

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/14/2020

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 24138	21.26	20.55	21.04	21.62	22.20	22.50	27.30	30.18	29.14	29.22	29.63	28.43	28.45	28.14	28.87	29.52	36.02	47.91	41.69	34.43	30.11	28.97	25.69	24.07
	1.59	1.21	1.36	1.22	1.46	1.39	2.24	2.08	2.88	2.75	2.71	2.43	2.84	2.24	2.30	1.98	2.65	2.34	2.67	2.19	1.76	1.39	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
74TH STREET_GT_1 24260	21.23	20.52	21.03	21.60	22.17	22.48	27.24	30.13	29.10	29.16	29.57	28.38	28.38	28.10	28.82	29.47	35.95	47.88	41.63	34.37	30.08	28.95	25.68	24.06
	1.56	1.19	1.35	1.19	1.43	1.37	2.18	2.02	2.83	2.69	2.64	2.37	2.77	2.20	2.25	1.93	2.58	2.30	2.60	2.14	1.73	1.37	0.88	0.83
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
74TH STREET_GT_2 24261	21.23	20.52	21.03	21.60	22.17	22.48	27.24	30.13	29.10	29.16	29.57	28.38	28.38	28.10	28.82	29.47	35.95	47.88	41.63	34.37	30.08	28.95	25.68	24.06
	1.56	1.19	1.35	1.19	1.43	1.37	2.18	2.02	2.83	2.69	2.64	2.37	2.77	2.20	2.25	1.93	2.58	2.30	2.60	2.14	1.73	1.37	0.88	0.83
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
ADK HUDSON___FALLS 24011	22.44	22.84	22.82	24.24	24.06	24.85	28.26	33.56	30.01	30.65	31.26	30.55	29.25	30.75	31.42	33.23	39.85	56.90	47.22	39.19	34.88	34.42	31.50	29.38
	1.34	0.85	1.28	1.08	1.38	1.37	2.24	2.17	2.90	2.33	2.71	2.37	2.72	2.15	2.36	1.85	2.65	2.45	2.65	2.14	1.84	1.22	0.72	0.71
	-5.64	-10.46	-7.36	-10.87	-7.68	-9.34	-3.79	-13.17	-3.49	-7.52	-6.54	-8.72	-3.65	-10.84	-10.01	-15.43	-15.51	-35.72	-21.95	-18.32	-17.20	-21.29	-23.06	-20.94
ADK RESOURCE___RCVRY 23798	22.50	22.87	22.88	24.30	24.13	24.91	28.40	33.69	30.20	30.80	31.46	30.73	29.46	30.90	31.59	33.36	40.02	57.08	47.43	39.34	35.00	34.51	31.56	29.43
	1.41	0.88	1.33	1.13	1.44	1.43	2.38	2.30	3.09	2.47	2.91	2.55	2.93	2.29	2.51	1.96	2.80	2.60	2.83	2.27	1.95	1.29	0.76	0.74
	-5.64	-10.47	-7.37	-10.88	-7.68	-9.35	-3.79	-13.18	-3.49	-7.52	-6.54	-8.72	-3.66	-10.85	-10.02	-15.44	-15.52	-35.75	-21.96	-18.33	-17.21	-21.31	-23.08	-20.96
ADK S GLENS___FALLS 24028	22.44	22.84	22.82	24.24	24.06	24.85	28.26	33.56	30.01	30.65	31.26	30.55	29.25	30.75	31.42	33.23	39.85	56.90	47.22	39.19	34.88	34.42	31.50	29.38
	1.34	0.85	1.28	1.08	1.38	1.37	2.24	2.17	2.90	2.33	2.71	2.37	2.72	2.15	2.36	1.85	2.65	2.45	2.65	2.14	1.84	1.22	0.72	0.71
	-5.64	-10.46	-7.36	-10.87	-7.68	-9.34	-3.79	-13.17	-3.49	-7.52	-6.54	-8.72	-3.65	-10.84	-10.01	-15.43	-15.51	-35.72	-21.95	-18.32	-17.20	-21.29	-23.06	-20.94
ADK_NYS___DAM 23527	22.17	22.48	22.37	23.66	23.60	24.27	27.84	32.58	29.38	30.09	30.46	29.69	28.61	29.82	30.52	32.28	38.70	54.77	45.75	38.01	33.69	33.28	30.40	28.39
	1.33	0.97	1.16	0.99	1.26	1.22	2.00	1.79	2.43	2.10	2.20	1.91	2.24	1.71	1.90	1.59	2.19	1.93	2.17	1.82	1.49	1.08	0.69	0.70
	-5.38	-9.98	-7.03	-10.38	-7.33	-8.91	-3.62	-12.58	-3.33	-7.18	-6.24	-8.32	-3.49	-10.35	-9.56	-14.74	-14.81	-34.11	-20.95	-17.46	-16.36	-20.28	-21.99	-19.96
AIR_PRODUCTS___DRP 24190	21.70	22.03	21.95	23.22	23.12	23.77	27.14	31.65	28.19	28.94	29.31	28.65	27.49	28.87	29.47	31.27	37.42	53.26	44.30	36.59	32.28	32.11	29.49	27.52
	0.96	0.69	0.87	0.74	0.92	0.88	1.36	1.07	1.30	1.08	1.17	1.01	1.19	0.94	1.03	0.84	1.17	1.03	1.09	0.90	0.73	0.52	0.32	0.33
	-5.29	-9.81	-6.90	-10.20	-7.20	-8.76	-3.55	-12.35	-3.27	-7.05	-6.13	-8.18	-3.43	-10.17	-9.39	-14.48	-14.55	-33.51	-20.59	-16.95	-15.71	-19.66	-21.45	-19.46
ALBANY___1 23571	21.70	22.03	21.95	23.22	23.12	23.77	27.14	31.65	28.19	28.94	29.31	28.65	27.49	28.87	29.47	31.27	37.42	53.26	44.30	36.59	32.28	32.11	29.49	27.52
	0.96	0.69	0.87	0.74	0.92	0.88	1.36	1.07	1.30	1.08	1.17	1.01	1.19	0.94	1.03	0.84	1.17	1.03	1.09	0.90	0.73	0.52	0.32	0.33
	-5.29	-9.81	-6.90	-10.20	-7.20	-8.76	-3.55	-12.35	-3.27	-7.05	-6.13	-8.18	-3.43	-10.17	-9.39	-14.48	-14.55	-33.51	-20.59	-16.95	-15.71	-19.66	-21.45	-19.46
ALBANY___2 23572	21.70	22.03	21.95	23.22	23.12	23.77	27.14	31.65	28.19	28.94	29.31	28.65	27.49	28.87	29.47	31.27	37.42	53.26	44.30	36.59	32.28	32.11	29.49	27.52
	0.96	0.69	0.87	0.74	0.92	0.88	1.36	1.07	1.30	1.08	1.17	1.01	1.19	0.94	1.03	0.84	1.17	1.03	1.09	0.90	0.73	0.52	0.32	0.33
	-5.29	-9.81	-6.90	-10.20	-7.20	-8.76	-3.55	-12.35	-3.27	-7.05	-6.13	-8.18	-3.43	-10.17	-9.39	-14.48	-14.55	-33.51	-20.59	-16.95	-15.71	-19.66	-21.45	-19.46
ALBANY___3 23573	21.70	22.03	21.95	23.22	23.12	23.77	27.14	31.65	28.19	28.94	29.31	28.65	27.49	28.87	29.47	31.27	37.42	53.26	44.30	36.59	32.28	32.11	29.49	27.52
	0.96	0.69	0.87	0.74	0.92	0.88	1.36	1.07	1.30	1.08	1.17	1.01	1.19	0.94	1.03	0.84	1.17	1.03	1.09	0.90	0.73	0.52	0.32	0.33
	-5.29	-9.81	-6.90	-10.20	-7.20	-8.76	-3.55	-12.35	-3.27	-7.05	-6.13	-8.18	-3.43	-10.17	-9.39	-14.48	-14.55	-33.51	-20.59	-16.95	-15.71	-19.66	-21.45	-19.46
ALBANY___4 23574	21.70	22.03	21.95	23.22	23.12	23.77	27.14	31.65	28.19	28.94	29.31	28.65	27.49	28.87	29.47	31.27	37.42	53.26	44.30	36.59	32.28	32.11	29.49	27.52
	0.96	0.69	0.87	0.74	0.92	0.88	1.36	1.07	1.30	1.08	1.17	1.01	1.19	0.94	1.03	0.84	1.17	1.03	1.09	0.90	0.73	0.52	0.32	0.33
	-5.29	-9.81	-6.90	-10.20	-7.20	-8.76	-3.55	-12.35	-3.27	-7.05	-6.13	-8.18	-3.43	-10.17	-9.39	-14.48	-14.55	-33.51	-20.59	-16.95	-15.71	-19.66	-21.45	-19.46

ALBANY___LFGE 323615	21.91 1.05 -5.41	22.30 0.75 -10.02	22.17 0.94 -7.05	23.50 0.80 -10.42	23.37 1.01 -7.36	24.05 0.96 -8.95	27.39 1.53 -3.63	32.13 1.29 -12.62	28.61 1.65 -3.34	29.41 1.39 -7.20	29.78 1.50 -6.26	29.11 1.30 -8.35	27.91 1.53 -3.50	29.36 1.21 -10.39	29.98 1.33 -9.60	31.83 1.09 -14.79	38.06 1.50 -14.86	54.29 1.33 -34.23	45.09 1.43 -21.03	37.43 1.18 -17.51	33.23 0.98 -16.41	32.96 0.69 -20.35	30.21 0.42 -22.07	28.20 0.43 -20.03
ALCOA_RYNLDS___DRP 24188	14.67 -0.79 0.00	10.97 -0.55 0.00	13.52 -0.67 0.00	11.72 -0.56 0.00	14.33 -0.68 0.00	13.43 -0.71 0.00	21.56 -0.67 0.00	17.75 -0.47 0.00	22.31 -0.73 0.57	19.67 -0.67 0.47	21.38 -0.64 0.00	18.93 -0.52 0.00	22.16 -0.71 0.00	17.19 -0.57 0.00	18.46 -0.59 0.00	15.41 -0.54 0.00	20.40 -0.74 0.56	17.62 -0.64 0.47	21.26 -0.77 0.61	10.46 -0.73 7.55	1.58 -0.62 13.65	1.56 -0.47 9.89	1.53 -0.29 5.89	1.55 -0.29 5.89
ALCOA___DSASP 323711	14.67 -0.79 0.00	10.97 -0.55 0.00	13.52 -0.67 0.00	11.72 -0.56 0.00	14.33 -0.68 0.00	13.43 -0.71 0.00	21.56 -0.67 0.00	17.75 -0.47 0.00	22.31 -0.73 0.57	19.67 -0.67 0.47	21.38 -0.64 0.00	18.93 -0.52 0.00	22.16 -0.71 0.00	17.19 -0.57 0.00	18.46 -0.59 0.00	15.41 -0.54 0.00	20.40 -0.74 0.56	17.62 -0.64 0.47	21.26 -0.77 0.61	10.46 -0.73 7.55	1.58 -0.62 13.65	1.56 -0.47 9.89	1.53 -0.29 5.89	1.55 -0.29 5.89
ALLEGHENY___COGEN 23514	16.90 0.74 -0.71	13.30 0.46 -1.31	15.69 0.58 -0.92	14.13 0.48 -1.36	16.57 0.60 -0.96	15.96 0.65 -1.17	23.75 1.04 -0.48	21.50 1.20 -2.08	25.88 1.39 -0.88	23.59 1.33 -1.44	24.29 1.25 -1.02	21.95 1.13 -1.36	25.10 1.35 -0.87	20.56 1.10 -1.69	21.83 1.22 -1.56	19.33 0.97 -2.41	26.02 1.56 -2.77	26.35 1.72 -5.91	27.47 2.08 -2.75	22.84 1.84 -2.27	19.45 1.51 -2.10	15.34 0.79 -2.63	11.04 0.45 -2.87	10.88 0.54 -2.60
ALTONA_WT_PWR 323606	14.91 -0.54 0.00	11.17 -0.36 0.00	13.80 -0.38 0.00	11.99 -0.29 0.00	14.68 -0.33 0.00	13.77 -0.37 0.00	21.58 -0.65 0.00	17.75 -0.47 0.00	21.64 -0.66 1.31	19.12 -0.60 1.09	21.49 -0.53 0.00	19.09 -0.37 0.00	22.28 -0.59 0.00	17.23 -0.53 0.00	18.50 -0.55 0.00	15.39 -0.56 0.00	19.64 -0.78 1.28	16.94 -0.71 1.07	20.28 -1.02 1.34	10.26 -1.11 7.37	1.71 -1.11 13.03	1.64 -0.83 9.44	1.55 -0.54 5.63	1.57 -0.54 5.63
AMERICAN_REF_FUEL 24010	15.43 -0.70 -0.67	12.28 -0.48 -1.24	14.35 -0.71 -0.87	13.00 -0.58 -1.29	15.12 -0.80 -0.91	14.72 -0.52 -1.11	21.25 -1.42 -0.45	19.41 -1.37 -2.00	23.10 -1.00 -0.85	21.21 -1.00 -1.40	21.45 -1.54 -0.98	19.48 -1.28 -1.31	21.69 -1.15 -0.63	18.23 -1.24 -1.63	19.31 -0.88 -1.50	17.39 -1.24 -2.31	23.13 -0.82 -2.67	23.58 -1.24 -5.68	23.93 -1.31 -2.61	20.11 -0.77 -2.15	17.15 -0.68 -1.99	13.94 -0.47 -2.49	10.16 -0.28 -2.72	10.11 -0.08 -2.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.62 0.42 -0.75	13.22 0.31 -1.38	15.48 0.33 -0.97	14.01 0.28 -1.44	16.32 0.30 -1.02	15.88 0.51 -1.24	23.17 0.44 -0.50	21.06 0.67 -2.17	25.05 0.54 -0.89	22.92 0.62 -1.49	23.26 0.18 -1.06	21.05 0.17 -1.42	24.02 -0.11 -1.26	19.65 0.13 -1.76	20.82 0.13 -1.63	18.64 0.18 -2.51	24.84 0.28 -2.87	25.30 0.43 -6.15	25.81 0.27 -2.91	21.60 0.47 -2.40	18.41 0.35 -2.22	14.95 0.25 -2.78	10.93 0.18 -3.03	10.86 0.38 -2.75
ARTHUR_KILL_GT_1 23520	21.29 1.62 -4.21	20.56 1.22 -7.81	21.04 1.36 -5.50	21.61 1.20 -8.12	22.20 1.46 -5.73	22.40 1.29 -6.98	27.06 2.00 -2.83	29.93 1.82 -9.89	28.91 2.64 -2.65	29.02 2.54 -5.67	29.35 2.42 -4.91	28.24 2.24 -6.55	28.22 2.61 -2.74	27.94 2.04 -8.14	28.67 2.10 -7.52	29.34 1.80 -11.59	35.76 2.39 -11.68	47.73 2.15 -26.85	41.45 2.42 -16.39	34.20 1.97 -13.50	29.92 1.57 -12.51	28.88 1.30 -15.66	25.67 0.86 -17.08	24.04 0.81 -15.50
ARTHUR_KILL_2 23512	21.24 1.58 -4.21	20.54 1.20 -7.81	21.01 1.33 -5.50	21.58 1.17 -8.12	22.15 1.41 -5.73	22.37 1.26 -6.98	26.99 1.93 -2.83	29.89 1.79 -9.89	28.84 2.57 -2.65	28.95 2.47 -5.67	29.28 2.36 -4.91	28.18 2.18 -6.55	28.18 2.56 -2.74	27.89 1.99 -8.14	28.61 2.04 -7.52	29.29 1.75 -11.59	35.69 2.32 -11.68	47.67 2.10 -26.85	41.38 2.35 -16.39	34.15 1.91 -13.50	29.89 1.54 -12.51	28.84 1.26 -15.66	25.64 0.84 -17.08	24.03 0.80 -15.50
ARTHUR_KILL_3 23513	21.20 1.53 -4.21	20.50 1.16 -7.81	21.00 1.32 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.11 2.00 -9.89	29.03 2.76 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.34 2.33 -6.55	28.32 2.70 -2.74	28.03 2.13 -8.14	28.76 2.19 -7.52	29.41 1.87 -11.59	35.87 2.49 -11.68	47.80 2.23 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.07 1.71 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
ARTHUR_KILL_COGEN 323718	21.29 1.62 -4.21	20.56 1.22 -7.81	21.04 1.36 -5.50	21.61 1.20 -8.12	22.20 1.46 -5.73	22.40 1.29 -6.98	27.06 2.00 -2.83	29.93 1.82 -9.89	28.91 2.64 -2.65	29.02 2.54 -5.67	29.35 2.42 -4.91	28.24 2.24 -6.55	28.22 2.61 -2.74	27.94 2.04 -8.14	28.67 2.10 -7.52	29.34 1.80 -11.59	35.76 2.39 -11.68	47.73 2.15 -26.85	41.45 2.42 -16.39	34.20 1.97 -13.50	29.92 1.57 -12.51	28.88 1.30 -15.66	25.67 0.86 -17.08	24.04 0.81 -15.50
ASHOKAN____ 23654	20.94 1.07 -4.42	20.52 0.79 -8.20	20.76 0.81 -5.77	21.59 0.77 -8.53	21.96 0.93 -6.02	22.28 0.82 -7.32	27.02 1.82 -2.97	30.59 2.00 -10.37	28.65 2.27 -2.77	28.76 2.02 -5.94	29.14 1.98 -5.15	27.97 1.65 -6.86	27.76 2.01 -2.88	28.20 1.90 -8.53	28.88 1.94 -7.88	29.89 1.79 -12.15	36.55 2.62 -12.23	49.36 2.49 -28.14	42.62 2.78 -17.21	35.06 2.15 -14.17	30.59 1.62 -13.13	29.46 1.11 -16.44	26.31 0.66 -17.93	24.51 0.51 -16.27
ASTORIA_EAST_ENERGY_CC1 323581	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_EAST_ENERGY_CC2 323582	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT2_I 24094	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50

ASTORIA_GT2_2 24095	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT2_3 24096	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT2_4 24097	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT3_1 24098	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT3_2 24099	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT3_3 24100	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT3_4 24101	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT4_1 24102	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT4_2 24103	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT4_3 24104	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT4_4 24105	21.34 1.67 -4.21	20.61 1.27 -7.81	21.10 1.42 -5.50	21.65 1.24 -8.12	22.24 1.50 -5.73	22.46 1.34 -6.98	27.10 2.04 -2.83	29.94 1.84 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.24 2.63 -2.74	27.97 2.08 -8.13	28.68 2.11 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.68 2.12 -26.84	41.39 2.38 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.87 1.29 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
ASTORIA_GT_1 23523	21.37 1.70 -4.21	20.62 1.28 -7.81	21.11 1.43 -5.50	21.67 1.27 -8.12	22.26 1.52 -5.73	22.48 1.37 -6.98	27.15 2.09 -2.83	29.98 1.88 -9.88	28.97 2.71 -2.64	29.07 2.60 -5.66	29.45 2.53 -4.90	28.31 2.31 -6.54	28.31 2.70 -2.74	28.01 2.11 -8.13	28.73 2.17 -7.51	29.38 1.85 -11.58	35.79 2.43 -11.67	47.74 2.17 -26.84	41.44 2.42 -16.39	34.24 2.01 -13.49	29.96 1.62 -12.50	28.89 1.31 -15.66	25.71 0.91 -17.08	24.09 0.86 -15.50
ASTORIA_GT_10 24110	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.17 2.11 -2.83	30.06 1.95 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.50 2.57 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.87 2.49 -11.68	47.78 2.21 -26.85	41.54 2.51 -16.39	34.30 2.06 -13.50	30.02 1.66 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
ASTORIA_GT_11 24225	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.17 2.11 -2.83	30.06 1.95 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.50 2.57 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.87 2.49 -11.68	47.78 2.21 -26.85	41.54 2.51 -16.39	34.30 2.06 -13.50	30.02 1.66 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
ASTORIA_GT_12 24226	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.17 2.11 -2.83	30.06 1.95 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.50 2.57 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.87 2.49 -11.68	47.78 2.21 -26.85	41.54 2.51 -16.39	34.30 2.06 -13.50	30.02 1.66 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

ASTORIA_GT_13 24227	21.27	20.56	21.06	21.62	22.20	22.47	27.17	30.06	29.05	29.12	29.50	28.36	28.36	28.07	28.78	29.44	35.87	47.78	41.54	34.30	30.02	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.11	1.95	2.79	2.64	2.57	2.35	2.74	2.17	2.21	1.90	2.49	2.21	2.51	2.06	1.66	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
ASTORIA_GT_5 24106	21.37	20.62	21.11	21.67	22.26	22.48	27.15	29.98	28.97	29.07	29.45	28.31	28.31	28.01	28.73	29.38	35.79	47.74	41.44	34.24	29.96	28.89	25.71	24.09
	1.70	1.28	1.43	1.27	1.52	1.37	2.09	1.88	2.71	2.60	2.53	2.31	2.70	2.11	2.17	1.85	2.43	2.17	2.42	2.01	1.62	1.31	0.91	0.86
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
ASTORIA_GT_7 24107	21.37	20.62	21.11	21.67	22.26	22.48	27.15	29.98	28.97	29.07	29.45	28.31	28.31	28.01	28.73	29.38	35.79	47.74	41.44	34.24	29.96	28.89	25.71	24.09
	1.70	1.28	1.43	1.27	1.52	1.37	2.09	1.88	2.71	2.60	2.53	2.31	2.70	2.11	2.17	1.85	2.43	2.17	2.42	2.01	1.62	1.31	0.91	0.86
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
ASTORIA_GT_8 24108	21.37	20.62	21.11	21.67	22.26	22.48	27.15	29.98	28.97	29.07	29.45	28.31	28.31	28.01	28.73	29.38	35.79	47.74	41.44	34.24	29.96	28.89	25.71	24.09
	1.70	1.28	1.43	1.27	1.52	1.37	2.09	1.88	2.71	2.60	2.53	2.31	2.70	2.11	2.17	1.85	2.43	2.17	2.42	2.01	1.62	1.31	0.91	0.86
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
ASTORIA___2 24149	21.34	20.61	21.10	21.65	22.24	22.46	27.10	29.94	28.92	29.03	29.40	28.25	28.24	27.97	28.68	29.35	35.75	47.68	41.39	34.20	29.93	28.87	25.70	24.08
	1.67	1.27	1.42	1.24	1.50	1.34	2.04	1.84	2.67	2.56	2.49	2.26	2.63	2.08	2.11	1.82	2.39	2.12	2.38	1.97	1.58	1.29	0.89	0.85
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
ASTORIA___3 23516	21.27	20.56	21.06	21.62	22.20	22.47	27.17	30.06	29.05	29.12	29.50	28.36	28.36	28.07	28.78	29.44	35.87	47.78	41.54	34.30	30.02	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.11	1.95	2.79	2.64	2.57	2.35	2.74	2.17	2.21	1.90	2.49	2.21	2.51	2.06	1.66	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
ASTORIA___4 23517	21.34	20.61	21.10	21.65	22.24	22.46	27.10	29.94	28.92	29.03	29.40	28.25	28.24	27.97	28.68	29.35	35.75	47.68	41.39	34.20	29.93	28.87	25.70	24.08
	1.67	1.27	1.42	1.24	1.50	1.34	2.04	1.84	2.67	2.56	2.49	2.26	2.63	2.08	2.11	1.82	2.39	2.12	2.38	1.97	1.58	1.29	0.89	0.85
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
ASTORIA___5 23518	21.27	20.56	21.06	21.62	22.20	22.47	27.17	30.06	29.05	29.12	29.50	28.36	28.36	28.07	28.78	29.44	35.87	47.78	41.54	34.30	30.02	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.11	1.95	2.79	2.64	2.57	2.35	2.74	2.17	2.21	1.90	2.49	2.21	2.51	2.06	1.66	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
AST_ENERGY_2_CC3 323677	21.20	20.50	20.99	21.58	22.14	22.46	27.19	30.09	29.03	29.12	29.50	28.34	28.32	28.05	28.76	29.42	35.87	47.80	41.56	34.32	30.05	28.92	25.66	24.04
	1.53	1.16	1.30	1.17	1.40	1.34	2.13	1.99	2.76	2.64	2.57	2.33	2.70	2.15	2.19	1.88	2.49	2.23	2.53	2.08	1.70	1.35	0.86	0.81
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
AST_ENERGY_2_CC4 323678	21.20	20.50	20.99	21.58	22.14	22.46	27.19	30.09	29.03	29.12	29.50	28.34	28.32	28.05	28.76	29.42	35.87	47.80	41.56	34.32	30.05	28.92	25.66	24.04
	1.53	1.16	1.30	1.17	1.40	1.34	2.13	1.99	2.76	2.64	2.57	2.33	2.70	2.15	2.19	1.88	2.49	2.23	2.53	2.08	1.70	1.35	0.86	0.81
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
ATHENS_STG_1 23668	21.07	20.83	21.11	21.96	22.23	22.67	26.72	30.28	28.26	28.59	28.99	28.02	27.55	27.97	28.65	29.77	36.02	49.37	42.09	34.81	30.56	29.83	26.88	25.16
	1.02	0.77	0.92	0.81	0.96	0.92	1.40	1.29	1.77	1.62	1.63	1.44	1.69	1.35	1.41	1.20	1.63	1.42	1.56	1.33	1.06	0.82	0.52	0.51
	-4.60	-8.53	-6.00	-8.87	-6.26	-7.62	-3.09	-10.77	-2.87	-6.16	-5.35	-7.13	-2.99	-8.86	-8.19	-12.62	-12.70	-29.22	-17.90	-14.74	-13.66	-17.09	-18.65	-16.92
ATHENS_STG_2 23670	21.07	20.83	21.11	21.96	22.23	22.67	26.72	30.28	28.26	28.59	28.99	28.02	27.55	27.97	28.65	29.77	36.02	49.37	42.09	34.81	30.56	29.83	26.88	25.16
	1.02	0.77	0.92	0.81	0.96	0.92	1.40	1.29	1.77	1.62	1.63	1.44	1.69	1.35	1.41	1.20	1.63	1.42	1.56	1.33	1.06	0.82	0.52	0.51
	-4.60	-8.53	-6.00	-8.87	-6.26	-7.62	-3.09	-10.77	-2.87	-6.16	-5.35	-7.13	-2.99	-8.86	-8.19	-12.62	-12.70	-29.22	-17.90	-14.74	-13.66	-17.09	-18.65	-16.92
ATHENS_STG_3 23677	21.07	20.83	21.11	21.96	22.23	22.67	26.72	30.28	28.26	28.59	28.99	28.02	27.55	27.97	28.65	29.77	36.02	49.37	42.09	34.81	30.56	29.83	26.88	25.16
	1.02	0.77	0.92	0.81	0.96	0.92	1.40	1.29	1.77	1.62	1.63	1.44	1.69	1.35	1.41	1.20	1.63	1.42	1.56	1.33	1.06	0.82	0.52	0.51
	-4.60	-8.53	-6.00	-8.87	-6.26	-7.62	-3.09	-10.77	-2.87	-6.16	-5.35	-7.13	-2.99	-8.86	-8.19	-12.62	-12.70	-29.22	-17.90	-14.74	-13.66	-17.09	-18.65	-16.92
AUBURN___LFGE 323710	16.32	12.65	15.16	13.45	15.98	15.22	22.99	20.38	25.27	22.69	23.61	21.13	24.19	19.61	20.89	18.28	24.74	24.10	25.29	20.86	17.70	14.06	9.91	9.78
	0.36	0.18	0.31	0.18	0.28	0.24	0.42	0.53	0.85	0.65	0.79	0.60	0.87	0.52	0.61	0.43	0.76	0.64	0.68	0.49	0.35	0.25	0.12	0.17
	-0.51	-0.94	-0.66	-0.98	-0.69	-0.84	-0.34	-1.63	-0.81	-1.24	-0.80	-1.07	-0.45	-1.33	-1.23	-1.90	-2.29	-4.73	-1.98	-1.63	-1.51	-1.89	-2.07	-1.87
BABYLON_RES_REC 323704	24.93	21.74	22.14	21.98	23.37	26.69	32.82	34.82	38.37	38.27	44.07	42.62	42.27	42.24	42.11	42.43	49.12	71.98	69.77	54.96	45.18	41.85	38.69	32.79
	2.01	1.53	1.77	1.56	1.86	1.80	2.82	2.55	3.47	3.20	3.08	2.74	3.18	2.54	2.63	2.26	3.08	2.70	3.08	2.55	2.07	1.62	1.07	1.03
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.97	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03

BARRETT_IC_1 23704	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_10 23701	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_11 23702	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_12 23703	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_2 23705	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_3 23706	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_4 23707	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_5 23708	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_6 23709	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_7 23710	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_8 23711	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT_IC_9 23700	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT___1 23545	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BARRETT___2 23546	24.76	21.60	21.97	21.85	23.22	26.54	32.57	34.58	38.01	37.98	43.81	42.39	42.04	42.04	41.92	42.24	48.84	71.70	69.45	54.76	45.00	41.73	38.60	32.73
	1.84	1.39	1.60	1.42	1.71	1.64	2.58	2.31	3.12	2.91	2.82	2.51	2.95	2.34	2.44	2.07	2.80	2.42	2.76	2.34	1.90	1.50	0.98	0.97
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.98	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
BAYONEEC___CTG1 323682	21.21	20.51	21.01	21.59	22.15	22.47	27.21	30.11	29.07	29.14	29.52	28.36	28.36	28.07	28.78	29.44	35.91	47.84	41.60	34.35	30.08	28.95	25.67	24.06
	1.55	1.18	1.33	1.18	1.41	1.36	2.16	2.00	2.81	2.66	2.60	2.35	2.74	2.17	2.21	1.90	2.54	2.26	2.58	2.12	1.73	1.37	0.87	0.83
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50

BAYONEEC___CTG10 323750	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG2 323683	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG3 323684	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG4 323685	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG5 323686	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG6 323687	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG7 323688	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG8 323689	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BAYONEEC___CTG9 323749	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
BEACON___LESR 323632	21.87 1.14 -5.27	22.10 0.79 -9.78	22.09 1.02 -6.88	23.31 0.86 -10.17	23.27 1.08 -7.18	23.92 1.05 -8.73	27.48 1.71 -3.54	31.99 1.46 -12.32	28.72 1.84 -3.27	29.38 1.54 -7.03	29.78 1.65 -6.11	29.05 1.44 -8.15	27.98 1.69 -3.42	29.23 1.33 -10.14	29.88 1.47 -9.36	31.58 1.20 -14.43	37.90 1.69 -14.51	53.65 1.52 -33.41	44.81 1.65 -20.52	37.00 1.37 -16.90	32.65 1.14 -15.66	32.31 0.79 -19.60	29.58 0.48 -21.38	27.62 0.49 -19.40
BEAVER RIVER___HYD 24048	15.65 0.11 -0.08	11.80 0.12 -0.16	14.35 0.06 -0.11	12.52 0.07 -0.16	15.16 0.02 -0.14	14.26 0.04 -0.17	21.36 -0.96 -0.09	18.50 -0.45 -0.73	26.77 -0.64 -3.80	23.60 -0.62 -3.41	21.98 -0.40 -0.36	19.84 -0.10 -0.48	23.35 0.28 -0.20	18.60 0.23 -0.60	19.85 0.25 -0.56	16.66 -0.14 -0.86	25.75 -0.32 -4.38	23.38 -0.28 -4.94	25.77 -0.68 -3.82	17.86 -0.67 0.20	13.69 -0.03 2.12	10.59 0.00 1.33	7.06 -0.11 0.55	7.11 -0.02 0.60
BEEBEE_GT_13 23619	15.85 -0.09 -0.49	12.33 -0.10 -0.91	14.67 -0.16 -0.64	13.11 -0.12 -0.95	15.51 -0.16 -0.67	14.89 -0.06 -0.81	22.36 -0.20 -0.33	19.98 0.16 -1.60	24.40 0.02 -0.77	22.10 0.10 -1.19	22.71 -0.09 -0.79	20.49 -0.02 -1.05	23.24 -0.07 -0.44	19.09 0.02 -1.30	20.26 0.00 -1.21	17.86 0.05 -1.86	24.09 0.17 -2.22	23.70 0.35 -4.62	24.68 0.14 -1.92	20.52 0.21 -1.58	17.45 0.14 -1.46	13.83 0.08 -1.83	9.75 0.04 -2.00	9.65 0.11 -1.81
BETHLEHEM___GRP 23843	21.70 0.96 -5.29	22.03 0.69 -9.81	21.95 0.87 -6.90	23.22 0.74 -10.20	23.12 0.92 -7.20	23.77 0.88 -8.76	27.14 1.36 -3.55	31.65 1.07 -12.35	28.19 1.30 -3.27	28.94 1.08 -7.05	29.31 1.17 -6.13	28.65 1.01 -8.18	27.49 1.19 -3.43	28.87 0.94 -10.17	29.47 1.03 -9.39	31.27 0.84 -14.48	37.42 1.17 -14.55	53.26 1.03 -33.51	44.30 1.09 -20.59	36.59 0.90 -16.95	32.28 0.73 -15.71	32.11 0.52 -19.66	29.49 0.32 -21.45	27.52 0.33 -19.46
BETHLEHEM___GS1 323560	21.70 0.96 -5.29	22.03 0.69 -9.81	21.95 0.87 -6.90	23.22 0.74 -10.20	23.12 0.92 -7.20	23.77 0.88 -8.76	27.14 1.36 -3.55	31.65 1.07 -12.35	28.19 1.30 -3.27	28.94 1.08 -7.05	29.31 1.17 -6.13	28.65 1.01 -8.18	27.49 1.19 -3.43	28.87 0.94 -10.17	29.47 1.03 -9.39	31.27 0.84 -14.48	37.42 1.17 -14.55	53.26 1.03 -33.51	44.30 1.09 -20.59	36.59 0.90 -16.95	32.28 0.73 -15.71	32.11 0.52 -19.66	29.49 0.32 -21.45	27.52 0.33 -19.46
BETHLEHEM___GS2 323561	21.70 0.96 -5.29	22.03 0.69 -9.81	21.95 0.87 -6.90	23.22 0.74 -10.20	23.12 0.92 -7.20	23.77 0.88 -8.76	27.14 1.36 -3.55	31.65 1.07 -12.35	28.19 1.30 -3.27	28.94 1.08 -7.05	29.31 1.17 -6.13	28.65 1.01 -8.18	27.49 1.19 -3.43	28.87 0.94 -10.17	29.47 1.03 -9.39	31.27 0.84 -14.48	37.42 1.17 -14.55	53.26 1.03 -33.51	44.30 1.09 -20.59	36.59 0.90 -16.95	32.28 0.73 -15.71	32.11 0.52 -19.66	29.49 0.32 -21.45	27.52 0.33 -19.46

BETHLEHEM___GS3 323562	21.70 0.96 -5.29	22.03 0.69 -9.81	21.95 0.87 -6.90	23.22 0.74 -10.20	23.12 0.92 -7.20	23.77 0.88 -8.76	27.14 1.36 -3.55	31.65 1.07 -12.35	28.19 1.30 -3.27	28.94 1.08 -7.05	29.31 1.17 -6.13	28.65 1.01 -8.18	27.49 1.19 -3.43	28.87 0.94 -10.17	29.47 1.03 -9.39	31.27 0.84 -14.48	37.42 1.17 -14.55	53.26 1.03 -33.51	44.30 1.09 -20.59	36.59 0.90 -16.95	32.28 0.73 -15.71	32.11 0.52 -19.66	29.49 0.32 -21.45	27.52 0.33 -19.46
BETHLEHEM___STEEL 23779	16.14 -0.03 -0.72	12.84 -0.01 -1.33	15.02 -0.10 -0.93	13.59 -0.07 -1.38	15.83 -0.15 -0.97	15.39 0.07 -1.18	22.38 -0.33 -0.48	20.39 0.07 -2.10	24.28 -0.21 -0.88	22.24 -0.02 -1.45	22.58 -0.46 -1.03	20.50 -0.33 -1.37	23.51 -0.64 -1.28	19.22 -0.25 -1.71	20.34 -0.29 -1.58	18.27 -0.11 -2.43	24.31 -0.17 -2.79	24.76 0.08 -5.96	25.24 -0.18 -2.79	21.14 0.11 -2.30	18.00 0.03 -2.13	14.62 0.04 -2.66	10.66 0.04 -2.90	10.59 0.22 -2.63
BETHPAGE_CC_5 323564	24.89 1.96 -7.47	21.70 1.50 -8.68	22.08 1.72 -6.18	21.94 1.52 -8.14	23.33 1.82 -6.50	26.65 1.75 -10.76	32.68 2.69 -7.77	34.67 2.40 -14.05	38.17 3.28 -11.28	38.08 3.02 -14.26	43.92 2.93 -18.97	42.49 2.61 -20.42	42.13 3.04 -16.21	42.11 2.42 -21.93	41.97 2.49 -20.43	42.32 2.15 -24.21	48.93 2.89 -24.35	71.83 2.55 -50.56	69.59 2.90 -44.06	54.77 2.36 -33.68	45.03 1.93 -27.26	41.73 1.50 -28.31	38.62 1.00 -29.90	32.74 0.97 -24.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.25 0.08 -0.72	12.94 0.07 -1.34	15.14 0.01 -0.94	13.69 0.01 -1.39	15.96 -0.03 -0.98	15.51 0.17 -1.20	22.58 -0.13 -0.49	20.56 0.22 -2.12	24.47 -0.02 -0.88	22.42 0.15 -1.46	22.79 -0.26 -1.04	20.69 -0.16 -1.39	23.69 -0.44 -1.25	19.40 -0.09 -1.72	20.55 -0.09 -1.59	18.42 0.02 -2.45	24.55 0.04 -2.81	24.98 0.24 -6.01	25.47 0.02 -2.82	21.34 0.28 -2.32	18.17 0.17 -2.15	14.74 0.13 -2.69	10.75 0.09 -2.94	10.68 0.28 -2.66
BINGHAMTON___COGEN 23790	17.12 0.37 -1.30	14.19 0.25 -2.41	16.21 0.33 -1.69	15.03 0.25 -2.50	17.09 0.32 -1.77	16.61 0.33 -2.15	23.59 0.49 -0.87	22.18 0.57 -3.40	25.47 0.69 -1.17	23.62 0.62 -2.18	24.34 0.62 -1.71	22.26 0.53 -2.27	24.58 0.66 -1.04	21.14 0.55 -2.83	22.27 0.61 -2.61	20.45 0.48 -4.03	26.72 0.76 -4.27	28.80 0.64 -9.44	28.32 0.63 -5.06	23.43 0.52 -4.17	20.11 0.41 -3.86	17.04 0.29 -4.83	13.16 0.17 -5.27	12.73 0.22 -4.78
BLACK RIVER___HYD 24047	15.83 0.22 -0.16	12.02 0.20 -0.30	14.54 0.14 -0.21	12.74 0.15 -0.31	15.36 0.12 -0.24	14.51 0.09 -0.29	22.05 -0.31 -0.13	19.16 0.05 -0.89	26.52 0.09 -2.81	23.48 0.02 -2.65	22.65 0.20 -0.44	20.37 0.33 -0.58	23.87 0.75 -0.25	19.06 0.57 -0.73	20.33 0.61 -0.67	17.21 0.22 -1.04	25.54 0.28 -3.56	23.50 0.26 -4.52	25.71 0.02 -3.06	18.81 -0.13 -0.20	14.87 0.17 1.15	11.52 0.13 0.53	7.74 -0.02 -0.04	7.76 0.05 0.03
BLISS_WT_PWR 323608	16.62 0.40 -0.76	13.23 0.30 -1.41	15.49 0.31 -0.99	14.02 0.27 -1.47	16.34 0.30 -1.03	15.86 0.47 -1.26	23.23 0.49 -0.51	21.11 0.69 -2.20	25.01 0.50 -0.90	22.92 0.60 -1.51	23.34 0.24 -1.08	21.19 0.29 -1.44	24.13 0.09 -1.17	19.94 0.39 -1.79	21.12 0.42 -1.65	18.93 0.43 -2.55	25.20 0.61 -2.90	25.65 0.69 -6.23	26.21 0.61 -2.96	21.93 0.75 -2.44	18.34 0.24 -2.26	14.91 0.17 -2.83	10.92 0.12 -3.09	10.84 0.30 -2.80
BLUE_CIRC_CHEM_DRP 24182	21.57 0.93 -5.19	21.84 0.69 -9.62	21.80 0.85 -6.77	23.02 0.74 -10.00	22.97 0.90 -7.06	23.59 0.86 -8.59	27.04 1.33 -3.48	31.48 1.15 -12.12	28.31 1.49 -3.21	29.02 1.29 -6.92	29.37 1.34 -6.01	28.64 1.17 -8.02	27.63 1.40 -3.36	28.82 1.08 -9.97	29.44 1.18 -9.21	31.14 0.99 -14.20	37.31 1.35 -14.27	52.77 1.18 -32.87	44.09 1.27 -20.19	36.43 1.07 -16.62	32.12 0.87 -15.41	31.84 0.64 -19.28	29.15 0.40 -21.03	27.22 0.40 -19.08
BOC_GAS_DRP 24189	21.55 0.86 -5.23	21.89 0.66 -9.71	21.81 0.79 -6.83	23.07 0.69 -10.09	22.97 0.84 -7.13	23.61 0.81 -8.67	26.96 1.22 -3.52	31.52 1.07 -12.22	28.27 1.42 -3.24	29.03 1.25 -6.97	29.38 1.30 -6.07	28.67 1.13 -8.09	27.59 1.33 -3.39	28.87 1.05 -10.06	29.49 1.14 -9.29	31.23 0.96 -14.32	37.39 1.30 -14.39	53.00 1.12 -33.15	44.22 1.22 -20.37	36.54 1.03 -16.78	32.23 0.84 -15.55	31.99 0.62 -19.46	29.33 0.39 -21.23	27.38 0.39 -19.25
BORALEX_4TH_BRANCH 23824	22.17 1.33 -5.38	22.48 0.97 -9.98	22.37 1.16 -7.03	23.66 0.99 -10.38	23.60 1.26 -7.33	24.27 1.22 -8.91	27.84 2.00 -3.62	32.58 1.79 -12.58	29.38 2.43 -3.33	30.09 2.10 -7.18	30.46 2.20 -6.24	29.69 1.91 -8.32	28.61 2.24 -3.49	29.82 1.71 -10.35	30.52 1.90 -9.56	32.28 1.59 -14.74	38.70 2.19 -14.81	54.77 1.93 -34.11	45.75 2.17 -20.95	38.01 1.82 -17.46	33.69 1.49 -16.36	33.28 1.08 -20.28	30.40 0.69 -21.99	28.39 0.70 -19.96
BOWLINE___1 23526	20.88 1.30 -4.12	20.16 0.99 -7.65	20.67 1.11 -5.38	21.22 0.98 -7.95	21.79 1.17 -5.61	22.10 1.13 -6.83	26.78 1.78 -2.77	29.58 1.68 -9.68	28.55 2.34 -2.60	28.57 2.20 -5.56	29.00 2.18 -4.81	27.83 1.96 -6.41	27.85 2.29 -2.69	27.56 1.83 -7.97	28.28 1.87 -7.36	28.91 1.61 -11.35	35.32 2.19 -11.44	46.97 1.95 -26.29	40.87 2.19 -16.04	33.77 1.82 -13.21	29.54 1.46 -12.24	28.41 1.17 -15.33	25.17 0.73 -16.72	23.59 0.69 -15.17
BOWLINE___2 23595	20.87 1.30 -4.12	20.16 0.99 -7.64	20.67 1.11 -5.38	21.23 0.99 -7.95	21.80 1.19 -5.61	22.09 1.13 -6.82	26.79 1.80 -2.77	29.57 1.68 -9.68	28.55 2.34 -2.60	28.57 2.20 -5.55	29.02 2.20 -4.81	27.83 1.96 -6.41	27.87 2.31 -2.69	27.56 1.83 -7.97	28.28 1.87 -7.36	28.92 1.63 -11.35	35.32 2.19 -11.43	46.96 1.95 -26.29	40.87 2.19 -16.04	33.76 1.82 -13.21	29.56 1.47 -12.24	28.41 1.17 -15.32	25.17 0.73 -16.71	23.59 0.70 -15.16
BROOKHAVEN___DRP 24191	25.02 2.10 -7.47	21.83 1.63 -8.68	22.24 1.87 -6.18	22.08 1.66 -8.14	23.48 1.97 -6.50	26.78 1.88 -10.76	33.06 3.07 -7.77	35.03 2.77 -14.05	38.60 3.71 -11.28	38.50 3.43 -14.26	44.31 3.32 -18.97	42.82 2.94 -20.42	42.40 3.32 -16.21	42.38 2.68 -21.93	42.22 2.74 -20.43	42.54 2.38 -24.21	49.23 3.19 -24.35	72.11 2.83 -50.56	69.93 3.24 -44.06	55.09 2.68 -33.68	45.29 2.19 -27.26	41.92 1.69 -28.31	38.72 1.10 -29.90	32.81 1.05 -24.03
BROOKLYN_NAVY_YARD 23515	21.20 1.53 -4.21	20.49 1.15 -7.81	20.99 1.30 -5.50	21.56 1.15 -8.12	22.12 1.38 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.13 2.02 -9.89	29.10 2.83 -2.65	29.16 2.69 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.42 1.88 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.04 0.81 -15.50
BROOKLYN___ARMY_DRP 323595	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

