

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/12/2018

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	27.01	26.46	24.78	23.63	25.11	26.19	31.28	33.26	35.08	38.02	38.03	39.89	37.93	37.63	36.83	33.49	39.12	46.10	39.54	36.73	34.02	31.24	27.23	24.97
24138	1.00	0.94	0.88	0.85	0.89	1.20	1.67	2.45	2.67	2.49	2.42	2.77	2.48	2.70	2.57	2.60	2.96	3.62	3.72	2.98	3.04	2.76	2.32	1.60
	-16.35	-15.82	-14.68	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.11	-13.60	-14.81	-12.23	-12.64	-9.19	-11.48	-11.01	-4.29	-8.48	-5.86	-5.23	-4.35	-7.72
74TH STREET_GT_1	27.03	26.49	24.80	23.65	25.13	26.20	31.30	33.29	35.12	38.06	38.07	40.03	38.14	37.94	37.16	33.66	39.05	46.16	39.51	36.76	34.07	31.31	27.27	25.00
24260	1.01	0.96	0.90	0.85	0.91	1.21	1.68	2.47	2.71	2.53	2.44	2.82	2.50	2.72	2.59	2.62	2.99	3.68	3.78	3.03	3.09	2.83	2.36	1.63
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
74TH STREET_GT_2	27.03	26.49	24.80	23.65	25.13	26.20	31.30	33.29	35.12	38.06	38.07	40.03	38.14	37.94	37.16	33.66	39.05	46.16	39.51	36.76	34.07	31.31	27.27	25.00
24261	1.01	0.96	0.90	0.85	0.91	1.21	1.68	2.47	2.71	2.53	2.44	2.82	2.50	2.72	2.59	2.62	2.99	3.68	3.78	3.03	3.09	2.83	2.36	1.63
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
ADK HUDSON___FALLS	32.77	32.09	30.01	28.09	29.79	30.05	35.49	35.55	37.56	42.17	42.01	40.09	37.18	33.42	32.12	31.72	41.38	48.89	39.22	38.55	34.93	32.22	28.33	27.30
24011	0.87	0.87	0.83	0.83	0.83	1.16	1.45	1.86	2.08	1.98	1.93	2.19	1.84	2.02	1.92	1.93	2.20	2.93	2.81	2.25	2.13	2.11	1.97	1.35
	-22.23	-21.52	-19.97	-17.87	-18.92	-15.67	-17.71	-11.86	-12.67	-18.94	-19.58	-14.39	-14.70	-8.70	-8.57	-8.10	-14.50	-14.49	-4.88	-11.04	-7.67	-6.86	-5.80	-10.29
ADK RESOURCE___RCVRY	32.66	31.98	29.91	28.02	29.73	30.05	35.52	35.72	37.73	42.26	42.07	40.23	37.30	33.59	32.31	31.90	41.56	49.09	39.50	38.74	35.15	32.42	28.50	27.37
23798	0.96	0.96	0.91	0.91	0.93	1.30	1.63	2.12	2.35	2.23	2.15	2.45	2.08	2.27	2.18	2.17	2.49	3.24	3.12	2.53	2.41	2.37	2.20	1.50
	-22.03	-21.32	-19.79	-17.71	-18.75	-15.54	-17.55	-11.76	-12.57	-18.78	-19.41	-14.27	-14.57	-8.63	-8.50	-8.03	-14.38	-14.37	-4.84	-10.94	-7.61	-6.80	-5.75	-10.21
ADK S GLENS___FALLS	32.77	32.09	30.01	28.09	29.79	30.05	35.49	35.55	37.56	42.17	42.01	40.09	37.18	33.42	32.12	31.72	41.38	48.89	39.22	38.55	34.93	32.22	28.33	27.30
24028	0.87	0.87	0.83	0.83	0.83	1.16	1.45	1.86	2.08	1.98	1.93	2.19	1.84	2.02	1.92	1.93	2.20	2.93	2.81	2.25	2.13	2.11	1.97	1.35
	-22.23	-21.52	-19.97	-17.87	-18.92	-15.67	-17.71	-11.86	-12.67	-18.94	-19.58	-14.39	-14.70	-8.70	-8.57	-8.10	-14.50	-14.49	-4.88	-11.04	-7.67	-6.86	-5.80	-10.29
ADK_NYS___DAM	32.25	31.56	29.53	27.66	29.39	29.71	35.11	35.44	37.41	41.82	41.60	39.79	36.95	33.33	32.01	31.62	41.19	48.60	39.22	38.40	34.90	32.08	28.12	27.03
23527	0.82	0.80	0.77	0.77	0.83	1.15	1.44	1.99	2.19	2.02	1.93	2.19	1.92	2.11	1.99	1.99	2.30	2.93	2.90	2.32	2.26	2.11	1.89	1.30
	-21.76	-21.06	-19.54	-17.49	-18.52	-15.34	-17.34	-11.61	-12.41	-18.55	-19.17	-14.09	-14.39	-8.52	-8.40	-7.93	-14.21	-14.20	-4.79	-10.81	-7.52	-6.72	-5.68	-10.08
AIR_PRODUCTS___DRP	31.47	30.83	28.82	26.98	28.66	28.95	33.91	34.19	36.08	40.45	40.22	38.39	35.63	32.12	30.86	30.49	39.81	46.94	37.81	37.09	33.68	30.92	26.97	26.06
24190	0.51	0.52	0.49	0.50	0.53	0.71	0.64	0.90	1.03	0.98	0.94	1.08	0.93	1.02	0.97	0.98	1.11	1.42	1.39	1.11	1.10	1.02	0.86	0.56
	-21.29	-20.60	-19.12	-17.08	-18.09	-15.02	-16.94	-11.45	-12.25	-18.22	-18.78	-13.79	-14.05	-8.40	-8.27	-7.81	-14.01	-14.05	-4.90	-10.71	-7.46	-6.66	-5.55	-9.84
ALBANY___1	31.47	30.83	28.82	26.98	28.66	28.95	33.91	34.19	36.08	40.45	40.22	38.39	35.63	32.12	30.86	30.49	39.81	46.94	37.81	37.09	33.68	30.92	26.97	26.06
23571	0.51	0.52	0.49	0.50	0.53	0.71	0.64	0.90	1.03	0.98	0.94	1.08	0.93	1.02	0.97	0.98	1.11	1.42	1.39	1.11	1.10	1.02	0.86	0.56
	-21.29	-20.60	-19.12	-17.08	-18.09	-15.02	-16.94	-11.45	-12.25	-18.22	-18.78	-13.79	-14.05	-8.40	-8.27	-7.81	-14.01	-14.05	-4.90	-10.71	-7.46	-6.66	-5.55	-9.84
ALBANY___2	31.47	30.83	28.82	26.98	28.66	28.95	33.91	34.19	36.08	40.45	40.22	38.39	35.63	32.12	30.86	30.49	39.81	46.94	37.81	37.09	33.68	30.92	26.97	26.06
23572	0.51	0.52	0.49	0.50	0.53	0.71	0.64	0.90	1.03	0.98	0.94	1.08	0.93	1.02	0.97	0.98	1.11	1.42	1.39	1.11	1.10	1.02	0.86	0.56
	-21.29	-20.60	-19.12	-17.08	-18.09	-15.02	-16.94	-11.45	-12.25	-18.22	-18.78	-13.79	-14.05	-8.40	-8.27	-7.81	-14.01	-14.05	-4.90	-10.71	-7.46	-6.66	-5.55	-9.84
ALBANY___3	31.47	30.83	28.82	26.98	28.66	28.95	33.91	34.19	36.08	40.45	40.22	38.39	35.63	32.12	30.86	30.49	39.81	46.94	37.81	37.09	33.68	30.92	26.97	26.06
23573	0.51	0.52	0.49	0.50	0.53	0.71	0.64	0.90	1.03	0.98	0.94	1.08	0.93	1.02	0.97	0.98	1.11	1.42	1.39	1.11	1.10	1.02	0.86	0.56
	-21.29	-20.60	-19.12	-17.08	-18.09	-15.02	-16.94	-11.45	-12.25	-18.22	-18.78	-13.79	-14.05	-8.40	-8.27	-7.81	-14.01	-14.05	-4.90	-10.71	-7.46	-6.66	-5.55	-9.84
ALBANY___4	31.47	30.83	28.82	26.98	28.66	28.95	33.91	34.19	36.08	40.45	40.22	38.39	35.63	32.12	30.86	30.49	39.81	46.94	37.81	37.09	33.68	30.92	26.97	26.06
23574	0.51	0.52	0.49	0.50	0.53	0.71	0.64	0.90	1.03	0.98	0.94	1.08	0.93	1.02	0.97	0.98	1.11	1.42	1.39	1.11	1.10	1.02	0.86	0.56
	-21.29	-20.60	-19.12	-17.08	-18.09	-15.02	-16.94	-11.45	-12.25	-18.22	-18.78	-13.79	-14.05	-8.40	-8.27	-7.81	-14.01	-14.05	-4.90	-10.71	-7.46	-6.66	-5.55	-9.84

