

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/15/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	25.29	24.78	24.80	24.18	25.55	26.06	30.27	37.13	33.74	31.58	32.14	31.69	30.47	30.21	30.47	31.63	39.95	54.48	48.02	38.79	35.65	33.33	30.10	27.23
24138	1.30	0.70	1.07	0.63	1.28	1.31	2.17	2.21	2.71	2.34	2.38	1.97	2.49	2.18	2.40	1.97	3.47	3.90	4.64	2.43	2.11	2.02	1.39	1.39
	-9.76	-16.23	-11.65	-16.25	-10.22	-10.97	-6.19	-15.82	-8.01	-10.25	-9.20	-12.90	-6.85	-9.40	-7.90	-12.93	-7.09	-18.07	-2.68	-14.88	-14.86	-13.16	-16.05	-11.32
74TH STREET_GT_1	25.29	24.78	24.79	24.18	25.55	26.04	30.23	37.07	33.67	31.53	32.08	31.64	30.41	30.17	30.40	31.60	39.86	54.38	47.94	38.75	35.62	33.29	30.09	27.22
24260	1.30	0.70	1.06	0.63	1.28	1.29	2.12	2.16	2.65	2.28	2.32	1.92	2.43	2.14	2.34	1.94	3.38	3.80	4.56	2.38	2.07	1.98	1.38	1.38
	-9.76	-16.23	-11.65	-16.25	-10.22	-10.97	-6.19	-15.82	-8.01	-10.25	-9.20	-12.90	-6.85	-9.40	-7.90	-12.93	-7.09	-18.07	-2.68	-14.88	-14.86	-13.16	-16.05	-11.32
74TH STREET_GT_2	25.29	24.78	24.79	24.18	25.55	26.04	30.23	37.07	33.67	31.53	32.08	31.64	30.41	30.17	30.40	31.60	39.86	54.38	47.94	38.75	35.62	33.29	30.09	27.22
24261	1.30	0.70	1.06	0.63	1.28	1.29	2.12	2.16	2.65	2.28	2.32	1.92	2.43	2.14	2.34	1.94	3.38	3.80	4.56	2.38	2.07	1.98	1.38	1.38
	-9.76	-16.23	-11.65	-16.25	-10.22	-10.97	-6.19	-15.82	-8.01	-10.25	-9.20	-12.90	-6.85	-9.40	-7.90	-12.93	-7.09	-18.07	-2.68	-14.88	-14.86	-13.16	-16.05	-11.32
ADK HUDSON___FALLS	29.12	30.54	29.25	29.97	29.66	30.42	33.38	41.67	36.43	34.42	34.91	35.19	32.52	32.87	32.83	34.89	41.97	59.39	49.57	42.88	39.86	36.65	33.94	29.97
24011	1.42	0.75	1.26	0.72	1.53	1.56	2.50	2.33	2.74	2.09	2.28	1.82	2.22	1.99	2.24	1.87	3.76	4.42	5.53	2.90	2.43	2.14	1.25	1.42
	-13.47	-21.94	-15.93	-21.94	-14.07	-15.08	-8.97	-20.25	-10.67	-13.33	-12.08	-16.55	-9.17	-12.24	-10.43	-16.29	-8.81	-22.46	-3.33	-18.50	-18.75	-16.35	-20.02	-14.02
ADK RESOURCE___RCVRY	29.21	30.59	29.33	30.02	29.74	30.51	33.55	41.83	36.63	34.56	35.07	35.31	32.66	32.99	32.96	35.02	42.24	59.74	49.98	43.09	40.03	36.77	34.00	30.05
23798	1.49	0.78	1.32	0.75	1.60	1.64	2.65	2.46	2.92	2.22	2.42	1.92	2.35	2.11	2.36	1.99	4.03	4.75	5.94	3.09	2.58	2.25	1.30	1.50
	-13.48	-21.96	-15.94	-21.96	-14.08	-15.09	-8.98	-20.27	-10.68	-13.34	-12.09	-16.56	-9.18	-12.25	-10.44	-16.30	-8.82	-22.48	-3.34	-18.51	-18.76	-16.37	-20.04	-14.03
ADK S GLENS___FALLS	29.12	30.54	29.25	29.97	29.66	30.42	33.38	41.67	36.43	34.42	34.91	35.19	32.52	32.87	32.83	34.89	41.97	59.39	49.57	42.88	39.86	36.65	33.94	29.97
24028	1.42	0.75	1.26	0.72	1.53	1.56	2.50	2.33	2.74	2.09	2.28	1.82	2.22	1.99	2.24	1.87	3.76	4.42	5.53	2.90	2.43	2.14	1.25	1.42
	-13.47	-21.94	-15.93	-21.94	-14.07	-15.08	-8.97	-20.25	-10.67	-13.33	-12.08	-16.55	-9.17	-12.24	-10.43	-16.29	-8.81	-22.46	-3.33	-18.50	-18.75	-16.35	-20.02	-14.02
ADK_NYS___DAM	28.27	29.41	28.25	28.86	28.70	29.36	32.43	40.36	35.51	33.63	34.13	34.32	31.96	32.15	32.13	34.00	40.88	57.48	48.09	41.47	38.59	35.67	33.10	29.43
23527	1.24	0.64	1.01	0.63	1.27	1.24	2.06	1.91	2.35	1.92	2.08	1.68	2.11	1.85	2.04	1.67	3.03	3.41	4.19	2.23	1.94	1.82	1.23	1.41
	-12.80	-20.92	-15.16	-20.92	-13.38	-14.34	-8.45	-19.36	-10.14	-12.71	-11.50	-15.81	-8.71	-11.67	-9.93	-15.60	-8.46	-21.56	-3.20	-17.75	-17.96	-15.70	-19.21	-13.50
AIR_PRODUCTS___DRP	27.40	28.71	27.46	28.16	27.81	28.44	31.15	39.19	34.28	32.55	33.03	33.33	30.92	31.17	31.11	33.05	39.56	55.74	46.41	40.28	37.48	34.69	32.24	28.68
24190	0.91	0.48	0.76	0.45	0.93	0.90	1.49	1.15	1.38	1.14	1.25	1.03	1.31	1.14	1.27	1.02	1.85	2.05	2.57	1.35	1.18	1.11	0.71	0.86
	-12.25	-20.38	-14.63	-20.40	-12.83	-13.77	-7.75	-18.95	-9.88	-12.41	-11.22	-15.47	-8.48	-11.40	-9.68	-15.31	-8.31	-21.19	-3.14	-17.45	-17.62	-15.42	-18.87	-13.30
ALBANY___1	27.40	28.71	27.46	28.16	27.81	28.44	31.15	39.19	34.28	32.55	33.03	33.33	30.92	31.17	31.11	33.05	39.56	55.74	46.41	40.28	37.48	34.69	32.24	28.68
23571	0.91	0.48	0.76	0.45	0.93	0.90	1.49	1.15	1.38	1.14	1.25	1.03	1.31	1.14	1.27	1.02	1.85	2.05	2.57	1.35	1.18	1.11	0.71	0.86
	-12.25	-20.38	-14.63	-20.40	-12.83	-13.77	-7.75	-18.95	-9.88	-12.41	-11.22	-15.47	-8.48	-11.40	-9.68	-15.31	-8.31	-21.19	-3.14	-17.45	-17.62	-15.42	-18.87	-13.30
ALBANY___2	27.40	28.71	27.46	28.16	27.81	28.44	31.15	39.19	34.28	32.55	33.03	33.33	30.92	31.17	31.11	33.05	39.56	55.74	46.41	40.28	37.48	34.69	32.24	28.68
23572	0.91	0.48	0.76	0.45	0.93	0.90	1.49	1.15	1.38	1.14	1.25	1.03	1.31	1.14	1.27	1.02	1.85	2.05	2.57	1.35	1.18	1.11	0.71	0.86
	-12.25	-20.38	-14.63	-20.40	-12.83	-13.77	-7.75	-18.95	-9.88	-12.41	-11.22	-15.47	-8.48	-11.40	-9.68	-15.31	-8.31	-21.19	-3.14	-17.45	-17.62	-15.42	-18.87	-13.30
ALBANY___3	27.40	28.71	27.46	28.16	27.81	28.44	31.15	39.19	34.28	32.55	33.03	33.33	30.92	31.17	31.11	33.05	39.56	55.74	46.41	40.28	37.48	34.69	32.24	28.68
23573	0.91	0.48	0.76	0.45	0.93	0.90	1.49	1.15	1.38	1.14	1.25	1.03	1.31	1.14	1.27	1.02	1.85	2.05	2.57	1.35	1.18	1.11	0.71	0.86
	-12.25	-20.38	-14.63	-20.40	-12.83	-13.77	-7.75	-18.95	-9.88	-12.41	-11.22	-15.47	-8.48	-11.40	-9.68	-15.31	-8.31	-21.19	-3.14	-17.45	-17.62	-15.42	-18.87	-13.30
ALBANY___4	27.40	28.71	27.46	28.16	27.81	28.44	31.15	39.19	34.28	32.55	33.03	33.33	30.92	31.17	31.11	33.05	39.56	55.74	46.41	40.28	37.48	34.69	32.24	28.68
23574	0.91	0.48	0.76	0.45	0.93	0.90	1.49	1.15	1.38	1.14	1.25	1.03	1.31	1.14	1.27	1.02	1.85	2.05	2.57	1.35	1.18	1.11	0.71	0.86
	-12.25	-20.38	-14.63	-20.40	-12.83	-13.77	-7.75	-18.95	-9.88	-12.41	-11.22	-15.47	-8.48	-11.40	-9.68	-15.31	-8.31	-21.19	-3.14	-17.45	-17.62	-15.42	-18.87	-13.30

ALBANY___LFGE 323615	28.08 1.01 -12.84	29.38 0.53 -20.99	28.12 0.84 -15.21	28.81 0.50 -21.00	28.50 1.03 -13.42	29.18 1.02 -14.38	32.00 1.69 -8.40	39.73 1.38 -19.26	34.77 1.68 -10.07	33.02 1.39 -12.63	33.50 1.52 -11.43	33.78 1.23 -15.73	31.34 1.56 -8.64	31.61 1.38 -11.60	31.55 1.53 -9.86	33.50 1.24 -15.54	40.09 2.26 -8.43	56.57 2.57 -21.49	47.07 3.18 -3.19	40.86 1.68 -17.70	38.04 1.46 -17.89	35.15 1.34 -15.65	32.67 0.86 -19.14	29.07 1.02 -13.54
ALCOA_RYNLDS___DRP 24188	1.08 -0.57 12.58	1.04 -0.27 6.54	1.07 -0.47 10.53	1.04 -0.26 6.01	1.08 -0.55 12.42	1.07 -0.54 12.17	1.11 -0.88 19.93	1.11 -0.74 17.23	1.14 -0.92 20.96	1.11 -0.74 17.15	1.12 -0.78 18.65	1.10 -0.64 15.09	1.13 -0.82 19.18	1.61 -0.69 16.33	1.62 -0.77 17.78	9.88 -0.62 6.23	28.28 -1.12 0.00	30.11 -1.24 1.17	37.63 -1.51 1.57	20.69 -0.79 0.00	9.73 -0.73 8.23	17.49 -0.67 0.00	10.04 -0.48 2.14	14.00 -0.52 0.00
ALCOA___DSASP 323711	1.08 -0.57 12.58	1.04 -0.27 6.54	1.07 -0.47 10.53	1.04 -0.26 6.01	1.08 -0.55 12.42	1.07 -0.54 12.17	1.11 -0.88 19.93	1.11 -0.74 17.23	1.14 -0.92 20.96	1.11 -0.74 17.15	1.12 -0.78 18.65	1.10 -0.64 15.09	1.13 -0.82 19.18	1.61 -0.69 16.33	1.62 -0.77 17.78	9.88 -0.62 6.23	28.28 -1.12 0.00	30.11 -1.24 1.17	37.63 -1.51 1.57	20.69 -0.79 0.00	9.73 -0.73 8.23	17.49 -0.67 0.00	10.04 -0.48 2.14	14.00 -0.52 0.00
ALLEGHENY___COGEN 23514	16.76 0.91 -1.62	10.91 0.37 -2.69	14.74 0.74 -1.93	10.35 0.36 -2.69	16.62 0.87 -1.69	16.52 0.92 -1.82	24.73 1.80 -1.03	23.91 2.02 -2.79	26.78 2.35 -1.41	22.67 1.86 -1.81	24.17 1.99 -1.62	20.55 1.45 -2.28	24.33 1.99 -1.21	21.93 1.64 -1.66	23.62 2.06 -1.39	20.61 1.61 -2.28	32.88 2.23 -1.25	38.04 2.34 -3.19	43.86 2.69 -0.47	24.88 0.77 -2.63	21.91 0.60 -2.62	20.79 0.31 -2.32	16.07 0.58 -2.83	17.25 0.71 -2.01
ALTONA_WT_PWR 323606	0.84 -1.27 12.13	0.96 -0.65 6.24	0.77 -1.04 10.27	0.98 -0.59 5.73	0.88 -1.17 12.01	0.99 -1.17 11.62	1.17 -1.71 19.03	1.17 -1.37 16.54	1.28 -1.68 20.06	1.29 -1.29 16.42	1.31 -1.29 17.95	1.43 -0.99 14.40	1.51 -1.31 18.31	2.04 -1.01 15.59	2.01 -1.19 16.97	9.99 -0.79 5.95	28.07 -1.32 0.00	28.54 -1.40 2.57	35.61 -1.63 3.46	20.62 -0.86 0.00	10.03 -0.80 7.85	17.47 -0.69 0.00	10.07 -0.54 2.05	13.97 -0.55 0.00
AMERICAN_REF_FUEL 24010	15.52 -0.24 -1.53	10.18 -0.21 -2.54	13.69 -0.21 -1.83	9.69 -0.16 -2.55	15.30 -0.35 -1.60	15.35 -0.15 -1.72	22.31 -0.57 -0.97	21.80 0.06 -2.65	24.20 -0.16 -1.34	20.68 -0.04 -1.71	21.81 -0.29 -1.54	18.70 -0.29 -2.16	22.00 -0.28 -1.15	19.96 -0.24 -1.57	21.37 -0.12 -1.32	18.62 -0.27 -2.16	30.32 -0.27 -1.19	35.50 -0.03 -3.02	40.62 -0.53 -0.45	23.97 0.00 -2.49	21.28 0.11 -2.49	20.12 -0.24 -2.20	15.08 -0.27 -2.69	16.35 -0.09 -1.92
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.58 0.64 -1.71	10.95 0.26 -2.84	14.68 0.57 -2.04	10.43 0.28 -2.84	16.47 0.63 -1.79	16.52 0.83 -1.92	24.20 1.20 -1.08	23.74 1.70 -2.95	26.31 1.80 -1.49	22.45 1.54 -1.91	23.75 1.48 -1.71	20.36 1.13 -2.40	23.97 1.56 -1.28	21.74 1.36 -1.75	23.31 1.67 -1.47	20.30 1.17 -2.41	33.09 2.38 -1.32	38.67 2.80 -3.37	44.25 3.05 -0.50	25.95 1.70 -2.77	23.00 1.55 -2.77	21.64 1.03 -2.45	16.29 0.65 -2.99	17.52 0.86 -2.14
ARTHUR_KILL_GT_1 23520	25.33 1.34 -9.76	24.79 0.71 -16.23	24.79 1.06 -11.65	24.18 0.63 -16.25	25.53 1.27 -10.22	25.97 1.23 -10.97	30.01 1.91 -6.19	36.82 1.91 -15.82	33.42 2.39 -8.01	31.34 2.09 -10.25	31.86 2.10 -9.20	31.46 1.73 -12.90	30.18 2.20 -6.85	29.95 1.92 -9.40	30.18 2.12 -7.90	31.43 1.77 -12.93	39.48 3.00 -7.09	53.96 3.38 -18.07	47.45 4.07 -2.68	38.45 2.08 -14.88	35.43 1.89 -14.86	33.15 1.83 -13.16	30.05 1.34 -16.05	27.17 1.33 -11.32
ARTHUR_KILL_2 23512	25.30 1.31 -9.76	24.77 0.68 -16.23	24.75 1.03 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	25.93 1.19 -10.97	29.94 1.84 -6.19	36.76 1.85 -15.82	33.35 2.32 -8.01	31.28 2.03 -10.25	31.81 2.06 -9.20	31.42 1.70 -12.90	30.11 2.13 -6.85	29.91 1.88 -9.40	30.12 2.06 -7.90	31.38 1.72 -12.93	39.37 2.88 -7.09	53.86 3.28 -18.07	47.29 3.91 -2.68	38.38 2.02 -14.88	35.38 1.83 -14.86	33.09 1.78 -13.16	30.01 1.30 -16.05	27.15 1.31 -11.32
ARTHUR_KILL_3 23513	25.22 1.22 -9.76	24.73 0.65 -16.23	24.73 1.00 -11.65	24.14 0.58 -16.25	25.46 1.19 -10.22	25.99 1.24 -10.97	30.12 2.01 -6.19	36.99 2.08 -15.82	33.58 2.55 -8.01	31.45 2.20 -10.25	32.00 2.24 -9.20	31.61 1.88 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.51 1.86 -12.93	39.75 3.26 -7.09	54.22 3.64 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.52 1.98 -14.86	33.20 1.89 -13.16	30.04 1.33 -16.05	27.15 1.31 -11.32
ARTHUR_KILL_COGEN 323718	25.33 1.34 -9.76	24.79 0.71 -16.23	24.79 1.06 -11.65	24.18 0.63 -16.25	25.53 1.27 -10.22	25.97 1.23 -10.97	30.01 1.91 -6.19	36.82 1.91 -15.82	33.42 2.39 -8.01	31.34 2.09 -10.25	31.86 2.10 -9.20	31.46 1.73 -12.90	30.18 2.20 -6.85	29.95 1.92 -9.40	30.18 2.12 -7.90	31.43 1.77 -12.93	39.48 3.00 -7.09	53.96 3.38 -18.07	47.45 4.07 -2.68	38.45 2.08 -14.88	35.43 1.89 -14.86	33.15 1.83 -13.16	30.05 1.34 -16.05	27.17 1.33 -11.32
ASHOKAN____ 23654	25.62 1.14 -10.24	25.58 0.69 -17.04	25.27 0.97 -12.23	24.93 0.57 -17.05	26.08 1.31 -10.72	26.57 1.28 -11.51	30.62 2.21 -6.49	37.67 1.97 -16.61	33.82 2.39 -8.41	31.66 1.90 -10.76	31.97 1.75 -9.66	31.80 1.43 -13.54	30.14 1.82 -7.19	30.16 1.66 -9.87	30.34 1.88 -8.30	31.98 1.67 -13.58	40.25 3.41 -7.45	55.74 4.26 -18.97	48.48 4.96 -2.82	39.73 2.62 -15.62	36.57 2.28 -15.60	34.08 2.11 -13.81	30.79 1.28 -16.85	27.73 1.32 -11.89
ASTORIA_EAST_ENERGY_CC1 323581	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_EAST_ENERGY_CC2 323582	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT2_I 24094	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32

ASTORIA_GT2_2 24095	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT2_3 24096	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT2_4 24097	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT3_1 24098	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT3_2 24099	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT3_3 24100	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT3_4 24101	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT4_1 24102	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT4_2 24103	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT4_3 24104	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT4_4 24105	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA_GT_1 23523	25.44 1.45 -9.76	24.84 0.75 -16.23	24.86 1.13 -11.65	24.22 0.67 -16.25	25.63 1.36 -10.22	26.06 1.31 -10.97	30.12 2.01 -6.19	36.85 1.95 -15.81	33.51 2.49 -8.00	31.39 2.15 -10.24	31.93 2.18 -9.20	31.53 1.82 -12.89	30.28 2.30 -6.84	30.06 2.03 -9.39	30.28 2.22 -7.89	31.49 1.84 -12.92	39.62 3.15 -7.08	54.08 3.51 -18.06	47.57 4.19 -2.67	38.52 2.17 -14.87	35.46 1.93 -14.85	33.18 1.87 -13.16	30.13 1.42 -16.05	27.28 1.44 -11.32
ASTORIA_GT_10 24110	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
ASTORIA_GT_11 24225	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
ASTORIA_GT_12 24226	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32

ASTORIA_GT_13 24227	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
ASTORIA_GT_5 24106	25.44 1.45 -9.76	24.84 0.75 -16.23	24.86 1.13 -11.65	24.22 0.67 -16.25	25.63 1.36 -10.22	26.06 1.31 -10.97	30.12 2.01 -6.19	36.85 1.95 -15.81	33.51 2.49 -8.00	31.39 2.15 -10.24	31.93 2.18 -9.20	31.53 1.82 -12.89	30.28 2.30 -6.84	30.06 2.03 -9.39	30.28 2.22 -7.89	31.49 1.84 -12.92	39.62 3.15 -7.08	54.08 3.51 -18.06	47.57 4.19 -2.67	38.52 2.17 -14.87	35.46 1.93 -14.85	33.18 1.87 -13.16	30.13 1.42 -16.05	27.28 1.44 -11.32
ASTORIA_GT_7 24107	25.44 1.45 -9.76	24.84 0.75 -16.23	24.86 1.13 -11.65	24.22 0.67 -16.25	25.63 1.36 -10.22	26.06 1.31 -10.97	30.12 2.01 -6.19	36.85 1.95 -15.81	33.51 2.49 -8.00	31.39 2.15 -10.24	31.93 2.18 -9.20	31.53 1.82 -12.89	30.28 2.30 -6.84	30.06 2.03 -9.39	30.28 2.22 -7.89	31.49 1.84 -12.92	39.62 3.15 -7.08	54.08 3.51 -18.06	47.57 4.19 -2.67	38.52 2.17 -14.87	35.46 1.93 -14.85	33.18 1.87 -13.16	30.13 1.42 -16.05	27.28 1.44 -11.32
ASTORIA_GT_8 24108	25.44 1.45 -9.76	24.84 0.75 -16.23	24.86 1.13 -11.65	24.22 0.67 -16.25	25.63 1.36 -10.22	26.06 1.31 -10.97	30.12 2.01 -6.19	36.85 1.95 -15.81	33.51 2.49 -8.00	31.39 2.15 -10.24	31.93 2.18 -9.20	31.53 1.82 -12.89	30.28 2.30 -6.84	30.06 2.03 -9.39	30.28 2.22 -7.89	31.49 1.84 -12.92	39.62 3.15 -7.08	54.08 3.51 -18.06	47.57 4.19 -2.67	38.52 2.17 -14.87	35.46 1.93 -14.85	33.18 1.87 -13.16	30.13 1.42 -16.05	27.28 1.44 -11.32
ASTORIA___2 24149	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA___3 23516	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
ASTORIA___4 23517	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.03 1.28 -10.97	30.07 1.97 -6.19	36.81 1.91 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
ASTORIA___5 23518	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
AST_ENERGY_2_CC3 323677	25.23 1.24 -9.76	24.75 0.67 -16.23	24.75 1.03 -11.65	24.15 0.60 -16.25	25.51 1.24 -10.22	26.00 1.25 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.78 3.29 -7.09	54.25 3.67 -18.07	47.78 4.40 -2.68	38.66 2.30 -14.88	35.54 2.00 -14.86	33.22 1.91 -13.16	30.05 1.34 -16.05	27.17 1.33 -11.32
AST_ENERGY_2_CC4 323678	25.23 1.24 -9.76	24.75 0.67 -16.23	24.75 1.03 -11.65	24.15 0.60 -16.25	25.51 1.24 -10.22	26.00 1.25 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.78 3.29 -7.09	54.25 3.67 -18.07	47.78 4.40 -2.68	38.66 2.30 -14.88	35.54 2.00 -14.86	33.22 1.91 -13.16	30.05 1.34 -16.05	27.17 1.33 -11.32
ATHENS_STG_1 23668	25.77 0.88 -10.65	26.05 0.48 -17.72	25.54 0.75 -12.72	25.49 0.45 -17.74	26.09 0.89 -11.15	26.63 0.88 -11.97	30.11 1.45 -6.76	37.10 1.39 -16.62	33.16 1.73 -8.41	31.23 1.46 -10.77	31.75 1.52 -9.67	31.62 1.25 -13.55	29.91 1.59 -7.20	29.89 1.38 -9.87	30.00 1.53 -8.30	31.57 1.26 -13.58	39.02 2.18 -7.45	53.90 2.41 -18.98	46.45 2.93 -2.82	38.68 1.57 -15.63	35.68 1.38 -15.61	33.30 1.32 -13.82	30.42 0.90 -16.86	27.38 0.97 -11.89
ATHENS_STG_2 23670	25.77 0.88 -10.65	26.05 0.48 -17.72	25.54 0.75 -12.72	25.49 0.45 -17.74	26.09 0.89 -11.15	26.63 0.88 -11.97	30.11 1.45 -6.76	37.10 1.39 -16.62	33.16 1.73 -8.41	31.23 1.46 -10.77	31.75 1.52 -9.67	31.62 1.25 -13.55	29.91 1.59 -7.20	29.89 1.38 -9.87	30.00 1.53 -8.30	31.57 1.26 -13.58	39.02 2.18 -7.45	53.90 2.41 -18.98	46.45 2.93 -2.82	38.68 1.57 -15.63	35.68 1.38 -15.61	33.30 1.32 -13.82	30.42 0.90 -16.86	27.38 0.97 -11.89
ATHENS_STG_3 23677	25.77 0.88 -10.65	26.05 0.48 -17.72	25.54 0.75 -12.72	25.49 0.45 -17.74	26.09 0.89 -11.15	26.63 0.88 -11.97	30.11 1.45 -6.76	37.10 1.39 -16.62	33.16 1.73 -8.41	31.23 1.46 -10.77	31.75 1.52 -9.67	31.62 1.25 -13.55	29.91 1.59 -7.20	29.89 1.38 -9.87	30.00 1.53 -8.30	31.57 1.26 -13.58	39.02 2.18 -7.45	53.90 2.41 -18.98	46.45 2.93 -2.82	38.68 1.57 -15.63	35.68 1.38 -15.61	33.30 1.32 -13.82	30.42 0.90 -16.86	27.38 0.97 -11.89
AUBURN___LFGE 323710	15.76 0.36 -1.17	9.90 0.11 -1.94	13.77 0.30 -1.39	9.35 0.10 -1.94	15.63 0.35 -1.22	15.37 0.28 -1.31	23.24 0.59 -0.74	21.76 0.63 -2.04	24.88 0.83 -1.03	20.94 0.63 -1.32	22.52 0.78 -1.18	18.99 0.50 -1.66	22.77 0.76 -0.88	20.38 0.54 -1.21	21.87 0.69 -1.02	18.88 0.49 -1.66	31.34 1.03 -0.91	35.94 1.11 -2.32	42.63 1.59 -0.35	24.17 0.77 -1.91	21.16 0.56 -1.91	20.34 0.49 -1.69	14.99 0.27 -2.06	16.34 0.36 -1.46
BABYLON_RES_REC 323704	31.74 1.71 -15.80	26.89 0.93 -18.12	26.51 1.42 -13.01	25.47 0.84 -17.33	27.02 1.70 -11.27	34.07 1.71 -18.58	39.46 2.78 -14.76	40.16 2.75 -18.32	41.58 3.29 -15.27	41.53 2.77 -19.76	42.60 2.76 -19.29	42.04 2.26 -22.95	41.48 2.90 -17.45	40.63 2.57 -19.43	40.91 2.80 -17.94	41.35 2.32 -22.30	44.91 4.08 -11.43	66.83 4.52 -29.81	65.75 5.46 -19.59	49.24 2.90 -24.86	47.05 2.52 -25.84	42.20 2.38 -21.67	40.05 1.73 -25.66	38.86 1.81 -22.53

BARRETT_IC_1 23704	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_10 23701	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_11 23702	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_12 23703	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_2 23705	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_3 23706	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_4 23707	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_5 23708	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_6 23709	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_7 23710	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_8 23711	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT_IC_9 23700	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT___1 23545	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BARRETT___2 23546	31.62 1.59 -15.80	26.83 0.86 -18.12	26.41 1.33 -13.01	25.42 0.79 -17.33	26.91 1.59 -11.27	33.96 1.60 -18.58	39.19 2.52 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.27 2.51 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.39 2.33 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.59 3.76 -11.43	66.51 4.20 -29.81	65.34 5.05 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
BAYONEEC___CTG1 323682	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.11	30.38 2.32 -7.90	31.56 2.12 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.82

BAYONEEC___CTG10 323750	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG2 323683	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG3 323684	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG4 323685	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG5 323686	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG6 323687	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG7 323688	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG8 323689	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BAYONEEC___CTG9 323749	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
BEACON___LESR 323632	27.57 1.12 -12.21	28.76 0.59 -20.32	27.59 0.93 -14.59	28.19 0.55 -20.34	27.96 1.12 -12.79	28.62 1.12 -13.73	31.53 1.88 -7.73	39.57 1.57 -18.91	34.77 1.89 -9.86	32.93 1.54 -12.39	33.44 1.69 -11.20	33.63 1.36 -15.44	31.33 1.73 -8.46	31.54 1.53 -11.38	31.52 1.69 -9.66	33.39 1.39 -15.28	40.28 2.59 -8.30	56.58 2.93 -21.14	47.50 3.66 -3.14	40.83 1.93 -17.41	37.95 1.68 -17.58	35.09 1.54 -15.39	32.45 0.96 -18.83	28.94 1.15 -13.27
BEAVER RIVER___HYD 24048	12.81 0.04 1.47	7.10 -0.05 0.70	11.44 -0.01 0.62	6.67 -0.03 0.60	12.86 0.08 1.28	11.83 -0.05 1.90	17.84 -0.64 3.43	16.97 0.00 2.12	19.32 -0.39 3.31	16.47 -0.04 2.50	18.32 0.16 2.40	14.92 0.35 2.26	17.65 -0.23 3.25	16.44 0.43 2.63	17.01 -0.20 2.95	15.91 -0.18 0.63	29.79 0.12 -0.28	39.65 0.07 -7.08	49.33 -0.04 -8.67	21.73 -0.34 -0.59	17.37 -0.39 0.92	18.59 -0.09 -0.52	12.53 -0.37 -0.24	14.66 -0.31 -0.45
BEEBEE_GT_13 23619	15.46 0.10 -1.13	9.72 0.00 -1.87	13.48 0.06 -1.34	9.19 0.01 -1.87	15.25 0.01 -1.18	15.17 0.12 -1.26	22.82 0.20 -0.71	21.59 0.53 -1.96	24.59 0.58 -0.99	20.76 0.49 -1.27	22.15 0.45 -1.14	18.74 0.32 -1.60	22.45 0.46 -0.85	20.19 0.39 -1.17	21.61 0.46 -0.98	18.65 0.32 -1.60	31.04 0.76 -0.88	35.86 1.11 -2.24	42.17 1.14 -0.33	24.08 0.75 -1.84	21.22 0.69 -1.84	20.21 0.42 -1.63	14.88 0.23 -1.99	16.23 0.29 -1.42
BETHLEHEM___GRP 23843	27.40 0.91 -12.25	28.71 0.48 -20.38	27.46 0.76 -14.63	28.16 0.45 -20.40	27.81 0.93 -12.83	28.44 0.90 -13.77	31.15 1.49 -7.75	39.19 1.15 -18.95	34.28 1.38 -9.88	32.55 1.14 -12.41	33.03 1.25 -11.22	33.33 1.03 -15.47	30.92 1.31 -8.48	31.17 1.14 -11.40	31.11 1.27 -9.68	33.05 1.02 -15.31	39.56 1.85 -8.31	55.74 2.05 -21.19	46.41 2.57 -3.14	40.28 1.35 -17.45	37.48 1.18 -17.62	34.69 1.11 -15.42	32.24 0.71 -18.87	28.68 0.86 -13.30
BETHLEHEM___GS1 323560	27.40 0.91 -12.25	28.71 0.48 -20.38	27.46 0.76 -14.63	28.16 0.45 -20.40	27.81 0.93 -12.83	28.44 0.90 -13.77	31.15 1.49 -7.75	39.19 1.15 -18.95	34.28 1.38 -9.88	32.55 1.14 -12.41	33.03 1.25 -11.22	33.33 1.03 -15.47	30.92 1.31 -8.48	31.17 1.14 -11.40	31.11 1.27 -9.68	33.05 1.02 -15.31	39.56 1.85 -8.31	55.74 2.05 -21.19	46.41 2.57 -3.14	40.28 1.35 -17.45	37.48 1.18 -17.62	34.69 1.11 -15.42	32.24 0.71 -18.87	28.68 0.86 -13.30
BETHLEHEM___GS2 323561	27.40 0.91 -12.25	28.71 0.48 -20.38	27.46 0.76 -14.63	28.16 0.45 -20.40	27.81 0.93 -12.83	28.44 0.90 -13.77	31.15 1.49 -7.75	39.19 1.15 -18.95	34.28 1.38 -9.88	32.55 1.14 -12.41	33.03 1.25 -11.22	33.33 1.03 -15.47	30.92 1.31 -8.48	31.17 1.14 -11.40	31.11 1.27 -9.68	33.05 1.02 -15.31	39.56 1.85 -8.31	55.74 2.05 -21.19	46.41 2.57 -3.14	40.28 1.35 -17.45	37.48 1.18 -17.62	34.69 1.11 -15.42	32.24 0.71 -18.87	28.68 0.86 -13.30

BETHLEHEM___GS3 323562	27.40 0.91 -12.25	28.71 0.48 -20.38	27.46 0.76 -14.63	28.16 0.45 -20.40	27.81 0.93 -12.83	28.44 0.90 -13.77	31.15 1.49 -7.75	39.19 1.15 -18.95	34.28 1.38 -9.88	32.55 1.14 -12.41	33.03 1.25 -11.22	33.33 1.03 -15.47	30.92 1.31 -8.48	31.17 1.14 -11.40	31.11 1.27 -9.68	33.05 1.02 -15.31	39.56 1.85 -8.31	55.74 2.05 -21.19	46.41 2.57 -3.14	40.28 1.35 -17.45	37.48 1.18 -17.62	34.69 1.11 -15.42	32.24 0.71 -18.87	28.68 0.86 -13.30
BETHLEHEM___STEEL 23779	16.23 0.36 -1.64	10.67 0.10 -2.72	14.33 0.30 -1.95	10.16 0.13 -2.72	16.05 0.28 -1.71	16.07 0.45 -1.84	23.46 0.50 -1.04	22.91 0.99 -2.83	25.46 1.01 -1.43	21.72 0.89 -1.83	22.96 0.76 -1.64	19.65 0.52 -2.30	23.14 0.78 -1.22	20.98 0.67 -1.68	22.46 0.89 -1.41	19.61 0.57 -2.31	31.92 1.26 -1.27	37.33 1.59 -3.23	42.77 1.59 -0.48	25.15 1.01 -2.66	22.31 0.97 -2.65	21.07 0.56 -2.35	15.83 0.30 -2.87	17.09 0.52 -2.05
BETHPAGE_CC_5 323564	31.65 1.62 -15.80	26.86 0.89 -18.12	26.44 1.35 -13.01	25.43 0.80 -17.33	26.94 1.62 -11.27	33.99 1.63 -18.58	39.30 2.63 -14.76	40.01 2.60 -18.32	41.40 3.11 -15.27	41.40 2.64 -19.76	42.47 2.63 -19.29	41.95 2.17 -22.95	41.35 2.77 -17.45	40.52 2.46 -19.43	40.79 2.68 -17.94	41.23 2.21 -22.30	44.71 3.88 -11.43	66.51 4.20 -29.81	65.30 5.00 -19.59	49.03 2.69 -24.86	46.92 2.39 -25.84	42.11 2.29 -21.67	39.96 1.65 -25.66	38.78 1.73 -22.53
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.34 0.46 -1.65	10.76 0.16 -2.75	14.43 0.39 -1.98	10.24 0.18 -2.75	16.16 0.38 -1.73	16.19 0.55 -1.86	23.64 0.68 -1.05	23.11 1.16 -2.86	25.69 1.22 -1.45	21.90 1.04 -1.85	23.14 0.93 -1.66	19.81 0.66 -2.33	23.30 0.93 -1.24	21.13 0.80 -1.70	22.64 1.05 -1.43	19.75 0.69 -2.34	32.20 1.53 -1.28	37.63 1.85 -3.26	43.10 1.91 -0.48	25.35 1.18 -2.69	22.49 1.12 -2.68	21.22 0.69 -2.38	15.95 0.39 -2.90	17.20 0.61 -2.08
BINGHAMTON___COGEN 23790	17.78 0.50 -3.05	13.12 0.20 -5.07	16.12 0.41 -3.64	12.56 0.18 -5.08	17.69 0.45 -3.19	17.63 0.43 -3.43	24.61 0.77 -1.93	25.18 0.86 -5.23	26.70 1.04 -2.65	23.20 0.82 -3.39	24.46 0.86 -3.04	21.73 0.64 -4.26	24.28 0.89 -2.26	22.43 0.69 -3.11	23.62 0.85 -2.61	21.62 0.62 -4.27	33.06 1.32 -2.34	39.91 1.43 -5.97	43.38 1.79 -0.89	27.32 0.92 -4.92	24.38 0.78 -4.91	23.18 0.67 -4.35	18.41 0.44 -5.30	18.75 0.52 -3.71
BLACK RIVER___HYD 24047	13.71 0.24 0.77	7.80 0.03 0.08	12.07 0.13 0.13	7.33 0.04 0.02	13.68 0.25 0.62	12.88 0.14 1.03	19.69 -0.02 2.20	18.45 0.38 1.02	21.27 0.30 2.05	17.95 0.38 1.44	19.74 0.57 1.39	16.21 0.59 1.21	19.40 0.32 2.05	17.74 0.65 1.55	18.68 0.32 1.81	16.89 0.25 0.09	30.83 1.06 -0.38	39.08 1.17 -5.40	48.11 1.30 -6.11	22.60 0.32 -0.80	18.56 0.11 0.24	19.19 0.33 -0.71	13.19 -0.06 -0.59	15.16 0.03 -0.61
BLISS_WT_PWR 323608	16.51 0.54 -1.74	10.93 0.19 -2.89	14.59 0.45 -2.07	10.41 0.21 -2.89	16.63 0.76 -1.82	16.64 0.91 -1.95	24.33 1.31 -1.10	23.82 1.74 -3.00	26.42 1.89 -1.52	22.50 1.56 -1.94	23.76 1.46 -1.74	20.35 1.08 -2.44	23.91 1.48 -1.30	21.66 1.25 -1.78	23.24 1.57 -1.50	20.28 1.10 -2.45	33.00 2.26 -1.34	38.56 2.63 -3.42	44.10 2.89 -0.51	25.96 1.65 -2.82	23.05 1.55 -2.81	21.72 1.07 -2.49	16.38 0.68 -3.04	17.61 0.92 -2.18
BLUE_CIRC_CHEM_DRP 24182	27.12 0.87 -12.01	28.31 0.47 -19.99	27.16 0.74 -14.35	27.75 0.44 -20.00	27.53 0.90 -12.58	28.16 0.88 -13.50	30.97 1.45 -7.61	38.61 1.22 -18.29	33.77 1.50 -9.26	32.08 1.23 -11.85	32.53 1.34 -10.64	32.83 1.09 -14.91	30.42 1.37 -7.92	30.71 1.21 -10.87	30.65 1.35 -9.13	32.78 1.10 -14.95	39.53 1.94 -8.20	55.58 2.18 -20.89	46.49 2.69 -3.10	40.13 1.44 -17.20	37.14 1.27 -17.18	34.57 1.20 -15.21	31.99 0.77 -18.56	28.52 0.90 -13.10
BOC_GAS_DRP 24189	27.15 0.80 -12.12	28.45 0.43 -20.17	27.22 0.68 -14.48	27.89 0.40 -20.18	27.56 0.81 -12.69	28.20 0.80 -13.62	30.91 1.31 -7.69	38.64 1.15 -18.40	33.76 1.43 -9.32	32.10 1.18 -11.92	32.54 1.27 -10.71	32.87 1.04 -15.00	30.41 1.31 -7.97	30.72 1.16 -10.93	30.63 1.27 -9.19	32.80 1.04 -15.04	39.47 1.82 -8.25	55.54 2.02 -21.02	46.30 2.48 -3.12	40.12 1.33 -17.31	37.15 1.18 -17.28	34.57 1.11 -15.30	32.07 0.75 -18.67	28.53 0.84 -13.17
BORALEX_4TH_BRANCH 23824	28.27 1.24 -12.80	29.41 0.64 -20.92	28.25 1.01 -15.16	28.86 0.63 -20.92	28.70 1.27 -13.38	29.36 1.24 -14.34	32.43 2.06 -8.45	40.36 1.91 -19.36	35.51 2.35 -10.14	33.63 1.92 -12.71	34.13 2.08 -11.50	34.32 1.68 -15.81	31.96 2.11 -8.71	32.15 1.85 -11.67	32.13 2.04 -9.93	34.00 1.67 -15.60	40.88 3.03 -8.46	57.48 3.41 -21.56	48.09 4.19 -3.20	41.47 2.23 -17.75	38.59 1.94 -17.96	35.67 1.82 -15.70	33.10 1.23 -19.21	29.43 1.41 -13.50
BOWLINE___1 23526	24.88 1.10 -9.55	24.33 0.60 -15.89	24.38 0.91 -11.40	23.74 0.53 -15.90	25.15 1.10 -10.00	25.63 1.12 -10.73	29.79 1.82 -6.06	36.58 1.87 -15.62	33.14 2.21 -7.91	31.00 1.88 -10.12	31.53 1.89 -9.09	31.13 1.57 -12.73	29.88 1.99 -6.76	29.66 1.75 -9.28	29.88 1.92 -7.80	31.08 1.59 -12.77	39.22 2.82 -7.00	53.54 3.19 -17.84	47.09 3.74 -2.65	38.15 1.98 -14.69	35.09 1.74 -14.67	32.80 1.65 -12.99	29.66 1.15 -15.85	26.86 1.16 -11.17
BOWLINE___2 23595	24.89 1.11 -9.55	24.33 0.60 -15.88	24.38 0.91 -11.40	23.73 0.53 -15.90	25.14 1.10 -9.99	25.64 1.13 -10.73	29.78 1.82 -6.05	36.56 1.85 -15.62	33.11 2.19 -7.91	30.98 1.86 -10.12	31.51 1.87 -9.09	31.11 1.55 -12.73	29.86 1.97 -6.76	29.64 1.73 -9.28	29.86 1.90 -7.80	31.06 1.57 -12.76	39.16 2.76 -7.00	53.47 3.12 -17.84	47.05 3.70 -2.65	38.13 1.95 -14.69	35.07 1.72 -14.67	32.78 1.63 -12.99	29.63 1.13 -15.84	26.85 1.16 -11.17
BROOKHAVEN___DRP 24191	31.87 1.84 -15.80	26.97 1.00 -18.12	26.62 1.53 -13.01	25.55 0.92 -17.33	27.14 1.81 -11.27	34.20 1.83 -18.58	39.63 2.96 -14.76	40.35 2.94 -18.32	41.81 3.52 -15.27	41.74 2.98 -19.76	42.74 2.90 -19.29	42.17 2.39 -22.95	41.69 3.11 -17.45	40.84 2.78 -19.43	41.17 3.06 -17.94	41.56 2.54 -22.30	45.24 4.41 -11.43	67.29 4.97 -29.81	66.23 5.94 -19.59	49.52 3.18 -24.86	47.23 2.71 -25.84	42.40 2.58 -21.67	40.21 1.90 -25.66	39.02 1.97 -22.53
BROOKLYN_NAVY_YARD 23515	25.23 1.24 -9.76	24.75 0.67 -16.23	24.74 1.01 -11.65	24.15 0.60 -16.25	25.49 1.22 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.02 2.26 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.83 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.06 1.36 -16.05	27.17 1.33 -11.32
BROOKLYN___ARMY_DRP 323595	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32