BROOME_2_LFGE 323671	17.12 0.37 -1.30	14.19 0.25 -2.41	16.21 0.33 -1.69	15.03 0.25 -2.50	17.09 0.32 -1.77	16.61 0.33 -2.15	23.59 0.49 -0.87	22.18 0.57 -3.40	25.47 0.69 -1.17	23.62 0.62 -2.18	24.34 0.62 -1.71	22.26 0.53 -2.27	24.58 0.66 -1.04	21.14 0.55 -2.83	22.27 0.61 -2.61	20.45 0.48 -4.03	26.72 0.76 -4.27	28.80 0.64 -9.44	28.32 0.63 -5.06	23.43 0.52 -4.17	20.11 0.41 -3.86	17.04 0.29 -4.83	13.16 0.17 -5.27	12.73 0.22 -4.78
BROOME__LFGE 323600	17.12 0.37 -1.30	14.19 0.25 -2.41	16.21 0.33 -1.69	15.03 0.25 -2.50	17.09 0.32 -1.77	16.61 0.33 -2.15	23.59 0.49 -0.87	22.18 0.57 -3.40	25.47 0.69 -1.17	23.62 0.62 -2.18	24.34 0.62 -1.71	22.26 0.53 -2.27	24.58 0.66 -1.04	21.14 0.55 -2.83	22.27 0.61 -2.61	20.45 0.48 -4.03	26.72 0.76 -4.27	28.80 0.64 -9.44	28.32 0.63 -5.06	23.43 0.52 -4.17	20.11 0.41 -3.86	17.04 0.29 -4.83	13.16 0.17 -5.27	12.73 0.22 -4.78
BURROWS__LYONSDAL 23803	15.76 0.31 0.00	11.78 0.25 0.00	14.44 0.26 0.00	12.52 0.23 0.00	15.12 -0.03 -0.14	14.24 -0.07 -0.17	21.29 -1.02 -0.09	18.44 -0.51 -0.73	26.73 -0.69 -3.80	23.56 -0.67 -3.41	21.94 -0.44 -0.36	19.83 -0.12 -0.48	23.31 0.23 -0.20	18.54 0.18 -0.60	19.80 0.19 -0.56	16.62 -0.19 -0.86	25.69 -0.39 -4.38	23.34 -0.32 -4.94	25.71 -0.75 -3.82	17.80 -0.73 0.20	13.64 -0.08 2.12	10.55 -0.04 1.33	7.03 -0.13 0.55	7.09 -0.05 0.60
CAITHNESS_CC_1 323624	24.98 2.06 -7.47	21.81 1.60 -8.68	22.21 1.84 -6.18	22.04 1.62 -8.14	23.43 1.92 -6.50	26.75 1.85 -10.76	32.99 3.00 -7.77	34.98 2.72 -14.05	38.51 3.61 -11.28	38.42 3.35 -14.26	44.23 3.24 -18.97	42.74 2.86 -20.42	42.31 3.23 -16.21	42.31 2.61 -21.93	42.15 2.67 -20.43	42.48 2.31 -24.21	49.12 3.08 -24.35	72.02 2.73 -50.56	69.81 3.12 -44.06	55.00 2.59 -33.68	45.21 2.11 -27.26	41.88 1.65 -28.31	38.70 1.08 -29.90	32.79 1.03 -24.03
CALPINE BETH_PAGE_GT4 24209	24.87 1.95 -7.47	21.69 1.49 -8.68	22.07 1.70 -6.18	21.93 1.51 -8.14	23.31 1.80 -6.50	26.64 1.74 -10.76	32.68 2.69 -7.77	34.69 2.42 -14.05	38.22 3.33 -11.28	38.08 3.02 -14.26	43.90 2.91 -18.98	42.47 2.59 -20.42	42.11 3.02 -16.21	42.11 2.42 -21.93	41.97 2.49 -20.43	42.32 2.15 -24.21	48.93 2.89 -24.35	71.83 2.55 -50.56	69.59 2.90 -44.06	54.74 2.32 -33.68	45.00 1.90 -27.26	41.71 1.48 -28.31	38.59 0.97 -29.90	32.72 0.96 -24.03
CALPINE_BETH_PAGE_GT_4 323586	24.87 1.95 -7.47	21.69 1.49 -8.68	22.07 1.70 -6.18	21.93 1.51 -8.14	23.31 1.80 -6.50	26.64 1.74 -10.76	32.68 2.69 -7.77	34.69 2.42 -14.05	38.22 3.33 -11.28	38.08 3.02 -14.26	43.90 2.91 -18.98	42.47 2.59 -20.42	42.11 3.02 -16.21	42.11 2.42 -21.93	41.97 2.49 -20.43	42.32 2.15 -24.21	48.93 2.89 -24.35	71.83 2.55 -50.56	69.59 2.90 -44.06	54.74 2.32 -33.68	45.00 1.90 -27.26	41.71 1.48 -28.31	38.59 0.97 -29.90	32.72 0.96 -24.03
CALPINE_BP_GT1 23823	24.87 1.95 -7.47	21.69 1.49 -8.68	22.07 1.70 -6.18	21.93 1.51 -8.14	23.31 1.80 -6.50	26.64 1.74 -10.76	32.68 2.69 -7.77	34.69 2.42 -14.05	38.22 3.33 -11.28	38.08 3.02 -14.26	43.90 2.91 -18.98	42.47 2.59 -20.42	42.11 3.02 -16.21	42.11 2.42 -21.93	41.97 2.49 -20.43	42.32 2.15 -24.21	48.93 2.89 -24.35	71.83 2.55 -50.56	69.59 2.90 -44.06	54.74 2.32 -33.68	45.00 1.90 -27.26	41.71 1.48 -28.31	38.59 0.97 -29.90	32.72 0.96 -24.03
CALSPAN__DRP 24200	16.14 -0.03 -0.72	12.84 -0.01 -1.33	15.02 -0.10 -0.93	13.59 -0.07 -1.38	15.83 -0.15 -0.97	15.39 0.07 -1.18	22.38 -0.33 -0.48	20.39 0.07 -2.10	24.28 -0.21 -0.88	22.24 -0.02 -1.45	22.58 -0.46 -1.03	20.50 -0.33 -1.37	23.51 -0.64 -1.28	19.22 -0.25 -1.71	20.34 -0.29 -1.58	18.27 -0.11 -2.43	24.31 -0.17 -2.79	24.76 0.08 -5.96	25.24 -0.18 -2.79	21.14 0.11 -2.30	18.00 0.03 -2.13	14.62 0.04 -2.66	10.66 0.04 -2.90	10.59 0.22 -2.63
CANDIGU_WT_PWR 323617	16.69 0.33 -0.91	13.41 0.20 -1.69	15.61 0.24 -1.19	14.21 0.17 -1.75	16.46 0.21 -1.24	15.95 0.31 -1.51	23.17 0.33 -0.61	21.23 0.47 -2.53	25.02 0.43 -0.98	22.92 0.42 -1.70	23.51 0.24 -1.25	21.34 0.21 -1.67	24.28 0.18 -1.23	20.09 0.25 -2.08	21.24 0.27 -1.92	19.12 0.21 -2.96	25.39 0.41 -3.28	26.28 0.43 -7.12	26.54 0.36 -3.54	22.07 0.41 -2.92	18.80 0.25 -2.70	15.48 0.18 -3.38	11.52 0.11 -3.69	11.32 0.24 -3.35
CARR STREET_E_SYR 24060	15.83 0.02 -0.36	12.16 -0.02 -0.66	14.65 0.00 -0.47	12.94 -0.04 -0.69	15.48 -0.01 -0.49	14.71 -0.01 -0.59	22.49 0.02 -0.24	19.71 0.18 -1.31	24.61 0.21 -0.79	22.06 0.15 -1.11	22.84 0.18 -0.65	20.42 0.10 -0.86	23.46 0.23 -0.36	19.01 0.18 -1.07	20.27 0.23 -0.99	17.62 0.14 -1.53	23.97 0.30 -1.97	22.86 0.23 -3.90	24.35 0.11 -1.61	20.00 0.06 -1.20	16.96 0.05 -1.07	13.27 0.01 -1.34	9.18 -0.01 -1.47	9.09 0.02 -1.33
CARTHAGE__PAPER 23857	15.69 0.11 -0.13	11.88 0.12 -0.24	14.41 0.06 -0.17	12.61 0.07 -0.25	15.22 0.02 -0.20	14.35 -0.03 -0.24	21.65 -0.69 -0.11	18.79 -0.26 -0.83	26.48 -0.33 -3.19	23.40 -0.35 -2.94	22.29 -0.13 -0.41	20.10 0.10 -0.55	23.56 0.46 -0.23	18.82 0.37 -0.68	20.06 0.38 -0.63	16.92 0.00 -0.97	25.51 -0.06 -3.88	23.37 -0.04 -4.68	25.60 -0.38 -3.35	18.33 -0.45 -0.05	14.37 0.05 1.52	11.13 0.05 0.84	7.44 -0.08 0.19	7.48 0.00 0.25
CASSADAGA_WT_PWR 323784	16.79 0.59 -0.75	13.34 0.43 -1.39	15.65 0.48 -0.98	14.14 0.40 -1.45	16.50 0.47 -1.02	16.03 0.65 -1.24	23.56 0.82 -0.51	21.38 0.98 -2.18	25.38 0.87 -0.90	23.22 0.91 -1.49	23.59 0.51 -1.07	21.37 0.49 -1.43	24.37 0.25 -1.24	20.05 0.52 -1.77	21.22 0.53 -1.64	18.97 0.50 -2.52	25.31 0.74 -2.88	25.70 0.80 -6.17	26.30 0.75 -2.93	21.99 0.84 -2.41	18.71 0.63 -2.23	15.13 0.42 -2.79	11.05 0.28 -3.05	10.98 0.48 -2.77
CE_DUNWOOD__DRP 24194	21.08 1.42 -4.21	20.41 1.08 -7.80	20.90 1.22 -5.49	21.49 1.09 -8.11	22.03 1.29 -5.73	22.35 1.24 -6.97	27.03 1.98 -2.83	29.94 1.84 -9.88	28.84 2.57 -2.65	28.91 2.43 -5.66	29.32 2.40 -4.90	28.14 2.14 -6.54	28.13 2.52 -2.74	27.90 2.01 -8.13	28.60 2.04 -7.51	29.30 1.77 -11.58	35.75 2.39 -11.66	47.66 2.12 -26.82	41.41 2.40 -16.38	34.19 1.97 -13.49	29.92 1.58 -12.50	28.82 1.26 -15.64	25.58 0.80 -17.06	23.96 0.75 -15.48
CE_MILLWOOD__DRP 24193	21.03 1.37 -4.20	20.36 1.05 -7.78	20.84 1.18 -5.48	21.44 1.06 -8.09	21.98 1.26 -5.71	22.29 1.20 -6.95	26.96 1.91 -2.82	29.86 1.79 -9.85	28.76 2.50 -2.64	28.81 2.35 -5.65	29.24 2.33 -4.89	28.06 2.08 -6.52	28.06 2.45 -2.73	27.81 1.94 -8.11	28.52 1.98 -7.49	29.21 1.71 -11.55	35.65 2.32 -11.64	47.54 2.06 -26.75	41.30 2.33 -16.34	34.10 1.91 -13.45	29.85 1.54 -12.47	28.74 1.22 -15.60	25.50 0.76 -17.02	23.90 0.73 -15.44
CE_NYC2_DRP 24202	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.08 1.97 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

CE_NYC_DRP 24195	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.54 2.62 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
CHAFFEE___LFGE 323603	16.28 0.09 -0.74	12.96 0.07 -1.37	15.16 0.01 -0.96	13.73 0.02 -1.42	16.00 -0.01 -1.00	15.54 0.18 -1.22	22.63 -0.09 -0.50	20.62 0.25 -2.15	24.53 0.02 -0.89	22.47 0.19 -1.48	22.85 -0.22 -1.05	20.75 -0.12 -1.41	23.71 -0.39 -1.23	19.46 -0.05 -1.75	20.61 -0.06 -1.61	18.50 0.06 -2.49	24.65 0.11 -2.84	25.11 0.30 -6.09	25.59 0.09 -2.87	21.44 0.34 -2.37	18.19 0.16 -2.19	14.78 0.12 -2.74	10.80 0.09 -2.99	10.72 0.27 -2.71
CHATEAUG_WT_PWR 323614	14.88 -0.57 0.00	11.13 -0.39 0.00	13.74 -0.44 0.00	11.94 -0.34 0.00	14.62 -0.39 0.00	13.73 -0.41 0.00	21.52 -0.71 0.00	17.67 -0.55 0.00	21.60 -0.73 1.28	19.08 -0.67 1.07	21.42 -0.59 0.00	19.01 -0.45 0.00	22.21 -0.66 0.00	17.19 -0.57 0.00	18.44 -0.61 0.00	15.36 -0.59 0.00	19.62 -0.82 1.25	16.93 -0.75 1.05	20.28 -1.04 1.31	10.27 -1.09 7.38	1.70 -1.09 13.05	1.65 -0.81 9.46	1.56 -0.53 5.64	1.57 -0.53 5.64
CHAT_HIGH_FALL_HYD 323578	14.84 -0.62 0.00	11.11 -0.41 0.00	13.72 -0.47 0.00	11.93 -0.36 0.00	14.60 -0.40 0.00	13.70 -0.44 0.00	21.31 -0.91 0.00	17.53 -0.69 0.00	20.63 -0.92 2.07	18.26 -0.83 1.72	21.24 -0.77 0.00	18.89 -0.56 0.00	22.05 -0.82 0.00	17.07 -0.69 0.00	18.31 -0.74 0.00	15.23 -0.72 0.00	18.64 -1.04 2.02	16.12 -0.92 1.69	19.30 -1.24 2.09	10.27 -1.27 7.20	2.30 -1.16 12.39	2.07 -0.87 8.98	1.80 -0.56 5.35	1.83 -0.56 5.35
CHAUTAUQUA___LFGE 323629	16.53 0.34 -0.74	13.14 0.25 -1.37	15.40 0.26 -0.96	13.93 0.22 -1.42	16.24 0.23 -1.00	15.78 0.42 -1.22	23.03 0.31 -0.50	20.91 0.55 -2.15	24.90 0.40 -0.89	22.79 0.50 -1.48	23.16 0.09 -1.05	21.00 0.14 -1.41	24.03 -0.14 -1.29	19.64 0.13 -1.75	20.78 0.11 -1.62	18.63 0.19 -2.49	24.82 0.28 -2.84	25.25 0.43 -6.09	25.78 0.27 -2.87	21.59 0.49 -2.37	18.38 0.35 -2.19	14.93 0.26 -2.74	10.90 0.18 -2.99	10.83 0.38 -2.72
CH_MIDHUDSON___DRP 24192	21.29 1.39 -4.45	20.84 1.06 -8.25	21.18 1.19 -5.81	21.93 1.07 -8.58	22.34 1.27 -6.06	22.71 1.20 -7.37	27.15 1.93 -2.99	30.47 1.82 -10.43	28.93 2.53 -2.79	29.13 2.35 -5.97	29.53 2.33 -5.18	28.44 2.08 -6.90	28.22 2.45 -2.89	28.28 1.94 -8.58	28.98 2.00 -7.93	29.91 1.74 -12.22	36.39 2.39 -12.31	49.13 2.10 -28.31	42.32 2.38 -17.31	34.96 1.97 -14.26	30.61 1.55 -13.21	29.68 1.23 -16.54	26.53 0.77 -18.04	24.83 0.73 -16.37
CH_MISC_IPPS 23765	21.15 1.41 -4.29	20.54 1.07 -7.95	20.95 1.18 -5.59	21.63 1.08 -8.26	22.12 1.27 -5.83	22.44 1.20 -7.10	27.11 2.00 -2.88	30.21 1.93 -10.06	28.97 2.67 -2.69	29.05 2.47 -5.76	29.49 2.49 -4.99	28.31 2.20 -6.66	28.27 2.61 -2.79	28.12 2.08 -8.28	28.81 2.11 -7.65	29.57 1.83 -11.79	36.10 2.54 -11.87	48.29 2.26 -27.30	41.87 2.56 -16.68	34.57 2.10 -13.74	30.22 1.65 -12.73	29.16 1.31 -15.93	25.91 0.81 -17.38	24.24 0.74 -15.76
CH_RES_BVR_FALLS 23983	15.14 -0.08 0.23	11.03 -0.06 0.44	13.82 -0.06 0.31	11.78 -0.05 0.45	14.63 -0.06 0.32	13.69 -0.06 0.39	22.02 -0.04 0.16	18.44 0.22 0.00	23.85 0.24 0.00	20.99 0.19 0.00	22.19 0.18 0.00	19.56 0.10 0.00	22.99 0.11 0.00	17.83 0.07 0.00	19.09 0.04 0.00	15.95 0.00 0.00	21.69 0.00 0.00	18.67 -0.06 0.00	21.33 -0.38 0.92	20.42 -0.34 -2.03	19.98 -0.28 -4.42	14.53 -0.23 -2.84	8.83 -0.15 -1.26	8.94 -0.14 -1.34
CH_RES_NIAGARA 23895	15.30 -0.82 -0.67	12.19 -0.58 -1.24	14.23 -0.82 -0.87	12.91 -0.66 -1.29	15.00 -0.92 -0.91	14.62 -0.62 -1.10	21.05 -1.62 -0.45	19.25 -0.97 -1.99	22.86 -1.61 -0.85	21.00 -1.21 -1.40	21.23 -1.76 -0.98	19.30 -1.46 -1.30	20.65 -1.99 0.23	18.05 -1.33 -1.62	19.12 -1.43 -1.50	17.22 -1.04 -2.31	22.88 -1.48 -2.66	23.34 -1.05 -5.66	23.69 -1.54 -2.60	19.92 -0.95 -2.14	17.00 -0.82 -1.98	13.83 -0.57 -2.48	10.10 -0.33 -2.71	10.04 -0.15 -2.46
CH_RES_SYRACUSE 23985	15.94 0.08 -0.40	12.29 0.01 -0.75	14.77 0.06 -0.53	13.08 0.01 -0.78	15.62 0.06 -0.55	14.84 0.03 -0.67	22.66 0.16 -0.27	19.89 0.27 -1.40	24.71 0.31 -0.79	22.16 0.21 -1.14	22.99 0.29 -0.69	20.55 0.17 -0.92	23.60 0.34 -0.39	19.18 0.27 -1.15	20.45 0.34 -1.06	17.79 0.21 -1.63	24.18 0.43 -2.06	23.18 0.32 -4.14	24.48 0.27 -1.58	20.21 0.17 -1.30	17.17 0.13 -1.21	13.48 0.05 -1.51	9.38 0.02 -1.65	9.27 0.04 -1.49
CLINTON_WT_PWR 323605	14.88 -0.57 0.00	11.13 -0.39 0.00	13.74 -0.44 0.00	11.94 -0.34 0.00	14.62 -0.39 0.00	13.73 -0.41 0.00	21.52 -0.71 0.00	17.67 -0.55 0.00	21.60 -0.73 1.28	19.08 -0.67 1.07	21.42 -0.59 0.00	19.01 -0.45 0.00	22.21 -0.66 0.00	17.19 -0.57 0.00	18.44 -0.61 0.00	15.36 -0.59 0.00	19.62 -0.82 1.25	16.93 -0.75 1.05	20.28 -1.04 1.31	10.27 -1.09 7.38	1.70 -1.09 13.05	1.65 -0.81 9.46	1.56 -0.53 5.64	1.57 -0.53 5.64
CLINTON___LFGE 323618	14.99 -0.46 0.00	11.24 -0.29 0.00	13.87 -0.31 0.00	12.06 -0.22 0.00	14.77 -0.24 0.00	13.84 -0.30 0.00	21.69 -0.53 0.00	17.87 -0.35 0.00	21.61 -0.52 1.49	19.09 -0.48 1.24	21.64 -0.37 0.00	19.24 -0.21 0.00	22.42 -0.46 0.00	17.34 -0.43 0.00	18.61 -0.44 0.00	15.47 -0.48 0.00	19.61 -0.63 1.45	16.95 -0.56 1.22	20.28 -0.84 1.51	10.43 -0.98 7.33	1.95 -1.01 12.88	1.81 -0.77 9.34	1.65 -0.51 5.56	1.68 -0.50 5.56
COLONIE_LFGE___ 323577	22.08 1.13 -5.50	22.52 0.79 -10.20	22.37 1.01 -7.18	23.75 0.86 -10.60	23.57 1.08 -7.48	24.29 1.05 -9.11	27.66 1.73 -3.69	32.63 1.57 -12.84	29.12 2.10 -3.40	29.91 1.77 -7.33	30.33 1.94 -6.37	29.65 1.69 -8.50	28.40 1.97 -3.56	29.86 1.53 -10.57	30.51 1.69 -9.76	32.37 1.37 -15.05	38.75 1.93 -15.13	55.26 1.70 -34.83	45.89 1.86 -21.40	38.12 1.54 -17.84	33.86 1.28 -16.74	33.56 0.91 -20.73	30.75 0.56 -22.47	28.70 0.56 -20.40
COPENHAGEN_WT_PWR 323753	15.82 0.19 -0.18	12.01 0.16 -0.33	14.53 0.11 -0.23	12.75 0.12 -0.34	15.37 0.11 -0.25	14.52 0.07 -0.31	22.05 -0.31 -0.14	19.17 0.04 -0.92	26.31 0.07 -2.63	23.31 0.00 -2.50	22.64 0.18 -0.45	20.35 0.29 -0.60	23.79 0.66 -0.25	19.03 0.52 -0.75	20.30 0.55 -0.69	17.21 0.19 -1.07	25.34 0.24 -3.41	23.38 0.23 -4.43	25.52 -0.02 -2.91	18.88 -0.13 -0.28	15.02 0.14 0.96	11.65 0.11 0.38	7.84 -0.03 -0.15	7.86 0.05 -0.08
CORNELL_____ 23752	16.82 0.46 -0.90	13.48 0.29 -1.67	15.75 0.40 -1.17	14.31 0.29 -1.73	16.64 0.41 -1.22	15.99 0.37 -1.49	23.59 0.76 -0.60	21.53 0.80 -2.51	25.67 1.06 -0.99	23.30 0.81 -1.68	24.17 0.92 -1.23	21.83 0.74 -1.64	24.67 1.03 -0.77	20.60 0.80 -2.03	21.84 0.91 -1.88	19.52 0.67 -2.90	26.09 1.13 -3.27	26.69 0.90 -7.07	27.13 0.99 -3.50	22.35 0.73 -2.89	19.07 0.55 -2.67	15.61 0.35 -3.35	11.56 0.19 -3.65	11.29 0.24 -3.31

COXSACKIE___GT 23611	21.43 1.44 -4.54	21.01 1.07 -8.41	21.29 1.19 -5.92	22.11 1.08 -8.74	22.49 1.31 -6.17	22.85 1.20 -7.51	27.39 2.11 -3.05	30.94 2.09 -10.63	29.19 2.74 -2.84	29.28 2.39 -6.08	29.69 2.40 -5.27	28.53 2.04 -7.03	28.25 2.42 -2.95	28.48 1.97 -8.74	29.23 2.10 -8.08	30.27 1.87 -12.45	36.90 2.67 -12.54	50.02 2.45 -28.84	43.02 2.74 -17.65	35.46 2.19 -14.54	31.02 1.71 -13.47	30.09 1.31 -16.86	26.90 0.80 -18.39	25.10 0.69 -16.68
CPV_VALLEY___CC1 323721	18.74 0.51 -2.78	17.06 0.38 -5.15	18.22 0.41 -3.63	18.01 0.37 -5.36	19.23 0.44 -3.78	19.15 0.41 -4.60	24.71 0.62 -1.87	25.53 0.69 -6.62	26.41 0.97 -1.83	25.57 0.91 -3.84	26.20 0.90 -3.29	24.64 0.80 -4.38	25.67 0.96 -1.84	23.97 0.76 -5.45	24.86 0.78 -5.03	24.38 0.67 -7.76	30.50 0.93 -7.87	37.56 0.82 -18.01	34.30 0.86 -10.81	28.35 0.71 -8.90	24.65 0.55 -8.25	22.70 0.45 -10.33	19.26 0.28 -11.27	18.21 0.25 -10.22
CPV_VALLEY___CC2 323722	18.74 0.51 -2.78	17.06 0.38 -5.15	18.22 0.41 -3.63	18.01 0.37 -5.36	19.23 0.44 -3.78	19.15 0.41 -4.60	24.71 0.62 -1.87	25.53 0.69 -6.62	26.41 0.97 -1.83	25.57 0.91 -3.84	26.20 0.90 -3.29	24.64 0.80 -4.38	25.67 0.96 -1.84	23.97 0.76 -5.45	24.86 0.78 -5.03	24.38 0.67 -7.76	30.50 0.93 -7.87	37.56 0.82 -18.01	34.30 0.86 -10.81	28.35 0.71 -8.90	24.65 0.55 -8.25	22.70 0.45 -10.33	19.26 0.28 -11.27	18.21 0.25 -10.22
CRESCENT___HYD 24018	22.08 1.13 -5.50	22.52 0.79 -10.20	22.37 1.01 -7.18	23.75 0.86 -10.60	23.57 1.08 -7.48	24.29 1.05 -9.11	27.66 1.73 -3.69	32.63 1.57 -12.84	29.12 2.10 -3.40	29.91 1.77 -7.33	30.33 1.94 -6.37	29.65 1.69 -8.50	28.40 1.97 -3.56	29.86 1.53 -10.57	30.51 1.69 -9.76	32.37 1.37 -15.05	38.75 1.93 -15.13	55.26 1.70 -34.83	45.89 1.86 -21.40	38.12 1.54 -17.84	33.86 1.28 -16.74	33.56 0.91 -20.73	30.75 0.56 -22.47	28.70 0.56 -20.40
CRICKET___VALLEY_CC1 323756	21.21 1.34 -4.41	20.72 1.01 -8.18	21.10 1.16 -5.76	21.81 1.02 -8.51	22.26 1.24 -6.01	22.63 1.19 -7.31	27.01 1.82 -2.96	30.17 1.60 -10.34	28.65 2.27 -2.77	28.81 2.08 -5.92	29.24 2.09 -5.13	28.15 1.85 -6.85	27.92 2.17 -2.87	27.98 1.71 -8.51	28.70 1.79 -7.86	29.60 1.53 -12.12	35.98 2.08 -12.20	48.61 1.82 -28.07	41.86 2.06 -17.17	34.60 1.72 -14.14	30.31 1.36 -13.10	29.39 1.07 -16.40	26.31 0.70 -17.89	24.67 0.70 -16.23
CRICKET___VALLEY_CC2 323757	21.21 1.34 -4.41	20.72 1.01 -8.18	21.10 1.16 -5.76	21.81 1.02 -8.51	22.26 1.24 -6.01	22.63 1.19 -7.31	27.01 1.82 -2.96	30.17 1.60 -10.34	28.65 2.27 -2.77	28.81 2.08 -5.92	29.24 2.09 -5.13	28.15 1.85 -6.85	27.92 2.17 -2.87	27.98 1.71 -8.51	28.70 1.79 -7.86	29.60 1.53 -12.12	35.98 2.08 -12.20	48.61 1.82 -28.07	41.86 2.06 -17.17	34.60 1.72 -14.14	30.31 1.36 -13.10	29.39 1.07 -16.40	26.31 0.70 -17.89	24.67 0.70 -16.23
CRICKET___VALLEY_CC3 323758	21.21 1.34 -4.41	20.72 1.01 -8.18	21.10 1.16 -5.76	21.81 1.02 -8.51	22.26 1.24 -6.01	22.63 1.19 -7.31	27.01 1.82 -2.96	30.17 1.60 -10.34	28.65 2.27 -2.77	28.81 2.08 -5.92	29.24 2.09 -5.13	28.15 1.85 -6.85	27.92 2.17 -2.87	27.98 1.71 -8.51	28.70 1.79 -7.86	29.60 1.53 -12.12	35.98 2.08 -12.20	48.61 1.82 -28.07	41.86 2.06 -17.17	34.60 1.72 -14.14	30.31 1.36 -13.10	29.39 1.07 -16.40	26.31 0.70 -17.89	24.67 0.70 -16.23
CRUCIBLE_METL_DRP 24180	15.94 0.08 -0.40	12.29 0.01 -0.75	14.77 0.06 -0.53	13.08 0.01 -0.78	15.62 0.06 -0.55	14.84 0.03 -0.67	22.66 0.16 -0.27	19.89 0.27 -1.40	24.71 0.31 -0.79	22.16 0.21 -1.14	22.99 0.29 -0.69	20.55 0.17 -0.92	23.60 0.34 -0.39	19.18 0.27 -1.15	20.45 0.34 -1.06	17.79 0.21 -1.63	24.18 0.43 -2.06	23.18 0.32 -4.14	24.48 0.27 -1.58	20.21 0.17 -1.30	17.17 0.13 -1.21	13.48 0.05 -1.51	9.38 0.02 -1.65	9.27 0.04 -1.49
DAHOWA___HYDRO 323763	22.37 1.30 -5.62	22.79 0.85 -10.41	22.72 1.20 -7.33	24.13 1.02 -10.83	23.96 1.31 -7.64	24.72 1.29 -9.30	28.11 2.11 -3.77	33.34 2.00 -13.11	29.78 2.69 -3.47	30.50 2.20 -7.48	31.03 2.51 -6.51	30.33 2.20 -8.68	29.05 2.54 -3.64	30.56 2.01 -10.79	31.23 2.21 -9.97	33.06 1.74 -15.37	39.61 2.47 -15.44	56.56 2.26 -35.57	46.93 2.45 -21.85	38.98 2.01 -18.24	34.67 1.71 -17.12	34.27 1.16 -21.19	31.37 0.69 -22.96	29.27 0.69 -20.85
DANC___LFGE 323619	15.74 0.06 -0.23	11.99 0.05 -0.42	14.49 0.01 -0.30	12.74 0.01 -0.44	15.33 0.00 -0.32	14.51 -0.01 -0.39	22.13 -0.27 -0.17	19.22 -0.02 -1.02	25.56 -0.02 -1.97	22.76 -0.04 -1.99	22.61 0.09 -0.50	20.27 0.14 -0.67	23.54 0.39 -0.28	18.90 0.30 -0.83	20.15 0.32 -0.77	17.20 0.06 -1.19	24.66 0.11 -2.86	22.97 0.09 -4.15	24.92 -0.11 -2.40	19.08 -0.21 -0.55	15.55 0.02 0.31	12.10 0.02 -0.16	8.21 -0.05 -0.55	8.20 0.01 -0.45
DANSKAMMER___1 23586	21.15 1.41 -4.29	20.54 1.07 -7.95	20.95 1.18 -5.59	21.63 1.08 -8.26	22.12 1.27 -5.83	22.44 1.20 -7.10	27.11 2.00 -2.88	30.21 1.93 -10.06	28.97 2.67 -2.69	29.05 2.47 -5.76	29.49 2.49 -4.99	28.31 2.20 -6.66	28.27 2.61 -2.79	28.12 2.08 -8.28	28.81 2.11 -7.65	29.57 1.83 -11.79	36.10 2.54 -11.87	48.29 2.26 -27.30	41.87 2.56 -16.68	34.57 2.10 -13.74	30.22 1.65 -12.73	29.16 1.31 -15.93	25.91 0.81 -17.38	24.24 0.74 -15.76
DANSKAMMER___2 23589	21.15 1.41 -4.29	20.54 1.07 -7.95	20.95 1.18 -5.59	21.63 1.08 -8.26	22.12 1.27 -5.83	22.44 1.20 -7.10	27.11 2.00 -2.88	30.21 1.93 -10.06	28.97 2.67 -2.69	29.05 2.47 -5.76	29.49 2.49 -4.99	28.31 2.20 -6.66	28.27 2.61 -2.79	28.12 2.08 -8.28	28.81 2.11 -7.65	29.57 1.83 -11.79	36.10 2.54 -11.87	48.29 2.26 -27.30	41.87 2.56 -16.68	34.57 2.10 -13.74	30.22 1.65 -12.73	29.16 1.31 -15.93	25.91 0.81 -17.38	24.24 0.74 -15.76
DANSKAMMER___3 23590	21.15 1.41 -4.29	20.54 1.07 -7.95	20.95 1.18 -5.59	21.63 1.08 -8.26	22.12 1.27 -5.83	22.44 1.20 -7.10	27.11 2.00 -2.88	30.21 1.93 -10.06	28.97 2.67 -2.69	29.05 2.47 -5.76	29.49 2.49 -4.99	28.31 2.20 -6.66	28.27 2.61 -2.79	28.12 2.08 -8.28	28.81 2.11 -7.65	29.57 1.83 -11.79	36.10 2.54 -11.87	48.29 2.26 -27.30	41.87 2.56 -16.68	34.57 2.10 -13.74	30.22 1.65 -12.73	29.16 1.31 -15.93	25.91 0.81 -17.38	24.24 0.74 -15.76
DANSKAMMER___4 23591	21.15 1.41 -4.29	20.54 1.07 -7.95	20.95 1.18 -5.59	21.63 1.08 -8.26	22.12 1.27 -5.83	22.44 1.20 -7.10	27.11 2.00 -2.88	30.21 1.93 -10.06	28.97 2.67 -2.69	29.05 2.47 -5.76	29.49 2.49 -4.99	28.31 2.20 -6.66	28.27 2.61 -2.79	28.12 2.08 -8.28	28.81 2.11 -7.65	29.57 1.83 -11.79	36.10 2.54 -11.87	48.29 2.26 -27.30	41.87 2.56 -16.68	34.57 2.10 -13.74	30.22 1.65 -12.73	29.16 1.31 -15.93	25.91 0.81 -17.38	24.24 0.74 -15.76
DANSKAMMER___DIESEL 23592	21.15 1.41 -4.29	20.54 1.07 -7.95	20.95 1.18 -5.59	21.63 1.08 -8.26	22.12 1.27 -5.83	22.44 1.20 -7.10	27.11 2.00 -2.88	30.21 1.93 -10.06	28.97 2.67 -2.69	29.05 2.47 -5.76	29.49 2.49 -4.99	28.31 2.20 -6.66	28.27 2.61 -2.79	28.12 2.08 -8.28	28.81 2.11 -7.65	29.57 1.83 -11.79	36.10 2.54 -11.87	48.29 2.26 -27.30	41.87 2.56 -16.68	34.57 2.10 -13.74	30.22 1.65 -12.73	29.16 1.31 -15.93	25.91 0.81 -17.38	24.24 0.74 -15.76

DASHVILLE___HYD 23610	20.82 1.10 -4.27	20.28 0.84 -7.91	20.66 0.91 -5.57	21.34 0.84 -8.22	21.79 0.97 -5.81	22.12 0.92 -7.06	26.67 1.58 -2.86	29.78 1.55 -10.01	28.37 2.08 -2.68	28.50 1.96 -5.74	28.92 1.94 -4.97	27.80 1.71 -6.63	27.69 2.04 -2.78	27.67 1.67 -8.24	28.36 1.69 -7.61	29.16 1.48 -11.73	35.55 2.04 -11.82	47.73 1.84 -27.17	41.27 2.04 -16.60	34.07 1.67 -13.67	29.82 1.31 -12.67	28.78 1.01 -15.85	25.65 0.63 -17.30	24.00 0.57 -15.69
DELAWARE___LFGE 323621	17.80 0.63 -1.71	15.20 0.50 -3.18	17.00 0.58 -2.24	16.11 0.52 -3.30	17.94 0.60 -2.33	17.56 0.58 -2.84	24.27 0.89 -1.15	23.50 0.96 -4.32	26.26 1.30 -1.35	24.60 1.14 -2.64	25.33 1.17 -2.15	23.33 1.01 -2.87	25.31 1.23 -1.20	22.32 0.99 -3.56	23.39 1.05 -3.29	21.89 0.86 -5.07	28.18 1.19 -5.29	31.66 1.05 -11.89	30.35 1.04 -6.67	25.13 0.90 -5.50	21.63 0.70 -5.09	18.82 0.52 -6.37	14.99 0.32 -6.95	14.37 0.32 -6.31
DOGLEVILLE___HYD 23807	16.55 1.19 0.10	12.25 0.91 0.18	15.18 1.12 0.13	13.09 0.99 0.19	16.07 1.20 0.14	15.13 1.16 0.17	24.07 1.91 0.07	20.53 1.95 -0.36	26.51 2.36 -0.53	23.42 2.04 -0.57	24.31 2.11 -0.18	21.57 1.87 -0.24	25.19 2.22 -0.10	19.84 1.78 -0.30	21.16 1.83 -0.28	17.83 1.45 -0.42	24.50 1.95 -0.85	21.71 1.65 -1.34	23.74 1.49 0.38	19.91 1.22 0.04	17.07 1.01 -0.21	12.63 0.72 0.00	8.00 0.46 0.18	8.07 0.48 0.15
DUNKIRK___1 23563	16.50 0.31 -0.74	13.12 0.23 -1.36	15.37 0.23 -0.96	13.90 0.20 -1.42	16.20 0.19 -1.00	15.75 0.40 -1.22	22.97 0.24 -0.50	20.86 0.49 -2.15	24.83 0.33 -0.89	22.72 0.44 -1.48	23.09 0.02 -1.05	20.94 0.08 -1.40	23.99 -0.18 -1.30	19.60 0.09 -1.75	20.76 0.10 -1.61	18.60 0.16 -2.49	24.77 0.24 -2.84	25.20 0.39 -6.08	25.73 0.23 -2.87	21.57 0.47 -2.36	18.36 0.33 -2.19	14.91 0.25 -2.74	10.89 0.18 -2.99	10.81 0.36 -2.71
DUNKIRK___2 23564	16.50 0.31 -0.74	13.12 0.23 -1.36	15.37 0.23 -0.96	13.90 0.20 -1.42	16.20 0.19 -1.00	15.75 0.40 -1.22	22.97 0.24 -0.50	20.86 0.49 -2.15	24.83 0.33 -0.89	22.72 0.44 -1.48	23.09 0.02 -1.05	20.94 0.08 -1.40	23.99 -0.18 -1.30	19.60 0.09 -1.75	20.76 0.10 -1.61	18.60 0.16 -2.49	24.77 0.24 -2.84	25.20 0.39 -6.08	25.73 0.23 -2.87	21.57 0.47 -2.36	18.36 0.33 -2.19	14.91 0.25 -2.74	10.89 0.18 -2.99	10.81 0.36 -2.71
DUNKIRK___3 23565	16.37 0.19 -0.73	13.03 0.15 -1.36	15.25 0.11 -0.96	13.80 0.10 -1.41	16.08 0.08 -1.00	15.62 0.27 -1.21	22.74 0.02 -0.49	20.67 0.31 -2.14	24.60 0.09 -0.89	22.53 0.25 -1.47	22.89 -0.18 -1.05	20.78 -0.08 -1.40	23.83 -0.37 -1.33	19.47 -0.04 -1.74	20.60 -0.06 -1.61	18.48 0.05 -2.48	24.59 0.07 -2.83	25.05 0.26 -6.07	25.54 0.05 -2.86	21.41 0.32 -2.35	18.25 0.22 -2.18	14.83 0.18 -2.73	10.82 0.12 -2.98	10.75 0.32 -2.70
DUNKIRK___4 23566	16.37 0.19 -0.73	13.03 0.15 -1.36	15.25 0.11 -0.96	13.80 0.10 -1.41	16.08 0.08 -1.00	15.62 0.27 -1.21	22.74 0.02 -0.49	20.67 0.31 -2.14	24.60 0.09 -0.89	22.53 0.25 -1.47	22.89 -0.18 -1.05	20.78 -0.08 -1.40	23.83 -0.37 -1.33	19.47 -0.04 -1.74	20.60 -0.06 -1.61	18.48 0.05 -2.48	24.59 0.07 -2.83	25.05 0.26 -6.07	25.54 0.05 -2.86	21.41 0.32 -2.35	18.25 0.22 -2.18	14.83 0.18 -2.73	10.82 0.12 -2.98	10.75 0.32 -2.70
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.12 1.45 -4.21	20.44 1.11 -7.81	20.93 1.25 -5.50	21.52 1.12 -8.12	22.08 1.34 -5.73	22.40 1.29 -6.98	27.10 2.04 -2.83	30.04 1.93 -9.89	28.96 2.69 -2.65	29.02 2.54 -5.67	29.43 2.51 -4.91	28.24 2.24 -6.54	28.25 2.63 -2.74	27.98 2.08 -8.14	28.70 2.13 -7.52	29.39 1.85 -11.59	35.86 2.49 -11.68	47.78 2.21 -26.85	41.54 2.51 -16.39	34.30 2.06 -13.50	30.02 1.66 -12.51	28.89 1.31 -15.66	25.63 0.83 -17.08	24.00 0.77 -15.49
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.90 1.28 -4.16	20.23 0.98 -7.72	20.70 1.08 -5.44	21.30 0.98 -8.03	21.83 1.16 -5.67	22.14 1.10 -6.90	26.82 1.80 -2.80	29.71 1.71 -9.78	28.62 2.38 -2.62	28.65 2.23 -5.61	29.09 2.22 -4.85	27.92 1.99 -6.47	27.92 2.33 -2.71	27.68 1.86 -8.05	28.37 1.89 -7.44	29.06 1.64 -11.46	35.50 2.26 -11.55	47.28 2.00 -26.55	41.10 2.26 -16.21	33.96 1.87 -13.35	29.70 1.49 -12.37	28.58 1.18 -15.48	25.34 0.73 -16.89	23.73 0.68 -15.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.34 1.67 -4.21	20.59 1.26 -7.81	21.09 1.40 -5.50	21.65 1.24 -8.12	22.23 1.49 -5.73	22.47 1.36 -6.98	27.15 2.09 -2.83	29.98 1.88 -9.88	28.95 2.69 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.27 2.28 -6.54	28.26 2.65 -2.74	27.99 2.10 -8.13	28.70 2.13 -7.51	29.37 1.83 -11.58	35.77 2.41 -11.67	47.70 2.13 -26.84	41.42 2.40 -16.39	34.21 1.99 -13.49	29.95 1.60 -12.50	28.88 1.30 -15.66	25.70 0.89 -17.08	24.08 0.85 -15.50
EAST HAMPTON___GT 23717	25.47 2.55 -7.47	22.16 1.95 -8.68	22.66 2.30 -6.18	22.44 2.01 -8.14	23.91 2.40 -6.50	27.20 2.31 -10.76	33.91 3.91 -7.77	35.84 3.57 -14.05	39.68 4.79 -11.28	39.50 4.43 -14.26	45.39 4.40 -18.97	43.77 3.89 -20.42	43.46 4.37 -16.21	43.25 3.55 -21.93	43.16 3.68 -20.43	43.37 3.21 -24.21	50.40 4.36 -24.35	73.26 3.97 -50.56	71.33 4.64 -44.06	56.23 3.82 -33.68	46.19 3.09 -27.26	42.52 2.29 -28.31	39.05 1.43 -29.90	33.12 1.36 -24.03
EAST RIVER___6 23660	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.13 2.02 -9.89	29.10 2.83 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.82 2.25 -7.52	29.45 1.91 -11.59	35.93 2.56 -11.68	47.86 2.28 -26.85	41.63 2.60 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
EAST RIVER___7 23524	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.13 2.02 -9.89	29.10 2.83 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.82 2.25 -7.52	29.45 1.91 -11.59	35.93 2.56 -11.68	47.86 2.28 -26.85	41.63 2.60 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.08 1.42 -4.21	20.41 1.08 -7.80	20.90 1.22 -5.49	21.49 1.09 -8.11	22.03 1.29 -5.73	22.35 1.24 -6.97	27.03 1.98 -2.83	29.94 1.84 -9.88	28.84 2.57 -2.65	28.91 2.43 -5.66	29.32 2.40 -4.90	28.14 2.14 -6.54	28.13 2.52 -2.74	27.90 2.01 -8.13	28.60 2.04 -7.51	29.30 1.77 -11.58	35.75 2.39 -11.66	47.66 2.12 -26.82	41.41 2.40 -16.38	34.19 1.97 -13.49	29.92 1.58 -12.50	28.82 1.26 -15.64	25.58 0.80 -17.06	23.96 0.75 -15.48
EAST_HAMPTON___DIESEL 23722	25.49 2.57 -7.47	22.16 1.95 -8.68	22.66 2.30 -6.18	22.44 2.01 -8.14	23.91 2.40 -6.50	27.20 2.31 -10.76	33.88 3.89 -7.77	35.84 3.57 -14.05	39.68 4.79 -11.28	39.50 4.43 -14.26	45.39 4.40 -18.97	43.77 3.89 -20.42	43.46 4.37 -16.21	43.25 3.55 -21.93	43.16 3.68 -20.43	43.37 3.21 -24.21	50.40 4.36 -24.35	73.26 3.97 -50.56	71.33 4.64 -44.06	56.23 3.82 -33.68	46.19 3.09 -27.26	42.52 2.29 -28.31	39.06 1.44 -29.90	33.12 1.36 -24.03