ALBANY___LFGE 323615	31.95 0.61 -21.68	31.29 0.61 -20.98	29.26 0.58 -19.47	27.38 0.58 -17.40	29.09 0.62 -18.42	29.33 0.85 -15.27	34.45 0.87 -17.25	34.60 1.20 -11.56	36.54 1.37 -12.36	40.99 1.28 -18.46	40.82 1.25 -19.07	38.94 1.41 -14.01	36.17 1.22 -14.31	32.52 1.34 -8.48	31.25 1.28 -8.36	30.87 1.28 -7.89	40.28 1.46 -14.14	47.49 1.89 -14.13	38.14 1.83 -4.78	37.50 1.46 -10.77	34.04 1.43 -7.49	31.26 1.32 -6.69	27.35 1.15 -5.65	26.45 0.77 -10.03
ALCOA_RYNLDS___DRP 24188	8.96 -0.71 0.00	9.00 -0.71 0.00	8.54 -0.67 0.00	8.74 -0.66 0.00	9.32 -0.72 0.00	10.02 -1.00 2.19	14.88 -1.19 0.26	12.27 -1.70 7.87	12.28 -1.76 8.78	12.25 -1.59 7.41	14.89 -1.48 4.14	19.20 -1.65 2.68	18.97 -1.47 0.20	15.11 -1.54 6.04	14.99 -1.51 5.12	14.95 -1.58 5.16	12.37 -1.88 10.43	15.16 -2.30 14.02	13.22 -2.33 15.98	12.44 -1.90 10.93	15.01 -1.88 8.23	15.05 -1.70 6.49	18.84 -1.38 0.34	14.64 -1.02 0.00
ALCOA___DSASP 323711	8.96 -0.71 0.00	9.00 -0.71 0.00	8.54 -0.67 0.00	8.74 -0.66 0.00	9.32 -0.72 0.00	10.02 -1.00 2.19	14.88 -1.19 0.26	12.27 -1.70 7.87	12.28 -1.76 8.78	12.25 -1.59 7.41	14.89 -1.48 4.14	19.20 -1.65 2.68	18.97 -1.47 0.20	15.11 -1.54 6.04	14.99 -1.51 5.12	14.95 -1.58 5.16	12.37 -1.88 10.43	15.16 -2.30 14.02	13.22 -2.33 15.98	12.44 -1.90 10.93	15.01 -1.88 8.23	15.05 -1.70 6.49	18.84 -1.38 0.34	14.64 -1.02 0.00
ALLEGHENY___COGEN 23514	12.79 0.23 -2.89	12.73 0.23 -2.80	12.03 0.22 -2.60	11.95 0.23 -2.32	12.77 0.27 -2.46	15.73 0.50 -2.01	19.22 0.59 -2.30	24.05 0.76 -1.44	24.97 0.62 -1.54	24.16 0.53 -2.37	23.49 0.49 -2.49	25.92 0.56 -1.84	23.03 0.48 -1.91	24.21 0.45 -1.06	23.10 0.43 -1.05	23.12 0.43 -0.99	26.96 0.52 -1.76	33.85 0.66 -1.71	32.66 0.69 -0.44	27.07 0.51 -1.30	26.50 0.48 -0.90	24.34 0.28 -0.81	21.65 0.35 -0.75	17.33 0.33 -1.34
ALTONA_WT_PWR 323606	8.89 -0.77 0.00	8.94 -0.77 0.00	8.48 -0.73 0.00	8.69 -0.70 0.00	9.28 -0.76 0.00	9.92 -1.03 2.27	14.92 -1.14 0.27	11.94 -1.75 8.16	11.91 -1.80 9.10	11.96 -1.62 7.68	14.68 -1.54 4.29	19.03 -1.72 2.77	18.90 -1.53 0.21	14.89 -1.54 6.26	14.87 -1.45 5.30	14.85 -1.50 5.35	12.09 -1.78 10.81	14.84 -2.11 14.53	12.82 -2.14 16.56	12.19 -1.74 11.33	14.88 -1.71 8.53	14.96 -1.56 6.73	19.01 -1.19 0.35	14.81 -0.85 0.00
AMERICAN_REF_FUEL 24010	12.05 -0.23 -2.61	12.06 -0.17 -2.53	11.40 -0.16 -2.35	11.31 -0.19 -2.10	12.05 -0.21 -2.23	14.77 -0.26 -1.82	17.55 -0.87 -2.08	21.90 -1.24 -1.30	22.76 -1.44 -1.38	22.05 -1.34 -2.14	21.44 -1.31 -2.25	23.60 -1.58 -1.66	21.01 -1.36 -1.73	21.99 -1.66 -0.95	21.03 -1.53 -0.95	21.13 -1.45 -0.89	24.51 -1.75 -1.58	30.46 -2.55 -1.53	29.45 -2.46 -0.38	24.39 -2.05 -1.16	23.94 -1.99 -0.80	22.07 -1.91 -0.73	19.83 -1.40 -0.68	16.01 -0.86 -1.21
ARTHUR_KILL_GT_1 23520	27.07 1.05 -16.35	26.51 0.98 -15.82	24.80 0.90 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.15 1.16 -11.77	31.25 1.63 -13.28	33.24 2.42 -8.98	35.01 2.60 -9.60	38.00 2.46 -14.28	38.05 2.42 -15.13	40.08 2.87 -13.69	38.10 2.46 -15.00	37.89 2.68 -12.52	37.14 2.57 -12.95	33.64 2.60 -9.34	39.09 2.99 -11.42	46.23 3.74 -11.01	39.49 3.72 -4.24	36.75 3.01 -8.48	34.09 3.11 -5.86	31.36 2.88 -5.23	27.30 2.38 -4.36	25.04 1.66 -7.73
ARTHUR_KILL_2 23512	27.07 1.05 -16.35	26.51 0.98 -15.82	24.80 0.90 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.15 1.16 -11.77	31.25 1.63 -13.28	33.24 2.42 -8.98	35.01 2.60 -9.60	38.00 2.46 -14.28	38.05 2.42 -15.13	40.08 2.87 -13.69	38.10 2.46 -15.00	37.89 2.68 -12.52	37.14 2.57 -12.95	33.64 2.60 -9.34	39.09 2.99 -11.42	46.23 3.74 -11.01	39.49 3.72 -4.24	36.75 3.01 -8.48	34.09 3.11 -5.86	31.36 2.88 -5.23	27.30 2.38 -4.36	25.04 1.66 -7.73
ARTHUR_KILL_3 23513	27.00 0.99 -16.35	26.46 0.93 -15.82	24.78 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.19 1.20 -11.77	31.26 1.65 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	38.00 2.46 -14.28	38.00 2.38 -15.12	39.88 2.70 -13.66	38.00 2.41 -14.94	37.78 2.65 -12.43	37.00 2.53 -12.85	33.55 2.56 -9.29	39.01 2.91 -11.41	46.01 3.52 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.94 1.57 -7.72
ASHOKAN____ 23654	28.09 0.88 -17.54	27.56 0.87 -16.98	25.76 0.79 -15.76	24.36 0.76 -14.21	25.96 0.87 -15.04	26.89 1.19 -12.49	31.87 1.45 -14.08	33.29 1.92 -9.52	35.00 2.01 -10.18	38.10 1.70 -15.15	37.36 1.25 -15.61	36.56 1.58 -11.46	33.75 1.42 -11.68	31.20 1.52 -6.98	29.97 1.47 -6.87	29.76 1.56 -6.50	37.98 1.65 -11.65	45.39 2.23 -11.68	38.25 2.65 -4.07	36.22 2.05 -8.91	33.28 1.96 -6.20	30.54 1.77 -5.53	27.10 1.93 -4.62	25.22 1.38 -8.19
ASTORIA_EAST_ENERGY_CC1 323581	27.07 1.05 -16.35	26.51 0.98 -15.82	24.80 0.90 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.25 1.65 -13.27	33.28 2.47 -8.97	35.07 2.67 -9.59	38.06 2.53 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.15 3.06 -11.41	46.28 3.81 -11.00	39.66 3.91 -4.22	36.89 3.16 -8.46	34.14 3.17 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.15 1.77 -7.73
ASTORIA_EAST_ENERGY_CC2 323582	27.07 1.05 -16.35	26.51 0.98 -15.82	24.80 0.90 -14.69	23.64 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.25 1.65 -13.27	33.28 2.47 -8.97	35.09 2.69 -9.59	38.06 2.53 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.15 3.06 -11.41	46.28 3.81 -11.00	39.66 3.91 -4.22	36.89 3.16 -8.46	34.14 3.17 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA_GT2_1 24094	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA_GT2_2 24095	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA_GT2_3 24096	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73

