 -4.21	9.71 0.26 -6.38	17.56 0.23 -14.64	18.82 0.18 -16.50	19.84 0.34 -15.18	20.09 0.22 -17.12	20.46 1.21 -4.49	20.30 1.53 -0.06	17.78 1.27 -1.18	15.98 1.05 -1.66	15.30 1.10 -0.22
RANKINE____ 23646	8.40 -0.18 -3.30	7.21 -0.17 -2.10	10.46 -0.27 -1.92	8.24 -0.20 -1.92	9.90 -0.28 -1.52	10.34 -0.19 -1.44	12.37 -0.17 -1.01	15.74 -0.22 -0.92	10.82 -0.12 -1.73	10.23 -0.12 -0.35	40.51 -0.14 -26.60	39.11 0.06 -23.57	6.07 -0.02 -3.57	16.80 -0.05 -7.38	5.60 -0.08 -2.61	8.36 -0.06 -5.73	5.17 -0.05 -3.08	7.02 -0.08 -2.78	5.86 -0.02 -3.14	15.36 -0.23 -0.82	18.36 -0.35 -0.01	15.26 -0.29 -0.22	13.24 -0.33 -0.30	13.78 -0.23 -0.04
RAVENSWOOD_GT2_1 24244	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.54 1.33 -0.23
RAVENSWOOD_GT2_2 24245	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.86 1.61 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.54 1.33 -0.23

RAVENSWOOD_GT2_3 24246	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.05 -5.91	21.73 1.47 -5.24	19.97 0.93 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.22 0.27 -6.42	15.02 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.00 1.41 -4.83	20.59 1.83 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.55 1.34 -0.23
RAVENSWOOD_GT2_4 24247	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.05 -5.91	21.73 1.47 -5.24	19.97 0.93 -9.83	13.03 1.04 -1.99	16.30 1.46 -0.78	17.86 1.61 -0.78	9.22 0.27 -6.42	15.02 1.00 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.00 1.41 -4.83	20.59 1.83 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.55 1.34 -0.23
RAVENSWOOD_GT3_1 24248	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.05 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.86 1.61 -0.78	9.22 0.28 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.55 1.33 -0.23
RAVENSWOOD_GT3_2 24249	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.05 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.86 1.61 -0.78	9.22 0.28 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.55 1.33 -0.23
RAVENSWOOD_GT3_3 24250	25.26 0.49 -19.49	18.16 0.47 -12.41	20.91 0.77 -11.33	18.44 0.57 -11.35	18.34 0.73 -8.94	18.30 0.77 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.04 1.06 -1.99	16.32 1.49 -0.78	17.89 1.64 -0.78	9.22 0.28 -6.42	15.03 1.02 -4.54	10.27 0.33 -6.88	18.75 0.28 -15.78	20.14 0.21 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.03 1.43 -4.83	20.63 1.86 -0.07	18.16 1.56 -1.27	16.34 1.29 -1.78	15.57 1.36 -0.23
RAVENSWOOD_GT3_4 24251	25.26 0.49 -19.49	18.16 0.47 -12.41	20.91 0.77 -11.33	18.44 0.57 -11.35	18.34 0.73 -8.94	18.30 0.77 -8.45	18.51 1.06 -5.91	21.76 1.49 -5.24	19.99 0.95 -9.83	13.04 1.06 -1.99	16.32 1.49 -0.78	17.89 1.64 -0.78	9.22 0.28 -6.42	15.03 1.02 -4.54	10.27 0.33 -6.88	18.75 0.28 -15.78	20.14 0.21 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.03 1.43 -4.83	20.63 1.86 -0.07	18.16 1.56 -1.27	16.34 1.29 -1.78	15.57 1.36 -0.23
RAVENSWOOD_GT_1 23729	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.76 1.50 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.56 -1.27	16.35 1.30 -1.78	15.60 1.38 -0.23
RAVENSWOOD_GT_10 24258	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.85 1.60 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.54 1.33 -0.23
RAVENSWOOD_GT_11 24259	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.85 1.60 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.54 1.33 -0.23
RAVENSWOOD_GT_4 24252	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.75 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.28 0.75 -8.45	18.49 1.04 -5.91	21.72 1.45 -5.24	19.96 0.92 -9.83	13.02 1.03 -1.99	16.28 1.45 -0.78	17.84 1.59 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.39 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.58 1.81 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.53 1.32 -0.23
RAVENSWOOD_GT_5 24254	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.75 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.28 0.75 -8.45	18.49 1.04 -5.91	21.72 1.45 -5.24	19.96 0.92 -9.83	13.02 1.03 -1.99	16.28 1.45 -0.78	17.84 1.59 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.39 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.58 1.81 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.53 1.32 -0.23
RAVENSWOOD_GT_6 24253	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.75 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.28 0.75 -8.45	18.49 1.04 -5.91	21.72 1.45 -5.24	19.96 0.92 -9.83	13.02 1.03 -1.99	16.28 1.45 -0.78	17.84 1.59 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.39 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.58 1.81 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.53 1.32 -0.23