EAST_RIVER___1 323558	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.54 2.62 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
EAST_RIVER___2 323559	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.13 2.02 -9.89	29.10 2.83 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.82 2.25 -7.52	29.45 1.91 -11.59	35.93 2.56 -11.68	47.86 2.28 -26.85	41.63 2.60 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
EAST___DELAWARE_HYD 23607	19.89 0.79 -3.64	18.89 0.61 -6.76	19.58 0.64 -4.76	19.90 0.59 -7.03	20.66 0.69 -4.96	20.82 0.65 -6.03	25.79 1.11 -2.45	28.03 1.22 -8.59	27.55 1.61 -2.33	27.25 1.50 -4.95	27.76 1.48 -4.27	26.51 1.36 -5.69	26.86 1.60 -2.38	26.20 1.37 -7.07	26.90 1.31 -6.53	27.23 1.21 -10.07	33.56 1.69 -10.17	43.62 1.55 -23.34	38.53 1.72 -14.18	31.78 1.37 -11.68	27.71 1.05 -10.82	26.25 0.79 -13.54	22.97 0.48 -14.78	21.55 0.42 -13.40
ELEC_TRO_TEK 24086	24.76 1.84 -7.47	21.60 1.39 -8.68	21.97 1.60 -6.18	21.85 1.42 -8.14	23.21 1.70 -6.50	26.52 1.63 -10.76	32.55 2.56 -7.77	34.58 2.31 -14.05	38.06 3.17 -11.28	38.02 2.95 -14.26	43.87 2.88 -18.98	42.47 2.59 -20.42	42.11 3.02 -16.21	42.09 2.40 -21.93	41.96 2.48 -20.43	42.29 2.12 -24.21	48.90 2.86 -24.35	71.80 2.51 -50.56	69.54 2.85 -44.06	54.79 2.38 -33.68	45.05 1.95 -27.26	41.76 1.53 -28.31	38.61 0.99 -29.90	32.72 0.96 -24.03
ELLENBURG_WT_PWR 323604	14.88 -0.57 0.00	11.13 -0.39 0.00	13.74 -0.44 0.00	11.94 -0.34 0.00	14.62 -0.39 0.00	13.73 -0.41 0.00	21.52 -0.71 0.00	17.67 -0.55 0.00	21.60 -0.73 1.28	19.08 -0.67 1.07	21.42 -0.59 0.00	19.01 -0.45 0.00	22.21 -0.66 0.00	17.19 -0.57 0.00	18.44 -0.61 0.00	15.36 -0.59 0.00	19.62 -0.82 1.25	16.93 -0.75 1.05	20.28 -1.04 1.31	10.27 -1.09 7.38	1.70 -1.09 13.05	1.65 -0.81 9.46	1.56 -0.53 5.64	1.57 -0.53 5.64
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.95 -0.20 -0.70	12.70 -0.13 -1.30	14.86 -0.24 -0.92	13.45 -0.18 -1.35	15.66 -0.30 -0.96	15.23 -0.07 -1.16	22.12 -0.07 -0.47	20.14 -0.15 -2.07	23.99 -0.50 -0.87	22.00 -0.25 -1.44	22.31 -0.73 -1.02	20.25 -0.56 -1.35	23.36 -0.92 -1.40	18.97 -0.48 -1.68	20.09 -0.51 -1.56	18.05 -0.30 -2.40	24.01 -0.43 -2.75	24.43 -0.17 -5.88	24.89 -0.48 -2.73	20.88 -0.11 -2.25	17.79 -0.14 -2.09	14.43 -0.10 -2.61	10.53 -0.04 -2.85	10.47 0.15 -2.58
EMPIRE_CC_1 323656	21.46 0.91 -5.09	21.64 0.67 -9.45	21.64 0.81 -6.65	22.77 0.66 -9.82	22.80 0.86 -6.93	23.36 0.79 -8.44	26.89 1.24 -3.42	31.21 1.09 -11.90	28.28 1.51 -3.15	28.91 1.31 -6.79	29.29 1.37 -5.91	28.52 1.19 -7.87	27.59 1.42 -3.30	28.64 1.08 -9.79	29.28 1.18 -9.05	30.88 0.99 -13.94	37.07 1.37 -14.01	52.16 1.16 -32.27	43.74 1.29 -19.82	36.15 1.09 -16.33	31.84 0.87 -15.13	31.50 0.64 -18.93	28.78 0.41 -20.66	26.91 0.44 -18.74
EMPIRE_CC_2 323658	21.46 0.91 -5.09	21.64 0.67 -9.45	21.64 0.81 -6.65	22.77 0.66 -9.82	22.80 0.86 -6.93	23.36 0.79 -8.44	26.89 1.24 -3.42	31.21 1.09 -11.90	28.28 1.51 -3.15	28.91 1.31 -6.79	29.29 1.37 -5.91	28.52 1.19 -7.87	27.59 1.42 -3.30	28.64 1.08 -9.79	29.28 1.18 -9.05	30.88 0.99 -13.94	37.07 1.37 -14.01	52.16 1.16 -32.27	43.74 1.29 -19.82	36.15 1.09 -16.33	31.84 0.87 -15.13	31.50 0.64 -18.93	28.78 0.41 -20.66	26.91 0.44 -18.74
ERIE_WT_PWR 323693	16.15 -0.02 -0.72	12.85 0.00 -1.33	15.03 -0.08 -0.93	13.60 -0.06 -1.38	15.85 -0.14 -0.97	15.41 0.09 -1.18	22.42 -0.29 -0.48	20.41 0.09 -2.10	24.30 -0.19 -0.88	22.26 0.00 -1.45	22.63 -0.42 -1.03	20.54 -0.29 -1.37	23.56 -0.59 -1.28	19.24 -0.23 -1.71	20.38 -0.25 -1.58	18.29 -0.10 -2.43	24.35 -0.13 -2.79	24.78 0.09 -5.96	25.26 -0.16 -2.79	21.16 0.13 -2.30	18.03 0.06 -2.13	14.63 0.05 -2.66	10.67 0.05 -2.90	10.60 0.23 -2.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.80 0.45 -0.89	13.47 0.29 -1.66	15.73 0.38 -1.17	14.29 0.28 -1.72	16.61 0.39 -1.22	15.99 0.37 -1.48	23.54 0.71 -0.60	21.48 0.77 -2.50	25.62 1.01 -0.99	23.28 0.79 -1.68	24.14 0.90 -1.23	21.81 0.72 -1.63	24.64 1.01 -0.76	20.56 0.76 -2.03	21.82 0.90 -1.88	19.50 0.65 -2.89	26.04 1.08 -3.26	26.63 0.86 -7.04	27.07 0.95 -3.49	22.30 0.69 -2.87	19.02 0.52 -2.66	15.58 0.33 -3.33	11.54 0.18 -3.63	11.26 0.23 -3.29
E_CANADA_CAP_HY 24051	22.31 0.26 -6.59	23.81 0.06 -12.23	22.99 0.20 -8.61	25.16 0.16 -12.71	24.22 0.24 -8.98	25.33 0.27 -10.92	27.41 0.76 -4.43	34.56 1.00 -15.33	29.04 1.39 -4.03	30.31 0.77 -8.73	30.69 1.06 -7.61	30.50 0.90 -10.15	28.20 1.08 -4.26	31.32 0.94 -12.62	31.78 1.07 -11.66	34.69 0.77 -17.97	40.90 1.17 -18.03	61.44 1.14 -41.57	49.38 1.09 -25.66	40.90 0.82 -21.34	36.52 0.71 -19.97	37.16 0.45 -24.79	34.84 0.22 -26.90	32.36 0.21 -24.42
E_CANADA_MHWK_HY 24050	16.55 1.19 0.10	12.25 0.91 0.18	15.18 1.12 0.13	13.09 0.99 0.19	16.07 1.20 0.14	15.13 1.16 0.17	24.07 1.91 0.07	20.53 1.95 -0.36	26.51 2.36 -0.53	23.42 2.04 -0.57	24.31 2.11 -0.18	21.57 1.87 -0.24	25.19 2.22 -0.10	19.84 1.78 -0.30	21.16 1.83 -0.28	17.83 1.45 -0.42	24.50 1.95 -0.85	21.71 1.65 -1.34	23.74 1.49 0.38	19.91 1.22 0.04	17.07 1.01 -0.21	12.63 0.72 0.00	8.00 0.46 0.18	8.07 0.48 0.15
E_FISHKILL___LBMP 23776	21.07 1.31 -4.31	20.50 0.99 -7.98	20.94 1.14 -5.62	21.59 1.01 -8.30	22.07 1.20 -5.86	22.43 1.16 -7.13	26.92 1.80 -2.89	29.99 1.68 -10.10	28.66 2.34 -2.70	28.76 2.16 -5.79	29.19 2.16 -5.01	28.07 1.93 -6.68	27.94 2.26 -2.80	27.87 1.79 -8.31	28.58 1.85 -7.68	29.38 1.59 -11.84	35.78 2.17 -11.92	48.05 1.91 -27.42	41.54 2.15 -16.75	34.31 1.78 -13.80	30.05 1.43 -12.79	29.04 1.12 -16.00	25.89 0.72 -17.46	24.26 0.69 -15.83
FAR ROCKAWAY___4 23548	24.92 1.99 -7.47	21.70 1.50 -8.68	22.10 1.73 -6.18	21.94 1.52 -8.14	23.34 1.83 -6.50	26.65 1.75 -10.76	32.82 2.82 -7.77	34.82 2.55 -14.05	38.34 3.45 -11.28	38.29 3.23 -14.26	44.16 3.17 -18.98	42.72 2.84 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.24 2.76 -20.43	42.54 2.38 -24.21	49.27 3.23 -24.35	72.13 2.85 -50.56	69.97 3.28 -44.06	55.15 2.74 -33.68	45.32 2.22 -27.26	41.93 1.70 -28.31	38.72 1.10 -29.90	32.81 1.05 -24.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.24 1.58 -4.21	20.54 1.20 -7.81	21.04 1.36 -5.50	21.61 1.20 -8.12	22.18 1.44 -5.73	22.50 1.39 -6.98	27.28 2.22 -2.83	30.17 2.06 -9.89	29.14 2.88 -2.65	29.22 2.75 -5.67	29.61 2.68 -4.91	28.42 2.41 -6.55	28.43 2.81 -2.74	28.12 2.22 -8.14	28.85 2.29 -7.52	29.50 1.96 -11.59	36.00 2.62 -11.68	47.89 2.32 -26.85	41.67 2.65 -16.39	34.41 2.17 -13.50	30.11 1.76 -12.51	28.97 1.39 -15.66	25.70 0.89 -17.08	24.07 0.84 -15.50

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.23 1.56 -4.21	20.52 1.19 -7.81	21.03 1.35 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.48 1.37 -6.98	27.24 2.18 -2.83	30.15 2.04 -9.89	29.10 2.83 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.40 2.39 -6.55	28.38 2.77 -2.74	28.10 2.20 -8.14	28.82 2.25 -7.52	29.47 1.93 -11.59	35.95 2.58 -11.68	47.87 2.30 -26.85	41.65 2.62 -16.39	34.39 2.15 -13.50	30.10 1.74 -12.51	28.96 1.38 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.23 1.56 -4.21	20.52 1.19 -7.81	21.01 1.33 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.47 1.36 -6.98	27.24 2.18 -2.83	30.13 2.02 -9.89	29.07 2.81 -2.65	29.16 2.69 -5.67	29.54 2.62 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.93 2.56 -11.68	47.86 2.28 -26.85	41.63 2.60 -16.39	34.35 2.12 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.67 0.87 -17.08	24.06 0.83 -15.50
FARRAGUT___LBMP 323566	21.21 1.55 -4.21	20.51 1.18 -7.81	21.01 1.33 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.47 1.36 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
FENNER___WINDPWR 24204	16.31 0.42 -0.44	12.64 0.30 -0.82	15.13 0.37 -0.58	13.43 0.29 -0.85	16.01 0.41 -0.60	15.23 0.37 -0.73	23.24 0.71 -0.30	20.57 0.84 -1.51	25.60 1.09 -0.90	22.97 0.89 -1.27	23.78 1.01 -0.75	21.29 0.84 -1.00	24.43 1.14 -0.42	19.89 0.89 -1.24	21.18 0.99 -1.14	18.41 0.70 -1.76	25.04 1.08 -2.26	24.09 0.86 -4.50	25.40 0.79 -1.98	20.81 0.60 -1.48	17.62 0.46 -1.32	13.85 0.29 -1.65	9.67 0.15 -1.80	9.56 0.19 -1.63
FIBERTEK___ENERGY 23856	15.94 0.08 -0.40	12.29 0.01 -0.75	14.77 0.06 -0.53	13.08 0.01 -0.78	15.62 0.06 -0.55	14.84 0.03 -0.67	22.66 0.16 -0.27	19.89 0.27 -1.40	24.71 0.31 -0.79	22.16 0.21 -1.14	22.99 0.29 -0.69	20.55 0.17 -0.92	23.60 0.34 -0.39	19.18 0.27 -1.15	20.45 0.34 -1.06	17.79 0.21 -1.63	24.18 0.43 -2.06	23.18 0.32 -4.14	24.48 0.27 -1.58	20.21 0.17 -1.30	17.17 0.13 -1.21	13.48 0.05 -1.51	9.38 0.02 -1.65	9.27 0.04 -1.49
FITZPATRICK____ 23598	15.37 -0.33 -0.24	11.71 -0.26 -0.45	14.19 -0.31 -0.32	12.47 -0.28 -0.47	15.01 -0.33 -0.33	14.23 -0.31 -0.40	21.92 -0.47 -0.16	19.01 -0.24 -1.02	23.81 -0.40 -0.60	21.29 -0.37 -0.85	22.13 -0.40 -0.51	19.76 -0.37 -0.68	22.77 -0.39 -0.28	18.30 -0.30 -0.84	19.52 -0.31 -0.78	16.89 -0.26 -1.20	22.89 -0.32 -1.52	21.51 -0.26 -3.04	23.07 -0.52 -0.95	19.11 -0.41 -0.78	16.27 -0.30 -0.73	12.59 -0.24 -0.91	8.56 -0.15 -0.99	8.50 -0.14 -0.90
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.17 1.42 -4.30	20.58 1.08 -7.97	20.98 1.19 -5.61	21.66 1.09 -8.28	22.15 1.29 -5.85	22.47 1.22 -7.11	27.16 2.04 -2.89	30.27 1.97 -10.08	29.05 2.74 -2.70	29.12 2.54 -5.78	29.57 2.55 -5.00	28.37 2.24 -6.67	28.32 2.65 -2.80	28.17 2.11 -8.30	28.87 2.15 -7.66	29.63 1.87 -11.81	36.17 2.58 -11.90	48.39 2.30 -27.36	41.97 2.62 -16.72	34.64 2.14 -13.77	30.28 1.68 -12.76	29.22 1.33 -15.97	25.96 0.82 -17.42	24.29 0.75 -15.80
FORT ORANGE____ 23900	21.69 1.04 -5.20	21.94 0.76 -9.65	21.91 0.94 -6.79	23.12 0.80 -10.03	23.08 0.99 -7.08	23.70 0.95 -8.62	27.23 1.51 -3.50	31.51 1.13 -12.16	28.28 1.44 -3.23	28.98 1.23 -6.94	29.33 1.28 -6.04	28.61 1.11 -8.05	27.55 1.30 -3.37	28.80 1.03 -10.01	29.44 1.14 -9.24	31.14 0.94 -14.25	37.34 1.32 -14.32	52.83 1.12 -32.98	44.08 1.20 -20.25	36.45 1.03 -16.68	32.12 0.82 -15.46	31.87 0.61 -19.35	29.19 0.37 -21.10	27.30 0.43 -19.14
FORT_DRUM_COGEN 23780	15.83 0.22 -0.16	12.00 0.18 -0.29	14.51 0.13 -0.20	12.73 0.15 -0.30	15.36 0.12 -0.23	14.49 0.07 -0.28	22.00 -0.36 -0.13	19.11 0.02 -0.88	26.52 0.02 -2.88	23.49 -0.02 -2.70	22.60 0.16 -0.43	20.33 0.29 -0.58	23.83 0.71 -0.24	19.03 0.55 -0.72	20.29 0.57 -0.66	17.16 0.19 -1.02	25.55 0.24 -3.62	23.50 0.23 -4.55	25.72 -0.02 -3.11	18.74 -0.17 -0.17	14.78 0.16 1.22	11.45 0.12 0.59	7.68 -0.03 0.00	7.71 0.05 0.07
FPL_FAR_ROCK_GT1 24212	24.92 1.99 -7.47	21.70 1.50 -8.68	22.10 1.73 -6.18	21.94 1.52 -8.14	23.34 1.83 -6.50	26.65 1.75 -10.76	32.82 2.82 -7.77	34.82 2.55 -14.05	38.34 3.45 -11.28	38.29 3.23 -14.26	44.16 3.17 -18.98	42.72 2.84 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.24 2.76 -20.43	42.54 2.38 -24.21	49.27 3.23 -24.35	72.13 2.85 -50.56	69.97 3.28 -44.06	55.15 2.74 -33.68	45.32 2.22 -27.26	41.93 1.70 -28.31	38.72 1.10 -29.90	32.81 1.05 -24.03
FPL_FAR_ROCK_GT2 23815	24.92 1.99 -7.47	21.70 1.50 -8.68	22.10 1.73 -6.18	21.94 1.52 -8.14	23.34 1.83 -6.50	26.65 1.75 -10.76	32.82 2.82 -7.77	34.82 2.55 -14.05	38.34 3.45 -11.28	38.29 3.23 -14.26	44.16 3.17 -18.98	42.72 2.84 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.24 2.76 -20.43	42.54 2.38 -24.21	49.27 3.23 -24.35	72.13 2.85 -50.56	69.97 3.28 -44.06	55.15 2.74 -33.68	45.32 2.22 -27.26	41.93 1.70 -28.31	38.72 1.10 -29.90	32.81 1.05 -24.03
FRANKLIN_FALL_HYD 24054	14.93 -0.53 0.00	11.19 -0.33 0.00	13.82 -0.37 0.00	12.00 -0.28 0.00	14.68 -0.33 0.00	13.74 -0.40 0.00	20.78 -1.44 0.00	17.44 -0.98 -0.20	18.38 -1.32 3.91	16.42 -1.21 3.18	21.10 -1.01 -0.10	18.99 -0.60 -0.13	22.17 -0.75 -0.06	17.29 -0.64 -0.16	18.52 -0.69 -0.15	15.34 -0.85 -0.23	16.76 -1.30 3.63	14.92 -1.10 2.70	17.11 -1.56 3.96	10.45 -1.54 6.75	4.06 -0.98 10.80	3.36 -0.73 7.83	2.54 -0.51 4.66	2.61 -0.46 4.66
FREEPORT_EQUS_GT1 23764	24.87 1.95 -7.47	21.68 1.48 -8.68	22.05 1.69 -6.18	21.92 1.50 -8.14	23.31 1.80 -6.50	26.62 1.72 -10.76	32.71 2.71 -7.77	34.72 2.46 -14.05	38.25 3.35 -11.28	38.17 3.10 -14.26	44.01 3.02 -18.98	42.57 2.69 -20.42	42.25 3.16 -16.21	42.20 2.51 -21.93	42.07 2.59 -20.43	42.40 2.23 -24.21	49.01 2.97 -24.35	71.91 2.62 -50.56	69.68 2.99 -44.06	54.89 2.47 -33.68	45.16 2.06 -27.26	41.84 1.61 -28.31	38.66 1.04 -29.90	32.77 1.01 -24.03
FREEPORT___CT2 23818	24.87 1.95 -7.47	21.68 1.48 -8.68	22.05 1.69 -6.18	21.92 1.50 -8.14	23.31 1.80 -6.50	26.62 1.72 -10.76	32.71 2.71 -7.77	34.72 2.46 -14.05	38.25 3.35 -11.28	38.17 3.10 -14.26	44.01 3.02 -18.98	42.57 2.69 -20.42	42.25 3.16 -16.21	42.20 2.51 -21.93	42.07 2.59 -20.43	42.40 2.23 -24.21	49.01 2.97 -24.35	71.91 2.62 -50.56	69.68 2.99 -44.06	54.89 2.47 -33.68	45.16 2.06 -27.26	41.84 1.61 -28.31	38.66 1.04 -29.90	32.77 1.01 -24.03
FULTON COGEN____ 23766	15.64 -0.12 -0.31	11.97 -0.14 -0.58	14.47 -0.13 -0.41	12.74 -0.15 -0.61	15.30 -0.14 -0.43	14.52 -0.14 -0.52	22.24 -0.20 -0.21	19.37 -0.04 -1.19	24.37 -0.07 -0.82	21.80 -0.10 -1.10	22.54 -0.07 -0.59	20.13 -0.12 -0.78	23.18 -0.02 -0.33	18.70 -0.04 -0.97	19.95 0.00 -0.90	17.29 -0.05 -1.39	23.63 0.04 -1.90	22.36 0.00 -3.64	24.03 -0.11 -1.51	19.66 -0.15 -1.08	16.67 -0.11 -0.94	12.99 -0.11 -1.18	8.93 -0.08 -1.28	8.85 -0.05 -1.17

FULTON___LFGE 323630	22.88 1.13 -6.30	23.79 0.59 -11.68	23.38 0.98 -8.22	25.25 0.82 -12.14	24.64 1.07 -8.57	25.67 1.10 -10.43	29.06 2.60 -4.23	35.54 2.66 -14.66	30.43 2.95 -3.86	31.16 2.00 -8.35	31.80 2.51 -7.28	31.34 2.18 -9.70	29.53 2.58 -4.07	32.46 2.63 -12.07	33.15 2.95 -11.15	35.38 2.25 -17.18	42.19 3.25 -17.25	61.56 3.09 -39.75	50.46 3.33 -24.50	41.78 2.64 -20.40	37.30 2.34 -19.11	36.81 1.19 -23.70	34.16 0.73 -25.71	31.79 0.72 -23.34
G.F.CEMENT___DRP 24184	22.44 1.34 -5.64	22.84 0.85 -10.46	22.82 1.28 -7.36	24.24 1.08 -10.87	24.06 1.38 -7.68	24.85 1.37 -9.34	28.26 2.24 -3.79	33.56 2.17 -13.17	30.01 2.90 -3.49	30.65 2.33 -7.52	31.26 2.71 -6.54	30.55 2.37 -8.72	29.25 2.72 -3.65	30.75 2.15 -10.84	31.42 2.36 -10.01	33.23 1.85 -15.43	39.85 2.65 -15.51	56.90 2.45 -35.72	47.22 2.65 -21.95	39.19 2.14 -18.32	34.88 1.84 -17.20	34.42 1.22 -21.29	31.50 0.72 -23.06	29.38 0.71 -20.94
GARDENVILLE___LBMP 24039	16.07 -0.09 -0.71	12.79 -0.06 -1.32	14.97 -0.14 -0.93	13.55 -0.11 -1.37	15.78 -0.20 -0.97	15.35 0.03 -1.18	22.28 -0.42 -0.48	20.30 -0.02 -2.09	24.16 -0.33 -0.88	22.16 -0.10 -1.45	22.49 -0.55 -1.03	20.42 -0.41 -1.37	23.60 -0.73 -1.46	19.13 -0.34 -1.71	20.25 -0.38 -1.58	18.19 -0.19 -2.43	24.19 -0.28 -2.78	24.65 -0.02 -5.95	25.12 -0.29 -2.78	21.04 0.02 -2.29	17.93 -0.03 -2.12	14.55 -0.02 -2.65	10.62 0.01 -2.89	10.55 0.19 -2.63
GENERAL___MILLS 23808	16.14 -0.03 -0.72	12.84 -0.01 -1.33	15.02 -0.10 -0.93	13.59 -0.07 -1.38	15.83 -0.15 -0.97	15.39 0.07 -1.18	22.38 -0.33 -0.48	20.39 0.07 -2.10	24.28 -0.21 -0.88	22.24 -0.02 -1.45	22.58 -0.46 -1.03	20.50 -0.33 -1.37	23.51 -0.64 -1.28	19.22 -0.25 -1.71	20.34 -0.29 -1.58	18.27 -0.11 -2.43	24.31 -0.17 -2.79	24.76 0.08 -5.96	25.24 -0.18 -2.79	21.14 0.11 -2.30	18.00 0.03 -2.13	14.62 0.04 -2.66	10.66 0.04 -2.90	10.59 0.22 -2.63
GE_PLASTICS___DRP 24183	21.57 0.93 -5.19	21.84 0.69 -9.63	21.81 0.85 -6.78	23.02 0.72 -10.01	22.98 0.90 -7.07	23.60 0.86 -8.60	27.05 1.33 -3.49	31.49 1.15 -12.13	28.32 1.49 -3.21	29.00 1.27 -6.92	29.38 1.34 -6.02	28.65 1.17 -8.03	27.61 1.37 -3.36	28.83 1.08 -9.98	29.45 1.18 -9.22	31.15 0.99 -14.21	37.32 1.35 -14.28	52.80 1.18 -32.89	44.10 1.27 -20.20	36.44 1.07 -16.64	32.13 0.87 -15.42	31.86 0.64 -19.30	29.17 0.40 -21.05	27.23 0.40 -19.10
GILBOA___1 23756	20.31 0.85 -4.01	19.64 0.68 -7.43	20.27 0.85 -5.23	20.75 0.74 -7.73	21.30 0.84 -5.46	21.58 0.81 -6.64	26.03 1.11 -2.69	28.73 1.06 -9.46	27.62 1.44 -2.56	27.54 1.29 -5.45	28.01 1.30 -4.69	26.86 1.15 -6.26	26.87 1.37 -2.62	26.63 1.08 -7.78	27.38 1.14 -7.19	28.01 0.97 -11.08	34.19 1.30 -11.19	45.51 1.09 -25.70	39.39 1.15 -15.60	32.63 1.05 -12.85	28.59 0.84 -11.91	27.46 0.64 -14.90	24.38 0.40 -16.26	22.88 0.40 -14.75
GILBOA___2 23757	20.31 0.85 -4.01	19.64 0.68 -7.43	20.27 0.85 -5.23	20.75 0.74 -7.73	21.30 0.84 -5.46	21.58 0.81 -6.64	26.03 1.11 -2.69	28.73 1.06 -9.46	27.62 1.44 -2.56	27.54 1.29 -5.45	28.01 1.30 -4.69	26.86 1.15 -6.26	26.87 1.37 -2.62	26.63 1.08 -7.78	27.38 1.14 -7.19	28.01 0.97 -11.08	34.19 1.30 -11.19	45.51 1.09 -25.70	39.39 1.15 -15.60	32.63 1.05 -12.85	28.59 0.84 -11.91	27.46 0.64 -14.90	24.38 0.40 -16.26	22.88 0.40 -14.75
GILBOA___3 23758	20.31 0.85 -4.01	19.64 0.68 -7.43	20.27 0.85 -5.23	20.75 0.74 -7.73	21.30 0.84 -5.46	21.58 0.81 -6.64	26.03 1.11 -2.69	28.73 1.06 -9.46	27.62 1.44 -2.56	27.54 1.29 -5.45	28.01 1.30 -4.69	26.86 1.15 -6.26	26.87 1.37 -2.62	26.63 1.08 -7.78	27.38 1.14 -7.19	28.01 0.97 -11.08	34.19 1.30 -11.19	45.51 1.09 -25.70	39.39 1.15 -15.60	32.63 1.05 -12.85	28.59 0.84 -11.91	27.46 0.64 -14.90	24.38 0.40 -16.26	22.88 0.40 -14.75
GILBOA___4 23759	20.31 0.85 -4.01	19.64 0.68 -7.43	20.27 0.85 -5.23	20.75 0.74 -7.73	21.30 0.84 -5.46	21.58 0.81 -6.64	26.03 1.11 -2.69	28.73 1.06 -9.46	27.62 1.44 -2.56	27.54 1.29 -5.45	28.01 1.30 -4.69	26.86 1.15 -6.26	26.87 1.37 -2.62	26.63 1.08 -7.78	27.38 1.14 -7.19	28.01 0.97 -11.08	34.19 1.30 -11.19	45.51 1.09 -25.70	39.39 1.15 -15.60	32.63 1.05 -12.85	28.59 0.84 -11.91	27.46 0.64 -14.90	24.38 0.40 -16.26	22.88 0.40 -14.75
GILBOA____ 23599	20.31 0.85 -4.01	19.64 0.68 -7.43	20.27 0.85 -5.23	20.75 0.74 -7.73	21.30 0.84 -5.46	21.58 0.81 -6.64	26.03 1.11 -2.69	28.73 1.06 -9.46	27.62 1.44 -2.56	27.54 1.29 -5.45	28.01 1.30 -4.69	26.86 1.15 -6.26	26.87 1.37 -2.62	26.63 1.08 -7.78	27.38 1.14 -7.19	28.01 0.97 -11.08	34.19 1.30 -11.19	45.51 1.09 -25.70	39.39 1.15 -15.60	32.63 1.05 -12.85	28.59 0.84 -11.91	27.46 0.64 -14.90	24.38 0.40 -16.26	22.88 0.40 -14.75
GINNA____ 23603	15.28 -0.65 -0.47	11.88 -0.52 -0.87	14.15 -0.65 -0.61	12.63 -0.56 -0.91	14.96 -0.69 -0.64	14.34 -0.58 -0.78	21.46 -1.09 -0.32	19.17 -0.60 -1.55	23.43 -0.95 -0.76	21.18 -0.79 -1.17	21.83 -0.95 -0.76	19.64 -0.84 -1.02	22.34 -0.96 -0.43	18.34 -0.69 -1.27	19.48 -0.74 -1.17	17.15 -0.61 -1.80	23.15 -0.72 -2.17	22.70 -0.52 -4.50	23.74 -0.73 -1.83	19.70 -0.54 -1.51	16.78 -0.46 -1.40	13.28 -0.39 -1.75	9.36 -0.27 -1.91	9.25 -0.22 -1.73
GLEN PARK____ 23778	15.87 0.25 -0.17	12.05 0.22 -0.31	14.56 0.16 -0.22	12.78 0.17 -0.32	15.40 0.15 -0.24	14.54 0.11 -0.29	22.14 -0.22 -0.13	19.26 0.15 -0.89	26.56 0.19 -2.76	23.54 0.13 -2.61	22.74 0.29 -0.44	20.44 0.39 -0.59	23.94 0.82 -0.25	19.14 0.64 -0.73	20.41 0.68 -0.68	17.28 0.29 -1.04	25.61 0.39 -3.52	23.57 0.35 -4.49	25.79 0.14 -3.02	18.92 -0.04 -0.22	14.97 0.22 1.10	11.60 0.17 0.49	7.78 -0.01 -0.07	7.80 0.07 0.00
GLENWOOD_IC_1_G5 23712	24.67 1.75 -7.47	21.53 1.32 -8.68	21.87 1.50 -6.18	21.76 1.34 -8.14	23.12 1.61 -6.50	26.44 1.54 -10.76	32.42 2.42 -7.77	34.49 2.22 -14.05	37.99 3.09 -11.28	37.94 2.87 -14.26	43.85 2.86 -18.98	42.43 2.55 -20.42	42.08 3.00 -16.21	42.08 2.38 -21.93	41.92 2.44 -20.43	42.27 2.11 -24.21	48.88 2.84 -24.35	71.81 2.53 -50.56	69.56 2.87 -44.06	54.79 2.38 -33.68	45.02 1.92 -27.26	41.73 1.50 -28.31	38.58 0.96 -29.90	32.68 0.92 -24.03
GLENWOOD_IC_2_G1 23688	24.56 1.64 -7.47	21.45 1.25 -8.68	21.79 1.42 -6.18	21.69 1.27 -8.14	23.03 1.52 -6.50	26.34 1.44 -10.76	32.28 2.29 -7.77	34.38 2.11 -14.05	37.80 2.90 -11.28	37.79 2.73 -14.26	43.70 2.71 -18.98	42.31 2.43 -20.42	41.92 2.84 -16.21	41.95 2.26 -21.93	41.80 2.32 -20.43	42.16 1.99 -24.21	48.73 2.69 -24.35	71.67 2.38 -50.56	69.40 2.71 -44.06	54.64 2.23 -33.68	44.91 1.81 -27.26	41.66 1.43 -28.31	38.52 0.90 -29.90	32.63 0.87 -24.03
GLENWOOD_IC_3_G1 23689	24.56 1.64 -7.47	21.45 1.25 -8.68	21.79 1.42 -6.18	21.69 1.27 -8.14	23.03 1.52 -6.50	26.34 1.44 -10.76	32.28 2.29 -7.77	34.38 2.11 -14.05	37.80 2.90 -11.28	37.79 2.73 -14.26	43.70 2.71 -18.98	42.31 2.43 -20.42	41.92 2.84 -16.21	41.95 2.26 -21.93	41.80 2.32 -20.43	42.16 1.99 -24.21	48.73 2.69 -24.35	71.67 2.38 -50.56	69.40 2.71 -44.06	54.64 2.23 -33.68	44.91 1.81 -27.26	41.66 1.43 -28.31	38.52 0.90 -29.90	32.63 0.87 -24.03

GLENWOOD___4 23550	24.67 1.75 -7.47	21.53 1.32 -8.68	21.87 1.50 -6.18	21.76 1.34 -8.14	23.12 1.61 -6.50	26.44 1.54 -10.76	32.42 2.42 -7.77	34.49 2.22 -14.05	37.99 3.09 -11.28	37.94 2.87 -14.26	43.85 2.86 -18.98	42.43 2.55 -20.42	42.08 3.00 -16.21	42.08 2.38 -21.93	41.92 2.44 -20.43	42.27 2.11 -24.21	48.88 2.84 -24.35	71.81 2.53 -50.56	69.56 2.87 -44.06	54.79 2.38 -33.68	45.02 1.92 -27.26	41.73 1.50 -28.31	38.58 0.96 -29.90	32.68 0.92 -24.03
GLENWOOD___5 23614	24.67 1.75 -7.47	21.53 1.32 -8.68	21.87 1.50 -6.18	21.76 1.34 -8.14	23.12 1.61 -6.50	26.44 1.54 -10.76	32.42 2.42 -7.77	34.49 2.22 -14.05	37.99 3.09 -11.28	37.94 2.87 -14.26	43.85 2.86 -18.98	42.43 2.55 -20.42	42.08 3.00 -16.21	42.08 2.38 -21.93	41.92 2.44 -20.43	42.27 2.11 -24.21	48.88 2.84 -24.35	71.81 2.53 -50.56	69.56 2.87 -44.06	54.79 2.38 -33.68	45.02 1.92 -27.26	41.73 1.50 -28.31	38.58 0.96 -29.90	32.68 0.92 -24.03
GLOBAL GREEN_PORT_GT1 23814	25.46 2.53 -7.47	22.14 1.94 -8.68	22.65 2.28 -6.18	22.42 2.00 -8.14	23.90 2.39 -6.50	27.19 2.29 -10.76	33.91 3.91 -7.77	35.86 3.59 -14.05	39.66 4.77 -11.28	39.48 4.41 -14.26	45.35 4.36 -18.97	43.73 3.85 -20.42	43.43 4.35 -16.21	43.27 3.57 -21.93	43.16 3.68 -20.43	43.39 3.22 -24.21	50.42 4.38 -24.35	73.27 3.99 -50.56	71.33 4.64 -44.06	56.22 3.80 -33.68	46.19 3.09 -27.26	42.50 2.27 -28.31	39.04 1.42 -29.90	33.11 1.35 -24.03
GLOBE___DSASP 323697	15.24 -0.88 -0.67	12.15 -0.61 -1.24	14.17 -0.88 -0.87	12.86 -0.71 -1.28	14.94 -0.98 -0.91	14.56 -0.68 -1.10	20.96 -1.71 -0.45	19.15 -1.06 -1.99	22.77 -1.70 -0.85	20.91 -1.29 -1.40	21.14 -1.85 -0.98	19.22 -1.54 -1.30	20.54 -2.10 0.23	17.98 -1.40 -1.62	19.04 -1.51 -1.50	17.16 -1.10 -2.31	22.80 -1.56 -2.66	23.24 -1.14 -5.66	23.58 -1.65 -2.60	19.84 -1.03 -2.14	16.94 -0.89 -1.98	13.78 -0.62 -2.48	10.06 -0.36 -2.71	10.01 -0.18 -2.45
GOETHSLN___LBMP 323567	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.03 2.76 -2.65	29.12 2.64 -5.67	29.48 2.55 -4.91	28.32 2.31 -6.55	28.29 2.67 -2.74	28.03 2.13 -8.14	28.74 2.17 -7.52	29.39 1.85 -11.59	35.84 2.47 -11.68	47.78 2.21 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.05 0.82 -15.50
GOODYEAR_LAKE_HYD 323669	17.22 0.60 -1.17	14.15 0.46 -2.16	16.24 0.54 -1.52	15.02 0.49 -2.25	17.15 0.56 -1.59	16.62 0.55 -1.93	23.94 0.93 -0.78	22.35 1.06 -3.08	26.07 1.42 -1.04	23.92 1.16 -1.95	24.78 1.23 -1.53	22.57 1.07 -2.04	25.03 1.30 -0.86	21.39 1.08 -2.54	22.54 1.14 -2.35	20.49 0.92 -3.62	26.84 1.30 -3.84	28.41 1.16 -8.53	28.32 1.15 -4.54	23.43 0.96 -3.74	20.05 0.74 -3.46	16.79 0.54 -4.33	12.76 0.31 -4.73	12.35 0.32 -4.29
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.12 0.37 -1.29	14.18 0.27 -2.39	16.20 0.33 -1.68	15.03 0.26 -2.49	17.08 0.32 -1.76	16.60 0.33 -2.14	23.58 0.49 -0.87	22.17 0.57 -3.38	25.44 0.66 -1.17	23.61 0.62 -2.18	24.31 0.59 -1.70	22.23 0.51 -2.27	24.57 0.66 -1.04	21.13 0.55 -2.82	22.26 0.61 -2.60	20.44 0.48 -4.01	26.70 0.76 -4.25	28.76 0.64 -9.40	28.29 0.63 -5.03	23.42 0.54 -4.14	20.09 0.41 -3.84	17.01 0.29 -4.80	13.13 0.17 -5.24	12.71 0.22 -4.75
GOUDEY___7 23579	17.13 0.39 -1.29	14.18 0.27 -2.39	16.21 0.34 -1.68	15.04 0.27 -2.49	17.10 0.33 -1.76	16.61 0.34 -2.14	23.61 0.51 -0.87	22.19 0.58 -3.38	25.46 0.69 -1.17	23.63 0.65 -2.18	24.35 0.64 -1.70	22.27 0.54 -2.27	24.60 0.69 -1.04	21.15 0.57 -2.82	22.30 0.65 -2.60	20.46 0.50 -4.01	26.72 0.78 -4.25	28.77 0.66 -9.40	28.32 0.66 -5.03	23.44 0.56 -4.14	20.11 0.43 -3.84	17.02 0.30 -4.80	13.14 0.18 -5.24	12.71 0.22 -4.75
GOUDEY___8 23580	17.12 0.37 -1.29	14.18 0.27 -2.39	16.20 0.33 -1.68	15.03 0.26 -2.49	17.08 0.32 -1.76	16.60 0.33 -2.14	23.58 0.49 -0.87	22.17 0.57 -3.38	25.44 0.66 -1.17	23.61 0.62 -2.18	24.31 0.59 -1.70	22.23 0.51 -2.27	24.57 0.66 -1.04	21.13 0.55 -2.82	22.26 0.61 -2.60	20.44 0.48 -4.01	26.70 0.76 -4.25	28.76 0.64 -9.40	28.29 0.63 -5.03	23.42 0.54 -4.14	20.09 0.41 -3.84	17.01 0.29 -4.80	13.13 0.17 -5.24	12.71 0.22 -4.75
GOWANUS_GT1_1 24077	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT1_2 24078	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT1_3 24079	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT1_4 24080	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT1_5 24084	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT1_6 24111	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