ASTORIA_GT2_4 24097	27.07	26.52	24.81	23.65	25.13	26.16	31.27	33.30	35.09	38.08	38.12	40.10	38.18	38.00	37.22	33.72	39.17	46.28	39.69	36.89	34.16	31.37	27.44	25.17
	1.05	0.99	0.91	0.85	0.90	1.18	1.67	2.49	2.69	2.55	2.50	2.89	2.54	2.79	2.66	2.69	3.08	3.81	3.94	3.16	3.19	2.91	2.53	1.78
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.12	-13.69	-14.99	-12.51	-12.94	-9.33	-11.41	-11.00	-4.22	-8.46	-5.85	-5.23	-4.36	-7.73
ASTORIA_GT3_1 24098	27.07	26.52	24.81	23.65	25.13	26.16	31.27	33.30	35.09	38.08	38.12	40.10	38.18	38.00	37.22	33.72	39.17	46.28	39.69	36.89	34.16	31.37	27.44	25.17
	1.05	0.99	0.91	0.85	0.90	1.18	1.67	2.49	2.69	2.55	2.50	2.89	2.54	2.79	2.66	2.69	3.08	3.81	3.94	3.16	3.19	2.91	2.53	1.78
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.12	-13.69	-14.99	-12.51	-12.94	-9.33	-11.41	-11.00	-4.22	-8.46	-5.85	-5.23	-4.36	-7.73
ASTORIA_GT3_2 24099	27.07	26.52	24.81	23.65	25.13	26.16	31.27	33.30	35.09	38.08	38.12	40.10	38.18	38.00	37.22	33.72	39.17	46.28	39.69	36.89	34.16	31.37	27.44	25.17
	1.05	0.99	0.91	0.85	0.90	1.18	1.67	2.49	2.69	2.55	2.50	2.89	2.54	2.79	2.66	2.69	3.08	3.81	3.94	3.16	3.19	2.91	2.53	1.78
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.12	-13.69	-14.99	-12.51	-12.94	-9.33	-11.41	-11.00	-4.22	-8.46	-5.85	-5.23	-4.36	-7.73
ASTORIA_GT3_3 24100	27.07	26.52	24.81	23.65	25.13	26.16	31.27	33.30	35.09	38.08	38.12	40.10	38.18	38.00	37.22	33.72	39.17	46.28	39.69	36.89	34.16	31.37	27.44	25.17
	1.05	0.99	0.91	0.85	0.90	1.18	1.67	2.49	2.69	2.55	2.50	2.89	2.54	2.79	2.66	2.69	3.08	3.81	3.94	3.16	3.19	2.91	2.53	1.78
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.12	-13.69	-14.99	-12.51	-12.94	-9.33	-11.41	-11.00	-4.22	-8.46	-5.85	-5.23	-4.36	-7.73
ASTORIA_GT3_4 24101	27.07	26.52	24.81	23.65	25.13	26.16	31.27	33.30	35.09	38.08	38.12	40.10	38.18	38.00	37.22	33.72	39.17	46.28	39.69	36.89	34.16	31.37	27.44	25.17
	1.05	0.99	0.91	0.85	0.90	1.18	1.67	2.49	2.69	2.55	2.50	2.89	2.54	2.79	2.66	2.69	3.08	3.81	3.94	3.16	3.19	2.91	2.53	1.78
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.12	-13.69	-14.99	-12.51	-12.94	-9.33	-11.41	-11.00	-4.22	-8.46	-5.85	-5.23	-4.36	-7.73
ASTORIA_GT4_1 24102	27.07	26.52	24.81	23.65	25.13	26.16	31.27	33.30	35.09	38.08	38.12	40.10	38.18	38.00	37.22	33.72	39.17	46.28	39.69	36.89	34.16	31.37	27.44	25.17
	1.05	0.99	0.91	0.85	0.90	1.18	1.67	2.49	2.69	2.55	2.50	2.89	2.54	2.79	2.66	2.69	3.08	3.81	3.94	3.16	3.19	2.91	2.53	1.78
	-16.35																							

ASTORIA_GT_7 24107	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA_GT_8 24108	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA___2 24149	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA___3 23516	27.06 1.04 -16.35	26.51 0.98 -15.82	24.81 0.91 -14.69	23.65 0.86 -13.39	25.14 0.92 -14.18	26.20 1.21 -11.77	31.31 1.70 -13.28	33.35 2.53 -8.98	35.15 2.74 -9.60	38.11 2.57 -14.28	38.11 2.48 -15.13	40.08 2.87 -13.69	38.16 2.52 -15.00	37.99 2.77 -12.52	37.21 2.64 -12.95	33.71 2.67 -9.34	39.24 3.06 -11.49	46.23 3.74 -11.01	39.64 3.88 -4.24	36.85 3.11 -8.48	34.12 3.14 -5.86	31.36 2.88 -5.23	27.36 2.44 -4.36	25.07 1.69 -7.73
ASTORIA___4 23517	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.16 1.18 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.09 2.69 -9.59	38.08 2.55 -14.28	38.12 2.50 -15.12	40.10 2.89 -13.69	38.18 2.54 -14.99	38.00 2.79 -12.51	37.22 2.66 -12.94	33.72 2.69 -9.33	39.17 3.08 -11.41	46.28 3.81 -11.00	39.69 3.94 -4.22	36.89 3.16 -8.46	34.16 3.19 -5.85	31.37 2.91 -5.23	27.44 2.53 -4.36	25.17 1.78 -7.73
ASTORIA___5 23518	27.06 1.04 -16.35	26.51 0.98 -15.82	24.81 0.91 -14.69	23.65 0.86 -13.39	25.14 0.92 -14.18	26.20 1.21 -11.77	31.31 1.70 -13.28	33.35 2.53 -8.98	35.15 2.74 -9.60	38.11 2.57 -14.28	38.11 2.48 -15.13	40.08 2.87 -13.69	38.16 2.52 -15.00	37.99 2.77 -12.52	37.21 2.64 -12.95	33.71 2.67 -9.34	39.24 3.06 -11.49	46.23 3.74 -11.01	39.64 3.88 -4.24	36.85 3.11 -8.48	34.12 3.14 -5.86	31.36 2.88 -5.23	27.36 2.44 -4.36	25.07 1.69 -7.73
AST_ENERGY_2_CC3 323677	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	38.00 2.46 -14.28	38.00 2.38 -15.12	39.90 2.73 -13.66	38.00 2.41 -14.94	37.78 2.65 -12.43	37.00 2.53 -12.85	33.55 2.56 -9.29	39.01 2.91 -11.41	46.04 3.56 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
AST_ENERGY_2_CC4 323678	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	38.00 2.46 -14.28	38.00 2.38 -15.12	39.90 2.73 -13.66	38.00 2.41 -14.94	37.78 2.65 -12.43	37.00 2.53 -12.85	33.55 2.56 -9.29	39.01 2.91 -11.41	46.04 3.56 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
ATHENS_STG_1 23668	28.94 0.59 -18.68	28.38 0.59 -18.08	26.55 0.56 -16.78	24.85 0.58 -14.87	26.41 0.62 -15.75	27.11 0.82 -13.07	32.11 1.03 -14.74	33.27 1.46 -9.97	35.09 1.62 -10.66	38.60 1.49 -15.86	38.25 1.41 -16.34	37.17 1.65 -12.01	34.32 1.44 -12.23	31.60 1.59 -7.31	30.33 1.51 -7.19	30.02 1.52 -6.80	38.62 1.73 -12.21	45.87 2.17 -12.23	38.01 2.21 -4.27	36.36 1.77 -9.32	33.40 1.78 -6.49	30.66 1.63 -5.79	26.80 1.42 -4.83	25.23 1.00 -8.57
ATHENS_STG_2 23670	28.94 0.59 -18.68	28.38 0.59 -18.08	26.55 0.56 -16.78	24.85 0.58 -14.87	26.41 0.62 -15.75	27.11 0.82 -13.07	32.11 1.03 -14.74	33.27 1.46 -9.97	35.09 1.62 -10.66	38.60 1.49 -15.86	38.25 1.41 -16.34	37.17 1.65 -12.01	34.32 1.44 -12.23	31.60 1.59 -7.31	30.33 1.51 -7.19	30.02 1.52 -6.80	38.62 1.73 -12.21	45.87 2.17 -12.23	38.01 2.21 -4.27	36.36 1.77 -9.32	33.40 1.78 -6.49	30.66 1.63 -5.79	26.80 1.42 -4.83	25.23 1.00 -8.57