BROOME_2_LFGE 323671	17.78 0.50 -3.05	13.12 0.20 -5.07	16.12 0.41 -3.64	12.56 0.18 -5.08	17.69 0.45 -3.19	17.63 0.43 -3.43	24.61 0.77 -1.93	25.18 0.86 -5.23	26.70 1.04 -2.65	23.20 0.82 -3.39	24.46 0.86 -3.04	21.73 0.64 -4.26	24.28 0.89 -2.26	22.43 0.69 -3.11	23.62 0.85 -2.61	21.62 0.62 -4.27	33.06 1.32 -2.34	39.91 1.43 -5.97	43.38 1.79 -0.89	27.32 0.92 -4.92	24.38 0.78 -4.91	23.18 0.67 -4.35	18.41 0.44 -5.30	18.75 0.52 -3.71
BROOME___LFGE 323600	17.78 0.50 -3.05	13.12 0.20 -5.07	16.12 0.41 -3.64	12.56 0.18 -5.08	17.69 0.45 -3.19	17.63 0.43 -3.43	24.61 0.77 -1.93	25.18 0.86 -5.23	26.70 1.04 -2.65	23.20 0.82 -3.39	24.46 0.86 -3.04	21.73 0.64 -4.26	24.28 0.89 -2.26	22.43 0.69 -3.11	23.62 0.85 -2.61	21.62 0.62 -4.27	33.06 1.32 -2.34	39.91 1.43 -5.97	43.38 1.79 -0.89	27.32 0.92 -4.92	24.38 0.78 -4.91	23.18 0.67 -4.35	18.41 0.44 -5.30	18.75 0.52 -3.71
BURROWS___LYONSDAL 23803	12.76 0.00 1.47	7.08 -0.07 0.70	11.42 -0.04 0.62	6.65 -0.05 0.60	12.81 0.04 1.28	11.79 -0.10 1.90	17.78 -0.70 3.43	16.92 -0.06 2.12	19.27 -0.44 3.31	16.43 -0.08 2.50	18.26 0.10 2.40	14.87 0.30 2.26	17.58 -0.30 3.25	16.38 0.37 2.63	16.95 -0.26 2.95	15.87 -0.22 0.63	29.70 0.03 -0.28	39.56 -0.03 -7.08	49.21 -0.16 -8.67	21.66 -0.41 -0.59	17.31 -0.45 0.92	18.53 -0.15 -0.52	12.49 -0.41 -0.24	14.62 -0.35 -0.45
CAITHNESS_CC_1 323624	31.77 1.74 -15.80	26.92 0.95 -18.12	26.53 1.45 -13.01	25.50 0.87 -17.33	27.05 1.73 -11.27	34.10 1.74 -18.58	39.48 2.81 -14.76	40.20 2.79 -18.32	41.63 3.34 -15.27	41.59 2.83 -19.76	42.58 2.73 -19.29	42.04 2.26 -22.95	41.52 2.94 -17.45	40.69 2.63 -19.43	40.99 2.88 -17.94	41.41 2.39 -22.30	44.94 4.11 -11.43	66.90 4.58 -29.81	65.78 5.49 -19.59	49.29 2.94 -24.86	47.05 2.52 -25.84	42.22 2.40 -21.67	40.10 1.79 -25.66	38.91 1.86 -22.53
CALPINE BETH_PAGE_GT4 24209	31.67 1.64 -15.80	26.86 0.89 -18.12	26.45 1.36 -13.01	25.44 0.81 -17.33	26.95 1.63 -11.27	34.00 1.64 -18.58	39.32 2.65 -14.76	40.03 2.62 -18.32	41.45 3.15 -15.27	41.42 2.66 -19.76	42.51 2.67 -19.29	41.99 2.20 -22.96	41.37 2.79 -17.45	40.54 2.48 -19.43	40.81 2.70 -17.95	41.26 2.24 -22.30	44.74 3.91 -11.43	66.45 4.13 -29.81	65.26 4.96 -19.59	48.99 2.64 -24.86	46.94 2.41 -25.84	42.17 2.34 -21.67	39.99 1.67 -25.66	38.79 1.74 -22.53
CALPINE_BETH_PAGE_GT_4 323586	31.67 1.64 -15.80	26.86 0.89 -18.12	26.45 1.36 -13.01	25.44 0.81 -17.33	26.95 1.63 -11.27	34.00 1.64 -18.58	39.32 2.65 -14.76	40.03 2.62 -18.32	41.45 3.15 -15.27	41.42 2.66 -19.76	42.51 2.67 -19.29	41.99 2.20 -22.96	41.37 2.79 -17.45	40.54 2.48 -19.43	40.81 2.70 -17.95	41.26 2.24 -22.30	44.74 3.91 -11.43	66.45 4.13 -29.81	65.26 4.96 -19.59	48.99 2.64 -24.86	46.94 2.41 -25.84	42.17 2.34 -21.67	39.99 1.67 -25.66	38.79 1.74 -22.53
CALPINE_BP_GT1 23823	31.67 1.64 -15.80	26.86 0.89 -18.12	26.45 1.36 -13.01	25.44 0.81 -17.33	26.95 1.63 -11.27	34.00 1.64 -18.58	39.32 2.65 -14.76	40.03 2.62 -18.32	41.45 3.15 -15.27	41.42 2.66 -19.76	42.51 2.67 -19.29	41.99 2.20 -22.96	41.37 2.79 -17.45	40.54 2.48 -19.43	40.81 2.70 -17.95	41.26 2.24 -22.30	44.74 3.91 -11.43	66.45 4.13 -29.81	65.26 4.96 -19.59	48.99 2.64 -24.86	46.94 2.41 -25.84	42.17 2.34 -21.67	39.99 1.67 -25.66	38.79 1.74 -22.53
CALSPAN___DRP 24200	16.23 0.36 -1.64	10.67 0.10 -2.72	14.33 0.30 -1.95	10.16 0.13 -2.72	16.05 0.28 -1.71	16.07 0.45 -1.84	23.46 0.50 -1.04	22.91 0.99 -2.83	25.46 1.01 -1.43	21.72 0.89 -1.83	22.96 0.76 -1.64	19.65 0.52 -2.30	23.14 0.78 -1.22	20.98 0.67 -1.68	22.46 0.89 -1.41	19.61 0.57 -2.31	31.92 1.26 -1.27	37.33 1.59 -3.23	42.77 1.59 -0.48	25.15 1.01 -2.66	22.31 0.97 -2.65	21.07 0.56 -2.35	15.83 0.30 -2.87	17.09 0.52 -2.05
CANDIGU_WT_PWR 323617	16.86 0.53 -2.10	11.52 0.17 -3.50	15.03 0.45 -2.51	11.00 0.19 -3.50	16.78 0.52 -2.20	16.72 0.58 -2.36	24.21 0.96 -1.33	23.91 1.20 -3.62	26.21 1.36 -1.83	22.41 1.06 -2.34	23.71 1.05 -2.11	20.50 0.72 -2.95	23.73 1.04 -1.57	21.60 0.82 -2.15	23.06 1.09 -1.81	20.42 0.74 -2.96	32.54 1.53 -1.62	38.40 1.75 -4.13	43.35 2.03 -0.61	26.00 1.12 -3.40	23.06 0.97 -3.40	21.87 0.71 -3.01	16.79 0.46 -3.67	17.74 0.61 -2.61
CARR STREET_E_SYR 24060	15.24 0.14 -0.86	9.24 0.01 -1.39	13.22 0.11 -1.04	8.70 0.01 -1.39	15.06 0.10 -0.91	14.77 0.06 -0.94	22.58 0.13 -0.53	20.79 0.19 -1.51	24.06 0.28 -0.76	20.16 0.19 -0.97	21.72 0.27 -0.90	18.20 0.17 -1.21	22.05 0.27 -0.64	19.70 0.19 -0.88	21.13 0.22 -0.74	18.04 0.10 -1.21	30.18 0.12 -0.66	34.69 0.10 -2.08	41.68 0.20 -0.77	23.03 0.15 -1.39	20.21 0.13 -1.39	19.50 0.11 -1.23	14.24 0.08 -1.50	15.67 0.10 -1.05
CARTHAGE___PAPER 23857	13.27 0.07 1.04	7.50 -0.03 0.32	11.76 0.01 0.32	7.04 -0.02 0.24	13.29 0.11 0.88	12.41 0.00 1.37	18.84 -0.39 2.68	17.78 0.13 1.45	20.37 -0.11 2.54	17.29 0.13 1.85	19.08 0.31 1.78	15.65 0.44 1.61	18.60 -0.02 2.51	17.17 0.50 1.97	17.91 0.00 2.25	16.43 0.00 0.30	30.27 0.53 -0.34	39.11 0.55 -6.05	48.37 0.57 -7.10	22.16 -0.04 -0.72	18.00 -0.19 0.50	18.86 0.07 -0.63	12.86 -0.25 -0.46	14.89 -0.17 -0.55
CASSADAGA_WT_PWR 323784	16.80 0.85 -1.72	11.07 0.37 -2.85	14.87 0.75 -2.05	10.55 0.39 -2.86	16.69 0.84 -1.80	16.74 1.03 -1.93	24.58 1.58 -1.09	24.10 2.04 -2.96	26.71 2.19 -1.50	22.74 1.82 -1.92	24.07 1.79 -1.72	20.60 1.36 -2.41	24.29 1.88 -1.28	22.03 1.64 -1.76	23.62 1.98 -1.48	20.57 1.42 -2.42	33.54 2.82 -1.33	39.14 3.25 -3.38	44.87 3.66 -0.50	26.29 2.02 -2.79	23.30 1.83 -2.78	21.91 1.29 -2.46	16.48 0.81 -3.00	17.72 1.05 -2.15
CE_DUNWOOD___DRP 24194	25.18 1.20 -9.75	24.71 0.64 -16.22	24.69 0.98 -11.64	24.11 0.58 -16.23	25.45 1.19 -10.20	25.95 1.21 -10.95	30.07 1.97 -6.18	36.91 2.00 -15.81	33.46 2.44 -8.00	31.33 2.09 -10.24	31.87 2.12 -9.20	31.47 1.75 -12.89	30.19 2.22 -6.84	29.98 1.96 -9.39	30.20 2.14 -7.89	31.42 1.77 -12.92	39.63 3.15 -7.09	54.11 3.54 -18.06	47.57 4.19 -2.68	38.57 2.21 -14.87	35.46 1.93 -14.85	33.14 1.83 -13.15	29.96 1.27 -16.04	27.11 1.28 -11.31
CE_MILLWOOD___DRP 24193	25.11 1.15 -9.72	24.65 0.63 -16.18	24.64 0.95 -11.61	24.06 0.56 -16.19	25.39 1.15 -10.18	25.89 1.19 -10.93	29.98 1.91 -6.17	36.83 1.95 -15.79	33.38 2.37 -7.99	31.24 2.01 -10.23	31.80 2.06 -9.18	31.40 1.70 -12.87	30.12 2.16 -6.83	29.89 1.88 -9.38	30.13 2.08 -7.88	31.35 1.72 -12.90	39.50 3.03 -7.08	53.95 3.41 -18.03	47.45 4.07 -2.68	38.48 2.15 -14.85	35.36 1.85 -14.83	33.07 1.78 -13.13	29.89 1.22 -16.02	27.05 1.23 -11.29
CE_NYC2_DRP 24202	25.33 1.34 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.97 2.06 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.22 3.64 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.54 2.00 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32

CE_NYC_DRP 24195	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.06 2.30 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.83 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
CHAFFEE___LFGE 323603	16.36 0.44 -1.68	10.79 0.14 -2.80	14.46 0.37 -2.01	10.28 0.17 -2.80	16.21 0.39 -1.76	16.25 0.58 -1.89	23.70 0.72 -1.07	23.20 1.20 -2.91	25.76 1.27 -1.47	22.02 1.14 -1.88	23.28 1.03 -1.69	19.94 0.74 -2.37	23.43 1.04 -1.26	21.26 0.89 -1.73	22.79 1.17 -1.45	19.89 0.79 -2.38	32.40 1.70 -1.30	37.91 2.08 -3.32	43.39 2.20 -0.49	25.51 1.29 -2.74	22.65 1.23 -2.73	21.34 0.76 -2.42	16.04 0.43 -2.95	17.29 0.65 -2.11
CHATEAUG_WT_PWR 323614	0.85 -1.24 12.15	0.97 -0.64 6.25	0.78 -1.01 10.28	0.99 -0.58 5.74	0.88 -1.15 12.03	0.98 -1.16 11.64	1.18 -1.67 19.06	1.19 -1.34 16.57	1.27 -1.66 20.09	1.28 -1.27 16.45	1.29 -1.29 17.98	1.41 -0.99 14.43	1.48 -1.31 18.34	1.99 -1.02 15.62	1.96 -1.21 17.00	9.98 -0.79 5.96	28.07 -1.32 0.00	28.53 -1.46 2.52	35.60 -1.71 3.39	20.58 -0.90 0.00	10.00 -0.82 7.87	17.43 -0.73 0.00	10.05 -0.56 2.05	13.94 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	1.30 -1.27 11.67	1.27 -0.64 5.93	1.04 -1.04 10.00	1.27 -0.58 5.45	1.30 -1.17 11.59	1.56 -1.17 11.05	1.99 -1.82 18.11	1.83 -1.43 15.83	2.09 -1.80 19.13	1.96 -1.37 15.68	1.93 -1.40 17.23	2.09 -1.04 13.70	2.28 -1.44 17.41	2.73 -1.08 14.83	2.72 -1.31 16.14	10.15 -0.92 5.66	27.81 -1.59 0.00	26.77 -1.72 4.02	33.27 -2.03 5.40	20.41 -1.07 0.00	10.23 -0.99 7.47	17.30 -0.85 0.00	10.07 -0.65 1.95	13.84 -0.68 0.00
CHAUTAUQUA___LFGE 323629	16.56 0.64 -1.69	10.91 0.26 -2.80	14.64 0.56 -2.01	10.40 0.28 -2.81	16.42 0.60 -1.76	16.46 0.79 -1.89	24.08 1.10 -1.07	23.57 1.57 -2.91	26.13 1.63 -1.47	22.27 1.39 -1.89	23.54 1.30 -1.69	20.19 0.99 -2.37	23.76 1.37 -1.26	21.56 1.19 -1.73	23.09 1.47 -1.45	20.13 1.02 -2.38	32.79 2.09 -1.30	38.30 2.47 -3.32	43.88 2.69 -0.49	25.77 1.55 -2.74	22.84 1.42 -2.73	21.54 0.96 -2.42	16.21 0.60 -2.95	17.45 0.81 -2.11
CH_MIDHUDSON___DRP 24192	25.75 1.21 -10.31	25.65 0.66 -17.14	25.38 1.00 -12.31	25.06 0.59 -17.16	26.06 1.22 -10.79	26.60 1.24 -11.58	30.46 2.01 -6.53	37.52 1.99 -16.44	33.78 2.44 -8.32	31.70 2.05 -10.65	32.22 2.10 -9.56	31.95 1.72 -13.40	30.43 2.18 -7.12	30.32 1.92 -9.77	30.47 2.10 -8.21	31.92 1.76 -13.44	39.91 3.15 -7.37	54.86 3.58 -18.78	47.72 4.23 -2.79	39.18 2.23 -15.46	36.07 1.94 -15.44	33.70 1.87 -13.67	30.60 1.27 -16.68	27.61 1.32 -11.77
CH_MISC_IPPS 23765	25.40 1.24 -9.93	25.06 0.69 -16.52	24.95 1.03 -11.85	24.44 0.61 -16.53	25.73 1.28 -10.39	26.22 1.28 -11.16	30.31 2.10 -6.29	37.27 2.12 -16.06	33.73 2.58 -8.13	31.57 2.17 -10.40	32.08 2.18 -9.34	31.70 1.78 -13.09	30.35 2.26 -6.95	30.17 1.99 -9.54	30.38 2.20 -8.02	31.69 1.84 -13.13	39.94 3.35 -7.20	54.72 3.87 -18.34	47.98 4.56 -2.72	39.01 2.43 -15.10	35.86 2.09 -15.08	33.51 2.00 -13.35	30.28 1.33 -16.29	27.39 1.38 -11.49
CH_RES_BVR_FALLS 23983	17.94 -0.26 -3.97	9.26 -0.13 -1.54	14.81 -0.19 -2.93	8.54 -0.11 -1.35	17.70 -0.18 -3.82	17.58 -0.15 -3.95	28.83 -0.22 -7.13	24.83 -0.11 -5.86	30.43 -0.14 -7.55	24.92 -0.11 -6.04	27.06 -0.10 -6.61	21.95 -0.07 -5.19	27.98 -0.08 -6.94	24.36 -0.06 -5.78	26.48 -0.06 -6.37	18.56 -0.03 -1.87	29.11 -0.03 0.25	31.83 -0.03 0.65	40.56 -0.04 0.10	20.95 0.00 0.54	21.21 -0.02 -2.55	17.68 0.00 0.47	12.87 -0.01 -0.23	14.09 -0.01 0.41
CH_RES_NIAGARA 23895	15.40 -0.36 -1.53	10.12 -0.27 -2.54	13.60 -0.29 -1.82	9.63 -0.21 -2.54	15.20 -0.45 -1.60	15.23 -0.26 -1.71	22.11 -0.77 -0.97	21.60 -0.13 -2.64	23.96 -0.39 -1.34	20.50 -0.21 -1.71	21.62 -0.47 -1.54	18.52 -0.45 -2.15	21.79 -0.49 -1.14	19.77 -0.43 -1.57	21.16 -0.32 -1.32	18.45 -0.43 -2.16	30.02 -0.56 -1.18	35.07 -0.46 -3.01	40.17 -0.98 -0.45	23.73 -0.24 -2.48	21.07 -0.09 -2.48	19.95 -0.40 -2.19	14.96 -0.38 -2.68	16.22 -0.22 -1.92
CH_RES_SYRACUSE 23985	15.41 0.24 -0.93	9.45 0.05 -1.55	13.38 0.19 -1.11	8.90 0.04 -1.55	15.23 0.20 -0.98	14.94 0.11 -1.05	22.77 0.26 -0.59	21.04 0.30 -1.64	24.27 0.41 -0.83	20.35 0.29 -1.06	21.90 0.39 -0.96	18.42 0.25 -1.34	22.24 0.40 -0.71	19.89 0.28 -0.98	21.33 0.34 -0.82	18.29 0.22 -1.34	30.63 0.50 -0.74	34.90 0.52 -1.88	41.75 0.77 -0.28	23.35 0.32 -1.54	20.45 0.23 -1.54	19.74 0.22 -1.37	14.47 0.14 -1.67	15.87 0.17 -1.18
CLINTON_WT_PWR 323605	0.85 -1.24 12.15	0.97 -0.64 6.25	0.78 -1.01 10.28	0.99 -0.58 5.74	0.88 -1.15 12.03	0.98 -1.16 11.64	1.18 -1.67 19.06	1.19 -1.34 16.57	1.27 -1.66 20.09	1.28 -1.27 16.45	1.29 -1.29 17.98	1.41 -0.99 14.43	1.48 -1.31 18.34	1.99 -1.02 15.62	1.96 -1.21 17.00	9.98 -0.79 5.96	28.07 -1.32 0.00	28.53 -1.46 2.52	35.60 -1.71 3.39	20.58 -0.90 0.00	10.00 -0.82 7.87	17.43 -0.73 0.00	10.05 -0.56 2.05	13.94 -0.58 0.00
CLINTON___LFGE 323618	1.02 -1.20 12.02	1.07 -0.61 6.17	0.89 -0.98 10.20	1.08 -0.56 5.67	1.06 -1.08 11.91	1.19 -1.10 11.49	1.50 -1.60 18.81	1.45 -1.26 16.38	1.64 -1.54 19.84	1.58 -1.18 16.25	1.60 -1.17 17.78	1.70 -0.89 14.23	1.83 -1.20 18.10	2.33 -0.89 15.41	2.32 -1.07 16.78	10.16 -0.69 5.88	28.28 -1.12 0.00	28.43 -1.17 2.91	35.40 -1.38 3.91	20.75 -0.73 0.00	10.17 -0.75 7.76	17.54 -0.62 0.00	10.12 -0.52 2.02	14.01 -0.51 0.00
COLONIE_LFGE___ 323577	28.44 1.11 -13.10	29.80 0.57 -21.38	28.49 0.92 -15.50	29.24 0.55 -21.38	28.88 1.14 -13.69	29.57 1.12 -14.67	32.43 1.84 -8.68	40.48 1.66 -19.73	35.43 2.05 -10.36	33.61 1.65 -12.96	34.08 1.79 -11.74	34.41 1.46 -16.12	31.85 1.82 -8.90	32.14 1.60 -11.91	32.07 1.78 -10.13	34.07 1.45 -15.88	40.70 2.70 -8.61	57.53 3.09 -21.93	47.78 3.82 -3.26	41.58 2.04 -18.06	38.71 1.74 -18.29	35.74 1.62 -15.97	33.24 1.04 -19.54	29.45 1.20 -13.73
COPENHAGEN_WT_PWR 323753	13.82 0.21 0.63	7.91 0.02 -0.03	12.15 0.12 0.04	7.43 0.03 -0.09	13.78 0.22 0.50	13.02 0.11 0.87	19.92 -0.02 1.97	18.62 0.34 0.82	21.46 0.25 1.81	18.09 0.32 1.23	19.87 0.51 1.20	16.34 0.52 1.01	19.61 0.30 1.82	17.88 0.60 1.35	18.85 0.28 1.60	16.96 0.22 -0.01	30.71 0.91 -0.40	38.60 1.01 -5.08	47.46 1.14 -5.62	22.58 0.26 -0.84	18.65 0.08 0.11	19.19 0.29 -0.74	13.26 -0.06 -0.66	15.19 0.03 -0.64
CORNELL_____ 23752	16.89 0.61 -2.05	11.48 0.22 -3.41	15.03 0.51 -2.45	10.93 0.21 -3.41	16.77 0.58 -2.15	16.58 0.50 -2.30	24.22 1.01 -1.30	23.64 1.01 -3.54	26.10 1.29 -1.79	22.26 0.97 -2.29	23.76 1.15 -2.06	20.52 0.81 -2.88	23.76 1.10 -1.53	21.59 0.86 -2.10	22.98 1.05 -1.77	20.42 0.80 -2.89	32.68 1.70 -1.59	38.40 1.85 -4.04	43.78 2.48 -0.60	26.01 1.20 -3.33	22.94 0.93 -3.32	21.97 0.87 -2.94	16.78 0.53 -3.59	17.69 0.64 -2.53

COXSACKIE___GT 23611	26.06 1.32 -10.50	26.09 0.77 -17.48	25.74 1.12 -12.54	25.46 0.66 -17.49	26.48 1.43 -11.00	27.02 1.43 -11.80	30.98 2.41 -6.66	37.98 2.08 -16.81	34.08 2.55 -8.51	31.96 2.07 -10.89	32.39 2.06 -9.78	32.21 1.68 -13.70	30.54 2.13 -7.28	30.52 1.90 -9.98	30.68 2.12 -8.39	32.29 1.82 -13.74	40.42 3.50 -7.53	55.87 4.16 -19.19	48.51 4.96 -2.85	39.93 2.64 -15.80	36.77 2.30 -15.78	34.26 2.12 -13.97	31.02 1.32 -17.05	27.95 1.41 -12.03
CPV_VALLEY___CC1 323721	21.07 0.40 -6.44	18.77 0.21 -10.71	20.09 0.33 -7.69	18.21 0.18 -10.72	21.20 0.41 -6.74	21.43 0.41 -7.23	26.68 0.68 -4.08	32.67 0.99 -12.59	30.61 1.22 -6.37	28.18 1.03 -8.15	28.90 1.03 -7.32	27.93 0.84 -10.26	27.66 1.08 -5.45	27.04 0.93 -7.48	27.50 1.05 -6.28	27.88 0.87 -10.29	36.59 1.56 -5.64	48.64 1.75 -14.37	44.91 2.07 -2.13	34.41 1.10 -11.84	31.46 0.95 -11.82	29.51 0.89 -10.47	26.02 0.60 -12.77	24.13 0.61 -9.00
CPV_VALLEY___CC2 323722	21.07 0.40 -6.44	18.77 0.21 -10.71	20.09 0.33 -7.69	18.21 0.18 -10.72	21.20 0.41 -6.74	21.43 0.41 -7.23	26.68 0.68 -4.08	32.67 0.99 -12.59	30.61 1.22 -6.37	28.18 1.03 -8.15	28.90 1.03 -7.32	27.93 0.84 -10.26	27.66 1.08 -5.45	27.04 0.93 -7.48	27.50 1.05 -6.28	27.88 0.87 -10.29	36.59 1.56 -5.64	48.64 1.75 -14.37	44.91 2.07 -2.13	34.41 1.10 -11.84	31.46 0.95 -11.82	29.51 0.89 -10.47	26.02 0.60 -12.77	24.13 0.61 -9.00
CRESCENT___HYD 24018	28.44 1.11 -13.10	29.80 0.57 -21.38	28.49 0.92 -15.50	29.24 0.55 -21.38	28.88 1.14 -13.69	29.57 1.12 -14.67	32.43 1.84 -8.68	40.48 1.66 -19.73	35.43 2.05 -10.36	33.61 1.65 -12.96	34.08 1.79 -11.74	34.41 1.46 -16.12	31.85 1.82 -8.90	32.14 1.60 -11.91	32.07 1.78 -10.13	34.07 1.45 -15.88	40.70 2.70 -8.61	57.53 3.09 -21.93	47.78 3.82 -3.26	41.58 2.04 -18.06	38.71 1.74 -18.29	35.74 1.62 -15.97	33.24 1.04 -19.54	29.45 1.20 -13.73
CRICKET___VALLEY_CC1 323756	25.62 1.17 -10.22	25.47 0.62 -17.00	25.23 0.95 -12.20	24.90 0.58 -17.01	25.93 1.18 -10.70	26.43 1.17 -11.48	30.28 1.88 -6.48	37.19 1.81 -16.28	33.49 2.23 -8.24	31.43 1.88 -10.55	31.98 1.95 -9.47	31.71 1.62 -13.27	30.23 2.05 -7.05	30.09 1.79 -9.67	30.27 1.98 -8.13	31.65 1.62 -13.31	39.51 2.82 -7.30	54.22 3.12 -18.59	47.20 3.74 -2.76	38.77 1.98 -15.31	35.69 1.72 -15.29	33.36 1.67 -13.54	30.36 1.19 -16.51	27.44 1.28 -11.65
CRICKET___VALLEY_CC2 323757	25.62 1.17 -10.22	25.47 0.62 -17.00	25.23 0.95 -12.20	24.90 0.58 -17.01	25.93 1.18 -10.70	26.43 1.17 -11.48	30.28 1.88 -6.48	37.19 1.81 -16.28	33.49 2.23 -8.24	31.43 1.88 -10.55	31.98 1.95 -9.47	31.71 1.62 -13.27	30.23 2.05 -7.05	30.09 1.79 -9.67	30.27 1.98 -8.13	31.65 1.62 -13.31	39.51 2.82 -7.30	54.22 3.12 -18.59	47.20 3.74 -2.76	38.77 1.98 -15.31	35.69 1.72 -15.29	33.36 1.67 -13.54	30.36 1.19 -16.51	27.44 1.28 -11.65
CRICKET___VALLEY_CC3 323758	25.62 1.17 -10.22	25.47 0.62 -17.00	25.23 0.95 -12.20	24.90 0.58 -17.01	25.93 1.18 -10.70	26.43 1.17 -11.48	30.28 1.88 -6.48	37.19 1.81 -16.28	33.49 2.23 -8.24	31.43 1.88 -10.55	31.98 1.95 -9.47	31.71 1.62 -13.27	30.23 2.05 -7.05	30.09 1.79 -9.67	30.27 1.98 -8.13	31.65 1.62 -13.31	39.51 2.82 -7.30	54.22 3.12 -18.59	47.20 3.74 -2.76	38.77 1.98 -15.31	35.69 1.72 -15.29	33.36 1.67 -13.54	30.36 1.19 -16.51	27.44 1.28 -11.65
CRUCIBLE_METL_DRP 24180	15.41 0.24 -0.93	9.45 0.05 -1.55	13.38 0.19 -1.11	8.90 0.04 -1.55	15.23 0.20 -0.98	14.94 0.11 -1.05	22.77 0.26 -0.59	21.04 0.30 -1.64	24.27 0.41 -0.83	20.35 0.29 -1.06	21.90 0.39 -0.96	18.42 0.25 -1.34	22.24 0.40 -0.71	19.89 0.28 -0.98	21.33 0.34 -0.82	18.29 0.22 -1.34	30.63 0.50 -0.74	34.90 0.52 -1.88	41.75 0.77 -0.28	23.35 0.32 -1.54	20.45 0.23 -1.54	19.74 0.22 -1.37	14.47 0.14 -1.67	15.87 0.17 -1.18
DAHOWA___HYDRO 323763	28.99 1.35 -13.40	30.40 0.71 -21.85	29.10 1.17 -15.85	29.82 0.67 -21.85	29.48 1.42 -14.00	30.22 1.43 -15.01	33.18 2.35 -8.92	41.39 2.14 -20.16	36.19 2.55 -10.62	34.26 1.99 -13.26	34.75 2.18 -12.02	35.03 1.73 -16.47	32.41 2.16 -9.13	32.74 1.92 -12.18	32.70 2.16 -10.38	34.73 1.79 -16.22	41.70 3.53 -8.78	59.01 4.13 -22.37	49.19 5.17 -3.32	42.59 2.69 -18.42	39.63 2.28 -18.67	36.48 2.03 -16.29	33.81 1.22 -19.94	29.89 1.39 -13.97
DANC___LFGE 323619	14.19 0.11 0.16	8.28 -0.02 -0.44	12.42 0.06 -0.29	7.78 -0.01 -0.48	14.11 0.11 0.06	13.51 0.03 0.29	20.70 -0.07 1.15	19.15 0.15 0.09	22.14 0.09 0.97	18.63 0.15 0.53	20.34 0.31 0.53	16.83 0.30 0.30	20.29 0.17 1.01	18.34 0.34 0.63	19.47 0.14 0.84	17.17 0.07 -0.38	30.33 0.47 -0.47	37.00 0.52 -3.97	45.22 0.61 -3.91	22.55 0.09 -0.98	19.02 -0.02 -0.35	19.17 0.14 -0.87	13.49 -0.06 -0.89	15.25 -0.01 -0.75
DANSKAMMER___1 23586	25.40 1.24 -9.93	25.06 0.69 -16.52	24.95 1.03 -11.85	24.44 0.61 -16.53	25.73 1.28 -10.39	26.22 1.28 -11.16	30.31 2.10 -6.29	37.27 2.12 -16.06	33.73 2.58 -8.13	31.57 2.17 -10.40	32.08 2.18 -9.34	31.70 1.78 -13.09	30.35 2.26 -6.95	30.17 1.99 -9.54	30.38 2.20 -8.02	31.69 1.84 -13.13	39.94 3.35 -7.20	54.72 3.87 -18.34	47.98 4.56 -2.72	39.01 2.43 -15.10	35.86 2.09 -15.08	33.51 2.00 -13.35	30.28 1.33 -16.29	27.39 1.38 -11.49
DANSKAMMER___2 23589	25.40 1.24 -9.93	25.06 0.69 -16.52	24.95 1.03 -11.85	24.44 0.61 -16.53	25.73 1.28 -10.39	26.22 1.28 -11.16	30.31 2.10 -6.29	37.27 2.12 -16.06	33.73 2.58 -8.13	31.57 2.17 -10.40	32.08 2.18 -9.34	31.70 1.78 -13.09	30.35 2.26 -6.95	30.17 1.99 -9.54	30.38 2.20 -8.02	31.69 1.84 -13.13	39.94 3.35 -7.20	54.72 3.87 -18.34	47.98 4.56 -2.72	39.01 2.43 -15.10	35.86 2.09 -15.08	33.51 2.00 -13.35	30.28 1.33 -16.29	27.39 1.38 -11.49
DANSKAMMER___3 23590	25.40 1.24 -9.93	25.06 0.69 -16.52	24.95 1.03 -11.85	24.44 0.61 -16.53	25.73 1.28 -10.39	26.22 1.28 -11.16	30.31 2.10 -6.29	37.27 2.12 -16.06	33.73 2.58 -8.13	31.57 2.17 -10.40	32.08 2.18 -9.34	31.70 1.78 -13.09	30.35 2.26 -6.95	30.17 1.99 -9.54	30.38 2.20 -8.02	31.69 1.84 -13.13	39.94 3.35 -7.20	54.72 3.87 -18.34	47.98 4.56 -2.72	39.01 2.43 -15.10	35.86 2.09 -15.08	33.51 2.00 -13.35	30.28 1.33 -16.29	27.39 1.38 -11.49
DANSKAMMER___4 23591	25.40 1.24 -9.93	25.06 0.69 -16.52	24.95 1.03 -11.85	24.44 0.61 -16.53	25.73 1.28 -10.39	26.22 1.28 -11.16	30.31 2.10 -6.29	37.27 2.12 -16.06	33.73 2.58 -8.13	31.57 2.17 -10.40	32.08 2.18 -9.34	31.70 1.78 -13.09	30.35 2.26 -6.95	30.17 1.99 -9.54	30.38 2.20 -8.02	31.69 1.84 -13.13	39.94 3.35 -7.20	54.72 3.87 -18.34	47.98 4.56 -2.72	39.01 2.43 -15.10	35.86 2.09 -15.08	33.51 2.00 -13.35	30.28 1.33 -16.29	27.39 1.38 -11.49
DANSKAMMER___DIESEL 23592	25.40 1.24 -9.93	25.06 0.69 -16.52	24.95 1.03 -11.85	24.44 0.61 -16.53	25.73 1.28 -10.39	26.22 1.28 -11.16	30.31 2.10 -6.29	37.27 2.12 -16.06	33.73 2.58 -8.13	31.57 2.17 -10.40	32.08 2.18 -9.34	31.70 1.78 -13.09	30.35 2.26 -6.95	30.17 1.99 -9.54	30.38 2.20 -8.02	31.69 1.84 -13.13	39.94 3.35 -7.20	54.72 3.87 -18.34	47.98 4.56 -2.72	39.01 2.43 -15.10	35.86 2.09 -15.08	33.51 2.00 -13.35	30.28 1.33 -16.29	27.39 1.38 -11.49

DASHVILLE___HYD 23610	25.11 1.00 -9.88	24.84 0.56 -16.44	24.69 0.82 -11.80	24.24 0.49 -16.45	25.42 1.03 -10.34	25.90 1.02 -11.10	29.84 1.66 -6.26	37.06 1.62 -16.35	33.27 1.98 -8.28	31.24 1.65 -10.59	31.71 1.65 -9.51	31.52 1.36 -13.33	29.94 1.73 -7.08	29.87 1.53 -9.71	30.00 1.67 -8.16	31.51 1.42 -13.36	39.28 2.56 -7.33	54.11 2.93 -18.67	46.93 3.46 -2.77	38.71 1.85 -15.37	35.65 1.61 -15.35	33.29 1.54 -13.59	30.29 1.05 -16.58	27.29 1.07 -11.70
DELAWARE___LFGE 323621	18.81 0.60 -3.98	14.78 0.31 -6.63	17.32 0.50 -4.76	14.21 0.28 -6.63	18.81 0.59 -4.17	18.83 0.58 -4.48	25.45 1.01 -2.53	27.16 1.11 -6.96	27.95 1.40 -3.52	24.63 1.12 -4.51	25.78 1.17 -4.05	23.44 0.94 -5.67	25.35 1.20 -3.01	23.79 1.02 -4.13	24.79 1.15 -3.48	23.37 0.95 -5.69	34.34 1.82 -3.12	42.47 2.02 -7.95	44.36 2.48 -1.18	29.32 1.29 -6.55	26.30 1.08 -6.54	24.96 1.02 -5.79	20.36 0.65 -7.06	20.19 0.71 -4.96
DOGLEVILLE___HYD 23807	15.38 0.92 -0.22	8.21 0.49 0.14	12.95 0.78 -0.09	7.62 0.47 0.16	15.20 0.94 -0.20	14.92 0.95 -0.19	24.06 1.56 -0.59	21.18 1.45 -0.64	25.54 1.75 -0.77	21.04 1.41 -0.63	22.74 1.50 -0.69	18.63 1.25 -0.56	23.43 1.59 -0.71	20.64 1.40 -0.60	22.38 1.55 -0.66	18.26 1.31 -0.23	31.83 2.44 0.00	35.24 2.73 0.00	44.08 3.38 0.00	23.31 1.83 0.00	20.61 1.62 -0.30	19.77 1.62 0.00	13.84 1.10 -0.08	15.81 1.29 0.00
DUNKIRK___1 23563	16.54 0.63 -1.68	10.90 0.25 -2.80	14.62 0.54 -2.01	10.38 0.27 -2.80	16.39 0.58 -1.76	16.43 0.76 -1.89	24.03 1.05 -1.07	23.50 1.51 -2.91	26.08 1.59 -1.47	22.25 1.37 -1.88	23.50 1.25 -1.69	20.14 0.94 -2.37	23.70 1.31 -1.26	21.50 1.14 -1.73	23.05 1.43 -1.45	20.09 0.99 -2.38	32.72 2.03 -1.30	38.23 2.41 -3.32	43.76 2.57 -0.49	25.72 1.50 -2.73	22.82 1.40 -2.73	21.50 0.93 -2.42	16.19 0.58 -2.95	17.43 0.80 -2.11
DUNKIRK___2 23564	16.54 0.63 -1.68	10.90 0.25 -2.80	14.62 0.54 -2.01	10.38 0.27 -2.80	16.39 0.58 -1.76	16.43 0.76 -1.89	24.03 1.05 -1.07	23.50 1.51 -2.91	26.08 1.59 -1.47	22.25 1.37 -1.88	23.50 1.25 -1.69	20.14 0.94 -2.37	23.70 1.31 -1.26	21.50 1.14 -1.73	23.05 1.43 -1.45	20.09 0.99 -2.38	32.72 2.03 -1.30	38.23 2.41 -3.32	43.76 2.57 -0.49	25.72 1.50 -2.73	22.82 1.40 -2.73	21.50 0.93 -2.42	16.19 0.58 -2.95	17.43 0.80 -2.11
DUNKIRK___3 23565	16.44 0.53 -1.68	10.84 0.20 -2.79	14.52 0.45 -2.00	10.32 0.22 -2.79	16.27 0.46 -1.76	16.30 0.63 -1.88	23.81 0.83 -1.06	23.29 1.30 -2.90	25.82 1.33 -1.47	22.04 1.16 -1.88	23.27 1.03 -1.68	19.95 0.76 -2.36	23.46 1.08 -1.25	21.27 0.91 -1.72	22.78 1.17 -1.45	19.88 0.79 -2.37	32.37 1.67 -1.30	37.83 2.02 -3.31	43.31 2.12 -0.49	25.47 1.27 -2.72	22.60 1.20 -2.72	21.33 0.76 -2.41	16.07 0.47 -2.94	17.31 0.68 -2.10
DUNKIRK___4 23566	16.44 0.53 -1.68	10.84 0.20 -2.79	14.52 0.45 -2.00	10.32 0.22 -2.79	16.27 0.46 -1.76	16.30 0.63 -1.88	23.81 0.83 -1.06	23.29 1.30 -2.90	25.82 1.33 -1.47	22.04 1.16 -1.88	23.27 1.03 -1.68	19.95 0.76 -2.36	23.46 1.08 -1.25	21.27 0.91 -1.72	22.78 1.17 -1.45	19.88 0.79 -2.37	32.37 1.67 -1.30	37.83 2.02 -3.31	43.31 2.12 -0.49	25.47 1.27 -2.72	22.60 1.20 -2.72	21.33 0.76 -2.41	16.07 0.47 -2.94	17.31 0.68 -2.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.22 1.22 -9.76	24.74 0.66 -16.23	24.72 1.00 -11.65	24.14 0.59 -16.25	25.48 1.21 -10.21	25.99 1.24 -10.96	30.14 2.04 -6.19	36.99 2.08 -15.82	33.56 2.53 -8.01	31.41 2.17 -10.25	31.96 2.20 -9.20	31.54 1.82 -12.90	30.28 2.30 -6.85	30.06 2.03 -9.40	30.28 2.22 -7.90	31.50 1.84 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.78 4.40 -2.68	38.66 2.30 -14.88	35.54 2.00 -14.86	33.22 1.91 -13.16	30.01 1.30 -16.05	27.14 1.31 -11.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.99 1.11 -9.65	24.51 0.61 -16.05	24.51 0.92 -11.52	23.91 0.54 -16.06	25.28 1.12 -10.10	25.76 1.14 -10.84	29.89 1.86 -6.12	36.81 1.93 -15.80	33.36 2.35 -8.00	31.19 1.96 -10.23	31.72 1.97 -9.19	31.32 1.62 -12.88	30.02 2.05 -6.84	29.82 1.81 -9.38	30.05 2.00 -7.89	31.31 1.67 -12.91	39.47 3.00 -7.08	53.99 3.44 -18.04	47.45 4.07 -2.68	38.49 2.15 -14.85	35.41 1.89 -14.83	33.09 1.80 -13.13	29.90 1.22 -16.02	27.07 1.25 -11.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.42 1.42 -9.76	24.83 0.75 -16.23	24.85 1.12 -11.65	24.22 0.66 -16.25	25.61 1.34 -10.22	26.04 1.29 -10.97	30.12 2.01 -6.19	36.85 1.95 -15.81	33.46 2.44 -8.00	31.37 2.13 -10.24	31.91 2.16 -9.20	31.50 1.78 -12.89	30.26 2.28 -6.84	30.04 2.01 -9.39	30.26 2.20 -7.89	31.46 1.81 -12.92	39.56 3.09 -7.08	54.05 3.48 -18.06	47.48 4.11 -2.67	38.50 2.15 -14.87	35.42 1.89 -14.85	33.17 1.85 -13.16	30.11 1.41 -16.05	27.26 1.42 -11.32
EAST HAMPTON___GT 23717	32.42 2.39 -15.80	27.26 1.29 -18.12	27.08 1.99 -13.01	25.82 1.19 -17.33	27.67 2.35 -11.27	34.75 2.38 -18.58	40.60 3.92 -14.76	41.25 3.84 -18.32	42.99 4.69 -15.27	42.69 3.93 -19.76	43.77 3.93 -19.29	42.96 3.18 -22.95	42.64 4.06 -17.45	41.71 3.65 -19.43	42.19 4.07 -17.94	42.45 3.43 -22.30	47.00 6.17 -11.43	69.50 7.18 -29.81	69.00 8.71 -19.59	50.94 4.60 -24.86	48.41 3.89 -25.84	43.44 3.61 -21.67	40.83 2.52 -25.66	39.66 2.61 -22.53
EAST RIVER___6 23660	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.06 2.30 -9.20	31.64 1.92 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.40 2.34 -7.90	31.58 1.92 -12.93	39.86 3.38 -7.09	54.35 3.77 -18.07	47.90 4.52 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
EAST RIVER___7 23524	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.06 2.30 -9.20	31.64 1.92 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.40 2.34 -7.90	31.58 1.92 -12.93	39.86 3.38 -7.09	54.35 3.77 -18.07	47.90 4.52 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.18 1.20 -9.75	24.71 0.64 -16.22	24.69 0.98 -11.64	24.11 0.58 -16.23	25.45 1.19 -10.20	25.95 1.21 -10.95	30.07 1.97 -6.18	36.91 2.00 -15.81	33.46 2.44 -8.00	31.33 2.09 -10.24	31.87 2.12 -9.20	31.47 1.75 -12.89	30.19 2.22 -6.84	29.98 1.96 -9.39	30.20 2.14 -7.89	31.42 1.77 -12.92	39.63 3.15 -7.09	54.11 3.54 -18.06	47.57 4.19 -2.68	38.57 2.21 -14.87	35.46 1.93 -14.85	33.14 1.83 -13.15	29.96 1.27 -16.04	27.11 1.28 -11.31
EAST_HAMPTON___DIESEL 23722	32.42 2.39 -15.80	27.26 1.29 -18.12	27.09 2.00 -13.01	25.83 1.20 -17.33	27.67 2.35 -11.27	34.75 2.38 -18.58	40.60 3.92 -14.76	41.25 3.84 -18.32	42.99 4.69 -15.27	42.71 3.95 -19.76	43.77 3.93 -19.29	42.98 3.20 -22.95	42.64 4.06 -17.45	41.71 3.65 -19.43	42.19 4.07 -17.94	42.45 3.43 -22.30	47.03 6.20 -11.43	69.50 7.18 -29.81	69.00 8.71 -19.59	50.94 4.60 -24.86	48.43 3.91 -25.84	43.44 3.61 -21.67	40.83 2.52 -25.66	39.66 2.61 -22.53