GOWANUS_GT1_7 24112	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT1_8 24113	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_1 24114	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_2 24115	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_3 24116	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_4 24117	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_5 24118	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_6 24119	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_7 24120	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT2_8 24121	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_1 24122	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_2 24123	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_3 24124	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_4 24125	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_5 24126	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

GOWANUS_GT3_6 24127	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_7 24128	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT3_8 24129	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_1 24130	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_2 24131	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_3 24132	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_4 24133	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_5 24134	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_6 24135	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_7 24136	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GOWANUS_GT4_8 24137	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GREENIDGE___3 23582	16.67 0.42 -0.80	13.19 0.18 -1.48	15.51 0.28 -1.04	14.01 0.18 -1.54	16.40 0.30 -1.09	15.76 0.30 -1.32	23.41 0.64 -0.54	21.21 0.71 -2.28	25.44 0.90 -0.93	23.05 0.71 -1.53	23.84 0.73 -1.10	21.46 0.54 -1.46	24.42 0.75 -0.80	20.19 0.60 -1.82	21.46 0.72 -1.68	19.05 0.51 -2.59	25.68 0.98 -3.01	26.03 0.84 -6.46	26.61 0.86 -3.11	22.07 0.77 -2.56	18.76 0.54 -2.38	15.19 0.30 -2.97	11.10 0.14 -3.24	10.89 0.22 -2.94
GREENIDGE___4 23583	16.67 0.42 -0.80	13.19 0.18 -1.48	15.51 0.28 -1.04	14.01 0.18 -1.54	16.40 0.30 -1.09	15.76 0.30 -1.32	23.41 0.64 -0.54	21.21 0.71 -2.28	25.44 0.90 -0.93	23.05 0.71 -1.53	23.84 0.73 -1.10	21.46 0.54 -1.46	24.42 0.75 -0.80	20.19 0.60 -1.82	21.46 0.72 -1.68	19.05 0.51 -2.59	25.68 0.98 -3.01	26.03 0.84 -6.46	26.61 0.86 -3.11	22.07 0.77 -2.56	18.76 0.54 -2.38	15.19 0.30 -2.97	11.10 0.14 -3.24	10.89 0.22 -2.94
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
GROVEVILLE___HYD 323602	21.17 1.42 -4.30	20.58 1.08 -7.97	20.98 1.19 -5.61	21.66 1.09 -8.28	22.15 1.29 -5.85	22.47 1.22 -7.11	27.16 2.04 -2.89	30.27 1.97 -10.08	29.05 2.74 -2.70	29.12 2.54 -5.78	29.57 2.55 -5.00	28.37 2.24 -6.67	28.32 2.65 -2.80	28.17 2.11 -8.30	28.87 2.15 -7.66	29.63 1.87 -11.81	36.17 2.58 -11.90	48.39 2.30 -27.36	41.97 2.62 -16.72	34.64 2.14 -13.77	30.28 1.68 -12.76	29.22 1.33 -15.97	25.96 0.82 -17.42	24.29 0.75 -15.80

HAMPSHIRE___PAPER_HYD 323593	15.15 -0.31 0.00	11.34 -0.18 0.00	13.90 -0.28 0.00	12.08 -0.21 0.00	14.69 -0.32 0.00	13.74 -0.40 0.00	19.92 -2.38 -0.07	17.18 -1.66 -0.62	9.84 -2.17 11.60	9.38 -2.00 9.43	20.63 -1.69 -0.31	18.85 -1.01 -0.41	22.31 -0.73 -0.17	17.72 -0.55 -0.51	18.91 -0.61 -0.47	15.67 -1.00 -0.73	9.25 -1.69 10.75	9.33 -1.46 7.94	9.22 -2.13 11.28	12.29 -1.86 4.59	11.42 -0.49 3.93	8.92 -0.31 2.69	5.99 -0.32 1.41	6.06 -0.22 1.45
HARDSCRABBLE_WT_PWR 323673	16.28 0.93 0.10	12.07 0.73 0.18	14.95 0.89 0.13	12.89 0.80 0.19	15.83 0.96 0.14	14.90 0.93 0.17	23.72 1.56 0.07	20.24 1.66 -0.36	26.13 1.98 -0.53	23.08 1.71 -0.57	23.98 1.78 -0.18	21.27 1.58 -0.24	24.85 1.88 -0.10	19.55 1.49 -0.30	20.85 1.52 -0.28	17.56 1.18 -0.42	24.11 1.56 -0.85	21.36 1.29 -1.34	23.31 1.06 0.38	19.52 0.82 0.04	16.75 0.70 -0.21	12.41 0.49 0.00	7.85 0.31 0.18	7.91 0.32 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.71 1.27 -3.99	19.89 0.97 -7.40	20.45 1.06 -5.21	20.94 0.96 -7.69	21.58 1.14 -5.43	21.83 1.09 -6.61	26.73 1.82 -2.68	29.35 1.75 -9.38	28.50 2.36 -2.52	28.42 2.23 -5.39	28.89 2.22 -4.66	27.63 1.96 -6.21	27.79 2.31 -2.60	27.36 1.88 -7.72	28.11 1.92 -7.13	28.62 1.67 -10.99	35.08 2.30 -11.08	46.26 2.06 -25.47	40.47 2.31 -15.52	33.43 1.91 -12.79	29.21 1.52 -11.85	27.93 1.18 -14.83	24.63 0.73 -16.18	23.08 0.67 -14.67
HARZA MOOSE___RIVER 24016	15.76 0.31 0.00	11.78 0.25 0.00	14.44 0.26 0.00	12.52 0.23 0.00	15.12 -0.03 -0.14	14.24 -0.07 -0.17	21.29 -1.02 -0.09	18.44 -0.51 -0.73	26.73 -0.69 -3.80	23.56 -0.67 -3.41	21.94 -0.44 -0.36	19.83 -0.12 -0.48	23.31 0.23 -0.20	18.54 0.18 -0.60	19.80 0.19 -0.56	16.62 -0.19 -0.86	25.69 -0.39 -4.38	23.34 -0.32 -4.94	25.71 -0.75 -3.82	17.80 -0.73 0.20	13.64 -0.08 2.12	10.55 -0.04 1.33	7.03 -0.13 0.55	7.09 -0.05 0.60
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.29 1.62 -4.21	20.57 1.23 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.06 1.95 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.50 2.57 -4.91	28.36 2.35 -6.55	28.36 2.74 -2.74	28.07 2.17 -8.14	28.80 2.23 -7.52	29.44 1.90 -11.59	35.87 2.49 -11.68	47.80 2.23 -26.85	41.54 2.51 -16.39	34.30 2.06 -13.50	30.02 1.66 -12.51	28.92 1.35 -15.66	25.70 0.89 -17.08	24.07 0.84 -15.50
HEMPSTEAD___ 23647	24.73 1.81 -7.47	21.58 1.37 -8.68	21.93 1.56 -6.18	21.81 1.39 -8.14	23.18 1.67 -6.50	26.49 1.60 -10.76	32.48 2.49 -7.77	34.54 2.28 -14.05	38.03 3.14 -11.28	37.98 2.91 -14.26	43.85 2.86 -18.98	42.43 2.55 -20.42	42.06 2.97 -16.21	42.06 2.36 -21.93	41.92 2.44 -20.43	42.25 2.09 -24.21	48.86 2.82 -24.35	71.78 2.49 -50.56	69.54 2.85 -44.06	54.76 2.34 -33.68	45.00 1.90 -27.26	41.73 1.50 -28.31	38.59 0.97 -29.90	32.70 0.94 -24.03
HICKLING___1 23621	17.05 0.57 -1.02	13.78 0.36 -1.90	15.99 0.47 -1.34	14.60 0.34 -1.98	16.87 0.47 -1.39	16.32 0.48 -1.70	23.61 0.69 -0.69	21.70 0.69 -2.79	25.43 0.78 -1.04	23.35 0.67 -1.88	24.03 0.59 -1.42	21.85 0.51 -1.89	24.47 0.57 -1.02	20.63 0.52 -2.35	21.79 0.57 -2.17	19.73 0.43 -3.35	25.98 0.71 -3.57	27.19 0.66 -7.81	27.35 0.72 -3.99	22.70 0.67 -3.29	19.36 0.47 -3.05	16.09 0.36 -3.81	12.10 0.22 -4.16	11.85 0.34 -3.77
HICKLING___2 23622	17.05 0.57 -1.02	13.78 0.36 -1.90	15.99 0.47 -1.34	14.60 0.34 -1.98	16.87 0.47 -1.39	16.32 0.48 -1.70	23.61 0.69 -0.69	21.70 0.69 -2.79	25.43 0.78 -1.04	23.35 0.67 -1.88	24.03 0.59 -1.42	21.85 0.51 -1.89	24.47 0.57 -1.02	20.63 0.52 -2.35	21.79 0.57 -2.17	19.73 0.43 -3.35	25.98 0.71 -3.57	27.19 0.66 -7.81	27.35 0.72 -3.99	22.70 0.67 -3.29	19.36 0.47 -3.05	16.09 0.36 -3.81	12.10 0.22 -4.16	11.85 0.34 -3.77
HIGH FALLS___HY 23754	20.67 1.11 -4.11	19.99 0.85 -7.61	20.46 0.92 -5.36	21.05 0.85 -7.92	21.59 0.99 -5.59	21.87 0.93 -6.80	26.63 1.64 -2.76	29.50 1.64 -9.64	28.35 2.15 -2.59	28.32 1.98 -5.53	28.74 1.94 -4.79	27.63 1.79 -6.38	27.65 2.10 -2.68	27.48 1.78 -7.94	28.14 1.75 -7.33	28.83 1.58 -11.30	35.28 2.19 -11.39	46.90 1.98 -26.19	40.85 2.24 -15.98	33.73 1.84 -13.16	29.46 1.43 -12.19	28.24 1.06 -15.26	25.02 0.66 -16.65	23.43 0.60 -15.10
HILLBURN___GT 23639	20.79 1.28 -4.05	20.01 0.98 -7.51	20.56 1.09 -5.28	21.08 0.98 -7.81	21.69 1.17 -5.51	21.97 1.13 -6.71	26.81 1.87 -2.72	29.49 1.75 -9.52	28.51 2.34 -2.56	28.50 2.23 -5.46	28.94 2.20 -4.72	27.74 1.99 -6.30	27.82 2.31 -2.64	27.51 1.92 -7.83	28.23 1.94 -7.24	28.79 1.69 -11.15	35.22 2.28 -11.24	46.61 2.04 -25.84	40.70 2.31 -15.76	33.63 1.91 -12.98	29.41 1.54 -12.03	28.15 1.18 -15.05	24.87 0.73 -16.42	23.32 0.69 -14.90
HISHELDN_WT_PWR 323625	16.18 -0.03 -0.76	12.91 -0.02 -1.40	15.07 -0.10 -0.99	13.67 -0.07 -1.46	15.90 -0.14 -1.03	15.45 0.06 -1.25	22.45 -0.29 -0.51	20.47 0.05 -2.19	24.30 -0.21 -0.90	22.27 -0.04 -1.51	22.68 -0.42 -1.08	20.58 -0.31 -1.44	24.03 -0.57 -1.72	19.29 -0.27 -1.79	20.40 -0.31 -1.65	18.31 -0.19 -2.55	24.35 -0.24 -2.89	24.90 -0.04 -6.21	25.29 -0.29 -2.95	21.15 -0.02 -2.43	17.98 -0.11 -2.25	14.67 -0.07 -2.82	10.76 -0.03 -3.07	10.66 0.14 -2.79
HOLTSVILLE_IC_1 23690	25.00 2.07 -7.47	21.80 1.59 -8.68	22.20 1.83 -6.18	22.04 1.62 -8.14	23.43 1.92 -6.50	26.75 1.85 -10.76	32.95 2.96 -7.77	34.93 2.66 -14.05	38.48 3.59 -11.28	38.37 3.31 -14.26	44.20 3.21 -18.97	42.72 2.84 -20.42	42.29 3.20 -16.21	42.27 2.57 -21.93	42.11 2.63 -20.43	42.43 2.26 -24.21	49.06 3.01 -24.35	71.94 2.66 -50.56	69.72 3.03 -44.06	54.93 2.51 -33.68	45.16 2.06 -27.26	41.85 1.62 -28.31	38.69 1.07 -29.90	32.79 1.03 -24.03
HOLTSVILLE_IC_10 23699	25.07 2.15 -7.47	21.84 1.64 -8.68	22.25 1.89 -6.18	22.09 1.67 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.04 3.05 -7.77	35.02 2.75 -14.05	38.62 3.73 -11.28	38.50 3.43 -14.26	44.33 3.35 -18.97	42.82 2.94 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.22 2.74 -20.43	42.52 2.36 -24.21	49.17 3.12 -24.35	72.06 2.77 -50.56	69.83 3.14 -44.06	55.02 2.60 -33.68	45.26 2.15 -27.26	41.92 1.69 -28.31	38.74 1.12 -29.90	32.84 1.07 -24.03
HOLTSVILLE_IC_2 23691	25.00 2.07 -7.47	21.80 1.59 -8.68	22.20 1.83 -6.18	22.04 1.62 -8.14	23.43 1.92 -6.50	26.75 1.85 -10.76	32.95 2.96 -7.77	34.93 2.66 -14.05	38.48 3.59 -11.28	38.37 3.31 -14.26	44.20 3.21 -18.97	42.72 2.84 -20.42	42.29 3.20 -16.21	42.27 2.57 -21.93	42.11 2.63 -20.43	42.43 2.26 -24.21	49.06 3.01 -24.35	71.94 2.66 -50.56	69.72 3.03 -44.06	54.93 2.51 -33.68	45.16 2.06 -27.26	41.85 1.62 -28.31	38.69 1.07 -29.90	32.79 1.03 -24.03
HOLTSVILLE_IC_3 23692	25.00 2.07 -7.47	21.80 1.59 -8.68	22.20 1.83 -6.18	22.04 1.62 -8.14	23.43 1.92 -6.50	26.75 1.85 -10.76	32.95 2.96 -7.77	34.93 2.66 -14.05	38.48 3.59 -11.28	38.37 3.31 -14.26	44.20 3.21 -18.97	42.72 2.84 -20.42	42.29 3.20 -16.21	42.27 2.57 -21.93	42.11 2.63 -20.43	42.43 2.26 -24.21	49.06 3.01 -24.35	71.94 2.66 -50.56	69.72 3.03 -44.06	54.93 2.51 -33.68	45.16 2.06 -27.26	41.85 1.62 -28.31	38.69 1.07 -29.90	32.79 1.03 -24.03

HOLTSVILLE_IC_4 23693	25.00 2.07 -7.47	21.80 1.59 -8.68	22.20 1.83 -6.18	22.04 1.62 -8.14	23.43 1.92 -6.50	26.75 1.85 -10.76	32.95 2.96 -7.77	34.93 2.66 -14.05	38.48 3.59 -11.28	38.37 3.31 -14.26	44.20 3.21 -18.97	42.72 2.84 -20.42	42.29 3.20 -16.21	42.27 2.57 -21.93	42.11 2.63 -20.43	42.43 2.26 -24.21	49.06 3.01 -24.35	71.94 2.66 -50.56	69.72 3.03 -44.06	54.93 2.51 -33.68	45.16 2.06 -27.26	41.85 1.62 -28.31	38.69 1.07 -29.90	32.79 1.03 -24.03
HOLTSVILLE_IC_5 23694	25.00 2.07 -7.47	21.80 1.59 -8.68	22.20 1.83 -6.18	22.04 1.62 -8.14	23.43 1.92 -6.50	26.75 1.85 -10.76	32.95 2.96 -7.77	34.93 2.66 -14.05	38.48 3.59 -11.28	38.37 3.31 -14.26	44.20 3.21 -18.97	42.72 2.84 -20.42	42.29 3.20 -16.21	42.27 2.57 -21.93	42.11 2.63 -20.43	42.43 2.26 -24.21	49.06 3.01 -24.35	71.94 2.66 -50.56	69.72 3.03 -44.06	54.93 2.51 -33.68	45.16 2.06 -27.26	41.85 1.62 -28.31	38.69 1.07 -29.90	32.79 1.03 -24.03
HOLTSVILLE_IC_6 23695	25.07 2.15 -7.47	21.84 1.64 -8.68	22.25 1.89 -6.18	22.09 1.67 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.04 3.05 -7.77	35.02 2.75 -14.05	38.62 3.73 -11.28	38.50 3.43 -14.26	44.33 3.35 -18.97	42.82 2.94 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.22 2.74 -20.43	42.52 2.36 -24.21	49.17 3.12 -24.35	72.06 2.77 -50.56	69.83 3.14 -44.06	55.02 2.60 -33.68	45.26 2.15 -27.26	41.92 1.69 -28.31	38.74 1.12 -29.90	32.84 1.07 -24.03
HOLTSVILLE_IC_7 23696	25.07 2.15 -7.47	21.84 1.64 -8.68	22.25 1.89 -6.18	22.09 1.67 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.04 3.05 -7.77	35.02 2.75 -14.05	38.62 3.73 -11.28	38.50 3.43 -14.26	44.33 3.35 -18.97	42.82 2.94 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.22 2.74 -20.43	42.52 2.36 -24.21	49.17 3.12 -24.35	72.06 2.77 -50.56	69.83 3.14 -44.06	55.02 2.60 -33.68	45.26 2.15 -27.26	41.92 1.69 -28.31	38.74 1.12 -29.90	32.84 1.07 -24.03
HOLTSVILLE_IC_8 23697	25.07 2.15 -7.47	21.84 1.64 -8.68	22.25 1.89 -6.18	22.09 1.67 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.04 3.05 -7.77	35.02 2.75 -14.05	38.62 3.73 -11.28	38.50 3.43 -14.26	44.33 3.35 -18.97	42.82 2.94 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.22 2.74 -20.43	42.52 2.36 -24.21	49.17 3.12 -24.35	72.06 2.77 -50.56	69.83 3.14 -44.06	55.02 2.60 -33.68	45.26 2.15 -27.26	41.92 1.69 -28.31	38.74 1.12 -29.90	32.84 1.07 -24.03
HOLTSVILLE_IC_9 23698	25.07 2.15 -7.47	21.84 1.64 -8.68	22.25 1.89 -6.18	22.09 1.67 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.04 3.05 -7.77	35.02 2.75 -14.05	38.62 3.73 -11.28	38.50 3.43 -14.26	44.33 3.35 -18.97	42.82 2.94 -20.42	42.43 3.34 -16.21	42.36 2.66 -21.93	42.22 2.74 -20.43	42.52 2.36 -24.21	49.17 3.12 -24.35	72.06 2.77 -50.56	69.83 3.14 -44.06	55.02 2.60 -33.68	45.26 2.15 -27.26	41.92 1.69 -28.31	38.74 1.12 -29.90	32.84 1.07 -24.03
HOWARD_WT_PWR 323690	16.96 0.65 -0.86	13.50 0.38 -1.59	15.82 0.51 -1.12	14.32 0.38 -1.66	16.69 0.51 -1.17	16.13 0.57 -1.42	23.74 0.93 -0.58	21.59 0.95 -2.42	25.70 1.13 -0.95	23.36 0.94 -1.61	24.03 0.84 -1.17	21.68 0.66 -1.56	24.68 0.78 -1.03	20.33 0.62 -1.94	21.50 0.65 -1.80	19.17 0.45 -2.77	25.72 0.87 -3.16	26.30 0.75 -6.82	26.84 0.86 -3.35	22.21 0.71 -2.76	18.86 0.46 -2.56	15.39 0.27 -3.20	11.35 0.15 -3.49	11.18 0.28 -3.16
HQ_GEN_CEDARS 23644	14.54 -0.91 0.00	10.88 -0.65 0.00	13.39 -0.79 0.00	11.62 -0.66 0.00	14.21 -0.80 0.00	13.30 -0.83 0.00	17.43 -4.85 -0.05	14.99 -3.74 -0.50	9.47 -4.72 9.42	8.88 -4.27 7.66	18.35 -3.92 -0.25	17.06 -2.72 -0.33	20.36 -2.65 -0.14	16.08 -2.10 -0.41	17.16 -2.27 -0.38	13.95 -2.58 -0.59	8.88 -4.08 8.74	8.88 -3.39 6.46	8.88 -4.55 9.20	9.65 -3.90 5.19	8.79 -1.19 5.87	7.00 -0.79 4.13	4.74 -0.66 2.32	4.84 -0.54 2.35
HQ_GEN_CEDARS_PROXY 323590	14.54 -0.91 0.00	10.88 -0.65 0.00	13.39 -0.79 0.00	11.62 -0.66 0.00	14.21 -0.80 0.00	13.30 -0.83 0.00	17.43 -4.85 -0.05	15.57 -3.74 -1.09	8.88 -4.72 10.01	8.88 -4.27 7.66	18.35 -3.92 -0.25	17.07 -2.72 -0.34	20.35 -2.65 -0.13	16.08 -2.10 -0.41	16.80 -2.27 -0.02	14.31 -2.58 -0.95	8.88 -4.08 8.74	8.88 -3.39 6.46	8.88 -4.55 9.20	8.88 -3.90 5.96	9.55 -1.19 5.10	7.00 -0.79 4.13	4.74 -0.66 2.32	4.84 -0.54 2.35
HQ_GEN_IMPORT 323601	14.96 -0.50 0.00	11.17 -0.36 0.00	13.74 -0.44 0.00	11.92 -0.37 0.00	14.56 -0.45 0.00	13.70 -0.44 0.00	21.60 -0.62 0.00	18.30 -0.51 -0.59	22.03 -0.66 0.92	19.95 -0.58 0.28	21.42 -0.59 0.00	18.96 -0.51 -0.01	22.25 -0.62 0.01	17.27 -0.50 0.00	18.16 -0.53 0.36	15.86 -0.45 -0.36	20.74 -0.63 0.33	17.89 -0.56 0.27	21.60 -0.68 0.36	15.74 -0.58 2.41	13.24 -0.49 2.11	9.46 -0.37 2.09	6.25 -0.22 1.24	6.25 -0.24 1.24
HQ_GEN_WHEEL 23651	14.96 -0.50 0.00	11.17 -0.36 0.00	13.74 -0.44 0.00	11.92 -0.37 0.00	14.56 -0.45 0.00	13.70 -0.44 0.00	21.60 -0.62 0.00	18.30 -0.51 -0.59	22.03 -0.66 0.92	19.95 -0.58 0.28	21.42 -0.59 0.00	18.96 -0.51 -0.01	22.25 -0.62 0.01	17.27 -0.50 0.00	18.16 -0.53 0.36	15.86 -0.45 -0.36	20.74 -0.63 0.33	17.89 -0.56 0.27	21.60 -0.68 0.36	15.74 -0.58 2.41	13.24 -0.49 2.11	9.46 -0.37 2.09	6.25 -0.22 1.24	6.25 -0.24 1.24
HUDSON_AVE_GT_3 23810	21.23 1.56 -4.21	20.52 1.19 -7.81	21.03 1.35 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.48 1.37 -6.98	27.24 2.18 -2.83	30.15 2.04 -9.89	29.12 2.86 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.40 2.39 -6.55	28.41 2.79 -2.74	28.10 2.20 -8.14	28.82 2.25 -7.52	29.47 1.93 -11.59	35.95 2.58 -11.68	47.87 2.30 -26.85	41.65 2.62 -16.39	34.39 2.15 -13.50	30.10 1.74 -12.51	28.96 1.38 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
HUDSON_AVE_GT_4 23540	21.23 1.56 -4.21	20.52 1.19 -7.81	21.03 1.35 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.48 1.37 -6.98	27.24 2.18 -2.83	30.15 2.04 -9.89	29.12 2.86 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.40 2.39 -6.55	28.41 2.79 -2.74	28.10 2.20 -8.14	28.82 2.25 -7.52	29.47 1.93 -11.59	35.95 2.58 -11.68	47.87 2.30 -26.85	41.65 2.62 -16.39	34.39 2.15 -13.50	30.10 1.74 -12.51	28.96 1.38 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
HUDSON_AVE_GT_5 23657	21.23 1.56 -4.21	20.52 1.19 -7.81	21.03 1.35 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.48 1.37 -6.98	27.24 2.18 -2.83	30.15 2.04 -9.89	29.12 2.86 -2.65	29.18 2.70 -5.67	29.57 2.64 -4.91	28.40 2.39 -6.55	28.41 2.79 -2.74	28.10 2.20 -8.14	28.82 2.25 -7.52	29.47 1.93 -11.59	35.95 2.58 -11.68	47.87 2.30 -26.85	41.65 2.62 -16.39	34.39 2.15 -13.50	30.10 1.74 -12.51	28.96 1.38 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
HUDSON_AVE_10 24168	21.20 1.53 -4.21	20.49 1.15 -7.81	20.99 1.30 -5.50	21.56 1.15 -8.12	22.12 1.38 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.13 2.02 -9.89	29.10 2.83 -2.65	29.16 2.69 -5.67	29.52 2.60 -4.91	28.36 2.35 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.42 1.88 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.94 1.36 -15.66	25.67 0.87 -17.08	24.04 0.81 -15.50

HUNTER MOUNT___DRP 323613	21.43 1.44 -4.54	21.01 1.07 -8.41	21.29 1.19 -5.92	22.11 1.08 -8.74	22.49 1.31 -6.17	22.85 1.20 -7.51	27.39 2.11 -3.05	30.94 2.09 -10.63	29.19 2.74 -2.84	29.28 2.39 -6.08	29.69 2.40 -5.27	28.53 2.04 -7.03	28.25 2.42 -2.95	28.48 1.97 -8.74	29.23 2.10 -8.08	30.27 1.87 -12.45	36.90 2.67 -12.54	50.02 2.45 -28.84	43.02 2.74 -17.65	35.46 2.19 -14.54	31.02 1.71 -13.47	30.09 1.31 -16.86	26.90 0.80 -18.39	25.10 0.69 -16.68
HUNTINGTON_RES_REC 323705	24.82 1.90 -7.47	21.65 1.44 -8.68	22.03 1.66 -6.18	21.88 1.46 -8.14	23.27 1.76 -6.50	26.58 1.68 -10.76	32.55 2.56 -7.77	34.56 2.30 -14.04	38.08 3.19 -11.28	38.02 2.95 -14.26	43.83 2.84 -18.97	42.41 2.53 -20.42	42.01 2.93 -16.21	42.00 2.31 -21.93	41.86 2.38 -20.43	42.22 2.06 -24.21	48.79 2.76 -24.34	71.74 2.45 -50.56	69.47 2.78 -44.06	54.70 2.28 -33.68	44.97 1.87 -27.26	41.72 1.49 -28.31	38.64 1.02 -29.90	32.74 0.97 -24.03
HUNTLEY___63 23557	15.82 -0.31 -0.67	12.55 -0.22 -1.25	14.71 -0.35 -0.88	13.30 -0.28 -1.30	15.52 -0.40 -0.92	15.08 -0.17 -1.11	21.92 -0.76 -0.45	19.97 -0.26 -2.01	23.83 -0.64 -0.86	21.84 -0.37 -1.40	22.14 -0.86 -0.98	20.09 -0.68 -1.31	23.05 -1.05 -1.22	18.83 -0.57 -1.63	19.95 -0.61 -1.51	17.88 -0.40 -2.32	23.83 -0.54 -2.68	24.20 -0.24 -5.72	24.67 -0.59 -2.62	20.69 -0.21 -2.16	17.62 -0.22 -2.00	14.26 -0.17 -2.50	10.37 -0.08 -2.73	10.32 0.11 -2.48
HUNTLEY___64 23558	15.82 -0.31 -0.67	12.55 -0.22 -1.25	14.71 -0.35 -0.88	13.30 -0.28 -1.30	15.52 -0.40 -0.92	15.08 -0.17 -1.11	21.92 -0.76 -0.45	19.97 -0.26 -2.01	23.83 -0.64 -0.86	21.84 -0.37 -1.40	22.14 -0.86 -0.98	20.09 -0.68 -1.31	23.05 -1.05 -1.22	18.83 -0.57 -1.63	19.95 -0.61 -1.51	17.88 -0.40 -2.32	23.83 -0.54 -2.68	24.20 -0.24 -5.72	24.67 -0.59 -2.62	20.69 -0.21 -2.16	17.62 -0.22 -2.00	14.26 -0.17 -2.50	10.37 -0.08 -2.73	10.32 0.11 -2.48
HUNTLEY___65 23559	15.82 -0.31 -0.67	12.55 -0.22 -1.25	14.71 -0.35 -0.88	13.30 -0.28 -1.30	15.52 -0.40 -0.92	15.08 -0.17 -1.11	21.92 -0.76 -0.45	19.97 -0.26 -2.01	23.83 -0.64 -0.86	21.84 -0.37 -1.40	22.14 -0.86 -0.98	20.09 -0.68 -1.31	23.05 -1.05 -1.22	18.83 -0.57 -1.63	19.95 -0.61 -1.51	17.88 -0.40 -2.32	23.83 -0.54 -2.68	24.20 -0.24 -5.72	24.67 -0.59 -2.62	20.69 -0.21 -2.16	17.62 -0.22 -2.00	14.26 -0.17 -2.50	10.37 -0.08 -2.73	10.32 0.11 -2.48
HUNTLEY___66 23560	15.82 -0.31 -0.67	12.55 -0.22 -1.25	14.71 -0.35 -0.88	13.30 -0.28 -1.30	15.52 -0.40 -0.92	15.08 -0.17 -1.11	21.92 -0.76 -0.45	19.97 -0.26 -2.01	23.83 -0.64 -0.86	21.84 -0.37 -1.40	22.14 -0.86 -0.98	20.09 -0.68 -1.31	23.05 -1.05 -1.22	18.83 -0.57 -1.63	19.95 -0.61 -1.51	17.88 -0.40 -2.32	23.83 -0.54 -2.68	24.20 -0.24 -5.72	24.67 -0.59 -2.62	20.69 -0.21 -2.16	17.62 -0.22 -2.00	14.26 -0.17 -2.50	10.37 -0.08 -2.73	10.32 0.11 -2.48
HUNTLEY___67 23561	15.77 -0.37 -0.69	12.56 -0.24 -1.28	14.69 -0.40 -0.90	13.30 -0.32 -1.33	15.48 -0.47 -0.94	15.07 -0.21 -1.14	21.82 -0.87 -0.46	19.90 -0.36 -2.04	23.68 -0.80 -0.87	21.71 -0.52 -1.42	22.01 -1.01 -1.00	19.98 -0.82 -1.34	23.05 -1.21 -1.39	18.72 -0.71 -1.66	19.81 -0.78 -1.54	17.81 -0.51 -2.37	23.70 -0.72 -2.72	24.14 -0.39 -5.81	24.55 -0.77 -2.69	20.62 -0.34 -2.22	17.58 -0.32 -2.05	14.28 -0.21 -2.57	10.41 -0.12 -2.80	10.35 0.07 -2.54
HUNTLEY___68 23562	15.77 -0.37 -0.69	12.56 -0.24 -1.28	14.69 -0.40 -0.90	13.30 -0.32 -1.33	15.48 -0.47 -0.94	15.07 -0.21 -1.14	21.82 -0.87 -0.46	19.90 -0.36 -2.04	23.68 -0.80 -0.87	21.71 -0.52 -1.42	22.01 -1.01 -1.00	19.98 -0.82 -1.34	23.05 -1.21 -1.39	18.72 -0.71 -1.66	19.81 -0.78 -1.54	17.81 -0.51 -2.37	23.70 -0.72 -2.72	24.14 -0.39 -5.81	24.55 -0.77 -2.69	20.62 -0.34 -2.22	17.58 -0.32 -2.05	14.28 -0.21 -2.57	10.41 -0.12 -2.80	10.35 0.07 -2.54
HYLAND___LFGF 323620	16.99 0.83 -0.71	13.37 0.53 -1.31	15.77 0.67 -0.92	14.19 0.54 -1.36	16.65 0.68 -0.96	16.04 0.73 -1.17	23.86 1.16 -0.48	21.61 1.31 -2.08	26.05 1.56 -0.88	23.73 1.48 -1.44	24.45 1.41 -1.02	22.08 1.26 -1.36	25.28 1.53 -0.87	20.68 1.22 -1.69	21.97 1.35 -1.56	19.46 1.10 -2.41	26.18 1.71 -2.77	26.56 1.93 -5.91	27.81 2.42 -2.75	23.16 2.15 -2.27	19.72 1.77 -2.10	15.44 0.89 -2.63	11.10 0.51 -2.87	10.94 0.60 -2.60
INDECK___CORINTH 23802	22.39 1.28 -5.65	22.83 0.82 -10.48	22.81 1.25 -7.38	24.24 1.06 -10.90	24.04 1.34 -7.69	24.83 1.33 -9.36	28.16 2.13 -3.80	33.49 2.08 -13.20	29.90 2.79 -3.50	30.57 2.23 -7.53	31.14 2.57 -6.55	30.45 2.26 -8.74	29.12 2.58 -3.66	30.65 2.02 -10.86	31.31 2.23 -10.03	33.17 1.75 -15.47	39.73 2.49 -15.54	56.85 2.32 -35.80	47.12 2.49 -22.00	39.10 2.01 -18.36	34.81 1.73 -17.24	34.40 1.14 -21.34	31.51 0.67 -23.12	29.39 0.67 -20.99
INDECK___ILION 23567	15.94 0.59 0.10	11.79 0.45 0.18	14.59 0.54 0.13	12.57 0.48 0.19	15.44 0.57 0.14	14.54 0.57 0.17	23.09 0.93 0.07	19.71 1.13 -0.36	25.49 1.35 -0.53	22.54 1.16 -0.57	23.41 1.21 -0.18	20.75 1.05 -0.24	24.25 1.28 -0.10	19.09 1.03 -0.30	20.41 1.09 -0.28	17.24 0.86 -0.42	23.72 1.17 -0.85	21.08 1.01 -1.34	23.02 0.77 0.38	19.33 0.64 0.04	16.58 0.52 -0.21	12.27 0.36 0.00	7.76 0.22 0.18	7.82 0.23 0.15
INDECK___OLEAN 23982	16.72 0.48 -0.79	13.35 0.36 -1.47	15.60 0.38 -1.03	14.13 0.32 -1.52	16.44 0.36 -1.08	15.97 0.52 -1.31	23.25 0.49 -0.53	21.07 0.58 -2.27	24.98 0.45 -0.92	22.89 0.54 -1.54	23.35 0.22 -1.11	21.25 0.31 -1.48	24.06 0.09 -1.10	19.94 0.34 -1.84	21.08 0.32 -1.70	18.94 0.37 -2.62	25.17 0.50 -2.98	25.74 0.60 -6.41	26.21 0.50 -3.08	22.00 0.73 -2.54	18.76 0.57 -2.35	15.29 0.43 -2.94	11.21 0.28 -3.21	11.10 0.46 -2.91
INDECK___OSWEGO 23783	15.56 -0.20 -0.30	11.91 -0.17 -0.56	14.38 -0.20 -0.40	12.67 -0.20 -0.58	15.21 -0.21 -0.41	14.44 -0.20 -0.50	22.10 -0.33 -0.21	19.23 -0.15 -1.16	24.29 -0.24 -0.91	21.72 -0.25 -1.16	22.37 -0.22 -0.57	19.99 -0.23 -0.76	23.01 -0.18 -0.32	18.57 -0.14 -0.95	19.82 -0.11 -0.88	17.16 -0.14 -1.35	23.50 -0.15 -1.96	22.23 -0.13 -3.64	23.88 -0.32 -1.57	19.52 -0.28 -1.07	16.58 -0.17 -0.91	12.91 -0.16 -1.14	8.86 -0.11 -1.25	8.78 -0.08 -1.13
INDECK___YERKES 23781	15.83 -0.29 -0.67	12.56 -0.21 -1.25	14.72 -0.34 -0.88	13.31 -0.27 -1.30	15.53 -0.39 -0.92	15.11 -0.14 -1.11	21.95 -0.73 -0.45	20.01 -0.22 -2.01	23.86 -0.61 -0.86	21.86 -0.35 -1.40	22.16 -0.84 -0.98	20.13 -0.64 -1.31	23.07 -1.03 -1.22	18.85 -0.55 -1.63	19.97 -0.59 -1.51	17.91 -0.37 -2.32	23.85 -0.52 -2.68	24.22 -0.22 -5.72	24.71 -0.54 -2.62	20.71 -0.19 -2.16	17.64 -0.21 -2.00	14.27 -0.16 -2.50	10.37 -0.08 -2.73	10.33 0.12 -2.48
INDIAN POINT_GT_1 24139	20.98 1.34 -4.18	20.31 1.03 -7.76	20.79 1.15 -5.46	21.40 1.04 -8.07	21.93 1.23 -5.70	22.24 1.17 -6.93	26.93 1.89 -2.81	29.81 1.77 -9.82	28.73 2.48 -2.64	28.77 2.33 -5.63	29.20 2.31 -4.88	28.02 2.06 -6.50	28.02 2.42 -2.73	27.77 1.92 -8.08	28.48 1.96 -7.47	29.17 1.71 -11.51	35.62 2.32 -11.60	47.44 2.04 -26.67	41.22 2.31 -16.28	34.06 1.91 -13.41	29.79 1.52 -12.43	28.69 1.22 -15.55	25.44 0.76 -16.97	23.84 0.72 -15.39