ATHENS_STG_3 23677	28.94 0.59 -18.68	28.38 0.59 -18.08	26.55 0.56 -16.78	24.85 0.58 -14.87	26.41 0.62 -15.75	27.11 0.82 -13.07	32.11 1.03 -14.74	33.27 1.46 -9.97	35.09 1.62 -10.66	38.60 1.49 -15.86	38.25 1.41 -16.34	37.17 1.65 -12.01	34.32 1.44 -12.23	31.60 1.59 -7.31	30.33 1.51 -7.19	30.02 1.52 -6.80	38.62 1.73 -12.21	45.87 2.17 -12.23	38.01 2.21 -4.27	36.36 1.77 -9.32	33.40 1.78 -6.49	30.66 1.63 -5.79	26.80 1.42 -4.83	25.23 1.00 -8.57
AUBURN___LFGE 323710	11.92 0.14 -2.12	11.89 0.14 -2.05	11.23 0.12 -1.90	11.22 0.12 -1.70	11.99 0.15 -1.80	14.93 0.26 -1.45	18.36 0.34 -1.68	23.29 0.46 -0.99	24.25 0.39 -1.05	23.22 0.30 -1.67	22.58 0.29 -1.79	25.15 0.30 -1.32	22.31 0.27 -1.40	23.71 0.29 -0.72	22.61 0.26 -0.73	22.66 0.28 -0.68	26.22 0.35 -1.20	33.11 0.50 -1.13	32.18 0.47 -0.18	26.55 0.43 -0.86	26.11 0.40 -0.59	24.08 0.30 -0.54	21.39 0.29 -0.55	16.89 0.25 -0.98
BABYLON_RES_REC 323704	29.19 1.33 -18.19	26.75 1.22 -15.83	25.02 1.12 -14.69	23.88 1.09 -13.40	25.35 1.12 -14.18	26.63 1.64 -11.78	44.74 2.32 -26.08	33.24 2.42 -8.98	35.10 2.69 -9.60	38.13 2.59 -14.29	37.82 2.60 -14.72	37.50 3.04 -10.94	34.34 2.68 -11.01	32.14 2.86 -6.58	30.52 2.42 -6.48	30.31 2.49 -6.12	38.97 2.99 -11.30	46.89 4.41 -11.01	40.20 4.54 -4.13	37.28 3.56 -8.45	34.49 3.52 -5.85	31.48 3.02 -5.22	27.19 2.28 -4.35	27.38 2.15 -9.58
BARRETT_IC_1 23704	46.73 1.20 -35.86	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_10 23701	46.73 1.20 -35.87	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79

BARRETT_IC_11 23702	46.73 1.20 -35.87	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_12 23703	46.73 1.20 -35.87	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_2 23705	46.73 1.20 -35.86	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_3 23706	46.73 1.20 -35.86	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_4 23707	46.73 1.20 -35.86	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_5 23708	46.73 1.20 -35.86	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	35.37 1.93 -17.79
BARRETT_IC_6 23709	46.73 1.20 -35.86	26.72 1.12 -15.90	25.00 1.02 -14.77	23.79 0.99 -13.40	25.30 1.00 -14.26	26.55 1.48 -11.85	46.73 2.07 -28.32	33.00 2.18 -8.98	34.90 2.42 -9.67	37.84 2.30 -14.29	37.66 2.30 -14.87	39.30 2.63 -13.15	34.08 2.35 -11.09	31.90 2.54 -6.66	30.51 2.34 -6.55	30.30 2.41 -6.19	43.86 2.81 -16.36	46.68 4.12 -11.08	44.19 3.94 -8.72	37.69 3.06 -9.37	34.22 3.04 -6.06	31.19 2.65 -5.30	26.92 2.02 -4.35	

BAYONEEC___CTG4 323685	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.02 2.49 -14.28	38.04 2.42 -15.12	39.95 2.77 -13.66	38.04 2.46 -14.94	37.83 2.70 -12.43	37.04 2.57 -12.85	33.59 2.60 -9.29	39.03 2.94 -11.41	46.07 3.59 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
BAYONEEC___CTG5 323686	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.02 2.49 -14.28	38.04 2.42 -15.12	39.95 2.77 -13.66	38.04 2.46 -14.94	37.83 2.70 -12.43	37.04 2.57 -12.85	33.59 2.60 -9.29	39.03 2.94 -11.41	46.07 3.59 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
BAYONEEC___CTG6 323687	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.02 2.49 -14.28	38.04 2.42 -15.12	39.95 2.77 -13.66	38.04 2.46 -14.94	37.83 2.70 -12.43	37.04 2.57 -12.85	33.59 2.60 -9.29	39.03 2.94 -11.41	46.07 3.59 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
BAYONEEC___CTG7 323688	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.02 2.49 -14.28	38.04 2.42 -15.12	39.95 2.77 -13.66	38.04 2.46 -14.94	37.83 2.70 -12.43	37.04 2.57 -12.85	33.59 2.60 -9.29	39.03 2.94 -11.41	46.07 3.59 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
BAYONEEC___CTG8 323689	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.02 2.49 -14.28	38.04 2.42 -15.12	39.95 2.77 -13.66	38.04 2.46 -14.94	37.83 2.70 -12.43	37.04 2.57 -12.85	33.59 2.60 -9.29	39.03 2.94 -11.41	46.07 3.59 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
BEACON___LESR 323632	31.49 0.65 -21.18	30.85 0.65 -20.49	28.84 0.61 -19.02	27.01 0.61 -17.00	28.71 0.66 -18.00	29.06 0.90 -14.95	34.14 0.95 -16.86	34.55 1.31 -11.40	36.48 1.48 -12.19	40.79 1.40 -18.13	40.54 1.35 -18.69	38.77 1.53 -13.73	35.95 1.32 -13.99	32.51 1.45 -8.36	31.24 1.39 -8.23	30.86 1.39 -7.78	40.21 1.58 -13.95	47.50 2.04 -13.98	38.45 2.05 -4.87	37.55 1.62 -10.66	34.13 1.58 -7.42	31.33 1.47 -6.62	27.33 1.25 -5.53	26.30 0.84 -9.80
BEAVER RIVER___HYD 24048	9.45 -0.22 0.00	9.47 -0.23 0.00	8.98 -0.23 0.00	9.19 -0.21 0.00	9.84 -0.20 0.00	12.27 -0.25 0.69	15.97 -0.28 0.08	19.00 -0.35 2.49	19.55 -0.48 2.78	18.57 -0.34 2.35	18.97 -0.23 1.31	22.44 -0.24 0.85	20.29 -0.29 0.06	20.51 -0.27 1.91	19.68 -0.32 1.62	19.56 -0.50 1.64	20.91 -0.47 3.30	26.56 -0.47 4.44	25.90 -0.57 5.06	21.27 -0.53 3.46	21.99 -0.53 2.61	20.79 -0.40 2.06	20.14 -0.31 0.11	15.45 -0.20 0.00
BEEBEE_GT_13 23619	11.62 -0.08 -2.03	11.60 -0.07 -1.96	10.97 -0.06 -1.82	10.95 -0.08 -1.63	11.70 -0.07 -1.73	14.60 -0.01 -1.40	17.80 -0.15 -1.61	22.56 -0.26 -0.98	23.44 -0.41 -1.04	22.50 -0.38 -1.63	21.84 -0.39 -1.73	24.35 -0.45 -1.28	21.59 -0.39 -1.34	22.91 -0.50 -0.71	21.86 -0.48 -0.71	21.89 -0.48 -0.67	25.32 -0.54 -1.18	31.86 -0.76 -1.14	31.04 -0.72 -0.23	25.50 -0.63 -0.86	25.06 -0.65 -0.59	23.11 -0.67 -0.54	20.63 -0.45 -0.52	16.35 -0.25 -0.94