EAST_RIVER___1 323558	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.06 2.30 -9.20	31.63 1.90 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.83 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
EAST_RIVER___2 323559	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.06 2.30 -9.20	31.64 1.92 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.40 2.34 -7.90	31.58 1.92 -12.93	39.86 3.38 -7.09	54.35 3.77 -18.07	47.90 4.52 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
EAST___DELAWARE_HYD 23607	23.36 0.68 -8.44	22.28 0.38 -14.04	22.71 0.56 -10.08	21.68 0.32 -14.05	23.61 0.72 -8.84	24.00 0.73 -9.49	28.54 1.27 -5.35	38.04 2.75 -16.20	34.58 3.36 -8.20	32.23 2.74 -10.50	32.59 2.61 -9.43	32.17 2.14 -13.21	30.87 2.73 -7.01	30.70 2.44 -9.62	30.96 2.70 -8.09	32.34 2.37 -13.24	41.18 4.52 -7.26	56.41 5.40 -18.51	49.79 6.35 -2.75	40.07 3.35 -15.24	36.85 2.95 -15.22	34.37 2.74 -13.47	30.89 1.80 -16.44	27.93 1.81 -11.59
ELEC_TRO_TEK 24086	31.60 1.57 -15.80	26.82 0.85 -18.12	26.39 1.30 -13.01	25.40 0.77 -17.33	26.88 1.56 -11.27	33.93 1.57 -18.58	39.21 2.54 -14.76	39.93 2.52 -18.32	41.31 3.01 -15.27	41.32 2.56 -19.76	42.43 2.59 -19.29	41.90 2.12 -22.96	41.29 2.71 -17.45	40.45 2.39 -19.43	40.71 2.60 -17.95	41.18 2.16 -22.30	44.65 3.82 -11.43	66.58 4.26 -29.81	65.38 5.09 -19.59	49.03 2.69 -24.86	46.88 2.35 -25.84	42.06 2.23 -21.67	39.90 1.58 -25.66	38.70 1.65 -22.53
ELLENBURG_WT_PWR 323604	0.85 -1.24 12.15	0.97 -0.64 6.25	0.78 -1.01 10.28	0.99 -0.58 5.74	0.88 -1.15 12.03	0.98 -1.16 11.64	1.18 -1.67 19.06	1.19 -1.34 16.57	1.27 -1.66 20.09	1.28 -1.27 16.45	1.29 -1.29 17.98	1.41 -0.99 14.43	1.48 -1.31 18.34	1.99 -1.02 15.62	1.96 -1.21 17.00	9.98 -0.79 5.96	28.07 -1.32 0.00	28.53 -1.46 2.52	35.60 -1.71 3.39	20.58 -0.90 0.00	10.00 -0.82 7.87	17.43 -0.73 0.00	10.05 -0.56 2.05	13.94 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.05 0.21 -1.61	10.55 0.03 -2.67	14.17 0.18 -1.92	10.04 0.06 -2.67	15.86 0.13 -1.68	15.89 0.30 -1.80	23.17 0.24 -1.02	22.63 0.76 -2.77	25.14 0.71 -1.40	21.46 0.66 -1.80	22.66 0.49 -1.61	19.41 0.32 -2.26	22.84 0.51 -1.20	20.73 0.45 -1.65	22.20 0.65 -1.39	19.35 0.35 -2.27	31.52 0.88 -1.24	36.85 1.17 -3.17	42.19 1.02 -0.47	24.84 0.75 -2.61	22.04 0.75 -2.61	20.83 0.36 -2.31	15.64 0.16 -2.81	16.90 0.36 -2.01
EMPIRE_CC_1 323656	26.89 0.85 -11.80	27.91 0.43 -19.63	26.87 0.71 -14.09	27.38 0.43 -19.64	27.29 0.89 -12.35	27.87 0.83 -13.26	30.70 1.31 -7.48	38.27 1.18 -17.99	33.60 1.47 -9.11	31.87 1.22 -11.65	32.44 1.42 -10.47	32.65 1.16 -14.67	30.38 1.46 -7.79	30.61 1.28 -10.69	30.58 1.43 -8.98	32.53 1.10 -14.71	39.37 1.91 -8.06	55.20 2.15 -20.55	46.36 2.61 -3.05	39.80 1.40 -16.92	36.82 1.23 -16.90	34.35 1.24 -14.96	31.75 0.84 -18.25	28.46 1.06 -12.88
EMPIRE_CC_2 323658	26.89 0.85 -11.80	27.91 0.43 -19.63	26.87 0.71 -14.09	27.38 0.43 -19.64	27.29 0.89 -12.35	27.87 0.83 -13.26	30.70 1.31 -7.48	38.27 1.18 -17.99	33.60 1.47 -9.11	31.87 1.22 -11.65	32.44 1.42 -10.47	32.65 1.16 -14.67	30.38 1.46 -7.79	30.61 1.28 -10.69	30.58 1.43 -8.98	32.53 1.10 -14.71	39.37 1.91 -8.06	55.20 2.15 -20.55	46.36 2.61 -3.05	39.80 1.40 -16.92	36.82 1.23 -16.90	34.35 1.24 -14.96	31.75 0.84 -18.25	28.46 1.06 -12.88
ERIE_WT_PWR 323693	16.24 0.37 -1.64	10.68 0.11 -2.72	14.34 0.31 -1.95	10.17 0.14 -2.72	16.06 0.30 -1.71	16.09 0.47 -1.84	23.48 0.53 -1.04	22.95 1.03 -2.83	25.49 1.04 -1.43	21.76 0.93 -1.83	22.98 0.78 -1.64	19.67 0.54 -2.30	23.16 0.80 -1.22	21.00 0.69 -1.68	22.51 0.93 -1.41	19.62 0.59 -2.31	31.95 1.29 -1.27	37.36 1.62 -3.23	42.81 1.63 -0.48	25.17 1.03 -2.66	22.35 1.01 -2.65	21.09 0.58 -2.35	15.84 0.32 -2.87	17.11 0.54 -2.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.88 0.60 -2.05	11.47 0.21 -3.41	15.00 0.48 -2.44	10.92 0.20 -3.41	16.76 0.56 -2.14	16.55 0.47 -2.30	24.17 0.96 -1.30	23.60 0.97 -3.53	26.05 1.24 -1.79	22.22 0.93 -2.29	23.70 1.09 -2.06	20.48 0.77 -2.88	23.72 1.06 -1.53	21.55 0.82 -2.10	22.94 1.01 -1.76	20.38 0.77 -2.89	32.62 1.65 -1.58	38.33 1.79 -4.04	43.66 2.36 -0.60	25.97 1.16 -3.32	22.90 0.90 -3.32	21.91 0.82 -2.94	16.75 0.51 -3.59	17.66 0.61 -2.53
E_CANADA_CAP_HY 24051	30.21 0.36 -15.62	33.61 0.17 -25.59	30.88 0.29 -18.52	33.03 0.12 -25.60	30.77 0.39 -16.33	31.74 0.45 -17.50	33.14 0.94 -10.29	43.45 0.99 -23.37	36.47 1.27 -12.19	35.13 0.82 -15.31	35.31 0.90 -13.85	36.60 0.69 -19.09	32.40 0.80 -10.46	33.42 0.73 -14.06	33.04 0.93 -11.94	36.42 0.82 -18.87	41.70 2.06 -10.25	61.16 2.54 -26.12	47.71 3.13 -3.88	44.54 1.55 -21.50	41.56 1.16 -21.71	38.19 1.02 -19.01	36.37 0.46 -23.26	31.28 0.46 -16.30
E_CANADA_MHWK_HY 24050	15.38 0.92 -0.22	8.21 0.49 0.14	12.95 0.78 -0.09	7.62 0.47 0.16	15.20 0.94 -0.20	14.92 0.95 -0.19	24.06 1.56 -0.59	21.18 1.45 -0.64	25.54 1.75 -0.77	21.04 1.41 -0.63	22.74 1.50 -0.69	18.63 1.25 -0.56	23.43 1.59 -0.71	20.64 1.40 -0.60	22.38 1.55 -0.66	18.26 1.31 -0.23	31.83 2.44 0.00	35.24 2.73 0.00	44.08 3.38 0.00	23.31 1.83 0.00	20.61 1.62 -0.30	19.77 1.62 0.00	13.84 1.10 -0.08	15.81 1.29 0.00
E_FISHKILL___LBMP 23776	25.33 1.12 -9.97	25.04 0.60 -16.59	24.90 0.92 -11.91	24.46 0.55 -16.60	25.62 1.12 -10.44	26.12 1.13 -11.21	30.08 1.84 -6.32	36.97 1.85 -16.03	33.39 2.26 -8.11	31.28 1.90 -10.38	31.83 1.95 -9.32	31.51 1.62 -13.07	30.12 2.05 -6.94	29.94 1.79 -9.52	30.15 1.98 -8.00	31.45 1.62 -13.10	39.46 2.88 -7.18	54.03 3.22 -18.30	47.24 3.82 -2.72	38.58 2.02 -15.07	35.49 1.76 -15.05	33.17 1.69 -13.33	30.08 1.16 -16.26	27.21 1.22 -11.47
FAR ROCKAWAY___4 23548	31.78 1.75 -15.80	26.92 0.95 -18.12	26.54 1.46 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.11 1.75 -18.58	39.50 2.83 -14.76	40.18 2.77 -18.32	41.65 3.36 -15.27	41.63 2.87 -19.76	42.76 2.92 -19.29	42.19 2.41 -22.96	41.58 3.00 -17.45	40.75 2.68 -19.43	41.06 2.94 -17.95	41.46 2.44 -22.30	45.21 4.38 -11.43	67.29 4.97 -29.81	66.31 6.02 -19.59	49.52 3.18 -24.86	47.27 2.75 -25.84	42.42 2.60 -21.67	40.11 1.80 -25.66	38.89 1.84 -22.53
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.27 1.28 -9.76	24.77 0.69 -16.23	24.79 1.06 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.23 2.12 -6.19	37.09 2.18 -15.82	33.70 2.67 -8.01	31.55 2.30 -10.25	32.10 2.34 -9.20	31.66 1.93 -12.90	30.43 2.45 -6.85	30.19 2.16 -9.40	30.42 2.36 -7.90	31.61 1.96 -12.93	39.89 3.41 -7.09	54.41 3.83 -18.07	47.94 4.56 -2.68	38.75 2.38 -14.88	35.62 2.07 -14.86	33.29 1.98 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.27 1.28 -9.76	24.77 0.69 -16.23	24.79 1.06 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.23 2.12 -6.19	37.07 2.16 -15.82	33.67 2.65 -8.01	31.53 2.28 -10.25	32.08 2.32 -9.20	31.66 1.93 -12.90	30.41 2.43 -6.85	30.17 2.14 -9.40	30.40 2.34 -7.90	31.60 1.94 -12.93	39.86 3.38 -7.09	54.38 3.80 -18.07	47.94 4.56 -2.68	38.75 2.38 -14.88	35.62 2.07 -14.86	33.29 1.98 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.20 2.10 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.06 2.30 -9.20	31.64 1.92 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.38 2.32 -7.90	31.58 1.92 -12.93	39.83 3.35 -7.09	54.35 3.77 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.08 1.37 -16.05	27.20 1.36 -11.32
FARRAGUT___LBMP 323566	25.26 1.27 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
FENNER___WINDPWR 24204	15.82 0.53 -1.06	9.76 0.21 -1.70	13.79 0.43 -1.28	9.21 0.20 -1.70	15.67 0.51 -1.11	15.37 0.44 -1.15	23.40 0.83 -0.65	21.80 0.84 -1.87	25.05 1.08 -0.95	21.05 0.84 -1.21	22.64 0.97 -1.12	19.07 0.74 -1.50	22.92 0.99 -0.80	20.55 0.82 -1.09	22.01 0.93 -0.92	18.94 0.70 -1.51	31.69 1.47 -0.83	36.66 1.56 -2.59	43.62 1.95 -0.97	24.14 0.92 -1.73	21.13 0.71 -1.73	20.36 0.67 -1.53	14.92 0.39 -1.87	16.33 0.49 -1.31
FIBERTEK___ENERGY 23856	15.41 0.24 -0.93	9.45 0.05 -1.55	13.38 0.19 -1.11	8.90 0.04 -1.55	15.23 0.20 -0.98	14.94 0.11 -1.05	22.77 0.26 -0.59	21.04 0.30 -1.64	24.27 0.41 -0.83	20.35 0.29 -1.06	21.90 0.39 -0.96	18.42 0.25 -1.34	22.24 0.40 -0.71	19.89 0.28 -0.98	21.33 0.34 -0.82	18.29 0.22 -1.34	30.63 0.50 -0.74	34.90 0.52 -1.88	41.75 0.77 -0.28	23.35 0.32 -1.54	20.45 0.23 -1.54	19.74 0.22 -1.37	14.47 0.14 -1.67	15.87 0.17 -1.18
FITZPATRICK____ 23598	14.60 -0.20 -0.56	8.64 -0.15 -0.94	12.57 -0.18 -0.67	8.11 -0.14 -0.94	14.41 -0.24 -0.59	14.17 -0.25 -0.63	21.81 -0.46 -0.36	19.75 -0.34 -1.01	23.11 -0.41 -0.51	19.31 -0.34 -0.65	20.77 -0.37 -0.59	17.36 -0.29 -0.82	21.19 -0.38 -0.44	18.90 -0.33 -0.60	20.28 -0.38 -0.50	17.23 -0.32 -0.82	29.26 -0.59 -0.45	33.01 -0.65 -1.15	40.06 -0.81 -0.17	22.00 -0.43 -0.95	19.27 -0.36 -0.94	18.67 -0.33 -0.84	13.48 -0.20 -1.02	15.02 -0.22 -0.72
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.45 1.27 -9.95	25.11 0.71 -16.56	24.99 1.04 -11.88	24.49 0.62 -16.57	25.78 1.31 -10.42	26.27 1.31 -11.18	30.37 2.15 -6.31	37.32 2.16 -16.08	33.80 2.65 -8.14	31.62 2.20 -10.41	32.13 2.22 -9.35	31.75 1.82 -13.11	30.40 2.30 -6.96	30.21 2.03 -9.55	30.43 2.24 -8.03	31.74 1.87 -13.14	40.01 3.41 -7.20	54.80 3.93 -18.36	48.10 4.68 -2.73	39.07 2.47 -15.12	35.93 2.15 -15.10	33.58 2.05 -13.37	30.32 1.36 -16.31	27.42 1.39 -11.50
FORT ORANGE____ 23900	27.27 0.98 -12.05	28.42 0.52 -20.05	27.29 0.82 -14.39	27.86 0.49 -20.07	27.67 1.00 -12.62	28.32 0.99 -13.55	31.16 1.62 -7.63	38.63 1.20 -18.34	33.78 1.47 -9.28	32.10 1.22 -11.88	32.54 1.32 -10.67	32.86 1.08 -14.95	30.44 1.37 -7.94	30.74 1.21 -10.89	30.68 1.35 -9.16	32.80 1.09 -14.99	39.58 1.97 -8.22	55.63 2.18 -20.95	46.50 2.69 -3.11	40.19 1.46 -17.25	37.37 1.27 -17.41	34.59 1.18 -15.25	32.07 0.76 -18.65	28.67 1.00 -13.14
FORT_DRUM_COGEN 23780	13.64 0.23 0.82	7.75 0.03 0.13	12.04 0.13 0.17	7.28 0.04 0.06	13.62 0.24 0.67	12.81 0.12 1.10	19.56 -0.07 2.29	18.35 0.36 1.10	21.13 0.25 2.14	17.83 0.34 1.51	19.62 0.53 1.46	16.12 0.57 1.28	19.27 0.27 2.13	17.66 0.65 1.63	18.55 0.28 1.90	16.83 0.23 0.13	30.77 1.00 -0.37	39.11 1.07 -5.52	48.21 1.22 -6.29	22.55 0.28 -0.78	18.47 0.08 0.29	19.14 0.29 -0.69	13.14 -0.09 -0.57	15.13 0.01 -0.60
FPL_FAR_ROCK_GT1 24212	31.78 1.75 -15.80	26.92 0.95 -18.12	26.54 1.46 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.11 1.75 -18.58	39.50 2.83 -14.76	40.18 2.77 -18.32	41.65 3.36 -15.27	41.63 2.87 -19.76	42.76 2.92 -19.29	42.19 2.41 -22.96	41.58 3.00 -17.45	40.75 2.68 -19.43	41.06 2.94 -17.95	41.46 2.44 -22.30	45.21 4.38 -11.43	67.29 4.97 -29.81	66.31 6.02 -19.59	49.52 3.18 -24.86	47.27 2.75 -25.84	42.42 2.60 -21.67	40.11 1.80 -25.66	38.89 1.84 -22.53
FPL_FAR_ROCK_GT2 23815	31.78 1.75 -15.80	26.92 0.95 -18.12	26.54 1.46 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.11 1.75 -18.58	39.50 2.83 -14.76	40.18 2.77 -18.32	41.65 3.36 -15.27	41.63 2.87 -19.76	42.76 2.92 -19.29	42.19 2.41 -22.96	41.58 3.00 -17.45	40.75 2.68 -19.43	41.06 2.94 -17.95	41.46 2.44 -22.30	45.21 4.38 -11.43	67.29 4.97 -29.81	66.31 6.02 -19.59	49.52 3.18 -24.86	47.27 2.75 -25.84	42.42 2.60 -21.67	40.11 1.80 -25.66	38.89 1.84 -22.53
FRANKLIN_FALL_HYD 24054	5.36 -1.08 7.79	2.13 -0.55 5.17	6.71 -0.87 4.49	2.06 -0.50 4.75	6.02 -0.96 7.08	3.10 -1.05 9.63	4.02 -2.08 15.81	3.69 -1.34 14.07	4.27 -1.93 16.81	3.91 -1.27 13.82	3.95 -1.17 15.43	4.15 -0.74 11.94	4.47 -1.48 15.18	5.00 -0.71 12.93	4.73 -1.37 14.07	10.74 -1.05 4.93	27.60 -1.79 0.00	22.84 -2.05 7.62	27.97 -2.48 10.24	20.13 -1.35 0.00	10.94 -1.23 6.51	17.19 -0.96 0.00	10.10 -0.86 1.70	13.65 -0.87 0.00
FREEPORT_EQUS_GT1 23764	31.70 1.66 -15.80	26.87 0.90 -18.12	26.47 1.39 -13.01	25.45 0.82 -17.33	26.97 1.64 -11.27	34.03 1.67 -18.58	39.39 2.72 -14.76	40.06 2.65 -18.32	41.49 3.20 -15.27	41.48 2.72 -19.76	42.58 2.73 -19.29	42.04 2.26 -22.96	41.43 2.85 -17.45	40.58 2.51 -19.43	40.87 2.76 -17.95	41.31 2.29 -22.30	44.91 4.08 -11.43	66.74 4.42 -29.81	65.62 5.33 -19.59	49.16 2.81 -24.86	47.07 2.54 -25.84	42.24 2.42 -21.67	40.02 1.71 -25.66	38.82 1.77 -22.53
FREEPORT___CT2 23818	31.70 1.66 -15.80	26.87 0.90 -18.12	26.47 1.39 -13.01	25.45 0.82 -17.33	26.97 1.64 -11.27	34.03 1.67 -18.58	39.39 2.72 -14.76	40.06 2.65 -18.32	41.49 3.20 -15.27	41.48 2.72 -19.76	42.58 2.73 -19.29	42.04 2.26 -22.96	41.43 2.85 -17.45	40.58 2.51 -19.43	40.87 2.76 -17.95	41.31 2.29 -22.30	44.91 4.08 -11.43	66.74 4.42 -29.81	65.62 5.33 -19.59	49.16 2.81 -24.86	47.07 2.54 -25.84	42.24 2.42 -21.67	40.02 1.71 -25.66	38.82 1.77 -22.53
FULTON COGEN____ 23766	15.02 0.01 -0.77	8.99 -0.07 -1.21	13.01 0.00 -0.94	8.46 -0.07 -1.22	14.84 -0.03 -0.81	14.52 -0.08 -0.82	22.25 -0.13 -0.47	20.36 -0.06 -1.33	23.65 -0.05 -0.67	19.80 -0.06 -0.86	21.34 -0.02 -0.81	17.85 -0.03 -1.06	21.67 -0.02 -0.56	19.35 -0.06 -0.77	20.77 -0.04 -0.65	17.70 -0.08 -1.06	30.03 0.06 -0.58	34.55 0.03 -2.01	41.80 0.16 -0.94	22.70 0.00 -1.22	19.85 -0.06 -1.22	19.20 -0.04 -1.08	13.95 -0.03 -1.31	15.44 -0.01 -0.93

FULTON___LFGE 323630	30.67 1.48 -14.95	33.08 0.77 -24.46	31.01 1.22 -17.72	32.43 0.66 -24.46	31.20 1.52 -15.63	32.15 1.61 -16.76	34.68 2.87 -9.90	44.25 2.75 -22.41	38.07 3.32 -11.73	36.22 2.51 -14.71	36.58 2.71 -13.31	37.24 2.10 -18.31	33.70 2.49 -10.08	34.38 2.24 -13.51	34.31 2.66 -11.48	37.11 2.31 -18.07	44.22 5.03 -9.80	63.50 6.01 -24.98	51.98 7.57 -3.71	45.98 3.93 -20.57	42.67 3.19 -20.79	39.08 2.74 -18.18	36.39 1.48 -22.25	31.71 1.61 -15.58
G.F.CEMENT___DRP 24184	29.12 1.42 -13.47	30.54 0.75 -21.94	29.25 1.26 -15.93	29.97 0.72 -21.94	29.66 1.53 -14.07	30.42 1.56 -15.08	33.38 2.50 -8.97	41.67 2.33 -20.25	36.43 2.74 -10.67	34.42 2.09 -13.33	34.91 2.28 -12.08	35.19 1.82 -16.55	32.52 2.22 -9.17	32.87 1.99 -12.24	32.83 2.24 -10.43	34.89 1.87 -16.29	41.97 3.76 -8.81	59.39 4.42 -22.46	49.57 5.53 -3.33	42.88 2.90 -18.50	39.86 2.43 -18.75	36.65 2.14 -16.35	33.94 1.25 -20.02	29.97 1.42 -14.02
GARDENVILLE___LBMP 24039	16.15 0.28 -1.63	10.63 0.07 -2.71	14.27 0.25 -1.95	10.12 0.10 -2.72	15.99 0.22 -1.71	16.00 0.39 -1.83	23.34 0.39 -1.04	22.83 0.92 -2.82	25.34 0.90 -1.43	21.62 0.80 -1.83	22.85 0.66 -1.64	19.56 0.44 -2.30	23.03 0.68 -1.22	20.89 0.58 -1.67	22.36 0.79 -1.41	19.52 0.49 -2.30	31.77 1.12 -1.26	37.13 1.40 -3.22	42.52 1.34 -0.48	25.04 0.90 -2.65	22.21 0.88 -2.65	20.97 0.47 -2.34	15.77 0.25 -2.86	17.02 0.45 -2.05
GENERAL___MILLS 23808	16.23 0.36 -1.64	10.67 0.10 -2.72	14.33 0.30 -1.95	10.16 0.13 -2.72	16.05 0.28 -1.71	16.07 0.45 -1.84	23.46 0.50 -1.04	22.91 0.99 -2.83	25.46 1.01 -1.43	21.72 0.89 -1.83	22.96 0.76 -1.64	19.65 0.52 -2.30	23.14 0.78 -1.22	20.98 0.67 -1.68	22.46 0.89 -1.41	19.61 0.57 -2.31	31.92 1.26 -1.27	37.33 1.59 -3.23	42.77 1.59 -0.48	25.15 1.01 -2.66	22.31 0.97 -2.65	21.07 0.56 -2.35	15.83 0.30 -2.87	17.09 0.52 -2.05
GE_PLASTICS___DRP 24183	27.13 0.87 -12.02	28.32 0.46 -20.00	27.17 0.74 -14.36	27.76 0.44 -20.02	27.53 0.89 -12.59	28.16 0.87 -13.51	30.96 1.42 -7.62	38.60 1.20 -18.30	33.78 1.50 -9.27	32.09 1.23 -11.86	32.54 1.34 -10.65	32.83 1.08 -14.92	30.43 1.37 -7.92	30.72 1.21 -10.87	30.64 1.33 -9.14	32.77 1.09 -14.96	39.54 1.94 -8.20	55.59 2.18 -20.91	46.49 2.69 -3.10	40.14 1.44 -17.21	37.13 1.25 -17.19	34.56 1.18 -15.22	32.00 0.77 -18.57	28.53 0.90 -13.11
GILBOA___1 23756	24.23 0.71 -9.29	23.71 0.41 -15.45	23.80 0.64 -11.09	23.15 0.38 -15.46	24.49 0.72 -9.72	24.93 0.72 -10.44	28.99 1.18 -5.89	34.81 1.13 -14.60	31.86 1.45 -7.39	29.65 1.20 -9.46	30.30 1.25 -8.49	29.75 1.03 -11.90	28.76 1.31 -6.32	28.44 1.14 -8.67	28.71 1.25 -7.29	29.69 1.04 -11.93	37.64 1.70 -6.54	50.97 1.79 -16.67	45.49 2.32 -2.47	36.48 1.27 -13.73	33.55 1.16 -13.71	31.38 1.09 -12.14	28.20 0.73 -14.81	25.77 0.81 -10.44
GILBOA___2 23757	24.23 0.71 -9.29	23.71 0.41 -15.45	23.80 0.64 -11.09	23.15 0.38 -15.46	24.49 0.72 -9.72	24.93 0.72 -10.44	28.99 1.18 -5.89	34.81 1.13 -14.60	31.86 1.45 -7.39	29.65 1.20 -9.46	30.30 1.25 -8.49	29.75 1.03 -11.90	28.76 1.31 -6.32	28.44 1.14 -8.67	28.71 1.25 -7.29	29.69 1.04 -11.93	37.64 1.70 -6.54	50.97 1.79 -16.67	45.49 2.32 -2.47	36.48 1.27 -13.73	33.55 1.16 -13.71	31.38 1.09 -12.14	28.20 0.73 -14.81	25.77 0.81 -10.44
GILBOA___3 23758	24.23 0.71 -9.29	23.71 0.41 -15.45	23.80 0.64 -11.09	23.15 0.38 -15.46	24.49 0.72 -9.72	24.93 0.72 -10.44	28.99 1.18 -5.89	34.81 1.13 -14.60	31.86 1.45 -7.39	29.65 1.20 -9.46	30.30 1.25 -8.49	29.75 1.03 -11.90	28.76 1.31 -6.32	28.44 1.14 -8.67	28.71 1.25 -7.29	29.69 1.04 -11.93	37.64 1.70 -6.54	50.97 1.79 -16.67	45.49 2.32 -2.47	36.48 1.27 -13.73	33.55 1.16 -13.71	31.38 1.09 -12.14	28.20 0.73 -14.81	25.77 0.81 -10.44
GILBOA___4 23759	24.23 0.71 -9.29	23.71 0.41 -15.45	23.80 0.64 -11.09	23.15 0.38 -15.46	24.49 0.72 -9.72	24.93 0.72 -10.44	28.99 1.18 -5.89	34.81 1.13 -14.60	31.86 1.45 -7.39	29.65 1.20 -9.46	30.30 1.25 -8.49	29.75 1.03 -11.90	28.76 1.31 -6.32	28.44 1.14 -8.67	28.71 1.25 -7.29	29.69 1.04 -11.93	37.64 1.70 -6.54	50.97 1.79 -16.67	45.49 2.32 -2.47	36.48 1.27 -13.73	33.55 1.16 -13.71	31.38 1.09 -12.14	28.20 0.73 -14.81	25.77 0.81 -10.44
GILBOA___ 23599	24.23 0.71 -9.29	23.71 0.41 -15.45	23.80 0.64 -11.09	23.15 0.38 -15.46	24.49 0.72 -9.72	24.93 0.72 -10.44	28.99 1.18 -5.89	34.81 1.13 -14.60	31.86 1.45 -7.39	29.65 1.20 -9.46	30.30 1.25 -8.49	29.75 1.03 -11.90	28.76 1.31 -6.32	28.44 1.14 -8.67	28.71 1.25 -7.29	29.69 1.04 -11.93	37.64 1.70 -6.54	50.97 1.79 -16.67	45.49 2.32 -2.47	36.48 1.27 -13.73	33.55 1.16 -13.71	31.38 1.09 -12.14	28.20 0.73 -14.81	25.77 0.81 -10.44
GINNA___ 23603	14.88 -0.43 -1.08	9.34 -0.30 -1.79	12.97 -0.39 -1.29	8.83 -0.27 -1.79	14.69 -0.49 -1.13	14.58 -0.41 -1.21	21.79 -0.81 -0.68	20.51 -0.46 -1.88	23.37 -0.60 -0.95	19.72 -0.49 -1.22	21.09 -0.55 -1.09	17.85 -0.50 -1.53	21.35 -0.59 -0.81	19.19 -0.56 -1.12	20.56 -0.54 -0.94	17.78 -0.49 -1.54	29.53 -0.71 -0.84	34.04 -0.62 -2.15	40.41 -0.61 -0.32	23.04 -0.21 -1.77	20.26 -0.19 -1.77	19.37 -0.35 -1.56	14.28 -0.29 -1.91	15.57 -0.31 -1.36
GLEN PARK___ 23778	13.79 0.28 0.73	7.85 0.06 0.05	12.13 0.17 0.11	7.38 0.06 -0.01	13.76 0.30 0.59	12.97 0.18 0.99	19.86 0.09 2.14	18.60 0.48 0.97	21.45 0.41 1.99	18.07 0.46 1.38	19.87 0.66 1.34	16.33 0.66 1.15	19.57 0.42 1.98	17.86 0.73 1.50	18.81 0.40 1.76	17.02 0.35 0.06	31.01 1.23 -0.39	39.23 1.40 -5.32	48.26 1.59 -5.98	22.74 0.45 -0.81	18.69 0.21 0.20	19.29 0.42 -0.72	13.26 -0.01 -0.61	15.22 0.09 -0.62
GLENWOOD_IC_1_G5 23712	31.52 1.49 -15.80	26.77 0.80 -18.12	26.32 1.23 -13.01	25.36 0.73 -17.33	26.80 1.48 -11.27	33.87 1.50 -18.58	39.11 2.43 -14.76	39.84 2.42 -18.32	41.24 2.95 -15.27	41.27 2.51 -19.76	42.41 2.57 -19.29	41.90 2.12 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.69 2.58 -17.95	41.16 2.14 -22.30	44.50 3.67 -11.43	66.48 4.16 -29.81	65.26 4.96 -19.59	48.94 2.60 -24.86	46.78 2.26 -25.84	42.04 2.21 -21.67	39.85 1.53 -25.66	38.63 1.58 -22.53
GLENWOOD_IC_2_G1 23688	31.43 1.40 -15.80	26.72 0.75 -18.12	26.23 1.15 -13.01	25.31 0.68 -17.33	26.70 1.38 -11.27	33.77 1.41 -18.58	38.95 2.28 -14.76	39.70 2.29 -18.32	41.05 2.76 -15.27	41.11 2.36 -19.76	42.25 2.40 -19.29	41.77 1.98 -22.96	41.09 2.51 -17.45	40.28 2.22 -19.43	40.55 2.44 -17.95	41.03 2.01 -22.30	44.38 3.56 -11.43	66.32 4.00 -29.81	65.05 4.76 -19.59	48.86 2.51 -24.86	46.71 2.19 -25.84	41.91 2.09 -21.67	39.76 1.44 -25.66	38.53 1.48 -22.53
GLENWOOD_IC_3_G1 23689	31.43 1.40 -15.80	26.72 0.75 -18.12	26.23 1.15 -13.01	25.31 0.68 -17.33	26.70 1.38 -11.27	33.77 1.41 -18.58	38.95 2.28 -14.76	39.70 2.29 -18.32	41.05 2.76 -15.27	41.11 2.36 -19.76	42.25 2.40 -19.29	41.77 1.98 -22.96	41.09 2.51 -17.45	40.28 2.22 -19.43	40.55 2.44 -17.95	41.03 2.01 -22.30	44.38 3.56 -11.43	66.32 4.00 -29.81	65.05 4.76 -19.59	48.86 2.51 -24.86	46.71 2.19 -25.84	41.91 2.09 -21.67	39.76 1.44 -25.66	38.53 1.48 -22.53

GLENWOOD___4 23550	31.52 1.49 -15.80	26.77 0.80 -18.12	26.32 1.23 -13.01	25.36 0.73 -17.33	26.80 1.48 -11.27	33.87 1.50 -18.58	39.11 2.43 -14.76	39.84 2.42 -18.32	41.24 2.95 -15.27	41.27 2.51 -19.76	42.41 2.57 -19.29	41.90 2.12 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.69 2.58 -17.95	41.16 2.14 -22.30	44.56 3.73 -11.43	66.51 4.20 -29.81	65.30 5.00 -19.59	48.99 2.64 -24.86	46.82 2.30 -25.84	42.04 2.21 -21.67	39.85 1.53 -25.66	38.63 1.58 -22.53
GLENWOOD___5 23614	31.52 1.49 -15.80	26.77 0.80 -18.12	26.32 1.23 -13.01	25.36 0.73 -17.33	26.80 1.48 -11.27	33.87 1.50 -18.58	39.11 2.43 -14.76	39.84 2.42 -18.32	41.24 2.95 -15.27	41.27 2.51 -19.76	42.41 2.57 -19.29	41.90 2.12 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.69 2.58 -17.95	41.16 2.14 -22.30	44.56 3.73 -11.43	66.51 4.20 -29.81	65.30 5.00 -19.59	48.99 2.64 -24.86	46.82 2.30 -25.84	42.04 2.21 -21.67	39.85 1.53 -25.66	38.63 1.58 -22.53
GLOBAL GREEN_PORT_GT1 23814	32.41 2.38 -15.80	27.26 1.29 -18.12	27.08 1.99 -13.01	25.82 1.19 -17.33	27.66 2.33 -11.27	34.73 2.37 -18.58	40.57 3.90 -14.76	41.25 3.84 -18.32	42.96 4.67 -15.27	42.69 3.93 -19.76	43.77 3.93 -19.29	42.96 3.18 -22.95	42.64 4.06 -17.45	41.70 3.63 -19.43	42.17 4.05 -17.94	42.45 3.43 -22.30	47.00 6.17 -11.43	69.47 7.15 -29.81	69.00 8.71 -19.59	50.92 4.58 -24.86	48.41 3.89 -25.84	43.44 3.61 -21.67	40.83 2.52 -25.66	39.66 2.61 -22.53
GLOBE___DSASP 323697	15.34 -0.41 -1.52	10.09 -0.30 -2.54	13.55 -0.34 -1.82	9.60 -0.24 -2.54	15.13 -0.52 -1.60	15.18 -0.32 -1.71	22.00 -0.88 -0.97	21.52 -0.21 -2.64	23.87 -0.48 -1.34	20.40 -0.30 -1.71	21.51 -0.58 -1.53	18.45 -0.52 -2.15	21.70 -0.57 -1.14	19.70 -0.50 -1.57	21.06 -0.42 -1.32	18.36 -0.52 -2.16	29.87 -0.71 -1.18	34.87 -0.65 -3.01	39.97 -1.18 -0.45	23.64 -0.32 -2.48	20.99 -0.17 -2.48	19.88 -0.47 -2.19	14.90 -0.43 -2.68	16.16 -0.28 -1.91
GOETHSLN___LBMP 323567	25.20 1.21 -9.76	24.73 0.65 -16.23	24.73 1.00 -11.65	24.14 0.58 -16.25	25.46 1.19 -10.22	25.97 1.23 -10.97	30.12 2.01 -6.19	36.97 2.06 -15.82	33.56 2.53 -8.01	31.43 2.18 -10.25	32.00 2.24 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.51 1.86 -12.93	39.72 3.23 -7.09	54.22 3.64 -18.07	47.70 4.31 -2.68	38.64 2.28 -14.88	35.52 1.98 -14.86	33.20 1.89 -13.16	30.03 1.32 -16.05	27.15 1.31 -11.32
GOODYEAR_LAKE_HYD 323669	17.53 0.58 -2.71	12.65 0.29 -4.51	15.79 0.48 -3.24	12.08 0.26 -4.51	17.47 0.58 -2.84	17.41 0.58 -3.05	24.72 1.07 -1.73	25.41 1.18 -5.13	27.14 1.52 -2.60	23.52 1.20 -3.33	24.78 1.23 -2.99	22.00 0.99 -4.19	24.60 1.25 -2.22	22.75 1.06 -3.05	23.94 1.21 -2.56	21.94 1.02 -4.20	33.75 2.06 -2.30	40.72 2.34 -5.86	44.46 2.89 -0.87	27.75 1.44 -4.83	24.67 1.16 -4.82	23.52 1.09 -4.27	18.51 0.65 -5.21	18.90 0.73 -3.65
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.77 0.50 -3.04	13.11 0.20 -5.05	16.11 0.41 -3.63	12.55 0.19 -5.06	17.70 0.46 -3.18	17.64 0.44 -3.41	24.61 0.77 -1.93	25.16 0.86 -5.21	26.72 1.06 -2.64	23.19 0.82 -3.38	24.45 0.86 -3.03	21.71 0.64 -4.25	24.25 0.87 -2.26	22.42 0.69 -3.09	23.61 0.85 -2.60	21.62 0.64 -4.26	33.05 1.32 -2.34	39.89 1.43 -5.95	43.37 1.79 -0.88	27.33 0.94 -4.90	24.38 0.80 -4.89	23.18 0.69 -4.33	18.40 0.46 -5.29	18.74 0.54 -3.68
GOUDEY___7 23579	17.78 0.51 -3.04	13.11 0.20 -5.05	16.12 0.42 -3.63	12.55 0.19 -5.06	17.71 0.48 -3.18	17.65 0.45 -3.41	24.63 0.79 -1.93	25.18 0.88 -5.21	26.74 1.08 -2.64	23.21 0.84 -3.38	24.47 0.88 -3.03	21.73 0.66 -4.25	24.30 0.91 -2.26	22.44 0.71 -3.09	23.63 0.87 -2.60	21.64 0.65 -4.26	33.08 1.35 -2.34	39.96 1.50 -5.95	43.42 1.83 -0.88	27.35 0.97 -4.90	24.40 0.82 -4.89	23.20 0.71 -4.33	18.41 0.47 -5.29	18.76 0.55 -3.68
GOUDEY___8 23580	17.77 0.50 -3.04	13.11 0.20 -5.05	16.11 0.41 -3.63	12.55 0.19 -5.06	17.70 0.46 -3.18	17.64 0.44 -3.41	24.61 0.77 -1.93	25.16 0.86 -5.21	26.72 1.06 -2.64	23.19 0.82 -3.38	24.45 0.86 -3.03	21.71 0.64 -4.25	24.25 0.87 -2.26	22.42 0.69 -3.09	23.61 0.85 -2.60	21.62 0.64 -4.26	33.05 1.32 -2.34	39.89 1.43 -5.95	43.37 1.79 -0.88	27.33 0.94 -4.90	24.38 0.80 -4.89	23.18 0.69 -4.33	18.40 0.46 -5.29	18.74 0.54 -3.68
GOWANUS_GT1_1 24077	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT1_2 24078	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT1_3 24079	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT1_4 24080	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT1_5 24084	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT1_6 24111	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32