INDIAN POINT_GT_2 23659	20.98 1.34 -4.18	20.31 1.03 -7.76	20.79 1.15 -5.46	21.40 1.04 -8.07	21.93 1.23 -5.70	22.24 1.17 -6.93	26.93 1.89 -2.81	29.81 1.77 -9.82	28.73 2.48 -2.64	28.77 2.33 -5.63	29.20 2.31 -4.88	28.02 2.06 -6.50	28.02 2.42 -2.73	27.77 1.92 -8.08	28.48 1.96 -7.47	29.17 1.71 -11.51	35.62 2.32 -11.60	47.44 2.04 -26.67	41.22 2.31 -16.28	34.06 1.91 -13.41	29.79 1.52 -12.43	28.69 1.22 -15.55	25.44 0.76 -16.97	23.84 0.72 -15.39
INDIAN POINT_GT_3 24019	20.98 1.34 -4.18	20.31 1.03 -7.76	20.79 1.15 -5.46	21.40 1.04 -8.07	21.93 1.23 -5.70	22.24 1.17 -6.93	26.93 1.89 -2.81	29.81 1.77 -9.82	28.73 2.48 -2.64	28.77 2.33 -5.63	29.20 2.31 -4.88	28.02 2.06 -6.50	28.02 2.42 -2.73	27.77 1.92 -8.08	28.48 1.96 -7.47	29.17 1.71 -11.51	35.62 2.32 -11.60	47.44 2.04 -26.67	41.22 2.31 -16.28	34.06 1.91 -13.41	29.79 1.52 -12.43	28.69 1.22 -15.55	25.44 0.76 -16.97	23.84 0.72 -15.39
INDIAN POINT___2 23530	20.94 1.34 -4.14	20.23 1.03 -7.68	20.74 1.15 -5.40	21.30 1.03 -7.98	21.88 1.23 -5.64	22.17 1.17 -6.86	26.88 1.87 -2.78	29.69 1.75 -9.72	28.66 2.43 -2.61	28.68 2.29 -5.58	29.11 2.27 -4.83	27.94 2.04 -6.44	27.95 2.38 -2.70	27.67 1.90 -8.00	28.39 1.94 -7.39	29.02 1.67 -11.40	35.46 2.28 -11.49	47.13 2.00 -26.41	41.01 2.26 -16.11	33.88 1.87 -13.27	29.66 1.52 -12.30	28.51 1.20 -15.39	25.27 0.76 -16.79	23.69 0.72 -15.23
INDIAN POINT___3 23531	20.91 1.27 -4.19	20.26 0.97 -7.76	20.74 1.09 -5.46	21.33 0.97 -8.07	21.86 1.16 -5.70	22.19 1.12 -6.93	26.79 1.76 -2.81	29.70 1.66 -9.83	28.59 2.34 -2.64	28.63 2.18 -5.64	29.07 2.18 -4.88	27.91 1.95 -6.51	27.87 2.26 -2.73	27.66 1.81 -8.09	28.37 1.85 -7.47	29.06 1.59 -11.52	35.47 2.17 -11.61	47.32 1.91 -26.68	41.10 2.17 -16.29	33.95 1.80 -13.42	29.72 1.44 -12.43	28.62 1.14 -15.56	25.41 0.72 -16.97	23.81 0.68 -15.40
IP CORINTH___1 23988	22.39 1.28 -5.65	22.83 0.82 -10.48	22.81 1.25 -7.38	24.24 1.06 -10.90	24.04 1.34 -7.69	24.83 1.33 -9.36	28.16 2.13 -3.80	33.49 2.08 -13.20	29.90 2.79 -3.50	30.57 2.23 -7.53	31.14 2.57 -6.55	30.45 2.26 -8.74	29.12 2.58 -3.66	30.65 2.02 -10.86	31.31 2.23 -10.03	33.17 1.75 -15.47	39.73 2.49 -15.54	56.85 2.32 -35.80	47.12 2.49 -22.00	39.10 2.01 -18.36	34.81 1.73 -17.24	34.40 1.14 -21.34	31.51 0.67 -23.12	29.39 0.67 -20.99
IP___TICONDEROGA 23804	22.75 1.65 -5.64	23.01 1.01 -10.47	23.11 1.56 -7.37	24.51 1.34 -10.88	24.37 1.68 -7.68	25.19 1.71 -9.35	29.02 3.00 -3.79	34.24 2.84 -13.18	30.96 3.85 -3.49	31.39 3.06 -7.52	32.30 3.74 -6.54	31.45 3.27 -8.72	30.33 3.80 -3.66	31.49 2.88 -10.85	32.23 3.16 -10.02	33.84 2.44 -15.44	40.77 3.56 -15.52	57.79 3.31 -35.75	48.22 3.62 -21.96	39.97 2.90 -18.33	35.58 2.52 -17.21	34.83 1.61 -21.31	31.73 0.93 -23.08	29.60 0.91 -20.96
ISLIP_RES_REC 323679	25.12 2.19 -7.47	21.88 1.67 -8.68	22.30 1.93 -6.18	22.13 1.71 -8.14	23.54 2.03 -6.50	26.85 1.95 -10.76	33.15 3.16 -7.77	35.13 2.86 -14.05	38.77 3.87 -11.28	38.66 3.60 -14.26	44.49 3.50 -18.97	42.95 3.07 -20.42	42.59 3.50 -16.21	42.50 2.81 -21.93	42.36 2.88 -20.43	42.65 2.49 -24.21	49.36 3.32 -24.35	72.23 2.94 -50.56	70.02 3.33 -44.06	55.19 2.77 -33.68	45.38 2.28 -27.26	42.01 1.78 -28.31	38.79 1.17 -29.90	32.88 1.11 -24.03
JARVIS____ 23743	15.51 0.15 0.10	11.47 0.13 0.18	14.20 0.14 0.13	12.22 0.12 0.19	15.01 0.13 0.14	14.11 0.14 0.17	22.38 0.22 0.07	19.09 0.51 -0.36	24.78 0.64 -0.53	21.92 0.54 -0.57	22.75 0.55 -0.18	20.16 0.47 -0.24	23.57 0.59 -0.10	18.54 0.48 -0.30	19.82 0.49 -0.28	16.77 0.40 -0.42	23.11 0.56 -0.85	20.55 0.49 -1.34	22.45 0.20 0.38	18.86 0.17 0.04	16.20 0.14 -0.21	12.01 0.09 0.00	7.59 0.05 0.18	7.65 0.06 0.15
JENNISON___1 23625	17.73 0.88 -1.39	14.77 0.67 -2.58	16.77 0.77 -1.82	15.63 0.66 -2.68	17.71 0.81 -1.89	17.23 0.79 -2.30	24.63 1.47 -0.94	23.32 1.49 -3.60	26.69 1.87 -1.21	24.67 1.58 -2.28	25.51 1.70 -1.80	23.31 1.46 -2.39	25.79 1.85 -1.07	22.27 1.53 -2.98	23.46 1.66 -2.75	21.47 1.28 -4.24	28.05 1.87 -4.49	30.30 1.59 -9.98	29.77 1.72 -5.42	24.53 1.33 -4.46	20.94 0.97 -4.14	17.76 0.67 -5.18	13.73 0.36 -5.65	13.28 0.43 -5.12
JENNISON___2 23626	17.73 0.88 -1.39	14.77 0.67 -2.58	16.77 0.77 -1.82	15.63 0.66 -2.68	17.71 0.81 -1.89	17.23 0.79 -2.30	24.63 1.47 -0.94	23.32 1.49 -3.60	26.69 1.87 -1.21	24.67 1.58 -2.28	25.51 1.70 -1.80	23.31 1.46 -2.39	25.79 1.85 -1.07	22.27 1.53 -2.98	23.46 1.66 -2.75	21.47 1.28 -4.24	28.05 1.87 -4.49	30.30 1.59 -9.98	29.77 1.72 -5.42	24.53 1.33 -4.46	20.94 0.97 -4.14	17.76 0.67 -5.18	13.73 0.36 -5.65	13.28 0.43 -5.12
JERICHO_RISE_WT_PWR 323719	14.81 -0.65 0.00	11.09 -0.44 0.00	13.69 -0.50 0.00	11.90 -0.38 0.00	14.56 -0.45 0.00	13.67 -0.47 0.00	21.27 -0.96 0.00	17.47 -0.75 0.00	20.54 -0.99 2.08	18.18 -0.89 1.73	21.20 -0.81 0.00	18.83 -0.62 0.00	22.00 -0.87 0.00	17.02 -0.75 0.00	18.25 -0.80 0.00	15.19 -0.77 0.00	18.58 -1.08 2.03	16.05 -0.97 1.70	19.21 -1.31 2.11	10.23 -1.31 7.19	2.28 -1.19 12.37	2.06 -0.88 8.97	1.80 -0.57 5.35	1.82 -0.57 5.35
KCE_NY_1 323755	22.34 1.25 -5.63	22.80 0.83 -10.45	22.68 1.15 -7.35	24.12 0.97 -10.86	23.91 1.23 -7.67	24.67 1.20 -9.33	27.99 1.98 -3.78	33.25 1.88 -13.15	29.63 2.53 -3.48	30.39 2.08 -7.51	30.90 2.36 -6.53	30.20 2.04 -8.70	28.90 2.38 -3.65	30.45 1.86 -10.82	31.11 2.06 -10.00	33.01 1.64 -15.41	39.48 2.30 -15.49	56.50 2.10 -35.67	46.81 2.26 -21.92	38.88 1.86 -18.29	34.60 1.58 -17.18	34.26 1.08 -21.26	31.41 0.66 -23.03	29.30 0.66 -20.91
KEDC PORT_JEFF_GT2 24210	25.02 2.10 -7.47	21.82 1.61 -8.68	22.21 1.84 -6.18	22.06 1.63 -8.14	23.46 1.95 -6.50	26.76 1.87 -10.76	32.97 2.98 -7.77	34.96 2.70 -14.05	38.53 3.63 -11.28	38.42 3.35 -14.26	44.25 3.26 -18.97	42.74 2.86 -20.42	42.33 3.25 -16.21	42.31 2.61 -21.93	42.17 2.69 -20.43	42.46 2.30 -24.21	49.04 2.99 -24.35	71.87 2.58 -50.56	69.63 2.94 -44.06	54.85 2.43 -33.68	45.18 2.07 -27.26	41.87 1.65 -28.31	38.71 1.09 -29.90	32.80 1.04 -24.03
KEDC PORT_JEFF_GT3 24211	25.02 2.10 -7.47	21.82 1.61 -8.68	22.21 1.84 -6.18	22.06 1.63 -8.14	23.46 1.95 -6.50	26.76 1.87 -10.76	32.97 2.98 -7.77	34.96 2.70 -14.05	38.53 3.63 -11.28	38.42 3.35 -14.26	44.25 3.26 -18.97	42.74 2.86 -20.42	42.33 3.25 -16.21	42.31 2.61 -21.93	42.17 2.69 -20.43	42.46 2.30 -24.21	49.04 2.99 -24.35	71.87 2.58 -50.56	69.63 2.94 -44.06	54.85 2.43 -33.68	45.18 2.07 -27.26	41.87 1.65 -28.31	38.71 1.09 -29.90	32.80 1.04 -24.03
KEDC_GLWD_GT4 24219	24.67 1.75 -7.47	21.53 1.32 -8.68	21.87 1.50 -6.18	21.76 1.34 -8.14	23.12 1.61 -6.50	26.44 1.54 -10.76	32.42 2.42 -7.77	34.49 2.22 -14.05	37.99 3.09 -11.28	37.94 2.87 -14.26	43.85 2.86 -18.98	42.43 2.55 -20.42	42.08 3.00 -16.21	42.08 2.38 -21.93	41.92 2.44 -20.43	42.27 2.11 -24.21	48.88 2.84 -24.35	71.81 2.53 -50.56	69.56 2.87 -44.06	54.79 2.38 -33.68	45.02 1.92 -27.26	41.73 1.50 -28.31	38.58 0.96 -29.90	32.68 0.92 -24.03

KEDC_GLWD_GT5 24220	24.67 1.75 -7.47	21.53 1.32 -8.68	21.87 1.50 -6.18	21.76 1.34 -8.14	23.12 1.61 -6.50	26.44 1.54 -10.76	32.42 2.42 -7.77	34.49 2.22 -14.05	37.99 3.09 -11.28	37.94 2.87 -14.26	43.85 2.86 -18.98	42.43 2.55 -20.42	42.08 3.00 -16.21	42.08 2.38 -21.93	41.92 2.44 -20.43	42.27 2.11 -24.21	48.88 2.84 -24.35	71.81 2.53 -50.56	69.56 2.87 -44.06	54.79 2.38 -33.68	45.02 1.92 -27.26	41.73 1.50 -28.31	38.58 0.96 -29.90	32.68 0.92 -24.03
KENSICO____ 23655	21.08 1.42 -4.21	20.41 1.08 -7.80	20.90 1.22 -5.49	21.49 1.09 -8.11	22.03 1.29 -5.73	22.35 1.24 -6.97	27.03 1.98 -2.83	29.94 1.84 -9.88	28.84 2.57 -2.65	28.91 2.43 -5.66	29.32 2.40 -4.90	28.14 2.14 -6.54	28.13 2.52 -2.74	27.90 2.01 -8.13	28.60 2.04 -7.51	29.30 1.77 -11.58	35.75 2.39 -11.66	47.66 2.12 -26.82	41.41 2.40 -16.38	34.19 1.97 -13.49	29.92 1.58 -12.50	28.82 1.26 -15.64	25.58 0.80 -17.06	23.96 0.75 -15.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.46 1.14 -3.86	19.56 0.86 -7.17	20.16 0.94 -5.04	20.60 0.86 -7.45	21.27 1.01 -5.26	21.50 0.96 -6.40	26.53 1.71 -2.60	29.03 1.71 -9.09	28.26 2.20 -2.45	28.05 2.02 -5.23	28.51 1.98 -4.51	27.31 1.83 -6.02	27.55 2.15 -2.52	27.08 1.83 -7.48	27.78 1.81 -6.92	28.24 1.63 -10.66	34.72 2.28 -10.75	45.49 2.06 -24.70	39.98 2.31 -15.04	32.99 1.87 -12.38	28.79 1.47 -11.48	27.37 1.08 -14.36	24.06 0.67 -15.67	22.55 0.60 -14.21
KIAC_JFK_GT1 23816	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.47 1.36 -6.98	27.26 2.20 -2.83	30.22 2.11 -9.89	29.24 2.98 -2.65	29.31 2.83 -5.67	29.54 2.62 -4.91	28.40 2.39 -6.55	28.41 2.79 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.39 1.85 -11.59	35.80 2.43 -11.68	47.76 2.19 -26.85	41.49 2.47 -16.39	34.24 2.01 -13.50	30.02 1.66 -12.51	28.96 1.38 -15.66	25.71 0.91 -17.08	24.06 0.83 -15.50
KIAC_JFK_GT2 23817	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.47 1.36 -6.98	27.26 2.20 -2.83	30.22 2.11 -9.89	29.24 2.98 -2.65	29.31 2.83 -5.67	29.54 2.62 -4.91	28.40 2.39 -6.55	28.41 2.79 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.39 1.85 -11.59	35.80 2.43 -11.68	47.76 2.19 -26.85	41.49 2.47 -16.39	34.24 2.01 -13.50	30.02 1.66 -12.51	28.96 1.38 -15.66	25.71 0.91 -17.08	24.06 0.83 -15.50
KINTIGH____ 23543	15.47 -0.63 -0.65	12.31 -0.43 -1.21	14.40 -0.64 -0.85	13.02 -0.52 -1.26	15.16 -0.74 -0.89	14.76 -0.45 -1.08	21.35 -1.31 -0.44	19.43 -0.75 -1.96	23.16 -1.30 -0.85	21.25 -0.94 -1.38	21.50 -1.47 -0.96	19.53 -1.21 -1.28	21.02 -1.67 0.18	18.27 -1.08 -1.59	19.34 -1.18 -1.47	17.39 -0.83 -2.27	23.13 -1.19 -2.62	23.53 -0.77 -5.57	23.90 -1.27 -2.54	20.11 -0.71 -2.09	17.16 -0.62 -1.94	13.94 -0.41 -2.42	10.13 -0.23 -2.64	10.08 -0.05 -2.40
LACHUTE____HYDRO 323717	22.75 1.65 -5.64	23.01 1.01 -10.47	23.11 1.56 -7.37	24.51 1.34 -10.88	24.37 1.68 -7.68	25.19 1.71 -9.35	29.02 3.00 -3.79	34.24 2.84 -13.18	30.96 3.85 -3.49	31.39 3.06 -7.52	32.30 3.74 -6.54	31.45 3.27 -8.72	30.33 3.80 -3.66	31.49 2.88 -10.85	32.23 3.16 -10.02	33.84 2.44 -15.44	40.77 3.56 -15.52	57.79 3.31 -35.75	48.22 3.62 -21.96	39.97 2.90 -18.33	35.58 2.52 -17.21	34.83 1.61 -21.31	31.73 0.93 -23.08	29.60 0.91 -20.96
LEDERLE____ 23769	20.91 1.37 -4.08	20.15 1.05 -7.57	20.68 1.16 -5.33	21.20 1.04 -7.87	21.81 1.24 -5.56	22.09 1.19 -6.76	26.90 1.93 -2.74	29.63 1.82 -9.59	28.72 2.53 -2.58	28.68 2.37 -5.51	29.13 2.36 -4.76	27.93 2.12 -6.35	28.01 2.47 -2.66	27.65 1.99 -7.89	28.36 2.02 -7.29	28.95 1.75 -11.24	35.41 2.39 -11.33	46.89 2.12 -26.05	40.92 2.40 -15.89	33.81 1.99 -13.09	29.59 1.62 -12.13	28.36 1.26 -15.18	25.06 0.79 -16.56	23.49 0.74 -15.02
LINDEN COGEN____ 23786	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.56 1.15 -8.12	22.12 1.38 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.00 2.74 -2.65	29.12 2.64 -5.67	29.48 2.55 -4.91	28.32 2.31 -6.55	28.29 2.67 -2.74	28.01 2.11 -8.14	28.74 2.17 -7.52	29.39 1.85 -11.59	35.84 2.47 -11.68	47.78 2.21 -26.85	41.56 2.53 -16.39	34.30 2.06 -13.50	30.07 1.71 -12.51	28.94 1.36 -15.66	25.67 0.86 -17.08	24.04 0.81 -15.50
LIPA_MISC_IPP 23656	25.02 2.10 -7.47	21.83 1.63 -8.68	22.24 1.87 -6.18	22.08 1.66 -8.14	23.48 1.97 -6.50	26.78 1.88 -10.76	33.06 3.07 -7.77	35.03 2.77 -14.05	38.60 3.71 -11.28	38.50 3.43 -14.26	44.31 3.32 -18.97	42.82 2.94 -20.42	42.40 3.32 -16.21	42.38 2.68 -21.93	42.22 2.74 -20.43	42.54 2.38 -24.21	49.23 3.19 -24.35	72.11 2.83 -50.56	69.93 3.24 -44.06	55.09 2.68 -33.68	45.29 2.19 -27.26	41.92 1.69 -28.31	38.72 1.10 -29.90	32.81 1.05 -24.03
LISF____SOLAR 323691	25.04 2.12 -7.47	21.84 1.64 -8.68	22.27 1.90 -6.18	22.10 1.68 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.13 3.13 -7.77	35.11 2.84 -14.05	38.67 3.78 -11.28	38.56 3.49 -14.26	44.40 3.41 -18.97	42.87 3.00 -20.42	42.47 3.38 -16.21	42.45 2.75 -21.93	42.30 2.82 -20.43	42.60 2.44 -24.21	49.32 3.28 -24.35	72.21 2.92 -50.56	70.04 3.35 -44.06	55.19 2.77 -33.68	45.37 2.27 -27.26	41.97 1.74 -28.31	38.74 1.12 -29.90	32.83 1.07 -24.03
LITTLE FALLS____HYD 24013	16.55 1.19 0.10	12.25 0.91 0.18	15.18 1.12 0.13	13.09 0.99 0.19	16.07 1.20 0.14	15.13 1.16 0.17	24.07 1.91 0.07	20.53 1.95 -0.36	26.51 2.36 -0.53	23.42 2.04 -0.57	24.31 2.11 -0.18	21.57 1.87 -0.24	25.19 2.22 -0.10	19.84 1.78 -0.30	21.16 1.83 -0.28	17.83 1.45 -0.42	24.50 1.95 -0.85	21.71 1.65 -1.34	23.74 1.49 0.38	19.91 1.22 0.04	17.07 1.01 -0.21	12.63 0.72 0.00	8.00 0.46 0.18	8.07 0.48 0.15
LI_NEWBRDGE____DRP 323616	24.76 1.84 -7.47	21.61 1.41 -8.68	21.97 1.60 -6.18	21.85 1.42 -8.14	23.21 1.70 -6.50	26.52 1.63 -10.76	32.55 2.56 -7.77	34.56 2.30 -14.05	38.03 3.14 -11.28	37.98 2.91 -14.26	43.83 2.84 -18.98	42.41 2.53 -20.42	42.04 2.95 -16.21	42.04 2.34 -21.93	41.90 2.42 -20.43	42.24 2.07 -24.21	48.84 2.80 -24.35	71.76 2.47 -50.56	69.50 2.81 -44.06	54.74 2.32 -33.68	45.00 1.90 -27.26	41.72 1.49 -28.31	38.61 0.99 -29.90	32.71 0.95 -24.03
LOCKPORT____CC1 323769	15.64 -0.46 -0.64	12.40 -0.32 -1.19	14.54 -0.48 -0.84	13.13 -0.39 -1.24	15.31 -0.57 -0.88	14.91 -0.30 -1.07	21.66 -1.00 -0.43	19.71 -0.45 -1.94	23.53 -0.92 -0.84	21.57 -0.60 -1.37	21.85 -1.12 -0.95	19.82 -0.91 -1.27	23.07 -1.33 -1.52	18.55 -0.80 -1.58	19.65 -0.86 -1.46	17.63 -0.57 -2.25	23.50 -0.80 -2.61	23.83 -0.43 -5.54	24.31 -0.84 -2.51	20.41 -0.39 -2.07	17.38 -0.38 -1.92	14.06 -0.26 -2.40	10.19 -0.15 -2.62	10.15 0.04 -2.37
LOCKPORT____CC2 323770	15.64 -0.46 -0.64	12.40 -0.32 -1.19	14.54 -0.48 -0.84	13.13 -0.39 -1.24	15.31 -0.57 -0.88	14.91 -0.30 -1.07	21.66 -1.00 -0.43	19.71 -0.45 -1.94	23.53 -0.92 -0.84	21.57 -0.60 -1.37	21.85 -1.12 -0.95	19.82 -0.91 -1.27	23.07 -1.33 -1.52	18.55 -0.80 -1.58	19.65 -0.86 -1.46	17.63 -0.57 -2.25	23.50 -0.80 -2.61	23.83 -0.43 -5.54	24.31 -0.84 -2.51	20.41 -0.39 -2.07	17.38 -0.38 -1.92	14.06 -0.26 -2.40	10.19 -0.15 -2.62	10.15 0.04 -2.37

LOCKPORT__CC3 323771	15.64 -0.46 -0.64	12.40 -0.32 -1.19	14.54 -0.48 -0.84	13.13 -0.39 -1.24	15.31 -0.57 -0.88	14.91 -0.30 -1.07	21.66 -1.00 -0.43	19.71 -0.45 -1.94	23.53 -0.92 -0.84	21.57 -0.60 -1.37	21.85 -1.12 -0.95	19.82 -0.91 -1.27	23.07 -1.33 -1.52	18.55 -0.80 -1.58	19.65 -0.86 -1.46	17.63 -0.57 -2.25	23.50 -0.80 -2.61	23.83 -0.43 -5.54	24.31 -0.84 -2.51	20.41 -0.39 -2.07	17.38 -0.38 -1.92	14.06 -0.26 -2.40	10.19 -0.15 -2.62	10.15 0.04 -2.37
LONG_LAKE_PHOENIX 24014	15.64 -0.12 -0.31	11.97 -0.14 -0.58	14.47 -0.13 -0.41	12.74 -0.15 -0.61	15.30 -0.14 -0.43	14.52 -0.14 -0.52	22.24 -0.20 -0.21	19.37 -0.04 -1.19	24.37 -0.07 -0.82	21.80 -0.10 -1.10	22.54 -0.07 -0.59	20.13 -0.12 -0.78	23.18 -0.02 -0.33	18.70 -0.04 -0.97	19.95 0.00 -0.90	17.29 -0.05 -1.39	23.63 0.04 -1.90	22.36 0.00 -3.64	24.03 -0.11 -1.51	19.66 -0.15 -1.08	16.67 -0.11 -0.94	12.99 -0.11 -1.18	8.93 -0.08 -1.28	8.85 -0.05 -1.17
LOVETT__3 23632	20.88 1.33 -4.10	20.13 1.01 -7.59	20.66 1.14 -5.34	21.20 1.02 -7.90	21.80 1.22 -5.57	22.08 1.16 -6.78	26.82 1.84 -2.75	29.59 1.75 -9.62	28.63 2.43 -2.58	28.62 2.29 -5.52	29.06 2.27 -4.78	27.87 2.04 -6.37	27.92 2.38 -2.67	27.58 1.90 -7.92	28.31 1.94 -7.31	28.90 1.67 -11.27	35.34 2.28 -11.36	46.87 2.02 -26.12	40.85 2.28 -15.93	33.77 1.91 -13.12	29.54 1.54 -12.16	28.36 1.22 -15.22	25.09 0.76 -16.60	23.51 0.71 -15.06
LOVETT__4 23642	20.88 1.33 -4.10	20.13 1.01 -7.59	20.66 1.14 -5.34	21.20 1.02 -7.90	21.80 1.22 -5.57	22.08 1.16 -6.78	26.82 1.84 -2.75	29.59 1.75 -9.62	28.63 2.43 -2.58	28.62 2.29 -5.52	29.06 2.27 -4.78	27.87 2.04 -6.37	27.92 2.38 -2.67	27.58 1.90 -7.92	28.31 1.94 -7.31	28.90 1.67 -11.27	35.34 2.28 -11.36	46.87 2.02 -26.12	40.85 2.28 -15.93	33.77 1.91 -13.12	29.54 1.54 -12.16	28.36 1.22 -15.22	25.09 0.76 -16.60	23.51 0.71 -15.06
LOVETT__5 23593	20.88 1.33 -4.10	20.13 1.01 -7.59	20.66 1.14 -5.34	21.20 1.02 -7.90	21.80 1.22 -5.57	22.08 1.16 -6.78	26.82 1.84 -2.75	29.59 1.75 -9.62	28.63 2.43 -2.58	28.62 2.29 -5.52	29.06 2.27 -4.78	27.87 2.04 -6.37	27.92 2.38 -2.67	27.58 1.90 -7.92	28.31 1.94 -7.31	28.90 1.67 -11.27	35.34 2.28 -11.36	46.87 2.02 -26.12	40.85 2.28 -15.93	33.77 1.91 -13.12	29.54 1.54 -12.16	28.36 1.22 -15.22	25.09 0.76 -16.60	23.51 0.71 -15.06
LOWER RAQUET__HYD 24057	14.68 -0.77 0.00	10.99 -0.53 0.00	13.50 -0.68 0.00	11.73 -0.55 0.00	14.33 -0.68 0.00	13.36 -0.78 0.00	18.30 -3.98 -0.05	15.70 -3.02 -0.50	10.34 -3.85 9.42	9.67 -3.48 7.66	19.16 -3.10 -0.25	17.79 -2.00 -0.33	21.20 -1.81 -0.14	16.74 -1.44 -0.41	17.89 -1.54 -0.38	14.57 -1.96 -0.59	9.68 -3.28 8.74	9.44 -2.83 6.46	9.60 -3.83 9.20	10.30 -3.24 5.19	8.98 -1.00 5.87	7.14 -0.64 4.13	4.85 -0.55 2.32	4.94 -0.44 2.35
LOWER__HUDSON 24059	22.08 1.13 -5.50	22.52 0.79 -10.20	22.37 1.01 -7.18	23.75 0.86 -10.60	23.57 1.08 -7.48	24.29 1.05 -9.11	27.66 1.73 -3.69	32.63 1.57 -12.84	29.12 2.10 -3.40	29.91 1.77 -7.33	30.33 1.94 -6.37	29.65 1.69 -8.50	28.40 1.97 -3.56	29.86 1.53 -10.57	30.51 1.69 -9.76	32.37 1.37 -15.05	38.75 1.93 -15.13	55.26 1.70 -34.83	45.89 1.86 -21.40	38.12 1.54 -17.84	33.86 1.28 -16.74	33.56 0.91 -20.73	30.75 0.56 -22.47	28.70 0.56 -20.40
LWR__OSWEGATCHIE_HYD 23850	15.15 -0.31 0.00	11.34 -0.18 0.00	13.90 -0.28 0.00	12.08 -0.21 0.00	14.69 -0.32 0.00	13.74 -0.40 0.00	19.92 -2.38 -0.07	17.18 -1.66 -0.62	9.84 -2.17 11.60	9.38 -2.00 9.43	20.63 -1.69 -0.31	18.85 -1.01 -0.41	22.31 -0.73 -0.17	17.72 -0.55 -0.51	18.91 -0.61 -0.47	15.67 -1.00 -0.73	9.25 -1.69 10.75	9.33 -1.46 7.94	9.22 -2.13 11.28	12.29 -1.86 4.59	11.42 -0.49 3.93	8.92 -0.31 2.69	5.99 -0.32 1.41	6.06 -0.22 1.45
LYONS_FALL_HYD 23570	15.76 0.31 0.00	11.78 0.25 0.00	14.44 0.26 0.00	12.52 0.23 0.00	15.12 -0.03 -0.14	14.24 -0.07 -0.17	21.29 -1.02 -0.09	18.44 -0.51 -0.73	26.73 -0.69 -3.80	23.56 -0.67 -3.41	21.94 -0.44 -0.36	19.83 -0.12 -0.48	23.31 0.23 -0.20	18.54 0.18 -0.60	19.80 0.19 -0.56	16.62 -0.19 -0.86	25.69 -0.39 -4.38	23.34 -0.32 -4.94	25.71 -0.75 -3.82	17.80 -0.73 0.20	13.64 -0.08 2.12	10.55 -0.04 1.33	7.03 -0.13 0.55	7.09 -0.05 0.60
MADISON__COUNTY_LFGE 323628	16.11 0.49 -0.16	12.19 0.37 -0.30	14.84 0.44 -0.21	12.97 0.37 -0.31	15.70 0.48 -0.22	14.84 0.44 -0.26	23.18 0.84 -0.11	20.10 0.98 -0.90	25.74 1.27 -0.85	22.89 1.06 -1.02	23.65 1.19 -0.44	21.06 1.01 -0.59	24.47 1.35 -0.25	19.57 1.07 -0.74	20.89 1.16 -0.68	17.83 0.83 -1.05	24.59 1.24 -1.66	22.66 0.99 -2.94	24.52 0.91 -0.98	20.01 0.67 -0.60	16.85 0.52 -0.48	12.85 0.32 -0.61	8.56 0.18 -0.66	8.55 0.22 -0.60
MAPLE RIDGE_WT_1 323574	15.16 -0.05 0.25	11.03 -0.03 0.46	13.83 -0.03 0.32	11.78 -0.02 0.48	14.64 -0.03 0.34	13.70 -0.03 0.41	22.06 0.00 0.17	18.49 0.27 0.00	23.92 0.31 0.00	21.04 0.23 0.00	22.24 0.22 0.00	19.59 0.14 0.00	23.01 0.14 0.00	17.83 0.07 0.00	19.09 0.04 0.00	15.95 0.00 0.00	21.67 -0.02 0.00	18.65 -0.07 0.00	21.21 -0.45 0.97	19.92 -0.37 -1.55	19.12 -0.32 -3.59	13.88 -0.25 -2.22	8.42 -0.16 -0.86	8.54 -0.15 -0.96
MAPLE RIDGE_WT_2 323611	15.16 -0.05 0.25	11.03 -0.03 0.46	13.83 -0.03 0.32	11.78 -0.02 0.48	14.64 -0.03 0.34	13.70 -0.03 0.41	22.06 0.00 0.17	18.49 0.27 0.00	23.92 0.31 0.00	21.04 0.23 0.00	22.24 0.22 0.00	19.59 0.14 0.00	23.01 0.14 0.00	17.83 0.07 0.00	19.09 0.04 0.00	15.95 0.00 0.00	21.67 -0.02 0.00	18.65 -0.07 0.00	21.21 -0.45 0.97	19.92 -0.37 -1.55	19.12 -0.32 -3.59	13.88 -0.25 -2.22	8.42 -0.16 -0.86	8.54 -0.15 -0.96
MARBLE_RIVER_WT_PWR 323696	14.85 -0.60 0.00	11.12 -0.40 0.00	13.73 -0.45 0.00	11.94 -0.34 0.00	14.60 -0.40 0.00	13.71 -0.42 0.00	21.52 -0.71 0.00	17.67 -0.55 0.00	21.60 -0.73 1.28	19.08 -0.67 1.06	21.42 -0.59 0.00	19.01 -0.45 0.00	22.21 -0.66 0.00	17.18 -0.59 0.00	18.42 -0.63 0.00	15.34 -0.61 0.00	19.58 -0.87 1.25	16.89 -0.79 1.05	20.21 -1.11 1.31	10.18 -1.18 7.38	1.65 -1.14 13.05	1.60 -0.86 9.46	1.53 -0.56 5.64	1.54 -0.56 5.64
MARSH_HILL_WT_PWR 323713	16.92 0.62 -0.85	13.47 0.37 -1.57	15.77 0.48 -1.11	14.29 0.37 -1.64	16.66 0.49 -1.16	16.09 0.55 -1.41	23.66 0.87 -0.57	21.53 0.91 -2.40	25.63 1.06 -0.95	23.30 0.89 -1.60	23.97 0.79 -1.16	21.63 0.62 -1.55	24.66 0.73 -1.05	20.32 0.62 -1.93	21.48 0.65 -1.78	19.15 0.45 -2.75	25.67 0.85 -3.13	26.23 0.75 -6.76	26.78 0.84 -3.31	22.17 0.71 -2.72	18.83 0.46 -2.52	15.36 0.29 -3.16	11.33 0.16 -3.44	11.15 0.29 -3.12
MG INDUSTRY__DRP 24185	21.57 0.93 -5.19	21.84 0.69 -9.62	21.80 0.85 -6.77	23.02 0.74 -10.00	22.97 0.90 -7.06	23.59 0.86 -8.59	27.04 1.33 -3.48	31.48 1.15 -12.12	28.31 1.49 -3.21	29.02 1.29 -6.92	29.37 1.34 -6.01	28.64 1.17 -8.02	27.63 1.40 -3.36	28.82 1.08 -9.97	29.44 1.18 -9.21	31.14 0.99 -14.20	37.31 1.35 -14.27	52.77 1.18 -32.87	44.09 1.27 -20.19	36.43 1.07 -16.62	32.12 0.87 -15.41	31.84 0.64 -19.28	29.15 0.40 -21.03	27.22 0.40 -19.08

MID___OSWEGATCHIE_HYD 23849	15.15 -0.31 0.00	11.34 -0.18 0.00	13.90 -0.28 0.00	12.08 -0.21 0.00	14.69 -0.32 0.00	13.74 -0.40 0.00	19.92 -2.38 -0.07	17.18 -1.66 -0.62	9.84 -2.17 11.60	9.38 -2.00 9.43	20.63 -1.69 -0.31	18.85 -1.01 -0.41	22.31 -0.73 -0.17	17.72 -0.55 -0.51	18.91 -0.61 -0.47	15.67 -1.00 -0.73	9.25 -1.69 10.75	9.33 -1.46 7.94	9.22 -2.13 11.28	12.29 -1.86 4.59	11.42 -0.49 3.93	8.92 -0.31 2.69	5.99 -0.32 1.41	6.06 -0.22 1.45
MID___RAQUETTE_HYD 23851	14.68 -0.77 0.00	10.99 -0.53 0.00	13.50 -0.68 0.00	11.73 -0.55 0.00	14.33 -0.68 0.00	13.36 -0.78 0.00	18.30 -3.98 -0.05	15.70 -3.02 -0.50	10.34 -3.85 9.42	9.67 -3.48 7.66	19.16 -3.10 -0.25	17.79 -2.00 -0.33	21.20 -1.81 -0.14	16.74 -1.44 -0.41	17.89 -1.54 -0.38	14.57 -1.96 -0.59	9.68 -3.28 8.74	9.44 -2.83 6.46	9.60 -3.83 9.20	10.30 -3.24 5.19	8.98 -1.00 5.87	7.14 -0.64 4.13	4.85 -0.55 2.32	4.94 -0.44 2.35
MILLIKEN___1 23584	16.71 0.45 -0.81	13.30 0.28 -1.50	15.63 0.40 -1.05	14.12 0.28 -1.56	16.50 0.39 -1.10	15.83 0.35 -1.34	23.50 0.73 -0.54	21.30 0.78 -2.30	25.60 1.04 -0.95	23.18 0.79 -1.58	24.05 0.90 -1.13	21.68 0.72 -1.51	24.57 1.01 -0.69	20.42 0.78 -1.87	21.68 0.90 -1.73	19.27 0.65 -2.67	25.82 1.08 -3.04	26.12 0.88 -6.52	26.75 0.97 -3.14	22.04 0.71 -2.59	18.78 0.54 -2.40	15.26 0.33 -3.00	11.18 0.18 -3.28	10.93 0.22 -2.97
MILLIKEN___2 23585	16.71 0.45 -0.81	13.30 0.28 -1.50	15.63 0.40 -1.05	14.12 0.28 -1.56	16.50 0.39 -1.10	15.83 0.35 -1.34	23.50 0.73 -0.54	21.30 0.78 -2.30	25.60 1.04 -0.95	23.18 0.79 -1.58	24.05 0.90 -1.13	21.68 0.72 -1.51	24.57 1.01 -0.69	20.42 0.78 -1.87	21.68 0.90 -1.73	19.27 0.65 -2.67	25.82 1.08 -3.04	26.12 0.88 -6.52	26.75 0.97 -3.14	22.04 0.71 -2.59	18.78 0.54 -2.40	15.26 0.33 -3.00	11.18 0.18 -3.28	10.93 0.22 -2.97
MILLIKEN___DIESEL 23629	16.71 0.45 -0.81	13.30 0.28 -1.50	15.63 0.40 -1.05	14.12 0.28 -1.56	16.50 0.39 -1.10	15.83 0.35 -1.34	23.50 0.73 -0.54	21.30 0.78 -2.30	25.60 1.04 -0.95	23.18 0.79 -1.58	24.05 0.90 -1.13	21.68 0.72 -1.51	24.57 1.01 -0.69	20.42 0.78 -1.87	21.68 0.90 -1.73	19.27 0.65 -2.67	25.82 1.08 -3.04	26.12 0.88 -6.52	26.75 0.97 -3.14	22.04 0.71 -2.59	18.78 0.54 -2.40	15.26 0.33 -3.00	11.18 0.18 -3.28	10.93 0.22 -2.97
MILLSEAT___LFGE 323607	15.85 -0.22 -0.61	12.50 -0.16 -1.13	14.71 -0.27 -0.80	13.26 -0.21 -1.18	15.52 -0.32 -0.83	15.07 -0.08 -1.01	22.15 0.02 -0.41	20.11 0.02 -1.87	24.09 -0.35 -0.83	22.02 -0.12 -1.33	22.36 -0.57 -0.92	20.27 -0.41 -1.22	23.18 -0.73 -1.04	18.97 -0.32 -1.52	20.11 -0.34 -1.41	17.96 -0.16 -2.17	24.04 -0.17 -2.52	24.20 0.13 -5.34	24.86 -0.16 -2.38	20.81 0.11 -1.96	17.73 0.06 -1.82	14.21 0.01 -2.28	10.22 0.02 -2.48	10.17 0.18 -2.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.03 1.37 -4.20	20.36 1.05 -7.78	20.84 1.18 -5.48	21.44 1.06 -8.09	21.98 1.26 -5.71	22.29 1.20 -6.95	26.96 1.91 -2.82	29.86 1.79 -9.85	28.76 2.50 -2.64	28.81 2.35 -5.65	29.24 2.33 -4.89	28.06 2.08 -6.52	28.06 2.45 -2.73	27.81 1.94 -8.11	28.52 1.98 -7.49	29.21 1.71 -11.55	35.65 2.32 -11.64	47.54 2.06 -26.75	41.30 2.33 -16.34	34.10 1.91 -13.45	29.85 1.54 -12.47	28.74 1.22 -15.60	25.50 0.76 -17.02	23.90 0.73 -15.44
MODEL_CITY_ENERGY 24167	15.44 -0.66 -0.65	12.28 -0.46 -1.21	14.37 -0.67 -0.85	12.99 -0.55 -1.26	15.15 -0.75 -0.89	14.74 -0.48 -1.08	21.33 -1.33 -0.44	19.47 -0.71 -1.96	23.19 -1.28 -0.85	21.27 -0.92 -1.38	21.53 -1.45 -0.96	19.56 -1.19 -1.29	22.02 -1.69 -0.83	18.30 -1.07 -1.60	19.39 -1.14 -1.48	17.42 -0.81 -2.28	23.20 -1.13 -2.63	23.59 -0.73 -5.60	24.01 -1.18 -2.55	20.16 -0.67 -2.10	17.19 -0.60 -1.95	13.93 -0.43 -2.44	10.13 -0.25 -2.66	10.08 -0.06 -2.41
MODERN_LFGE___ 323580	15.44 -0.66 -0.65	12.28 -0.46 -1.21	14.37 -0.67 -0.85	12.99 -0.55 -1.26	15.15 -0.75 -0.89	14.74 -0.48 -1.08	21.33 -1.33 -0.44	19.47 -0.71 -1.96	23.19 -1.28 -0.85	21.27 -0.92 -1.38	21.53 -1.45 -0.96	19.56 -1.19 -1.29	22.02 -1.69 -0.83	18.30 -1.07 -1.60	19.39 -1.14 -1.48	17.42 -0.81 -2.28	23.20 -1.13 -2.63	23.59 -0.73 -5.60	24.01 -1.18 -2.55	20.16 -0.67 -2.10	17.19 -0.60 -1.95	13.93 -0.43 -2.44	10.13 -0.25 -2.66	10.08 -0.06 -2.41
MOHAWK_PAPER___DRP 24187	21.91 1.07 -5.39	22.28 0.76 -9.99	22.17 0.95 -7.03	23.48 0.81 -10.39	23.36 1.02 -7.33	24.03 0.97 -8.92	27.42 1.58 -3.62	32.17 1.37 -12.58	28.74 1.79 -3.33	29.51 1.52 -7.18	29.89 1.63 -6.25	29.22 1.44 -8.33	28.06 1.69 -3.49	29.43 1.31 -10.35	30.06 1.45 -9.57	31.88 1.18 -14.75	38.16 1.65 -14.82	54.32 1.46 -34.13	45.18 1.58 -20.97	37.50 1.31 -17.46	33.27 1.08 -16.35	32.97 0.77 -20.28	30.20 0.48 -22.00	28.19 0.49 -19.97
MONGAUP___HYD 23641	20.45 1.14 -3.86	19.54 0.86 -7.15	20.17 0.95 -5.03	20.58 0.86 -7.44	21.28 1.02 -5.25	21.49 0.96 -6.39	26.46 1.64 -2.59	28.97 1.68 -9.08	28.19 2.13 -2.45	27.98 1.96 -5.22	28.52 2.00 -4.51	27.14 1.67 -6.01	27.47 2.08 -2.52	26.96 1.72 -7.47	27.74 1.79 -6.90	28.20 1.61 -10.64	34.51 2.08 -10.73	45.29 1.91 -24.65	39.79 2.15 -15.01	32.84 1.74 -12.36	28.77 1.47 -11.45	27.35 1.10 -14.34	24.02 0.66 -15.64	22.52 0.60 -14.19
MONTAUK___DIESEL 23721	25.47 2.55 -7.47	22.16 1.95 -8.68	22.66 2.30 -6.18	22.44 2.01 -8.14	23.91 2.40 -6.50	27.20 2.31 -10.76	33.91 3.91 -7.77	35.84 3.57 -14.05	39.68 4.79 -11.28	39.50 4.43 -14.26	45.39 4.40 -18.97	43.77 3.89 -20.42	43.46 4.37 -16.21	43.25 3.55 -21.93	43.16 3.68 -20.43	43.37 3.21 -24.21	50.40 4.36 -24.35	73.26 3.97 -50.56	71.33 4.64 -44.06	56.23 3.82 -33.68	46.19 3.09 -27.26	42.52 2.29 -28.31	39.05 1.43 -29.90	33.12 1.36 -24.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.20 1.53 -4.21	20.50 1.16 -7.81	21.00 1.32 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.03 2.76 -2.65	29.10 2.62 -5.67	29.50 2.57 -4.91	28.32 2.31 -6.55	28.32 2.70 -2.74	28.05 2.15 -8.14	28.76 2.19 -7.52	29.42 1.88 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.92 1.35 -15.66	25.66 0.86 -17.08	24.04 0.81 -15.50
MUNSVILLE_WIND_PWR 323609	17.85 1.16 -1.24	14.73 0.91 -2.30	16.81 1.01 -1.62	15.57 0.90 -2.39	17.79 1.09 -1.69	17.25 1.06 -2.05	25.17 2.11 -0.83	23.61 2.13 -3.26	27.40 2.64 -1.14	25.08 2.18 -2.09	26.04 2.40 -1.62	23.68 2.06 -2.16	26.50 2.65 -0.97	22.58 2.13 -2.69	23.87 2.34 -2.48	21.50 1.72 -3.82	28.34 2.54 -4.11	29.93 2.13 -9.08	29.76 2.31 -4.82	24.37 1.67 -3.97	20.68 1.16 -3.68	17.30 0.77 -4.61	13.13 0.39 -5.02	12.76 0.47 -4.56
N SALMON___HYD 24042	14.93 -0.53 0.00	11.19 -0.33 0.00	13.82 -0.37 0.00	12.00 -0.28 0.00	14.68 -0.33 0.00	13.74 -0.40 0.00	20.78 -1.44 0.00	17.44 -0.98 -0.20	18.38 -1.32 3.91	16.42 -1.21 3.18	21.10 -1.01 -0.10	18.99 -0.60 -0.13	22.17 -0.75 -0.06	17.29 -0.64 -0.16	18.52 -0.69 -0.15	15.34 -0.85 -0.23	16.76 -1.30 3.63	14.92 -1.10 2.70	17.11 -1.56 3.96	10.45 -1.54 6.75	4.06 -0.98 10.80	3.36 -0.73 7.83	2.54 -0.51 4.66	2.61 -0.46 4.66

N.E_GEN_SANDY PD 24062	21.50 1.22 -4.82	21.38 0.91 -8.94	21.54 1.06 -6.29	22.51 0.92 -9.30	22.71 1.14 -6.57	23.21 1.09 -7.99	27.39 1.71 -3.45	31.60 1.51 -11.87	30.60 2.08 -4.91	29.13 1.87 -6.45	29.53 1.91 -5.60	28.61 1.67 -7.48	27.98 1.99 -3.12	28.58 1.53 -9.28	29.44 1.66 -8.73	30.93 1.40 -13.58	39.09 1.91 -15.49	51.00 1.67 -30.61	43.50 1.88 -18.99	35.00 1.57 -14.69	32.20 1.27 -15.09	30.81 0.96 -17.93	27.90 0.62 -19.56	26.10 0.63 -17.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.89 1.34 -4.09	20.13 1.03 -7.58	20.67 1.15 -5.33	21.20 1.03 -7.88	21.80 1.23 -5.56	22.08 1.17 -6.77	26.86 1.89 -2.75	29.61 1.79 -9.60	28.67 2.48 -2.58	28.65 2.33 -5.51	29.09 2.31 -4.77	27.90 2.08 -6.36	27.99 2.45 -2.67	27.62 1.95 -7.90	28.33 1.98 -7.30	28.93 1.72 -11.26	35.38 2.34 -11.35	46.88 2.08 -26.08	40.89 2.35 -15.91	33.79 1.95 -13.10	29.57 1.58 -12.14	28.35 1.24 -15.19	25.07 0.78 -16.58	23.50 0.73 -15.04
NARROWS_GT1_1 24228	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_2 24229	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_3 24230	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_4 24231	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_5 24232	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_6 24233	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_7 24234	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT1_8 24235	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_1 24236	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_2 24237	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_3 24238	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_4 24239	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_5 24240	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