BETHLEHEM___GRP 23843	31.47 0.51 -21.29	30.83 0.52 -20.60	28.82 0.49 -19.12	26.98 0.50 -17.08	28.66 0.53 -18.09	28.95 0.71 -15.02	33.91 0.64 -16.94	34.19 0.90 -11.45	36.08 1.03 -12.25	40.45 0.98 -18.22	40.22 0.94 -18.78	38.39 1.08 -13.79	35.63 0.93 -14.05	32.12 1.02 -8.40	30.86 0.97 -8.27	30.49 0.98 -7.81	39.81 1.11 -14.01	46.94 1.42 -14.05	37.81 1.39 -4.90	37.09 1.11 -10.71	33.68 1.10 -7.46	30.92 1.02 -6.66	26.97 0.86 -5.55	26.06 0.56 -9.84
BETHLEHEM___GS1 323560	31.47 0.51 -21.29	30.83 0.52 -20.60	28.82 0.49 -19.12	26.98 0.50 -17.08	28.66 0.53 -18.09	28.95 0.71 -15.02	33.91 0.64 -16.94	34.19 0.90 -11.45	36.08 1.03 -12.25	40.45 0.98 -18.22	40.22 0.94 -18.78	38.39 1.08 -13.79	35.63 0.93 -14.05	32.12 1.02 -8.40	30.86 0.97 -8.27	30.49 0.98 -7.81	39.81 1.11 -14.01	46.94 1.42 -14.05	37.81 1.39 -4.90	37.09 1.11 -10.71	33.68 1.10 -7.46	30.92 1.02 -6.66	26.97 0.86 -5.55	26.06 0.56 -9.84
BETHLEHEM___GS2 323561	31.47 0.51 -21.29	30.83 0.52 -20.60	28.82 0.49 -19.12	26.98 0.50 -17.08	28.66 0.53 -18.09	28.95 0.71 -15.02	33.91 0.64 -16.94	34.19 0.90 -11.45	36.08 1.03 -12.25	40.45 0.98 -18.22	40.22 0.94 -18.78	38.39 1.08 -13.79	35.63 0.93 -14.05	32.12 1.02 -8.40	30.86 0.97 -8.27	30.49 0.98 -7.81	39.81 1.11 -14.01	46.94 1.42 -14.05	37.81 1.39 -4.90	37.09 1.11 -10.71	33.68 1.10 -7.46	30.92 1.02 -6.66	26.97 0.86 -5.55	26.06 0.56 -9.84
BETHLEHEM___GS3 323562	31.47 0.51 -21.29	30.83 0.52 -20.60	28.82 0.49 -19.12	26.98 0.50 -17.08	28.66 0.53 -18.09	28.95 0.71 -15.02	33.91 0.64 -16.94	34.19 0.90 -11.45	36.08 1.03 -12.25	40.45 0.98 -18.22	40.22 0.94 -18.78	38.39 1.08 -13.79	35.63 0.93 -14.05	32.12 1.02 -8.40	30.86 0.97 -8.27	30.49 0.98 -7.81	39.81 1.11 -14.01	46.94 1.42 -14.05	37.81 1.39 -4.90	37.09 1.11 -10.71	33.68 1.10 -7.46	30.92 1.02 -6.66	26.97 0.86 -5.55	26.06 0.56 -9.84
BETHLEHEM___STEEL 23779	12.51 0.05 -2.79	12.49 0.09 -2.70	11.81 0.09 -2.51	11.71 0.07 -2.24	12.49 0.07 -2.38	15.32 0.16 -1.94	18.39 -0.16 -2.22	23.06 -0.18 -1.39	23.98 -0.32 -1.49	23.27 -0.28 -2.29	22.65 -0.27 -2.41	24.90 -0.40 -1.78	22.14 -0.35 -1.85	23.20 -0.52 -1.02	22.18 -0.46 -1.02	22.28 -0.37 -0.96	25.91 -0.47 -1.70	32.24 -0.88 -1.65	31.19 -0.76 -0.42	25.79 -0.73 -1.25	25.28 -0.70 -0.86	23.26 -0.77 -0.78	20.76 -0.51 -0.72	16.70 -0.25 -1.29
BETHPAGE_CC_5 323564	29.62 1.29 -18.66	26.71 1.18 -15.83	24.99 1.09 -14.69	23.84 1.05 -13.40	25.31 1.08 -14.19	26.56 1.57 -11.78	44.00 2.20 -25.46	33.16 2.34 -8.98	35.01 2.60 -9.60	38.02 2.49 -14.29	37.72 2.50 -14.72	37.44 2.92 -11.00	34.24 2.58 -11.01	32.03 2.75 -6.58	30.61 2.51 -6.48	30.42 2.60 -6.12	39.21 3.08 -11.44	46.95 4.47 -11.01	40.10 4.32 -4.25	37.13 3.39 -8.48	34.35 3.37 -5.86	31.42 2.95 -5.22	27.15 2.24 -4.35	27.48 2.07 -9.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.61 0.11 -2.83	12.58 0.14 -2.74	11.89 0.14 -2.54	11.79 0.11 -2.28	12.57 0.12 -2.41	15.41 0.22 -1.97	18.54 -0.05 -2.25	23.23 -0.02 -1.42	24.16 -0.16 -1.51	23.47 -0.11 -2.32	22.83 -0.12 -2.45	25.09 -0.24 -1.80	22.31 -0.21 -1.87	23.37 -0.36 -1.04	22.35 -0.30 -1.03	22.45 -0.22 -0.97	26.11 -0.30 -1.72	32.52 -0.63 -1.68	31.45 -0.51 -0.43	25.99 -0.56 -1.27	25.50 -0.50 -0.88	23.46 -0.58 -0.80	20.92 -0.37 -0.74	16.81 -0.16 -1.31

BINGHAMTON___COGEN 23790	15.33 0.27 -5.40	15.20 0.27 -5.22	14.31 0.26 -4.85	13.99 0.25 -4.34	14.91 0.28 -4.59	17.41 0.41 -3.78	21.12 0.49 -4.30	25.30 0.65 -2.81	26.44 0.64 -3.00	26.32 0.53 -4.53	25.69 0.47 -4.71	27.53 0.54 -3.47	24.66 0.45 -3.56	25.23 0.48 -2.05	24.11 0.45 -2.03	24.09 0.48 -1.92	28.67 0.57 -3.42	35.52 0.66 -3.39	33.23 0.66 -1.04	28.40 0.56 -2.58	27.49 0.58 -1.79	25.34 0.49 -1.61	22.41 0.45 -1.41	18.53 0.38 -2.50
BLACK RIVER___HYD 24047	10.18 -0.12 -0.63	10.18 -0.14 -0.61	9.64 -0.14 -0.57	9.79 -0.11 -0.51	10.49 -0.09 -0.54	13.09 -0.08 0.04	16.73 -0.05 -0.44	20.41 -0.02 1.41	21.02 -0.21 1.59	20.10 -0.04 1.11	20.18 0.04 0.36	23.38 0.05 0.19	20.97 -0.04 -0.37	21.60 0.00 1.09	20.66 -0.06 0.89	20.54 -0.24 0.92	22.68 -0.10 1.90	28.78 0.00 2.70	28.03 -0.09 3.41	23.00 -0.15 2.11	23.34 -0.17 1.61	21.90 -0.09 1.25	20.58 -0.06 -0.09	15.92 -0.03 -0.29
BLISS_WT_PWR 323608	12.98 0.32 -2.99	12.94 0.34 -2.89	12.24 0.34 -2.69	12.11 0.31 -2.40	12.93 0.34 -2.55	15.84 0.54 -2.08	19.12 0.41 -2.38	23.98 0.63 -1.50	24.94 0.53 -1.60	24.22 0.51 -2.46	23.56 0.47 -2.59	25.82 0.40 -1.91	22.97 0.35 -1.98	24.07 0.27 -1.10	23.00 0.28 -1.09	23.12 0.39 -1.03	26.90 0.39 -1.83	33.51 0.25 -1.78	32.37 0.38 -0.47	26.78 0.15 -1.35	26.26 0.20 -0.93	24.16 0.07 -0.85	21.49 0.16 -0.78	17.28 0.24 -1.39
BLUE_CIRC_CHEM_DRP 24182	31.20 0.54 -20.99	30.57 0.55 -20.31	28.58 0.52 -18.85	26.77 0.53 -16.85	28.45 0.57 -17.84	28.78 0.75 -14.81	33.85 0.82 -16.70	34.29 1.16 -11.29	36.16 1.28 -12.08	40.41 1.19 -17.97	40.17 1.15 -18.52	38.44 1.32 -13.60	35.63 1.13 -13.86	32.23 1.25 -8.28	30.96 1.19 -8.15	30.60 1.19 -7.71	39.86 1.36 -13.82	47.06 1.73 -13.86	38.09 1.73 -4.83	37.22 1.39 -10.56	33.86 1.38 -7.35	31.06 1.25 -6.56	27.14 1.11 -5.48	26.12 0.75 -9.71
BOC_GAS_DRP 24189	31.47 0.50 -21.30	30.83 0.51 -20.61	28.83 0.49 -19.13	26.97 0.50 -17.08	28.65 0.53 -18.08	28.93 0.70 -15.01	34.06 0.80 -16.93	34.40 1.11 -11.45	36.30 1.25 -12.24	40.61 1.15 -18.21	40.37 1.11 -18.77	38.57 1.27 -13.78	35.80 1.11 -14.04	32.32 1.22 -8.40	31.05 1.17 -8.26	30.68 1.17 -7.81	40.02 1.33 -14.01	47.18 1.67 -14.04	38.09 1.67 -4.89	37.34 1.36 -10.70	33.93 1.36 -7.45	31.13 1.23 -6.65	27.17 1.07 -5.55	26.25 0.75 -9.84