GOWANUS_GT1_7 24112	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT1_8 24113	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_1 24114	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_2 24115	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_3 24116	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_4 24117	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_5 24118	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_6 24119	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_7 24120	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT2_8 24121	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_1 24122	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_2 24123	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_3 24124	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_4 24125	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_5 24126	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32

GOWANUS_GT3_6 24127	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_7 24128	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT3_8 24129	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_1 24130	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_2 24131	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_3 24132	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_4 24133	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_5 24134	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_6 24135	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_7 24136	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GOWANUS_GT4_8 24137	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GREENIDGE___3 23582	16.64 0.63 -1.78	10.99 0.19 -2.96	14.70 0.51 -2.12	10.45 0.19 -2.96	16.50 0.59 -1.86	16.34 0.57 -2.00	24.20 1.16 -1.13	23.44 1.28 -3.07	26.16 1.59 -1.55	22.17 1.18 -1.99	23.64 1.30 -1.79	20.10 0.77 -2.50	23.56 1.10 -1.33	21.28 0.82 -1.82	22.83 1.13 -1.53	20.04 0.80 -2.51	32.09 1.32 -1.38	37.48 1.46 -3.51	43.22 1.99 -0.52	25.72 1.35 -2.89	22.59 1.03 -2.88	21.55 0.84 -2.55	16.27 0.49 -3.11	17.34 0.61 -2.21
GREENIDGE___4 23583	16.64 0.63 -1.78	10.99 0.19 -2.96	14.70 0.51 -2.12	10.45 0.19 -2.96	16.50 0.59 -1.86	16.34 0.57 -2.00	24.20 1.16 -1.13	23.44 1.28 -3.07	26.16 1.59 -1.55	22.17 1.18 -1.99	23.64 1.30 -1.79	20.10 0.77 -2.50	23.56 1.10 -1.33	21.28 0.82 -1.82	22.83 1.13 -1.53	20.04 0.80 -2.51	32.09 1.32 -1.38	37.48 1.46 -3.51	43.22 1.99 -0.52	25.72 1.35 -2.89	22.59 1.03 -2.88	21.55 0.84 -2.55	16.27 0.49 -3.11	17.34 0.61 -2.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
GROVEVILLE___HYD 323602	25.45 1.27 -9.95	25.11 0.71 -16.56	24.99 1.04 -11.88	24.49 0.62 -16.57	25.78 1.31 -10.42	26.27 1.31 -11.18	30.37 2.15 -6.31	37.32 2.16 -16.08	33.80 2.65 -8.14	31.62 2.20 -10.41	32.13 2.22 -9.35	31.75 1.82 -13.11	30.40 2.30 -6.96	30.21 2.03 -9.55	30.43 2.24 -8.03	31.74 1.87 -13.14	40.01 3.41 -7.20	54.80 3.93 -18.36	48.10 4.68 -2.73	39.07 2.47 -15.12	35.93 2.15 -15.10	33.58 2.05 -13.37	30.32 1.36 -16.31	27.42 1.39 -11.50

HAMPSHIRE___PAPER_HYD 323593	11.03 -0.41 2.79	5.97 -0.25 1.63	10.30 -0.35 1.42	5.62 -0.22 1.47	11.24 -0.32 2.49	9.76 -0.51 3.52	13.77 -1.97 6.17	11.97 -0.86 6.26	14.19 -1.82 7.01	12.28 -0.89 5.83	12.17 -0.66 7.72	12.44 -0.12 4.27	14.02 -1.37 5.74	13.79 -0.07 4.77	13.65 -1.25 5.27	14.11 -1.10 1.52	27.86 -1.76 -0.23	8.48 -2.15 21.88	7.77 -2.81 30.13	20.23 -1.74 -0.48	15.14 -1.48 2.07	17.59 -1.00 -0.43	11.48 -1.04 0.14	13.84 -1.05 -0.37
HARDSCRABBLE_WT_PWR 323673	15.08 0.63 -0.22	8.04 0.33 0.14	12.70 0.53 -0.09	7.47 0.32 0.16	14.90 0.65 -0.20	14.63 0.66 -0.19	23.60 1.10 -0.59	20.78 1.05 -0.64	25.08 1.29 -0.77	20.66 1.03 -0.63	22.35 1.11 -0.69	18.31 0.92 -0.56	23.02 1.18 -0.71	20.30 1.06 -0.60	21.99 1.17 -0.66	17.96 1.00 -0.23	31.30 1.91 0.00	34.65 2.15 0.00	43.35 2.64 0.00	22.94 1.46 0.00	20.30 1.31 -0.30	19.47 1.31 0.00	13.64 0.90 -0.08	15.58 1.06 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.60 1.12 -9.24	23.84 0.62 -15.37	24.02 0.92 -11.03	23.24 0.55 -15.39	24.87 1.14 -9.67	25.32 1.16 -10.38	29.66 1.88 -5.86	36.38 1.97 -15.32	33.12 2.35 -7.76	30.92 1.99 -9.92	31.46 1.99 -8.91	30.97 1.65 -12.49	29.86 2.09 -6.63	29.58 1.85 -9.10	29.83 2.02 -7.65	30.94 1.69 -12.52	39.32 3.06 -6.87	53.49 3.48 -17.50	47.41 4.11 -2.60	38.08 2.19 -14.41	34.98 1.91 -14.39	32.70 1.80 -12.74	29.43 1.23 -15.54	26.73 1.25 -10.96
HARZA MOOSE___RIVER 24016	12.76 0.00 1.47	7.08 -0.07 0.70	11.42 -0.04 0.62	6.65 -0.05 0.60	12.81 0.04 1.28	11.79 -0.10 1.90	17.78 -0.70 3.43	16.92 -0.06 2.12	19.27 -0.44 3.31	16.43 -0.08 2.50	18.26 0.10 2.40	14.87 0.30 2.26	17.58 -0.30 3.25	16.38 0.37 2.63	16.95 -0.26 2.95	15.87 -0.22 0.63	29.70 0.03 -0.28	39.56 -0.03 -7.08	49.21 -0.16 -8.67	21.66 -0.41 -0.59	17.31 -0.45 0.92	18.53 -0.15 -0.52	12.49 -0.41 -0.24	14.62 -0.35 -0.45
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.35 1.35 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.72 3.23 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
HEMPSTEAD____ 23647	31.55 1.52 -15.80	26.79 0.82 -18.12	26.35 1.27 -13.01	25.38 0.75 -17.33	26.84 1.52 -11.27	33.89 1.53 -18.58	39.15 2.48 -14.76	39.87 2.46 -18.32	41.26 2.97 -15.27	41.29 2.53 -19.76	42.39 2.55 -19.29	41.88 2.10 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.69 2.58 -17.95	41.16 2.14 -22.30	44.59 3.76 -11.43	66.48 4.16 -29.81	65.30 5.00 -19.59	48.99 2.64 -24.86	46.84 2.32 -25.84	42.04 2.21 -21.67	39.88 1.57 -25.66	38.67 1.63 -22.53
HICKLING___1 23621	17.45 0.77 -2.45	12.21 0.28 -4.07	15.62 0.63 -2.92	11.65 0.27 -4.08	17.32 0.70 -2.56	17.22 0.69 -2.75	24.67 1.20 -1.55	24.63 1.34 -4.21	26.71 1.57 -2.13	22.90 1.18 -2.72	24.24 1.23 -2.45	21.11 0.86 -3.43	24.16 1.20 -1.82	22.06 0.93 -2.50	23.50 1.23 -2.10	21.00 0.84 -3.44	33.13 1.85 -1.88	39.30 1.98 -4.80	43.86 2.44 -0.71	26.75 1.31 -3.96	23.70 1.06 -3.95	22.51 0.85 -3.50	17.48 0.56 -4.27	18.24 0.70 -3.02
HICKLING___2 23622	17.45 0.77 -2.45	12.21 0.28 -4.07	15.62 0.63 -2.92	11.65 0.27 -4.08	17.32 0.70 -2.56	17.22 0.69 -2.75	24.67 1.20 -1.55	24.63 1.34 -4.21	26.71 1.57 -2.13	22.90 1.18 -2.72	24.24 1.23 -2.45	21.11 0.86 -3.43	24.16 1.20 -1.82	22.06 0.93 -2.50	23.50 1.23 -2.10	21.00 0.84 -3.44	33.13 1.85 -1.88	39.30 1.98 -4.80	43.86 2.44 -0.71	26.75 1.31 -3.96	23.70 1.06 -3.95	22.51 0.85 -3.50	17.48 0.56 -4.27	18.24 0.70 -3.02
HIGH FALLS___HY 23754	24.75 1.01 -9.51	24.24 0.57 -15.82	24.26 0.83 -11.36	23.63 0.49 -15.83	25.05 1.04 -9.96	25.53 1.06 -10.69	29.70 1.75 -6.03	37.61 2.23 -16.28	33.98 2.71 -8.24	31.79 2.24 -10.55	32.19 2.16 -9.47	31.87 1.77 -13.27	30.42 2.24 -7.05	30.30 1.99 -9.67	30.53 2.24 -8.13	31.97 1.94 -13.31	40.28 3.58 -7.30	55.30 4.20 -18.60	48.42 4.96 -2.76	39.44 2.64 -15.31	36.27 2.30 -15.29	33.86 2.16 -13.54	30.62 1.44 -16.52	27.64 1.47 -11.65
HILLBURN___GT 23639	24.77 1.15 -9.38	24.08 0.62 -15.61	24.22 0.94 -11.20	23.48 0.55 -15.62	25.01 1.14 -9.82	25.49 1.17 -10.54	29.77 1.91 -5.95	36.50 1.95 -15.46	33.17 2.32 -7.82	30.99 1.98 -10.01	31.54 1.99 -8.99	31.08 1.65 -12.60	29.90 2.07 -6.69	29.64 1.83 -9.18	29.88 2.00 -7.72	31.03 1.67 -12.63	39.29 2.97 -6.93	53.51 3.35 -17.65	47.27 3.95 -2.62	38.13 2.11 -14.54	35.05 1.85 -14.52	32.75 1.74 -12.85	29.55 1.22 -15.68	26.80 1.22 -11.06
HISHELDN_WT_PWR 323625	16.20 0.23 -1.74	10.78 0.04 -2.89	14.36 0.22 -2.07	10.28 0.08 -2.89	16.11 0.24 -1.82	16.13 0.40 -1.95	23.50 0.48 -1.10	23.01 0.92 -3.00	25.46 0.92 -1.52	21.74 0.80 -1.94	22.98 0.68 -1.74	19.73 0.45 -2.44	23.11 0.68 -1.30	20.97 0.56 -1.78	22.45 0.79 -1.50	19.66 0.49 -2.45	31.83 1.09 -1.34	37.30 1.37 -3.42	42.59 1.38 -0.51	25.18 0.88 -2.82	22.32 0.82 -2.82	21.12 0.47 -2.49	15.95 0.25 -3.04	17.14 0.45 -2.17
HOLTSVILLE_IC_1 23690	31.75 1.72 -15.80	26.91 0.94 -18.12	26.53 1.45 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.61 3.32 -15.27	41.57 2.81 -19.76	42.56 2.71 -19.29	42.02 2.24 -22.95	41.50 2.92 -17.45	40.65 2.59 -19.43	40.95 2.84 -17.94	41.36 2.34 -22.30	44.82 4.00 -11.43	66.77 4.45 -29.81	65.62 5.33 -19.59	49.20 2.86 -24.86	46.97 2.45 -25.84	42.17 2.34 -21.67	40.07 1.76 -25.66	38.89 1.84 -22.53
HOLTSVILLE_IC_10 23699	31.81 1.78 -15.80	26.94 0.97 -18.12	26.58 1.50 -13.01	25.52 0.89 -17.33	27.11 1.78 -11.27	34.15 1.79 -18.58	39.57 2.89 -14.76	40.27 2.86 -18.32	41.72 3.43 -15.27	41.68 2.92 -19.76	42.66 2.82 -19.29	42.12 2.34 -22.95	41.60 3.02 -17.45	40.76 2.70 -19.43	41.08 2.97 -17.94	41.48 2.46 -22.30	45.06 4.23 -11.43	67.03 4.71 -29.81	65.95 5.66 -19.59	49.39 3.05 -24.86	47.12 2.60 -25.84	42.31 2.49 -21.67	40.15 1.83 -25.66	38.96 1.92 -22.53
HOLTSVILLE_IC_2 23691	31.75 1.72 -15.80	26.91 0.94 -18.12	26.53 1.45 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.61 3.32 -15.27	41.57 2.81 -19.76	42.56 2.71 -19.29	42.02 2.24 -22.95	41.50 2.92 -17.45	40.65 2.59 -19.43	40.95 2.84 -17.94	41.36 2.34 -22.30	44.82 4.00 -11.43	66.77 4.45 -29.81	65.62 5.33 -19.59	49.20 2.86 -24.86	46.97 2.45 -25.84	42.17 2.34 -21.67	40.07 1.76 -25.66	38.89 1.84 -22.53
HOLTSVILLE_IC_3 23692	31.75 1.72 -15.80	26.91 0.94 -18.12	26.53 1.45 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.61 3.32 -15.27	41.57 2.81 -19.76	42.56 2.71 -19.29	42.02 2.24 -22.95	41.50 2.92 -17.45	40.65 2.59 -19.43	40.95 2.84 -17.94	41.36 2.34 -22.30	44.82 4.00 -11.43	66.77 4.45 -29.81	65.62 5.33 -19.59	49.20 2.86 -24.86	46.97 2.45 -25.84	42.17 2.34 -21.67	40.07 1.76 -25.66	38.89 1.84 -22.53

HOLTSVILLE_IC_4 23693	31.75 1.72 -15.80	26.91 0.94 -18.12	26.53 1.45 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.61 3.32 -15.27	41.57 2.81 -19.76	42.56 2.71 -19.29	42.02 2.24 -22.95	41.50 2.92 -17.45	40.65 2.59 -19.43	40.95 2.84 -17.94	41.36 2.34 -22.30	44.82 4.00 -11.43	66.77 4.45 -29.81	65.62 5.33 -19.59	49.20 2.86 -24.86	46.97 2.45 -25.84	42.17 2.34 -21.67	40.07 1.76 -25.66	38.89 1.84 -22.53
HOLTSVILLE_IC_5 23694	31.75 1.72 -15.80	26.91 0.94 -18.12	26.53 1.45 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.61 3.32 -15.27	41.57 2.81 -19.76	42.56 2.71 -19.29	42.02 2.24 -22.95	41.50 2.92 -17.45	40.65 2.59 -19.43	40.95 2.84 -17.94	41.36 2.34 -22.30	44.82 4.00 -11.43	66.77 4.45 -29.81	65.62 5.33 -19.59	49.20 2.86 -24.86	46.97 2.45 -25.84	42.17 2.34 -21.67	40.07 1.76 -25.66	38.89 1.84 -22.53
HOLTSVILLE_IC_6 23695	31.81 1.78 -15.80	26.94 0.97 -18.12	26.58 1.50 -13.01	25.52 0.89 -17.33	27.11 1.78 -11.27	34.15 1.79 -18.58	39.57 2.89 -14.76	40.27 2.86 -18.32	41.72 3.43 -15.27	41.68 2.92 -19.76	42.66 2.82 -19.29	42.12 2.34 -22.95	41.60 3.02 -17.45	40.76 2.70 -19.43	41.08 2.97 -17.94	41.48 2.46 -22.30	45.06 4.23 -11.43	67.03 4.71 -29.81	65.95 5.66 -19.59	49.39 3.05 -24.86	47.12 2.60 -25.84	42.31 2.49 -21.67	40.15 1.83 -25.66	38.96 1.92 -22.53
HOLTSVILLE_IC_7 23696	31.81 1.78 -15.80	26.94 0.97 -18.12	26.58 1.50 -13.01	25.52 0.89 -17.33	27.11 1.78 -11.27	34.15 1.79 -18.58	39.57 2.89 -14.76	40.27 2.86 -18.32	41.72 3.43 -15.27	41.68 2.92 -19.76	42.66 2.82 -19.29	42.12 2.34 -22.95	41.60 3.02 -17.45	40.76 2.70 -19.43	41.08 2.97 -17.94	41.48 2.46 -22.30	45.06 4.23 -11.43	67.03 4.71 -29.81	65.95 5.66 -19.59	49.39 3.05 -24.86	47.12 2.60 -25.84	42.31 2.49 -21.67	40.15 1.83 -25.66	38.96 1.92 -22.53
HOLTSVILLE_IC_8 23697	31.81 1.78 -15.80	26.94 0.97 -18.12	26.58 1.50 -13.01	25.52 0.89 -17.33	27.11 1.78 -11.27	34.15 1.79 -18.58	39.57 2.89 -14.76	40.27 2.86 -18.32	41.72 3.43 -15.27	41.68 2.92 -19.76	42.66 2.82 -19.29	42.12 2.34 -22.95	41.60 3.02 -17.45	40.76 2.70 -19.43	41.08 2.97 -17.94	41.48 2.46 -22.30	45.06 4.23 -11.43	67.03 4.71 -29.81	65.95 5.66 -19.59	49.39 3.05 -24.86	47.12 2.60 -25.84	42.31 2.49 -21.67	40.15 1.83 -25.66	38.96 1.92 -22.53
HOLTSVILLE_IC_9 23698	31.81 1.78 -15.80	26.94 0.97 -18.12	26.58 1.50 -13.01	25.52 0.89 -17.33	27.11 1.78 -11.27	34.15 1.79 -18.58	39.57 2.89 -14.76	40.27 2.86 -18.32	41.72 3.43 -15.27	41.68 2.92 -19.76	42.66 2.82 -19.29	42.12 2.34 -22.95	41.60 3.02 -17.45	40.76 2.70 -19.43	41.08 2.97 -17.94	41.48 2.46 -22.30	45.06 4.23 -11.43	67.03 4.71 -29.81	65.95 5.66 -19.59	49.39 3.05 -24.86	47.12 2.60 -25.84	42.31 2.49 -21.67	40.15 1.83 -25.66	38.96 1.92 -22.53
HOWARD_WT_PWR 323690	16.92 0.75 -1.93	11.31 0.24 -3.22	15.06 0.68 -2.31	10.81 0.28 -3.22	16.92 0.84 -2.03	16.82 0.87 -2.17	24.76 1.62 -1.23	24.20 1.78 -3.33	26.80 2.09 -1.69	22.77 1.61 -2.16	24.26 1.77 -1.94	20.76 1.21 -2.72	24.29 1.71 -1.44	21.97 1.36 -1.98	23.63 1.79 -1.67	20.69 1.24 -2.73	33.48 2.59 -1.49	39.21 2.89 -3.81	44.89 3.62 -0.57	26.47 1.85 -3.14	23.31 1.50 -3.13	22.13 1.20 -2.77	16.83 0.79 -3.38	17.91 0.99 -2.40
HQ_GEN_CEDARS 23644	8.88 -1.15 4.20	4.64 -0.59 2.63	8.88 -0.91 2.29	4.39 -0.53 2.39	9.30 -0.97 3.79	7.37 -1.17 5.24	8.88 -4.14 8.89	8.63 -2.02 8.44	9.13 -4.12 9.77	8.88 -2.05 8.07	8.88 -1.79 9.89	9.62 -0.79 6.41	9.23 -3.51 8.40	10.72 -0.86 7.06	9.18 -3.25 7.74	11.48 -2.79 2.46	24.55 -5.03 -0.18	8.88 -5.82 17.81	8.88 -7.33 24.50	17.67 -4.19 -0.38	11.93 -3.46 3.30	15.73 -2.76 -0.33	9.77 -2.34 0.55	12.29 -2.51 -0.29
HQ_GEN_CEDARS_PROXY 323590	8.88 -1.15 4.20	4.64 -0.59 2.63	8.88 -0.91 2.29	4.81 -0.53 1.97	8.88 -0.97 4.20	7.37 -1.17 5.24	8.88 -4.14 8.89	8.88 -2.02 8.19	8.88 -4.12 10.02	8.88 -2.05 8.07	8.88 -1.79 9.89	9.62 -0.79 6.41	9.23 -3.51 8.40	10.72 -0.86 7.06	9.18 -3.25 7.74	11.48 -2.79 2.46	24.55 -5.03 -0.18	8.88 -5.82 17.81	8.88 -7.33 24.50	17.67 -4.19 -0.38	11.93 -3.46 3.30	15.73 -2.76 -0.33	9.77 -2.34 0.55	12.29 -2.51 -0.29
HQ_GEN_IMPORT 323601	11.12 -0.46 2.66	6.25 -0.21 1.39	9.46 -0.39 2.22	6.25 -0.20 0.86	10.56 -0.45 3.04	10.75 -0.44 2.59	16.98 -0.70 4.23	15.00 -0.61 3.48	17.49 -0.76 4.77	14.69 -0.61 3.70	15.85 -0.66 4.05	13.06 -0.52 3.24	16.33 -0.68 4.12	14.55 -0.58 3.51	15.70 -0.65 3.82	14.87 -0.52 1.34	28.45 -0.94 0.00	30.78 -1.04 0.68	38.52 -1.26 0.92	20.80 -0.69 0.00	16.33 -0.60 1.76	17.59 -0.56 0.00	11.82 -0.38 0.46	14.08 -0.44 0.00
HQ_GEN_WHEEL 23651	11.12 -0.46 2.66	6.25 -0.21 1.39	9.46 -0.39 2.22	6.25 -0.20 0.86	10.56 -0.45 3.04	10.75 -0.44 2.59	16.98 -0.70 4.23	15.00 -0.61 3.48	17.49 -0.76 4.77	14.69 -0.61 3.70	15.85 -0.66 4.05	13.06 -0.52 3.24	16.33 -0.68 4.12	14.55 -0.58 3.51	15.70 -0.65 3.82	14.87 -0.52 1.34	28.45 -0.94 0.00	30.78 -1.04 0.68	38.52 -1.26 0.92	20.80 -0.69 0.00	16.33 -0.60 1.76	17.59 -0.56 0.00	11.82 -0.38 0.46	14.08 -0.44 0.00
HUDSON_AVE_GT_3 23810	25.27 1.28 -9.76	24.77 0.69 -16.23	24.77 1.05 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.23 2.12 -6.19	37.07 2.16 -15.82	33.67 2.65 -8.01	31.53 2.28 -10.25	32.08 2.32 -9.20	31.66 1.93 -12.90	30.41 2.43 -6.85	30.17 2.14 -9.40	30.42 2.36 -7.90	31.60 1.94 -12.93	39.89 3.41 -7.09	54.38 3.80 -18.07	47.94 4.56 -2.68	38.75 2.38 -14.88	35.62 2.07 -14.86	33.29 1.98 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
HUDSON_AVE_GT_4 23540	25.27 1.28 -9.76	24.77 0.69 -16.23	24.77 1.05 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.23 2.12 -6.19	37.07 2.16 -15.82	33.67 2.65 -8.01	31.53 2.28 -10.25	32.08 2.32 -9.20	31.66 1.93 -12.90	30.41 2.43 -6.85	30.17 2.14 -9.40	30.42 2.36 -7.90	31.60 1.94 -12.93	39.89 3.41 -7.09	54.38 3.80 -18.07	47.94 4.56 -2.68	38.75 2.38 -14.88	35.62 2.07 -14.86	33.29 1.98 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
HUDSON_AVE_GT_5 23657	25.27 1.28 -9.76	24.77 0.69 -16.23	24.77 1.05 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.23 2.12 -6.19	37.07 2.16 -15.82	33.67 2.65 -8.01	31.53 2.28 -10.25	32.08 2.32 -9.20	31.66 1.93 -12.90	30.41 2.43 -6.85	30.17 2.14 -9.40	30.42 2.36 -7.90	31.60 1.94 -12.93	39.89 3.41 -7.09	54.38 3.80 -18.07	47.94 4.56 -2.68	38.75 2.38 -14.88	35.62 2.07 -14.86	33.29 1.98 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
HUDSON_AVE_10 24168	25.23 1.24 -9.76	24.75 0.67 -16.23	24.74 1.01 -11.65	24.15 0.60 -16.25	25.49 1.22 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.02 2.26 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.83 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.06 1.36 -16.05	27.17 1.33 -11.32

HUNTER MOUNT___DRP 323613	26.06 1.32 -10.50	26.09 0.77 -17.48	25.74 1.12 -12.54	25.46 0.66 -17.49	26.48 1.43 -11.00	27.02 1.43 -11.80	30.98 2.41 -6.66	37.98 2.08 -16.81	34.08 2.55 -8.51	31.96 2.07 -10.89	32.39 2.06 -9.78	32.21 1.68 -13.70	30.54 2.13 -7.28	30.52 1.90 -9.98	30.68 2.12 -8.39	32.29 1.82 -13.74	40.42 3.50 -7.53	55.87 4.16 -19.19	48.51 4.96 -2.85	39.93 2.64 -15.80	36.77 2.30 -15.78	34.26 2.12 -13.97	31.02 1.32 -17.05	27.95 1.41 -12.03
HUNTINGTON_RES_REC 323705	31.61 1.58 -15.80	26.82 0.86 -18.12	26.40 1.32 -13.01	25.41 0.78 -17.33	26.90 1.57 -11.27	33.95 1.58 -18.58	39.21 2.54 -14.76	39.89 2.48 -18.32	41.24 2.95 -15.27	41.26 2.51 -19.76	42.29 2.44 -19.29	41.81 2.04 -22.95	41.18 2.60 -17.45	40.37 2.31 -19.43	40.63 2.52 -17.94	41.11 2.09 -22.29	44.50 3.67 -11.43	66.45 4.13 -29.81	65.21 4.92 -19.59	48.96 2.62 -24.86	46.77 2.24 -25.84	41.95 2.12 -21.67	39.90 1.58 -25.66	38.73 1.68 -22.53
HUNTLEY___63 23557	15.89 0.11 -1.54	10.39 -0.02 -2.56	14.02 0.11 -1.84	9.88 0.01 -2.56	15.68 0.01 -1.61	15.70 0.19 -1.73	22.93 0.04 -0.98	22.40 0.65 -2.66	24.96 0.60 -1.35	21.29 0.57 -1.73	22.49 0.39 -1.55	19.23 0.24 -2.17	22.69 0.40 -1.15	20.57 0.35 -1.58	22.04 0.54 -1.33	19.17 0.27 -2.18	31.29 0.70 -1.19	36.56 1.01 -3.04	42.01 0.86 -0.45	24.63 0.64 -2.50	21.88 0.69 -2.50	20.64 0.27 -2.21	15.44 0.08 -2.70	16.73 0.28 -1.93
HUNTLEY___64 23558	15.89 0.11 -1.54	10.39 -0.02 -2.56	14.02 0.11 -1.84	9.88 0.01 -2.56	15.68 0.01 -1.61	15.70 0.19 -1.73	22.93 0.04 -0.98	22.40 0.65 -2.66	24.96 0.60 -1.35	21.29 0.57 -1.73	22.49 0.39 -1.55	19.23 0.24 -2.17	22.69 0.40 -1.15	20.57 0.35 -1.58	22.04 0.54 -1.33	19.17 0.27 -2.18	31.29 0.70 -1.19	36.56 1.01 -3.04	42.01 0.86 -0.45	24.63 0.64 -2.50	21.88 0.69 -2.50	20.64 0.27 -2.21	15.44 0.08 -2.70	16.73 0.28 -1.93
HUNTLEY___65 23559	15.89 0.11 -1.54	10.39 -0.02 -2.56	14.02 0.11 -1.84	9.88 0.01 -2.56	15.68 0.01 -1.61	15.70 0.19 -1.73	22.93 0.04 -0.98	22.40 0.65 -2.66	24.96 0.60 -1.35	21.29 0.57 -1.73	22.49 0.39 -1.55	19.23 0.24 -2.17	22.69 0.40 -1.15	20.57 0.35 -1.58	22.04 0.54 -1.33	19.17 0.27 -2.18	31.29 0.70 -1.19	36.56 1.01 -3.04	42.01 0.86 -0.45	24.63 0.64 -2.50	21.88 0.69 -2.50	20.64 0.27 -2.21	15.44 0.08 -2.70	16.73 0.28 -1.93
HUNTLEY___66 23560	15.89 0.11 -1.54	10.39 -0.02 -2.56	14.02 0.11 -1.84	9.88 0.01 -2.56	15.68 0.01 -1.61	15.70 0.19 -1.73	22.93 0.04 -0.98	22.40 0.65 -2.66	24.96 0.60 -1.35	21.29 0.57 -1.73	22.49 0.39 -1.55	19.23 0.24 -2.17	22.69 0.40 -1.15	20.57 0.35 -1.58	22.04 0.54 -1.33	19.17 0.27 -2.18	31.29 0.70 -1.19	36.56 1.01 -3.04	42.01 0.86 -0.45	24.63 0.64 -2.50	21.88 0.69 -2.50	20.64 0.27 -2.21	15.44 0.08 -2.70	16.73 0.28 -1.93
HUNTLEY___67 23561	15.87 0.06 -1.58	10.43 -0.05 -2.63	14.02 0.06 -1.89	9.93 -0.01 -2.63	15.68 -0.03 -1.65	15.71 0.15 -1.78	22.87 -0.04 -1.00	22.34 0.52 -2.73	24.82 0.41 -1.38	21.19 0.42 -1.77	22.37 0.23 -1.59	19.16 0.10 -2.23	22.55 0.23 -1.18	20.44 0.19 -1.62	21.89 0.36 -1.36	19.09 0.13 -2.23	31.09 0.47 -1.22	36.34 0.71 -3.12	41.61 0.45 -0.46	24.52 0.47 -2.57	21.77 0.52 -2.57	20.59 0.16 -2.27	15.46 0.03 -2.77	16.72 0.22 -1.98
HUNTLEY___68 23562	15.87 0.06 -1.58	10.43 -0.05 -2.63	14.02 0.06 -1.89	9.93 -0.01 -2.63	15.68 -0.03 -1.65	15.71 0.15 -1.78	22.87 -0.04 -1.00	22.34 0.52 -2.73	24.82 0.41 -1.38	21.19 0.42 -1.77	22.37 0.23 -1.59	19.16 0.10 -2.23	22.55 0.23 -1.18	20.44 0.19 -1.62	21.89 0.36 -1.36	19.09 0.13 -2.23	31.09 0.47 -1.22	36.34 0.71 -3.12	41.61 0.45 -0.46	24.52 0.47 -2.57	21.77 0.52 -2.57	20.59 0.16 -2.27	15.46 0.03 -2.77	16.72 0.22 -1.98
HYLAND___LFGE 323620	16.82 0.97 -1.62	10.94 0.41 -2.69	14.80 0.80 -1.93	10.39 0.39 -2.69	16.69 0.94 -1.69	16.59 0.99 -1.82	24.89 1.95 -1.03	24.04 2.16 -2.79	26.94 2.51 -1.41	22.80 1.99 -1.81	24.32 2.14 -1.62	20.67 1.57 -2.28	24.47 2.13 -1.21	22.04 1.75 -1.66	23.76 2.20 -1.39	20.75 1.74 -2.28	33.14 2.50 -1.25	38.37 2.67 -3.19	44.23 3.05 -0.47	25.01 0.90 -2.63	22.02 0.71 -2.62	20.86 0.38 -2.32	16.12 0.63 -2.83	17.30 0.77 -2.01
INDECK___CORINTH 23802	29.08 1.35 -13.50	30.55 0.71 -21.99	29.25 1.22 -15.96	29.99 0.69 -21.99	29.63 1.48 -14.10	30.40 1.50 -15.11	33.30 2.39 -9.00	41.61 2.21 -20.30	36.32 2.60 -10.70	34.33 1.98 -13.36	34.80 2.14 -12.11	35.11 1.70 -16.59	32.42 2.09 -9.20	32.77 1.86 -12.27	32.72 2.10 -10.46	34.81 1.76 -16.32	41.78 3.56 -8.83	59.21 4.20 -22.51	49.33 5.29 -3.34	42.77 2.75 -18.54	39.77 2.30 -18.79	36.56 2.02 -16.39	33.89 1.16 -20.07	29.90 1.33 -14.05
INDECK___ILION 23567	14.93 0.47 -0.22	7.96 0.25 0.14	12.56 0.40 -0.09	7.38 0.23 0.16	14.74 0.48 -0.20	14.46 0.48 -0.19	23.32 0.81 -0.59	20.49 0.76 -0.64	24.74 0.94 -0.77	20.37 0.74 -0.63	22.04 0.80 -0.69	18.04 0.66 -0.56	22.69 0.85 -0.71	19.99 0.75 -0.60	21.63 0.81 -0.66	17.64 0.69 -0.23	30.69 1.29 0.00	33.97 1.46 0.00	42.53 1.83 0.00	22.45 0.97 0.00	19.83 0.84 -0.30	18.99 0.84 0.00	13.30 0.56 -0.08	15.17 0.65 0.00
INDECK___OLEAN 23982	16.89 0.85 -1.80	11.22 0.37 -3.00	14.91 0.69 -2.16	10.68 0.37 -3.00	16.73 0.79 -1.89	16.75 0.94 -2.03	24.39 1.34 -1.15	23.88 1.68 -3.11	26.34 1.75 -1.58	22.42 1.41 -2.02	23.64 1.27 -1.81	20.31 0.94 -2.54	23.77 1.29 -1.35	21.56 1.08 -1.85	23.11 1.39 -1.55	20.26 0.99 -2.54	32.82 2.03 -1.40	38.44 2.37 -3.56	43.75 2.52 -0.53	25.94 1.53 -2.93	23.03 1.42 -2.92	21.76 1.02 -2.59	16.53 0.71 -3.16	17.68 0.90 -2.26
INDECK___OSWEGO 23783	14.92 -0.07 -0.76	8.93 -0.09 -1.18	12.94 -0.07 -0.94	8.40 -0.09 -1.18	14.76 -0.10 -0.81	14.44 -0.14 -0.80	22.10 -0.26 -0.45	20.22 -0.17 -1.31	23.47 -0.21 -0.66	19.65 -0.19 -0.84	21.20 -0.17 -0.80	17.72 -0.14 -1.03	21.51 -0.17 -0.55	19.23 -0.15 -0.75	20.59 -0.20 -0.63	17.57 -0.18 -1.03	29.67 -0.29 -0.56	34.34 -0.33 -2.16	41.51 -0.37 -1.18	22.41 -0.26 -1.18	19.64 -0.22 -1.18	19.02 -0.18 -1.05	13.81 -0.13 -1.28	15.31 -0.12 -0.90
INDECK___YERKES 23781	15.90 0.13 -1.54	10.39 -0.02 -2.56	14.03 0.12 -1.84	9.89 0.02 -2.56	15.69 0.03 -1.61	15.72 0.21 -1.73	22.96 0.07 -0.98	22.42 0.67 -2.66	24.99 0.62 -1.35	21.31 0.59 -1.73	22.52 0.41 -1.55	19.25 0.25 -2.17	22.71 0.42 -1.15	20.61 0.39 -1.58	22.06 0.56 -1.33	19.19 0.28 -2.18	31.35 0.76 -1.19	36.59 1.04 -3.04	42.05 0.89 -0.45	24.68 0.69 -2.50	21.90 0.71 -2.50	20.68 0.31 -2.21	15.45 0.09 -2.70	16.76 0.31 -1.93
INDIAN POINT_GT_1 24139	25.08 1.15 -9.69	24.59 0.62 -16.12	24.59 0.94 -11.57	24.00 0.55 -16.14	25.35 1.15 -10.15	25.84 1.17 -10.89	29.96 1.91 -6.15	36.80 1.95 -15.76	33.34 2.35 -7.98	31.22 2.01 -10.21	31.76 2.04 -9.17	31.35 1.68 -12.85	30.09 2.13 -6.82	29.86 1.86 -9.36	30.09 2.06 -7.87	31.31 1.71 -12.88	39.48 3.03 -7.06	53.92 3.41 -18.00	47.40 4.03 -2.67	38.43 2.13 -14.82	35.33 1.85 -14.80	33.02 1.76 -13.10	29.86 1.22 -15.98	27.03 1.23 -11.27