RAVENSWOOD_GT_7 24255	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.75 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.28 0.75 -8.45	18.49 1.04 -5.91	21.72 1.45 -5.24	19.96 0.92 -9.83	13.02 1.03 -1.99	16.28 1.45 -0.78	17.84 1.59 -0.78	9.21 0.27 -6.42	15.00 0.98 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.39 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.58 1.81 -0.07	18.12 1.52 -1.27	16.31 1.25 -1.78	15.53 1.32 -0.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.85 1.60 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.54 1.33 -0.23
RAVENSWOOD_GT_9 24257	25.25 0.48 -19.49	18.15 0.46 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.04 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.85 1.60 -0.78	9.21 0.27 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.25 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.54 1.33 -0.23

RAVENSWOOD___1 23533	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.76 1.50 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.56 -1.27	16.35 1.30 -1.78	15.60 1.38 -0.23
RAVENSWOOD___2 23534	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.76 1.50 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.56 -1.27	16.35 1.30 -1.78	15.60 1.38 -0.23
RAVENSWOOD___3 23535	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.33	18.43 0.56 -11.35	18.32 0.72 -8.94	18.29 0.75 -8.45	18.49 1.05 -5.91	21.73 1.46 -5.24	19.97 0.93 -9.83	13.02 1.04 -1.99	16.29 1.46 -0.78	17.86 1.61 -0.78	9.22 0.28 -6.42	15.01 0.99 -4.54	10.26 0.32 -6.88	18.74 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.00 1.40 -4.83	20.59 1.82 -0.07	18.13 1.53 -1.27	16.32 1.26 -1.78	15.55 1.33 -0.23
RAVENSWOOD___4 23820	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.76 1.50 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.56 -1.27	16.35 1.30 -1.78	15.60 1.38 -0.23
RCPL_TRUST___DRP 24196	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.33 0.72 -8.94	18.29 0.76 -8.45	18.50 1.05 -5.91	21.74 1.47 -5.24	19.97 0.94 -9.83	13.03 1.05 -1.99	16.31 1.48 -0.78	17.87 1.62 -0.78	9.22 0.28 -6.42	15.03 1.01 -4.54	10.27 0.32 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.60 1.84 -0.07	18.14 1.54 -1.27	16.32 1.27 -1.78	15.55 1.34 -0.23
RED___ROCHESTER 323720	7.57 -0.13 -2.42	6.69 -0.12 -1.54	10.01 -0.21 -1.41	7.77 -0.15 -1.41	9.57 -0.20 -1.11	9.99 -0.14 -1.05	12.16 -0.11 -0.73	15.56 -0.14 -0.67	10.39 -0.08 -1.26	10.16 -0.09 -0.26	14.04 -0.12 -0.10	15.59 0.01 -0.10	3.33 -0.02 -0.82	10.01 -0.05 -0.58	3.90 -0.05 -0.88	4.67 -0.04 -2.02	4.38 -0.02 -2.26	6.35 -0.01 -2.05	5.07 0.01 -2.31	15.38 0.01 -0.60	18.68 -0.02 -0.01	15.43 -0.06 -0.16	13.38 -0.11 -0.22	13.92 -0.09 -0.03
RENSSELAER___COGEN 23796	30.27 0.31 -24.68	21.31 0.32 -15.71	23.68 0.52 -14.34	21.28 0.39 -14.37	20.51 0.52 -11.32	20.35 0.56 -10.70	19.79 0.76 -7.48	22.71 0.99 -6.69	22.43 0.61 -12.61	13.22 0.67 -2.55	15.98 0.92 -1.00	17.45 0.98 -1.00	10.93 0.17 -8.24	15.91 0.61 -5.83	12.08 0.19 -8.82	23.10 0.18 -20.24	25.06 0.14 -22.77	25.49 0.28 -20.89	26.50 0.19 -23.56	21.96 1.02 -6.18	20.03 1.25 -0.09	17.99 1.04 -1.63	16.44 0.89 -2.28	15.22 0.94 -0.30
REVERE_CPPR_DRP 24186	6.12 0.13 -0.71	5.86 0.13 -0.45	9.44 0.21 -0.41	7.09 0.16 -0.41	9.21 0.22 -0.33	9.70 0.30 -0.31	12.22 0.46 -0.22	15.85 0.62 -0.20	9.94 0.35 -0.38	10.40 0.33 -0.08	14.55 0.47 -0.03	16.01 0.50 -0.03	2.84 0.08 -0.25	9.94 0.29 -0.17	3.41 0.08 -0.26	3.37 0.08 -0.60	2.67 0.08 -0.45	4.57 0.26 0.00	2.92 0.18 0.00	15.66 0.89 0.00	25.54 1.14 -5.70	26.59 0.90 -10.35	21.08 0.73 -7.08	14.69 0.71 0.00
RIVERBAY____ 323610	25.32 0.55 -19.48	18.21 0.52 -12.40	21.03 0.90 -11.32	18.53 0.67 -11.35	18.47 0.86 -8.94	18.41 0.87 -8.45	18.64 1.19 -5.91	21.84 1.58 -5.24	20.06 1.02 -9.83	13.04 1.06 -1.99	16.28 1.45 -0.78	17.83 1.57 -0.78	9.21 0.27 -6.42	15.01 1.00 -4.54	10.28 0.33 -6.88	18.76 0.29 -15.78	20.15 0.23 -17.78	21.08 0.43 -16.34	21.46 0.28 -18.43	21.12 1.53 -4.83	20.71 1.94 -0.07	18.20 1.60 -1.27	16.42 1.37 -1.78	15.66 1.44 -0.23
ROCHESTER_9_IC 23652	7.55 -0.15 -2.42	6.68 -0.14 -1.54	9.98 -0.24 -1.41	7.75 -0.18 -1.41	9.55 -0.23 -1.11	9.96 -0.18 -1.05	12.11 -0.16 -0.73	15.50 -0.21 -0.67	10.35 -0.12 -1.26	10.12 -0.13 -0.26	13.97 -0.18 -0.10	15.52 -0.05 -0.10	3.32 -0.03 -0.82	9.97 -0.09 -0.58	3.89 -0.06 -0.88	4.66 -0.05 -2.02	4.37 -0.03 -2.26	6.32 -0.03 -2.05	5.05 0.00 -2.31	15.30 -0.07 -0.60	18.59 -0.12 -0.01	15.35 -0.14 -0.16	13.32 -0.18 -0.22	13.85 -0.16 -0.03
ROSETON___1 23587	24.99 0.39 -19.32	17.96 0.38 -12.30	20.68 0.64 -11.22	18.24 0.47 -11.25	18.13 0.61 -8.86	18.10 0.64 -8.38	18.29 0.89 -5.86	21.47 1.25 -5.19	19.73 0.78 -9.74	12.82 0.86 -1.97	16.02 1.19 -0.77	17.55 1.31 -0.77	9.11 0.22 -6.36	14.78 0.80 -4.50	10.14 0.26 -6.81	18.55 0.22 -15.64	19.93 0.17 -17.62	20.84 0.33 -16.19	21.23 0.22 -18.27	20.74 1.18 -4.79	20.29 1.52 -0.07	17.86 1.27 -1.26	16.10 1.06 -1.77	15.33 1.12 -0.23
ROSETON___2 23588	24.99 0.39 -19.32	17.96 0.38 -12.30	20.68 0.64 -11.22	18.24 0.47 -11.25	18.13 0.61 -8.86	18.10 0.64 -8.38	18.29 0.89 -5.86	21.47 1.25 -5.19	19.73 0.78 -9.74	12.82 0.86 -1.97	16.02 1.19 -0.77	17.55 1.31 -0.77	9.11 0.22 -6.36	14.78 0.80 -4.50	10.14 0.26 -6.81	18.55 0.22 -15.64	19.93 0.17 -17.62	20.84 0.33 -16.19	21.23 0.22 -18.27	20.74 1.18 -4.79	20.29 1.52 -0.07	17.86 1.27 -1.26	16.10 1.06 -1.77	15.33 1.12 -0.23