BORALEX_4TH_BRANCH 23824	32.25 0.82 -21.76	31.56 0.80 -21.06	29.53 0.77 -19.54	27.66 0.77 -17.49	29.39 0.83 -18.52	29.71 1.15 -15.34	35.11 1.44 -17.34	35.44 1.99 -11.61	37.41 2.19 -12.41	41.82 2.02 -18.55	41.60 1.93 -19.17	39.79 2.19 -14.09	36.95 1.92 -14.39	33.33 2.11 -8.52	32.01 1.99 -8.40	31.62 1.99 -7.93	41.19 2.30 -14.21	48.60 2.93 -14.20	39.22 2.90 -4.79	38.40 2.32 -10.81	34.90 2.26 -7.52	32.08 2.11 -6.72	28.12 1.89 -5.68	27.03 1.30 -10.08
BOWLINE___1 23526	26.40 0.84 -15.89	25.88 0.80 -15.38	24.24 0.76 -14.28	23.12 0.71 -13.01	24.57 0.76 -13.77	25.67 1.02 -11.43	30.62 1.39 -12.89	32.59 2.03 -8.72	34.35 2.21 -9.32	37.16 2.04 -13.87	36.73 1.95 -14.28	36.21 2.24 -10.45	33.34 2.00 -10.69	31.27 2.18 -6.39	29.99 2.08 -6.29	29.75 2.10 -5.95	37.64 2.39 -10.57	45.12 2.96 -10.69	38.22 3.06 -3.64	35.86 2.45 -8.14	33.31 2.51 -5.67	30.59 2.28 -5.07	26.71 1.93 -4.23	24.48 1.33 -7.49
BOWLINE___2 23595	26.41 0.84 -15.90	25.89 0.80 -15.39	24.25 0.76 -14.28	23.12 0.71 -13.01	24.58 0.76 -13.78	25.67 1.02 -11.44	30.62 1.39 -12.90	32.59 2.03 -8.72	34.35 2.21 -9.33	37.17 2.04 -13.87	36.74 1.95 -14.29	36.21 2.24 -10.46	33.34 2.00 -10.69	31.27 2.18 -6.39	29.99 2.08 -6.29	29.75 2.10 -5.95	37.65 2.39 -10.57	45.12 2.96 -10.69	38.23 3.06 -3.64	35.86 2.45 -8.14	33.31 2.51 -5.68	30.59 2.28 -5.07	26.71 1.93 -4.23	24.48 1.33 -7.50
BROOKHAVEN___DRP 24191	28.29 1.49 -17.14	26.93 1.41 -15.82	25.19 1.30 -14.69	24.05 1.26 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.72 2.66 -26.72	33.59 2.77 -8.98	35.51 3.10 -9.60	38.51 2.98 -14.29	38.18 2.97 -14.71	37.81 3.48 -10.81	34.70 3.05 -11.00	32.52 3.25 -6.58	31.08 2.98 -6.47	30.92 3.10 -6.12	39.36 3.68 -11.00	47.83 5.35 -11.00	40.52 5.14 -3.86	37.68 4.02 -8.40	34.96 4.00 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.23 2.43 -9.15
BROOKLYN_NAVY_YARD 23515	26.99 0.98 -16.35	26.45 0.92 -15.82	24.76 0.87 -14.69	23.62 0.83 -13.39	25.09 0.87 -14.18	26.16 1.18 -11.77	31.26 1.65 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	37.98 2.44 -14.28	37.96 2.34 -15.12	39.88 2.70 -13.66	37.98 2.39 -14.94	37.74 2.61 -12.43	36.98 2.51 -12.85	33.53 2.54 -9.29	38.96 2.86 -11.41	46.01 3.52 -11.01	39.42 3.66 -4.23	36.69 2.95 -8.47	33.97 2.99 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
BROOKLYN___ARMY_DRP 323595	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
BROOME_2_LFGE 323671	15.33 0.27 -5.40	15.20 0.27 -5.22	14.31 0.26 -4.85	13.99 0.25 -4.34	14.91 0.28 -4.59	17.41 0.41 -3.78	21.12 0.49 -4.30	25.30 0.65 -2.81	26.44 0.64 -3.00	26.32 0.53 -4.53	25.69 0.47 -4.71	27.53 0.54 -3.47	24.66 0.45 -3.56	25.23 0.48 -2.05	24.11 0.45 -2.03	24.09 0.48 -1.92	28.67 0.57 -3.42	35.52 0.66 -3.39	33.23 0.66 -1.04	28.40 0.56 -2.58	27.49 0.58 -1.79	25.34 0.49 -1.61	22.41 0.45 -1.41	18.53 0.38 -2.50
BROOME___LFGE 323600	15.33 0.27 -5.40	15.20 0.27 -5.22	14.31 0.26 -4.85	13.99 0.25 -4.34	14.91 0.28 -4.59	17.41 0.41 -3.78	21.12 0.49 -4.30	25.30 0.65 -2.81	26.44 0.64 -3.00	26.32 0.53 -4.53	25.69 0.47 -4.71	27.53 0.54 -3.47	24.66 0.45 -3.56	25.23 0.48 -2.05	24.11 0.45 -2.03	24.09 0.48 -1.92	28.67 0.57 -3.42	35.52 0.66 -3.39	33.23 0.66 -1.04	28.40 0.56 -2.58	27.49 0.58 -1.79	25.34 0.49 -1.61	22.41 0.45 -1.41	18.53 0.38 -2.50
BURROWS___LYONSDAL 23803	9.72 0.05 0.00	9.73 0.03 0.00	9.24 0.03 0.00	9.44 0.05 0.00	10.11 0.07 0.00	12.96 0.12 0.37	16.47 0.18 0.04	20.80 0.28 1.33	21.54 0.20 1.48	20.28 0.28 1.25	20.15 0.35 0.70	23.44 0.38 0.45	20.86 0.25 0.03	22.00 0.32 1.02	21.02 0.26 0.86	20.96 0.13 0.87	23.20 0.27 1.76	29.55 0.44 2.36	29.21 0.38 2.69	23.68 0.25 1.84	23.96 0.23 1.39	22.40 0.26 1.09	20.72 0.23 0.06	15.83 0.17 0.00
CAITHNESS_CC_1 323624	28.26 1.46 -17.13	26.90 1.38 -15.82	25.16 1.27 -14.69	24.02 1.23 -13.40	25.49 1.28 -14.18	26.85 1.86 -11.77	45.65 2.60 -26.72	33.51 2.69 -8.98	35.42 3.01 -9.60	38.43 2.89 -14.29	38.10 2.89 -14.71	37.72 3.39 -10.81	34.62 2.97 -11.00	32.43 3.15 -6.58	30.99 2.90 -6.47	30.83 3.01 -6.12	39.26 3.58 -11.00	47.67 5.19 -11.00	40.40 5.01 -3.85	37.58 3.92 -8.40	34.86 3.89 -5.84	31.78 3.32 -5.21	27.43 2.53 -4.35	27.18 2.38 -9.15

CALPINE BETH_PAGE_GT4 24209	30.27 1.30 -19.31	26.72 1.18 -15.83	25.00 1.10 -14.69	23.85 1.05 -13.40	25.31 1.08 -14.19	26.58 1.59 -11.78	43.39 2.17 -24.88	33.13 2.31 -8.98	34.97 2.55 -9.61	37.98 2.44 -14.29	37.69 2.46 -14.73	37.45 2.84 -11.08	34.18 2.52 -11.01	31.98 2.70 -6.59	30.57 2.46 -6.48	30.38 2.56 -6.13	39.34 3.04 -11.62	46.86 4.37 -11.01	40.20 4.25 -4.42	37.11 3.34 -8.51	34.33 3.34 -5.87	31.42 2.95 -5.22	27.17 2.26 -4.35	27.74 2.08 -10.00
CALPINE_BETH_PAGE_GT_4 323586	30.27 1.30 -19.31	26.72 1.18 -15.83	25.00 1.10 -14.69	23.85 1.05 -13.40	25.31 1.08 -14.19	26.58 1.59 -11.78	43.39 2.17 -24.88	33.13 2.31 -8.98	34.97 2.55 -9.61	37.98 2.44 -14.29	37.69 2.46 -14.73	37.45 2.84 -11.08	34.18 2.52 -11.01	31.98 2.70 -6.59	30.57 2.46 -6.48	30.38 2.56 -6.13	39.34 3.04 -11.62	46.86 4.37 -11.01	40.20 4.25 -4.42	37.11 3.34 -8.51	34.33 3.34 -5.87	31.42 2.95 -5.22	27.17 2.26 -4.35	27.74 2.08 -10.00
CALPINE_BP_GT1 23823	30.27 1.30 -19.31	26.72 1.18 -15.83	25.00 1.10 -14.69	23.85 1.05 -13.40	25.31 1.08 -14.19	26.58 1.59 -11.78	43.39 2.17 -24.88	33.13 2.31 -8.98	34.97 2.55 -9.61	37.98 2.44 -14.29	37.69 2.46 -14.73	37.45 2.84 -11.08	34.18 2.52 -11.01	31.98 2.70 -6.59	30.57 2.46 -6.48	30.38 2.56 -6.13	39.34 3.04 -11.62	46.86 4.37 -11.01	40.20 4.25 -4.42	37.11 3.34 -8.51	34.33 3.34 -5.87	31.42 2.95 -5.22	27.17 2.26 -4.35	27.74 2.08 -10.00