NARROWS_GT2_6 24241	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_7 24242	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NARROWS_GT2_8 24243	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.43 1.44 -4.54	21.01 1.07 -8.41	21.29 1.19 -5.92	22.11 1.08 -8.74	22.49 1.31 -6.17	22.85 1.20 -7.51	27.39 2.11 -3.05	30.94 2.09 -10.63	29.19 2.74 -2.84	29.28 2.39 -6.08	29.69 2.40 -5.27	28.53 2.04 -7.03	28.25 2.42 -2.95	28.48 1.97 -8.74	29.23 2.10 -8.08	30.27 1.87 -12.45	36.90 2.67 -12.54	50.02 2.45 -28.84	43.02 2.74 -17.65	35.46 2.19 -14.54	31.02 1.71 -13.47	30.09 1.31 -16.86	26.90 0.80 -18.39	25.10 0.69 -16.68
NEG CAPITAL___MECHNVIL 23645	22.32 1.27 -5.60	22.75 0.85 -10.38	22.63 1.15 -7.30	24.04 0.97 -10.79	23.86 1.23 -7.62	24.60 1.20 -9.27	28.01 2.02 -3.76	33.18 1.89 -13.07	29.60 2.53 -3.46	30.37 2.10 -7.46	30.86 2.36 -6.49	30.17 2.06 -8.65	28.90 2.40 -3.63	30.40 1.88 -10.75	31.06 2.08 -9.93	32.92 1.66 -15.31	39.43 2.34 -15.39	56.28 2.12 -35.44	46.72 2.31 -21.77	38.80 1.89 -18.17	34.50 1.60 -17.06	34.13 1.10 -21.12	31.27 0.67 -22.88	29.17 0.67 -20.77
NEG CENTRAL_HIGH_ACRES 23767	15.60 -0.33 -0.47	12.12 -0.28 -0.88	14.46 -0.34 -0.62	12.89 -0.31 -0.91	15.29 -0.36 -0.64	14.64 -0.28 -0.78	22.12 -0.42 -0.32	19.69 -0.09 -1.56	24.14 -0.24 -0.76	21.79 -0.19 -1.17	22.52 -0.26 -0.77	20.21 -0.27 -1.02	23.03 -0.27 -0.43	18.84 -0.20 -1.27	20.03 -0.19 -1.17	17.60 -0.16 -1.81	23.79 -0.09 -2.18	23.24 0.00 -4.51	24.25 -0.23 -1.84	20.10 -0.15 -1.52	17.09 -0.16 -1.41	13.53 -0.16 -1.76	9.53 -0.12 -1.92	9.42 -0.06 -1.74
NEG CENTRAL___DRP 24199	16.21 0.23 -0.52	12.57 0.08 -0.97	15.02 0.16 -0.68	13.37 0.07 -1.01	15.88 0.17 -0.71	15.16 0.16 -0.87	22.98 0.40 -0.35	20.38 0.49 -1.67	25.01 0.59 -0.81	22.51 0.46 -1.24	23.34 0.51 -0.81	20.91 0.37 -1.09	23.88 0.55 -0.46	19.54 0.43 -1.35	20.81 0.51 -1.25	18.22 0.35 -1.92	24.73 0.71 -2.32	24.16 0.62 -4.82	25.30 0.63 -2.04	20.90 0.49 -1.68	17.73 0.33 -1.56	14.03 0.17 -1.95	9.92 0.08 -2.13	9.79 0.12 -1.93
NEG CENTRAL___INDECK 23768	16.73 0.57 -0.71	13.18 0.35 -1.31	15.55 0.44 -0.92	13.99 0.34 -1.36	16.41 0.44 -0.96	15.82 0.51 -1.17	23.55 0.84 -0.48	21.32 1.02 -2.08	25.60 1.11 -0.88	23.29 1.04 -1.45	23.96 0.92 -1.02	21.64 0.82 -1.36	24.73 0.98 -0.88	20.33 0.87 -1.69	21.55 0.93 -1.57	19.10 0.73 -2.41	25.70 1.24 -2.77	25.99 1.35 -5.91	26.84 1.45 -2.76	22.24 1.24 -2.27	18.90 0.95 -2.10	15.11 0.56 -2.63	10.92 0.32 -2.87	10.77 0.43 -2.61
NEG CENTRAL___SENECA 23627	16.38 0.34 -0.58	12.74 0.14 -1.08	15.17 0.23 -0.76	13.54 0.14 -1.12	16.04 0.24 -0.79	15.34 0.24 -0.96	23.18 0.56 -0.39	20.66 0.64 -1.80	25.19 0.76 -0.83	22.71 0.60 -1.30	23.51 0.62 -0.88	21.09 0.47 -1.17	24.03 0.66 -0.49	19.77 0.55 -1.45	21.04 0.65 -1.34	18.48 0.46 -2.07	25.09 0.93 -2.46	24.72 0.82 -5.17	25.76 0.86 -2.27	21.30 0.69 -1.87	18.07 0.49 -1.73	14.34 0.25 -2.17	10.20 0.12 -2.37	10.07 0.19 -2.15
NEG CENTRAL___STATE_STREET 24147	16.32 0.36 -0.51	12.65 0.18 -0.94	15.16 0.31 -0.66	13.45 0.18 -0.98	15.98 0.28 -0.69	15.22 0.24 -0.84	22.99 0.42 -0.34	20.38 0.53 -1.63	25.27 0.85 -0.81	22.69 0.65 -1.24	23.61 0.79 -0.80	21.13 0.60 -1.07	24.19 0.87 -0.45	19.61 0.52 -1.33	20.89 0.61 -1.23	18.28 0.43 -1.90	24.74 0.76 -2.29	24.10 0.64 -4.73	25.29 0.68 -1.98	20.86 0.49 -1.63	17.70 0.35 -1.51	14.06 0.25 -1.89	9.91 0.12 -2.07	9.78 0.17 -1.87
NEG MILLWOOD___DRP 24198	21.20 1.44 -4.31	20.63 1.11 -8.00	21.02 1.20 -5.63	21.74 1.14 -8.31	22.21 1.34 -5.87	22.52 1.24 -7.14	27.24 2.11 -2.90	30.39 2.06 -10.11	29.23 2.90 -2.71	29.25 2.64 -5.80	29.72 2.68 -5.02	28.47 2.31 -6.70	28.49 2.81 -2.81	28.31 2.22 -8.32	28.99 2.25 -7.69	29.75 1.95 -11.85	36.43 2.80 -11.94	48.60 2.42 -27.46	42.15 2.74 -16.78	34.75 2.19 -13.82	30.31 1.66 -12.81	29.32 1.37 -16.03	26.01 0.81 -17.48	24.34 0.75 -15.86
NEG NORTH_FLCN_SEA 23793	14.97 -0.48 0.00	11.22 -0.30 0.00	13.86 -0.33 0.00	12.04 -0.25 0.00	14.74 -0.27 0.00	13.83 -0.31 0.00	21.67 -0.55 0.00	17.80 -0.42 0.00	21.65 -0.59 1.38	19.12 -0.54 1.14	21.58 -0.44 0.00	19.17 -0.29 0.00	22.35 -0.53 0.00	17.28 -0.48 0.00	18.56 -0.50 0.00	15.44 -0.51 0.00	19.64 -0.72 1.34	16.96 -0.64 1.13	20.30 -0.93 1.41	10.35 -1.03 7.36	1.81 -1.06 12.97	1.72 -0.80 9.40	1.60 -0.52 5.60	1.62 -0.51 5.60
NEG NORTH_KES_CHATEGAY 23792	14.84 -0.62 0.00	11.11 -0.41 0.00	13.72 -0.47 0.00	11.93 -0.36 0.00	14.60 -0.40 0.00	13.70 -0.44 0.00	21.31 -0.91 0.00	17.53 -0.69 0.00	20.63 -0.92 2.07	18.26 -0.83 1.72	21.24 -0.77 0.00	18.89 -0.56 0.00	22.05 -0.82 0.00	17.07 -0.69 0.00	18.31 -0.74 0.00	15.23 -0.72 0.00	18.64 -1.04 2.02	16.12 -0.92 1.69	19.30 -1.24 2.09	10.27 -1.27 7.20	2.30 -1.16 12.39	2.07 -0.87 8.98	1.80 -0.56 5.35	1.83 -0.56 5.35
NEG NORTH___ALICE_FALLS 23915	14.99 -0.46 0.00	11.24 -0.29 0.00	13.87 -0.31 0.00	12.06 -0.22 0.00	14.77 -0.24 0.00	13.84 -0.30 0.00	21.69 -0.53 0.00	17.87 -0.35 0.00	21.61 -0.52 1.49	19.09 -0.48 1.24	21.64 -0.37 0.00	19.24 -0.21 0.00	22.42 -0.46 0.00	17.34 -0.43 0.00	18.61 -0.44 0.00	15.47 -0.48 0.00	19.61 -0.63 1.45	16.95 -0.56 1.22	20.28 -0.84 1.51	10.43 -0.98 7.33	1.95 -1.01 12.88	1.81 -0.77 9.34	1.65 -0.51 5.56	1.68 -0.50 5.56
NEG NORTH___LWR_SARANAC 23913	14.99 -0.46 0.00	11.24 -0.29 0.00	13.87 -0.31 0.00	12.06 -0.22 0.00	14.77 -0.24 0.00	13.84 -0.30 0.00	21.69 -0.53 0.00	17.87 -0.35 0.00	21.61 -0.52 1.49	19.09 -0.48 1.24	21.64 -0.37 0.00	19.24 -0.21 0.00	22.42 -0.46 0.00	17.34 -0.43 0.00	18.61 -0.44 0.00	15.47 -0.48 0.00	19.61 -0.63 1.45	16.95 -0.56 1.22	20.28 -0.84 1.51	10.43 -0.98 7.33	1.95 -1.01 12.88	1.81 -0.77 9.34	1.65 -0.51 5.56	1.68 -0.50 5.56

NEG NORTH___PLATTSBURG 23628	14.99 -0.46 0.00	11.24 -0.29 0.00	13.87 -0.31 0.00	12.06 -0.22 0.00	14.77 -0.24 0.00	13.84 -0.30 0.00	21.69 -0.53 0.00	17.87 -0.35 0.00	21.61 -0.52 1.49	19.09 -0.48 1.24	21.64 -0.37 0.00	19.24 -0.21 0.00	22.42 -0.46 0.00	17.34 -0.43 0.00	18.61 -0.44 0.00	15.47 -0.48 0.00	19.61 -0.63 1.45	16.95 -0.56 1.22	20.28 -0.84 1.51	10.43 -0.98 7.33	1.95 -1.01 12.88	1.81 -0.77 9.34	1.65 -0.51 5.56	1.68 -0.50 5.56
NEG WEST_LEA_LOCKPORT 23791	15.64 -0.46 -0.64	12.40 -0.32 -1.19	14.54 -0.48 -0.84	13.13 -0.39 -1.24	15.31 -0.57 -0.88	14.91 -0.30 -1.07	21.66 -1.00 -0.43	19.71 -0.45 -1.94	23.53 -0.92 -0.84	21.57 -0.60 -1.37	21.85 -1.12 -0.95	19.82 -0.91 -1.27	23.07 -1.33 -1.52	18.55 -0.80 -1.58	19.65 -0.86 -1.46	17.63 -0.57 -2.25	23.50 -0.80 -2.61	23.83 -0.43 -5.54	24.31 -0.84 -2.51	20.41 -0.39 -2.07	17.38 -0.38 -1.92	14.06 -0.26 -2.40	10.19 -0.15 -2.62	10.15 0.04 -2.37
NEG WEST___LANCASTR 23811	16.42 0.22 -0.75	13.09 0.17 -1.39	15.31 0.14 -0.98	13.86 0.12 -1.45	16.14 0.11 -1.02	15.67 0.28 -1.25	22.82 0.09 -0.51	20.73 0.33 -2.18	24.63 0.12 -0.90	22.57 0.27 -1.50	22.98 -0.11 -1.07	20.88 0.00 -1.43	23.74 -0.27 -1.14	19.59 0.05 -1.77	20.73 0.04 -1.64	18.62 0.14 -2.53	24.77 0.19 -2.88	25.26 0.35 -6.18	25.74 0.18 -2.93	21.60 0.45 -2.41	18.41 0.33 -2.24	14.96 0.24 -2.80	10.93 0.16 -3.05	10.84 0.34 -2.77
NEG_PENN_ALLEGHNY 23528	17.17 0.42 -1.30	14.21 0.28 -2.41	16.23 0.35 -1.69	15.06 0.27 -2.50	17.12 0.35 -1.77	16.64 0.35 -2.15	23.66 0.56 -0.87	22.24 0.62 -3.40	25.54 0.76 -1.17	23.66 0.67 -2.18	24.40 0.68 -1.70	22.29 0.56 -2.27	24.64 0.73 -1.04	21.19 0.60 -2.83	22.35 0.68 -2.61	20.50 0.53 -4.02	26.80 0.85 -4.26	28.85 0.69 -9.43	28.41 0.72 -5.05	23.48 0.58 -4.16	20.14 0.44 -3.86	17.05 0.31 -4.83	13.17 0.18 -5.27	12.74 0.23 -4.78
NEG___GEN_MONROE 24207	15.89 -0.06 -0.50	12.37 -0.08 -0.93	14.70 -0.14 -0.65	13.13 -0.12 -0.97	15.55 -0.14 -0.68	14.94 -0.03 -0.83	22.34 -0.22 -0.34	19.99 0.15 -1.62	24.27 -0.12 -0.77	22.09 0.08 -1.20	22.68 -0.13 -0.80	20.48 -0.04 -1.06	23.16 -0.16 -0.45	19.12 0.04 -1.32	20.25 -0.02 -1.22	17.83 0.00 -1.88	24.01 0.07 -2.25	23.78 0.37 -4.68	24.72 0.14 -1.96	20.59 0.24 -1.61	17.43 0.10 -1.49	13.80 0.01 -1.87	9.76 0.00 -2.04	9.69 0.11 -1.85
NEPA___ENERGY 23901	16.49 0.28 -0.76	13.15 0.22 -1.40	15.37 0.20 -0.99	13.93 0.18 -1.46	16.19 0.15 -1.03	15.75 0.35 -1.25	22.85 0.11 -0.51	20.72 0.31 -2.19	24.63 0.12 -0.90	22.56 0.25 -1.50	22.96 -0.13 -1.08	20.87 -0.02 -1.44	23.79 -0.30 -1.22	19.55 0.00 -1.78	20.66 -0.04 -1.65	18.57 0.08 -2.54	24.68 0.09 -2.89	25.22 0.28 -6.21	25.65 0.07 -2.95	21.54 0.37 -2.43	18.40 0.30 -2.25	15.00 0.26 -2.82	10.98 0.18 -3.08	10.89 0.36 -2.79
NEVERSINK___HYD 23608	19.89 0.82 -3.62	18.87 0.63 -6.71	19.57 0.67 -4.72	19.88 0.61 -6.98	20.65 0.72 -4.93	20.81 0.68 -5.99	25.92 1.27 -2.43	28.10 1.35 -8.53	27.58 1.65 -2.31	27.24 1.52 -4.91	27.75 1.50 -4.24	26.51 1.40 -5.65	26.89 1.65 -2.37	26.26 1.47 -7.02	26.97 1.43 -6.49	27.26 1.31 -10.00	33.62 1.82 -10.10	43.58 1.67 -23.19	38.57 1.86 -14.08	31.83 1.50 -11.60	27.73 1.14 -10.75	26.17 0.80 -13.45	22.88 0.49 -14.67	21.48 0.43 -13.31
NEWTON___FALLS_HYD 23847	15.15 -0.31 0.00	11.34 -0.18 0.00	13.90 -0.28 0.00	12.08 -0.21 0.00	14.69 -0.32 0.00	13.74 -0.40 0.00	19.92 -2.38 -0.07	17.18 -1.66 -0.62	9.84 -2.17 11.60	9.38 -2.00 9.43	20.63 -1.69 -0.31	18.85 -1.01 -0.41	22.31 -0.73 -0.17	17.72 -0.55 -0.51	18.91 -0.61 -0.47	15.67 -1.00 -0.73	9.25 -1.69 10.75	9.33 -1.46 7.94	9.22 -2.13 11.28	12.29 -1.86 4.59	11.42 -0.49 3.93	8.92 -0.31 2.69	5.99 -0.32 1.41	6.06 -0.22 1.45
NIAGARA_115E_LBMP 323715	15.35 -0.77 -0.66	12.21 -0.54 -1.23	14.28 -0.77 -0.87	12.94 -0.63 -1.28	15.06 -0.85 -0.90	14.66 -0.58 -1.10	21.16 -1.51 -0.45	19.33 -0.87 -1.98	23.00 -1.46 -0.85	21.12 -1.08 -1.39	21.36 -1.63 -0.97	19.39 -1.36 -1.30	21.63 -1.90 -0.66	18.15 -1.23 -1.62	19.23 -1.31 -1.49	17.31 -0.94 -2.30	23.03 -1.32 -2.66	23.48 -0.90 -5.65	23.81 -1.40 -2.59	20.02 -0.84 -2.13	17.07 -0.74 -1.97	13.88 -0.51 -2.47	10.10 -0.31 -2.69	10.06 -0.12 -2.44
NIAGARA_115W_LBMP 323714	15.24 -0.88 -0.67	12.15 -0.61 -1.24	14.17 -0.88 -0.87	12.86 -0.71 -1.28	14.94 -0.98 -0.91	14.56 -0.68 -1.10	20.96 -1.71 -0.45	19.15 -1.06 -1.99	22.77 -1.70 -0.85	20.91 -1.29 -1.40	21.14 -1.85 -0.98	19.22 -1.54 -1.30	20.54 -2.10 0.23	17.98 -1.40 -1.62	19.04 -1.51 -1.50	17.16 -1.10 -2.31	22.80 -1.56 -2.66	23.24 -1.14 -5.66	23.58 -1.65 -2.60	19.84 -1.03 -2.14	16.94 -0.89 -1.98	13.78 -0.62 -2.48	10.06 -0.36 -2.71	10.01 -0.18 -2.45
NIAGARA_230_LBMP 323716	15.47 -0.65 -0.66	12.31 -0.44 -1.23	14.39 -0.65 -0.86	13.03 -0.53 -1.28	15.17 -0.74 -0.90	14.77 -0.47 -1.10	21.32 -1.36 -0.44	19.44 -0.76 -1.98	23.14 -1.32 -0.85	21.22 -0.98 -1.39	21.49 -1.50 -0.97	19.53 -1.23 -1.30	20.90 -1.72 0.25	18.26 -1.12 -1.61	19.34 -1.20 -1.49	17.40 -0.85 -2.30	23.13 -1.21 -2.65	23.56 -0.80 -5.64	23.92 -1.29 -2.58	20.13 -0.73 -2.12	17.18 -0.63 -1.97	13.95 -0.43 -2.46	10.16 -0.25 -2.69	10.11 -0.06 -2.44
NIAGARA____ 23760	15.35 -0.77 -0.66	12.21 -0.54 -1.23	14.27 -0.78 -0.87	12.93 -0.64 -1.28	15.04 -0.87 -0.90	14.64 -0.59 -1.10	21.16 -1.51 -0.45	19.33 -0.87 -1.98	23.00 -1.46 -0.85	21.10 -1.10 -1.39	21.36 -1.63 -0.97	19.39 -1.36 -1.30	21.02 -1.90 -0.05	18.15 -1.23 -1.62	19.21 -1.33 -1.49	17.31 -0.94 -2.30	23.00 -1.35 -2.66	23.43 -0.94 -5.65	23.79 -1.43 -2.59	20.00 -0.86 -2.13	17.07 -0.74 -1.97	13.88 -0.51 -2.47	10.11 -0.30 -2.70	10.06 -0.12 -2.45
NINE_MILE_1 23575	15.38 -0.33 -0.25	11.73 -0.26 -0.47	14.20 -0.31 -0.33	12.49 -0.28 -0.48	15.02 -0.33 -0.34	14.24 -0.31 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.04	23.81 -0.40 -0.60	21.29 -0.37 -0.86	22.13 -0.40 -0.51	19.77 -0.37 -0.68	22.77 -0.39 -0.29	18.31 -0.30 -0.85	19.53 -0.31 -0.78	16.90 -0.26 -1.21	22.91 -0.32 -1.54	21.54 -0.26 -3.08	23.09 -0.52 -0.98	19.13 -0.41 -0.81	16.29 -0.30 -0.75	12.62 -0.24 -0.94	8.59 -0.15 -1.02	8.52 -0.14 -0.93
NINE_MILE_2 23744	15.38 -0.33 -0.25	11.72 -0.26 -0.46	14.20 -0.31 -0.33	12.49 -0.28 -0.48	15.02 -0.33 -0.34	14.24 -0.31 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.03	23.81 -0.40 -0.60	21.29 -0.37 -0.86	22.13 -0.40 -0.51	19.77 -0.37 -0.68	22.77 -0.39 -0.29	18.31 -0.30 -0.85	19.53 -0.31 -0.78	16.90 -0.26 -1.21	22.91 -0.32 -1.54	21.53 -0.26 -3.07	23.09 -0.52 -0.98	19.13 -0.41 -0.81	16.29 -0.30 -0.75	12.62 -0.24 -0.93	8.58 -0.15 -1.02	8.52 -0.14 -0.93
NM_CAPITAL___DRP 24208	21.83 1.04 -5.34	22.17 0.74 -9.91	22.08 0.92 -6.97	23.37 0.79 -10.30	23.27 0.99 -7.27	23.93 0.95 -8.84	27.28 1.47 -3.59	31.93 1.24 -12.47	28.50 1.58 -3.31	29.26 1.33 -7.12	29.64 1.43 -6.19	28.96 1.25 -8.26	27.80 1.47 -3.46	29.18 1.15 -10.26	29.79 1.26 -9.48	31.60 1.04 -14.62	37.82 1.43 -14.69	53.81 1.25 -33.83	44.77 1.36 -20.78	37.16 1.12 -17.30	32.96 0.92 -16.20	32.68 0.67 -20.09	29.94 0.42 -21.80	27.95 0.43 -19.79

NM_CENTRAL___DRP 24181	15.83 0.03 -0.35	12.14 -0.02 -0.64	14.65 0.01 -0.45	12.93 -0.02 -0.67	15.48 0.00 -0.47	14.71 0.00 -0.57	22.53 0.07 -0.23	19.72 0.22 -1.28	24.66 0.26 -0.79	22.08 0.17 -1.10	22.87 0.22 -0.63	20.44 0.14 -0.84	23.50 0.28 -0.35	19.01 0.20 -1.05	20.29 0.27 -0.97	17.60 0.16 -1.49	23.97 0.33 -1.95	22.80 0.24 -3.84	24.34 0.14 -1.57	19.97 0.08 -1.16	16.94 0.06 -1.03	13.23 0.01 -1.29	9.13 0.00 -1.41	9.04 0.02 -1.28
NM_FRONTIER___DRP 24179	15.24 -0.88 -0.67	12.15 -0.61 -1.24	14.17 -0.88 -0.87	12.86 -0.71 -1.28	14.94 -0.98 -0.91	14.56 -0.68 -1.10	20.96 -1.71 -0.45	19.15 -1.06 -1.99	22.77 -1.70 -0.85	20.91 -1.29 -1.40	21.14 -1.85 -0.98	19.22 -1.54 -1.30	20.54 -2.10 0.23	17.98 -1.40 -1.62	19.04 -1.51 -1.50	17.16 -1.10 -2.31	22.80 -1.56 -2.66	23.24 -1.14 -5.66	23.58 -1.65 -2.60	19.84 -1.03 -2.14	16.94 -0.89 -1.98	13.78 -0.62 -2.48	10.06 -0.36 -2.71	10.01 -0.18 -2.45
NM_ST_REGIS___HYD 24053	14.73 -0.73 0.00	11.03 -0.50 0.00	13.56 -0.62 0.00	11.79 -0.49 0.00	14.41 -0.60 0.00	13.45 -0.69 0.00	18.83 -3.40 0.00	16.09 -2.57 -0.44	12.02 -3.31 8.29	11.09 -2.98 6.74	19.59 -2.64 -0.22	18.05 -1.69 -0.29	21.39 -1.60 -0.12	16.85 -1.28 -0.36	17.99 -1.39 -0.33	14.73 -1.74 -0.51	11.17 -2.84 7.69	10.57 -2.47 5.68	10.94 -3.33 8.36	10.16 -2.87 5.71	7.76 -1.01 7.07	6.10 -0.69 5.12	4.11 -0.56 3.05	4.22 -0.46 3.05
NORTHPORT___1 23551	24.93 2.01 -7.47	21.77 1.57 -8.68	22.15 1.79 -6.18	22.01 1.59 -8.14	23.40 1.89 -6.50	26.69 1.80 -10.76	32.84 2.85 -7.77	34.76 2.50 -14.05	38.17 3.28 -11.28	38.08 3.02 -14.26	43.90 2.91 -18.97	42.45 2.57 -20.42	42.06 2.97 -16.21	42.08 2.38 -21.93	41.94 2.46 -20.43	42.27 2.11 -24.21	48.86 2.82 -24.35	71.76 2.47 -50.56	69.50 2.81 -44.06	54.76 2.34 -33.68	45.02 1.92 -27.26	41.76 1.53 -28.31	38.66 1.04 -29.90	32.77 1.01 -24.03
NORTHPORT___2 23552	24.93 2.01 -7.47	21.77 1.57 -8.68	22.15 1.79 -6.18	22.01 1.59 -8.14	23.40 1.89 -6.50	26.69 1.80 -10.76	32.84 2.85 -7.77	34.76 2.50 -14.05	38.17 3.28 -11.28	38.08 3.02 -14.26	43.90 2.91 -18.97	42.45 2.57 -20.42	42.06 2.97 -16.21	42.08 2.38 -21.93	41.94 2.46 -20.43	42.27 2.11 -24.21	48.86 2.82 -24.35	71.76 2.47 -50.56	69.50 2.81 -44.06	54.76 2.34 -33.68	45.02 1.92 -27.26	41.76 1.53 -28.31	38.66 1.04 -29.90	32.77 1.01 -24.03
NORTHPORT___3 23553	24.61 1.68 -7.47	21.49 1.28 -8.68	21.81 1.45 -6.18	21.71 1.29 -8.14	23.04 1.53 -6.50	26.37 1.47 -10.76	32.15 2.16 -7.77	34.17 1.91 -14.04	37.53 2.64 -11.27	37.55 2.50 -14.25	43.36 2.38 -18.97	42.01 2.14 -20.41	41.57 2.49 -16.21	41.66 1.97 -21.92	41.49 2.02 -20.42	41.91 1.75 -24.21	48.38 2.34 -24.34	71.36 2.08 -50.55	69.04 2.35 -44.05	54.34 1.93 -33.67	44.65 1.55 -27.25	41.45 1.23 -28.30	38.53 0.91 -29.90	32.64 0.87 -24.03
NORTHPORT___4 23650	24.61 1.68 -7.47	21.49 1.28 -8.68	21.81 1.45 -6.18	21.71 1.29 -8.14	23.04 1.53 -6.50	26.37 1.47 -10.76	32.15 2.16 -7.77	34.17 1.91 -14.04	37.53 2.64 -11.27	37.55 2.50 -14.25	43.36 2.38 -18.97	42.01 2.14 -20.41	41.57 2.49 -16.21	41.66 1.97 -21.92	41.49 2.02 -20.42	41.91 1.75 -24.21	48.38 2.34 -24.34	71.36 2.08 -50.55	69.04 2.35 -44.05	54.34 1.93 -33.67	44.65 1.55 -27.25	41.45 1.23 -28.30	38.53 0.91 -29.90	32.64 0.87 -24.03
NORTHPORT___IC 23718	24.93 2.01 -7.47	21.77 1.57 -8.68	22.15 1.79 -6.18	22.01 1.59 -8.14	23.40 1.89 -6.50	26.69 1.80 -10.76	32.84 2.85 -7.77	34.76 2.50 -14.05	38.17 3.28 -11.28	38.08 3.02 -14.26	43.90 2.91 -18.97	42.45 2.57 -20.42	42.06 2.97 -16.21	42.08 2.38 -21.93	41.94 2.46 -20.43	42.27 2.11 -24.21	48.86 2.82 -24.35	71.76 2.47 -50.56	69.50 2.81 -44.06	54.76 2.34 -33.68	45.02 1.92 -27.26	41.76 1.53 -28.31	38.66 1.04 -29.90	32.77 1.01 -24.03
NPX_GEN_1385_PROXY 323591	24.70 1.78 -7.47	21.80 1.59 -8.68	21.98 1.62 -6.18	21.87 1.45 -8.14	23.25 1.74 -6.50	26.48 1.58 -10.76	32.55 2.56 -7.77	35.24 2.39 -14.63	37.09 2.79 -10.69	37.36 2.35 -14.20	38.87 2.20 -14.65	38.10 1.95 -16.70	38.10 2.24 -12.98	37.32 1.86 -17.69	37.43 1.89 -16.49	40.28 1.63 -22.70	47.86 2.17 -24.00	57.34 1.91 -36.70	52.00 2.13 -27.24	42.00 1.78 -21.48	37.80 1.44 -20.52	34.70 1.13 -21.65	32.80 0.78 -24.30	31.86 0.74 -23.38
NPX_GEN_CSC 323557	25.06 2.13 -7.47	21.85 1.65 -8.68	22.27 1.90 -6.18	22.10 1.68 -8.14	23.51 2.00 -6.50	26.82 1.92 -10.76	33.13 3.13 -7.77	35.69 2.84 -14.63	38.11 3.80 -10.69	38.56 3.49 -14.26	44.40 3.41 -18.97	42.88 3.00 -20.43	42.49 3.41 -16.20	42.45 2.75 -21.93	41.96 2.84 -20.07	42.98 2.46 -24.57	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	54.44 2.79 -32.91	46.15 2.28 -28.02	41.98 1.75 -28.31	38.75 1.14 -29.90	32.84 1.07 -24.03
NSINS_S_GLNS_FALLS 23858	22.44 1.34 -5.64	22.85 0.85 -10.47	22.84 1.29 -7.37	24.25 1.08 -10.88	24.07 1.38 -7.68	24.84 1.36 -9.35	28.26 2.24 -3.79	33.57 2.17 -13.18	30.01 2.90 -3.49	30.64 2.31 -7.52	31.24 2.68 -6.54	30.55 2.37 -8.72	29.25 2.72 -3.66	30.76 2.15 -10.85	31.43 2.36 -10.02	33.25 1.85 -15.45	39.86 2.65 -15.52	56.93 2.45 -35.75	47.24 2.65 -21.96	39.21 2.14 -18.33	34.89 1.84 -17.21	34.44 1.22 -21.31	31.52 0.72 -23.08	29.39 0.70 -20.96
NUCOR_STEEL___DRP 24197	16.19 0.25 -0.49	12.54 0.12 -0.90	15.03 0.21 -0.63	13.33 0.11 -0.94	15.85 0.18 -0.66	15.10 0.16 -0.81	22.96 0.40 -0.33	20.27 0.47 -1.58	25.05 0.64 -0.80	22.50 0.48 -1.22	23.39 0.59 -0.78	20.92 0.43 -1.04	23.95 0.64 -0.44	19.52 0.46 -1.29	20.80 0.55 -1.19	18.19 0.40 -1.84	24.61 0.67 -2.24	23.89 0.56 -4.60	25.12 0.59 -1.90	20.71 0.41 -1.56	17.61 0.32 -1.45	13.90 0.17 -1.81	9.77 0.08 -1.98	9.64 0.12 -1.79
NYISO_LBMP_REFERENCE 24008	15.45 0.00 0.00	11.52 0.00 0.00	14.18 0.00 0.00	12.29 0.00 0.00	15.01 0.00 0.00	14.14 0.00 0.00	22.23 0.00 0.00	18.22 0.00 0.00	23.61 0.00 0.00	20.81 0.00 0.00	22.02 0.00 0.00	19.46 0.00 0.00	22.87 0.00 0.00	17.76 0.00 0.00	19.05 0.00 0.00	15.95 0.00 0.00	21.69 0.00 0.00	18.72 0.00 0.00	22.63 0.00 0.00	18.74 0.00 0.00	15.84 0.00 0.00	11.92 0.00 0.00	7.72 0.00 0.00	7.73 0.00 0.00
NYPA_BRENTWD____GT 24164	25.04 2.12 -7.47	21.83 1.63 -8.68	22.24 1.87 -6.18	22.08 1.66 -8.14	23.49 1.98 -6.50	26.79 1.90 -10.76	33.04 3.05 -7.77	34.98 2.72 -14.05	38.53 3.63 -11.28	38.42 3.35 -14.26	44.16 3.17 -18.97	42.68 2.80 -20.42	42.33 3.25 -16.21	42.31 2.61 -21.93	42.17 2.69 -20.43	42.48 2.31 -24.21	49.17 3.12 -24.35	71.91 2.62 -50.56	69.68 2.99 -44.06	55.04 2.62 -33.68	45.22 2.12 -27.26	41.89 1.66 -28.31	38.72 1.10 -29.90	32.84 1.07 -24.03
NYPA_GOWANUS____GT5 24156	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

NYPA_GOWANUS____GT6 24157	21.30	20.57	21.07	21.62	22.21	22.46	27.15	30.06	29.07	29.14	29.50	28.38	28.38	28.09	28.80	29.45	35.89	47.84	41.56	34.32	30.03	28.94	25.69	24.07
	1.64	1.23	1.39	1.22	1.47	1.34	2.09	1.95	2.81	2.66	2.57	2.37	2.77	2.18	2.23	1.91	2.52	2.26	2.53	2.08	1.68	1.36	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA_HARLEM__RVR__GT1 24160	21.34	20.61	21.10	21.65	22.24	22.46	27.12	29.94	28.92	29.03	29.40	28.25	28.24	27.97	28.70	29.35	35.75	47.68	41.39	34.20	29.93	28.88	25.70	24.08
	1.67	1.27	1.42	1.24	1.50	1.34	2.07	1.84	2.67	2.56	2.49	2.26	2.63	2.08	2.13	1.82	2.39	2.12	2.38	1.97	1.58	1.30	0.89	0.85
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
NYPA_HARLEM__RVR__GT2 24161	21.34	20.61	21.10	21.65	22.24	22.46	27.12	29.94	28.92	29.03	29.40	28.25	28.24	27.97	28.70	29.35	35.75	47.68	41.39	34.20	29.93	28.88	25.70	24.08
	1.67	1.27	1.42	1.24	1.50	1.34	2.07	1.84	2.67	2.56	2.49	2.26	2.63	2.08	2.13	1.82	2.39	2.12	2.38	1.97	1.58	1.30	0.89	0.85
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
NYPA_KENT____GT 24152	21.29	20.57	21.06	21.62	22.20	22.46	27.17	30.08	29.07	29.14	29.52	28.38	28.38	28.09	28.80	29.45	35.89	47.82	41.56	34.32	30.03	28.94	25.69	24.07
	1.62	1.23	1.38	1.22	1.46	1.34	2.11	1.97	2.81	2.66	2.60	2.37	2.77	2.18	2.23	1.91	2.52	2.25	2.53	2.08	1.68	1.36	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA_POUCH1____GT 24155	21.29	20.57	21.06	21.62	22.20	22.43	27.10	29.99	28.98	29.08	29.43	28.30	28.32	28.01	28.72	29.39	35.82	47.78	41.52	34.26	29.99	28.90	25.68	24.06
	1.62	1.23	1.38	1.22	1.46	1.32	2.04	1.88	2.71	2.60	2.51	2.29	2.70	2.11	2.15	1.85	2.45	2.21	2.49	2.02	1.63	1.32	0.88	0.83
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA_VERNON____GT2 24162	21.27	20.56	21.06	21.62	22.20	22.47	27.19	30.08	29.07	29.14	29.52	28.38	28.38	28.09	28.80	29.45	35.89	47.82	41.56	34.32	30.03	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.13	1.97	2.81	2.66	2.60	2.37	2.77	2.18	2.23	1.91	2.52	2.25	2.53	2.08	1.68	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA_VERNON____GT3 24163	21.27	20.56	21.06	21.62	22.20	22.47	27.19	30.08	29.07	29.14	29.52	28.38	28.38	28.09	28.80	29.45	35.89	47.82	41.56	34.32	30.03	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.13	1.97	2.81	2.66	2.60	2.37	2.77	2.18	2.23	1.91	2.52	2.25	2.53	2.08	1.68	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA__ASTORIA_CC1 323568	21.27	20.56	21.06	21.62	22.20	22.47	27.17	30.06	29.05	29.12	29.50	28.36	28.36	28.07	28.78	29.44	35.87	47.78	41.54	34.30	30.02	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.11	1.95	2.79	2.64	2.57	2.35	2.74	2.17	2.21	1.90	2.49	2.21	2.51	2.06	1.66	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA__ASTORIA_CC2 323569	21.27	20.56	21.06	21.62	22.20	22.47	27.17	30.06	29.05	29.12	29.50	28.36	28.36	28.07	28.78	29.44	35.87	47.78	41.54	34.30	30.02	28.92	25.69	24.07
	1.61	1.22	1.38	1.22	1.46	1.36	2.11	1.95	2.79	2.64	2.57	2.35	2.74	2.17	2.21	1.90	2.49	2.21	2.51	2.06	1.66	1.35	0.89	0.84
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.89	-2.65	-5.67	-4.91	-6.55	-2.74	-8.14	-7.52	-11.59	-11.68	-26.85	-16.39	-13.50	-12.51	-15.66	-17.08	-15.50
NYPA__HOLTSVILL 23794	25.00	21.80	22.20	22.04	23.43	26.75	32.95	34.93	38.48	38.37	44.20	42.72	42.29	42.27	42.11	42.43	49.04	71.93	69.70	54.93	45.16	41.85	38.69	32.79
	2.07	1.59	1.83	1.62	1.92	1.85	2.96	2.66	3.59	3.31	3.21	2.84	3.20	2.57	2.63	2.26	2.99	2.64	3.01	2.51	2.06	1.62	1.07	1.03
	-7.47	-8.68	-6.18	-8.14	-6.50	-10.76	-7.77	-14.05	-11.28	-14.26	-18.97	-20.42	-16.21	-21.93	-20.43	-24.21	-24.35	-50.56	-44.06	-33.68	-27.26	-28.31	-29.90	-24.03
NYPA____HELLGATE_GT1 24158	21.34	20.61	21.10	21.65	22.24	22.46	27.12	29.94	28.92	29.03	29.40	28.25	28.24	27.97	28.70	29.35	35.75	47.68	41.39	34.20	29.93	28.88	25.70	24.08
	1.67	1.27	1.42	1.24	1.50	1.34	2.07	1.84	2.67	2.56	2.49	2.26	2.63	2.08	2.13	1.82	2.39	2.12	2.38	1.97	1.58	1.30	0.89	0.85
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
NYPA____HELLGATE_GT2 24159	21.34	20.61	21.10	21.65	22.24	22.46	27.12	29.94	28.92	29.03	29.40	28.25	28.24	27.97	28.70	29.35	35.75	47.68	41.39	34.20	29.93	28.88	25.70	24.08
	1.67	1.27	1.42	1.24	1.50	1.34	2.07	1.84	2.67	2.56	2.49	2.26	2.63	2.08	2.13	1.82	2.39	2.12	2.38	1.97	1.58	1.30	0.89	0.85
	-4.21	-7.81	-5.50	-8.12	-5.73	-6.98	-2.83	-9.88	-2.64	-5.66	-4.90	-6.54	-2.74	-8.13	-7.51	-11.58	-11.67	-26.84	-16.39	-13.49	-12.50	-15.66	-17.08	-15.50
NYS_BARGE__HYD 23848	15.63	12.38	14.52	13.12	15.31	14.88	21.66	19.71	23.53	21.57	21.86	19.82	22.72	18.55	19.66	17.63	23.53	23.81	24.30	20.41	17.38	14.03	10.16	10.12
	-0.46	-0.32	-0.50	-0.39	-0.57	-0.31	-1.00	-0.44	-0.92	-0.60	-1.10	-0.89	-1.33	-0.78	-0.84	-0.56	-0.76	-0.41	-0.81	-0.37	-0.36	-0.26	-0.15	0.04
	-0.64	-1.18	-0.83	-1.23	-0.87	-1.06	-0.43	-1.93	-0.84	-1.36	-0.95	-1.26	-1.17	-1.57	-1.45	-2.23	-2.59	-5.50	-2.49	-2.05	-1.90	-2.37	-2.59	-2.35
OAK ORCHARD__HYD 24046	15.82	12.31	14.64	13.09	15.49	14.87	22.29	19.94	24.34	22.04	22.65	20.43	23.18	19.04	20.20	17.82	24.03	23.65	24.61	20.46	17.41	13.81	9.74	9.65
	-0.12	-0.13	-0.18	-0.15	-0.20	-0.08	-0.27	0.11	-0.05	0.04	-0.15	-0.08	-0.14	-0.04	-0.06	0.00	0.11	0.28	0.05	0.13	0.10	0.05	0.02	0.09
	-0.49	-0.92	-0.65	-0.95	-0.67	-0.82	-0.33	-1.61	-0.77	-1.19	-0.79	-1.05	-0.44	-1.31	-1.21	-1.87	-2.23	-4.64	-1.93	-1.59	-1.47	-1.84	-2.01	-1.82
OCC_CHEM__DRP 24175	15.30	12.19	14.23	12.91	15.00	14.62	21.05	19.25	22.86	21.00	21.23	19.30	20.65	18.05	19.12	17.22	22.88	23.34	23.69	19.92	17.00	13.83	10.10	10.04
	-0.82	-0.58	-0.82	-0.66	-0.92	-0.62	-1.62	-0.97	-1.61	-1.21	-1.76	-1.46	-1.99	-1.33	-1.43	-1.04	-1.48	-1.05	-1.54	-0.95	-0.82	-0.57	-0.33	-0.15
	-0.67	-1.24	-0.87	-1.29	-0.91	-1.10	-0.45	-1.99	-0.85	-1.40	-0.98	-1.30	0.23	-1.62	-1.50	-2.31	-2.66	-5.66	-2.60	-2.14	-1.98	-2.48	-2.71	-2.46