RUSSELL___1 23602	7.57 -0.13 -2.42	6.69 -0.12 -1.54	10.01 -0.21 -1.41	7.77 -0.15 -1.41	9.57 -0.20 -1.11	9.99 -0.14 -1.05	12.16 -0.11 -0.73	15.56 -0.14 -0.67	10.39 -0.08 -1.26	10.16 -0.09 -0.26	14.04 -0.12 -0.10	15.59 0.01 -0.10	3.33 -0.02 -0.82	10.01 -0.05 -0.58	3.90 -0.05 -0.88	4.67 -0.04 -2.02	4.38 -0.02 -2.26	6.35 -0.01 -2.05	5.07 0.01 -2.31	15.38 0.01 -0.60	18.68 -0.02 -0.01	15.43 -0.06 -0.16	13.38 -0.11 -0.22	13.92 -0.09 -0.03
RUSSELL___2 23532	7.57 -0.13 -2.42	6.69 -0.12 -1.54	10.01 -0.21 -1.41	7.77 -0.15 -1.41	9.57 -0.20 -1.11	9.99 -0.14 -1.05	12.16 -0.11 -0.73	15.56 -0.14 -0.67	10.39 -0.08 -1.26	10.16 -0.09 -0.26	14.04 -0.12 -0.10	15.59 0.01 -0.10	3.33 -0.02 -0.82	10.01 -0.05 -0.58	3.90 -0.05 -0.88	4.67 -0.04 -2.02	4.38 -0.02 -2.26	6.35 -0.01 -2.05	5.07 0.01 -2.31	15.38 0.01 -0.60	18.68 -0.02 -0.01	15.43 -0.06 -0.16	13.38 -0.11 -0.22	13.92 -0.09 -0.03
RUSSELL___3 23549	7.57 -0.13 -2.42	6.69 -0.12 -1.54	10.01 -0.21 -1.41	7.77 -0.15 -1.41	9.57 -0.20 -1.11	9.99 -0.14 -1.05	12.16 -0.11 -0.73	15.56 -0.14 -0.67	10.39 -0.08 -1.26	10.16 -0.09 -0.26	14.04 -0.12 -0.10	15.59 0.01 -0.10	3.33 -0.02 -0.82	10.01 -0.05 -0.58	3.90 -0.05 -0.88	4.67 -0.04 -2.02	4.38 -0.02 -2.26	6.35 -0.01 -2.05	5.07 0.01 -2.31	15.38 0.01 -0.60	18.68 -0.02 -0.01	15.43 -0.06 -0.16	13.38 -0.11 -0.22	13.92 -0.09 -0.03

RUSSELL___4 23556	7.57 -0.13 -2.42	6.69 -0.12 -1.54	10.01 -0.21 -1.41	7.77 -0.15 -1.41	9.57 -0.20 -1.11	9.99 -0.14 -1.05	12.16 -0.11 -0.73	15.56 -0.14 -0.67	10.39 -0.08 -1.26	10.16 -0.09 -0.26	14.04 -0.12 -0.10	15.59 0.01 -0.10	3.33 -0.02 -0.82	10.01 -0.05 -0.58	3.90 -0.05 -0.88	4.67 -0.04 -2.02	4.38 -0.02 -2.26	6.35 -0.01 -2.05	5.07 0.01 -2.31	15.38 0.01 -0.60	18.68 -0.02 -0.01	15.43 -0.06 -0.16	13.38 -0.11 -0.22	13.92 -0.09 -0.03
RUSSELL___STATION 23914	7.57 -0.13 -2.42	6.69 -0.12 -1.54	10.01 -0.21 -1.41	7.77 -0.15 -1.41	9.57 -0.20 -1.11	9.99 -0.14 -1.05	12.16 -0.11 -0.73	15.56 -0.14 -0.67	10.39 -0.08 -1.26	10.16 -0.09 -0.26	14.04 -0.12 -0.10	15.59 0.01 -0.10	3.33 -0.02 -0.82	10.01 -0.05 -0.58	3.90 -0.05 -0.88	4.67 -0.04 -2.02	4.38 -0.02 -2.26	6.35 -0.01 -2.05	5.07 0.01 -2.31	15.38 0.01 -0.60	18.68 -0.02 -0.01	15.43 -0.06 -0.16	13.38 -0.11 -0.22	13.92 -0.09 -0.03
S SALMON___HYD 24043	6.53 -0.10 -1.35	6.03 -0.11 -0.86	9.43 -0.17 -0.79	7.17 -0.13 -0.78	9.11 -0.18 -0.62	9.51 -0.16 -0.58	11.81 -0.14 -0.41	15.23 -0.18 -0.38	9.78 -0.14 -0.70	9.98 -0.16 -0.14	13.92 -0.19 -0.06	15.33 -0.20 -0.06	2.94 -0.04 -0.46	9.65 -0.15 -0.33	3.50 -0.06 -0.49	3.76 -0.05 -1.13	3.36 -0.03 -1.25	5.39 -0.04 -1.12	3.99 -0.01 -1.26	15.00 -0.09 -0.33	21.85 -0.13 -3.28	21.27 -0.10 -6.03	17.37 -0.09 -4.19	13.91 -0.09 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.21 -0.25 -3.18	7.07 -0.23 -2.02	10.28 -0.38 -1.85	8.09 -0.28 -1.85	9.74 -0.38 -1.46	10.14 -0.32 -1.38	12.15 -0.36 -0.97	15.44 -0.47 -0.88	10.59 -0.27 -1.66	10.04 -0.29 -0.33	39.85 -0.39 -26.19	38.72 -0.18 -23.42	5.97 -0.06 -3.51	16.59 -0.19 -7.31	5.50 -0.12 -2.55	8.19 -0.09 -5.59	5.03 -0.07 -2.96	6.87 -0.12 -2.68	5.72 -0.05 -3.03	15.17 -0.39 -0.79	18.17 -0.54 -0.01	15.08 -0.46 -0.21	13.09 -0.47 -0.29	13.61 -0.41 -0.04
SELKIRK___I 23801	29.88 0.28 -24.32	21.04 0.28 -15.48	23.42 0.47 -14.13	21.03 0.35 -14.16	20.29 0.47 -11.15	20.13 0.50 -10.54	19.59 0.67 -7.37	22.49 0.89 -6.57	22.11 0.55 -12.35	13.09 0.60 -2.50	15.86 0.82 -0.98	17.33 0.88 -0.98	10.74 0.15 -8.06	15.72 0.54 -5.71	11.88 0.17 -8.64	22.66 0.16 -19.82	24.57 0.12 -22.30	25.02 0.25 -20.46	25.99 0.17 -23.08	21.71 0.89 -6.05	19.88 1.10 -0.08	17.84 0.91 -1.59	16.29 0.78 -2.23	15.10 0.83 -0.29
SELKIRK___II 23799	29.90 0.28 -24.34	21.06 0.28 -15.49	23.43 0.47 -14.15	21.04 0.35 -14.17	20.30 0.47 -11.17	20.14 0.49 -10.55	19.59 0.67 -7.38	22.49 0.88 -6.58	22.12 0.55 -12.36	13.09 0.60 -2.50	15.86 0.82 -0.98	17.33 0.87 -0.98	10.75 0.15 -8.08	15.73 0.54 -5.71	11.89 0.17 -8.65	22.69 0.16 -19.84	24.60 0.12 -22.33	25.05 0.25 -20.49	26.02 0.17 -23.11	21.71 0.89 -6.06	19.88 1.09 -0.08	17.84 0.91 -1.59	16.29 0.78 -2.24	15.10 0.83 -0.29
SENECA OSWGO___HYD 24041	6.78 -0.07 -1.57	6.20 -0.07 -0.99	9.61 -0.12 -0.91	7.34 -0.09 -0.91	9.27 -0.11 -0.72	9.69 -0.08 -0.68	11.95 -0.06 -0.48	15.39 -0.07 -0.43	9.96 -0.06 -0.81	10.09 -0.07 -0.16	14.02 -0.10 -0.07	15.46 -0.08 -0.06	3.03 -0.02 -0.53	9.79 -0.06 -0.38	3.61 -0.03 -0.57	3.97 -0.03 -1.31	3.59 -0.01 -1.46	5.62 -0.02 -1.33	4.24 0.00 -1.50	15.12 -0.03 -0.39	19.57 -0.07 -0.94	17.08 -0.06 -1.80	14.52 -0.06 -1.31	13.98 -0.02 -0.02
SENECA___ENERGY 23797	7.74 -0.08 -2.54	6.83 -0.07 -1.62	10.19 -0.10 -1.47	7.93 -0.07 -1.48	9.72 -0.11 -1.17	10.13 -0.05 -1.10	12.36 0.05 -0.77	15.82 0.08 -0.71	10.57 0.03 -1.33	10.28 0.03 -0.27	14.18 0.02 -0.11	15.67 0.09 -0.10	3.39 0.00 -0.87	10.09 0.01 -0.61	3.98 -0.02 -0.93	4.80 -0.02 -2.13	4.51 -0.01 -2.37	6.46 0.00 -2.15	5.19 0.02 -2.42	15.46 0.06 -0.63	18.75 0.04 -0.01	15.53 0.03 -0.17	13.48 -0.02 -0.23	14.06 0.05 -0.03