CALSPAN___DRP 24200	12.51 0.05 -2.79	12.49 0.09 -2.70	11.81 0.09 -2.51	11.71 0.07 -2.24	12.49 0.07 -2.38	15.32 0.16 -1.94	18.39 -0.16 -2.22	23.06 -0.18 -1.39	23.98 -0.32 -1.49	23.27 -0.28 -2.29	22.65 -0.27 -2.41	24.90 -0.40 -1.78	22.14 -0.35 -1.85	23.20 -0.52 -1.02	22.18 -0.46 -1.02	22.28 -0.37 -0.96	25.91 -0.47 -1.70	32.24 -0.88 -1.65	31.19 -0.76 -0.42	25.79 -0.73 -1.25	25.28 -0.70 -0.86	23.26 -0.77 -0.78	20.76 -0.51 -0.72	16.70 -0.25 -1.29
CANDIGU_WT_PWR 323617	13.53 0.17 -3.69	13.47 0.19 -3.57	12.71 0.19 -3.31	12.54 0.18 -2.96	13.38 0.20 -3.14	16.13 0.34 -2.58	19.55 0.28 -2.94	24.11 0.39 -1.88	25.11 0.30 -2.00	24.50 0.19 -3.06	23.85 0.14 -3.20	26.02 0.14 -2.36	23.18 0.10 -2.44	24.09 0.02 -1.37	23.05 0.07 -1.36	23.11 0.13 -1.28	27.07 0.10 -2.29	33.72 0.00 -2.24	32.19 0.03 -0.63	27.00 0.03 -1.71	26.35 0.05 -1.18	24.24 -0.07 -1.06	21.55 0.04 -0.96	17.49 0.12 -1.71
CARR STREET_E_SYR 24060	11.00 -0.03 -1.36	10.98 -0.04 -1.31	10.39 -0.04 -1.22	10.45 -0.04 -1.09	11.17 -0.03 -1.16	14.12 0.00 -0.90	17.41 0.00 -1.07	22.32 -0.04 -0.52	23.25 -0.11 -0.55	22.09 -0.13 -0.97	21.47 -0.12 -1.09	24.19 -0.14 -0.81	21.39 -0.14 -0.89	22.92 -0.16 -0.38	21.84 -0.17 -0.39	21.91 -0.15 -0.36	25.13 -0.17 -0.62	31.78 -0.22 -0.53	31.16 -0.25 0.11	25.49 -0.18 -0.39	25.18 -0.20 -0.26	23.31 -0.19 -0.25	20.73 -0.17 -0.35	16.22 -0.06 -0.63
CARTHAGE___PAPER 23857	10.04 -0.16 -0.54	10.04 -0.18 -0.52	9.51 -0.18 -0.48	9.68 -0.15 -0.43	10.36 -0.14 -0.46	12.89 -0.16 0.17	16.55 -0.15 -0.36	20.02 -0.15 1.67	20.62 -0.32 1.88	19.70 -0.17 1.38	19.88 -0.06 0.56	23.13 -0.07 0.32	20.80 -0.14 -0.30	21.29 -0.11 1.29	20.38 -0.17 1.06	20.26 -0.35 1.09	22.19 -0.25 2.24	28.15 -0.19 3.13	27.39 -0.28 3.85	22.52 -0.30 2.45	22.94 -0.33 1.86	21.59 -0.21 1.45	20.44 -0.17 -0.06	15.80 -0.11 -0.25
CE_DUNWOOD___DRP 24194	26.89 0.92 -16.30	26.36 0.87 -15.78	24.68 0.83 -14.65	23.53 0.78 -13.36	25.01 0.83 -14.14	26.07 1.11 -11.74	31.11 1.53 -13.24	33.02 2.23 -8.95	34.83 2.44 -9.57	37.75 2.25 -14.24	37.36 2.19 -14.67	36.74 2.52 -10.70	33.85 2.23 -10.98	31.71 2.45 -6.56	30.42 2.34 -6.46	30.17 2.37 -6.10	38.13 2.67 -10.78	45.79 3.33 -10.98	38.61 3.41 -3.68	36.34 2.73 -8.34	33.71 2.76 -5.82	30.98 2.53 -5.20	27.03 2.14 -4.34	24.82 1.47 -7.70
CE_MILLWOOD___DRP 24193	26.80 0.88 -16.25	26.28 0.84 -15.73	24.60 0.79 -14.60	23.46 0.75 -13.31	24.93 0.79 -14.10	25.99 1.07 -11.70	30.99 1.45 -13.20	32.88 2.12 -8.92	34.68 2.33 -9.54	37.60 2.15 -14.20	37.19 2.07 -14.62	36.61 2.40 -10.69	33.71 2.13 -10.94	31.56 2.32 -6.54	30.29 2.23 -6.44	30.02 2.24 -6.09	38.02 2.54 -10.79	45.59 3.18 -10.94	38.48 3.25 -3.70	36.20 2.60 -8.33	33.57 2.64 -5.81	30.85 2.42 -5.19	26.91 2.04 -4.33	24.72 1.39 -7.67
CE_NYC2_DRP 24202	27.06 1.04 -16.35	26.52 0.99 -15.82	24.82 0.92 -14.69	23.66 0.87 -13.39	25.14 0.92 -14.18	26.22 1.23 -11.77	31.33 1.71 -13.28	33.35 2.53 -8.98	35.17 2.76 -9.60	38.13 2.59 -14.28	38.13 2.50 -15.13	40.08 2.87 -13.69	38.19 2.54 -15.00	37.99 2.77 -12.52	37.21 2.64 -12.95	33.71 2.67 -9.34	39.24 3.06 -11.49	46.26 3.78 -11.01	39.68 3.91 -4.24	36.88 3.13 -8.48	34.14 3.17 -5.86	31.38 2.91 -5.23	27.36 2.44 -4.36	25.07 1.69 -7.73
CE_NYC_DRP 24195	27.02 1.01 -16.35	26.48 0.95 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.20 1.21 -11.77	31.29 1.68 -13.28	33.29 2.47 -8.98	35.12 2.71 -9.60	38.04 2.51 -14.28	38.06 2.44 -15.12	39.97 2.80 -13.65	38.07 2.50 -14.93	37.83 2.72 -12.40	37.04 2.59 -12.82	33.60 2.62 -9.28	39.09 2.99 -11.42	46.13 3.65 -11.01	39.52 3.75 -4.24	36.77 3.03 -8.47	34.04 3.06 -5.86	31.29 2.81 -5.23	27.27 2.36 -4.35	24.99 1.61 -7.72
CHAFFEE___LFGE 323603	12.68 0.13 -2.89	12.65 0.15 -2.80	11.97 0.17 -2.60	11.85 0.13 -2.32	12.64 0.14 -2.46	15.49 0.26 -2.01	18.63 0.00 -2.30	23.35 0.07 -1.45	24.31 -0.05 -1.54	23.60 -0.02 -2.37	23.00 0.00 -2.50	25.24 -0.12 -1.84	22.43 -0.12 -1.91	23.51 -0.25 -1.06	22.48 -0.19 -1.05	22.60 -0.09 -0.99	26.27 -0.17 -1.76	32.75 -0.44 -1.72	31.66 -0.32 -0.44	26.17 -0.41 -1.30	25.62 -0.40 -0.90	23.59 -0.46 -0.81	21.01 -0.29 -0.75	16.90 -0.09 -1.34
CHATEAUG_WT_PWR 323614	8.92 -0.74 0.00	8.96 -0.75 0.00	8.51 -0.70 0.00	8.71 -0.69 0.00	9.30 -0.74 0.00	9.94 -1.00 2.27	14.93 -1.13 0.27	11.97 -1.70 8.16	11.95 -1.76 9.10	11.98 -1.59 7.68	14.72 -1.50 4.29	19.05 -1.69 2.77	18.95 -1.49 0.21	14.91 -1.52 6.27	14.87 -1.45 5.31	14.86 -1.48 5.36	12.11 -1.75 10.82	14.86 -2.08 14.54	12.84 -2.11 16.57	12.19 -1.74 11.34	14.90 -1.68 8.54	14.95 -1.56 6.73	19.01 -1.19 0.35	14.80 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	8.87 -0.80 0.00	8.90 -0.81 0.00	8.44 -0.76 0.00	8.65 -0.74 0.00	9.24 -0.80 0.00	9.91 -1.08 2.22	14.84 -1.23 0.27	11.98 -1.86 8.01	11.99 -1.89 8.93	12.00 -1.72 7.54	14.65 -1.64 4.21	18.96 -1.83 2.72	18.83 -1.61 0.21	14.89 -1.66 6.15	14.86 -1.56 5.21	14.84 -1.61 5.25	12.17 -1.90 10.61	14.98 -2.23 14.26	13.00 -2.27 16.26	12.27 -1.87 11.12	14.94 -1.81 8.37	14.96 -1.67 6.61	18.92 -1.29 0.34	14.73 -0.92 0.00
CHAUTAUQUA___LFGE 323629	12.67 0.16 -2.84	12.65 0.19 -2.75	11.95 0.19 -2.55	11.85 0.17 -2.28	12.64 0.18 -2.42	15.52 0.33 -1.98	18.69 0.10 -2.26	23.48 0.22 -1.42	24.44 0.11 -1.51	23.73 0.15 -2.33	23.12 0.16 -2.45	25.40 0.07 -1.81	22.58 0.06 -1.88	23.67 -0.07 -1.04	22.63 -0.02 -1.03	22.74 0.07 -0.97	26.41 0.00 -1.73	32.94 -0.22 -1.68	31.86 -0.09 -0.43	26.29 -0.25 -1.28	25.75 -0.25 -0.88	23.69 -0.35 -0.80	21.10 -0.19 -0.74	16.94 -0.03 -1.32