INDIAN POINT_GT_2 23659	25.08 1.15 -9.69	24.59 0.62 -16.12	24.59 0.94 -11.57	24.00 0.55 -16.14	25.35 1.15 -10.15	25.84 1.17 -10.89	29.96 1.91 -6.15	36.80 1.95 -15.76	33.34 2.35 -7.98	31.22 2.01 -10.21	31.76 2.04 -9.17	31.35 1.68 -12.85	30.09 2.13 -6.82	29.86 1.86 -9.36	30.09 2.06 -7.87	31.31 1.71 -12.88	39.48 3.03 -7.06	53.92 3.41 -18.00	47.40 4.03 -2.67	38.43 2.13 -14.82	35.33 1.85 -14.80	33.02 1.76 -13.10	29.86 1.22 -15.98	27.03 1.23 -11.27
INDIAN POINT_GT_3 24019	25.08 1.15 -9.69	24.59 0.62 -16.12	24.59 0.94 -11.57	24.00 0.55 -16.14	25.35 1.15 -10.15	25.84 1.17 -10.89	29.96 1.91 -6.15	36.80 1.95 -15.76	33.34 2.35 -7.98	31.22 2.01 -10.21	31.76 2.04 -9.17	31.35 1.68 -12.85	30.09 2.13 -6.82	29.86 1.86 -9.36	30.09 2.06 -7.87	31.31 1.71 -12.88	39.48 3.03 -7.06	53.92 3.41 -18.00	47.40 4.03 -2.67	38.43 2.13 -14.82	35.33 1.85 -14.80	33.02 1.76 -13.10	29.86 1.22 -15.98	27.03 1.23 -11.27
INDIAN POINT___2 23530	24.96 1.14 -9.59	24.42 0.61 -15.96	24.46 0.93 -11.45	23.83 0.55 -15.97	25.23 1.14 -10.04	25.72 1.16 -10.78	29.88 1.88 -6.08	36.68 1.93 -15.66	33.27 2.32 -7.93	31.12 1.98 -10.14	31.66 1.99 -9.11	31.24 1.65 -12.77	30.00 2.09 -6.78	29.78 1.85 -9.30	30.00 2.02 -7.82	31.20 1.67 -12.80	39.38 2.97 -7.02	53.75 3.35 -17.89	47.30 3.95 -2.65	38.30 2.08 -14.73	35.21 1.81 -14.71	32.92 1.74 -13.02	29.75 1.20 -15.89	26.94 1.22 -11.20
INDIAN POINT___3 23531	25.00 1.07 -9.70	24.56 0.58 -16.13	24.53 0.88 -11.58	23.97 0.52 -16.14	25.27 1.07 -10.15	25.77 1.09 -10.90	29.84 1.77 -6.15	36.69 1.83 -15.76	33.21 2.21 -7.98	31.09 1.88 -10.21	31.61 1.89 -9.17	31.24 1.57 -12.85	29.94 1.99 -6.82	29.75 1.75 -9.36	29.95 1.92 -7.87	31.20 1.59 -12.88	39.25 2.79 -7.06	53.66 3.15 -18.00	47.12 3.74 -2.67	38.28 1.98 -14.82	35.21 1.72 -14.80	32.90 1.63 -13.11	29.79 1.14 -15.99	26.94 1.15 -11.28
IP CORINTH___1 23988	29.08 1.35 -13.50	30.55 0.71 -21.99	29.25 1.22 -15.96	29.99 0.69 -21.99	29.63 1.48 -14.10	30.40 1.50 -15.11	33.30 2.39 -9.00	41.61 2.21 -20.30	36.32 2.60 -10.70	34.33 1.98 -13.36	34.80 2.14 -12.11	35.11 1.70 -16.59	32.42 2.09 -9.20	32.77 1.86 -12.27	32.72 2.10 -10.46	34.81 1.76 -16.32	41.78 3.56 -8.83	59.21 4.20 -22.51	49.33 5.29 -3.34	42.77 2.75 -18.54	39.77 2.30 -18.79	36.56 2.02 -16.39	33.89 1.16 -20.07	29.90 1.33 -14.05
IP___TICONDEROGA 23804	29.55 1.84 -13.48	30.79 0.97 -21.96	29.63 1.62 -15.94	30.16 0.89 -21.96	30.08 1.94 -14.08	30.87 2.00 -15.09	34.18 3.29 -8.98	42.46 3.09 -20.27	37.36 3.66 -10.68	35.13 2.79 -13.34	35.67 3.02 -12.09	35.78 2.39 -16.56	33.27 2.96 -9.18	33.51 2.63 -12.25	33.55 2.94 -10.44	35.57 2.54 -16.30	43.42 5.20 -8.82	61.14 6.15 -22.48	51.61 7.57 -3.34	43.84 3.84 -18.51	40.66 3.21 -18.76	37.32 2.80 -16.37	34.31 1.61 -20.04	30.43 1.87 -14.03
ISLIP_RES_REC 323679	31.88 1.85 -15.80	26.97 1.00 -18.12	26.63 1.55 -13.01	25.56 0.93 -17.33	27.18 1.85 -11.27	34.22 1.86 -18.58	39.70 3.02 -14.76	40.41 3.00 -18.32	41.88 3.59 -15.27	41.80 3.04 -19.76	42.80 2.96 -19.29	42.24 2.46 -22.95	41.75 3.17 -17.45	40.89 2.83 -19.43	41.22 3.10 -17.94	41.60 2.57 -22.30	45.32 4.50 -11.43	67.36 5.04 -29.81	66.31 6.02 -19.59	49.59 3.24 -24.86	47.29 2.76 -25.84	42.46 2.63 -21.67	40.24 1.92 -25.66	39.05 2.00 -22.53
JARVIS____ 23743	14.59 0.13 -0.22	7.77 0.06 0.14	12.27 0.11 -0.09	7.20 0.06 0.16	14.40 0.14 -0.20	14.11 0.14 -0.19	22.73 0.22 -0.59	19.96 0.23 -0.64	24.07 0.28 -0.77	19.86 0.23 -0.63	21.49 0.25 -0.69	17.59 0.20 -0.56	22.10 0.25 -0.71	19.46 0.22 -0.60	21.07 0.24 -0.66	17.16 0.20 -0.23	29.78 0.38 0.00	32.96 0.45 0.00	41.23 0.53 0.00	21.76 0.28 0.00	19.23 0.24 -0.30	18.39 0.24 0.00	12.89 0.15 -0.08	14.69 0.17 0.00
JENNISON___1 23625	18.40 0.92 -3.24	13.65 0.41 -5.39	16.68 0.74 -3.87	13.09 0.39 -5.40	18.35 0.90 -3.39	18.29 0.87 -3.64	25.63 1.66 -2.06	26.42 1.72 -5.61	28.07 2.21 -2.84	24.33 1.69 -3.64	25.65 1.83 -3.27	22.82 1.41 -4.58	25.44 1.88 -2.43	23.51 1.55 -3.33	24.74 1.78 -2.80	22.75 1.44 -4.59	35.06 3.15 -2.52	42.47 3.54 -6.41	46.05 4.40 -0.95	28.89 2.13 -5.28	25.64 1.68 -5.27	24.42 1.60 -4.67	19.30 0.95 -5.69	19.66 1.15 -3.99
JENNISON___2 23626	18.40 0.92 -3.24	13.65 0.41 -5.39	16.68 0.74 -3.87	13.09 0.39 -5.40	18.35 0.90 -3.39	18.29 0.87 -3.64	25.63 1.66 -2.06	26.42 1.72 -5.61	28.07 2.21 -2.84	24.33 1.69 -3.64	25.65 1.83 -3.27	22.82 1.41 -4.58	25.44 1.88 -2.43	23.51 1.55 -3.33	24.74 1.78 -2.80	22.75 1.44 -4.59	35.06 3.15 -2.52	42.47 3.54 -6.41	46.05 4.40 -0.95	28.89 2.13 -5.28	25.64 1.68 -5.27	24.42 1.60 -4.67	19.30 0.95 -5.69	19.66 1.15 -3.99
JERICHO_RISE_WT_PWR 323719	1.28 -1.30 11.66	1.27 -0.65 5.93	1.02 -1.06 9.99	1.26 -0.60 5.45	1.28 -1.19 11.58	1.54 -1.20 11.04	1.96 -1.86 18.09	1.78 -1.49 15.82	2.05 -1.86 19.11	1.93 -1.41 15.66	1.90 -1.44 17.21	2.05 -1.09 13.68	2.24 -1.50 17.39	2.69 -1.14 14.81	2.67 -1.37 16.12	10.11 -0.97 5.65	27.75 -1.65 0.00	26.64 -1.82 4.05	33.10 -2.16 5.44	20.34 -1.14 0.00	10.20 -1.03 7.46	17.27 -0.89 0.00	10.05 -0.67 1.94	13.81 -0.71 0.00
KCE_NY_1 323755	28.95 1.27 -13.45	30.43 0.67 -21.91	29.05 1.07 -15.90	29.85 0.63 -21.91	29.41 1.31 -14.05	30.15 1.31 -15.06	33.04 2.17 -8.96	41.30 1.99 -20.23	36.07 2.39 -10.66	34.19 1.88 -13.31	34.67 2.06 -12.06	35.00 1.65 -16.53	32.34 2.05 -9.16	32.66 1.81 -12.22	32.62 2.04 -10.41	34.68 1.69 -16.27	41.46 3.26 -8.80	58.74 3.80 -22.43	48.79 4.76 -3.33	42.45 2.49 -18.47	39.52 2.11 -18.72	36.40 1.91 -16.33	33.82 1.16 -20.00	29.86 1.33 -14.01
KEDC PORT_JEFF_GT2 24210	31.77 1.74 -15.80	26.92 0.95 -18.12	26.54 1.46 -13.01	25.50 0.87 -17.33	27.07 1.74 -11.27	34.10 1.74 -18.58	39.48 2.81 -14.76	40.20 2.79 -18.32	41.61 3.32 -15.27	41.59 2.83 -19.76	42.56 2.71 -19.29	42.05 2.27 -22.95	41.54 2.96 -17.45	40.69 2.63 -19.43	40.99 2.88 -17.94	41.41 2.39 -22.30	44.89 4.06 -11.43	66.70 4.39 -29.81	65.54 5.25 -19.59	49.22 2.88 -24.86	46.99 2.47 -25.84	42.22 2.40 -21.67	40.10 1.79 -25.66	38.91 1.86 -22.53
KEDC PORT_JEFF_GT3 24211	31.77 1.74 -15.80	26.92 0.95 -18.12	26.54 1.46 -13.01	25.50 0.87 -17.33	27.07 1.74 -11.27	34.10 1.74 -18.58	39.48 2.81 -14.76	40.20 2.79 -18.32	41.61 3.32 -15.27	41.59 2.83 -19.76	42.56 2.71 -19.29	42.05 2.27 -22.95	41.54 2.96 -17.45	40.69 2.63 -19.43	40.99 2.88 -17.94	41.41 2.39 -22.30	44.89 4.06 -11.43	66.70 4.39 -29.81	65.54 5.25 -19.59	49.22 2.88 -24.86	46.99 2.47 -25.84	42.22 2.40 -21.67	40.10 1.79 -25.66	38.91 1.86 -22.53
KEDC_GLWD_GT4 24219	31.52 1.49 -15.80	26.77 0.80 -18.12	26.32 1.23 -13.01	25.36 0.73 -17.33	26.80 1.48 -11.27	33.87 1.50 -18.58	39.11 2.43 -14.76	39.84 2.42 -18.32	41.24 2.95 -15.27	41.27 2.51 -19.76	42.41 2.57 -19.29	41.90 2.12 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.69 2.58 -17.95	41.16 2.14 -22.30	44.50 3.67 -11.43	66.48 4.16 -29.81	65.26 4.96 -19.59	48.94 2.60 -24.86	46.78 2.26 -25.84	42.04 2.21 -21.67	39.85 1.53 -25.66	38.63 1.58 -22.53

KEDC_GLWD_GT5 24220	31.52 1.49 -15.80	26.77 0.80 -18.12	26.32 1.23 -13.01	25.36 0.73 -17.33	26.80 1.48 -11.27	33.87 1.50 -18.58	39.11 2.43 -14.76	39.84 2.42 -18.32	41.24 2.95 -15.27	41.27 2.51 -19.76	42.41 2.57 -19.29	41.90 2.12 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.69 2.58 -17.95	41.16 2.14 -22.30	44.50 3.67 -11.43	66.48 4.16 -29.81	65.26 4.96 -19.59	48.94 2.60 -24.86	46.78 2.26 -25.84	42.04 2.21 -21.67	39.85 1.53 -25.66	38.63 1.58 -22.53
KENSICO____ 23655	25.18 1.20 -9.75	24.71 0.64 -16.22	24.69 0.98 -11.64	24.11 0.58 -16.23	25.45 1.19 -10.20	25.95 1.21 -10.95	30.07 1.97 -6.18	36.91 2.00 -15.81	33.46 2.44 -8.00	31.33 2.09 -10.24	31.87 2.12 -9.20	31.47 1.75 -12.89	30.19 2.22 -6.84	29.98 1.96 -9.39	30.20 2.14 -7.89	31.42 1.77 -12.92	39.63 3.15 -7.09	54.11 3.54 -18.06	47.57 4.19 -2.68	38.57 2.21 -14.87	35.46 1.93 -14.85	33.14 1.83 -13.15	29.96 1.27 -16.04	27.11 1.28 -11.31
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.22 1.04 -8.95	23.32 0.58 -14.89	23.62 0.86 -10.69	22.71 0.50 -14.90	24.51 1.08 -9.37	24.94 1.10 -10.06	29.41 1.82 -5.68	37.58 2.29 -16.20	34.01 2.78 -8.20	31.77 2.28 -10.50	32.18 2.20 -9.43	31.84 1.80 -13.21	30.43 2.28 -7.01	30.29 2.03 -9.62	30.54 2.28 -8.09	31.94 1.97 -13.24	40.33 3.67 -7.26	55.31 4.29 -18.51	48.53 5.09 -2.75	39.43 2.71 -15.24	36.26 2.35 -15.22	33.84 2.21 -13.47	30.56 1.47 -16.44	27.61 1.50 -11.59
KIAC_JFK_GT1 23816	25.23 1.24 -9.76	24.74 0.66 -16.23	24.74 1.01 -11.65	24.14 0.59 -16.25	25.48 1.21 -10.22	26.03 1.28 -10.97	30.25 2.15 -6.19	37.14 2.23 -15.82	33.77 2.74 -8.01	31.60 2.36 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.35 2.37 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.58 1.92 -12.93	39.89 3.41 -7.09	54.38 3.80 -18.07	47.98 4.60 -2.68	38.75 2.38 -14.88	35.60 2.06 -14.86	33.28 1.96 -13.16	30.11 1.41 -16.05	27.20 1.36 -11.32
KIAC_JFK_GT2 23817	25.23 1.24 -9.76	24.74 0.66 -16.23	24.74 1.01 -11.65	24.14 0.59 -16.25	25.48 1.21 -10.22	26.03 1.28 -10.97	30.25 2.15 -6.19	37.14 2.23 -15.82	33.77 2.74 -8.01	31.60 2.36 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.35 2.37 -6.85	30.14 2.11 -9.40	30.38 2.32 -7.90	31.58 1.92 -12.93	39.89 3.41 -7.09	54.38 3.80 -18.07	47.98 4.60 -2.68	38.75 2.38 -14.88	35.60 2.06 -14.86	33.28 1.96 -13.16	30.11 1.41 -16.05	27.20 1.36 -11.32
KINTIGH____ 23543	15.54 -0.19 -1.49	10.16 -0.17 -2.48	13.71 -0.14 -1.78	9.66 -0.12 -2.48	15.33 -0.28 -1.56	15.36 -0.10 -1.67	22.38 0.10 -0.95	21.76 0.00 -2.58	24.21 -0.11 -1.31	20.67 0.00 -1.67	21.81 -0.25 -1.50	18.68 -0.25 -2.10	22.00 -0.25 -1.12	19.94 -0.22 -1.53	21.33 -0.12 -1.29	18.58 -0.25 -2.11	30.31 -0.24 -1.16	35.42 -0.03 -2.94	40.61 -0.53 -0.44	23.93 0.02 -2.42	21.22 0.11 -2.42	20.12 -0.18 -2.14	15.06 -0.22 -2.62	16.35 -0.04 -1.87
LACHUTE____HYDRO 323717	29.55 1.84 -13.48	30.79 0.97 -21.96	29.63 1.62 -15.94	30.16 0.89 -21.96	30.08 1.94 -14.08	30.87 2.00 -15.09	34.18 3.29 -8.98	42.46 3.09 -20.27	37.36 3.66 -10.68	35.13 2.79 -13.34	35.67 3.02 -12.09	35.78 2.39 -16.56	33.27 2.96 -9.18	33.51 2.63 -12.25	33.55 2.94 -10.44	35.57 2.54 -16.30	43.42 5.20 -8.82	61.14 6.15 -22.48	51.61 7.57 -3.34	43.84 3.84 -18.51	40.66 3.21 -18.76	37.32 2.80 -16.37	34.31 1.61 -20.04	30.43 1.87 -14.03
LEDERLE____ 23769	24.89 1.20 -9.46	24.23 0.65 -15.73	24.34 0.98 -11.29	23.63 0.58 -15.75	25.15 1.19 -9.90	25.62 1.21 -10.63	29.90 1.99 -6.00	36.64 2.02 -15.53	33.28 2.39 -7.86	31.09 2.03 -10.06	31.63 2.04 -9.03	31.17 1.68 -12.66	29.99 2.13 -6.72	29.74 1.88 -9.22	29.98 2.06 -7.76	31.14 1.72 -12.69	39.41 3.06 -6.96	53.73 3.48 -17.74	47.44 4.11 -2.63	38.28 2.19 -14.61	35.18 1.91 -14.59	32.89 1.82 -12.91	29.66 1.24 -15.76	26.89 1.26 -11.11
LINDEN COGEN____ 23786	25.20 1.21 -9.76	24.73 0.65 -16.23	24.71 0.99 -11.65	24.14 0.58 -16.25	25.46 1.19 -10.22	25.97 1.23 -10.97	30.09 1.99 -6.19	36.97 2.06 -15.82	33.56 2.53 -8.01	31.43 2.18 -10.25	31.98 2.22 -9.20	31.59 1.87 -12.90	30.33 2.35 -6.85	30.10 2.07 -9.40	30.32 2.26 -7.90	31.50 1.84 -12.93	39.72 3.23 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.51 1.96 -14.86	33.18 1.87 -13.16	30.03 1.32 -16.05	27.13 1.29 -11.32
LIPA_MISC_IPP 23656	31.87 1.84 -15.80	26.97 1.00 -18.12	26.62 1.53 -13.01	25.55 0.92 -17.33	27.14 1.81 -11.27	34.20 1.83 -18.58	39.63 2.96 -14.76	40.35 2.94 -18.32	41.81 3.52 -15.27	41.74 2.98 -19.76	42.74 2.90 -19.29	42.17 2.39 -22.95	41.69 3.11 -17.45	40.84 2.78 -19.43	41.17 3.06 -17.94	41.56 2.54 -22.30	45.24 4.41 -11.43	67.29 4.97 -29.81	66.23 5.94 -19.59	49.52 3.18 -24.86	47.23 2.71 -25.84	42.40 2.58 -21.67	40.21 1.90 -25.66	39.02 1.97 -22.53
LISF____SOLAR 323691	31.89 1.86 -15.80	26.98 1.01 -18.12	26.64 1.56 -13.01	25.57 0.94 -17.33	27.18 1.85 -11.27	34.24 1.87 -18.58	39.70 3.02 -14.76	40.41 3.00 -18.32	41.88 3.59 -15.27	41.80 3.04 -19.76	42.80 2.96 -19.29	42.22 2.44 -22.95	41.75 3.17 -17.45	40.89 2.83 -19.43	41.24 3.13 -17.94	41.61 2.59 -22.30	45.35 4.52 -11.43	67.45 5.13 -29.81	66.44 6.15 -19.59	49.61 3.26 -24.86	47.31 2.78 -25.84	42.46 2.63 -21.67	40.25 1.94 -25.66	39.07 2.02 -22.53
LITTLE FALLS____HYD 24013	15.38 0.92 -0.22	8.21 0.49 0.14	12.95 0.78 -0.09	7.62 0.47 0.16	15.20 0.94 -0.20	14.92 0.95 -0.19	24.06 1.56 -0.59	21.18 1.45 -0.64	25.54 1.75 -0.77	21.04 1.41 -0.63	22.74 1.50 -0.69	18.63 1.25 -0.56	23.43 1.59 -0.71	20.64 1.40 -0.60	22.38 1.55 -0.66	18.26 1.31 -0.23	31.83 2.44 0.00	35.24 2.73 0.00	44.08 3.38 0.00	23.31 1.83 0.00	20.61 1.62 -0.30	19.77 1.62 0.00	13.84 1.10 -0.08	15.81 1.29 0.00
LI_NEWBRDGE____DRP 323616	31.60 1.57 -15.80	26.82 0.85 -18.12	26.39 1.30 -13.01	25.40 0.77 -17.33	26.88 1.56 -11.27	33.93 1.57 -18.58	39.19 2.52 -14.76	39.89 2.48 -18.32	41.28 2.99 -15.27	41.31 2.55 -19.76	42.37 2.53 -19.29	41.87 2.09 -22.96	41.24 2.66 -17.45	40.41 2.35 -19.43	40.67 2.56 -17.95	41.15 2.12 -22.30	44.53 3.70 -11.43	66.45 4.13 -29.81	65.26 4.96 -19.59	48.96 2.62 -24.86	46.80 2.28 -25.84	41.99 2.16 -21.67	39.88 1.57 -25.66	38.70 1.65 -22.53
LOCKPORT____CC1 323769	15.68 -0.03 -1.47	10.21 -0.09 -2.45	13.82 -0.01 -1.76	9.71 -0.05 -2.46	15.47 -0.13 -1.54	15.51 0.07 -1.66	22.67 -0.18 -0.94	22.06 0.42 -2.55	24.61 0.30 -1.29	20.98 0.32 -1.65	22.17 0.12 -1.49	18.94 0.03 -2.08	22.36 0.13 -1.11	20.26 0.11 -1.52	21.72 0.28 -1.28	18.88 0.07 -2.09	30.89 0.35 -1.14	36.08 0.65 -2.92	41.50 0.37 -0.43	24.31 0.43 -2.40	21.57 0.49 -2.40	20.39 0.11 -2.12	15.21 -0.04 -2.59	16.53 0.16 -1.85
LOCKPORT____CC2 323770	15.68 -0.03 -1.47	10.21 -0.09 -2.45	13.82 -0.01 -1.76	9.71 -0.05 -2.46	15.47 -0.13 -1.54	15.51 0.07 -1.66	22.67 -0.18 -0.94	22.06 0.42 -2.55	24.61 0.30 -1.29	20.98 0.32 -1.65	22.17 0.12 -1.49	18.94 0.03 -2.08	22.36 0.13 -1.11	20.26 0.11 -1.52	21.72 0.28 -1.28	18.88 0.07 -2.09	30.89 0.35 -1.14	36.08 0.65 -2.92	41.50 0.37 -0.43	24.31 0.43 -2.40	21.57 0.49 -2.40	20.39 0.11 -2.12	15.21 -0.04 -2.59	16.53 0.16 -1.85

LOCKPORT___CC3 323771	15.68 -0.03 -1.47	10.21 -0.09 -2.45	13.82 -0.01 -1.76	9.71 -0.05 -2.46	15.47 -0.13 -1.54	15.51 0.07 -1.66	22.67 -0.18 -0.94	22.06 0.42 -2.55	24.61 0.30 -1.29	20.98 0.32 -1.65	22.17 0.12 -1.49	18.94 0.03 -2.08	22.36 0.13 -1.11	20.26 0.11 -1.52	21.72 0.28 -1.28	18.88 0.07 -2.09	30.89 0.35 -1.14	36.08 0.65 -2.92	41.50 0.37 -0.43	24.31 0.43 -2.40	21.57 0.49 -2.40	20.39 0.11 -2.12	15.21 -0.04 -2.59	16.53 0.16 -1.85
LONG_LAKE_PHOENIX 24014	15.02 0.01 -0.77	8.99 -0.07 -1.21	13.01 0.00 -0.94	8.46 -0.07 -1.22	14.84 -0.03 -0.81	14.52 -0.08 -0.82	22.25 -0.13 -0.47	20.36 -0.06 -1.33	23.65 -0.05 -0.67	19.80 -0.06 -0.86	21.34 -0.02 -0.81	17.85 -0.03 -1.06	21.67 -0.02 -0.56	19.35 -0.06 -0.77	20.77 -0.04 -0.65	17.70 -0.08 -1.06	30.03 0.06 -0.58	34.55 0.03 -2.01	41.80 0.16 -0.94	22.70 0.00 -1.22	19.85 -0.06 -1.22	19.20 -0.04 -1.08	13.95 -0.03 -1.31	15.44 -0.01 -0.93
LOVETT___3 23632	24.86 1.14 -9.49	24.25 0.62 -15.78	24.33 0.93 -11.33	23.65 0.55 -15.79	25.12 1.14 -9.93	25.61 1.17 -10.66	29.81 1.88 -6.02	36.58 1.93 -15.56	33.17 2.28 -7.88	31.02 1.94 -10.08	31.54 1.93 -9.05	31.11 1.60 -12.68	29.90 2.03 -6.74	29.68 1.81 -9.24	29.89 1.96 -7.77	31.06 1.62 -12.72	39.28 2.91 -6.97	53.56 3.28 -17.77	47.21 3.87 -2.64	38.18 2.06 -14.63	35.09 1.79 -14.61	32.80 1.71 -12.94	29.62 1.18 -15.78	26.85 1.20 -11.13
LOVETT___4 23642	24.86 1.14 -9.49	24.25 0.62 -15.78	24.33 0.93 -11.33	23.65 0.55 -15.79	25.12 1.14 -9.93	25.61 1.17 -10.66	29.81 1.88 -6.02	36.58 1.93 -15.56	33.17 2.28 -7.88	31.02 1.94 -10.08	31.54 1.93 -9.05	31.11 1.60 -12.68	29.90 2.03 -6.74	29.68 1.81 -9.24	29.89 1.96 -7.77	31.06 1.62 -12.72	39.28 2.91 -6.97	53.56 3.28 -17.77	47.21 3.87 -2.64	38.18 2.06 -14.63	35.09 1.79 -14.61	32.80 1.71 -12.94	29.62 1.18 -15.78	26.85 1.20 -11.13
LOVETT___5 23593	24.86 1.14 -9.49	24.25 0.62 -15.78	24.33 0.93 -11.33	23.65 0.55 -15.79	25.12 1.14 -9.93	25.61 1.17 -10.66	29.81 1.88 -6.02	36.58 1.93 -15.56	33.17 2.28 -7.88	31.02 1.94 -10.08	31.54 1.93 -9.05	31.11 1.60 -12.68	29.90 2.03 -6.74	29.68 1.81 -9.24	29.89 1.96 -7.77	31.06 1.62 -12.72	39.28 2.91 -6.97	53.56 3.28 -17.77	47.21 3.87 -2.64	38.18 2.06 -14.63	35.09 1.79 -14.61	32.80 1.71 -12.94	29.62 1.18 -15.78	26.85 1.20 -11.13
LOWER RAQUET___HYD 24057	9.12 -0.91 4.20	4.75 -0.48 2.63	9.05 -0.74 2.29	4.49 -0.43 2.39	9.51 -0.76 3.79	7.53 -1.01 5.24	9.54 -3.48 8.89	8.86 -1.80 8.44	9.75 -3.50 9.77	9.09 -1.84 8.07	9.13 -1.54 9.89	9.81 -0.61 6.41	10.07 -2.66 8.40	11.02 -2.44 7.06	9.98 -2.14 7.74	12.13 -3.91 2.46	25.66 -4.71 17.81	9.98 -5.94 24.50	10.26 -3.35 -0.38	18.51 -2.69 3.30	12.69 -2.03 -0.33	16.46 -1.82 0.55	10.28 -1.92 -0.29	12.89 -1.92 -0.29
LOWER___HUDSON 24059	28.44 1.11 -13.10	29.80 0.57 -21.38	28.49 0.92 -15.50	29.24 0.55 -21.38	28.88 1.14 -13.69	29.57 1.12 -14.67	32.43 1.84 -8.68	40.48 1.66 -19.73	35.43 2.05 -10.36	33.61 1.65 -12.96	34.08 1.79 -11.74	34.41 1.46 -16.12	31.85 1.82 -8.90	32.14 1.60 -11.91	32.07 1.78 -10.13	34.07 1.45 -15.88	40.70 2.70 -8.61	57.53 3.09 -21.93	47.78 3.82 -3.26	41.58 2.04 -18.06	38.71 1.74 -18.29	35.74 1.62 -15.97	33.24 1.04 -19.54	29.45 1.20 -13.73
LWR___OSWEGATCHIE_HYD 23850	11.03 -0.41 2.79	5.97 -0.25 1.63	10.30 -0.35 1.42	5.62 -0.22 1.47	11.24 -0.32 2.49	9.76 -0.51 3.52	13.77 -1.97 6.17	11.97 -0.86 6.26	14.19 -1.82 7.01	12.28 -0.89 5.83	12.17 -0.66 7.72	12.44 -0.12 4.27	14.02 -1.37 5.74	13.79 -0.07 4.77	13.65 -1.25 5.27	14.11 -1.10 1.52	27.86 -1.76 -0.23	8.48 -2.15 21.88	7.77 -2.81 30.13	20.23 -1.74 -0.48	15.14 -1.48 2.07	17.59 -1.00 -0.43	11.48 -1.04 0.14	13.84 -1.05 -0.37
LYONS_FALL_HYD 23570	12.76 0.00 1.47	7.08 -0.07 0.70	11.42 -0.04 0.62	6.65 -0.05 0.60	12.81 0.04 1.28	11.79 -0.10 1.90	17.78 -0.70 3.43	16.92 -0.06 2.12	19.27 -0.44 3.31	16.43 -0.08 2.50	18.26 0.10 2.40	14.87 0.30 2.26	17.58 -0.30 3.25	16.38 0.37 2.63	16.95 -0.26 2.95	15.87 -0.22 0.63	29.70 0.03 -0.28	39.56 -0.03 -7.08	49.21 -0.16 -8.67	21.66 -0.41 -0.59	17.31 -0.45 0.92	18.53 -0.15 -0.52	12.49 -0.41 -0.24	14.62 -0.35 -0.45
MADISON___COUNTY_LFGE 323628	15.25 0.60 -0.42	8.72 0.25 -0.62	13.09 0.50 -0.53	8.16 0.23 -0.62	15.09 0.59 -0.45	14.71 0.51 -0.42	23.12 0.96 -0.24	20.87 0.95 -0.83	24.68 1.24 -0.42	20.48 0.95 -0.53	22.17 1.09 -0.52	18.31 0.84 -0.64	22.61 1.14 -0.34	20.05 0.95 -0.47	21.63 1.07 -0.39	18.19 0.82 -0.64	31.45 1.70 -0.35	35.82 1.75 -1.56	43.92 2.20 -1.02	23.25 1.03 -0.74	20.21 0.78 -0.74	19.57 0.76 -0.65	13.88 0.43 -0.79	15.63 0.55 -0.56
MAPLE RIDGE_WT_1 323574	17.19 -0.28 -3.24	8.82 -0.15 -1.12	14.20 -0.22 -2.34	8.13 -0.12 -0.95	16.97 -0.20 -3.12	16.83 -0.16 -3.22	27.67 -0.20 -5.96	23.81 -0.11 -4.83	29.23 -0.11 -6.32	23.93 -0.09 -5.03	26.01 -0.06 -5.52	21.08 -0.03 -4.29	26.90 -0.04 -5.81	23.43 -0.02 -4.82	25.48 -0.02 -5.33	18.21 0.00 -1.48	29.15 0.03 0.27	31.86 0.03 0.69	40.68 0.08 0.10	20.96 0.04 0.56	20.76 0.04 -2.04	17.69 0.04 0.50	12.74 0.01 -0.07	14.10 0.01 0.44
MAPLE RIDGE_WT_2 323611	17.19 -0.28 -3.24	8.82 -0.15 -1.12	14.20 -0.22 -2.34	8.13 -0.12 -0.95	16.97 -0.20 -3.12	16.83 -0.16 -3.22	27.67 -0.20 -5.96	23.81 -0.11 -4.83	29.23 -0.11 -6.32	23.93 -0.09 -5.03	26.01 -0.06 -5.52	21.08 -0.03 -4.29	26.90 -0.04 -5.81	23.43 -0.02 -4.82	25.48 -0.02 -5.33	18.21 0.00 -1.48	29.15 0.03 0.27	31.86 0.03 0.69	40.68 0.08 0.10	20.96 0.04 0.56	20.76 0.04 -2.04	17.69 0.04 0.50	12.74 0.01 -0.07	14.10 0.01 0.44
MARBLE_RIVER_WT_PWR 323696	0.82 -1.27 12.15	0.95 -0.65 6.25	0.76 -1.04 10.28	0.97 -0.59 5.74	0.86 -1.17 12.03	0.97 -1.17 11.64	1.12 -1.73 19.06	1.11 -1.41 16.57	1.20 -1.73 20.09	1.22 -1.33 16.45	1.24 -1.34 17.98	1.37 -1.03 14.43	1.44 -1.35 18.34	1.97 -1.04 15.62	1.93 -1.23 17.00	9.93 -0.84 5.96	27.98 -1.41 0.00	28.47 -1.53 2.52	35.53 -1.79 3.38	20.56 -0.92 0.00	9.98 -0.84 7.87	17.43 -0.73 0.00	10.05 -0.56 2.05	13.94 -0.58 0.00
MARSH_HILL_WT_PWR 323713	16.90 0.75 -1.92	11.29 0.25 -3.19	15.02 0.66 -2.29	10.78 0.28 -3.19	16.87 0.81 -2.01	16.79 0.85 -2.15	24.71 1.58 -1.22	24.13 1.74 -3.30	26.74 2.05 -1.67	22.70 1.56 -2.14	24.16 1.69 -1.92	20.68 1.16 -2.69	24.21 1.65 -1.43	21.90 1.30 -1.96	23.53 1.71 -1.65	20.63 1.20 -2.70	33.35 2.47 -1.48	39.05 2.76 -3.77	44.68 3.42 -0.56	26.37 1.78 -3.11	23.23 1.44 -3.10	22.05 1.14 -2.75	16.76 0.75 -3.35	17.86 0.96 -2.38
MG INDUSTRY___DRP 24185	27.12 0.87 -12.01	28.31 0.47 -19.99	27.16 0.74 -14.35	27.75 0.44 -20.00	27.53 0.90 -12.58	28.16 0.88 -13.50	30.97 1.45 -7.61	38.61 1.22 -18.29	33.77 1.50 -9.26	32.08 1.23 -11.85	32.53 1.34 -10.64	32.83 1.09 -14.91	30.42 1.37 -7.92	30.71 1.21 -10.87	30.65 1.35 -9.13	32.78 1.10 -14.95	39.53 1.94 -8.20	55.58 2.18 -20.89	46.49 2.69 -3.10	40.13 1.44 -17.20	37.14 1.27 -17.18	34.57 1.20 -15.21	31.99 0.77 -18.56	28.52 0.90 -13.10

MID___OSWEGATCHIE_HYD 23849	11.03 -0.41 2.79	5.97 -0.25 1.63	10.30 -0.35 1.42	5.62 -0.22 1.47	11.24 -0.32 2.49	9.76 -0.51 3.52	13.77 -1.97 6.17	11.97 -0.86 6.26	14.19 -1.82 7.01	12.28 -0.89 5.83	12.17 -0.66 7.72	12.44 -0.12 4.27	14.02 -1.37 5.74	13.79 -0.07 4.77	13.65 -1.25 5.27	14.11 -1.10 1.52	27.86 -1.76 -0.23	8.48 -2.15 21.88	7.77 -2.81 30.13	20.23 -1.74 -0.48	15.14 -1.48 2.07	17.59 -1.00 -0.43	11.48 -1.04 0.14	13.84 -1.05 -0.37
MID___RAQUETTE_HYD 23851	9.12 -0.91 4.20	4.75 -0.48 2.63	9.05 -0.74 2.29	4.49 -0.43 2.39	9.51 -0.76 3.79	7.53 -1.01 5.24	9.54 -3.48 8.89	8.86 -1.80 8.44	9.75 -3.50 9.77	9.09 -1.84 8.07	9.13 -1.54 9.89	9.81 -0.61 6.41	10.07 -2.66 8.40	11.02 -0.56 7.06	9.98 -2.44 7.74	12.13 -2.14 2.46	25.66 -3.91 -0.18	9.98 -4.71 17.81	10.26 -5.94 24.50	18.51 -3.35 -0.38	12.69 -2.69 3.30	16.46 -2.03 -0.33	10.28 -1.82 0.55	12.89 -1.92 -0.29
MILLIKEN___1 23584	16.68 0.60 -1.85	11.14 0.22 -3.07	14.77 0.50 -2.21	10.59 0.20 -3.08	16.56 0.58 -1.93	16.33 0.47 -2.08	24.05 0.96 -1.17	23.26 0.97 -3.20	25.88 1.24 -1.62	22.00 0.93 -2.07	23.52 1.11 -1.86	20.21 0.77 -2.60	23.59 1.08 -1.38	21.35 0.82 -1.90	22.77 1.01 -1.60	20.09 0.75 -2.61	32.47 1.65 -1.43	37.91 1.75 -3.65	43.64 2.40 -0.54	25.65 1.16 -3.00	22.58 0.90 -3.00	21.63 0.82 -2.66	16.39 0.49 -3.24	17.41 0.61 -2.28
MILLIKEN___2 23585	16.68 0.60 -1.85	11.14 0.22 -3.07	14.77 0.50 -2.21	10.59 0.20 -3.08	16.56 0.58 -1.93	16.33 0.47 -2.08	24.05 0.96 -1.17	23.26 0.97 -3.20	25.88 1.24 -1.62	22.00 0.93 -2.07	23.52 1.11 -1.86	20.21 0.77 -2.60	23.59 1.08 -1.38	21.35 0.82 -1.90	22.77 1.01 -1.60	20.09 0.75 -2.61	32.47 1.65 -1.43	37.91 1.75 -3.65	43.64 2.40 -0.54	25.65 1.16 -3.00	22.58 0.90 -3.00	21.63 0.82 -2.66	16.39 0.49 -3.24	17.41 0.61 -2.28
MILLIKEN___DIESEL 23629	16.68 0.60 -1.85	11.14 0.22 -3.07	14.77 0.50 -2.21	10.59 0.20 -3.08	16.56 0.58 -1.93	16.33 0.47 -2.08	24.05 0.96 -1.17	23.26 0.97 -3.20	25.88 1.24 -1.62	22.00 0.93 -2.07	23.52 1.11 -1.86	20.21 0.77 -2.60	23.59 1.08 -1.38	21.35 0.82 -1.90	22.77 1.01 -1.60	20.09 0.75 -2.61	32.47 1.65 -1.43	37.91 1.75 -3.65	43.64 2.40 -0.54	25.65 1.16 -3.00	22.58 0.90 -3.00	21.63 0.82 -2.66	16.39 0.49 -3.24	17.41 0.61 -2.28
MILLSEAT___LFGE 323607	15.82 0.18 -1.40	10.21 0.03 -2.33	13.90 0.16 -1.67	9.69 0.06 -2.33	15.60 0.08 -1.47	15.63 0.28 -1.57	23.11 0.31 -0.89	22.38 0.86 -2.43	25.08 0.83 -1.23	21.31 0.74 -1.57	22.56 0.60 -1.41	19.23 0.42 -1.98	22.80 0.61 -1.05	20.62 0.54 -1.44	22.10 0.72 -1.21	19.18 0.47 -1.98	31.60 1.12 -1.09	36.87 1.59 -2.77	42.66 1.55 -0.41	24.82 1.05 -2.28	21.97 1.01 -2.28	20.74 0.56 -2.02	15.39 0.27 -2.46	16.73 0.45 -1.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.11 1.15 -9.72	24.65 0.63 -16.18	24.64 0.95 -11.61	24.06 0.56 -16.19	25.39 1.15 -10.18	25.89 1.19 -10.93	29.98 1.91 -6.17	36.83 1.95 -15.79	33.38 2.37 -7.99	31.24 2.01 -10.23	31.80 2.06 -9.18	31.40 1.70 -12.87	30.12 2.16 -6.83	29.89 1.88 -9.38	30.13 2.08 -7.88	31.35 1.72 -12.90	39.50 3.03 -7.08	53.95 3.41 -18.03	47.45 4.07 -2.68	38.48 2.15 -14.85	35.36 1.85 -14.83	33.07 1.78 -13.13	29.89 1.22 -16.02	27.05 1.23 -11.29
MODEL_CITY_ENERGY 24167	15.52 -0.21 -1.50	10.15 -0.19 -2.49	13.69 -0.17 -1.79	9.65 -0.15 -2.49	15.31 -0.31 -1.57	15.35 -0.11 -1.68	22.38 -0.48 -0.95	21.82 0.13 -2.59	24.29 -0.05 -1.31	20.72 0.04 -1.68	21.88 -0.19 -1.51	18.72 -0.22 -2.11	22.06 -0.19 -1.12	20.01 -0.17 -1.54	21.42 -0.04 -1.29	18.66 -0.18 -2.12	30.47 -0.09 -1.16	35.60 0.13 -2.96	40.86 -0.28 -0.44	24.03 0.11 -2.44	21.33 0.21 -2.43	20.17 -0.15 -2.16	15.07 -0.22 -2.63	16.36 -0.04 -1.88
MODERN_LFGE___ 323580	15.52 -0.21 -1.50	10.15 -0.19 -2.49	13.69 -0.17 -1.79	9.65 -0.15 -2.49	15.31 -0.31 -1.57	15.35 -0.11 -1.68	22.38 -0.48 -0.95	21.82 0.13 -2.59	24.29 -0.05 -1.31	20.72 0.04 -1.68	21.88 -0.19 -1.51	18.72 -0.22 -2.11	22.06 -0.19 -1.12	20.01 -0.17 -1.54	21.42 -0.04 -1.29	18.66 -0.18 -2.12	30.47 -0.09 -1.16	35.60 0.13 -2.96	40.86 -0.28 -0.44	24.03 0.11 -2.44	21.33 0.21 -2.43	20.17 -0.15 -2.16	15.07 -0.22 -2.63	16.36 -0.04 -1.88
MOHAWK_PAPER___DRP 24187	28.07 1.04 -12.79	29.32 0.54 -20.93	28.09 0.86 -15.16	28.75 0.51 -20.93	28.48 1.05 -13.37	29.15 1.03 -14.34	32.03 1.71 -8.40	39.82 1.45 -19.28	34.87 1.77 -10.08	33.09 1.44 -12.64	33.60 1.60 -11.44	33.88 1.31 -15.74	31.43 1.65 -8.65	31.70 1.45 -11.61	31.65 1.61 -9.87	33.60 1.32 -15.55	40.24 2.41 -8.44	56.74 2.73 -21.50	47.27 3.38 -3.19	40.97 1.78 -17.71	38.14 1.55 -17.90	35.25 1.43 -15.66	32.74 0.92 -19.16	29.11 1.09 -13.50
MONGAUP___HYD 23641	24.19 1.03 -8.93	23.29 0.58 -14.86	23.60 0.86 -10.67	22.68 0.50 -14.87	24.47 1.07 -9.35	24.91 1.09 -10.04	29.38 1.80 -5.67	36.02 1.91 -15.02	32.93 2.30 -7.60	30.61 1.88 -9.73	31.18 1.89 -8.74	30.64 1.57 -12.25	29.62 1.99 -6.50	29.27 1.71 -8.92	29.58 1.92 -7.50	30.68 1.67 -12.28	39.07 2.94 -6.73	53.18 3.51 -17.16	47.40 4.15 -2.55	37.82 2.21 -14.13	34.81 2.02 -14.11	32.55 1.91 -12.49	29.11 1.22 -15.24	26.51 1.25 -10.75
MONTAUK___DIESEL 23721	32.42 2.39 -15.80	27.26 1.29 -18.12	27.08 1.99 -13.01	25.82 1.19 -17.33	27.67 2.35 -11.27	34.75 2.38 -18.58	40.60 3.92 -14.76	41.25 3.84 -18.32	42.99 4.69 -15.27	42.69 3.93 -19.76	43.77 3.93 -19.29	42.96 3.18 -22.95	42.64 4.06 -17.45	41.71 3.65 -19.43	42.19 4.07 -17.94	42.45 3.43 -22.30	47.00 6.17 -11.43	69.50 7.18 -29.81	69.00 8.71 -19.59	50.94 4.60 -24.86	48.41 3.89 -25.84	43.44 3.61 -21.67	40.83 2.52 -25.66	39.66 2.61 -22.53
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.26 1.27 -9.76	24.77 0.68 -16.23	24.76 1.04 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.61 2.58 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.35 2.28 -7.90	31.55 1.89 -12.93	39.81 3.32 -7.09	54.28 3.70 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
MUNSVILLE_WIND_PWR 323609	18.19 1.08 -2.87	13.07 0.45 -4.78	16.35 0.84 -3.43	12.52 0.43 -4.78	18.14 1.08 -3.01	18.01 1.01 -3.23	25.82 2.08 -1.82	26.20 2.14 -4.97	28.32 2.78 -2.52	24.31 2.09 -3.22	25.75 2.30 -2.89	22.66 1.78 -4.05	25.69 2.41 -2.15	23.60 2.01 -2.95	24.93 2.28 -2.48	22.70 1.91 -4.06	35.97 4.35 -2.23	43.10 4.91 -5.68	47.65 6.10 -0.84	29.08 2.92 -4.68	25.63 2.28 -4.67	24.47 2.18 -4.13	18.97 1.27 -5.04	19.62 1.55 -3.54
N SALMON___HYD 24042	5.36 -1.08 7.79	2.13 -0.55 5.17	6.71 -0.87 4.49	2.06 -0.50 4.75	6.02 -0.96 7.08	3.10 -1.05 9.63	4.02 -2.08 15.81	3.69 -1.34 14.07	4.27 -1.93 16.81	3.91 -1.27 13.82	3.95 -1.17 15.43	4.15 -0.74 11.94	4.47 -1.48 15.18	5.00 -0.71 12.93	4.73 -1.37 14.07	10.74 -1.05 4.93	27.60 -1.79 0.00	22.84 -2.05 7.62	27.97 -2.48 10.24	20.13 -1.35 0.00	10.94 -1.23 6.51	17.19 -0.96 0.00	10.10 -0.86 1.70	13.65 -0.87 0.00

N.E_GEN_SANDY PD 24062	26.50 1.10 -11.17	27.01 0.58 -18.58	26.32 0.91 -13.34	26.87 0.55 -19.02	26.44 1.11 -11.28	27.42 1.09 -12.55	30.77 1.77 -7.08	38.34 1.66 -17.59	33.59 2.05 -8.52	31.94 1.71 -11.23	35.00 1.83 -12.62	34.83 1.50 -16.51	35.00 1.90 -11.97	33.73 1.66 -13.44	34.78 1.83 -12.78	37.08 1.51 -18.85	46.50 2.62 -14.49	57.30 2.89 -21.90	56.40 3.54 -12.16	43.20 1.87 -19.85	37.80 1.64 -17.47	34.15 1.58 -14.41	33.07 1.09 -19.32	29.34 1.22 -13.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.87 1.17 -9.47	24.24 0.64 -15.75	24.33 0.95 -11.31	23.63 0.56 -15.77	25.13 1.17 -9.91	25.62 1.20 -10.64	29.87 1.95 -6.01	36.62 1.99 -15.54	33.24 2.35 -7.87	31.06 1.99 -10.07	31.59 1.99 -9.04	31.15 1.65 -12.67	29.95 2.09 -6.73	29.71 1.85 -9.23	29.94 2.02 -7.76	31.10 1.67 -12.70	39.36 3.00 -6.97	53.67 3.41 -17.75	47.33 3.99 -2.63	38.23 2.13 -14.62	35.15 1.87 -14.60	32.86 1.78 -12.92	29.64 1.22 -15.77	26.87 1.23 -11.12
NARROWS_GT1_1 24228	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_2 24229	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_3 24230	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_4 24231	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_5 24232	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_6 24233	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_7 24234	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT1_8 24235	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_1 24236	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_2 24237	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_3 24238	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_4 24239	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_5 24240	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32