SHOEMAKER___GT 23640	22.97 0.34 -17.35	16.66 0.33 -11.04	19.45 0.55 -10.08	17.03 0.41 -10.10	17.15 0.53 -7.96	17.17 0.56 -7.52	17.58 0.78 -5.26	20.78 1.09 -4.65	18.61 0.67 -8.73	12.50 0.74 -1.77	15.77 1.02 -0.69	17.29 1.13 -0.69	8.42 0.19 -5.70	14.20 0.69 -4.03	9.40 0.22 -6.11	16.89 0.19 -14.01	18.09 0.15 -15.80	19.15 0.29 -14.54	19.35 0.19 -16.40	20.12 1.06 -4.30	20.11 1.35 -0.06	17.58 1.12 -1.13	15.79 0.92 -1.59	15.18 0.99 -0.21
SHOREHAM_IC_1 23715	25.34 0.57 -19.49	18.22 0.54 -12.41	21.01 0.87 -11.33	18.50 0.63 -11.35	33.24 0.92 -23.66	38.44 0.97 -28.39	18.67 1.22 -5.91	60.57 1.95 -43.59	33.29 1.09 -22.98	28.72 1.06 -17.67	31.20 1.50 -15.66	27.08 1.53 -10.06	72.47 0.27 -69.68	28.13 0.93 -17.72	17.73 0.31 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.24 1.52 -10.95	45.07 2.02 -24.35	31.29 1.65 -14.30	16.43 1.37 -1.78	15.76 1.55 -0.23
SHOREHAM_IC_2 23716	25.34 0.57 -19.49	18.22 0.54 -12.41	21.01 0.87 -11.33	18.50 0.63 -11.35	33.24 0.92 -23.66	38.44 0.97 -28.39	18.67 1.22 -5.91	60.57 1.95 -43.59	33.29 1.09 -22.98	28.72 1.06 -17.67	31.20 1.50 -15.66	27.08 1.53 -10.06	72.47 0.27 -69.68	28.13 0.93 -17.72	17.73 0.31 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.08 0.42 -16.34	62.17 0.28 -59.15	27.24 1.52 -10.95	45.07 2.02 -24.35	31.29 1.65 -14.30	16.43 1.37 -1.78	15.76 1.55 -0.23
SISSONVILLE___ 23735	5.13 -0.15 0.00	5.13 -0.15 0.00	8.57 -0.24 0.00	6.34 -0.19 0.00	8.43 -0.23 0.00	8.83 -0.26 0.00	11.08 -0.46 0.00	14.37 -0.67 0.00	8.81 -0.41 0.00	9.59 -0.40 0.00	13.68 -0.38 0.00	14.98 -0.50 0.00	2.43 -0.09 0.00	9.12 -0.35 0.00	2.96 -0.10 0.00	2.60 -0.09 0.00	2.06 -0.09 0.00	4.15 -0.16 0.00	2.62 -0.13 0.00	14.10 -0.67 0.00	48.05 -0.65 -30.00	69.36 -0.49 -54.51	50.19 -0.35 -37.27	13.51 -0.47 0.00
SITHE_IND_GS1 24169	6.41 -0.13 -1.26	5.95 -0.13 -0.80	9.33 -0.22 -0.73	7.09 -0.16 -0.73	9.03 -0.21 -0.58	9.43 -0.20 -0.54	11.70 -0.22 -0.38	15.10 -0.28 -0.35	9.69 -0.17 -0.65	9.93 -0.19 -0.13	13.83 -0.28 -0.05	15.25 -0.28 -0.05	2.90 -0.05 -0.43	9.60 -0.18 -0.30	3.46 -0.07 -0.46	3.68 -0.06 -1.05	3.27 -0.04 -1.17	5.30 -0.08 -1.06	3.90 -0.04 -1.20	14.83 -0.26 -0.31	18.36 -0.34 0.00	15.14 -0.28 -0.08	13.15 -0.24 -0.12	13.78 -0.21 -0.02
SITHE_IND_GS2 24170	6.41 -0.13 -1.26	5.95 -0.13 -0.80	9.33 -0.22 -0.73	7.09 -0.16 -0.73	9.03 -0.21 -0.58	9.43 -0.20 -0.54	11.70 -0.22 -0.38	15.10 -0.28 -0.35	9.69 -0.17 -0.65	9.93 -0.19 -0.13	13.83 -0.28 -0.05	15.25 -0.28 -0.05	2.90 -0.05 -0.43	9.60 -0.18 -0.30	3.46 -0.07 -0.46	3.68 -0.06 -1.05	3.27 -0.04 -1.17	5.30 -0.08 -1.06	3.90 -0.04 -1.20	14.83 -0.26 -0.31	18.36 -0.34 0.00	15.14 -0.28 -0.08	13.15 -0.24 -0.12	13.78 -0.21 -0.02
SITHE_IND_GS3 24171	6.41 -0.13 -1.26	5.95 -0.13 -0.80	9.33 -0.22 -0.73	7.09 -0.16 -0.73	9.03 -0.21 -0.58	9.43 -0.20 -0.54	11.70 -0.22 -0.38	15.10 -0.28 -0.35	9.69 -0.17 -0.65	9.93 -0.19 -0.13	13.83 -0.28 -0.05	15.25 -0.28 -0.05	2.90 -0.05 -0.43	9.60 -0.18 -0.30	3.46 -0.07 -0.46	3.68 -0.06 -1.05	3.27 -0.04 -1.17	5.30 -0.08 -1.06	3.90 -0.04 -1.20	14.83 -0.26 -0.31	18.36 -0.34 0.00	15.14 -0.28 -0.08	13.15 -0.24 -0.12	13.78 -0.21 -0.02

SITHE_IND_GS4 24172	6.41 -0.13 -1.26	5.95 -0.13 -0.80	9.33 -0.22 -0.73	7.09 -0.16 -0.73	9.03 -0.21 -0.58	9.43 -0.20 -0.54	11.70 -0.22 -0.38	15.10 -0.28 -0.35	9.69 -0.17 -0.65	9.93 -0.19 -0.13	13.83 -0.28 -0.05	15.25 -0.28 -0.05	2.90 -0.05 -0.43	9.60 -0.18 -0.30	3.46 -0.07 -0.46	3.68 -0.06 -1.05	3.27 -0.04 -1.17	5.30 -0.08 -1.06	3.90 -0.04 -1.20	14.83 -0.26 -0.31	18.36 -0.34 0.00	15.14 -0.28 -0.08	13.15 -0.24 -0.12	13.78 -0.21 -0.02
SITHE___BATAVIA 24024	7.94 -0.16 -2.82	6.93 -0.15 -1.79	10.21 -0.24 -1.64	7.99 -0.17 -1.64	9.73 -0.23 -1.29	10.21 -0.10 -1.23	12.35 -0.05 -0.86	15.77 -0.05 -0.79	10.66 -0.03 -1.48	10.26 -0.04 -0.30	36.59 -0.03 -22.57	35.48 0.20 -19.80	5.54 0.00 -3.02	15.72 0.03 -6.22	5.24 -0.04 -2.21	7.52 -0.03 -4.86	4.74 -0.03 -2.63	6.69 0.00 -2.38	5.45 0.02 -2.68	15.50 0.03 -0.70	18.70 -0.01 -0.01	15.43 -0.08 -0.18	13.38 -0.15 -0.26	13.89 -0.13 -0.03
SITHE___INDEPEND 23800	6.41 -0.13 -1.26	5.95 -0.13 -0.80	9.33 -0.22 -0.73	7.09 -0.16 -0.73	9.03 -0.21 -0.58	9.43 -0.20 -0.54	11.70 -0.22 -0.38	15.10 -0.28 -0.35	9.69 -0.17 -0.65	9.93 -0.19 -0.13	13.83 -0.28 -0.05	15.25 -0.28 -0.05	2.90 -0.05 -0.43	9.60 -0.18 -0.30	3.46 -0.07 -0.46	3.68 -0.06 -1.05	3.27 -0.04 -1.17	5.30 -0.08 -1.06	3.90 -0.04 -1.20	14.83 -0.26 -0.31	18.36 -0.34 0.00	15.14 -0.28 -0.08	13.15 -0.24 -0.12	13.78 -0.21 -0.02
SITHE___MASSENA 23902	5.17 -0.11 0.00	5.16 -0.12 0.00	8.62 -0.19 0.00	6.37 -0.15 0.00	8.48 -0.19 0.00	8.85 -0.24 0.00	11.15 -0.39 0.00	14.50 -0.53 0.00	8.89 -0.32 0.00	9.65 -0.34 0.00	13.64 -0.41 0.00	14.96 -0.51 0.00	2.43 -0.09 0.00	9.14 -0.33 0.00	2.97 -0.09 0.00	2.61 -0.08 0.00	2.08 -0.07 0.00	4.19 -0.13 0.00	2.65 -0.10 0.00	14.23 -0.54 0.00	48.01 -0.61 -29.92	69.19 -0.51 -54.37	50.04 -0.40 -37.17	13.48 -0.50 0.00