OH_GEN_PROXY 24063	15.50 -0.62 -0.66	12.34 -0.41 -1.23	14.43 -0.62 -0.87	13.06 -0.50 -1.28	15.21 -0.71 -0.90	14.80 -0.44 -1.10	21.38 -1.29 -0.45	20.07 -0.73 -2.58	22.60 -1.28 -0.26	21.29 -0.92 -1.39	21.54 -1.45 -0.98	19.58 -1.19 -1.31	21.06 -1.65 0.17	18.32 -1.07 -1.62	19.02 -1.16 -1.13	17.82 -0.80 -2.66	23.18 -1.17 -2.66	23.63 -0.75 -5.65	24.00 -1.22 -2.59	19.41 -0.69 -1.37	18.00 -0.59 -2.74	14.00 -0.39 -2.47	10.19 -0.22 -2.70	10.14 -0.05 -2.45
OLIN_CORP_DRP 24177	15.43 -0.70 -0.67	12.28 -0.48 -1.24	14.35 -0.71 -0.87	13.00 -0.58 -1.29	15.12 -0.80 -0.91	14.72 -0.52 -1.11	21.25 -1.42 -0.45	19.41 -0.80 -2.00	23.10 -1.37 -0.85	21.21 -1.00 -1.40	21.45 -1.54 -0.98	19.48 -1.28 -1.31	21.69 -1.81 -0.63	18.23 -1.15 -1.63	19.31 -1.24 -1.50	17.39 -0.88 -2.31	23.13 -1.24 -2.67	23.58 -0.82 -5.68	23.93 -1.31 -2.61	20.11 -0.77 -2.15	17.15 -0.68 -1.99	13.94 -0.47 -2.49	10.16 -0.28 -2.72	10.11 -0.08 -2.46
OLIN_CORP_DSASP 323712	15.30 -0.82 -0.67	12.19 -0.58 -1.24	14.23 -0.82 -0.87	12.91 -0.66 -1.29	15.00 -0.92 -0.91	14.62 -0.62 -1.10	21.05 -1.62 -0.45	19.25 -0.97 -1.99	22.86 -1.61 -0.85	21.00 -1.21 -1.40	21.23 -1.76 -0.98	19.30 -1.46 -1.30	20.65 -1.99 0.23	18.05 -1.33 -1.62	19.12 -1.43 -1.50	17.22 -1.04 -2.31	22.88 -1.48 -2.66	23.34 -1.05 -5.66	23.69 -1.54 -2.60	19.92 -0.95 -2.14	17.00 -0.82 -1.98	13.83 -0.57 -2.48	10.10 -0.33 -2.71	10.04 -0.15 -2.46
ONEIDA_HERK_LFGE 323681	15.82 0.37 0.00	11.81 0.29 0.00	14.50 0.31 0.00	12.57 0.28 0.00	15.38 0.38 0.00	14.49 0.35 0.00	22.76 0.53 0.00	19.64 0.82 -0.60	25.82 0.99 -1.21	22.86 0.83 -1.22	23.26 0.95 -0.30	20.71 0.86 -0.40	24.23 1.19 -0.17	19.23 0.98 -0.49	20.55 1.05 -0.45	17.38 0.73 -0.70	24.47 1.04 -1.73	22.09 0.88 -2.49	24.10 0.70 -0.76	19.43 0.52 -0.17	16.32 0.47 0.00	12.20 0.29 0.00	7.86 0.14 0.00	7.91 0.18 0.00
ONONDAGA_REF_OCCRA 23987	15.98 0.09 -0.43	12.35 0.02 -0.80	14.81 0.06 -0.57	13.14 0.02 -0.83	15.66 0.06 -0.59	14.90 0.04 -0.72	22.68 0.16 -0.29	19.98 0.29 -1.47	24.78 0.35 -0.81	22.26 0.27 -1.19	23.08 0.33 -0.73	20.66 0.23 -0.97	23.67 0.39 -0.41	19.26 0.28 -1.21	20.53 0.36 -1.12	17.91 0.24 -1.72	24.30 0.46 -2.15	23.40 0.34 -4.34	24.61 0.27 -1.70	20.31 0.17 -1.40	17.28 0.14 -1.30	13.62 0.07 -1.63	9.52 0.03 -1.77	9.40 0.05 -1.61
ONONDAGA___COGEN 23986	15.94 0.08 -0.40	12.29 0.01 -0.75	14.77 0.06 -0.53	13.08 0.01 -0.78	15.62 0.06 -0.55	14.84 0.03 -0.67	22.66 0.16 -0.27	19.89 0.27 -1.40	24.71 0.31 -0.79	22.16 0.21 -1.14	22.99 0.29 -0.69	20.55 0.17 -0.92	23.60 0.34 -0.39	19.18 0.27 -1.15	20.45 0.34 -1.06	17.79 0.21 -1.63	24.18 0.43 -2.06	23.18 0.32 -4.14	24.48 0.27 -1.58	20.21 0.17 -1.30	17.17 0.13 -1.21	13.48 0.05 -1.51	9.38 0.02 -1.65	9.27 0.04 -1.49
ONTARIO___LFGE 23819	16.38 0.34 -0.58	12.74 0.14 -1.08	15.17 0.23 -0.76	13.54 0.14 -1.12	16.04 0.24 -0.79	15.34 0.24 -0.96	23.18 0.56 -0.39	20.66 0.64 -1.80	25.19 0.76 -0.83	22.71 0.60 -1.30	23.51 0.62 -0.88	21.09 0.47 -1.17	24.03 0.66 -0.49	19.77 0.55 -1.45	21.04 0.65 -1.34	18.48 0.46 -2.07	25.09 0.93 -2.46	24.72 0.82 -5.17	25.76 0.86 -2.27	21.30 0.69 -1.87	18.07 0.49 -1.73	14.34 0.25 -2.17	10.20 0.12 -2.37	10.07 0.19 -2.15
ORANGEVILLE_WT_PWR 323706	16.26 0.03 -0.78	12.99 0.02 -1.44	15.17 -0.03 -1.02	13.76 -0.02 -1.50	15.99 -0.07 -1.06	15.53 0.10 -1.29	22.57 -0.18 -0.52	20.61 0.15 -2.24	24.45 -0.07 -0.91	22.40 0.06 -1.53	22.83 -0.29 -1.10	20.71 -0.21 -1.47	24.07 -0.44 -1.63	19.43 -0.16 -1.83	20.53 -0.21 -1.69	18.44 -0.11 -2.60	24.51 -0.13 -2.95	25.10 0.04 -6.34	25.48 -0.18 -3.03	21.29 0.06 -2.50	18.09 -0.06 -2.31	14.77 -0.05 -2.90	10.86 -0.02 -3.16	10.75 0.15 -2.87
OSWEGATCHIE___HYD 24044	15.15 -0.31 0.00	11.34 -0.18 0.00	13.90 -0.28 0.00	12.08 -0.21 0.00	14.69 -0.32 0.00	13.74 -0.40 0.00	19.92 -2.38 -0.07	17.18 -1.66 -0.62	9.84 -2.17 11.60	9.38 -2.00 9.43	20.63 -1.69 -0.31	18.85 -1.01 -0.41	22.31 -0.73 -0.17	17.72 -0.55 -0.51	18.91 -0.61 -0.47	15.67 -1.00 -0.73	9.25 -1.69 10.75	9.33 -1.46 7.94	9.22 -2.13 11.28	12.29 -1.86 4.59	11.42 -0.49 3.93	8.92 -0.31 2.69	5.99 -0.32 1.41	6.06 -0.22 1.45
OSWEGO___5 23606	15.53 -0.22 -0.29	11.89 -0.17 -0.54	14.35 -0.21 -0.38	12.64 -0.20 -0.56	15.18 -0.22 -0.39	14.40 -0.21 -0.48	22.11 -0.31 -0.19	19.22 -0.11 -1.10	24.03 -0.21 -0.63	21.51 -0.21 -0.91	22.34 -0.22 -0.55	19.95 -0.23 -0.73	22.97 -0.21 -0.31	18.51 -0.16 -0.91	19.73 -0.15 -0.84	17.11 -0.13 -1.29	23.20 -0.13 -1.63	21.89 -0.11 -3.27	23.44 -0.32 -1.13	19.40 -0.26 -0.93	16.53 -0.17 -0.86	12.84 -0.16 -1.08	8.79 -0.10 -1.18	8.72 -0.08 -1.07
OSWEGO___6 23613	15.53 -0.22 -0.29	11.89 -0.17 -0.54	14.35 -0.21 -0.38	12.64 -0.20 -0.56	15.18 -0.22 -0.39	14.40 -0.21 -0.48	22.11 -0.31 -0.19	19.22 -0.11 -1.10	24.03 -0.21 -0.63	21.51 -0.21 -0.91	22.34 -0.22 -0.55	19.95 -0.23 -0.73	22.97 -0.21 -0.31	18.51 -0.16 -0.91	19.73 -0.15 -0.84	17.11 -0.13 -1.29	23.20 -0.13 -1.63	21.89 -0.11 -3.27	23.44 -0.32 -1.13	19.40 -0.26 -0.93	16.53 -0.17 -0.86	12.84 -0.16 -1.08	8.79 -0.10 -1.18	8.72 -0.08 -1.07
OUTOKUMPU-AB___DRP 24206	15.82 -0.31 -0.67	12.55 -0.22 -1.25	14.71 -0.35 -0.88	13.30 -0.28 -1.30	15.52 -0.40 -0.92	15.08 -0.17 -1.11	21.92 -0.76 -0.45	19.97 -0.26 -2.01	23.83 -0.64 -0.86	21.84 -0.37 -1.40	22.14 -0.86 -0.98	20.09 -0.68 -1.31	23.05 -1.05 -1.22	18.83 -0.57 -1.63	19.95 -0.61 -1.51	17.88 -0.40 -2.32	23.83 -0.54 -2.68	24.20 -0.24 -5.72	24.67 -0.59 -2.62	20.69 -0.21 -2.16	17.62 -0.22 -2.00	14.26 -0.17 -2.50	10.37 -0.08 -2.73	10.32 0.11 -2.48
OXBOW___ 24026	15.58 -0.54 -0.67	12.39 -0.38 -1.24	14.49 -0.57 -0.87	13.12 -0.45 -1.29	15.29 -0.63 -0.91	14.88 -0.37 -1.11	21.55 -1.13 -0.45	19.65 -0.56 -2.00	23.41 -1.06 -0.86	21.48 -0.73 -1.40	21.74 -1.25 -0.98	19.75 -1.01 -1.31	22.34 -1.46 -0.93	18.49 -0.91 -1.63	19.58 -0.97 -1.50	17.60 -0.67 -2.32	23.43 -0.93 -2.67	23.82 -0.60 -5.70	24.25 -1.00 -2.61	20.36 -0.52 -2.15	17.34 -0.49 -1.99	14.07 -0.35 -2.49	10.25 -0.19 -2.72	10.20 0.00 -2.47
OXY_CHEM_DSASP 323612	15.30 -0.82 -0.67	12.19 -0.58 -1.24	14.23 -0.82 -0.87	12.91 -0.66 -1.29	15.00 -0.92 -0.91	14.62 -0.62 -1.10	21.05 -1.62 -0.45	19.25 -0.97 -1.99	22.86 -1.61 -0.85	21.00 -1.21 -1.40	21.23 -1.76 -0.98	19.30 -1.46 -1.30	20.65 -1.99 0.23	18.05 -1.33 -1.62	19.12 -1.43 -1.50	17.22 -1.04 -2.31	22.88 -1.48 -2.66	23.34 -1.05 -5.66	23.69 -1.54 -2.60	19.92 -0.95 -2.14	17.00 -0.82 -1.98	13.83 -0.57 -2.48	10.10 -0.33 -2.71	10.04 -0.15 -2.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.30 -0.82 -0.67	12.19 -0.58 -1.24	14.23 -0.82 -0.87	12.91 -0.66 -1.29	15.00 -0.92 -0.91	14.62 -0.62 -1.10	21.05 -1.62 -0.45	19.25 -0.97 -1.99	22.86 -1.61 -0.85	21.00 -1.21 -1.40	21.23 -1.76 -0.98	19.30 -1.46 -1.30	20.65 -1.99 0.23	18.05 -1.33 -1.62	19.12 -1.43 -1.50	17.22 -1.04 -2.31	22.88 -1.48 -2.66	23.34 -1.05 -5.66	23.69 -1.54 -2.60	19.92 -0.95 -2.14	17.00 -0.82 -1.98	13.83 -0.57 -2.48	10.10 -0.33 -2.71	10.04 -0.15 -2.46

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.32 1.65 -4.21	20.59 1.26 -7.81	21.09 1.40 -5.50	21.64 1.23 -8.12	22.23 1.49 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	29.96 1.86 -9.88	28.92 2.67 -2.64	29.03 2.56 -5.66	29.40 2.49 -4.90	28.25 2.26 -6.54	28.26 2.65 -2.74	27.97 2.08 -8.13	28.70 2.13 -7.51	29.35 1.82 -11.58	35.75 2.39 -11.67	47.70 2.13 -26.84	41.42 2.40 -16.39	34.20 1.97 -13.49	29.93 1.58 -12.50	28.88 1.30 -15.66	25.70 0.89 -17.08	24.07 0.84 -15.50
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.61 1.95 -4.21	20.80 1.46 -7.81	21.34 1.66 -5.50	21.87 1.46 -8.12	22.50 1.76 -5.73	22.71 1.60 -6.98	27.70 2.64 -2.83	30.47 2.37 -9.88	29.28 3.02 -2.64	29.30 2.83 -5.66	29.67 2.75 -4.90	28.52 2.53 -6.54	28.58 2.97 -2.74	28.35 2.45 -8.13	29.13 2.57 -7.51	29.81 2.28 -11.58	36.38 3.01 -11.67	48.24 2.68 -26.84	42.05 3.03 -16.39	34.74 2.51 -13.49	30.37 2.03 -12.50	29.12 1.54 -15.66	25.85 1.05 -17.08	24.23 1.00 -15.50
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.34 0.15 -0.73	12.99 0.12 -1.35	15.21 0.07 -0.95	13.77 0.07 -1.41	16.03 0.03 -0.99	15.59 0.24 -1.21	22.72 0.00 -0.49	20.64 0.29 -2.13	24.57 0.07 -0.89	22.51 0.23 -1.47	22.89 -0.18 -1.05	20.79 -0.06 -1.40	23.67 -0.34 -1.14	19.50 0.00 -1.74	20.65 0.11 -1.60	18.53 0.15 -2.47	24.67 0.15 -2.82	25.13 0.35 -6.05	25.64 0.16 -2.84	21.49 0.41 -2.34	18.30 0.29 -2.17	14.84 0.20 -2.72	10.82 0.14 -2.96	10.74 0.32 -2.69
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.20 1.44 -4.31	20.63 1.11 -8.00	21.02 1.20 -5.63	21.74 1.14 -8.31	22.21 1.34 -5.87	22.52 1.24 -7.14	27.24 2.11 -2.90	30.39 2.06 -10.11	29.23 2.90 -2.71	29.25 2.64 -5.80	29.72 2.68 -5.02	28.47 2.31 -6.70	28.49 2.81 -2.81	28.31 2.22 -8.32	28.99 2.25 -7.69	29.75 1.95 -11.85	36.43 2.80 -11.94	48.60 2.42 -27.46	42.15 2.74 -16.78	34.75 2.19 -13.82	30.31 1.66 -12.81	29.32 1.37 -16.03	26.01 0.81 -17.48	24.34 0.75 -15.86
PEEKSKILL____ 23653	20.98 1.34 -4.18	20.31 1.03 -7.76	20.79 1.15 -5.46	21.40 1.04 -8.07	21.93 1.23 -5.70	22.24 1.17 -6.93	26.93 1.89 -2.81	29.81 1.77 -9.82	28.73 2.48 -2.64	28.77 2.33 -5.63	29.20 2.31 -4.88	28.02 2.06 -6.50	28.02 2.42 -2.73	27.77 1.92 -8.08	28.48 1.96 -7.47	29.17 1.71 -11.51	35.62 2.32 -11.60	47.44 2.04 -26.67	41.22 2.31 -16.28	34.06 1.91 -13.41	29.79 1.52 -12.43	28.69 1.22 -15.55	25.44 0.76 -16.97	23.84 0.72 -15.39
PGE MADISON____WINDPWR 24146	17.85 1.16 -1.24	14.73 0.91 -2.30	16.81 1.01 -1.62	15.57 0.90 -2.39	17.79 1.09 -1.69	17.25 1.06 -2.05	25.17 2.11 -0.83	23.61 2.13 -3.26	27.40 2.64 -1.14	25.08 2.18 -2.09	26.04 2.40 -1.62	23.68 2.06 -2.16	26.50 2.65 -0.97	22.58 2.13 -2.69	23.87 2.34 -2.48	21.50 1.72 -3.82	28.34 2.54 -4.11	29.93 2.13 -9.08	29.76 2.31 -4.82	24.37 1.67 -3.97	20.68 1.16 -3.68	17.30 0.77 -4.61	13.13 0.39 -5.02	12.76 0.47 -4.56
PIERCEFIELD____HYD 23852	14.68 -0.77 0.00	10.99 -0.53 0.00	13.50 -0.68 0.00	11.73 -0.55 0.00	14.33 -0.68 0.00	13.36 -0.78 0.00	18.30 -3.98 -0.05	15.70 -3.02 -0.50	10.34 -3.85 9.42	9.67 -3.48 7.66	19.16 -3.10 -0.25	17.79 -2.00 -0.33	21.20 -1.81 -0.14	16.74 -1.44 -0.41	17.89 -1.54 -0.38	14.57 -1.96 -0.59	9.68 -3.28 8.74	9.44 -2.83 6.46	9.60 -3.83 9.20	10.30 -3.24 5.19	8.98 -1.00 5.87	7.14 -0.64 4.13	4.85 -0.55 2.32	4.94 -0.44 2.35
PINELAWN_CC_1 323563	24.93 2.01 -7.47	21.74 1.53 -8.68	22.14 1.77 -6.18	21.98 1.56 -8.14	23.37 1.86 -6.50	26.69 1.80 -10.76	32.82 2.82 -7.77	34.82 2.55 -14.05	38.37 3.47 -11.28	38.27 3.20 -14.26	44.07 3.08 -18.97	42.62 2.74 -20.42	42.27 3.18 -16.21	42.24 2.54 -21.93	42.11 2.63 -20.43	42.43 2.26 -24.21	49.12 3.08 -24.35	71.98 2.70 -50.56	69.77 3.08 -44.06	54.96 2.55 -33.68	45.18 2.07 -27.26	41.85 1.62 -28.31	38.69 1.07 -29.90	32.79 1.03 -24.03
PJM_GEN_HTP_PROXY 323702	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.44 1.33 -6.98	27.19 2.13 -2.83	30.68 1.99 -10.48	28.41 2.74 -2.06	29.10 2.62 -5.67	29.50 2.57 -4.91	28.33 2.31 -6.55	28.31 2.70 -2.73	28.03 2.13 -8.14	28.40 2.19 -7.16	29.78 1.88 -11.95	35.89 2.52 -11.68	47.80 2.23 -26.85	41.56 2.53 -16.39	33.55 2.08 -12.73	30.80 1.68 -13.28	28.91 1.33 -15.66	25.66 0.86 -17.08	24.04 0.81 -15.50
PJM_GEN_KEystone 24065	18.49 0.59 -2.45	16.53 0.46 -4.55	17.85 0.47 -3.20	17.44 0.43 -4.73	18.81 0.47 -3.34	18.73 0.54 -4.06	24.54 0.67 -1.65	25.50 0.73 -6.55	25.72 0.87 -1.23	25.32 0.91 -3.60	25.67 0.70 -2.95	24.10 0.70 -3.95	25.20 0.69 -1.64	23.35 0.69 -4.89	23.88 0.67 -4.16	23.92 0.64 -7.33	29.80 0.85 -7.26	35.94 0.84 -16.37	32.99 0.81 -9.54	26.67 0.84 -7.09	24.57 0.68 -8.05	21.59 0.56 -9.11	18.02 0.36 -9.94	17.17 0.42 -9.02
PJM_GEN_NEPTUNE_PROXY 323594	24.75 1.82 -7.47	21.60 1.39 -8.68	21.96 1.59 -6.18	21.83 1.41 -8.14	23.21 1.70 -6.50	26.52 1.63 -10.76	32.53 2.53 -7.77	35.15 2.30 -14.63	37.42 3.12 -10.69	37.98 2.91 -14.26	43.81 2.82 -18.98	42.42 2.53 -20.43	42.01 2.93 -16.21	42.04 2.34 -21.93	41.54 2.42 -20.07	42.60 2.07 -24.57	48.84 2.80 -24.35	71.74 2.45 -50.56	69.50 2.81 -44.06	53.97 2.32 -32.91	45.75 1.88 -28.03	41.71 1.48 -28.31	38.60 0.98 -29.90	32.70 0.94 -24.03
PJM_GEN_VFT_PROXY 323633	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.56 1.15 -8.12	22.12 1.38 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.68 1.99 -10.48	28.41 2.74 -2.06	29.12 2.64 -5.67	29.48 2.55 -4.91	28.33 2.31 -6.55	28.28 2.67 -2.73	28.01 2.11 -8.14	28.38 2.17 -7.16	29.75 1.85 -11.95	35.84 2.47 -11.68	47.78 2.21 -26.85	41.56 2.53 -16.39	33.53 2.06 -12.74	30.83 1.71 -13.28	28.94 1.36 -15.66	25.67 0.86 -17.08	24.04 0.81 -15.50
PLEASANTVLY____LBMP 24000	21.13 1.31 -4.36	20.62 1.00 -8.09	21.01 1.14 -5.70	21.71 1.01 -8.41	22.16 1.22 -5.94	22.52 1.16 -7.23	26.96 1.80 -2.93	30.11 1.66 -10.23	28.67 2.32 -2.74	28.84 2.16 -5.86	29.25 2.16 -5.08	28.14 1.91 -6.77	27.96 2.24 -2.84	27.96 1.78 -8.42	28.68 1.85 -7.78	29.52 1.58 -11.99	35.92 2.15 -12.08	48.40 1.89 -27.78	41.74 2.13 -16.98	34.50 1.78 -13.99	30.23 1.43 -12.96	29.26 1.12 -16.22	26.13 0.71 -17.70	24.48 0.69 -16.05
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.10 1.37 -4.27	20.50 1.05 -7.93	20.95 1.19 -5.58	21.60 1.07 -8.24	22.10 1.27 -5.82	22.43 1.22 -7.08	27.01 1.91 -2.87	30.05 1.80 -10.03	28.80 2.50 -2.69	28.91 2.35 -5.75	29.33 2.33 -4.98	28.16 2.06 -6.64	28.11 2.45 -2.78	27.95 1.94 -8.25	28.66 1.98 -7.63	29.43 1.72 -11.75	35.88 2.34 -11.84	48.01 2.06 -27.23	41.60 2.33 -16.63	34.37 1.93 -13.70	30.07 1.54 -12.70	29.02 1.22 -15.89	25.82 0.76 -17.33	24.19 0.74 -15.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.31 1.41 -4.45	20.83 1.06 -8.25	21.18 1.19 -5.80	21.93 1.07 -8.57	22.33 1.27 -6.05	22.72 1.22 -7.36	27.17 1.96 -2.99	30.50 1.86 -10.42	28.97 2.57 -2.79	29.15 2.37 -5.97	29.57 2.38 -5.17	28.46 2.10 -6.90	28.24 2.47 -2.89	28.29 1.95 -8.58	28.99 2.02 -7.92	29.92 1.75 -12.21	36.40 2.41 -12.30	49.15 2.13 -28.29	42.36 2.42 -17.30	34.97 1.99 -14.25	30.63 1.58 -13.20	29.68 1.24 -16.53	26.53 0.78 -18.03	24.82 0.74 -16.35

POLETTI____ 23519	21.20 1.53 -4.21	20.50 1.16 -7.81	20.99 1.30 -5.50	21.58 1.17 -8.12	22.14 1.40 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.03 2.76 -2.65	29.12 2.64 -5.67	29.50 2.57 -4.91	28.34 2.33 -6.55	28.32 2.70 -2.74	28.05 2.15 -8.14	28.76 2.19 -7.52	29.42 1.88 -11.59	35.89 2.52 -11.68	47.80 2.23 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.05 1.70 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.04 0.81 -15.50
PORT_JEFF_3 23555	25.02 2.10 -7.47	21.82 1.61 -8.68	22.22 1.86 -6.18	22.07 1.65 -8.14	23.46 1.95 -6.50	26.76 1.87 -10.76	32.99 3.00 -7.77	34.98 2.72 -14.05	38.53 3.63 -11.28	38.44 3.37 -14.26	44.25 3.26 -18.97	42.76 2.88 -20.42	42.36 3.27 -16.21	42.32 2.63 -21.93	42.18 2.70 -20.43	42.46 2.30 -24.21	48.99 2.95 -24.35	71.89 2.60 -50.56	69.63 2.94 -44.06	54.87 2.45 -33.68	45.15 2.04 -27.26	41.86 1.63 -28.31	38.70 1.08 -29.90	32.80 1.04 -24.03
PORT_JEFF_4 23616	25.02 2.10 -7.47	21.82 1.61 -8.68	22.22 1.86 -6.18	22.07 1.65 -8.14	23.46 1.95 -6.50	26.76 1.87 -10.76	32.99 3.00 -7.77	34.98 2.72 -14.05	38.53 3.63 -11.28	38.44 3.37 -14.26	44.25 3.26 -18.97	42.76 2.88 -20.42	42.36 3.27 -16.21	42.32 2.63 -21.93	42.18 2.70 -20.43	42.46 2.30 -24.21	48.99 2.95 -24.35	71.89 2.60 -50.56	69.63 2.94 -44.06	54.87 2.45 -33.68	45.15 2.04 -27.26	41.86 1.63 -28.31	38.70 1.08 -29.90	32.80 1.04 -24.03
PORT_JEFF_IC 23713	25.02 2.10 -7.47	21.82 1.61 -8.68	22.21 1.84 -6.18	22.06 1.63 -8.14	23.46 1.95 -6.50	26.76 1.87 -10.76	32.97 2.98 -7.77	34.96 2.70 -14.05	38.53 3.63 -11.28	38.42 3.35 -14.26	44.25 3.26 -18.97	42.74 2.86 -20.42	42.33 3.25 -16.21	42.31 2.61 -21.93	42.17 2.69 -20.43	42.46 2.30 -24.21	49.04 2.99 -24.35	71.87 2.58 -50.56	69.63 2.94 -44.06	54.85 2.43 -33.68	45.18 2.07 -27.26	41.87 1.65 -28.31	38.71 1.09 -29.90	32.80 1.04 -24.03
PPL PILGRIM_ST_GT1 24216	25.04 2.12 -7.47	21.83 1.63 -8.68	22.24 1.87 -6.18	22.08 1.66 -8.14	23.49 1.98 -6.50	26.79 1.90 -10.76	33.04 3.05 -7.77	34.98 2.72 -14.05	38.53 3.63 -11.28	38.42 3.35 -14.26	44.16 3.17 -18.97	42.68 2.80 -20.42	42.33 3.25 -16.21	42.31 2.61 -21.93	42.17 2.69 -20.43	42.48 2.31 -24.21	49.17 3.12 -24.35	71.91 2.62 -50.56	69.68 2.99 -44.06	55.04 2.62 -33.68	45.22 2.12 -27.26	41.89 1.66 -28.31	38.72 1.10 -29.90	32.84 1.07 -24.03
PPL PILGRIM_ST_GT2 24217	25.04 2.12 -7.47	21.83 1.63 -8.68	22.24 1.87 -6.18	22.08 1.66 -8.14	23.49 1.98 -6.50	26.79 1.90 -10.76	33.04 3.05 -7.77	34.98 2.72 -14.05	38.53 3.63 -11.28	38.42 3.35 -14.26	44.16 3.17 -18.97	42.68 2.80 -20.42	42.33 3.25 -16.21	42.31 2.61 -21.93	42.17 2.69 -20.43	42.48 2.31 -24.21	49.17 3.12 -24.35	71.91 2.62 -50.56	69.68 2.99 -44.06	55.04 2.62 -33.68	45.22 2.12 -27.26	41.89 1.66 -28.31	38.72 1.10 -29.90	32.84 1.07 -24.03
PPL_SHRM_GT3 24213	25.07 2.15 -7.47	21.87 1.66 -8.68	22.28 1.91 -6.18	22.12 1.70 -8.14	23.52 2.01 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.14 2.88 -14.05	38.72 3.82 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.47 3.38 -16.21	42.45 2.75 -21.93	42.32 2.84 -20.43	42.62 2.46 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.99 1.76 -28.31	38.76 1.14 -29.90	32.84 1.08 -24.03
PPL_SHRM_GT4 24214	25.07 2.15 -7.47	21.87 1.66 -8.68	22.28 1.91 -6.18	22.12 1.70 -8.14	23.52 2.01 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.14 2.88 -14.05	38.72 3.82 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.47 3.38 -16.21	42.45 2.75 -21.93	42.32 2.84 -20.43	42.62 2.46 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.99 1.76 -28.31	38.76 1.14 -29.90	32.84 1.08 -24.03
PROJECT___ORANGE 1 24174	15.85 0.05 -0.35	12.16 -0.01 -0.65	14.66 0.01 -0.46	12.94 -0.02 -0.68	15.50 0.02 -0.48	14.72 0.00 -0.58	22.53 0.07 -0.24	19.73 0.22 -1.29	24.66 0.26 -0.79	22.10 0.19 -1.11	22.88 0.22 -0.64	20.45 0.14 -0.85	23.51 0.28 -0.36	19.04 0.21 -1.06	20.30 0.27 -0.98	17.62 0.16 -1.51	24.00 0.35 -1.96	22.84 0.24 -3.87	24.38 0.16 -1.59	19.99 0.08 -1.18	16.96 0.06 -1.05	13.26 0.02 -1.32	9.16 0.00 -1.44	9.07 0.03 -1.31
PROJECT___ORANGE 2 24166	15.85 0.05 -0.35	12.16 -0.01 -0.65	14.66 0.01 -0.46	12.94 -0.02 -0.68	15.50 0.02 -0.48	14.72 0.00 -0.58	22.53 0.07 -0.24	19.73 0.22 -1.29	24.66 0.26 -0.79	22.10 0.19 -1.11	22.88 0.22 -0.64	20.45 0.14 -0.85	23.51 0.28 -0.36	19.04 0.21 -1.06	20.30 0.27 -0.98	17.62 0.16 -1.51	24.00 0.35 -1.96	22.84 0.24 -3.87	24.38 0.16 -1.59	19.99 0.08 -1.18	16.96 0.06 -1.05	13.26 0.02 -1.32	9.16 0.00 -1.44	9.07 0.03 -1.31
PYRITES___HYD 24023	14.73 -0.73 0.00	11.04 -0.48 0.00	13.55 -0.64 0.00	11.77 -0.52 0.00	14.38 -0.63 0.00	13.45 -0.69 0.00	18.32 -3.96 -0.05	15.75 -2.97 -0.50	10.44 -3.76 9.42	9.73 -3.41 7.66	19.25 -3.02 -0.25	17.86 -1.93 -0.33	21.32 -1.69 -0.14	16.84 -1.33 -0.41	17.98 -1.45 -0.38	14.61 -1.93 -0.59	9.77 -3.19 8.74	9.55 -2.72 6.46	9.72 -3.71 9.20	10.36 -3.18 5.19	9.12 -0.86 5.87	7.22 -0.56 4.13	4.88 -0.52 2.32	4.99 -0.39 2.35
RAMAPO___LBMP 323565	20.83 1.28 -4.09	20.10 0.98 -7.59	20.62 1.09 -5.34	21.16 0.98 -7.89	21.75 1.17 -5.57	22.03 1.12 -6.78	26.76 1.78 -2.75	29.50 1.66 -9.62	28.51 2.32 -2.58	28.51 2.18 -5.52	28.95 2.16 -4.78	27.77 1.95 -6.37	27.81 2.26 -2.67	27.49 1.81 -7.92	28.21 1.85 -7.31	28.82 1.59 -11.27	35.23 2.17 -11.36	46.77 1.93 -26.12	40.74 2.17 -15.93	33.66 1.80 -13.12	29.46 1.46 -12.16	28.29 1.16 -15.22	25.05 0.73 -16.60	23.48 0.69 -15.06
RANKINE____ 23646	16.14 -0.03 -0.72	12.84 -0.01 -1.33	15.02 -0.10 -0.93	13.59 -0.07 -1.38	15.83 -0.15 -0.97	15.39 0.07 -1.18	22.38 -0.33 -0.48	20.39 0.07 -2.10	24.28 -0.21 -0.88	22.24 -0.02 -1.45	22.58 -0.46 -1.03	20.50 -0.33 -1.37	23.51 -0.64 -1.28	19.22 -0.25 -1.71	20.34 -0.29 -1.58	18.27 -0.11 -2.43	24.31 -0.17 -2.79	24.76 0.08 -5.96	25.24 -0.18 -2.79	21.14 0.11 -2.30	18.00 0.03 -2.13	14.62 0.04 -2.66	10.66 0.04 -2.90	10.59 0.22 -2.63
RAVENSWOOD_GT2_1 24244	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.05 2.15 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RAVENSWOOD_GT2_2 24245	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.05 2.15 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50

RAVENSWOOD_GT2_3 24246	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.94 1.36 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RAVENSWOOD_GT2_4 24247	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.94 1.36 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RAVENSWOOD_GT3_1 24248	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.05 2.15 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RAVENSWOOD_GT3_2 24249	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.05 2.15 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RAVENSWOOD_GT3_3 24250	21.23 1.56 -4.21	20.52 1.19 -7.81	21.03 1.35 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.47 1.36 -6.98	27.24 2.18 -2.83	30.13 2.02 -9.89	29.07 2.81 -2.65	29.16 2.69 -5.67	29.54 2.62 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.82 2.25 -7.52	29.45 1.91 -11.59	35.93 2.56 -11.68	47.86 2.28 -26.85	41.63 2.60 -16.39	34.37 2.14 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.68 0.88 -17.08	24.06 0.83 -15.50
RAVENSWOOD_GT3_4 24251	21.23 1.56 -4.21	20.52 1.19 -7.81	21.03 1.35 -5.50	21.60 1.19 -8.12	22.17 1.43 -5.73	22.47 1.36 -6.98	27.24 2.18 -2.83	30.13 2.02 -9.89	29.07 2.81 -2.65	29.16 2.69 -5.67	29.54 2.62 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.82 2.25 -7.52	29.45 1.91 -11.59	35.93 2.56 -11.68	47.86 2.28 -26.85	41.63 2.60 -16.39	34.37 2.14 -13.50	30.08 1.73 -12.51	28.95 1.37 -15.66	25.68 0.88 -17.08	24.06 0.83 -15.50
RAVENSWOOD_GT_1 23729	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.08 1.97 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50

RAVENSWOOD___1 23533	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.08 1.97 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
RAVENSWOOD___2 23534	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.08 1.97 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
RAVENSWOOD___3 23535	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.19 2.13 -2.83	30.09 1.99 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.82 2.25 -26.85	41.58 2.56 -16.39	34.34 2.10 -13.50	30.05 1.70 -12.51	28.94 1.36 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RAVENSWOOD___4 23820	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.08 1.97 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
RCPL_TRUST___DRP 24196	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
RENSSELAER___COGEN 23796	21.72 0.99 -5.27	22.02 0.71 -9.78	21.96 0.89 -6.88	23.22 0.76 -10.17	23.13 0.95 -7.18	23.78 0.91 -8.73	27.19 1.42 -3.54	31.68 1.15 -12.32	28.32 1.44 -3.27	29.05 1.21 -7.03	29.41 1.28 -6.11	28.74 1.13 -8.15	27.62 1.33 -3.42	28.93 1.03 -10.14	29.56 1.14 -9.36	31.33 0.94 -14.43	37.50 1.30 -14.51	53.28 1.14 -33.41	44.38 1.22 -20.52	36.65 1.01 -16.90	32.33 0.82 -15.66	32.12 0.60 -19.60	29.47 0.37 -21.38	27.52 0.39 -19.40
REVERE_CPPR_DRP 24186	16.11 0.54 -0.12	12.15 0.40 -0.22	14.79 0.45 -0.16	12.92 0.40 -0.23	15.69 0.53 -0.16	14.82 0.49 -0.19	23.17 0.87 -0.08	20.10 1.07 -0.81	25.99 1.39 -0.99	23.07 1.16 -1.10	23.73 1.32 -0.40	21.12 1.13 -0.53	24.63 1.53 -0.22	19.61 1.19 -0.66	20.96 1.30 -0.61	17.82 0.92 -0.94	24.74 1.35 -1.70	22.67 1.12 -2.82	24.64 1.04 -0.96	20.02 0.79 -0.50	16.82 0.62 -0.36	12.75 0.38 -0.45	8.41 0.20 -0.49	8.42 0.25 -0.44
RIVERBAY___ 323610	21.61 1.95 -4.21	20.80 1.46 -7.81	21.34 1.66 -5.50	21.87 1.46 -8.12	22.50 1.76 -5.73	22.71 1.60 -6.98	27.70 2.64 -2.83	30.47 2.37 -9.88	29.28 3.02 -2.64	29.30 2.83 -5.66	29.67 2.75 -4.90	28.52 2.53 -6.54	28.58 2.97 -2.74	28.35 2.45 -8.13	29.13 2.57 -7.51	29.81 2.28 -11.58	36.38 3.01 -11.67	48.24 2.68 -26.84	42.05 3.03 -16.39	34.74 2.51 -13.49	30.37 2.03 -12.50	29.12 1.54 -15.66	25.85 1.05 -17.08	24.23 1.00 -15.50
ROCHESTER_9_IC 23652	15.85 -0.09 -0.49	12.33 -0.10 -0.91	14.67 -0.16 -0.64	13.11 -0.12 -0.95	15.51 -0.16 -0.67	14.89 -0.06 -0.81	22.36 -0.20 -0.33	19.98 0.16 -1.60	24.40 0.02 -0.77	22.10 0.10 -1.19	22.71 -0.09 -0.79	20.49 -0.02 -1.05	23.24 -0.07 -0.44	19.09 0.02 -1.30	20.26 0.00 -1.21	17.86 0.05 -1.86	24.09 0.17 -2.22	23.70 0.35 -4.62	24.68 0.14 -1.92	20.52 0.21 -1.58	17.45 0.14 -1.46	13.83 0.08 -1.83	9.75 0.04 -2.00	9.65 0.11 -1.81
ROSETON___1 23587	20.96 1.27 -4.24	20.34 0.96 -7.86	20.81 1.09 -5.53	21.43 0.97 -8.17	21.93 1.16 -5.77	22.26 1.10 -7.02	26.81 1.73 -2.85	29.79 1.62 -9.95	28.55 2.27 -2.67	28.61 2.10 -5.70	29.05 2.09 -4.94	27.91 1.87 -6.59	27.83 2.20 -2.76	27.69 1.74 -8.19	28.41 1.79 -7.57	29.16 1.55 -11.66	35.55 2.10 -11.75	47.59 1.85 -27.01	41.21 2.08 -16.50	34.05 1.72 -13.59	29.81 1.38 -12.59	28.77 1.10 -15.76	25.60 0.69 -17.19	23.99 0.67 -15.59
ROSETON___2 23588	20.96 1.27 -4.24	20.34 0.96 -7.86	20.81 1.09 -5.53	21.43 0.97 -8.17	21.93 1.16 -5.77	22.26 1.10 -7.02	26.81 1.73 -2.85	29.79 1.62 -9.95	28.55 2.27 -2.67	28.61 2.10 -5.70	29.05 2.09 -4.94	27.91 1.87 -6.59	27.83 2.20 -2.76	27.69 1.74 -8.19	28.41 1.79 -7.57	29.16 1.55 -11.66	35.55 2.10 -11.75	47.59 1.85 -27.01	41.21 2.08 -16.50	34.05 1.72 -13.59	29.81 1.38 -12.59	28.77 1.10 -15.76	25.60 0.69 -17.19	23.99 0.67 -15.59
RUSSELL___1 23602	15.91 -0.03 -0.49	12.38 -0.06 -0.91	14.73 -0.10 -0.64	13.15 -0.09 -0.95	15.56 -0.12 -0.67	14.95 0.00 -0.81	22.45 -0.11 -0.33	20.13 0.31 -1.60	24.57 0.19 -0.77	22.27 0.27 -1.19	22.89 0.09 -0.79	20.64 0.14 -1.05	23.43 0.11 -0.44	19.23 0.16 -1.31	20.41 0.15 -1.21	17.99 0.18 -1.86	24.28 0.37 -2.22	23.89 0.54 -4.62	24.89 0.34 -1.92	20.69 0.37 -1.58	17.59 0.29 -1.46	13.93 0.18 -1.83	9.81 0.09 -2.00	9.71 0.16 -1.81
RUSSELL___2 23532	15.91 -0.03 -0.49	12.38 -0.06 -0.91	14.73 -0.10 -0.64	13.15 -0.09 -0.95	15.56 -0.12 -0.67	14.95 0.00 -0.81	22.45 -0.11 -0.33	20.13 0.31 -1.60	24.57 0.19 -0.77	22.27 0.27 -1.19	22.89 0.09 -0.79	20.64 0.14 -1.05	23.43 0.11 -0.44	19.23 0.16 -1.31	20.41 0.15 -1.21	17.99 0.18 -1.86	24.28 0.37 -2.22	23.89 0.54 -4.62	24.89 0.34 -1.92	20.69 0.37 -1.58	17.59 0.29 -1.46	13.93 0.18 -1.83	9.81 0.09 -2.00	9.71 0.16 -1.81
RUSSELL___3 23549	15.91 -0.03 -0.49	12.38 -0.06 -0.91	14.73 -0.10 -0.64	13.15 -0.09 -0.95	15.56 -0.12 -0.67	14.95 0.00 -0.81	22.45 -0.11 -0.33	20.13 0.31 -1.60	24.57 0.19 -0.77	22.27 0.27 -1.19	22.89 0.09 -0.79	20.64 0.14 -1.05	23.43 0.11 -0.44	19.23 0.16 -1.31	20.41 0.15 -1.21	17.99 0.18 -1.86	24.28 0.37 -2.22	23.89 0.54 -4.62	24.89 0.34 -1.92	20.69 0.37 -1.58	17.59 0.29 -1.46	13.93 0.18 -1.83	9.81 0.09 -2.00	9.71 0.16 -1.81
RUSSELL___4 23556	15.91 -0.03 -0.49	12.38 -0.06 -0.91	14.73 -0.10 -0.64	13.15 -0.09 -0.95	15.56 -0.12 -0.67	14.95 0.00 -0.81	22.45 -0.11 -0.33	20.13 0.31 -1.60	24.57 0.19 -0.77	22.27 0.27 -1.19	22.89 0.09 -0.79	20.64 0.14 -1.05	23.43 0.11 -0.44	19.23 0.16 -1.31	20.41 0.15 -1.21	17.99 0.18 -1.86	24.28 0.37 -2.22	23.89 0.54 -4.62	24.89 0.34 -1.92	20.69 0.37 -1.58	17.59 0.29 -1.46	13.93 0.18 -1.83	9.81 0.09 -2.00	9.71 0.16 -1.81