NARROWS_GT2_6 24241	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_7 24242	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NARROWS_GT2_8 24243	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.06 1.32 -10.50	26.09 0.77 -17.48	25.74 1.12 -12.54	25.46 0.66 -17.49	26.48 1.43 -11.00	27.02 1.43 -11.80	30.98 2.41 -6.66	37.98 2.08 -16.81	34.08 2.55 -8.51	31.96 2.07 -10.89	32.39 2.06 -9.78	32.21 1.68 -13.70	30.54 2.13 -7.28	30.52 1.90 -9.98	30.68 2.12 -8.39	32.29 1.82 -13.74	40.42 3.50 -7.53	55.87 4.16 -19.19	48.51 4.96 -2.85	39.93 2.64 -15.80	36.77 2.30 -15.78	34.26 2.12 -13.97	31.02 1.32 -17.05	27.95 1.41 -12.03
NEG CAPITAL___MECHNVIL 23645	28.87 1.28 -13.35	30.28 0.67 -21.77	28.95 1.09 -15.79	29.70 0.63 -21.77	29.33 1.32 -13.95	30.06 1.32 -14.95	32.99 2.19 -8.88	41.18 2.00 -20.09	36.03 2.44 -10.58	34.13 1.92 -13.21	34.62 2.10 -11.97	34.92 1.68 -16.41	32.31 2.09 -9.09	32.63 1.86 -12.14	32.58 2.08 -10.34	34.61 1.72 -16.16	41.46 3.32 -8.75	58.64 3.83 -22.29	48.81 4.80 -3.31	42.37 2.53 -18.36	39.44 2.15 -18.60	36.33 1.94 -16.23	33.72 1.19 -19.87	29.81 1.36 -13.93
NEG CENTRAL_HIGH_ACRES 23767	15.22 -0.10 -1.08	9.52 -0.13 -1.80	13.27 -0.10 -1.29	8.99 -0.12 -1.80	15.03 -0.15 -1.13	14.87 -0.12 -1.22	22.47 -0.13 -0.69	21.12 0.13 -1.89	24.12 0.14 -0.96	20.32 0.10 -1.22	21.76 0.10 -1.10	18.38 0.02 -1.54	22.04 0.08 -0.82	19.76 0.00 -1.12	21.21 0.10 -0.94	18.27 0.00 -1.55	30.45 0.21 -0.85	35.03 0.36 -2.16	41.35 0.32 -0.32	23.52 0.26 -1.78	20.67 0.21 -1.78	19.77 0.04 -1.57	14.54 -0.04 -1.92	15.88 0.00 -1.36
NEG CENTRAL___DRP 24199	15.81 0.38 -1.19	9.93 0.10 -1.98	13.81 0.31 -1.42	9.38 0.09 -1.98	15.66 0.36 -1.25	15.43 0.32 -1.34	23.37 0.70 -0.76	21.97 0.80 -2.07	25.08 1.01 -1.05	21.08 0.74 -1.34	22.61 0.84 -1.21	19.02 0.50 -1.69	22.77 0.74 -0.90	20.39 0.52 -1.23	21.93 0.72 -1.04	18.92 0.50 -1.69	31.35 1.03 -0.93	36.02 1.14 -2.37	42.60 1.55 -0.35	24.31 0.88 -1.95	21.29 0.65 -1.95	20.39 0.51 -1.72	15.05 0.29 -2.10	16.39 0.38 -1.49
NEG CENTRAL___INDECK 23768	16.63 0.78 -1.62	10.84 0.30 -2.69	14.64 0.64 -1.93	10.30 0.30 -2.69	16.49 0.74 -1.69	16.40 0.80 -1.82	24.47 1.53 -1.03	23.64 1.76 -2.80	26.48 2.05 -1.42	22.43 1.61 -1.81	23.89 1.71 -1.63	20.35 1.25 -2.28	24.05 1.71 -1.21	21.69 1.40 -1.66	23.34 1.78 -1.40	20.37 1.35 -2.29	32.41 1.76 -1.25	37.46 1.75 -3.19	43.09 1.91 -0.47	24.65 0.54 -2.63	21.70 0.39 -2.63	20.63 0.14 -2.33	15.98 0.48 -2.84	17.15 0.61 -2.02
NEG CENTRAL___SENECA 23627	16.09 0.54 -1.32	10.20 0.16 -2.19	14.08 0.43 -1.57	9.65 0.15 -2.19	15.94 0.51 -1.38	15.74 0.48 -1.48	23.74 0.99 -0.84	22.50 1.13 -2.29	25.58 1.40 -1.16	21.53 1.04 -1.48	23.02 1.13 -1.33	19.38 0.69 -1.86	23.09 0.97 -0.99	20.72 0.73 -1.36	22.32 1.01 -1.14	19.30 0.70 -1.87	31.77 1.35 -1.03	36.65 1.53 -2.61	43.12 2.03 -0.39	24.86 1.22 -2.15	21.75 0.92 -2.15	20.79 0.73 -1.90	15.41 0.43 -2.32	16.70 0.54 -1.65
NEG CENTRAL___STATE_STREET 24147	15.76 0.36 -1.17	9.90 0.11 -1.94	13.77 0.30 -1.39	9.35 0.10 -1.94	15.63 0.35 -1.22	15.37 0.28 -1.31	23.24 0.59 -0.74	21.76 0.63 -2.04	24.88 0.83 -1.03	20.94 0.63 -1.32	22.52 0.78 -1.18	18.99 0.50 -1.66	22.77 0.76 -0.88	20.38 0.54 -1.21	21.87 0.69 -1.02	18.88 0.49 -1.66	31.34 1.03 -0.91	35.94 1.11 -2.32	42.63 1.59 -0.35	24.17 0.77 -1.91	21.16 0.56 -1.91	20.34 0.49 -1.69	14.99 0.27 -2.06	16.34 0.36 -1.46
NEG MILLWOOD___DRP 24198	25.52 1.30 -9.99	25.18 0.71 -16.61	25.06 1.06 -11.93	24.55 0.62 -16.63	25.86 1.35 -10.46	26.35 1.35 -11.22	30.44 2.19 -6.33	37.39 2.21 -16.08	33.92 2.76 -8.14	31.74 2.32 -10.42	32.25 2.34 -9.36	31.86 1.92 -13.11	30.52 2.43 -6.96	30.27 2.09 -9.55	30.52 2.32 -8.03	31.83 1.96 -13.15	40.19 3.58 -7.21	55.07 4.20 -18.37	48.35 4.92 -2.73	39.19 2.58 -15.13	35.96 2.17 -15.10	33.65 2.12 -13.37	30.30 1.33 -16.31	27.39 1.36 -11.51
NEG NORTH_FLCN_SEA 23793	0.92 -1.22 12.09	1.01 -0.63 6.21	0.83 -1.00 10.24	1.03 -0.57 5.71	0.96 -1.12 11.97	1.08 -1.13 11.57	1.32 -1.64 18.95	1.31 -1.30 16.48	1.46 -1.59 19.97	1.41 -1.23 16.35	1.44 -1.23 17.89	1.55 -0.94 14.34	1.66 -1.25 18.23	2.14 -0.97 15.52	2.14 -1.13 16.90	10.07 -0.74 5.92	28.19 -1.21 0.00	28.51 -1.30 2.70	35.56 -1.51 3.63	20.69 -0.79 0.00	10.10 -0.77 7.82	17.50 -0.65 0.00	10.10 -0.52 2.04	14.00 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	1.30 -1.27 11.67	1.27 -0.64 5.93	1.04 -1.04 10.00	1.27 -0.58 5.45	1.30 -1.17 11.59	1.56 -1.17 11.05	1.99 -1.82 18.11	1.83 -1.43 15.83	2.09 -1.80 19.13	1.96 -1.37 15.68	1.93 -1.40 17.23	2.09 -1.04 13.70	2.28 -1.44 17.41	2.73 -1.08 14.83	2.72 -1.31 16.14	10.15 -0.92 5.66	27.81 -1.59 0.00	26.77 -1.72 4.02	33.27 -2.03 5.40	20.41 -1.07 0.00	10.23 -0.99 7.47	17.30 -0.85 0.00	10.07 -0.65 1.95	13.84 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	1.02 -1.20 12.02	1.07 -0.61 6.17	0.89 -0.98 10.20	1.08 -0.56 5.67	1.06 -1.08 11.91	1.19 -1.10 11.49	1.50 -1.60 18.81	1.45 -1.26 16.38	1.64 -1.54 19.84	1.58 -1.18 16.25	1.60 -1.17 17.78	1.70 -0.89 14.23	1.83 -1.20 18.10	2.33 -0.89 15.41	2.32 -1.07 16.78	10.16 -0.69 5.88	28.28 -1.12 0.00	28.43 -1.17 2.91	35.40 -1.38 3.91	20.75 -0.73 0.00	10.17 -0.75 7.76	17.54 -0.62 0.00	10.12 -0.52 2.02	14.01 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	1.02 -1.20 12.02	1.07 -0.61 6.17	0.89 -0.98 10.20	1.08 -0.56 5.67	1.06 -1.08 11.91	1.19 -1.10 11.49	1.50 -1.60 18.81	1.45 -1.26 16.38	1.64 -1.54 19.84	1.58 -1.18 16.25	1.60 -1.17 17.78	1.70 -0.89 14.23	1.83 -1.20 18.10	2.33 -0.89 15.41	2.32 -1.07 16.78	10.16 -0.69 5.88	28.28 -1.12 0.00	28.43 -1.17 2.91	35.40 -1.38 3.91	20.75 -0.73 0.00	10.17 -0.75 7.76	17.54 -0.62 0.00	10.12 -0.52 2.02	14.01 -0.51 0.00

NEG NORTH___PLATTSBURG 23628	1.02 -1.20 12.02	1.07 -0.61 6.17	0.89 -0.98 10.20	1.08 -0.56 5.67	1.06 -1.08 11.91	1.19 -1.10 11.49	1.50 -1.60 18.81	1.45 -1.26 16.38	1.64 -1.54 19.84	1.58 -1.18 16.25	1.60 -1.17 17.78	1.70 -0.89 14.23	1.83 -1.20 18.10	2.33 -0.89 15.41	2.32 -1.07 16.78	10.16 -0.69 5.88	28.28 -1.12 0.00	28.43 -1.17 2.91	35.40 -1.38 3.91	20.75 -0.73 0.00	10.17 -0.75 7.76	17.54 -0.62 0.00	10.12 -0.52 2.02	14.01 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	15.68 -0.03 -1.47	10.21 -0.09 -2.45	13.82 -0.01 -1.76	9.71 -0.05 -2.46	15.47 -0.13 -1.54	15.51 0.07 -1.66	22.67 -0.18 -0.94	22.06 0.42 -2.55	24.61 0.30 -1.29	20.98 0.32 -1.65	22.17 0.12 -1.49	18.94 0.03 -2.08	22.36 0.13 -1.11	20.26 0.11 -1.52	21.72 0.28 -1.28	18.88 0.07 -2.09	30.89 0.35 -1.14	36.08 0.65 -2.92	41.50 0.37 -0.43	24.31 0.43 -2.40	21.57 0.49 -2.40	20.39 0.11 -2.12	15.21 -0.04 -2.59	16.53 0.16 -1.85
NEG WEST___LANCASTR 23811	16.56 0.61 -1.72	10.94 0.24 -2.86	14.62 0.50 -2.05	10.42 0.25 -2.86	16.39 0.53 -1.80	16.40 0.69 -1.93	23.90 0.90 -1.09	23.37 1.32 -2.97	25.90 1.38 -1.50	22.08 1.16 -1.92	23.31 1.03 -1.73	20.00 0.76 -2.42	23.47 1.06 -1.28	21.27 0.88 -1.76	22.80 1.15 -1.48	19.94 0.79 -2.43	32.40 1.67 -1.33	37.92 2.02 -3.39	43.32 2.12 -0.50	25.56 1.29 -2.79	22.69 1.21 -2.79	21.42 0.80 -2.47	16.19 0.52 -3.01	17.39 0.71 -2.16
NEG_PENN_ALLEGHNY 23528	17.82 0.54 -3.05	13.13 0.21 -5.07	16.16 0.45 -3.64	12.58 0.20 -5.07	17.73 0.49 -3.19	17.66 0.45 -3.42	24.68 0.83 -1.93	25.23 0.92 -5.23	26.79 1.13 -2.65	23.24 0.86 -3.38	24.54 0.95 -3.04	21.78 0.69 -4.26	24.35 0.95 -2.26	22.48 0.75 -3.10	23.70 0.93 -2.61	21.67 0.67 -4.27	33.18 1.44 -2.34	40.04 1.56 -5.97	43.54 1.95 -0.89	27.41 1.01 -4.91	24.41 0.82 -4.91	23.23 0.73 -4.34	18.43 0.47 -5.30	18.77 0.55 -3.70
NEG___GEN_MONROE 24207	15.48 0.10 -1.15	9.77 0.01 -1.91	13.52 0.07 -1.37	9.23 0.01 -1.91	15.28 0.03 -1.20	15.22 0.15 -1.29	22.84 0.20 -0.73	21.70 0.61 -2.00	24.72 0.69 -1.01	20.85 0.55 -1.30	22.11 0.39 -1.16	18.68 0.22 -1.63	22.34 0.34 -0.87	20.14 0.32 -1.19	21.63 0.46 -1.00	18.68 0.32 -1.64	31.00 0.70 -0.90	35.90 1.11 -2.29	42.22 1.18 -0.34	24.10 0.73 -1.88	21.22 0.65 -1.88	20.13 0.31 -1.66	14.83 0.14 -2.03	16.17 0.20 -1.44
NEPA___ENERGY 23901	16.59 0.63 -1.73	10.98 0.25 -2.88	14.66 0.52 -2.07	10.46 0.27 -2.88	16.41 0.55 -1.81	16.44 0.72 -1.95	23.95 0.94 -1.10	23.41 1.34 -2.99	25.89 1.36 -1.51	22.08 1.14 -1.94	23.30 1.01 -1.74	20.00 0.74 -2.44	23.46 1.04 -1.29	21.29 0.88 -1.77	22.79 1.13 -1.49	19.94 0.77 -2.44	32.35 1.62 -1.34	37.84 1.92 -3.41	43.16 1.95 -0.51	25.54 1.25 -2.81	22.67 1.18 -2.81	21.44 0.80 -2.48	16.22 0.53 -3.03	17.42 0.73 -2.17
NEVERSINK___HYD 23608	23.38 0.77 -8.38	22.23 0.43 -13.94	22.71 0.63 -10.01	21.63 0.37 -13.96	23.64 0.81 -8.78	24.03 0.83 -9.42	28.63 1.40 -5.32	38.12 2.82 -16.20	34.67 3.45 -8.20	32.31 2.81 -10.50	32.65 2.67 -9.43	32.24 2.20 -13.21	30.96 2.81 -7.01	30.76 2.50 -9.62	31.02 2.76 -8.09	32.41 2.44 -13.24	41.33 4.67 -7.26	56.61 5.59 -18.51	50.00 6.55 -2.75	40.18 3.46 -15.24	36.95 3.05 -15.22	34.46 2.83 -13.47	30.94 1.85 -16.44	27.99 1.87 -11.59
NEWTON___FALLS_HYD 23847	11.03 -0.41 2.79	5.97 -0.25 1.63	10.30 -0.35 1.42	5.62 -0.22 1.47	11.24 -0.32 2.49	9.76 -0.51 3.52	13.77 -1.97 6.17	11.97 -0.86 6.26	14.19 -1.82 7.01	12.28 -0.89 5.83	12.17 -0.66 7.72	12.44 -0.12 4.27	14.02 -1.37 5.74	13.79 -0.07 4.77	13.65 -1.25 5.27	14.11 -1.10 1.52	27.86 -1.76 -0.23	8.48 -2.15 21.88	7.77 -2.81 30.13	20.23 -1.74 -0.48	15.14 -1.48 2.07	17.59 -1.00 -0.43	11.48 -1.04 0.14	13.84 -1.05 -0.37
NIAGARA_115E_LBMP 323715	15.44 -0.31 -1.52	10.13 -0.24 -2.52	13.63 -0.25 -1.81	9.64 -0.19 -2.53	15.23 -0.41 -1.59	15.28 -0.21 -1.71	22.22 -0.66 -0.96	21.70 -0.02 -2.63	24.10 -0.25 -1.33	20.59 -0.11 -1.70	21.71 -0.37 -1.53	18.60 -0.37 -2.14	21.89 -0.38 -1.14	19.86 -0.33 -1.56	21.28 -0.20 -1.31	18.54 -0.33 -2.15	30.19 -0.38 -1.18	35.35 -0.16 -3.00	40.45 -0.69 -0.45	23.87 -0.09 -2.47	21.19 0.04 -2.47	20.03 -0.31 -2.18	15.01 -0.32 -2.66	16.28 -0.15 -1.91
NIAGARA_115W_LBMP 323714	15.34 -0.41 -1.52	10.09 -0.30 -2.54	13.55 -0.34 -1.82	9.60 -0.24 -2.54	15.13 -0.52 -1.60	15.18 -0.32 -1.71	22.00 -0.88 -0.97	21.52 -0.21 -2.64	23.87 -0.48 -1.34	20.40 -0.30 -1.71	21.51 -0.58 -1.53	18.45 -0.52 -2.15	21.70 -0.57 -1.14	19.70 -0.50 -1.57	21.06 -0.42 -1.32	18.36 -0.52 -2.16	29.87 -0.71 -1.18	34.87 -0.65 -3.01	39.97 -1.18 -0.45	23.64 -0.32 -2.48	20.99 -0.17 -2.48	19.88 -0.47 -2.19	14.90 -0.43 -2.68	16.16 -0.28 -1.91
NIAGARA_230_LBMP 323716	15.56 -0.19 -1.51	10.19 -0.17 -2.52	13.72 -0.16 -1.81	9.69 -0.13 -2.52	15.34 -0.30 -1.58	15.39 -0.10 -1.70	22.37 -0.50 -0.96	21.81 0.10 -2.62	24.21 -0.14 -1.33	20.68 -0.02 -1.70	21.81 -0.27 -1.52	18.69 -0.27 -2.14	22.01 -0.25 -1.13	19.95 -0.24 -1.56	21.35 -0.12 -1.31	18.60 -0.27 -2.14	30.30 -0.27 -1.17	35.44 -0.06 -2.99	40.61 -0.53 -0.44	23.95 0.00 -2.46	21.26 0.11 -2.46	20.14 -0.20 -2.18	15.09 -0.23 -2.66	16.38 -0.04 -1.90
NIAGARA____ 23760	15.44 -0.31 -1.52	10.13 -0.24 -2.53	13.62 -0.27 -1.81	9.64 -0.20 -2.53	15.24 -0.41 -1.59	15.27 -0.22 -1.71	22.22 -0.66 -0.96	21.68 -0.04 -2.63	24.10 -0.25 -1.33	20.57 -0.13 -1.70	21.69 -0.39 -1.53	18.60 -0.37 -2.14	21.89 -0.38 -1.14	19.86 -0.33 -1.56	21.24 -0.24 -1.31	18.52 -0.35 -2.15	30.16 -0.41 -1.18	35.25 -0.26 -3.00	40.41 -0.73 -0.45	23.85 -0.11 -2.47	21.15 0.00 -2.47	20.03 -0.31 -2.18	15.01 -0.32 -2.66	16.27 -0.16 -1.91
NINE_MILE_1 23575	14.62 -0.20 -0.58	8.67 -0.15 -0.97	12.58 -0.18 -0.69	8.13 -0.14 -0.97	14.42 -0.24 -0.61	14.19 -0.25 -0.65	21.82 -0.46 -0.37	19.78 -0.34 -1.03	23.13 -0.41 -0.52	19.33 -0.34 -0.67	20.79 -0.37 -0.60	17.38 -0.29 -0.84	21.20 -0.38 -0.45	18.91 -0.33 -0.61	20.30 -0.38 -0.52	17.25 -0.32 -0.84	29.27 -0.59 -0.46	33.04 -0.65 -1.18	40.06 -0.81 -0.18	22.03 -0.43 -0.97	19.30 -0.36 -0.97	18.69 -0.33 -0.86	13.50 -0.20 -1.05	15.04 -0.22 -0.74
NINE_MILE_2 23744	14.61 -0.20 -0.58	8.66 -0.15 -0.96	12.58 -0.18 -0.69	8.13 -0.14 -0.97	14.42 -0.24 -0.61	14.18 -0.25 -0.65	21.82 -0.46 -0.37	19.78 -0.34 -1.03	23.13 -0.41 -0.52	19.33 -0.34 -0.67	20.79 -0.37 -0.60	17.38 -0.29 -0.84	21.20 -0.38 -0.45	18.91 -0.33 -0.61	20.30 -0.38 -0.52	17.25 -0.32 -0.84	29.27 -0.59 -0.46	33.04 -0.65 -1.18	40.06 -0.81 -0.17	22.02 -0.43 -0.97	19.30 -0.36 -0.97	18.69 -0.33 -0.86	13.50 -0.20 -1.05	15.04 -0.22 -0.74
NM_CAPITAL___DRP 24208	27.88 0.98 -12.67	29.10 0.51 -20.74	27.91 0.82 -15.01	28.54 0.49 -20.74	28.29 1.00 -13.24	28.96 0.98 -14.20	31.82 1.60 -8.30	39.51 1.32 -19.11	34.60 1.61 -9.97	32.83 1.31 -12.52	33.34 1.46 -11.33	33.62 1.19 -15.60	31.19 1.50 -8.56	31.46 1.32 -11.50	31.41 1.47 -9.77	33.34 1.19 -15.42	39.91 2.14 -8.37	56.25 2.41 -21.34	46.84 2.97 -3.17	40.64 1.59 -17.57	37.82 1.38 -17.75	34.98 1.29 -15.53	32.50 0.84 -19.01	28.93 1.00 -13.40

NM_CENTRAL___DRP 24181	15.24 0.17 -0.83	9.20 0.02 -1.34	13.21 0.13 -1.01	8.66 0.01 -1.34	15.06 0.13 -0.88	14.75 0.07 -0.90	22.58 0.15 -0.51	20.78 0.23 -1.46	24.06 0.30 -0.74	20.15 0.21 -0.94	21.72 0.29 -0.87	18.20 0.20 -1.17	22.05 0.30 -0.62	19.69 0.21 -0.85	21.14 0.26 -0.71	18.03 0.13 -1.17	30.30 0.26 -0.64	34.81 0.26 -2.04	41.90 0.41 -0.79	23.02 0.19 -1.35	20.18 0.15 -1.34	19.48 0.13 -1.19	14.20 0.09 -1.45	15.66 0.12 -1.02
NM_FRONTIER___DRP 24179	15.34 -0.41 -1.52	10.09 -0.30 -2.54	13.55 -0.34 -1.82	9.60 -0.24 -2.54	15.13 -0.52 -1.60	15.18 -0.32 -1.71	22.00 -0.88 -0.97	21.52 -0.21 -2.64	23.87 -0.48 -1.34	20.40 -0.30 -1.71	21.51 -0.58 -1.53	18.45 -0.52 -2.15	21.70 -0.57 -1.14	19.70 -0.50 -1.57	21.06 -0.42 -1.32	18.36 -0.52 -2.16	29.87 -0.71 -1.18	34.87 -0.65 -3.01	39.97 -1.18 -0.45	23.64 -0.32 -2.48	20.99 -0.17 -2.48	19.88 -0.47 -2.19	14.90 -0.43 -2.68	16.16 -0.28 -1.91
NM_ST_REGIS___HYD 24053	8.16 -1.00 5.08	3.95 -0.52 3.38	8.37 -0.80 2.91	3.74 -0.46 3.11	8.60 -0.84 4.61	6.43 -1.05 6.30	8.29 -3.22 10.41	7.78 -1.74 9.57	8.64 -3.18 11.21	8.02 -1.75 9.24	8.02 -1.52 11.02	8.62 -0.67 7.53	8.92 -2.43 9.78	9.75 -0.63 8.25	8.89 -2.24 9.04	11.87 -1.91 2.95	26.08 -3.47 -0.15	12.69 -4.13 15.69	13.93 -5.21 21.56	18.88 -2.92 -0.32	12.37 -2.37 3.94	16.62 -1.82 -0.28	10.27 -1.62 0.77	13.06 -1.70 -0.24
NORTHPORT___1 23551	31.72 1.69 -15.80	26.89 0.93 -18.12	26.52 1.44 -13.01	25.49 0.85 -17.33	27.05 1.73 -11.27	34.06 1.69 -18.58	39.41 2.74 -14.76	40.14 2.73 -18.32	41.54 3.25 -15.27	41.51 2.75 -19.76	42.45 2.61 -19.29	41.95 2.17 -22.95	41.39 2.81 -17.45	40.52 2.46 -19.43	40.77 2.66 -17.94	41.16 2.14 -22.30	44.44 3.61 -11.43	66.28 3.96 -29.81	65.01 4.72 -19.59	48.86 2.51 -24.86	43.17 2.19 -22.30	41.08 2.09 -20.84	39.96 1.65 -25.66	38.82 1.77 -22.53
NORTHPORT___2 23552	31.72 1.69 -15.80	26.89 0.93 -18.12	26.52 1.44 -13.01	25.49 0.85 -17.33	27.05 1.73 -11.27	34.06 1.69 -18.58	39.41 2.74 -14.76	40.14 2.73 -18.32	41.54 3.25 -15.27	41.51 2.75 -19.76	42.45 2.61 -19.29	41.95 2.17 -22.95	41.39 2.81 -17.45	40.52 2.46 -19.43	40.77 2.66 -17.94	41.16 2.14 -22.30	44.44 3.61 -11.43	66.28 3.96 -29.81	65.01 4.72 -19.59	48.86 2.51 -24.86	46.71 2.19 -25.84	41.91 2.09 -21.67	39.96 1.65 -25.66	38.82 1.77 -22.53
NORTHPORT___3 23553	31.44 1.41 -15.80	26.73 0.76 -18.12	26.25 1.17 -13.01	25.32 0.69 -17.33	26.71 1.39 -11.27	33.78 1.42 -18.58	38.91 2.24 -14.76	39.53 2.12 -18.32	40.77 2.49 -15.26	40.88 2.13 -19.75	41.91 2.08 -19.28	41.49 1.72 -22.95	40.77 2.20 -17.44	40.02 1.96 -19.43	40.22 2.12 -17.94	40.77 1.76 -22.29	43.91 3.09 -11.43	65.75 3.44 -29.80	64.39 4.11 -19.58	48.51 4.11 -24.85	46.38 2.17 -25.83	41.60 1.78 -21.66	39.66 1.34 -25.66	38.53 1.48 -22.53
NORTHPORT___4 23650	31.44 1.41 -15.80	26.73 0.76 -18.12	26.25 1.17 -13.01	25.32 0.69 -17.33	26.71 1.39 -11.27	33.78 1.42 -18.58	38.91 2.24 -14.76	39.53 2.12 -18.32	40.77 2.49 -15.26	40.88 2.13 -19.75	41.91 2.08 -19.28	41.49 1.72 -22.95	40.77 2.20 -17.44	40.02 1.96 -19.43	40.22 2.12 -17.94	40.77 1.76 -22.29	43.91 3.09 -11.43	65.75 3.44 -29.80	64.39 4.11 -19.58	48.51 4.11 -24.85	46.38 2.17 -25.83	41.60 1.78 -21.66	39.66 1.34 -25.66	38.53 1.48 -22.53
NORTHPORT___IC 23718	31.72 1.69 -15.80	26.89 0.93 -18.12	26.52 1.44 -13.01	25.49 0.85 -17.33	27.05 1.73 -11.27	34.06 1.69 -18.58	39.41 2.74 -14.76	40.14 2.73 -18.32	41.54 3.25 -15.27	41.51 2.75 -19.76	42.45 2.61 -19.29	41.95 2.17 -22.95	41.39 2.81 -17.45	40.52 2.46 -19.43	40.77 2.66 -17.94	41.16 2.14 -22.30	44.44 3.61 -11.43	66.28 3.96 -29.81	65.01 4.72 -19.59	48.86 2.51 -24.86	43.17 2.19 -22.30	41.08 2.09 -20.84	39.96 1.65 -25.66	38.82 1.77 -22.53
NPX_GEN_1385_PROXY 323591	31.44 1.41 -15.80	26.80 0.83 -18.12	26.42 1.34 -13.01	25.84 0.80 -17.74	26.62 1.71 -10.85	33.78 1.42 -18.58	39.02 2.35 -14.76	40.11 2.44 -18.57	41.29 3.25 -15.02	41.51 2.75 -19.76	42.45 2.61 -19.29	41.95 2.17 -22.95	41.39 2.81 -17.45	40.52 2.46 -19.43	40.77 2.66 -17.94	41.16 2.14 -22.30	44.44 3.61 -11.43	66.15 3.83 -29.81	64.85 4.56 -19.59	48.71 2.36 -24.86	43.00 2.02 -22.30	40.90 1.91 -20.84	39.83 1.52 -25.66	38.76 1.71 -22.53
NPX_GEN_CSC 323557	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.99 0.94 -17.74	26.76 1.85 -10.85	34.24 1.87 -18.58	39.72 3.04 -14.76	40.68 3.02 -18.57	41.65 3.61 -15.02	41.82 3.06 -19.76	42.82 2.98 -19.29	42.24 2.46 -22.95	41.77 3.19 -17.45	40.91 2.85 -19.43	41.26 3.14 -17.94	41.63 2.61 -22.30	45.38 4.56 -11.43	67.49 5.17 -29.81	66.48 6.18 -19.59	49.65 3.31 -24.86	47.35 2.82 -25.84	42.50 2.67 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
NSINS_S_GLNS_FALLS 23858	29.13 1.42 -13.48	30.56 0.75 -21.96	29.28 1.27 -15.94	29.99 0.72 -21.96	29.68 1.55 -14.08	30.44 1.57 -15.09	33.42 2.52 -8.98	41.69 2.33 -20.27	36.46 2.76 -10.68	34.43 2.09 -13.34	34.90 2.26 -12.09	35.19 1.80 -16.56	32.51 2.20 -9.18	32.86 1.97 -12.25	32.82 2.22 -10.44	34.88 1.86 -16.30	41.98 3.76 -8.82	59.41 4.42 -22.48	49.57 5.53 -3.34	42.87 2.88 -18.51	39.88 2.43 -18.76	36.65 2.12 -16.37	33.94 1.24 -20.04	29.96 1.41 -14.03
NUCOR_STEEL___DRP 24197	15.72 0.37 -1.12	9.82 0.11 -1.86	13.72 0.31 -1.34	9.27 0.10 -1.86	15.58 0.35 -1.17	15.30 0.26 -1.26	23.19 0.57 -0.71	21.62 0.57 -1.95	24.77 0.76 -0.99	20.84 0.57 -1.27	22.41 0.72 -1.14	18.87 0.45 -1.59	22.70 0.72 -0.85	20.30 0.50 -1.16	21.79 0.65 -0.98	18.78 0.45 -1.60	31.21 0.94 -0.88	35.75 1.01 -2.23	42.50 1.46 -0.33	24.03 0.71 -1.84	21.04 0.52 -1.84	20.24 0.45 -1.63	14.90 0.25 -1.98	16.27 0.35 -1.40
NYISO_LBMP_REFERENCE 24008	14.23 0.00 0.00	7.85 0.00 0.00	12.07 0.00 0.00	7.31 0.00 0.00	14.05 0.00 0.00	13.78 0.00 0.00	21.91 0.00 0.00	19.09 0.00 0.00	23.02 0.00 0.00	19.00 0.00 0.00	20.56 0.00 0.00	16.83 0.00 0.00	21.13 0.00 0.00	18.63 0.00 0.00	20.17 0.00 0.00	16.73 0.00 0.00	29.39 0.00 0.00	32.51 0.00 0.00	40.70 0.00 0.00	21.48 0.00 0.00	18.69 0.00 0.00	18.16 0.00 0.00	12.66 0.00 0.00	14.52 0.00 0.00
NYPA_BRENTWD____GT 24164	31.84 1.81 -15.80	26.96 0.99 -18.12	26.61 1.52 -13.01	25.54 0.91 -17.33	27.15 1.83 -11.27	34.18 1.82 -18.58	39.63 2.96 -14.76	40.33 2.92 -18.32	41.70 3.41 -15.27	41.65 2.89 -19.76	42.66 2.82 -19.29	42.10 2.32 -22.95	41.56 2.98 -17.45	40.71 2.65 -19.43	40.99 2.88 -17.94	41.40 2.37 -22.30	44.94 4.11 -11.43	66.68 4.36 -29.81	65.50 5.21 -19.59	49.27 2.92 -24.86	47.05 2.52 -25.84	42.20 2.38 -21.67	40.14 1.82 -25.66	38.98 1.93 -22.53
NYPA_GOWANUS____GT5 24156	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32

NYPA_GOWANUS____GT6 24157	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NYPA_HARLEM__RVR_GT1 24160	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.04 1.29 -10.97	30.10 1.99 -6.19	36.83 1.93 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.56 3.09 -7.08	54.02 3.44 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
NYPA_HARLEM__RVR_GT2 24161	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.04 1.29 -10.97	30.10 1.99 -6.19	36.83 1.93 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.56 3.09 -7.08	54.02 3.44 -18.06	47.44 4.07 -2.67	38.48 2.13 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
NYPA_KENT____GT 24152	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.14 2.04 -6.19	36.97 2.06 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32
NYPA_POUCH1____GT 24155	25.35 1.35 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.55 1.28 -10.22	26.00 1.25 -10.97	30.05 1.95 -6.19	36.88 1.97 -15.82	33.49 2.46 -8.01	31.41 2.17 -10.25	31.94 2.18 -9.20	31.53 1.80 -12.90	30.26 2.28 -6.85	30.03 1.99 -9.40	30.27 2.20 -7.90	31.50 1.84 -12.93	39.54 3.06 -7.09	54.06 3.48 -18.07	47.54 4.15 -2.68	38.51 2.15 -14.88	35.51 1.96 -14.86	33.20 1.89 -13.16	30.08 1.37 -16.05	27.20 1.36 -11.32
NYPA_VERNON____GT2 24162	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
NYPA_VERNON____GT3 24163	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
NYPA__ASTORIA_CC1 323568	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
NYPA__ASTORIA_CC2 323569	25.35 1.35 -9.76	24.80 0.71 -16.23	24.81 1.09 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.14 2.04 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.52 1.98 -14.86	33.22 1.91 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
NYPA__HOLTSVILL 23794	31.75 1.72 -15.80	26.90 0.93 -18.12	26.52 1.44 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.58 3.29 -15.27	41.55 2.79 -19.76	42.53 2.69 -19.29	42.02 2.24 -22.95	41.48 2.90 -17.45	40.65 2.59 -19.43	40.93 2.82 -17.94	41.36 2.34 -22.30	44.82 4.00 -11.43	66.77 4.45 -29.81	65.58 5.29 -19.59	49.20 2.86 -24.86	46.97 2.45 -25.84	42.17 2.34 -21.67	40.06 1.75 -25.66	38.88 1.83 -22.53
NYPA____HELLGATE_GT1 24158	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.04 1.29 -10.97	30.10 1.99 -6.19	36.83 1.93 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.46 2.11 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
NYPA____HELLGATE_GT2 24159	25.42 1.42 -9.76	24.83 0.75 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.04 1.29 -10.97	30.10 1.99 -6.19	36.83 1.93 -15.81	33.44 2.42 -8.00	31.35 2.11 -10.24	31.89 2.14 -9.20	31.48 1.77 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.53 3.06 -7.08	53.98 3.41 -18.06	47.44 4.07 -2.67	38.46 2.11 -14.87	35.40 1.87 -14.85	33.15 1.83 -13.16	30.10 1.39 -16.05	27.26 1.42 -11.32
NYS_BARGE__HYD 23848	15.66 -0.03 -1.46	10.18 -0.09 -2.43	13.79 -0.02 -1.74	9.68 -0.06 -2.43	15.45 -0.13 -1.53	15.49 0.07 -1.64	22.69 -0.15 -0.93	22.06 0.44 -2.53	24.60 0.30 -1.28	20.98 0.34 -1.64	22.17 0.14 -1.47	18.94 0.05 -2.06	22.38 0.15 -1.09	20.27 0.13 -1.50	21.73 0.30 -1.26	18.88 0.08 -2.07	30.91 0.38 -1.13	36.11 0.71 -2.89	41.58 0.45 -0.43	24.33 0.47 -2.38	21.58 0.52 -2.37	20.39 0.13 -2.10	15.20 -0.03 -2.56	16.51 0.16 -1.83
OAK ORCHARD__HYD 24046	15.44 0.07 -1.13	9.71 -0.02 -1.88	13.46 0.04 -1.35	9.18 -0.01 -1.89	15.23 -0.01 -1.19	15.14 0.08 -1.27	22.79 0.15 -0.72	21.54 0.48 -1.97	24.52 0.51 -1.00	20.72 0.44 -1.28	22.09 0.39 -1.15	18.70 0.27 -1.61	22.37 0.38 -0.85	20.12 0.32 -1.17	21.56 0.40 -0.99	18.61 0.27 -1.61	30.96 0.68 -0.88	35.77 1.01 -2.25	42.05 1.02 -0.33	24.03 0.69 -1.86	21.16 0.62 -1.85	20.16 0.36 -1.64	14.85 0.19 -2.00	16.19 0.25 -1.43
OCC_CHEM__DRP 24175	15.40 -0.36 -1.53	10.12 -0.27 -2.54	13.60 -0.29 -1.82	9.63 -0.21 -2.54	15.20 -0.45 -1.60	15.23 -0.26 -1.71	22.11 -0.77 -0.97	21.60 -0.13 -2.64	23.96 -0.39 -1.34	20.50 -0.21 -1.71	21.62 -0.47 -1.54	18.52 -0.45 -2.15	21.79 -0.49 -1.14	19.77 -0.43 -1.57	21.16 -0.32 -1.32	18.45 -0.43 -2.16	30.02 -0.56 -1.18	35.07 -0.46 -3.01	40.17 -0.98 -0.45	23.73 -0.24 -2.48	21.07 -0.09 -2.48	19.95 -0.40 -2.19	14.96 -0.38 -2.68	16.22 -0.22 -1.92