SITHE___OGDNSBRG 24021	5.19 -0.09 0.00	5.19 -0.10 0.00	8.67 -0.15 0.00	6.40 -0.12 0.00	8.52 -0.15 0.00	8.90 -0.18 0.00	11.20 -0.34 0.00	14.55 -0.48 0.00	8.91 -0.30 0.00	9.69 -0.31 0.00	13.74 -0.32 0.00	15.05 -0.42 0.00	2.44 -0.08 0.00	9.19 -0.28 0.00	2.99 -0.08 0.00	2.62 -0.07 0.00	2.09 -0.05 0.00	4.21 -0.10 0.00	2.66 -0.08 0.00	14.32 -0.44 0.00	48.23 -0.44 -29.97	69.42 -0.37 -54.46	50.23 -0.27 -37.23	13.59 -0.39 0.00
SITHE___STERLING 23777	6.30 0.11 -0.91	5.97 0.11 -0.58	9.52 0.18 -0.53	7.19 0.14 -0.53	9.27 0.19 -0.42	9.75 0.27 -0.39	12.24 0.42 -0.28	15.86 0.57 -0.25	10.01 0.32 -0.48	10.39 0.30 -0.10	14.52 0.42 -0.04	15.97 0.46 -0.04	2.90 0.07 -0.31	9.96 0.26 -0.22	3.48 0.08 -0.33	3.52 0.07 -0.77	3.13 0.06 -0.93	5.41 0.12 -0.97	3.93 0.09 -1.09	15.49 0.44 -0.29	19.18 0.48 0.00	15.79 0.38 -0.08	13.67 0.30 -0.11	14.33 0.33 -0.01
SOUTH CAIRO___GT 23612	26.84 0.43 -21.13	19.15 0.42 -13.45	21.79 0.70 -12.28	19.34 0.51 -12.30	19.05 0.69 -9.69	18.99 0.74 -9.16	18.98 1.03 -6.41	22.13 1.43 -5.67	20.71 0.86 -10.64	13.04 0.90 -2.15	16.11 1.21 -0.85	17.61 1.29 -0.84	9.69 0.21 -6.95	15.17 0.78 -4.92	10.76 0.25 -7.44	19.99 0.22 -17.08	21.58 0.18 -19.25	22.40 0.39 -17.70	22.97 0.26 -19.96	21.44 1.44 -5.23	20.56 1.79 -0.07	18.17 1.47 -1.38	16.43 1.23 -1.93	15.52 1.29 -0.25
SOUTH HAMPTN___IC 23720	25.45 0.67 -19.49	18.33 0.64 -12.41	21.19 1.04 -11.33	18.63 0.76 -11.35	33.41 1.08 -23.66	38.63 1.15 -28.39	18.92 1.47 -5.91	60.91 2.28 -43.59	33.50 1.31 -22.98	28.95 1.28 -17.67	31.52 1.81 -15.66	27.43 1.89 -10.06	72.53 0.33 -69.68	28.32 1.13 -17.72	17.79 0.37 -14.35	21.66 0.33 -18.64	23.18 0.26 -20.78	21.19 0.53 -16.34	62.24 0.35 -59.15	27.63 1.92 -10.95	45.56 2.51 -24.35	31.68 2.05 -14.30	16.75 1.69 -1.78	16.07 1.86 -0.23
SOUTHOLD___IC 23719	25.50 0.72 -19.49	18.38 0.69 -12.41	21.27 1.12 -11.33	18.69 0.82 -11.35	33.49 1.16 -23.66	38.72 1.24 -28.39	19.04 1.59 -5.91	61.08 2.45 -43.59	33.61 1.42 -22.98	29.04 1.38 -17.67	31.66 1.95 -15.66	27.57 2.03 -10.06	72.55 0.35 -69.68	28.39 1.20 -17.72	17.81 0.39 -14.35	21.68 0.35 -18.64	23.20 0.28 -20.78	21.23 0.58 -16.34	62.28 0.38 -59.15	27.82 2.11 -10.95	45.82 2.77 -24.35	31.89 2.25 -14.30	16.92 1.86 -1.78	16.23 2.02 -0.23
ST LAWRENCE____ 23600	5.12 -0.17 0.00	5.11 -0.17 0.00	8.53 -0.28 0.00	6.30 -0.21 0.00	8.39 -0.28 0.00	8.76 -0.33 0.00	11.05 -0.49 0.00	14.35 -0.68 0.00	8.80 -0.41 0.00	9.56 -0.43 0.00	13.47 -0.58 0.00	14.79 -0.68 0.00	2.40 -0.12 0.00	9.05 -0.42 0.00	2.95 -0.12 0.00	2.58 -0.11 0.00	2.05 -0.09 0.00	4.14 -0.17 0.00	2.62 -0.13 0.00	14.09 -0.68 0.00	15.34 -0.82 2.54	10.03 -0.69 4.62	9.56 -0.55 3.16	13.33 -0.65 0.00
STATION 5_MISC_HYD 23604	7.55 -0.15 -2.42	6.68 -0.14 -1.54	9.98 -0.24 -1.41	7.75 -0.18 -1.41	9.55 -0.23 -1.11	9.96 -0.18 -1.05	12.11 -0.16 -0.73	15.50 -0.21 -0.67	10.35 -0.12 -1.26	10.12 -0.13 -0.26	13.97 -0.18 -0.10	15.52 -0.05 -0.10	3.32 -0.03 -0.82	9.97 -0.09 -0.58	3.89 -0.06 -0.88	4.66 -0.05 -2.02	4.37 -0.03 -2.26	6.32 -0.03 -2.05	5.05 0.00 -2.31	15.30 -0.07 -0.60	18.59 -0.12 -0.01	15.35 -0.14 -0.16	13.32 -0.18 -0.22	13.85 -0.16 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.63 -0.07 -2.42	6.75 -0.07 -1.54	10.12 -0.10 -1.40	7.85 -0.07 -1.41	9.68 -0.09 -1.11	10.10 -0.03 -1.05	12.32 0.05 -0.73	15.79 0.09 -0.67	10.51 0.04 -1.26	10.28 0.04 -0.26	14.18 0.03 -0.10	15.72 0.14 -0.10	3.35 0.01 -0.82	10.09 0.04 -0.58	3.93 -0.02 -0.88	4.70 -0.01 -2.02	4.40 0.00 -2.25	6.39 0.03 -2.04	5.09 0.04 -2.30	15.53 0.16 -0.60	18.87 0.16 -0.01	15.59 0.10 -0.16	13.53 0.04 -0.22	14.08 0.08 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.51 -0.17 -2.40	6.64 -0.16 -1.53	9.94 -0.27 -1.39	7.72 -0.20 -1.40	9.51 -0.26 -1.10	9.91 -0.21 -1.04	12.07 -0.20 -0.73	15.44 -0.26 -0.67	10.31 -0.15 -1.25	10.08 -0.17 -0.25	13.92 -0.23 -0.10	15.45 -0.12 -0.10	3.30 -0.04 -0.82	9.93 -0.12 -0.58	3.87 -0.07 -0.87	4.64 -0.06 -2.01	4.34 -0.04 -2.24	6.29 -0.05 -2.02	5.02 -0.01 -2.29	15.24 -0.13 -0.60	18.52 -0.19 -0.01	15.29 -0.20 -0.16	13.27 -0.22 -0.22	13.81 -0.20 -0.03
STEEL___WIND 323596	8.44 -0.16 -3.32	7.24 -0.15 -2.11	10.50 -0.24 -1.93	8.27 -0.18 -1.93	9.93 -0.25 -1.52	10.37 -0.16 -1.45	12.42 -0.13 -1.01	15.80 -0.16 -0.93	10.87 -0.08 -1.74	10.27 -0.08 -0.35	42.58 -0.09 -28.62	40.82 0.13 -25.22	6.26 -0.01 -3.75	17.31 -0.02 -7.85	5.72 -0.06 -2.72	8.59 -0.05 -5.95	5.19 -0.04 -3.09	7.05 -0.06 -2.80	5.89 -0.01 -3.16	15.42 -0.17 -0.83	18.44 -0.28 -0.01	15.31 -0.23 -0.22	13.29 -0.29 -0.31	13.84 -0.18 -0.04
STEBEN_REC_LFGE 323667	9.55 -0.03 -4.29	7.98 -0.03 -2.73	11.27 -0.04 -2.50	9.01 0.00 -2.50	10.66 0.03 -1.97	11.15 0.19 -1.87	13.20 0.35 -1.31	16.77 0.54 -1.20	11.76 0.29 -2.25	10.73 0.28 -0.45	22.89 0.40 -8.43	23.50 0.56 -7.47	4.81 0.06 -2.23	12.74 0.18 -3.09	5.09 0.01 -2.01	7.23 0.01 -4.53	6.16 0.01 -4.01	7.96 0.02 -3.62	6.88 0.05 -4.08	16.04 0.20 -1.07	18.86 0.14 -0.02	15.73 0.12 -0.28	13.68 0.02 -0.39	14.19 0.16 -0.05