RUSSELL___STATION 23914	15.91 -0.03 -0.49	12.38 -0.06 -0.91	14.73 -0.10 -0.64	13.15 -0.09 -0.95	15.56 -0.12 -0.67	14.95 0.00 -0.81	22.45 -0.11 -0.33	20.13 0.31 -1.60	24.57 0.19 -0.77	22.27 0.27 -1.19	22.89 0.09 -0.79	20.64 0.14 -1.05	23.43 0.11 -0.44	19.23 0.16 -1.31	20.41 0.15 -1.21	17.99 0.18 -1.86	24.28 0.37 -2.22	23.89 0.54 -4.62	24.89 0.34 -1.92	20.69 0.37 -1.58	17.59 0.29 -1.46	13.93 0.18 -1.83	9.81 0.09 -2.00	9.71 0.16 -1.81
S SALMON___HYD 24043	15.71 -0.02 -0.27	12.00 -0.02 -0.50	14.49 -0.04 -0.35	12.75 -0.05 -0.52	15.33 -0.04 -0.37	14.53 -0.06 -0.45	22.21 -0.20 -0.19	19.30 -0.02 -1.10	25.02 -0.05 -1.46	22.34 -0.06 -1.59	22.60 0.04 -0.54	20.22 0.04 -0.72	23.41 0.23 -0.30	18.82 0.16 -0.90	20.07 0.19 -0.83	17.23 0.00 -1.28	24.17 0.04 -2.43	22.68 0.02 -3.93	24.48 -0.16 -2.00	19.29 -0.21 -0.76	15.99 -0.05 -0.19	12.48 -0.01 -0.58	8.52 -0.05 -0.86	8.47 -0.02 -0.75
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.82 -0.33 -0.69	12.60 -0.21 -1.28	14.73 -0.35 -0.90	13.33 -0.28 -1.33	15.53 -0.42 -0.94	15.11 -0.17 -1.14	21.89 -0.80 -0.46	19.95 -0.31 -2.04	23.75 -0.73 -0.87	21.77 -0.46 -1.42	22.10 -0.92 -1.00	20.06 -0.74 -1.34	23.14 -1.12 -1.39	18.79 -0.64 -1.66	19.88 -0.70 -1.54	17.87 -0.45 -2.37	23.79 -0.63 -2.72	24.22 -0.32 -5.81	24.64 -0.68 -2.69	20.69 -0.26 -2.22	17.63 -0.27 -2.05	14.31 -0.18 -2.57	10.43 -0.09 -2.80	10.37 0.09 -2.54
SELKIRK___I 23801	21.57 0.93 -5.19	21.84 0.69 -9.62	21.80 0.85 -6.77	23.02 0.74 -10.00	22.97 0.90 -7.06	23.59 0.86 -8.59	27.04 1.33 -3.48	31.48 1.15 -12.12	28.31 1.49 -3.21	29.02 1.29 -6.92	29.37 1.34 -6.01	28.64 1.17 -8.02	27.63 1.40 -3.36	28.82 1.08 -9.97	29.44 1.18 -9.21	31.14 0.99 -14.20	37.31 1.35 -14.27	52.77 1.18 -32.87	44.09 1.27 -20.19	36.43 1.07 -16.62	32.12 0.87 -15.41	31.84 0.64 -19.28	29.15 0.40 -21.03	27.22 0.40 -19.08
SELKIRK___II 23799	21.57 0.93 -5.19	21.84 0.69 -9.63	21.81 0.85 -6.78	23.02 0.72 -10.01	22.98 0.90 -7.07	23.60 0.86 -8.60	27.05 1.33 -3.49	31.49 1.15 -12.13	28.32 1.49 -3.21	29.00 1.27 -6.92	29.38 1.34 -6.02	28.65 1.17 -8.03	27.61 1.37 -3.36	28.83 1.08 -9.98	29.45 1.18 -9.22	31.15 0.99 -14.21	37.32 1.35 -14.28	52.80 1.18 -32.89	44.10 1.27 -20.20	36.44 1.07 -16.64	32.13 0.87 -15.42	31.86 0.64 -19.30	29.17 0.40 -21.05	27.23 0.40 -19.10
SENECA OSWGO___HYD 24041	15.64 -0.12 -0.31	11.97 -0.14 -0.58	14.47 -0.13 -0.41	12.74 -0.15 -0.61	15.30 -0.14 -0.43	14.52 -0.14 -0.52	22.24 -0.20 -0.21	19.37 -0.04 -1.19	24.37 -0.07 -0.82	21.80 -0.10 -1.10	22.54 -0.07 -0.59	20.13 -0.12 -0.78	23.18 -0.02 -0.33	18.70 0.00 -0.97	19.95 0.00 -0.90	17.29 -0.05 -1.39	23.63 0.04 -1.90	22.36 0.00 -3.64	24.03 -0.11 -1.51	19.66 -0.15 -1.08	16.67 -0.11 -0.94	12.99 -0.11 -1.18	8.93 -0.08 -1.28	8.85 -0.05 -1.17
SENECA___ENERGY 23797	16.06 0.09 -0.52	12.47 -0.01 -0.96	14.89 0.03 -0.67	13.26 -0.02 -0.99	15.76 0.05 -0.70	15.04 0.04 -0.85	22.77 0.20 -0.35	20.20 0.33 -1.65	24.80 0.38 -0.81	22.34 0.29 -1.24	23.13 0.31 -0.81	20.73 0.19 -1.08	23.67 0.34 -0.45	19.39 0.28 -1.34	20.63 0.34 -1.24	18.07 0.21 -1.91	24.50 0.50 -2.31	23.94 0.43 -4.78	25.05 0.41 -2.01	20.69 0.30 -1.66	17.57 0.19 -1.54	13.91 0.07 -1.92	9.83 0.02 -2.10	9.70 0.06 -1.90
SHOEMAKER___GT 23640	20.38 1.07 -3.86	19.48 0.81 -7.15	20.13 0.91 -5.03	20.53 0.81 -7.44	21.22 0.96 -5.25	21.44 0.92 -6.39	26.26 1.44 -2.59	28.70 1.40 -9.08	28.00 1.94 -2.45	27.83 1.81 -5.22	28.35 1.83 -4.51	27.06 1.60 -6.01	27.29 1.90 -2.52	26.74 1.51 -7.47	27.49 1.54 -6.90	27.93 1.34 -10.64	34.27 1.84 -10.73	45.01 1.63 -24.65	39.47 1.83 -15.01	32.60 1.50 -12.36	28.50 1.20 -11.45	27.21 0.95 -14.34	23.95 0.59 -15.64	22.48 0.56 -14.19
SHOREHAM_IC_1 23715	25.07 2.15 -7.47	21.87 1.66 -8.68	22.28 1.91 -6.18	22.12 1.70 -8.14	23.52 2.01 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.14 2.88 -14.05	38.72 3.82 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.47 3.38 -16.21	42.45 2.75 -21.93	42.32 2.84 -20.43	42.62 2.46 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.99 1.76 -28.31	38.76 1.14 -29.90	32.84 1.08 -24.03
SHOREHAM_IC_2 23716	25.07 2.15 -7.47	21.87 1.66 -8.68	22.28 1.91 -6.18	22.12 1.70 -8.14	23.52 2.01 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.14 2.88 -14.05	38.72 3.82 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.47 3.38 -16.21	42.45 2.75 -21.93	42.32 2.84 -20.43	42.62 2.46 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.99 1.76 -28.31	38.76 1.14 -29.90	32.84 1.08 -24.03
SISSONVILLE____ 23735	14.68 -0.77 0.00	10.99 -0.53 0.00	13.50 -0.68 0.00	11.73 -0.55 0.00	14.33 -0.68 0.00	13.36 -0.78 0.00	18.30 -3.98 -0.05	15.70 -3.02 -0.50	10.34 -3.85 9.42	9.67 -3.48 7.66	19.16 -3.10 -0.25	17.79 -2.00 -0.33	21.20 -1.81 -0.14	16.74 -1.44 -0.41	17.89 -1.54 -0.38	14.57 -1.96 -0.59	9.68 -3.28 8.74	9.44 -2.83 6.46	9.60 -3.83 9.20	10.30 -3.24 5.19	8.98 -1.00 5.87	7.14 -0.64 4.13	4.85 -0.55 2.32	4.94 -0.44 2.35
SITHE_IND_GS1 24169	15.40 -0.31 -0.25	11.74 -0.25 -0.47	14.22 -0.30 -0.33	12.50 -0.27 -0.49	15.04 -0.32 -0.34	14.26 -0.30 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.04	23.82 -0.40 -0.60	21.30 -0.37 -0.87	22.14 -0.40 -0.52	19.76 -0.39 -0.69	22.77 -0.39 -0.29	18.32 -0.30 -0.86	19.54 -0.31 -0.79	16.91 -0.26 -1.22	22.92 -0.32 -1.55	21.56 -0.26 -3.10	23.10 -0.52 -0.99	19.14 -0.41 -0.81	16.31 -0.28 -0.76	12.64 -0.23 -0.94	8.60 -0.15 -1.03	8.54 -0.13 -0.94
SITHE_IND_GS2 24170	15.40 -0.31 -0.25	11.74 -0.25 -0.47	14.22 -0.30 -0.33	12.50 -0.27 -0.49	15.04 -0.32 -0.34	14.26 -0.30 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.04	23.82 -0.40 -0.60	21.30 -0.37 -0.87	22.14 -0.40 -0.52	19.76 -0.39 -0.69	22.77 -0.39 -0.29	18.32 -0.30 -0.86	19.54 -0.31 -0.79	16.91 -0.26 -1.22	22.92 -0.32 -1.55	21.56 -0.26 -3.10	23.10 -0.52 -0.99	19.14 -0.41 -0.81	16.31 -0.28 -0.76	12.64 -0.23 -0.94	8.60 -0.15 -1.03	8.54 -0.13 -0.94
SITHE_IND_GS3 24171	15.40 -0.31 -0.25	11.74 -0.25 -0.47	14.22 -0.30 -0.33	12.50 -0.27 -0.49	15.04 -0.32 -0.34	14.26 -0.30 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.04	23.82 -0.40 -0.60	21.30 -0.37 -0.87	22.14 -0.40 -0.52	19.76 -0.39 -0.69	22.77 -0.39 -0.29	18.32 -0.30 -0.86	19.54 -0.31 -0.79	16.91 -0.26 -1.22	22.92 -0.32 -1.55	21.56 -0.26 -3.10	23.10 -0.52 -0.99	19.14 -0.41 -0.81	16.31 -0.28 -0.76	12.64 -0.23 -0.94	8.60 -0.15 -1.03	8.54 -0.13 -0.94
SITHE_IND_GS4 24172	15.40 -0.31 -0.25	11.74 -0.25 -0.47	14.22 -0.30 -0.33	12.50 -0.27 -0.49	15.04 -0.32 -0.34	14.26 -0.30 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.04	23.82 -0.40 -0.60	21.30 -0.37 -0.87	22.14 -0.40 -0.52	19.76 -0.39 -0.69	22.77 -0.39 -0.29	18.32 -0.30 -0.86	19.54 -0.31 -0.79	16.91 -0.26 -1.22	22.92 -0.32 -1.55	21.56 -0.26 -3.10	23.10 -0.52 -0.99	19.14 -0.41 -0.81	16.31 -0.28 -0.76	12.64 -0.23 -0.94	8.60 -0.15 -1.03	8.54 -0.13 -0.94

SITHE___BATAVIA 24024	15.94 -0.11 -0.60	12.55 -0.08 -1.11	14.79 -0.17 -0.78	13.31 -0.12 -1.15	15.61 -0.21 -0.81	15.14 0.01 -0.99	22.36 -0.27 -0.40	20.27 0.22 -1.84	24.32 -0.12 -0.82	22.21 0.08 -1.31	22.56 -0.35 -0.90	20.47 -0.19 -1.20	23.38 -0.46 -0.97	19.15 -0.11 -1.50	20.30 -0.13 -1.38	18.10 0.02 -2.13	24.27 0.09 -2.49	24.33 0.35 -5.25	25.07 0.11 -2.33	20.97 0.32 -1.92	17.84 0.22 -1.78	14.26 0.12 -2.22	10.21 0.07 -2.42	10.15 0.22 -2.20
SITHE___INDEPEND 23800	15.40 -0.31 -0.25	11.74 -0.25 -0.47	14.22 -0.30 -0.33	12.50 -0.27 -0.49	15.04 -0.32 -0.34	14.26 -0.30 -0.42	21.93 -0.47 -0.17	19.02 -0.24 -1.04	23.82 -0.40 -0.60	21.30 -0.37 -0.87	22.14 -0.40 -0.52	19.76 -0.39 -0.69	22.77 -0.39 -0.29	18.32 -0.30 -0.86	19.54 -0.31 -0.79	16.91 -0.26 -1.22	22.92 -0.32 -1.55	21.56 -0.26 -3.10	23.10 -0.52 -0.99	19.14 -0.41 -0.81	16.31 -0.28 -0.76	12.64 -0.23 -0.94	8.60 -0.15 -1.03	8.54 -0.13 -0.94
SITHE___MASSENA 23902	14.67 -0.79 0.00	10.96 -0.56 0.00	13.50 -0.68 0.00	11.72 -0.56 0.00	14.32 -0.69 0.00	13.43 -0.71 0.00	17.48 -4.80 -0.05	15.02 -3.70 -0.50	9.52 -4.68 9.42	8.92 -4.22 7.66	18.39 -3.87 -0.25	17.10 -2.69 -0.33	20.43 -2.58 -0.14	16.12 -2.06 -0.41	17.22 -2.21 -0.38	14.00 -2.54 -0.59	8.92 -4.04 8.74	8.92 -3.35 6.46	8.93 -4.50 9.20	9.68 -3.86 5.19	8.82 -1.16 5.87	7.01 -0.77 4.13	4.76 -0.64 2.32	4.85 -0.53 2.35
SITHE___OGDNSBRG 24021	14.71 -0.74 0.00	11.02 -0.51 0.00	13.53 -0.65 0.00	11.76 -0.53 0.00	14.36 -0.64 0.00	13.45 -0.69 0.00	18.06 -4.22 -0.05	15.53 -3.19 -0.50	10.18 -4.01 9.42	9.51 -3.64 7.66	19.03 -3.24 -0.25	17.65 -2.14 -0.33	21.09 -1.92 -0.14	16.63 -1.55 -0.41	17.75 -1.68 -0.38	14.43 -2.11 -0.59	9.51 -3.45 8.74	9.39 -2.88 6.46	9.49 -3.94 9.20	10.15 -3.39 5.19	9.05 -0.92 5.87	7.19 -0.60 4.13	4.86 -0.54 2.32	4.97 -0.42 2.35
SITHE___STERLING 23777	16.11 0.49 -0.16	12.19 0.37 -0.30	14.84 0.44 -0.21	12.97 0.37 -0.31	15.70 0.48 -0.22	14.84 0.44 -0.26	23.18 0.84 -0.11	20.10 0.98 -0.90	25.74 1.27 -0.85	22.89 1.06 -1.02	23.65 1.19 -0.44	21.06 1.01 -0.59	24.47 1.35 -0.25	19.57 1.07 -0.74	20.89 1.16 -0.68	17.83 0.83 -1.05	24.59 1.24 -1.66	22.66 0.99 -2.94	24.52 0.91 -0.98	20.01 0.67 -0.60	16.85 0.52 -0.48	12.85 0.32 -0.61	8.56 0.18 -0.66	8.55 0.22 -0.60
SOUTH CAIRO___GT 23612	21.43 1.44 -4.54	21.01 1.07 -8.41	21.29 1.19 -5.92	22.11 1.08 -8.74	22.49 1.31 -6.17	22.85 1.20 -7.51	27.39 2.11 -3.05	30.94 2.09 -10.63	29.19 2.74 -2.84	29.28 2.39 -6.08	29.69 2.40 -5.27	28.53 2.04 -7.03	28.25 2.42 -2.95	28.48 1.97 -8.74	29.23 2.10 -8.08	30.27 1.87 -12.45	36.90 2.67 -12.54	50.02 2.45 -28.84	43.02 2.74 -17.65	35.46 2.19 -14.54	31.02 1.71 -13.47	30.09 1.31 -16.86	26.90 0.80 -18.39	25.10 0.69 -16.68
SOUTH HAMPTN___IC 23720	25.32 2.40 -7.47	22.04 1.83 -8.68	22.51 2.14 -6.18	22.31 1.89 -8.14	23.76 2.25 -6.50	27.06 2.16 -10.76	33.57 3.58 -7.77	35.53 3.26 -14.05	39.28 4.39 -11.28	39.12 4.06 -14.26	45.00 4.01 -18.97	43.42 3.54 -20.42	43.07 3.98 -16.21	42.91 3.22 -21.93	42.79 3.31 -20.43	43.05 2.89 -24.21	49.94 3.90 -24.35	72.83 3.54 -50.56	70.79 4.10 -44.06	55.79 3.37 -33.68	45.84 2.74 -27.26	42.30 2.07 -28.31	38.93 1.31 -29.90	33.01 1.25 -24.03
SOUTHOLD___IC 23719	25.46 2.53 -7.47	22.14 1.94 -8.68	22.65 2.28 -6.18	22.42 2.00 -8.14	23.90 2.39 -6.50	27.19 2.29 -10.76	33.91 3.91 -7.77	35.86 3.59 -14.05	39.66 4.77 -11.28	39.48 4.41 -14.26	45.35 4.36 -18.97	43.73 3.85 -20.42	43.43 4.35 -16.21	43.27 3.57 -21.93	43.16 3.68 -20.43	43.39 3.22 -24.21	50.42 4.38 -24.35	73.27 3.99 -50.56	71.33 4.64 -44.06	56.22 3.80 -33.68	46.19 3.09 -27.26	42.50 2.27 -28.31	39.04 1.42 -29.90	33.11 1.35 -24.03
ST LAWRENCE___ 23600	14.68 -0.77 0.00	10.97 -0.55 0.00	13.52 -0.67 0.00	11.72 -0.56 0.00	14.33 -0.68 0.00	13.46 -0.68 0.00	21.38 -0.84 0.00	17.53 -0.69 0.00	22.15 -0.90 0.57	19.52 -0.81 0.47	21.22 -0.79 0.00	18.78 -0.68 0.00	22.00 -0.87 0.00	17.07 -0.69 0.00	18.31 -0.74 0.00	15.31 -0.64 0.00	20.25 -0.89 0.56	17.49 -0.77 0.47	21.08 -0.95 0.61	10.35 -0.84 7.55	1.50 -0.70 13.65	1.50 -0.52 9.89	1.50 -0.32 5.89	1.50 -0.34 5.89
STATION 5_MISC_HYD 23604	15.85 -0.09 -0.49	12.33 -0.10 -0.91	14.67 -0.16 -0.64	13.11 -0.12 -0.95	15.51 -0.16 -0.67	14.89 -0.06 -0.81	22.36 -0.20 -0.33	19.98 0.16 -1.60	24.40 0.02 -0.77	22.10 0.10 -1.19	22.71 -0.09 -0.79	20.49 -0.02 -1.05	23.24 -0.07 -0.44	19.09 0.02 -1.30	20.26 0.00 -1.21	17.86 0.05 -1.86	24.09 0.17 -2.22	23.70 0.35 -4.62	24.68 0.14 -1.92	20.52 0.21 -1.58	17.45 0.14 -1.46	13.83 0.08 -1.83	9.75 0.04 -2.00	9.65 0.11 -1.81
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.07 0.12 -0.49	12.47 0.03 -0.91	14.88 0.06 -0.64	13.25 0.02 -0.94	15.73 0.06 -0.67	15.06 0.11 -0.81	22.82 0.27 -0.33	20.31 0.49 -1.59	24.84 0.45 -0.78	22.40 0.39 -1.19	23.15 0.35 -0.78	20.81 0.31 -1.04	23.72 0.41 -0.44	19.45 0.39 -1.30	20.67 0.42 -1.20	18.15 0.35 -1.85	24.57 0.65 -2.22	24.03 0.69 -4.61	25.15 0.61 -1.91	20.83 0.52 -1.57	17.71 0.41 -1.46	13.96 0.21 -1.82	9.81 0.11 -1.99	9.71 0.17 -1.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.75 -0.18 -0.49	12.25 -0.17 -0.90	14.59 -0.23 -0.63	13.02 -0.20 -0.94	15.41 -0.26 -0.66	14.80 -0.14 -0.80	22.24 -0.31 -0.33	19.86 0.05 -1.59	24.26 -0.12 -0.76	21.97 -0.02 -1.18	22.62 -0.18 -0.78	20.38 -0.12 -1.04	23.15 -0.16 -0.44	18.99 -0.07 -1.29	20.15 -0.09 -1.20	17.75 -0.05 -1.84	23.94 0.04 -2.21	23.54 0.23 -4.59	24.50 -0.02 -1.89	20.35 0.06 -1.56	17.32 0.03 -1.45	13.73 0.00 -1.81	9.67 -0.02 -1.97	9.57 0.05 -1.79
STEEL___WIND 323596	16.15 -0.02 -0.72	12.85 0.00 -1.33	15.03 -0.08 -0.93	13.60 -0.06 -1.38	15.85 -0.14 -0.97	15.41 0.09 -1.18	22.42 -0.29 -0.48	20.41 0.09 -2.10	24.30 -0.19 -0.88	22.26 0.00 -1.45	22.63 -0.42 -1.03	20.54 -0.29 -1.37	23.56 -0.59 -1.28	19.24 -0.23 -1.71	20.38 -0.25 -1.58	18.29 -0.10 -2.43	24.35 -0.13 -2.79	24.78 0.09 -5.96	25.26 -0.16 -2.79	21.16 0.13 -2.30	18.03 0.06 -2.13	14.63 0.05 -2.66	10.67 0.05 -2.90	10.60 0.23 -2.63
STEBEN_REC_LFGE 323667	17.07 0.73 -0.89	13.61 0.43 -1.65	15.93 0.58 -1.16	14.45 0.44 -1.72	16.82 0.60 -1.21	16.25 0.64 -1.48	23.94 1.11 -0.60	21.81 1.09 -2.49	25.91 1.32 -0.97	23.51 1.06 -1.64	24.21 0.99 -1.20	21.83 0.78 -1.60	24.81 0.96 -0.97	20.53 0.78 -1.99	21.72 0.84 -1.83	19.37 0.59 -2.83	26.11 1.17 -3.24	26.71 0.97 -7.02	27.28 1.18 -3.48	22.53 0.94 -2.86	19.14 0.65 -2.65	15.63 0.39 -3.32	11.56 0.22 -3.62	11.37 0.35 -3.29
STONY___BROOK 24151	25.00 2.07 -7.47	21.80 1.59 -8.68	22.18 1.82 -6.18	22.03 1.61 -8.14	23.43 1.92 -6.50	26.73 1.84 -10.76	32.91 2.91 -7.77	34.91 2.64 -14.04	38.46 3.57 -11.28	38.35 3.29 -14.26	44.16 3.17 -18.97	42.68 2.80 -20.42	42.29 3.20 -16.21	42.27 2.57 -21.93	42.13 2.65 -20.43	42.44 2.28 -24.21	49.05 3.01 -24.35	71.91 2.62 -50.56	69.68 2.99 -44.06	54.89 2.47 -33.68	45.18 2.07 -27.26	41.85 1.62 -28.31	38.71 1.09 -29.90	32.80 1.04 -24.03

STURGEON_POOL_HYD 23609	20.88 1.17 -4.26	20.32 0.90 -7.89	20.73 0.99 -5.55	21.39 0.90 -8.21	21.85 1.05 -5.79	22.19 1.00 -7.05	26.77 1.69 -2.86	29.83 1.62 -9.99	28.49 2.20 -2.68	28.59 2.06 -5.73	29.02 2.05 -4.96	27.90 1.83 -6.61	27.79 2.15 -2.77	27.74 1.76 -8.22	28.44 1.79 -7.59	29.22 1.56 -11.71	35.64 2.15 -11.79	47.75 1.91 -27.12	41.32 2.13 -16.56	34.14 1.76 -13.64	29.88 1.39 -12.64	28.81 1.07 -15.82	25.65 0.67 -17.26	24.00 0.61 -15.65
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.61 1.19 -3.96	19.77 0.90 -7.35	20.36 1.01 -5.17	20.82 0.90 -7.64	21.47 1.07 -5.39	21.72 1.02 -6.56	26.56 1.67 -2.66	29.12 1.58 -9.32	28.29 2.17 -2.51	28.20 2.04 -5.35	28.67 2.02 -4.63	27.44 1.81 -6.17	27.59 2.13 -2.59	27.16 1.72 -7.67	27.89 1.75 -7.09	28.40 1.53 -10.92	34.79 2.08 -11.01	45.89 1.85 -25.31	40.13 2.08 -15.42	33.16 1.72 -12.70	28.99 1.38 -11.77	27.72 1.07 -14.73	24.46 0.67 -16.07	22.94 0.63 -14.58
SYNERGY___BIOGAS 323694	15.94 -0.11 -0.60	12.55 -0.08 -1.11	14.79 -0.17 -0.78	13.31 -0.12 -1.15	15.61 -0.21 -0.81	15.14 0.01 -0.99	22.36 -0.27 -0.40	20.27 0.22 -1.84	24.32 -0.12 -0.82	22.21 0.08 -1.31	22.56 -0.35 -0.90	20.47 -0.19 -1.20	23.38 -0.46 -0.97	19.15 -0.11 -1.50	20.30 -0.13 -1.38	18.10 0.02 -2.13	24.27 0.09 -2.49	24.33 0.35 -5.25	25.07 0.11 -2.33	20.97 0.32 -1.92	17.84 0.22 -1.78	14.26 0.12 -2.22	10.21 0.07 -2.42	10.15 0.22 -2.20
SYRACUSE___ENERGY_ST1 323597	15.94 0.08 -0.40	12.29 0.01 -0.75	14.77 0.06 -0.53	13.08 0.01 -0.78	15.62 0.06 -0.55	14.84 0.03 -0.67	22.66 0.16 -0.27	19.89 0.27 -1.40	24.71 0.31 -0.79	22.16 0.21 -1.14	22.99 0.29 -0.69	20.55 0.17 -0.92	23.60 0.34 -0.39	19.18 0.27 -1.15	20.45 0.34 -1.06	17.79 0.21 -1.63	24.18 0.43 -2.06	23.18 0.32 -4.14	24.48 0.27 -1.58	20.21 0.17 -1.30	17.17 0.13 -1.21	13.48 0.05 -1.51	9.38 0.02 -1.65	9.27 0.04 -1.49
SYRACUSE___ENERGY_ST2 323598	15.94 0.08 -0.40	12.29 0.01 -0.75	14.77 0.06 -0.53	13.08 0.01 -0.78	15.62 0.06 -0.55	14.84 0.03 -0.67	22.66 0.16 -0.27	19.89 0.27 -1.40	24.71 0.31 -0.79	22.16 0.21 -1.14	22.99 0.29 -0.69	20.55 0.17 -0.92	23.60 0.34 -0.39	19.18 0.27 -1.15	20.45 0.34 -1.06	17.79 0.21 -1.63	24.18 0.43 -2.06	23.18 0.32 -4.14	24.48 0.27 -1.58	20.21 0.17 -1.30	17.17 0.13 -1.21	13.48 0.05 -1.51	9.38 0.02 -1.65	9.27 0.04 -1.49
SYRACUSE___POWER 24017	15.95 0.08 -0.42	12.31 0.01 -0.78	14.79 0.06 -0.55	13.11 0.01 -0.81	15.62 0.05 -0.57	14.87 0.04 -0.69	22.65 0.13 -0.28	19.94 0.27 -1.44	24.75 0.33 -0.80	22.23 0.25 -1.17	23.04 0.31 -0.71	20.62 0.21 -0.95	23.64 0.36 -0.40	19.21 0.27 -1.18	20.49 0.34 -1.09	17.86 0.22 -1.69	24.24 0.43 -2.11	23.30 0.32 -4.26	24.53 0.25 -1.65	20.24 0.15 -1.36	17.23 0.13 -1.26	13.55 0.06 -1.57	9.46 0.02 -1.72	9.34 0.05 -1.56
TRIGEN___CC 323695	24.76 1.84 -7.47	21.60 1.39 -8.68	21.97 1.60 -6.18	21.85 1.42 -8.14	23.21 1.70 -6.50	26.52 1.63 -10.76	32.55 2.56 -7.77	34.58 2.31 -14.05	38.06 3.17 -11.28	38.02 2.95 -14.26	43.87 2.88 -18.98	42.47 2.59 -20.42	42.11 3.02 -16.21	42.09 2.40 -21.93	41.96 2.48 -20.43	42.29 2.12 -24.21	48.90 2.86 -24.35	71.80 2.51 -50.56	69.54 2.85 -44.06	54.79 2.38 -33.68	45.05 1.95 -27.26	41.76 1.53 -28.31	38.61 0.99 -29.90	32.72 0.96 -24.03
UNION___PROCESSING_DRP 323587	15.82 -0.12 -0.49	12.31 -0.13 -0.92	14.64 -0.18 -0.65	13.09 -0.15 -0.95	15.49 -0.20 -0.67	14.87 -0.08 -0.82	22.29 -0.27 -0.33	19.94 0.11 -1.61	24.34 -0.05 -0.77	22.04 0.04 -1.19	22.65 -0.15 -0.79	20.43 -0.08 -1.05	23.18 -0.14 -0.44	19.04 -0.04 -1.31	20.20 -0.06 -1.21	17.82 0.00 -1.87	24.03 0.11 -2.23	23.65 0.28 -4.64	24.61 0.05 -1.93	20.46 0.13 -1.59	17.41 0.10 -1.47	13.81 0.05 -1.84	9.74 0.02 -2.01	9.65 0.09 -1.82
UPPER HUDSON___HYD 24058	22.39 1.28 -5.65	22.83 0.82 -10.48	22.81 1.25 -7.38	24.24 1.06 -10.90	24.04 1.34 -7.69	24.83 1.33 -9.36	28.16 2.13 -3.80	33.49 2.08 -13.20	29.90 2.79 -3.50	30.57 2.23 -7.53	31.14 2.57 -6.55	30.45 2.26 -8.74	29.12 2.58 -3.66	30.65 2.02 -10.86	31.31 2.23 -10.03	33.17 1.75 -15.47	39.73 2.49 -15.54	56.85 2.32 -35.80	47.12 2.49 -22.00	39.10 2.01 -18.36	34.81 1.73 -17.24	34.40 1.14 -21.34	31.51 0.67 -23.12	29.39 0.67 -20.99
UPPER RAQUET___HYD 24056	14.68 -0.77 0.00	10.99 -0.53 0.00	13.50 -0.68 0.00	11.73 -0.55 0.00	14.33 -0.68 0.00	13.36 -0.78 0.00	18.30 -3.98 -0.05	15.70 -3.02 -0.50	10.34 -3.85 9.42	9.67 -3.48 7.66	19.16 -3.10 -0.25	17.79 -2.00 -0.33	21.20 -1.81 -0.14	16.74 -1.44 -0.41	17.89 -1.54 -0.38	14.57 -1.96 -0.59	9.68 -3.28 8.74	9.44 -2.83 6.46	9.60 -3.83 9.20	10.30 -3.24 5.19	8.98 -1.00 5.87	7.14 -0.64 4.13	4.85 -0.55 2.32	4.94 -0.44 2.35
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.93 0.76 -1.71	15.30 0.60 -3.18	17.12 0.69 -2.24	16.22 0.63 -3.30	18.05 0.71 -2.33	17.65 0.68 -2.84	24.42 1.04 -1.15	23.63 1.09 -4.32	26.48 1.51 -1.35	24.78 1.33 -2.64	25.51 1.34 -2.15	23.51 1.19 -2.87	25.54 1.47 -1.20	22.46 1.14 -3.56	23.54 1.20 -3.29	22.00 0.97 -5.07	28.33 1.35 -5.29	31.79 1.18 -11.89	30.50 1.20 -6.67	25.24 1.01 -5.50	21.73 0.79 -5.09	18.90 0.61 -6.37	15.03 0.36 -6.95	14.43 0.39 -6.31
VISCHER___FERRY HYD 24020	22.08 1.13 -5.50	22.52 0.79 -10.20	22.37 1.01 -7.18	23.75 0.86 -10.60	23.57 1.08 -7.48	24.29 1.05 -9.11	27.66 1.73 -3.69	32.63 1.57 -12.84	29.12 2.10 -3.40	29.91 1.77 -7.33	30.33 1.94 -6.37	29.65 1.69 -8.50	28.40 1.97 -3.56	29.86 1.53 -10.57	30.51 1.69 -9.76	32.37 1.37 -15.05	38.75 1.93 -15.13	55.26 1.70 -34.83	45.89 1.86 -21.40	38.12 1.54 -17.84	33.86 1.28 -16.74	33.56 0.91 -20.73	30.75 0.56 -22.47	28.70 0.56 -20.40
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.91 1.36 -4.09	20.15 1.04 -7.59	20.67 1.15 -5.34	21.22 1.04 -7.89	21.81 1.23 -5.57	22.10 1.19 -6.78	26.89 1.91 -2.75	29.64 1.80 -9.61	28.70 2.50 -2.58	28.68 2.35 -5.52	29.12 2.33 -4.77	27.92 2.10 -6.36	27.99 2.45 -2.67	27.65 1.97 -7.91	28.36 2.00 -7.31	28.96 1.74 -11.27	35.40 2.34 -11.36	46.93 2.10 -26.11	40.93 2.38 -15.92	33.82 1.97 -13.12	29.58 1.58 -12.15	28.38 1.25 -15.21	25.10 0.79 -16.59	23.52 0.74 -15.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.21 1.55 -4.21	20.51 1.18 -7.81	21.00 1.32 -5.50	21.59 1.18 -8.12	22.15 1.41 -5.73	22.46 1.34 -6.98	27.21 2.16 -2.83	30.11 2.00 -9.89	29.05 2.79 -2.65	29.12 2.64 -5.67	29.52 2.60 -4.91	28.34 2.33 -6.55	28.34 2.72 -2.74	28.07 2.17 -8.14	28.78 2.21 -7.52	29.44 1.90 -11.59	35.91 2.54 -11.68	47.84 2.26 -26.85	41.60 2.58 -16.39	34.35 2.12 -13.50	30.07 1.71 -12.51	28.92 1.35 -15.66	25.67 0.86 -17.08	24.05 0.82 -15.50
WADING RIVER_IC_1 23522	25.07 2.15 -7.47	21.85 1.65 -8.68	22.27 1.90 -6.18	22.10 1.68 -8.14	23.51 2.00 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.13 2.86 -14.05	38.70 3.80 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.50 3.41 -16.21	42.46 2.77 -21.93	42.32 2.84 -20.43	42.64 2.47 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.98 1.75 -28.31	38.75 1.14 -29.90	32.84 1.08 -24.03

WADING RIVER_IC_2 23547	25.07 2.15 -7.47	21.85 1.65 -8.68	22.27 1.90 -6.18	22.10 1.68 -8.14	23.51 2.00 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.13 2.86 -14.05	38.70 3.80 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.50 3.41 -16.21	42.46 2.77 -21.93	42.32 2.84 -20.43	42.64 2.47 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.98 1.75 -28.31	38.75 1.14 -29.90	32.84 1.08 -24.03
WADING RIVER_IC_3 23601	25.07 2.15 -7.47	21.85 1.65 -8.68	22.27 1.90 -6.18	22.10 1.68 -8.14	23.51 2.00 -6.50	26.82 1.92 -10.76	33.15 3.16 -7.77	35.13 2.86 -14.05	38.70 3.80 -11.28	38.58 3.52 -14.26	44.40 3.41 -18.97	42.89 3.02 -20.42	42.50 3.41 -16.21	42.46 2.77 -21.93	42.32 2.84 -20.43	42.64 2.47 -24.21	49.34 3.30 -24.35	72.23 2.94 -50.56	70.06 3.37 -44.06	55.21 2.79 -33.68	45.38 2.28 -27.26	41.98 1.75 -28.31	38.75 1.14 -29.90	32.84 1.08 -24.03
WALDEN___HYDRO 24148	20.92 1.30 -4.16	20.24 0.99 -7.72	20.71 1.09 -5.44	21.31 0.99 -8.03	21.85 1.17 -5.67	22.14 1.10 -6.90	26.85 1.82 -2.80	29.75 1.75 -9.78	28.65 2.41 -2.62	28.67 2.25 -5.61	29.12 2.25 -4.85	27.94 2.00 -6.47	27.94 2.36 -2.71	27.68 1.86 -8.05	28.39 1.90 -7.44	29.10 1.69 -11.46	35.59 2.34 -11.55	47.37 2.10 -26.55	41.21 2.38 -16.21	34.01 1.93 -13.35	29.76 1.55 -12.37	28.63 1.23 -15.48	25.36 0.76 -16.89	23.74 0.69 -15.32
WARRENSBURG____ 23737	22.39 1.28 -5.65	22.83 0.82 -10.48	22.81 1.25 -7.38	24.24 1.06 -10.90	24.04 1.34 -7.69	24.83 1.33 -9.36	28.16 2.13 -3.80	33.49 2.08 -13.20	29.90 2.79 -3.50	30.57 2.23 -7.53	31.14 2.57 -6.55	30.45 2.26 -8.74	29.12 2.58 -3.66	30.65 2.02 -10.86	31.31 2.23 -10.03	33.17 1.75 -15.47	39.73 2.49 -15.54	56.85 2.32 -35.80	47.12 2.49 -22.00	39.10 2.01 -18.36	34.81 1.73 -17.24	34.40 1.14 -21.34	31.51 0.67 -23.12	29.39 0.67 -20.99
WATERSIDE___6 8 9 23538	21.27 1.61 -4.21	20.56 1.22 -7.81	21.06 1.38 -5.50	21.62 1.22 -8.12	22.20 1.46 -5.73	22.47 1.36 -6.98	27.19 2.13 -2.83	30.08 1.97 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.52 2.60 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.82 2.25 -26.85	41.56 2.53 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.92 1.35 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50
WDELAWARE___HYD 323627	19.88 0.79 -3.64	18.88 0.61 -6.75	19.57 0.64 -4.75	19.89 0.59 -7.02	20.65 0.69 -4.95	20.81 0.65 -6.03	25.83 1.16 -2.44	28.06 1.26 -8.58	27.57 1.63 -2.32	27.25 1.50 -4.94	27.75 1.48 -4.26	26.52 1.38 -5.68	26.86 1.60 -2.38	26.21 1.39 -7.06	26.91 1.33 -6.53	27.24 1.23 -10.06	33.56 1.71 -10.16	43.61 1.57 -23.32	38.54 1.74 -14.16	31.79 1.39 -11.66	27.71 1.06 -10.81	26.23 0.79 -13.53	22.95 0.48 -14.76	21.55 0.43 -13.39
WEST BABYLON___IC 23714	25.06 2.13 -7.47	21.83 1.63 -8.68	22.24 1.87 -6.18	22.08 1.66 -8.14	23.49 1.98 -6.50	26.80 1.91 -10.76	33.04 3.05 -7.77	35.02 2.75 -14.05	38.60 3.71 -11.28	38.50 3.43 -14.26	44.29 3.30 -18.97	42.82 2.94 -20.42	42.47 3.38 -16.21	42.43 2.73 -21.93	42.32 2.84 -20.43	42.60 2.44 -24.21	49.36 3.32 -24.35	72.19 2.90 -50.56	70.02 3.33 -44.06	55.19 2.77 -33.68	45.37 2.27 -27.26	41.97 1.74 -28.31	38.75 1.14 -29.90	32.86 1.10 -24.03
WEST CANADA___HYD 24049	15.51 0.15 0.10	11.47 0.13 0.18	14.20 0.14 0.13	12.22 0.12 0.19	15.01 0.13 0.14	14.11 0.14 0.17	22.38 0.22 0.07	19.09 0.51 -0.36	24.78 0.64 -0.53	21.92 0.54 -0.57	22.75 0.55 -0.18	20.16 0.47 -0.24	23.57 0.59 -0.10	18.54 0.48 -0.30	19.82 0.49 -0.28	16.77 0.40 -0.42	23.11 0.56 -0.85	20.55 0.49 -1.34	22.45 0.20 0.38	18.86 0.17 0.04	16.20 0.14 -0.21	12.01 0.09 0.00	7.59 0.05 0.18	7.65 0.06 0.15
WESTERN_NY_WIND 24143	15.95 -0.11 -0.60	12.55 -0.09 -1.11	14.78 -0.18 -0.78	13.31 -0.13 -1.16	15.60 -0.22 -0.82	15.13 0.00 -1.00	22.34 -0.29 -0.40	20.27 0.20 -1.84	24.29 -0.14 -0.82	22.19 0.06 -1.32	22.55 -0.37 -0.91	20.43 -0.23 -1.21	23.38 -0.48 -0.99	19.14 -0.12 -1.50	20.29 -0.15 -1.39	18.09 0.00 -2.14	24.26 0.07 -2.50	24.34 0.34 -5.28	25.04 0.07 -2.34	20.96 0.30 -1.93	17.84 0.21 -1.79	14.26 0.11 -2.24	10.23 0.07 -2.44	10.16 0.22 -2.21
WESTOVER___LESR 323668	17.13 0.39 -1.29	14.18 0.27 -2.39	16.21 0.34 -1.68	15.04 0.27 -2.49	17.10 0.33 -1.76	16.61 0.34 -2.14	23.61 0.51 -0.87	22.19 0.58 -3.38	25.46 0.69 -1.17	23.63 0.65 -2.18	24.35 0.64 -1.70	22.27 0.54 -2.27	24.60 0.69 -1.04	21.15 0.57 -2.82	22.30 0.65 -2.60	20.46 0.50 -4.01	26.72 0.78 -4.25	28.77 0.66 -9.40	28.32 0.66 -5.03	23.44 0.56 -4.14	20.11 0.43 -3.84	17.02 0.30 -4.80	13.14 0.18 -5.24	12.71 0.22 -4.75
WETHRSFD_WT_PWR 323626	16.30 0.06 -0.78	13.01 0.03 -1.45	15.19 -0.01 -1.02	13.78 -0.01 -1.51	16.02 -0.06 -1.07	15.55 0.11 -1.30	22.62 -0.13 -0.53	20.64 0.16 -2.25	24.48 -0.05 -0.91	22.43 0.08 -1.54	22.86 -0.26 -1.11	20.76 -0.18 -1.48	24.10 -0.39 -1.61	19.46 -0.14 -1.84	20.58 -0.17 -1.70	18.47 -0.10 -2.62	24.57 -0.09 -2.96	25.17 0.08 -6.37	25.55 -0.13 -3.05	21.33 0.08 -2.52	18.13 -0.05 -2.33	14.80 -0.04 -2.92	10.89 -0.01 -3.18	10.77 0.15 -2.89
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.89 1.34 -4.09	20.14 1.03 -7.59	20.66 1.14 -5.34	21.19 1.02 -7.89	21.79 1.22 -5.57	22.07 1.16 -6.77	26.84 1.87 -2.75	29.60 1.77 -9.61	28.65 2.46 -2.58	28.63 2.31 -5.52	29.08 2.29 -4.77	27.88 2.06 -6.36	27.96 2.42 -2.67	27.61 1.94 -7.91	28.32 1.96 -7.31	28.92 1.71 -11.27	35.37 2.32 -11.35	46.88 2.06 -26.10	40.89 2.33 -15.92	33.78 1.93 -13.11	29.55 1.55 -12.15	28.35 1.23 -15.21	25.08 0.77 -16.59	23.50 0.72 -15.05
YORK___WARBASSE 23770	21.30 1.64 -4.21	20.57 1.23 -7.81	21.07 1.39 -5.50	21.62 1.22 -8.12	22.21 1.47 -5.73	22.46 1.34 -6.98	27.15 2.09 -2.83	30.06 1.95 -9.89	29.07 2.81 -2.65	29.14 2.66 -5.67	29.50 2.57 -4.91	28.38 2.37 -6.55	28.38 2.77 -2.74	28.09 2.18 -8.14	28.80 2.23 -7.52	29.45 1.91 -11.59	35.89 2.52 -11.68	47.84 2.26 -26.85	41.58 2.56 -16.39	34.32 2.08 -13.50	30.03 1.68 -12.51	28.94 1.36 -15.66	25.69 0.89 -17.08	24.07 0.84 -15.50