OH_GEN_PROXY 24063	15.60 -0.16 -1.52	10.22 -0.16 -2.53	13.75 -0.13 -1.81	10.14 -0.12 -2.95	14.96 -0.27 -1.17	15.41 -0.08 -1.71	22.44 -0.44 -0.96	22.11 0.13 -2.88	24.03 -0.07 -1.08	20.72 0.02 -1.70	21.86 -0.23 -1.53	18.73 -0.24 -2.14	22.04 -0.23 -1.14	19.99 -0.20 -1.56	21.38 -0.10 -1.31	18.64 -0.23 -2.15	30.37 -0.20 -1.18	35.51 0.00 -3.00	40.70 -0.45 -0.45	24.00 0.04 -2.47	21.29 0.13 -2.47	20.18 -0.16 -2.19	15.14 -0.19 -2.67	16.40 -0.03 -1.91
OLIN_CORP_DRP 24177	15.52 -0.24 -1.53	10.18 -0.21 -2.54	13.69 -0.21 -1.83	9.69 -0.16 -2.55	15.30 -0.35 -1.60	15.35 -0.15 -1.72	22.31 -0.57 -0.97	21.80 0.06 -2.65	24.20 -0.16 -1.34	20.68 -0.04 -1.71	21.81 -0.29 -1.54	18.70 -0.29 -2.16	22.00 -0.28 -1.15	19.96 -0.24 -1.57	21.37 -0.12 -1.32	18.62 -0.27 -2.16	30.32 -0.27 -1.19	35.50 -0.03 -3.02	40.62 -0.53 -0.45	23.97 0.00 -2.49	21.28 0.11 -2.49	20.12 -0.24 -2.20	15.08 -0.27 -2.69	16.35 -0.09 -1.92
OLIN_CORP_DSASP 323712	15.40 -0.36 -1.53	10.12 -0.27 -2.54	13.60 -0.29 -1.82	9.63 -0.21 -2.54	15.20 -0.45 -1.60	15.23 -0.26 -1.71	22.11 -0.77 -0.97	21.60 -0.13 -2.64	23.96 -0.39 -1.34	20.50 -0.21 -1.71	21.62 -0.47 -1.54	18.52 -0.45 -2.15	21.79 -0.49 -1.14	19.77 -0.43 -1.57	21.16 -0.32 -1.32	18.45 -0.43 -2.16	30.02 -0.56 -1.18	35.07 -0.46 -3.01	40.17 -0.98 -0.45	23.73 -0.24 -2.48	21.07 -0.09 -2.48	19.95 -0.40 -2.19	14.96 -0.38 -2.68	16.22 -0.22 -1.92
ONEIDA_HERK_LFGE 323681	14.81 0.47 -0.10	8.05 0.20 0.00	12.62 0.36 -0.19	7.50 0.19 0.00	14.65 0.46 -0.13	14.19 0.41 0.00	22.60 0.68 -0.01	20.25 0.78 -0.37	24.15 0.94 -0.19	20.02 0.78 -0.24	21.75 0.88 -0.31	17.79 0.74 -0.23	22.12 0.87 -0.12	19.62 0.82 -0.17	21.11 0.81 -0.14	17.62 0.67 -0.23	30.96 1.44 -0.13	35.89 1.59 -1.78	44.67 1.95 -2.02	22.58 0.84 -0.26	19.56 0.62 -0.26	19.04 0.65 -0.23	13.27 0.33 -0.28	15.14 0.42 -0.20
ONONDAGA_REF_OCCRA 23987	15.47 0.23 -1.01	9.57 0.05 -1.68	13.46 0.18 -1.20	9.02 0.04 -1.68	15.29 0.18 -1.05	15.04 0.12 -1.13	22.82 0.26 -0.64	21.19 0.32 -1.77	24.35 0.44 -0.90	20.47 0.32 -1.15	22.00 0.41 -1.03	18.56 0.29 -1.45	22.32 0.42 -0.77	19.99 0.30 -1.05	21.42 0.36 -0.89	18.41 0.23 -1.45	30.69 0.50 -0.79	35.05 0.52 -2.03	41.74 0.73 -0.30	23.49 0.34 -1.67	20.61 0.26 -1.67	19.87 0.24 -1.47	14.61 0.15 -1.80	15.97 0.19 -1.26
ONONDAGA___COGEN 23986	15.41 0.24 -0.93	9.45 0.05 -1.55	13.38 0.19 -1.11	8.90 0.04 -1.55	15.23 0.20 -0.98	14.94 0.11 -1.05	22.77 0.26 -0.59	21.04 0.30 -1.64	24.27 0.41 -0.83	20.35 0.29 -1.06	21.90 0.39 -0.96	18.42 0.25 -1.34	22.24 0.40 -0.71	19.89 0.28 -0.98	21.33 0.34 -0.82	18.29 0.22 -1.34	30.63 0.50 -0.74	34.90 0.52 -1.88	41.75 0.77 -0.28	23.35 0.32 -1.54	20.45 0.23 -1.54	19.74 0.22 -1.37	14.47 0.14 -1.67	15.87 0.17 -1.18
ONTARIO___LFGE 23819	16.09 0.54 -1.32	10.20 0.16 -2.19	14.08 0.43 -1.57	9.65 0.15 -2.19	15.94 0.51 -1.38	15.74 0.48 -1.48	23.74 0.99 -0.84	22.50 1.13 -2.29	25.58 1.40 -1.16	21.53 1.04 -1.48	23.02 1.13 -1.33	19.38 0.69 -1.86	23.09 0.97 -0.99	20.72 0.73 -1.36	22.32 1.01 -1.14	19.30 0.70 -1.87	31.77 1.35 -1.03	36.65 1.53 -2.61	43.12 2.03 -0.39	24.86 1.22 -2.15	21.75 0.92 -2.15	20.79 0.73 -1.90	15.41 0.43 -2.32	16.70 0.54 -1.65
ORANGEVILLE_WT_PWR 323706	16.29 0.27 -1.79	10.88 0.06 -2.97	14.45 0.24 -2.13	10.38 0.09 -2.98	16.22 0.30 -1.87	16.23 0.44 -2.01	23.62 0.57 -1.13	23.15 0.97 -3.08	25.62 1.04 -1.56	21.85 0.86 -2.00	23.11 0.76 -1.79	19.86 0.52 -2.51	23.23 0.76 -1.33	21.08 0.61 -1.83	22.57 0.87 -1.54	19.78 0.54 -2.52	31.98 1.21 -1.38	37.50 1.46 -3.52	42.73 1.51 -0.52	25.33 0.94 -2.90	22.44 0.86 -2.90	21.25 0.53 -2.56	16.09 0.30 -3.13	17.24 0.49 -2.23
OSWEGATCHIE___HYD 24044	11.03 -0.41 2.79	5.97 -0.25 1.63	10.30 -0.35 1.42	5.62 -0.22 1.47	11.24 -0.32 2.49	9.76 -0.51 3.52	13.77 -1.97 6.17	11.97 -0.86 6.26	14.19 -1.82 7.01	12.28 -0.89 5.83	12.17 -0.66 7.72	12.44 -0.12 4.27	14.02 -1.37 5.74	13.79 -0.07 4.77	13.65 -1.25 5.27	14.11 -1.10 1.52	27.86 -1.76 -0.23	8.48 -2.15 21.88	7.77 -2.81 30.13	20.23 -1.74 -0.48	15.14 -1.48 2.07	17.59 -1.00 -0.43	11.48 -1.04 0.14	13.84 -1.05 -0.37
OSWEGO___5 23606	14.80 -0.10 -0.67	8.87 -0.09 -1.11	12.79 -0.08 -0.80	8.33 -0.09 -1.11	14.63 -0.13 -0.70	14.39 -0.14 -0.75	22.08 -0.26 -0.42	20.12 -0.15 -1.18	23.43 -0.18 -0.60	19.59 -0.17 -0.77	21.08 -0.17 -0.69	17.64 -0.15 -0.96	21.47 -0.17 -0.51	19.17 -0.17 -0.70	20.57 -0.18 -0.59	17.51 -0.18 -0.97	29.63 -0.29 -0.53	33.53 -0.33 -1.35	40.49 -0.41 -0.20	22.38 -0.21 -1.11	19.61 -0.19 -1.11	18.96 -0.18 -0.98	13.76 -0.10 -1.20	15.27 -0.10 -0.85
OSWEGO___6 23613	14.80 -0.10 -0.67	8.87 -0.09 -1.11	12.79 -0.08 -0.80	8.33 -0.09 -1.11	14.63 -0.13 -0.70	14.39 -0.14 -0.75	22.08 -0.26 -0.42	20.12 -0.15 -1.18	23.43 -0.18 -0.60	19.59 -0.17 -0.77	21.08 -0.17 -0.69	17.64 -0.15 -0.96	21.47 -0.17 -0.51	19.17 -0.17 -0.70	20.57 -0.18 -0.59	17.51 -0.18 -0.97	29.63 -0.29 -0.53	33.53 -0.33 -1.35	40.49 -0.41 -0.20	22.38 -0.21 -1.11	19.61 -0.19 -1.11	18.96 -0.18 -0.98	13.76 -0.10 -1.20	15.27 -0.10 -0.85
OUTOKUMPU-AB___DRP 24206	15.89 0.11 -1.54	10.39 -0.02 -2.56	14.02 0.11 -1.84	9.88 0.01 -2.56	15.68 0.01 -1.61	15.70 0.19 -1.73	22.93 0.04 -0.98	22.40 0.65 -2.66	24.96 0.60 -1.35	21.29 0.57 -1.73	22.49 0.39 -1.55	19.23 0.24 -2.17	22.69 0.40 -1.15	20.57 0.35 -1.58	22.04 0.54 -1.33	19.17 0.27 -2.18	31.29 0.70 -1.19	36.56 1.01 -3.04	42.01 0.86 -0.45	24.63 0.64 -2.50	21.88 0.69 -2.50	20.64 0.27 -2.21	15.44 0.08 -2.70	16.73 0.28 -1.93
OXBOW___ 24026	15.68 -0.08 -1.53	10.27 -0.13 -2.55	13.83 -0.07 -1.83	9.77 -0.09 -2.55	15.46 -0.20 -1.60	15.50 0.00 -1.72	22.58 -0.31 -0.97	22.05 0.30 -2.65	24.52 0.16 -1.34	20.95 0.23 -1.72	22.12 0.02 -1.54	18.92 -0.07 -2.16	22.30 0.02 -1.15	20.23 0.02 -1.57	21.65 0.16 -1.32	18.86 -0.03 -2.17	30.76 0.18 -1.19	35.90 0.36 -3.03	41.23 0.08 -0.45	24.26 0.28 -2.49	21.53 0.35 -2.49	20.34 -0.02 -2.20	15.22 -0.13 -2.69	16.50 0.06 -1.92
OXY_CHEM_DSASP 323612	15.40 -0.36 -1.53	10.12 -0.27 -2.54	13.60 -0.29 -1.82	9.63 -0.21 -2.54	15.20 -0.45 -1.60	15.23 -0.26 -1.71	22.11 -0.77 -0.97	21.60 -0.13 -2.64	23.96 -0.39 -1.34	20.50 -0.21 -1.71	21.62 -0.47 -1.54	18.52 -0.45 -2.15	21.79 -0.49 -1.14	19.77 -0.43 -1.57	21.16 -0.32 -1.32	18.45 -0.43 -2.16	30.02 -0.56 -1.18	35.07 -0.46 -3.01	40.17 -0.98 -0.45	23.73 -0.24 -2.48	21.07 -0.09 -2.48	19.95 -0.40 -2.19	14.96 -0.38 -2.68	16.22 -0.22 -1.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.40 -0.36 -1.53	10.12 -0.27 -2.54	13.60 -0.29 -1.82	9.63 -0.21 -2.54	15.20 -0.45 -1.60	15.23 -0.26 -1.71	22.11 -0.77 -0.97	21.60 -0.13 -2.64	23.96 -0.39 -1.34	20.50 -0.21 -1.71	21.62 -0.47 -1.54	18.52 -0.45 -2.15	21.79 -0.49 -1.14	19.77 -0.43 -1.57	21.16 -0.32 -1.32	18.45 -0.43 -2.16	30.02 -0.56 -1.18	35.07 -0.46 -3.01	40.17 -0.98 -0.45	23.73 -0.24 -2.48	21.07 -0.09 -2.48	19.95 -0.40 -2.19	14.96 -0.38 -2.68	16.22 -0.22 -1.92

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.40 1.41 -9.76	24.82 0.74 -16.23	24.83 1.11 -11.65	24.21 0.66 -16.25	25.61 1.34 -10.22	26.04 1.29 -10.97	30.12 2.01 -6.19	36.85 1.95 -15.81	33.46 2.44 -8.00	31.37 2.13 -10.24	31.91 2.16 -9.20	31.50 1.78 -12.89	30.24 2.26 -6.84	30.02 1.99 -9.39	30.24 2.18 -7.89	31.46 1.81 -12.92	39.56 3.09 -7.08	54.02 3.44 -18.06	47.48 4.11 -2.67	38.50 2.15 -14.87	35.42 1.89 -14.85	33.17 1.85 -13.16	30.10 1.39 -16.05	27.25 1.41 -11.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.80 1.81 -9.76	25.04 0.96 -16.23	25.17 1.45 -11.65	24.42 0.87 -16.25	26.00 1.73 -10.22	26.44 1.69 -10.97	30.73 2.63 -6.19	37.40 2.50 -15.81	34.13 3.11 -8.00	31.92 2.68 -10.24	32.49 2.73 -9.20	31.95 2.24 -12.89	30.81 2.83 -6.84	30.54 2.51 -9.39	30.82 2.76 -7.89	31.92 2.27 -12.92	40.42 3.94 -7.08	54.96 4.39 -18.06	48.71 5.33 -2.67	39.13 2.77 -14.87	35.95 2.41 -14.85	33.67 2.36 -13.16	30.47 1.76 -16.05	27.65 1.81 -11.32
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.46 0.55 -1.67	10.83 0.20 -2.78	14.51 0.45 -1.99	10.31 0.23 -2.78	16.26 0.46 -1.75	16.29 0.63 -1.88	23.80 0.83 -1.06	23.25 1.28 -2.88	25.81 1.33 -1.46	22.01 1.14 -1.87	23.26 1.03 -1.68	19.92 0.74 -2.35	23.44 1.06 -1.25	21.24 0.89 -1.71	22.75 1.15 -1.44	19.87 0.79 -2.36	32.39 1.70 -1.29	37.85 2.05 -3.29	43.35 2.16 -0.49	25.48 1.29 -2.71	22.63 1.23 -2.71	21.34 0.78 -2.40	16.07 0.48 -2.92	17.30 0.68 -2.09
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.52 1.30 -9.99	25.18 0.71 -16.61	25.06 1.06 -11.93	24.55 0.62 -16.63	25.86 1.35 -10.46	26.35 1.35 -11.22	30.44 2.19 -6.33	37.39 2.21 -16.08	33.92 2.76 -8.14	31.74 2.32 -10.42	32.25 2.34 -9.36	31.86 1.92 -13.11	30.52 2.43 -6.96	30.27 2.09 -9.55	30.52 2.32 -8.03	31.83 1.96 -13.15	40.19 3.58 -7.21	55.07 4.20 -18.37	48.35 4.92 -2.73	39.19 2.58 -15.13	35.96 2.17 -15.10	33.65 2.12 -13.37	30.30 1.33 -16.31	27.39 1.36 -11.51
PEEKSKILL____ 23653	25.08 1.15 -9.69	24.59 0.62 -16.12	24.59 0.94 -11.57	24.00 0.55 -16.14	25.35 1.15 -10.15	25.84 1.17 -10.89	29.96 1.91 -6.15	36.80 1.95 -15.76	33.34 2.35 -7.98	31.22 2.01 -10.21	31.76 2.04 -9.17	31.35 1.68 -12.85	30.09 2.13 -6.82	29.86 1.86 -9.36	30.09 2.06 -7.87	31.31 1.71 -12.88	39.48 3.03 -7.06	53.92 3.41 -18.00	47.40 4.03 -2.67	38.43 2.13 -14.82	35.33 1.85 -14.80	33.02 1.76 -13.10	29.86 1.22 -15.98	27.03 1.23 -11.27
PGE MADISON___WINDPWR 24146	18.19 1.08 -2.87	13.07 0.45 -4.78	16.35 0.84 -3.43	12.52 0.43 -4.78	18.14 1.08 -3.01	18.01 1.01 -3.23	25.82 2.08 -1.82	26.20 2.14 -4.97	28.32 2.78 -2.52	24.31 2.09 -3.22	25.75 2.30 -2.89	22.66 1.78 -4.05	25.69 2.41 -2.15	23.60 2.01 -2.95	24.93 2.28 -2.48	22.70 1.91 -4.06	35.97 4.35 -2.23	43.10 4.91 -5.68	47.65 6.10 -0.84	29.08 2.92 -4.68	25.63 2.28 -4.67	24.47 2.18 -4.13	18.97 1.27 -5.04	19.62 1.55 -3.54
PIERCEFIELD___HYD 23852	9.12 -0.91 4.20	4.75 -0.48 2.63	9.05 -0.74 2.29	4.49 -0.43 2.39	9.51 -0.76 3.79	7.53 -1.01 5.24	9.54 -3.48 8.89	8.86 -1.80 8.44	9.75 -3.50 9.77	9.09 -1.84 8.07	9.13 -1.54 9.89	9.81 -0.61 6.41	10.07 -2.66 8.40	11.02 -0.56 7.06	9.98 -2.44 7.74	12.13 -2.14 2.46	25.66 -3.91 -0.18	9.98 -4.71 17.81	10.26 -5.94 24.50	18.51 -3.35 -0.38	12.69 -2.69 3.30	16.46 -2.03 -0.33	10.28 -1.82 0.55	12.89 -1.92 -0.29
PINELAWN_CC_1 323563	31.74 1.71 -15.80	26.89 0.93 -18.12	26.51 1.42 -13.01	25.47 0.84 -17.33	27.02 1.70 -11.27	34.07 1.71 -18.58	39.46 2.78 -14.76	40.16 2.75 -18.32	41.58 3.29 -15.27	41.53 2.77 -19.76	42.60 2.76 -19.29	42.04 2.26 -22.95	41.48 2.90 -17.45	40.63 2.57 -19.43	40.91 2.80 -17.94	41.35 2.32 -22.30	44.91 4.08 -11.43	66.83 4.52 -29.81	65.75 5.46 -19.59	49.24 2.90 -24.86	47.05 2.52 -25.84	42.20 2.38 -21.67	40.05 1.73 -25.66	38.86 1.81 -22.53
PJM_GEN_HTP_PROXY 323702	25.23 1.24 -9.76	24.75 0.67 -16.23	21.46 1.03 -8.36	24.57 0.60 -16.66	25.07 1.22 -9.80	26.00 1.25 -10.97	30.16 2.06 -6.19	37.26 2.10 -16.07	33.35 2.58 -7.76	31.45 2.20 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.10 2.07 -9.40	30.34 2.28 -7.90	31.53 1.87 -12.93	39.78 3.29 -7.09	54.28 3.70 -18.07	47.78 4.40 -2.68	38.66 2.30 -14.88	35.54 2.00 -14.86	33.22 1.91 -13.16	30.04 1.33 -16.05	27.16 1.32 -11.32
PJM_GEN_KEystone 24065	20.58 0.68 -5.66	17.60 0.33 -9.42	19.39 0.56 -6.76	17.46 0.31 -9.85	20.20 0.63 -5.51	20.86 0.72 -6.36	26.56 1.05 -3.59	29.98 1.28 -9.61	28.91 1.40 -4.49	26.26 1.20 -6.06	27.11 1.11 -5.44	25.33 0.87 -7.63	26.32 1.14 -4.05	25.18 0.99 -5.56	25.99 1.15 -4.67	25.26 0.89 -7.65	35.26 1.67 -4.19	45.15 1.95 -10.69	44.40 2.12 -1.59	31.53 1.25 -8.80	28.61 1.14 -8.79	26.72 0.96 -7.60	23.00 0.67 -9.67	21.98 0.74 -6.72
PJM_GEN_NEPTUNE_PROXY 323594	31.58 1.55 -15.80	26.81 0.84 -18.12	26.38 1.29 -13.01	25.81 0.77 -17.74	26.45 1.55 -10.85	33.92 1.56 -18.58	39.19 2.52 -14.76	40.14 2.48 -18.57	41.01 2.97 -15.02	41.29 2.53 -19.76	42.35 2.51 -19.29	41.87 2.09 -22.96	41.22 2.64 -17.45	40.41 2.35 -19.43	40.67 2.56 -17.95	41.13 2.11 -22.30	44.53 3.70 -11.43	66.45 4.13 -29.81	65.21 4.92 -19.59	48.96 2.62 -24.86	46.80 2.28 -25.84	41.99 2.16 -21.67	39.88 1.57 -25.66	38.69 1.64 -22.53
PJM_GEN_VFT_PROXY 323633	25.20 1.21 -9.76	24.73 0.65 -16.23	24.71 0.99 -11.65	24.55 0.58 -16.66	25.05 1.19 -9.80	25.97 1.23 -10.97	30.09 1.99 -6.19	37.23 2.06 -16.07	33.31 2.53 -7.76	31.43 2.18 -10.25	31.98 2.22 -9.20	31.59 1.87 -12.90	30.33 2.35 -6.85	30.10 2.07 -9.40	30.32 2.26 -7.90	31.50 1.84 -12.93	39.72 3.23 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.62 2.26 -14.88	35.51 1.96 -14.86	33.18 1.87 -13.16	30.03 1.32 -16.05	27.13 1.29 -11.32
PLEASANTVLY___LBMP 24000	25.47 1.12 -10.11	25.27 0.60 -16.82	25.07 0.93 -12.07	24.68 0.55 -16.83	25.76 1.12 -10.58	26.28 1.14 -11.36	30.16 1.84 -6.41	37.08 1.83 -16.16	33.43 2.23 -8.18	31.37 1.90 -10.47	31.91 1.95 -9.40	31.60 1.60 -13.17	30.16 2.03 -7.00	30.02 1.79 -9.60	30.19 1.96 -8.07	31.55 1.62 -13.21	39.49 2.85 -7.24	54.15 3.19 -18.45	47.26 3.82 -2.74	38.70 2.02 -15.20	35.62 1.76 -15.18	33.28 1.69 -13.44	30.21 1.16 -16.39	27.30 1.22 -11.56
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.32 1.18 -9.90	24.96 0.64 -16.47	24.86 0.97 -11.82	24.37 0.58 -16.49	25.60 1.18 -10.37	26.11 1.20 -11.13	30.14 1.95 -6.28	37.02 1.97 -15.96	33.49 2.39 -8.08	31.37 2.03 -10.34	31.92 2.08 -9.28	31.55 1.72 -13.01	30.22 2.18 -6.91	30.02 1.90 -9.48	30.23 2.10 -7.97	31.51 1.74 -13.04	39.63 3.09 -7.15	54.22 3.48 -18.23	47.56 4.15 -2.71	38.66 2.17 -15.01	35.56 1.89 -14.99	33.24 1.82 -13.27	30.09 1.24 -16.19	27.22 1.28 -11.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.76 1.22 -10.30	25.66 0.68 -17.13	25.38 1.01 -12.30	25.05 0.60 -17.15	26.08 1.25 -10.78	26.61 1.25 -11.57	30.50 2.06 -6.53	37.54 2.02 -16.43	33.82 2.49 -8.32	31.71 2.07 -10.64	32.23 2.12 -9.56	31.97 1.75 -13.39	30.46 2.22 -7.11	30.33 1.94 -9.76	30.51 2.14 -8.20	31.95 1.79 -13.43	39.99 3.23 -7.36	54.95 3.67 -18.76	47.88 4.40 -2.79	39.26 2.32 -15.45	36.13 2.02 -15.43	33.74 1.92 -13.66	30.62 1.29 -16.67	27.63 1.35 -11.76

POLETTI____ 23519	25.23 1.24 -9.76	24.75 0.67 -16.23	24.75 1.03 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.00 1.25 -10.97	30.16 2.06 -6.19	37.01 2.10 -15.82	33.61 2.58 -8.01	31.47 2.22 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.55 1.89 -12.93	39.78 3.29 -7.09	54.25 3.67 -18.07	47.78 4.40 -2.68	38.66 2.30 -14.88	35.54 2.00 -14.86	33.22 1.91 -13.16	30.05 1.34 -16.05	27.17 1.33 -11.32
PORT_JEFF_3 23555	31.77 1.74 -15.80	26.92 0.95 -18.12	26.53 1.45 -13.01	25.50 0.87 -17.33	27.07 1.74 -11.27	34.10 1.74 -18.58	39.48 2.81 -14.76	40.20 2.79 -18.32	41.61 3.32 -15.27	41.59 2.83 -19.76	42.56 2.71 -19.29	42.04 2.26 -22.95	41.52 2.94 -17.45	40.69 2.63 -19.43	40.97 2.86 -17.94	41.40 2.37 -22.30	44.82 4.00 -11.43	66.68 4.36 -29.81	65.50 5.21 -19.59	49.16 2.81 -24.86	46.94 2.41 -25.84	42.20 2.38 -21.67	40.09 1.77 -25.66	38.91 1.86 -22.53
PORT_JEFF_4 23616	31.77 1.74 -15.80	26.92 0.95 -18.12	26.53 1.45 -13.01	25.50 0.87 -17.33	27.07 1.74 -11.27	34.10 1.74 -18.58	39.48 2.81 -14.76	40.20 2.79 -18.32	41.61 3.32 -15.27	41.59 2.83 -19.76	42.56 2.71 -19.29	42.04 2.26 -22.95	41.52 2.94 -17.45	40.69 2.63 -19.43	40.97 2.86 -17.94	41.40 2.37 -22.30	44.82 4.00 -11.43	66.68 4.36 -29.81	65.50 5.21 -19.59	49.16 2.81 -24.86	46.94 2.41 -25.84	42.20 2.38 -21.67	40.09 1.77 -25.66	38.91 1.86 -22.53
PORT_JEFF_IC 23713	31.77 1.74 -15.80	26.92 0.95 -18.12	26.54 1.46 -13.01	25.50 0.87 -17.33	27.07 1.74 -11.27	34.10 1.74 -18.58	39.48 2.81 -14.76	40.20 2.79 -18.32	41.61 3.32 -15.27	41.59 2.83 -19.76	42.56 2.71 -19.29	42.05 2.27 -22.95	41.54 2.96 -17.45	40.69 2.63 -19.43	40.99 2.88 -17.94	41.41 2.39 -22.30	44.89 4.06 -11.43	66.70 4.39 -29.81	65.54 5.25 -19.59	49.22 2.88 -24.86	46.99 2.47 -25.84	42.22 2.40 -21.67	40.10 1.79 -25.66	38.91 1.86 -22.53
PPL PILGRIM_ST_GT1 24216	31.84 1.81 -15.80	26.96 0.99 -18.12	26.61 1.52 -13.01	25.54 0.91 -17.33	27.15 1.83 -11.27	34.18 1.82 -18.58	39.63 2.96 -14.76	40.33 2.92 -18.32	41.70 3.41 -15.27	41.65 2.89 -19.76	42.66 2.82 -19.29	42.10 2.32 -22.95	41.56 2.98 -17.45	40.71 2.65 -19.43	40.99 2.88 -17.94	41.40 2.37 -22.30	44.94 4.11 -11.43	66.68 4.36 -29.81	65.50 5.21 -19.59	49.27 2.92 -24.86	47.05 2.52 -25.84	42.20 2.38 -21.67	40.14 1.82 -25.66	38.98 1.93 -22.53
PPL PILGRIM_ST_GT2 24217	31.84 1.81 -15.80	26.96 0.99 -18.12	26.61 1.52 -13.01	25.54 0.91 -17.33	27.15 1.83 -11.27	34.18 1.82 -18.58	39.63 2.96 -14.76	40.33 2.92 -18.32	41.70 3.41 -15.27	41.65 2.89 -19.76	42.66 2.82 -19.29	42.10 2.32 -22.95	41.56 2.98 -17.45	40.71 2.65 -19.43	40.99 2.88 -17.94	41.40 2.37 -22.30	44.94 4.11 -11.43	66.68 4.36 -29.81	65.50 5.21 -19.59	49.27 2.92 -24.86	47.05 2.52 -25.84	42.20 2.38 -21.67	40.14 1.82 -25.66	38.98 1.93 -22.53
PPL_SHRM_GT3 24213	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.24 1.87 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.90 3.61 -15.27	41.82 3.06 -19.76	42.82 2.98 -19.29	42.24 2.46 -22.95	41.77 3.19 -17.45	40.91 2.85 -19.43	41.26 3.14 -17.94	41.65 2.63 -22.30	45.38 4.56 -11.43	67.49 5.17 -29.81	66.52 6.23 -19.59	49.65 3.31 -24.86	47.35 2.82 -25.84	42.50 2.67 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
PPL_SHRM_GT4 24214	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.24 1.87 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.90 3.61 -15.27	41.82 3.06 -19.76	42.82 2.98 -19.29	42.24 2.46 -22.95	41.77 3.19 -17.45	40.91 2.85 -19.43	41.26 3.14 -17.94	41.65 2.63 -22.30	45.38 4.56 -11.43	67.49 5.17 -29.81	66.52 6.23 -19.59	49.65 3.31 -24.86	47.35 2.82 -25.84	42.50 2.67 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
PROJECT___ORANGE 1 24174	15.25 0.17 -0.85	9.23 0.02 -1.36	13.23 0.13 -1.03	8.68 0.01 -1.36	15.07 0.13 -0.89	14.77 0.07 -0.92	22.61 0.17 -0.52	20.80 0.23 -1.48	24.09 0.32 -0.75	20.17 0.21 -0.96	21.75 0.31 -0.89	18.22 0.20 -1.19	22.08 0.32 -0.63	19.72 0.22 -0.86	21.18 0.28 -0.73	18.05 0.13 -1.19	30.34 0.29 -0.65	34.83 0.26 -2.06	41.93 0.45 -0.78	23.07 0.21 -1.37	20.20 0.15 -1.37	19.51 0.14 -1.21	14.23 0.09 -1.48	15.67 0.12 -1.04
PROJECT___ORANGE 2 24166	15.25 0.17 -0.85	9.23 0.02 -1.36	13.23 0.13 -1.03	8.68 0.01 -1.36	15.07 0.13 -0.89	14.77 0.07 -0.92	22.61 0.17 -0.52	20.80 0.23 -1.48	24.09 0.32 -0.75	20.17 0.21 -0.96	21.75 0.31 -0.89	18.22 0.20 -1.19	22.08 0.32 -0.63	19.72 0.22 -0.86	21.18 0.28 -0.73	18.05 0.13 -1.19	30.34 0.29 -0.65	34.83 0.26 -2.06	41.93 0.45 -0.78	23.07 0.21 -1.37	20.20 0.15 -1.37	19.51 0.14 -1.21	14.23 0.09 -1.48	15.67 0.12 -1.04
PYRITES___HYD 24023	9.21 -0.83 4.20	4.79 -0.43 2.63	9.12 -0.66 2.29	4.53 -0.39 2.39	9.61 -0.66 3.79	7.66 -0.88 5.24	9.67 -3.35 8.89	9.12 -1.53 8.44	9.98 -3.27 9.77	9.37 -1.56 8.07	9.41 -1.25 9.89	10.04 -0.37 6.41	10.13 -2.60 8.40	11.22 -0.35 7.06	10.04 -2.38 7.74	12.19 -2.07 2.46	25.93 -3.65 -0.18	10.34 -4.36 17.81	10.67 -5.54 24.50	18.61 -3.24 -0.38	12.73 -2.65 3.30	16.47 -2.02 -0.33	10.26 -1.85 0.55	12.87 -1.93 -0.29
RAMAPO___LBMP 323565	24.81 1.10 -9.48	24.22 0.60 -15.78	24.29 0.89 -11.33	23.63 0.53 -15.79	25.08 1.10 -9.93	25.55 1.12 -10.66	29.72 1.80 -6.02	36.52 1.87 -15.56	33.10 2.21 -7.88	30.96 1.88 -10.08	31.50 1.89 -9.05	31.07 1.57 -12.68	29.85 1.99 -6.74	29.63 1.75 -9.24	29.85 1.92 -7.77	31.03 1.59 -12.72	39.19 2.82 -6.97	53.47 3.19 -17.77	47.08 3.74 -2.64	38.11 2.00 -14.63	35.03 1.74 -14.61	32.75 1.65 -12.94	29.59 1.15 -15.78	26.81 1.16 -11.13
RANKINE____ 23646	16.23 0.36 -1.64	10.67 0.10 -2.72	14.33 0.30 -1.95	10.16 0.13 -2.72	16.05 0.28 -1.71	16.07 0.45 -1.84	23.46 0.50 -1.04	22.91 0.99 -2.83	25.46 1.01 -1.43	21.72 0.89 -1.83	22.96 0.76 -1.64	19.65 0.52 -2.30	23.14 0.78 -1.22	20.98 0.67 -1.68	22.46 0.89 -1.41	19.61 0.57 -2.31	31.92 1.26 -1.27	37.33 1.59 -3.23	42.77 1.59 -0.48	25.15 1.01 -2.66	22.31 0.97 -2.65	21.07 0.56 -2.35	15.83 0.30 -2.87	17.09 0.52 -2.05
RAVENSWOOD_GT2_1 24244	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT2_2 24245	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32

RAVENSWOOD_GT2_3 24246	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT2_4 24247	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT3_1 24248	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT3_2 24249	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT3_3 24250	25.29 1.30 -9.76	24.77 0.69 -16.23	24.79 1.06 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.21 2.10 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.06 2.30 -9.20	31.64 1.92 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.40 2.34 -7.90	31.58 1.92 -12.93	39.86 3.38 -7.09	54.35 3.77 -18.07	47.90 4.52 -2.68	38.73 2.36 -14.88	35.60 2.06 -14.86	33.28 1.96 -13.16	30.08 1.37 -16.05	27.22 1.38 -11.32
RAVENSWOOD_GT3_4 24251	25.29 1.30 -9.76	24.77 0.69 -16.23	24.79 1.06 -11.65	24.17 0.62 -16.25	25.53 1.27 -10.22	26.04 1.29 -10.97	30.21 2.10 -6.19	37.05 2.14 -15.82	33.65 2.62 -8.01	31.51 2.26 -10.25	32.06 2.30 -9.20	31.64 1.92 -12.90	30.39 2.41 -6.85	30.16 2.12 -9.40	30.40 2.34 -7.90	31.58 1.92 -12.93	39.86 3.38 -7.09	54.35 3.77 -18.07	47.90 4.52 -2.68	38.73 2.36 -14.88	35.60 2.06 -14.86	33.28 1.96 -13.16	30.08 1.37 -16.05	27.22 1.38 -11.32
RAVENSWOOD_GT_1 23729	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
RAVENSWOOD_GT_10 24258	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_11 24259	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_4 24252	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.84 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_5 24254	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.84 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_6 24253	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.84 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_7 24255	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.84 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD_GT_9 24257	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32

RAVENSWOOD___1 23533	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
RAVENSWOOD___2 23534	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
RAVENSWOOD___3 23535	25.26 1.27 -9.76	24.77 0.68 -16.23	24.77 1.05 -11.65	24.17 0.61 -16.25	25.52 1.25 -10.22	26.03 1.28 -10.97	30.18 2.08 -6.19	37.03 2.12 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.81 3.32 -7.09	54.32 3.74 -18.07	47.82 4.44 -2.68	38.68 2.32 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.06 1.36 -16.05	27.19 1.35 -11.32
RAVENSWOOD___4 23820	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
RCPL_TRUST___DRP 24196	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.83 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
RENSSELAER___COGEN 23796	27.39 0.94 -12.21	28.66 0.49 -20.32	27.44 0.78 -14.59	28.11 0.47 -20.34	27.80 0.96 -12.79	28.44 0.94 -13.73	31.17 1.53 -7.73	39.23 1.22 -18.91	34.37 1.50 -9.86	32.61 1.22 -12.39	33.11 1.36 -11.20	33.36 1.09 -15.44	30.99 1.39 -8.46	31.22 1.21 -11.38	31.18 1.35 -9.66	33.11 1.10 -15.28	39.66 1.97 -8.30	55.87 2.21 -21.14	46.57 2.73 -3.14	40.36 1.46 -17.41	37.54 1.27 -17.58	34.75 1.20 -15.39	32.26 0.77 -18.83	28.72 0.93 -13.27
REVERE_CPPR_DRP 24186	15.23 0.66 -0.34	8.58 0.27 -0.46	13.04 0.52 -0.45	8.02 0.26 -0.46	15.06 0.63 -0.37	14.66 0.57 -0.31	23.12 1.03 -0.18	20.85 1.07 -0.69	24.73 1.36 -0.35	20.51 1.06 -0.44	22.21 1.19 -0.46	18.28 0.94 -0.51	22.63 1.23 -0.27	20.07 1.06 -0.37	21.63 1.15 -0.31	18.16 0.92 -0.51	31.61 1.94 -0.28	36.26 2.08 -1.67	44.66 2.57 -1.39	23.25 1.18 -0.59	20.15 0.88 -0.59	19.57 0.89 -0.52	13.78 0.48 -0.64	15.57 0.61 -0.44
RIVERBAY___ 323610	25.80 1.81 -9.76	25.04 0.96 -16.23	25.17 1.45 -11.65	24.42 0.87 -16.25	26.00 1.73 -10.22	26.44 1.69 -10.97	30.73 2.63 -6.19	37.40 2.50 -15.81	34.13 3.11 -8.00	31.92 2.68 -10.24	32.49 2.73 -9.20	31.95 2.24 -12.89	30.81 2.83 -6.84	30.54 2.51 -9.39	30.82 2.76 -7.89	31.92 2.27 -12.92	40.42 3.94 -7.08	54.96 4.39 -18.06	48.71 5.33 -2.67	39.13 2.77 -14.87	35.95 2.41 -14.85	33.67 2.36 -13.16	30.47 1.76 -16.05	27.65 1.81 -11.32
ROCHESTER_9_IC 23652	15.46 0.10 -1.13	9.72 0.00 -1.87	13.48 0.06 -1.34	9.19 0.01 -1.87	15.25 0.01 -1.18	15.17 0.12 -1.26	22.82 0.20 -0.71	21.59 0.53 -1.96	24.59 0.58 -0.99	20.76 0.49 -1.27	22.15 0.45 -1.14	18.74 0.32 -1.60	22.45 0.46 -0.85	20.19 0.39 -1.17	21.61 0.46 -0.98	18.65 0.32 -1.60	31.04 0.76 -0.88	35.86 1.11 -2.24	42.17 1.14 -0.33	24.08 0.75 -1.84	21.22 0.69 -1.84	20.21 0.42 -1.63	14.88 0.23 -1.99	16.23 0.29 -1.42
ROSETON___1 23587	25.13 1.08 -9.82	24.78 0.59 -16.34	24.69 0.89 -11.73	24.18 0.53 -16.35	25.42 1.08 -10.28	25.92 1.10 -11.04	29.91 1.77 -6.23	36.76 1.79 -15.88	33.25 2.19 -8.04	31.15 1.86 -10.29	31.68 1.89 -9.24	31.34 1.57 -12.94	29.99 1.99 -6.87	29.80 1.73 -9.43	30.01 1.92 -7.93	31.29 1.59 -12.98	39.30 2.79 -7.12	53.77 3.12 -18.14	47.13 3.74 -2.69	38.39 1.98 -14.93	35.32 1.72 -14.91	33.01 1.65 -13.20	29.91 1.14 -16.11	27.05 1.18 -11.36
ROSETON___2 23588	25.13 1.08 -9.82	24.78 0.59 -16.34	24.69 0.89 -11.73	24.18 0.53 -16.35	25.42 1.08 -10.28	25.92 1.10 -11.04	29.91 1.77 -6.23	36.76 1.79 -15.88	33.25 2.19 -8.04	31.15 1.86 -10.29	31.68 1.89 -9.24	31.34 1.57 -12.94	29.99 1.99 -6.87	29.80 1.73 -9.43	30.01 1.92 -7.93	31.29 1.59 -12.98	39.30 2.79 -7.12	53.77 3.12 -18.14	47.13 3.74 -2.69	38.39 1.98 -14.93	35.32 1.72 -14.91	33.01 1.65 -13.20	29.91 1.14 -16.11	27.05 1.18 -11.36
RUSSELL___1 23602	15.55 0.18 -1.13	9.76 0.04 -1.87	13.55 0.13 -1.35	9.23 0.04 -1.88	15.33 0.10 -1.18	15.25 0.21 -1.27	23.00 0.37 -0.72	21.74 0.69 -1.96	24.80 0.78 -0.99	20.94 0.66 -1.27	22.31 0.62 -1.14	18.88 0.45 -1.60	22.62 0.63 -0.85	20.34 0.54 -1.17	21.79 0.65 -0.98	18.73 0.40 -1.61	31.22 0.94 -0.88	36.12 1.37 -2.24	42.46 1.42 -0.33	24.25 0.92 -1.85	21.35 0.82 -1.84	20.32 0.53 -1.63	14.94 0.29 -1.99	16.30 0.36 -1.42
RUSSELL___2 23532	15.55 0.18 -1.13	9.76 0.04 -1.87	13.55 0.13 -1.35	9.23 0.04 -1.88	15.33 0.10 -1.18	15.25 0.21 -1.27	23.00 0.37 -0.72	21.74 0.69 -1.96	24.80 0.78 -0.99	20.94 0.66 -1.27	22.31 0.62 -1.14	18.88 0.45 -1.60	22.62 0.63 -0.85	20.34 0.54 -1.17	21.79 0.65 -0.98	18.73 0.40 -1.61	31.22 0.94 -0.88	36.12 1.37 -2.24	42.46 1.42 -0.33	24.25 0.92 -1.85	21.35 0.82 -1.84	20.32 0.53 -1.63	14.94 0.29 -1.99	16.30 0.36 -1.42
RUSSELL___3 23549	15.55 0.18 -1.13	9.76 0.04 -1.87	13.55 0.13 -1.35	9.23 0.04 -1.88	15.33 0.10 -1.18	15.25 0.21 -1.27	23.00 0.37 -0.72	21.74 0.69 -1.96	24.80 0.78 -0.99	20.94 0.66 -1.27	22.31 0.62 -1.14	18.88 0.45 -1.60	22.62 0.63 -0.85	20.34 0.54 -1.17	21.79 0.65 -0.98	18.73 0.40 -1.61	31.22 0.94 -0.88	36.12 1.37 -2.24	42.46 1.42 -0.33	24.25 0.92 -1.85	21.35 0.82 -1.84	20.32 0.53 -1.63	14.94 0.29 -1.99	16.30 0.36 -1.42
RUSSELL___4 23556	15.55 0.18 -1.13	9.76 0.04 -1.87	13.55 0.13 -1.35	9.23 0.04 -1.88	15.33 0.10 -1.18	15.25 0.21 -1.27	23.00 0.37 -0.72	21.74 0.69 -1.96	24.80 0.78 -0.99	20.94 0.66 -1.27	22.31 0.62 -1.14	18.88 0.45 -1.60	22.62 0.63 -0.85	20.34 0.54 -1.17	21.79 0.65 -0.98	18.73 0.40 -1.61	31.22 0.94 -0.88	36.12 1.37 -2.24	42.46 1.42 -0.33	24.25 0.92 -1.85	21.35 0.82 -1.84	20.32 0.53 -1.63	14.94 0.29 -1.99	16.30 0.36 -1.42