STONY___BROOK 24151	25.37 0.60 -19.49	18.26 0.57 -12.41	21.07 0.93 -11.33	18.54 0.68 -11.35	33.27 0.95 -23.66	38.47 1.00 -28.39	18.74 1.30 -5.91	60.58 1.95 -43.59	33.35 1.16 -22.98	28.85 1.19 -17.67	31.39 1.69 -15.66	27.31 1.77 -10.06	72.51 0.31 -69.68	28.28 1.09 -17.72	17.77 0.35 -14.35	21.65 0.32 -18.64	23.17 0.25 -20.78	21.13 0.47 -16.34	62.20 0.31 -59.15	27.39 1.67 -10.95	45.23 2.17 -24.35	31.43 1.79 -14.30	16.57 1.51 -1.78	15.86 1.65 -0.23
STURGEON_POOL_HYD 23609	25.41 0.38 -19.75	18.23 0.37 -12.57	20.91 0.62 -11.48	18.48 0.46 -11.50	18.32 0.59 -9.06	18.27 0.62 -8.56	18.39 0.86 -5.99	21.54 1.23 -5.28	19.88 0.77 -9.90	12.85 0.85 -2.00	16.03 1.19 -0.79	17.56 1.30 -0.78	9.21 0.22 -6.47	14.85 0.80 -4.58	10.25 0.26 -6.93	18.80 0.22 -15.89	20.25 0.17 -17.94	21.17 0.33 -16.53	21.60 0.21 -18.64	20.82 1.17 -4.89	20.26 1.49 -0.07	17.86 1.24 -1.29	16.11 1.03 -1.80	15.31 1.09 -0.24
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.33 0.38 -17.67	16.90 0.36 -11.25	19.69 0.60 -10.27	17.26 0.44 -10.29	17.34 0.57 -8.11	17.36 0.60 -7.66	17.75 0.86 -5.36	20.97 1.20 -4.74	18.86 0.75 -8.90	12.61 0.82 -1.80	15.90 1.14 -0.71	17.43 1.25 -0.70	8.55 0.21 -5.81	14.35 0.77 -4.11	9.54 0.25 -6.23	17.19 0.22 -14.28	18.41 0.17 -16.10	19.46 0.32 -14.82	19.67 0.21 -16.71	20.30 1.15 -4.38	20.22 1.46 -0.06	17.70 1.21 -1.15	15.89 1.00 -1.62	15.25 1.06 -0.21
SYNERGY___BIOGAS 323694	7.94 -0.16 -2.82	6.93 -0.15 -1.79	10.21 -0.24 -1.64	7.99 -0.17 -1.64	9.73 -0.23 -1.29	10.21 -0.10 -1.23	12.35 -0.05 -0.86	15.77 -0.05 -0.79	10.66 -0.03 -1.48	10.26 -0.04 -0.30	36.59 -0.03 -22.57	35.48 0.20 -19.80	5.54 0.00 -3.02	15.72 0.03 -6.22	5.24 -0.04 -2.21	7.52 -0.03 -4.86	4.74 -0.03 -2.63	6.69 0.00 -2.38	5.45 0.02 -2.68	15.50 0.03 -0.70	18.70 -0.01 -0.01	15.43 -0.08 -0.18	13.38 -0.15 -0.26	13.89 -0.13 -0.03
SYRACUSE___ENERGY_ST1 323597	7.27 -0.01 -2.00	6.55 0.00 -1.27	9.97 -0.01 -1.16	7.68 0.00 -1.16	9.57 -0.01 -0.92	9.98 0.03 -0.87	12.24 0.09 -0.61	15.72 0.13 -0.56	10.33 0.07 -1.04	10.28 0.07 -0.21	14.23 0.10 -0.08	15.69 0.14 -0.08	3.22 0.02 -0.68	10.02 0.07 -0.48	3.81 0.01 -0.73	4.37 0.01 -1.68	4.02 0.02 -1.87	6.05 0.04 -1.70	4.70 0.03 -1.92	15.41 0.14 -0.50	18.87 0.16 -0.01	15.59 0.13 -0.13	13.55 0.09 -0.18	14.15 0.14 -0.02
SYRACUSE___ENERGY_ST2 323598	7.27 -0.01 -2.00	6.55 0.00 -1.27	9.97 -0.01 -1.16	7.68 0.00 -1.16	9.57 -0.01 -0.92	9.98 0.03 -0.87	12.24 0.09 -0.61	15.72 0.13 -0.56	10.33 0.07 -1.04	10.28 0.07 -0.21	14.23 0.10 -0.08	15.69 0.14 -0.08	3.22 0.02 -0.68	10.02 0.07 -0.48	3.81 0.01 -0.73	4.37 0.01 -1.68	4.02 0.02 -1.87	6.05 0.04 -1.70	4.70 0.03 -1.92	15.41 0.14 -0.50	18.87 0.16 -0.01	15.59 0.13 -0.13	13.55 0.09 -0.18	14.15 0.14 -0.02
SYRACUSE___POWER 24017	7.36 0.00 -2.08	6.60 0.00 -1.32	10.03 0.00 -1.21	7.73 0.00 -1.21	9.62 0.00 -0.95	10.03 0.04 -0.90	12.28 0.11 -0.63	15.78 0.16 -0.58	10.39 0.09 -1.08	10.31 0.10 -0.22	14.26 0.12 -0.09	15.73 0.17 -0.09	3.25 0.03 -0.71	10.07 0.09 -0.50	3.84 0.02 -0.76	4.44 0.02 -1.74	4.11 0.02 -1.95	6.13 0.04 -1.78	4.79 0.04 -2.00	15.47 0.17 -0.52	18.90 0.19 -0.01	15.62 0.16 -0.14	13.58 0.11 -0.19	14.17 0.16 -0.03
TRIGEN___CC 323695	25.33 0.56 -19.49	18.23 0.54 -12.41	21.02 0.88 -11.33	18.51 0.64 -11.35	33.19 0.86 -23.66	38.39 0.91 -28.39	18.67 1.22 -5.91	60.36 1.73 -43.59	33.25 1.06 -22.98	28.83 1.16 -17.67	31.36 1.65 -15.66	27.33 1.78 -10.06	72.51 0.31 -69.68	28.30 1.11 -17.72	17.78 0.36 -14.35	21.64 0.31 -18.64	23.16 0.24 -20.78	21.11 0.45 -16.34	62.19 0.29 -59.15	27.32 1.61 -10.95	45.15 2.09 -24.35	31.37 1.73 -14.30	16.49 1.44 -1.78	15.76 1.54 -0.23
UNION___PROCESSING_DRP 323587	7.55 -0.16 -2.43	6.68 -0.15 -1.55	9.98 -0.25 -1.42	7.75 -0.18 -1.42	9.54 -0.24 -1.12	9.95 -0.19 -1.06	12.10 -0.18 -0.74	15.47 -0.23 -0.68	10.35 -0.13 -1.27	10.10 -0.15 -0.26	13.95 -0.21 -0.10	15.49 -0.08 -0.10	3.32 -0.03 -0.83	9.96 -0.10 -0.59	3.89 -0.07 -0.89	4.67 -0.05 -2.04	4.37 -0.04 -2.27	6.33 -0.04 -2.06	5.06 0.00 -2.32	15.28 -0.10 -0.61	18.55 -0.15 -0.01	15.32 -0.17 -0.16	13.30 -0.20 -0.22	13.83 -0.18 -0.03
UPPER HUDSON___HYD 24058	31.70 0.36 -26.06	22.22 0.35 -16.59	24.57 0.61 -15.14	22.15 0.45 -15.17	21.24 0.62 -11.96	21.13 0.74 -11.30	20.53 1.09 -7.90	23.49 1.41 -7.05	23.28 0.80 -13.27	13.51 0.83 -2.68	16.27 1.16 -1.05	17.73 1.21 -1.05	11.39 0.20 -8.67	16.35 0.74 -6.13	12.58 0.23 -9.28	24.21 0.22 -21.30	26.28 0.18 -23.96	26.64 0.35 -21.97	27.76 0.23 -24.78	22.56 1.30 -6.50	20.38 1.59 -0.09	18.15 1.11 -1.71	16.80 1.13 -2.40	15.61 1.31 -0.31