RUSSELL___STATION 23914	15.55 0.18 -1.13	9.76 0.04 -1.87	13.55 0.13 -1.35	9.23 0.04 -1.88	15.33 0.10 -1.18	15.25 0.21 -1.27	23.00 0.37 -0.72	21.74 0.69 -1.96	24.80 0.78 -0.99	20.94 0.66 -1.27	22.31 0.62 -1.14	18.88 0.45 -1.60	22.62 0.63 -0.85	20.34 0.54 -1.17	21.79 0.65 -0.98	18.73 0.40 -1.61	31.22 0.94 -0.88	36.12 1.37 -2.24	42.46 1.42 -0.33	24.25 0.92 -1.85	21.35 0.82 -1.84	20.32 0.53 -1.63	14.94 0.29 -1.99	16.30 0.36 -1.42
S SALMON___HYD 24043	14.53 0.09 -0.21	8.58 -0.03 -0.76	12.66 0.05 -0.54	8.07 -0.02 -0.79	14.41 0.07 -0.28	13.94 0.00 -0.16	21.34 -0.07 0.51	19.63 0.06 -0.48	22.72 0.02 0.32	19.10 0.08 -0.03	20.74 0.18 0.00	17.24 0.17 -0.25	20.85 0.11 0.38	18.75 0.19 0.07	20.02 0.10 0.24	17.39 0.00 -0.66	30.12 0.21 -0.52	35.80 0.20 -3.09	43.52 0.25 -2.58	22.55 -0.02 -1.09	19.34 -0.06 -0.71	19.18 0.05 -0.96	13.70 -0.04 -1.08	15.34 -0.01 -0.83
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.91 0.10 -1.58	10.45 -0.02 -2.63	14.05 0.10 -1.89	9.94 0.01 -2.63	15.72 0.01 -1.65	15.75 0.19 -1.77	22.94 0.02 -1.00	22.39 0.57 -2.73	24.89 0.48 -1.38	21.24 0.48 -1.77	22.45 0.31 -1.59	19.22 0.17 -2.23	22.63 0.32 -1.18	20.52 0.26 -1.62	21.97 0.44 -1.36	19.16 0.20 -2.23	31.21 0.59 -1.22	36.47 0.84 -3.12	41.81 0.65 -0.46	24.61 0.56 -2.57	21.85 0.60 -2.56	20.65 0.22 -2.27	15.49 0.06 -2.77	16.76 0.26 -1.98
SELKIRK___I 23801	27.12 0.87 -12.01	28.31 0.47 -19.99	27.16 0.74 -14.35	27.75 0.44 -20.00	27.53 0.90 -12.58	28.16 0.88 -13.50	30.97 1.45 -7.61	38.61 1.22 -18.29	33.77 1.50 -9.26	32.08 1.23 -11.85	32.53 1.34 -10.64	32.83 1.09 -14.91	30.42 1.37 -7.92	30.71 1.21 -10.87	30.65 1.35 -9.13	32.78 1.10 -14.95	39.53 1.94 -8.20	55.58 2.18 -20.89	46.49 2.69 -3.10	40.13 1.44 -17.20	37.14 1.27 -17.18	34.57 1.20 -15.21	31.99 0.77 -18.56	28.52 0.90 -13.10
SELKIRK___II 23799	27.13 0.87 -12.02	28.32 0.46 -20.00	27.17 0.74 -14.36	27.76 0.44 -20.02	27.53 0.89 -12.59	28.16 0.87 -13.51	30.96 1.42 -7.62	38.60 1.20 -18.30	33.78 1.50 -9.27	32.09 1.23 -11.86	32.54 1.34 -10.65	32.83 1.08 -14.92	30.43 1.37 -7.92	30.72 1.21 -10.87	30.64 1.33 -9.14	32.77 1.09 -14.96	39.54 1.94 -8.20	55.59 2.18 -20.91	46.49 2.69 -3.10	40.14 1.44 -17.21	37.13 1.25 -17.19	34.56 1.18 -15.22	32.00 0.77 -18.57	28.53 0.90 -13.11
SENECA OSWGO___HYD 24041	15.02 0.01 -0.77	8.99 -0.07 -1.21	13.01 0.00 -0.94	8.46 -0.07 -1.22	14.84 -0.03 -0.81	14.52 -0.08 -0.82	22.25 -0.13 -0.47	20.36 -0.06 -1.33	23.65 -0.05 -0.67	19.80 -0.06 -0.86	21.34 -0.02 -0.81	17.85 -0.03 -1.06	21.67 -0.02 -0.56	19.35 -0.06 -0.77	20.77 -0.04 -0.65	17.70 -0.08 -1.06	30.03 0.06 -0.58	34.55 0.03 -2.01	41.80 0.16 -0.94	22.70 0.00 -1.22	19.85 -0.06 -1.22	19.20 -0.04 -1.08	13.95 -0.03 -1.31	15.44 -0.01 -0.93
SENECA___ENERGY 23797	15.65 0.24 -1.18	9.84 0.03 -1.96	13.67 0.19 -1.41	9.30 0.03 -1.96	15.51 0.22 -1.23	15.30 0.19 -1.33	23.12 0.46 -0.75	21.72 0.57 -2.06	24.80 0.74 -1.04	20.86 0.53 -1.33	22.35 0.60 -1.20	18.82 0.32 -1.68	22.53 0.51 -0.89	20.19 0.34 -1.22	21.70 0.50 -1.03	18.74 0.33 -1.68	31.05 0.74 -0.92	35.67 0.81 -2.35	42.19 1.14 -0.35	24.06 0.64 -1.93	21.06 0.45 -1.93	20.20 0.33 -1.71	14.91 0.16 -2.09	16.23 0.23 -1.48
SHOEMAKER___GT 23640	24.08 0.91 -8.93	23.21 0.49 -14.86	23.49 0.75 -10.67	22.62 0.44 -14.87	24.33 0.93 -9.35	24.76 0.94 -10.04	29.11 1.53 -5.67	35.77 1.66 -15.02	32.63 2.00 -7.60	30.42 1.69 -9.73	30.98 1.69 -8.74	30.47 1.40 -12.25	29.41 1.78 -6.50	29.10 1.55 -8.92	29.38 1.71 -7.50	30.44 1.44 -12.28	38.71 2.59 -6.73	52.62 2.96 -17.16	46.75 3.50 -2.55	37.46 1.85 -14.13	34.42 1.62 -14.11	32.19 1.54 -12.49	28.94 1.04 -15.24	26.34 1.07 -10.75
SHOREHAM_IC_1 23715	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.24 1.87 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.90 3.61 -15.27	41.82 3.06 -19.76	42.82 2.98 -19.29	42.24 2.46 -22.95	41.77 3.19 -17.45	40.91 2.85 -19.43	41.26 3.14 -17.94	41.65 2.63 -22.30	45.38 4.56 -11.43	67.49 5.17 -29.81	66.52 6.23 -19.59	49.65 3.31 -24.86	47.35 2.82 -25.84	42.50 2.67 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
SHOREHAM_IC_2 23716	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.24 1.87 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.90 3.61 -15.27	41.82 3.06 -19.76	42.82 2.98 -19.29	42.24 2.46 -22.95	41.77 3.19 -17.45	40.91 2.85 -19.43	41.26 3.14 -17.94	41.65 2.63 -22.30	45.38 4.56 -11.43	67.49 5.17 -29.81	66.52 6.23 -19.59	49.65 3.31 -24.86	47.35 2.82 -25.84	42.50 2.67 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
SISSONVILLE____ 23735	9.12 -0.91 4.20	4.75 -0.48 2.63	9.05 -0.74 2.29	4.49 -0.43 2.39	9.51 -0.76 3.79	7.53 -1.01 5.24	9.54 -3.48 8.89	8.86 -1.80 8.44	9.75 -3.50 9.77	9.09 -1.84 8.07	9.13 -1.54 9.89	9.81 -0.61 6.41	10.07 -2.66 8.40	11.02 -0.56 7.06	9.98 -2.44 7.74	12.13 -2.14 2.46	25.66 -3.91 -0.18	9.98 -4.71 17.81	10.26 -5.94 24.50	18.51 -3.35 -0.38	12.69 -2.69 3.30	16.46 -2.03 -0.33	10.28 -1.82 0.55	12.89 -1.92 -0.29
SITHE_IND_GS1 24169	14.63 -0.19 -0.59	8.68 -0.14 -0.98	12.60 -0.17 -0.70	8.15 -0.13 -0.98	14.44 -0.23 -0.61	14.20 -0.23 -0.66	21.82 -0.46 -0.37	19.79 -0.34 -1.04	23.13 -0.41 -0.53	19.33 -0.34 -0.68	20.79 -0.37 -0.61	17.39 -0.29 -0.85	21.20 -0.38 -0.45	18.92 -0.33 -0.62	20.28 -0.40 -0.52	17.26 -0.32 -0.85	29.24 -0.62 -0.47	33.05 -0.65 -1.19	40.06 -0.81 -0.18	22.03 -0.43 -0.98	19.31 -0.36 -0.98	18.70 -0.33 -0.87	13.53 -0.19 -1.06	15.06 -0.20 -0.75
SITHE_IND_GS2 24170	14.63 -0.19 -0.59	8.68 -0.14 -0.98	12.60 -0.17 -0.70	8.15 -0.13 -0.98	14.44 -0.23 -0.61	14.20 -0.23 -0.66	21.82 -0.46 -0.37	19.79 -0.34 -1.04	23.13 -0.41 -0.53	19.33 -0.34 -0.68	20.79 -0.37 -0.61	17.39 -0.29 -0.85	21.20 -0.38 -0.45	18.92 -0.33 -0.62	20.28 -0.40 -0.52	17.26 -0.32 -0.85	29.24 -0.62 -0.47	33.05 -0.65 -1.19	40.06 -0.81 -0.18	22.03 -0.43 -0.98	19.31 -0.36 -0.98	18.70 -0.33 -0.87	13.53 -0.19 -1.06	15.06 -0.20 -0.75
SITHE_IND_GS3 24171	14.63 -0.19 -0.59	8.68 -0.14 -0.98	12.60 -0.17 -0.70	8.15 -0.13 -0.98	14.44 -0.23 -0.61	14.20 -0.23 -0.66	21.82 -0.46 -0.37	19.79 -0.34 -1.04	23.13 -0.41 -0.53	19.33 -0.34 -0.68	20.79 -0.37 -0.61	17.39 -0.29 -0.85	21.20 -0.38 -0.45	18.92 -0.33 -0.62	20.28 -0.40 -0.52	17.26 -0.32 -0.85	29.24 -0.62 -0.47	33.05 -0.65 -1.19	40.06 -0.81 -0.18	22.03 -0.43 -0.98	19.31 -0.36 -0.98	18.70 -0.33 -0.87	13.53 -0.19 -1.06	15.06 -0.20 -0.75
SITHE_IND_GS4 24172	14.63 -0.19 -0.59	8.68 -0.14 -0.98	12.60 -0.17 -0.70	8.15 -0.13 -0.98	14.44 -0.23 -0.61	14.20 -0.23 -0.66	21.82 -0.46 -0.37	19.79 -0.34 -1.04	23.13 -0.41 -0.53	19.33 -0.34 -0.68	20.79 -0.37 -0.61	17.39 -0.29 -0.85	21.20 -0.38 -0.45	18.92 -0.33 -0.62	20.28 -0.40 -0.52	17.26 -0.32 -0.85	29.24 -0.62 -0.47	33.05 -0.65 -1.19	40.06 -0.81 -0.18	22.03 -0.43 -0.98	19.31 -0.36 -0.98	18.70 -0.33 -0.87	13.53 -0.19 -1.06	15.06 -0.20 -0.75

SITHE___BATAVIA 24024	15.87 0.27 -1.37	10.20 0.08 -2.27	13.92 0.22 -1.63	9.67 0.09 -2.27	15.65 0.17 -1.43	15.67 0.36 -1.54	23.26 0.48 -0.87	22.45 0.99 -2.37	25.26 1.04 -1.20	21.41 0.87 -1.53	22.69 0.76 -1.38	19.31 0.55 -1.93	22.92 0.76 -1.03	20.71 0.67 -1.41	22.24 0.89 -1.18	19.26 0.60 -1.94	31.84 1.38 -1.06	37.10 1.88 -2.71	43.02 1.91 -0.40	24.98 1.27 -2.23	22.09 1.18 -2.23	20.86 0.73 -1.97	15.44 0.38 -2.40	16.79 0.55 -1.72
SITHE___INDEPEND 23800	14.63 -0.19 -0.59	8.68 -0.14 -0.98	12.60 -0.17 -0.70	8.15 -0.13 -0.98	14.44 -0.23 -0.61	14.20 -0.23 -0.66	21.82 -0.46 -0.37	19.79 -0.34 -1.04	23.13 -0.41 -0.53	19.33 -0.34 -0.68	20.79 -0.37 -0.61	17.39 -0.29 -0.85	21.20 -0.38 -0.45	18.92 -0.33 -0.62	20.28 -0.40 -0.52	17.26 -0.32 -0.85	29.24 -0.62 -0.47	33.05 -0.65 -1.19	40.06 -0.81 -0.18	22.03 -0.43 -0.98	19.31 -0.36 -0.98	18.70 -0.33 -0.87	13.53 -0.19 -1.06	15.06 -0.20 -0.75
SITHE___MASSENA 23902	8.89 -1.14 4.20	4.65 -0.57 2.63	8.89 -0.89 2.29	4.40 -0.52 2.39	9.31 -0.96 3.79	7.38 -1.16 5.24	8.92 -4.10 8.89	8.67 -1.99 8.44	9.18 -4.07 9.77	8.92 -2.01 8.07	8.92 -1.75 9.89	9.64 -0.77 6.41	9.27 -3.47 8.40	10.75 -0.82 7.06	9.21 -3.21 7.74	11.51 -2.76 2.46	24.64 -4.94 -0.18	8.98 -5.72 17.81	8.96 -7.24 24.50	17.71 -4.15 -0.38	11.98 -3.40 3.30	15.77 -2.72 -0.33	9.79 -2.32 0.55	12.32 -2.48 -0.29
SITHE___OGDNSBRG 24021	9.14 -0.90 4.20	4.76 -0.46 2.63	9.07 -0.71 2.29	4.50 -0.42 2.39	9.54 -0.73 3.79	7.60 -0.94 5.24	9.45 -3.57 8.89	9.05 -1.60 8.44	9.78 -3.48 9.77	9.28 -1.65 8.07	9.31 -1.36 9.89	9.96 -0.45 6.41	9.86 -2.87 8.40	11.13 -0.45 7.06	9.78 -2.64 7.74	11.98 -2.29 2.46	25.58 -4.00 -0.18	10.02 -4.68 17.81	10.22 -5.98 24.50	18.36 -3.50 -0.38	12.49 -2.90 3.30	16.26 -2.23 -0.33	10.11 -2.00 0.55	12.70 -2.11 -0.29
SITHE___STERLING 23777	15.25 0.60 -0.42	8.72 0.25 -0.62	13.09 0.50 -0.53	8.16 0.23 -0.62	15.09 0.59 -0.45	14.71 0.51 -0.42	23.12 0.96 -0.24	20.87 0.95 -0.83	24.68 1.24 -0.42	20.48 0.95 -0.53	22.17 1.09 -0.52	18.31 0.84 -0.64	22.61 1.14 -0.34	20.05 0.95 -0.47	21.63 1.07 -0.39	18.19 0.82 -0.64	31.45 1.70 -0.35	35.82 1.75 -1.56	43.92 2.20 -1.02	23.25 1.03 -0.74	20.21 0.78 -0.74	19.57 0.76 -0.65	13.88 0.43 -0.79	15.63 0.55 -0.56
SOUTH CAIRO___GT 23612	26.06 1.32 -10.50	26.09 0.77 -17.48	25.74 1.12 -12.54	25.46 0.66 -17.49	26.48 1.43 -11.00	27.02 1.43 -11.80	30.98 2.41 -6.66	37.98 2.08 -16.81	34.08 2.55 -8.51	31.96 2.07 -10.89	32.39 2.06 -9.78	32.21 1.68 -13.70	30.54 2.13 -7.28	30.52 1.90 -9.98	30.68 2.12 -8.39	32.29 1.82 -13.74	40.42 3.50 -7.53	55.87 4.16 -19.19	48.51 4.96 -2.85	39.93 2.64 -15.80	36.77 2.30 -15.78	34.26 2.12 -13.97	31.02 1.32 -17.05	27.95 1.41 -12.03
SOUTH HAMPTN___IC 23720	32.21 2.18 -15.80	27.15 1.18 -18.12	26.89 1.81 -13.01	25.72 1.09 -17.33	27.46 2.14 -11.27	34.53 2.16 -18.58	40.22 3.55 -14.76	40.90 3.49 -18.32	42.53 4.24 -15.27	42.33 3.57 -19.76	43.38 3.54 -19.29	42.66 2.88 -22.95	42.28 3.70 -17.45	41.38 3.32 -19.43	41.80 3.69 -17.94	42.12 3.09 -22.30	46.32 5.50 -11.43	68.66 6.34 -29.81	67.94 7.65 -19.59	50.41 4.06 -24.86	47.96 3.44 -25.84	43.04 3.21 -21.67	40.59 2.28 -25.66	39.42 2.37 -22.53
SOUTHOLD___IC 23719	32.41 2.38 -15.80	27.26 1.29 -18.12	27.08 1.99 -13.01	25.82 1.19 -17.33	27.66 2.33 -11.27	34.73 2.37 -18.58	40.57 3.90 -14.76	41.25 3.84 -18.32	42.96 4.67 -15.27	42.69 3.93 -19.76	43.77 3.93 -19.29	42.96 3.18 -22.95	42.64 4.06 -17.45	41.70 3.63 -19.43	42.17 4.05 -17.94	42.45 3.43 -22.30	47.00 6.17 -11.43	69.47 7.15 -29.81	69.00 8.71 -19.59	50.92 4.58 -24.86	48.41 3.89 -25.84	43.44 3.61 -21.67	40.83 2.52 -25.66	39.66 2.61 -22.53
ST LAWRENCE___ 23600	1.00 -0.65 12.58	1.00 -0.31 6.54	1.00 -0.54 10.53	1.00 -0.30 6.01	1.00 -0.63 12.42	1.00 -0.61 12.17	1.00 -0.99 19.93	1.00 -0.86 17.23	1.00 -1.06 20.96	1.00 -0.85 17.15	1.00 -0.90 18.65	1.00 -0.74 15.09	1.00 -0.95 19.18	1.50 -0.80 16.33	1.50 -0.89 17.78	9.78 -0.72 6.23	28.10 -1.29 0.00	29.88 -1.46 1.17	37.34 -1.79 1.57	20.54 -0.94 0.00	9.62 -0.84 8.23	17.38 -0.78 0.00	9.97 -0.54 2.14	13.91 -0.61 0.00
STATION 5_MISC_HYD 23604	15.46 0.10 -1.13	9.72 0.00 -1.87	13.48 0.06 -1.34	9.19 0.01 -1.87	15.25 0.01 -1.18	15.17 0.12 -1.26	22.82 0.20 -0.71	21.59 0.53 -1.96	24.59 0.58 -0.99	20.76 0.49 -1.27	22.15 0.45 -1.14	18.74 0.32 -1.60	22.45 0.46 -0.85	20.19 0.39 -1.17	21.61 0.46 -0.98	18.65 0.32 -1.60	31.04 0.76 -0.88	35.86 1.11 -2.24	42.17 1.14 -0.33	24.08 0.75 -1.84	21.22 0.69 -1.84	20.21 0.42 -1.63	14.88 0.23 -1.99	16.23 0.29 -1.42
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.68 0.33 -1.12	9.80 0.09 -1.86	13.66 0.25 -1.34	9.26 0.09 -1.86	15.49 0.27 -1.17	15.35 0.32 -1.26	23.24 0.61 -0.71	21.88 0.84 -1.95	25.00 0.99 -0.99	21.02 0.76 -1.26	22.49 0.80 -1.13	18.95 0.54 -1.59	22.72 0.74 -0.84	20.39 0.60 -1.16	21.89 0.75 -0.97	18.87 0.55 -1.59	31.45 1.18 -0.87	36.23 1.50 -2.23	42.78 1.75 -0.33	24.35 1.03 -1.83	21.38 0.86 -1.83	20.40 0.62 -1.62	15.01 0.37 -1.98	16.36 0.44 -1.40
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.36 0.01 -1.11	9.65 -0.05 -1.85	13.39 -0.01 -1.33	9.11 -0.04 -1.85	15.15 -0.07 -1.16	15.06 0.03 -1.25	22.66 0.04 -0.71	21.39 0.36 -1.94	24.39 0.39 -0.98	20.58 0.32 -1.26	21.97 0.29 -1.13	18.59 0.19 -1.58	22.27 0.30 -0.84	20.01 0.22 -1.15	21.44 0.30 -0.97	18.51 0.20 -1.59	30.79 0.53 -0.87	35.57 0.84 -2.22	41.84 0.81 -0.33	23.91 0.60 -1.82	21.03 0.52 -1.82	20.06 0.29 -1.61	14.77 0.14 -1.97	16.11 0.19 -1.40
STEEL___WIND 323596	16.24 0.37 -1.64	10.68 0.11 -2.72	14.34 0.31 -1.95	10.17 0.14 -2.72	16.06 0.30 -1.71	16.09 0.47 -1.84	23.48 0.53 -1.04	22.95 1.03 -2.83	25.49 1.04 -1.43	21.76 0.93 -1.83	22.98 0.78 -1.64	19.67 0.54 -2.30	23.16 0.80 -1.22	21.00 0.69 -1.68	22.51 0.93 -1.41	19.62 0.59 -2.31	31.95 1.29 -1.27	37.36 1.62 -3.23	42.81 1.63 -0.48	25.17 1.03 -2.66	22.35 1.01 -2.65	21.09 0.58 -2.35	15.84 0.32 -2.87	17.11 0.54 -2.05
STEBEN_REC_LFGE 323667	17.13 0.91 -1.99	11.46 0.31 -3.31	15.25 0.81 -2.37	10.96 0.34 -3.31	17.12 0.98 -2.08	16.99 0.98 -2.23	25.06 1.88 -1.26	24.52 2.00 -3.42	27.12 2.37 -1.73	23.02 1.81 -2.22	24.56 2.02 -1.99	21.00 1.38 -2.79	24.56 1.94 -1.48	22.23 1.57 -2.03	23.87 2.00 -1.71	20.93 1.41 -2.80	33.84 2.91 -1.53	39.74 3.32 -3.91	45.47 4.19 -0.58	26.83 2.13 -3.22	23.60 1.70 -3.22	22.40 1.40 -2.85	17.05 0.91 -3.47	18.12 1.13 -2.47
STONY___BROOK 24151	31.75 1.72 -15.80	26.91 0.94 -18.12	26.53 1.45 -13.01	25.49 0.86 -17.33	27.05 1.73 -11.27	34.09 1.72 -18.58	39.46 2.78 -14.76	40.18 2.77 -18.32	41.58 3.29 -15.27	41.57 2.81 -19.76	42.56 2.71 -19.29	42.04 2.26 -22.95	41.50 2.92 -17.45	40.65 2.59 -19.43	40.95 2.84 -17.94	41.38 2.36 -22.30	44.88 4.06 -11.43	66.81 4.49 -29.81	65.62 5.33 -19.59	49.27 2.92 -24.86	47.01 2.49 -25.84	42.22 2.40 -21.67	40.07 1.76 -25.66	38.89 1.84 -22.53

STURGEON_POOL_HYD 23609	25.15 1.05 -9.86	24.83 0.58 -16.40	24.72 0.88 -11.77	24.24 0.52 -16.41	25.46 1.08 -10.32	25.95 1.09 -11.08	29.94 1.77 -6.25	37.14 1.72 -16.33	33.38 2.09 -8.27	31.35 1.77 -10.58	31.82 1.77 -9.50	31.60 1.46 -13.31	30.06 1.86 -7.07	29.98 1.64 -9.70	30.12 1.79 -8.16	31.58 1.51 -13.35	39.42 2.70 -7.32	54.22 3.06 -18.65	47.09 3.62 -2.77	38.78 1.93 -15.36	35.72 1.70 -15.34	33.35 1.62 -13.58	30.34 1.11 -16.57	27.34 1.13 -11.69
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.45 1.04 -9.18	23.69 0.57 -15.27	23.88 0.84 -10.96	23.09 0.50 -15.28	24.70 1.04 -9.61	25.16 1.06 -10.32	29.47 1.73 -5.82	36.15 1.79 -15.26	32.91 2.16 -7.73	30.73 1.84 -9.89	31.28 1.85 -8.88	30.78 1.51 -12.44	29.66 1.92 -6.61	29.39 1.70 -9.06	29.64 1.85 -7.62	30.76 1.56 -12.47	39.03 2.79 -6.84	53.09 3.15 -17.43	47.03 3.74 -2.59	37.81 1.98 -14.35	34.74 1.72 -14.33	32.48 1.63 -12.69	29.27 1.13 -15.48	26.58 1.15 -10.92
SYNERGY___BIOGAS 323694	15.87 0.27 -1.37	10.20 0.08 -2.27	13.92 0.22 -1.63	9.67 0.09 -2.27	15.65 0.17 -1.43	15.67 0.36 -1.54	23.26 0.48 -0.87	22.45 0.99 -2.37	25.26 1.04 -1.20	21.41 0.87 -1.53	22.69 0.76 -1.38	19.31 0.55 -1.93	22.92 0.76 -1.03	20.71 0.67 -1.41	22.24 0.89 -1.18	19.26 0.60 -1.94	31.84 1.38 -1.06	37.10 1.88 -2.71	43.02 1.91 -0.40	24.98 1.27 -2.23	22.09 1.18 -2.23	20.86 0.73 -1.97	15.44 0.38 -2.40	16.79 0.55 -1.72
SYRACUSE___ENERGY_ST1 323597	15.41 0.24 -0.93	9.45 0.05 -1.55	13.38 0.19 -1.11	8.90 0.04 -1.55	15.23 0.20 -0.98	14.94 0.11 -1.05	22.77 0.26 -0.59	21.04 0.30 -1.64	24.27 0.41 -0.83	20.35 0.29 -1.06	21.90 0.39 -0.96	18.42 0.25 -1.34	22.24 0.40 -0.71	19.89 0.28 -0.98	21.33 0.34 -0.82	18.29 0.22 -1.34	30.63 0.50 -0.74	34.90 0.52 -1.88	41.75 0.77 -0.28	23.35 0.32 -1.54	20.45 0.23 -1.54	19.74 0.22 -1.37	14.47 0.14 -1.67	15.87 0.17 -1.18
SYRACUSE___ENERGY_ST2 323598	15.41 0.24 -0.93	9.45 0.05 -1.55	13.38 0.19 -1.11	8.90 0.04 -1.55	15.23 0.20 -0.98	14.94 0.11 -1.05	22.77 0.26 -0.59	21.04 0.30 -1.64	24.27 0.41 -0.83	20.35 0.29 -1.06	21.90 0.39 -0.96	18.42 0.25 -1.34	22.24 0.40 -0.71	19.89 0.28 -0.98	21.33 0.34 -0.82	18.29 0.22 -1.34	30.63 0.50 -0.74	34.90 0.52 -1.88	41.75 0.77 -0.28	23.35 0.32 -1.54	20.45 0.23 -1.54	19.74 0.22 -1.37	14.47 0.14 -1.67	15.87 0.17 -1.18
SYRACUSE___POWER 24017	15.42 0.21 -0.98	9.51 0.04 -1.62	13.41 0.17 -1.17	8.97 0.04 -1.63	15.24 0.17 -1.02	14.99 0.11 -1.10	22.77 0.24 -0.62	21.12 0.30 -1.72	24.30 0.41 -0.87	20.40 0.29 -1.11	21.93 0.37 -1.00	18.50 0.27 -1.40	22.28 0.40 -0.74	19.94 0.28 -1.02	21.37 0.34 -0.86	18.33 0.20 -1.41	30.61 0.44 -0.77	34.93 0.45 -1.96	41.68 0.69 -0.29	23.42 0.32 -1.62	20.54 0.24 -1.62	19.81 0.22 -1.43	14.54 0.14 -1.75	15.92 0.17 -1.22
TRIGEN___CC 323695	31.60 1.57 -15.80	26.82 0.85 -18.12	26.39 1.30 -13.01	25.40 0.77 -17.33	26.88 1.56 -11.27	33.93 1.57 -18.58	39.21 2.54 -14.76	39.93 2.52 -18.32	41.31 3.01 -15.27	41.32 2.56 -19.76	42.43 2.59 -19.29	41.90 2.12 -22.96	41.29 2.71 -17.45	40.45 2.39 -19.43	40.71 2.60 -17.95	41.18 2.16 -22.30	44.65 3.82 -11.43	66.58 4.26 -29.81	65.38 5.09 -19.59	49.03 2.69 -24.86	46.88 2.35 -25.84	42.06 2.23 -21.67	39.90 1.58 -25.66	38.70 1.65 -22.53
UNION___PROCESSING_DRP 323587	15.44 0.07 -1.13	9.71 -0.02 -1.88	13.46 0.04 -1.35	9.18 -0.01 -1.89	15.23 -0.01 -1.19	15.14 0.08 -1.27	22.79 0.15 -0.72	21.54 0.48 -1.97	24.52 0.51 -1.00	20.72 0.44 -1.28	22.09 0.39 -1.15	18.70 0.27 -1.61	22.37 0.38 -0.85	20.12 0.32 -1.17	21.56 0.40 -0.99	18.61 0.27 -1.61	30.96 0.68 -0.88	35.77 1.01 -2.25	42.05 1.02 -0.33	24.03 0.69 -1.86	21.16 0.62 -1.85	20.16 0.36 -1.64	14.85 0.19 -2.00	16.19 0.25 -1.43
UPPER HUDSON___HYD 24058	29.08 1.35 -13.50	30.55 0.71 -21.99	29.25 1.22 -15.96	29.99 0.69 -21.99	29.63 1.48 -14.10	30.40 1.50 -15.11	33.30 2.39 -9.00	41.61 2.21 -20.30	36.32 2.60 -10.70	34.33 1.98 -13.36	34.80 2.14 -12.11	35.11 1.70 -16.59	32.42 2.09 -9.20	32.77 1.86 -12.27	32.72 2.10 -10.46	34.81 1.76 -16.32	41.78 3.56 -8.83	59.21 4.20 -22.51	49.33 5.29 -3.34	42.77 2.75 -18.54	39.77 2.30 -18.79	36.56 2.02 -16.39	33.89 1.16 -20.07	29.90 1.33 -14.05
UPPER RAQUET___HYD 24056	9.12 -0.91 4.20	4.75 -0.48 2.63	9.05 -0.74 2.29	4.49 -0.43 2.39	9.51 -0.76 3.79	7.53 -1.01 5.24	9.54 -3.48 8.89	8.86 -1.80 8.44	9.75 -3.50 9.77	9.09 -1.84 8.07	9.13 -1.54 9.89	9.81 -0.61 6.41	10.07 -2.66 8.40	11.02 -0.56 7.06	9.98 -2.44 7.74	12.13 -2.14 2.46	25.66 -3.91 -0.18	9.98 -4.71 17.81	10.26 -5.94 24.50	18.51 -3.35 -0.38	12.69 -2.69 3.30	16.46 -2.03 -0.33	10.28 -1.82 0.55	12.89 -1.92 -0.29
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.90 0.68 -3.98	14.83 0.35 -6.63	17.41 0.58 -4.76	14.26 0.32 -6.63	18.90 0.67 -4.17	18.93 0.68 -4.48	25.60 1.16 -2.53	27.29 1.24 -6.96	28.13 1.59 -3.52	24.76 1.25 -4.51	25.92 1.32 -4.05	23.56 1.06 -5.67	25.50 1.35 -3.01	23.92 1.16 -4.13	24.93 1.29 -3.48	23.50 1.09 -5.69	34.60 2.09 -3.12	42.77 2.31 -7.95	44.73 2.85 -1.18	29.47 1.44 -6.55	26.42 1.20 -6.54	25.09 1.14 -5.79	20.44 0.72 -7.06	20.31 0.83 -4.96
VISCHER___FERRY HYD 24020	28.44 1.11 -13.10	29.80 0.57 -21.38	28.49 0.92 -15.50	29.24 0.55 -21.38	28.88 1.14 -13.69	29.57 1.12 -14.67	32.43 1.84 -8.68	40.48 1.66 -19.73	35.43 2.05 -10.36	33.61 1.65 -12.96	34.08 1.79 -11.74	34.41 1.46 -16.12	31.85 1.82 -8.90	32.14 1.60 -11.91	32.07 1.78 -10.13	34.07 1.45 -15.88	40.70 2.70 -8.61	57.53 3.09 -21.93	47.78 3.82 -3.26	41.58 2.04 -18.06	38.71 1.74 -18.29	35.74 1.62 -15.97	33.24 1.04 -19.54	29.45 1.20 -13.73
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.89 1.18 -9.48	24.26 0.64 -15.77	24.36 0.97 -11.32	23.66 0.57 -15.78	25.16 1.18 -9.92	25.63 1.20 -10.65	29.87 1.95 -6.01	36.63 1.99 -15.55	33.24 2.35 -7.87	31.07 1.99 -10.07	31.60 1.99 -9.05	31.15 1.65 -12.68	29.98 2.11 -6.73	29.74 1.86 -9.24	29.97 2.04 -7.77	31.13 1.69 -12.71	39.36 3.00 -6.97	53.68 3.41 -17.76	47.37 4.03 -2.64	38.26 2.15 -14.63	35.16 1.87 -14.61	32.87 1.78 -12.93	29.65 1.22 -15.78	26.89 1.25 -11.13
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.24 1.25 -9.76	24.76 0.68 -16.23	24.76 1.04 -11.65	24.16 0.61 -16.25	25.51 1.24 -10.22	26.01 1.27 -10.97	30.18 2.08 -6.19	37.05 2.14 -15.82	33.63 2.60 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.63 1.90 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.83 3.35 -7.09	54.32 3.74 -18.07	47.86 4.48 -2.68	38.70 2.34 -14.88	35.58 2.04 -14.86	33.26 1.94 -13.16	30.05 1.34 -16.05	27.19 1.35 -11.32
WADING RIVER_IC_1 23522	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.25 1.89 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.93 3.64 -15.27	41.84 3.08 -19.76	42.84 3.00 -19.29	42.26 2.47 -22.95	41.77 3.19 -17.45	40.93 2.87 -19.43	41.28 3.17 -17.94	41.65 2.63 -22.30	45.41 4.58 -11.43	67.52 5.20 -29.81	66.52 6.23 -19.59	49.67 3.33 -24.86	47.36 2.84 -25.84	42.51 2.69 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53

WADING RIVER_IC_2 23547	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.25 1.89 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.93 3.64 -15.27	41.84 3.08 -19.76	42.84 3.00 -19.29	42.26 2.47 -22.95	41.77 3.19 -17.45	40.93 2.87 -19.43	41.28 3.17 -17.94	41.65 2.63 -22.30	45.41 4.58 -11.43	67.52 5.20 -29.81	66.52 6.23 -19.59	49.67 3.33 -24.86	47.36 2.84 -25.84	42.51 2.69 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
WADING RIVER_IC_3 23601	31.91 1.88 -15.80	26.99 1.02 -18.12	26.65 1.57 -13.01	25.57 0.94 -17.33	27.19 1.87 -11.27	34.25 1.89 -18.58	39.72 3.04 -14.76	40.43 3.02 -18.32	41.93 3.64 -15.27	41.84 3.08 -19.76	42.84 3.00 -19.29	42.26 2.47 -22.95	41.77 3.19 -17.45	40.93 2.87 -19.43	41.28 3.17 -17.94	41.65 2.63 -22.30	45.41 4.58 -11.43	67.52 5.20 -29.81	66.52 6.23 -19.59	49.67 3.33 -24.86	47.36 2.84 -25.84	42.51 2.69 -21.67	40.26 1.95 -25.66	39.08 2.03 -22.53
WALDEN___HYDRO 24148	25.00 1.12 -9.65	24.53 0.63 -16.05	24.52 0.93 -11.52	23.92 0.55 -16.06	25.31 1.15 -10.10	25.78 1.16 -10.84	29.96 1.93 -6.12	36.87 1.99 -15.80	33.41 2.39 -8.00	31.23 1.99 -10.23	31.74 1.99 -9.19	31.33 1.63 -12.88	30.04 2.07 -6.84	29.84 1.83 -9.38	30.09 2.04 -7.89	31.36 1.72 -12.91	39.62 3.15 -7.08	54.16 3.61 -18.04	47.65 4.27 -2.68	38.61 2.28 -14.85	35.50 1.98 -14.83	33.16 1.87 -13.13	29.95 1.27 -16.02	27.11 1.29 -11.30
WARRENSBURG____ 23737	29.08 1.35 -13.50	30.55 0.71 -21.99	29.25 1.22 -15.96	29.99 0.69 -21.99	29.63 1.48 -14.10	30.40 1.50 -15.11	33.30 2.39 -9.00	41.61 2.21 -20.30	36.32 2.60 -10.70	34.33 1.98 -13.36	34.80 2.14 -12.11	35.11 1.70 -16.59	32.42 2.09 -9.20	32.77 1.86 -12.27	32.72 2.10 -10.46	34.81 1.76 -16.32	41.78 3.56 -8.83	59.21 4.20 -22.51	49.33 5.29 -3.34	42.77 2.75 -18.54	39.77 2.30 -18.79	36.56 2.02 -16.39	33.89 1.16 -20.07	29.90 1.33 -14.05
WATERSIDE___6 8 9 23538	25.33 1.34 -9.76	24.80 0.71 -16.23	24.80 1.07 -11.65	24.19 0.64 -16.25	25.56 1.29 -10.22	26.04 1.29 -10.97	30.16 2.06 -6.19	36.99 2.08 -15.82	33.61 2.58 -8.01	31.49 2.24 -10.25	32.04 2.28 -9.20	31.61 1.88 -12.90	30.37 2.39 -6.85	30.14 2.11 -9.40	30.36 2.30 -7.90	31.56 1.91 -12.93	39.75 3.26 -7.09	54.25 3.67 -18.07	47.74 4.36 -2.68	38.64 2.28 -14.88	35.56 2.02 -14.86	33.24 1.92 -13.16	30.09 1.38 -16.05	27.22 1.38 -11.32
WDELAWARE___HYD 323627	23.36 0.70 -8.43	22.27 0.39 -14.03	22.71 0.57 -10.07	21.67 0.33 -14.04	23.61 0.73 -8.83	24.00 0.74 -9.47	28.55 1.29 -5.35	38.04 2.75 -16.20	34.61 3.39 -8.20	32.25 2.75 -10.50	32.61 2.63 -9.43	32.19 2.15 -13.21	30.89 2.75 -7.01	30.70 2.44 -9.62	30.96 2.70 -8.09	32.34 2.37 -13.24	41.21 4.56 -7.26	56.44 5.43 -18.51	49.84 6.39 -2.75	40.09 3.37 -15.24	36.87 2.97 -15.22	34.39 2.76 -13.47	30.91 1.81 -16.44	27.94 1.83 -11.59
WEST BABYLON___IC 23714	31.87 1.84 -15.80	26.97 1.00 -18.12	26.62 1.53 -13.01	25.54 0.91 -17.33	27.15 1.83 -11.27	34.21 1.85 -18.58	39.68 3.00 -14.76	40.37 2.96 -18.32	41.81 3.52 -15.27	41.74 2.98 -19.76	42.80 2.96 -19.29	42.22 2.44 -22.95	41.69 3.11 -17.45	40.82 2.76 -19.43	41.14 3.02 -17.94	41.53 2.51 -22.30	45.27 4.44 -11.43	67.23 4.91 -29.81	66.19 5.90 -19.59	49.52 3.18 -24.86	47.27 2.75 -25.84	42.40 2.58 -21.67	40.20 1.89 -25.66	39.02 1.97 -22.53
WEST CANADA___HYD 24049	14.59 0.13 -0.22	7.77 0.06 0.14	12.27 0.11 -0.09	7.20 0.06 0.16	14.40 0.14 -0.20	14.11 0.14 -0.19	22.73 0.22 -0.59	19.96 0.23 -0.64	24.07 0.28 -0.77	19.86 0.23 -0.63	21.49 0.25 -0.69	17.59 0.20 -0.56	22.10 0.25 -0.71	19.46 0.22 -0.60	21.07 0.24 -0.66	17.16 0.20 -0.23	29.78 0.38 0.00	32.96 0.45 0.00	41.23 0.53 0.00	21.76 0.28 0.00	19.23 0.24 -0.30	18.39 0.24 0.00	12.89 0.15 -0.08	14.69 0.17 0.00
WESTERN_NY_WIND 24143	15.87 0.26 -1.38	10.21 0.07 -2.29	13.92 0.21 -1.64	9.68 0.09 -2.29	15.65 0.15 -1.44	15.67 0.34 -1.55	23.25 0.46 -0.87	22.47 0.99 -2.39	25.24 1.01 -1.21	21.42 0.87 -1.55	22.70 0.76 -1.39	19.31 0.54 -1.94	22.92 0.76 -1.03	20.72 0.67 -1.42	22.22 0.87 -1.19	19.26 0.59 -1.95	31.82 1.35 -1.07	37.09 1.85 -2.72	42.98 1.87 -0.40	24.97 1.25 -2.24	22.10 1.18 -2.24	20.85 0.71 -1.98	15.45 0.37 -2.42	16.79 0.54 -1.73
WESTOVER___LESR 323668	17.78 0.51 -3.04	13.11 0.20 -5.05	16.12 0.42 -3.63	12.55 0.19 -5.06	17.71 0.48 -3.18	17.65 0.45 -3.41	24.63 0.79 -1.93	25.18 0.88 -5.21	26.74 1.08 -2.64	23.21 0.84 -3.38	24.47 0.88 -3.03	21.73 0.66 -4.25	24.30 0.91 -2.26	22.44 0.71 -3.09	23.63 0.87 -2.60	21.64 0.65 -4.26	33.08 1.35 -2.34	39.96 1.50 -5.95	43.42 1.83 -0.88	27.35 0.97 -4.90	24.40 0.82 -4.89	23.20 0.71 -4.33	18.41 0.47 -5.29	18.76 0.55 -3.68
WETHRSFD_WT_PWR 323626	16.30 0.27 -1.80	10.90 0.06 -2.99	14.48 0.25 -2.15	10.40 0.10 -3.00	16.25 0.31 -1.88	16.26 0.45 -2.02	23.67 0.61 -1.14	23.19 0.99 -3.11	25.65 1.06 -1.57	21.89 0.87 -2.01	23.14 0.78 -1.81	19.90 0.54 -2.53	23.26 0.78 -1.34	21.11 0.63 -1.84	22.60 0.89 -1.55	19.82 0.55 -2.54	32.02 1.23 -1.39	37.55 1.50 -3.55	42.77 1.55 -0.53	25.35 0.94 -2.92	22.48 0.88 -2.92	21.27 0.53 -2.58	16.13 0.32 -3.15	17.26 0.49 -2.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.86 1.15 -9.48	24.24 0.63 -15.77	24.33 0.94 -11.32	23.65 0.56 -15.78	25.13 1.15 -9.92	25.62 1.19 -10.65	29.85 1.93 -6.01	36.59 1.95 -15.55	33.19 2.30 -7.87	31.03 1.96 -10.07	31.58 1.97 -9.05	31.14 1.63 -12.68	29.94 2.07 -6.73	29.70 1.83 -9.24	29.93 2.00 -7.76	31.09 1.66 -12.71	39.30 2.94 -6.97	53.62 3.35 -17.76	47.28 3.95 -2.64	38.21 2.11 -14.62	35.12 1.83 -14.60	32.83 1.74 -12.93	29.64 1.20 -15.77	26.86 1.22 -11.12
YORK___WARBASSE 23770	25.36 1.37 -9.76	24.81 0.72 -16.23	24.81 1.09 -11.65	24.20 0.64 -16.25	25.58 1.31 -10.22	26.03 1.28 -10.97	30.12 2.01 -6.19	36.96 2.04 -15.82	33.58 2.55 -8.01	31.49 2.24 -10.25	32.02 2.26 -9.20	31.59 1.87 -12.90	30.35 2.37 -6.85	30.12 2.09 -9.40	30.34 2.28 -7.90	31.56 1.91 -12.93	39.69 3.20 -7.09	54.19 3.61 -18.07	47.70 4.31 -2.68	38.60 2.23 -14.88	35.56 2.02 -14.86	33.26 1.94 -13.16	30.10 1.39 -16.05	27.23 1.39 -11.32