UPPER RAQUET___HYD 24056	5.13 -0.15 0.00	5.13 -0.15 0.00	8.57 -0.24 0.00	6.34 -0.19 0.00	8.43 -0.23 0.00	8.83 -0.26 0.00	11.08 -0.46 0.00	14.37 -0.67 0.00	8.81 -0.41 0.00	9.59 -0.40 0.00	13.68 -0.38 0.00	14.98 -0.50 0.00	2.43 -0.09 0.00	9.12 -0.35 0.00	2.96 -0.10 0.00	2.60 -0.09 0.00	2.06 -0.09 0.00	4.15 -0.16 0.00	2.62 -0.13 0.00	14.10 -0.67 0.00	48.05 -0.65 -30.00	69.36 -0.49 -54.51	50.19 -0.35 -37.27	13.51 -0.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.91 0.24 -8.39	10.87 0.24 -5.34	14.10 0.40 -4.88	11.71 0.30 -4.89	12.92 0.40 -3.85	13.16 0.43 -3.64	14.68 0.60 -2.55	18.17 0.78 -2.36	14.12 0.48 -4.43	11.40 0.52 -0.90	15.12 0.72 -0.35	16.63 0.80 -0.35	5.55 0.13 -2.89	12.00 0.48 -2.05	6.31 0.14 -3.10	9.93 0.13 -7.11	10.12 0.11 -7.86	11.59 0.22 -7.06	10.85 0.14 -7.96	17.62 0.77 -2.09	19.69 0.96 -0.03	16.68 0.80 -0.55	14.69 0.65 -0.77	14.79 0.71 -0.10
VISCHER___FERRY HYD 24020	31.07 0.36 -25.43	21.83 0.36 -16.19	24.20 0.60 -14.78	21.78 0.45 -14.81	20.93 0.60 -11.67	20.79 0.68 -11.03	20.21 0.96 -7.71	23.16 1.25 -6.88	22.92 0.75 -12.95	13.41 0.80 -2.62	16.17 1.08 -1.03	17.64 1.14 -1.02	11.18 0.20 -8.46	16.17 0.71 -5.99	12.36 0.23 -9.06	23.68 0.21 -20.79	25.70 0.17 -23.39	26.11 0.34 -21.45	27.18 0.23 -24.20	22.36 1.25 -6.34	20.32 1.53 -0.09	18.25 1.25 -1.67	16.71 1.10 -2.34	15.43 1.15 -0.31
V_CMM_10_SYNC_DSASP 323787	5.13 -0.15 0.00	5.12 -0.15 0.00	8.56 -0.26 0.00	6.32 -0.20 0.00	8.41 -0.25 0.00	8.78 -0.31 0.00	11.08 -0.46 0.00	14.40 -0.63 0.00	8.83 -0.38 0.00	9.59 -0.40 0.00	13.52 -0.54 0.00	14.84 -0.63 0.00	2.41 -0.11 0.00	9.08 -0.40 0.00	2.96 -0.11 0.00	2.59 -0.10 0.00	2.06 -0.08 0.00	4.16 -0.16 0.00	2.63 -0.12 0.00	14.14 -0.63 0.00	15.40 -0.76 2.54	10.08 -0.64 4.62	9.60 -0.51 3.16	13.37 -0.61 0.00
V_CMP_10_SYNC_DSASP 323788	4.90 -0.38 0.00	4.89 -0.40 0.00	8.16 -0.66 0.00	6.03 -0.49 0.00	8.06 -0.61 0.00	8.49 -0.60 0.00	10.79 -0.75 0.00	14.08 -0.95 0.00	8.66 -0.55 0.00	9.43 -0.56 0.00	13.32 -0.73 0.00	14.55 -0.93 0.00	2.36 -0.17 0.00	8.82 -0.65 0.00	2.88 -0.19 0.00	2.50 -0.19 0.00	2.01 -0.14 0.00	4.09 -0.22 0.00	2.56 -0.19 0.00	13.70 -1.06 0.00	11.32 -1.40 5.98	3.27 -1.20 10.87	4.81 -1.04 7.43	12.83 -1.15 0.00

V_F_30_SYNC_DSASP 323786	30.86 0.33 -25.24	21.69 0.34 -16.07	24.04 0.56 -14.67	21.63 0.42 -14.70	20.80 0.56 -11.58	20.64 0.61 -10.94	20.03 0.84 -7.65	22.95 1.09 -6.83	22.75 0.67 -12.87	13.33 0.73 -2.60	16.08 1.01 -1.02	17.57 1.08 -1.02	11.11 0.19 -8.40	16.09 0.67 -5.95	12.28 0.21 -9.00	23.53 0.19 -20.65	25.53 0.15 -23.23	25.94 0.32 -21.31	26.99 0.21 -24.03	22.19 1.12 -6.30	20.16 1.37 -0.09	18.12 1.13 -1.66	16.57 0.97 -2.33	15.30 1.02 -0.30
V_XM_10_SYNC_DSASP 323789	4.90 -0.38 0.00	4.89 -0.40 0.00	8.16 -0.66 0.00	6.03 -0.49 0.00	8.06 -0.61 0.00	8.49 -0.60 0.00	10.79 -0.75 0.00	14.08 -0.95 0.00	8.66 -0.55 0.00	9.43 -0.56 0.00	13.32 -0.73 0.00	14.55 -0.93 0.00	2.36 -0.17 0.00	8.82 -0.65 0.00	2.88 -0.19 0.00	2.50 -0.19 0.00	2.01 -0.14 0.00	4.09 -0.22 0.00	2.56 -0.19 0.00	13.70 -1.06 0.00	11.32 -1.40 5.98	3.27 -1.20 10.87	4.81 -1.04 7.43	12.83 -1.15 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.78 0.43 -18.07	17.20 0.41 -11.50	20.00 0.68 -10.50	17.54 0.50 -10.52	17.61 0.65 -8.29	17.61 0.68 -7.83	17.99 0.97 -5.48	21.23 1.36 -4.85	19.16 0.85 -9.10	12.77 0.93 -1.84	16.07 1.30 -0.72	17.63 1.44 -0.72	8.71 0.25 -5.94	14.56 0.88 -4.21	9.72 0.28 -6.37	17.54 0.25 -14.60	18.80 0.19 -16.47	19.83 0.37 -15.15	20.07 0.24 -17.08	20.55 1.31 -4.48	20.42 1.66 -0.06	17.88 1.37 -1.18	16.05 1.13 -1.65	15.38 1.18 -0.22
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.25 0.48 -19.49	18.15 0.47 -12.41	20.90 0.76 -11.32	18.43 0.56 -11.35	18.33 0.72 -8.94	18.29 0.76 -8.45	18.50 1.05 -5.91	21.74 1.48 -5.24	19.98 0.94 -9.83	13.04 1.05 -1.99	16.31 1.48 -0.78	17.88 1.63 -0.78	9.22 0.28 -6.42	15.03 1.01 -4.54	10.27 0.33 -6.88	18.75 0.28 -15.78	20.13 0.21 -17.78	21.05 0.40 -16.34	21.43 0.26 -18.43	21.01 1.42 -4.83	20.61 1.84 -0.07	18.15 1.54 -1.27	16.33 1.27 -1.78	15.56 1.34 -0.23
WADING RIVER_IC_1 23522	25.33 0.55 -19.49	18.21 0.52 -12.41	20.99 0.85 -11.33	18.49 0.62 -11.35	33.23 0.90 -23.66	38.42 0.95 -28.39	18.64 1.19 -5.91	60.55 1.92 -43.59	33.26 1.07 -22.98	28.70 1.03 -17.67	31.17 1.46 -15.66	27.04 1.50 -10.06	72.47 0.27 -69.68	28.10 0.91 -17.72	17.72 0.30 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.07 0.41 -16.34	62.16 0.27 -59.15	27.20 1.48 -10.95	45.02 1.96 -24.35	31.25 1.61 -14.30	16.40 1.34 -1.78	15.73 1.52 -0.23
WADING RIVER_IC_2 23547	25.33 0.55 -19.49	18.21 0.52 -12.41	20.99 0.85 -11.33	18.49 0.62 -11.35	33.23 0.90 -23.66	38.42 0.95 -28.39	18.64 1.19 -5.91	60.55 1.92 -43.59	33.26 1.07 -22.98	28.70 1.03 -17.67	31.17 1.46 -15.66	27.04 1.50 -10.06	72.47 0.27 -69.68	28.10 0.91 -17.72	17.72 0.30 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.07 0.41 -16.34	62.16 0.27 -59.15	27.20 1.48 -10.95	45.02 1.96 -24.35	31.25 1.61 -14.30	16.40 1.34 -1.78	15.73 1.52 -0.23
WADING RIVER_IC_3 23601	25.33 0.55 -19.49	18.21 0.52 -12.41	20.99 0.85 -11.33	18.49 0.62 -11.35	33.23 0.90 -23.66	38.42 0.95 -28.39	18.64 1.19 -5.91	60.55 1.92 -43.59	33.26 1.07 -22.98	28.70 1.03 -17.67	31.17 1.46 -15.66	27.04 1.50 -10.06	72.47 0.27 -69.68	28.10 0.91 -17.72	17.72 0.30 -14.35	21.60 0.27 -18.64	23.13 0.21 -20.78	21.07 0.41 -16.34	62.16 0.27 -59.15	27.20 1.48 -10.95	45.02 1.96 -24.35	31.25 1.61 -14.30	16.40 1.34 -1.78	15.73 1.52 -0.23
WALDEN___HYDRO 24148	24.56 0.40 -18.88	17.69 0.39 -12.02	20.43 0.64 -10.97	17.99 0.47 -11.00	17.94 0.61 -8.66	17.92 0.65 -8.19	18.17 0.91 -5.72	21.37 1.28 -5.06	19.49 0.79 -9.49	12.78 0.86 -1.92	16.00 1.19 -0.75	17.54 1.32 -0.75	8.94 0.22 -6.20	14.67 0.81 -4.39	9.97 0.26 -6.64	18.15 0.23 -15.23	19.49 0.17 -17.17	20.45 0.34 -15.80	20.79 0.23 -17.82	20.68 1.24 -4.67	20.34 1.57 -0.06	17.86 1.30 -1.23	16.07 1.08 -1.73	15.33 1.13 -0.23
WARRENSBURG____ 23737	31.70 0.36 -26.06	22.22 0.35 -16.59	24.57 0.61 -15.14	22.15 0.45 -15.17	21.24 0.62 -11.96	21.13 0.74 -11.30	20.53 1.09 -7.90	23.49 1.41 -7.05	23.28 0.80 -13.27	13.51 0.83 -2.68	16.27 1.16 -1.05	17.73 1.21 -1.05	11.39 0.20 -8.67	16.35 0.74 -6.13	12.58 0.23 -9.28	24.21 0.22 -21.30	26.28 0.18 -23.96	26.64 0.35 -21.97	27.76 0.23 -24.78	22.56 1.30 -6.50	20.38 1.59 -0.09	18.15 1.11 -1.71	16.80 1.13 -2.40	15.61 1.31 -0.31
WATERSIDE___6 8 9 23538	25.26 0.49 -19.49	18.16 0.48 -12.41	20.92 0.78 -11.33	18.44 0.58 -11.35	18.34 0.74 -8.94	18.30 0.76 -8.45	18.52 1.07 -5.91	21.76 1.50 -5.24	20.00 0.96 -9.83	13.06 1.08 -1.99	16.35 1.52 -0.78	17.92 1.67 -0.78	9.23 0.29 -6.42	15.05 1.04 -4.54	10.28 0.33 -6.88	18.75 0.29 -15.78	20.14 0.22 -17.78	21.06 0.40 -16.34	21.44 0.26 -18.43	21.02 1.43 -4.83	20.63 1.86 -0.07	18.17 1.56 -1.27	16.35 1.30 -1.78	15.60 1.38 -0.23
WDELAWARE___HYD 323627	22.97 0.31 -17.38	16.64 0.30 -11.06	19.40 0.49 -10.10	17.00 0.36 -10.12	17.10 0.46 -7.97	17.13 0.51 -7.54	17.54 0.73 -5.27	20.70 1.12 -4.55	18.42 0.67 -8.53	12.44 0.72 -1.73	15.72 0.99 -0.68	17.23 1.08 -0.67	8.31 0.21 -5.57	14.18 0.77 -3.94	9.29 0.25 -5.97	16.60 0.22 -13.69	17.91 0.16 -15.60	19.19 0.33 -14.55	19.38 0.22 -16.41	20.26 1.19 -4.30	20.27 1.51 -0.06	17.71 1.24 -1.13	15.88 1.02 -1.59	15.27 1.08 -0.21
WEST BABYLON___IC 23714	25.43 0.66 -19.49	18.32 0.63 -12.41	21.17 1.03 -11.33	18.62 0.74 -11.35	33.36 1.03 -23.66	38.56 1.09 -28.39	18.89 1.44 -5.91	60.71 2.08 -43.59	33.45 1.26 -22.98	28.99 1.32 -17.67	31.57 1.86 -15.66	27.52 1.98 -10.06	72.54 0.35 -69.68	28.40 1.21 -17.72	17.82 0.39 -14.35	21.68 0.35 -18.64	23.19 0.27 -20.78	21.17 0.52 -16.34	62.23 0.34 -59.15	27.57 1.86 -10.95	45.47 2.42 -24.35	31.64 2.01 -14.30	16.73 1.67 -1.78	16.01 1.80 -0.23
WEST CANADA___HYD 24049	5.31 0.03 0.00	5.31 0.03 0.00	8.86 0.04 0.00	6.55 0.03 0.00	8.71 0.04 0.00	9.14 0.06 0.00	11.63 0.08 0.00	15.15 0.12 0.00	9.29 0.07 0.00	10.07 0.07 0.00	14.15 0.10 0.00	15.59 0.11 0.00	2.54 0.02 0.00	9.54 0.07 0.00	3.09 0.02 0.00	2.70 0.02 0.00	2.16 0.02 0.00	4.35 0.03 0.00	2.77 0.03 0.00	14.90 0.13 0.00	19.62 0.15 -0.77	16.85 0.12 -1.39	14.32 0.10 -0.95	14.10 0.12 0.00
WESTERN_NY_WIND 24143	7.95 -0.17 -2.83	6.93 -0.15 -1.81	10.21 -0.25 -1.65	7.99 -0.18 -1.65	9.73 -0.24 -1.30	10.22 -0.11 -1.24	12.35 -0.06 -0.87	15.76 -0.06 -0.79	10.67 -0.03 -1.49	10.25 -0.04 -0.30	37.45 -0.05 -23.45	36.24 0.19 -20.58	5.62 0.00 -3.10	15.93 0.02 -6.43	5.29 -0.04 -2.26	7.62 -0.03 -4.96	4.75 -0.04 -2.64	6.70 -0.01 -2.39	5.47 0.02 -2.70	15.49 0.02 -0.71	18.68 -0.03 -0.01	15.42 -0.10 -0.19	13.36 -0.17 -0.26	13.87 -0.14 -0.03
WESTOVER___LESR 323668	11.66 0.09 -6.28	9.37 0.09 -4.00	12.64 0.17 -3.65	10.30 0.13 -3.66	11.70 0.15 -2.88	12.03 0.21 -2.72	13.76 0.32 -1.91	17.23 0.45 -1.75	12.77 0.26 -3.29	10.96 0.30 -0.67	14.73 0.41 -0.26	16.25 0.51 -0.26	4.75 0.08 -2.15	11.30 0.30 -1.52	5.44 0.07 -2.30	8.04 0.06 -5.29	8.06 0.06 -5.86	9.70 0.10 -5.29	8.78 0.08 -5.96	16.73 0.40 -1.56	19.19 0.46 -0.02	16.16 0.41 -0.41	14.15 0.30 -0.58	14.47 0.41 -0.07

WETHRSFD_WT_PWR	8.77	7.44	10.66	8.45	10.06	10.52	12.50	15.91	11.06	10.29	33.81	33.06	5.57	15.13	5.37	7.93	5.51	7.29	6.21	15.31	18.11	15.08	13.11	13.66
323626	-0.20	-0.19	-0.30	-0.22	-0.30	-0.19	-0.17	-0.15	-0.09	-0.10	-0.17	-0.04	-0.04	-0.15	-0.11	-0.09	-0.08	-0.13	-0.05	-0.38	-0.60	-0.50	-0.50	-0.37
	-3.69	-2.35	-2.15	-2.15	-1.69	-1.62	-1.13	-1.04	-1.95	-0.39	-19.92	-17.63	-3.09	-5.81	-2.41	-5.32	-3.44	-3.11	-3.51	-0.92	-0.01	-0.24	-0.34	-0.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G	23.77	17.18	19.97	17.52	17.58	17.57	17.93	21.16	19.12	12.71	16.00	17.55	8.70	14.51	9.70	17.54	18.80	19.82	20.07	20.47	20.31	17.79	15.99	15.31
345015	0.40	0.39	0.64	0.48	0.62	0.64	0.91	1.28	0.80	0.88	1.23	1.35	0.23	0.83	0.27	0.23	0.18	0.34	0.22	1.22	1.55	1.28	1.06	1.11
	-18.08	-11.51	-10.51	-10.53	-8.30	-7.84	-5.48	-4.85	-9.11	-1.84	-0.72	-0.72	-5.95	-4.21	-6.37	-14.61	-16.48	-15.16	-17.10	-4.48	-0.06	-1.18	-1.65	-0.22
YORK__WARBASSE	25.28	18.17	20.93	18.45	18.35	18.32	18.54	21.79	20.02	13.08	16.38	17.96	9.23	15.07	10.28	18.76	20.14	21.07	21.44	21.07	20.68	18.20	16.38	15.62
23770	0.51	0.48	0.79	0.58	0.74	0.78	1.09	1.52	0.98	1.10	1.55	1.71	0.29	1.05	0.34	0.29	0.22	0.41	0.26	1.47	1.91	1.60	1.32	1.40
	-19.49	-12.41	-11.33	-11.35	-8.94	-8.45	-5.91	-5.24	-9.83	-1.99	-0.78	-0.78	-6.42	-4.54	-6.88	-15.78	-17.78	-16.34	-18.43	-4.83	-0.07	-1.27	-1.78	-0.23