CH_MIDHUDSON___DRP 24192	28.03 0.93 -17.44	27.47 0.89 -16.88	25.72 0.85 -15.67	24.40 0.80 -14.20	25.93 0.85 -15.04	26.85 1.15 -12.49	31.93 1.52 -14.08	33.54 2.18 -9.52	35.36 2.37 -10.18	38.57 2.17 -15.15	38.15 2.05 -15.60	37.36 2.37 -11.47	34.42 2.11 -11.67	31.97 2.29 -6.98	30.70 2.21 -6.87	30.42 2.24 -6.49	38.86 2.52 -11.66	46.30 3.15 -11.67	38.86 3.25 -4.08	36.78 2.60 -8.91	33.96 2.64 -6.20	31.17 2.39 -5.53	27.27 2.10 -4.62	25.30 1.46 -8.18
CH_MISC_IPPS 23765	27.42 0.94 -16.82	26.89 0.91 -16.27	25.17 0.86 -15.10	23.92 0.82 -13.71	25.43 0.87 -14.52	26.44 1.18 -12.05	31.50 1.57 -13.59	33.26 2.23 -9.19	35.05 2.42 -9.83	38.09 2.21 -14.62	37.61 2.05 -15.06	36.96 2.37 -11.07	34.04 2.13 -11.27	31.75 2.32 -6.74	30.48 2.23 -6.63	30.22 2.26 -6.27	38.45 2.52 -11.25	45.92 3.18 -11.27	38.78 3.31 -3.94	36.52 2.65 -8.60	33.77 2.66 -5.98	31.00 2.42 -5.34	27.15 2.14 -4.46	25.05 1.49 -7.90
CH_RES_BVR_FALLS 23983	8.42 -0.35 0.90	8.48 -0.35 0.87	8.08 -0.32 0.81	8.36 -0.32 0.72	8.93 -0.34 0.76	11.85 -0.46 0.90	15.03 -0.56 0.75	19.66 -0.74 1.44	20.45 -0.78 1.59	18.88 -0.70 1.67	18.55 -0.66 1.30	21.88 -0.73 0.91	19.41 -0.62 0.62	20.99 -0.61 1.09	20.09 -0.56 0.97	20.17 -0.56 0.96	22.20 -0.62 1.86	28.48 -0.69 2.30	28.68 -0.69 2.15	22.90 -0.58 1.79	23.20 -0.60 1.32	21.61 -0.56 1.07	19.78 -0.49 0.28	14.87 -0.38 0.42
CH_RES_NIAGARA 23895	12.06 -0.20 -2.59	12.06 -0.16 -2.51	11.40 -0.14 -2.33	11.31 -0.17 -2.08	12.05 -0.19 -2.21	14.79 -0.22 -1.80	17.63 -0.77 -2.06	22.08 -1.05 -1.29	22.95 -1.23 -1.37	22.22 -1.15 -2.12	21.61 -1.13 -2.23	23.80 -1.36 -1.64	21.16 -1.20 -1.71	22.18 -1.45 -0.94	21.22 -1.34 -0.94	21.32 -1.26 -0.88	24.71 -1.53 -1.56	30.76 -2.23 -1.52	29.73 -2.18 -0.37	24.60 -1.82 -1.15	24.16 -1.76 -0.79	22.27 -1.70 -0.72	19.99 -1.23 -0.67	16.07 -0.78 -1.20
CH_RES_SYRACUSE 23985	11.46 0.05 -1.74	11.44 0.05 -1.68	10.82 0.05 -1.56	10.84 0.05 -1.40	11.58 0.06 -1.48	14.53 0.13 -1.18	17.89 0.18 -1.38	22.80 0.20 -0.76	23.73 0.11 -0.80	22.64 0.06 -1.32	22.03 0.08 -1.44	24.66 0.07 -1.07	21.85 0.06 -1.15	23.29 0.05 -0.55	22.23 0.04 -0.56	22.28 0.07 -0.52	25.67 0.07 -0.91	32.43 0.13 -0.83	31.66 0.09 -0.04	26.02 0.13 -0.63	25.65 0.10 -0.42	23.71 0.07 -0.40	21.08 0.08 -0.45	16.56 0.09 -0.81
CLINTON_WT_PWR 323605	8.92 -0.74 0.00	8.96 -0.75 0.00	8.51 -0.70 0.00	8.71 -0.69 0.00	9.30 -0.74 0.00	9.94 -1.00 2.27	14.93 -1.13 0.27	11.97 -1.70 8.16	11.95 -1.76 9.10	11.98 -1.59 7.68	14.72 -1.50 4.29	19.05 -1.69 2.77	18.95 -1.49 0.21	14.91 -1.52 6.27	14.87 -1.45 5.31	14.86 -1.48 5.36	12.11 -1.75 10.82	14.86 -2.08 14.54	12.84 -2.11 16.57	12.19 -1.74 11.34	14.90 -1.68 8.54	14.95 -1.56 6.73	19.01 -1.19 0.35	14.80 -0.86 0.00
CLINTON___LFGE 323618	8.87 -0.79 0.00	8.91 -0.80 0.00	8.45 -0.75 0.00	8.67 -0.72 0.00	9.26 -0.78 0.00	9.91 -1.04 2.26	14.95 -1.11 0.27	11.91 -1.81 8.12	11.88 -1.87 9.06	11.93 -1.68 7.65	14.65 -1.58 4.27	18.99 -1.76 2.76	18.84 -1.59 0.21	14.87 -1.59 6.24	14.83 -1.51 5.28	14.83 -1.54 5.33	12.04 -1.88 10.76	14.87 -2.14 14.46	12.86 -2.18 16.49	12.16 -1.82 11.28	14.87 -1.76 8.49	14.89 -1.65 6.70	18.99 -1.21 0.35	14.81 -0.85 0.00
COLONIE_LFGE___ 323577	32.57 0.72 -22.19	31.89 0.72 -21.47	29.82 0.68 -19.93	27.90 0.69 -17.82	29.63 0.72 -18.87	29.85 1.00 -15.63	35.21 1.21 -17.66	35.31 1.64 -11.83	37.28 1.83 -12.64	41.85 1.70 -18.90	41.67 1.64 -19.53	39.73 1.86 -14.35	36.91 1.61 -14.66	33.12 1.75 -8.68	31.86 1.69 -8.55	31.47 1.69 -8.08	41.08 1.93 -14.47	48.45 2.52 -14.45	38.86 2.46 -4.87	38.25 1.97 -11.01	34.69 1.91 -7.66	31.88 1.79 -6.85	27.92 1.58 -5.79	27.01 1.08 -10.27
CORNELL___ 23752	13.64 0.27 -3.71	13.56 0.27 -3.59	12.79 0.25 -3.33	12.63 0.25 -2.98	13.48 0.28 -3.15	16.25 0.45 -2.58	19.86 0.57 -2.95	24.51 0.81 -1.86	25.57 0.78 -1.99	24.97 0.66 -3.05	24.32 0.61 -3.20	26.58 0.70 -2.36	23.67 0.58 -2.45	24.70 0.63 -1.36	23.58 0.60 -1.36	23.60 0.63 -1.28	27.72 0.77 -2.27	34.69 1.01 -2.21	33.09 0.98 -0.58	27.78 0.83 -1.68	27.09 0.80 -1.16	24.99 0.70 -1.05	22.11 0.60 -0.96	17.86 0.49 -1.72
COXSACKIE___GT 23611	28.57 0.88 -18.02	28.02 0.87 -17.44	26.21 0.81 -16.19	24.77 0.80 -14.58	26.36 0.88 -15.44	27.23 1.20 -12.82	32.24 1.45 -14.45	33.58 1.97 -9.77	35.36 2.10 -10.45	38.67 1.87 -15.55	38.10 1.58 -16.02	37.17 1.88 -11.77	34.30 1.67 -11.99	31.68 1.82 -7.17	30.40 1.73 -7.05	30.16 1.80 -6.67	38.62 1.98 -11.96	46.04 2.58 -11.99	38.52 2.81 -4.19	36.63 2.22 -9.14	33.65 2.16 -6.36	30.88 1.95 -5.68	27.20 1.91 -4.74	25.40 1.35 -8.40
CPV_VALLEY___CC1 323721	24.70 0.73 -14.31	24.25 0.70 -13.85	22.73 0.66 -12.85	21.70 0.63 -11.67	23.07 0.67 -12.36	24.37 0.90 -10.26	29.12 1.21 -11.57	31.41 1.75 -7.82	33.07 1.89 -8.37	35.44 1.74 -12.45	34.98 1.66 -12.82	34.83 1.90 -9.40	31.93 1.69 -9.59	30.30 1.86 -5.74	29.04 1.77 -5.65	28.83 1.80 -5.34	36.27 2.05 -9.54	43.62 2.55 -9.59	37.46 2.62 -3.32	34.68 2.10 -7.31	32.35 2.13 -5.09	29.74 1.95 -4.55	26.01 1.66 -3.79	23.53 1.14 -6.73
CPV_VALLEY___CC2 323722	24.70 0.73 -14.31	24.25 0.70 -13.85	22.73 0.66 -12.85	21.70 0.63 -11.67	23.07 0.67 -12.36	24.37 0.90 -10.26	29.12 1.21 -11.57	31.41 1.75 -7.82	33.07 1.89 -8.37	35.44 1.74 -12.45	34.98 1.66 -12.82	34.83 1.90 -9.40	31.93 1.69 -9.59	30.30 1.86 -5.74	29.04 1.77 -5.65	28.83 1.80 -5.34	36.27 2.05 -9.54	43.62 2.55 -9.59	37.46 2.62 -3.32	34.68 2.10 -7.31	32.35 2.13 -5.09	29.74 1.95 -4.55	26.01 1.66 -3.79	23.53 1.14 -6.73
CRESCENT___HYD 24018	32.57 0.72 -22.19	31.89 0.72 -21.47	29.82 0.68 -19.93	27.90 0.69 -17.82	29.63 0.72 -18.87	29.85 1.00 -15.63	35.21 1.21 -17.66	35.31 1.64 -11.83	37.28 1.83 -12.64	41.85 1.70 -18.90	41.67 1.64 -19.53	39.73 1.86 -14.35	36.91 1.61 -14.66	33.12 1.75 -8.68	31.86 1.69 -8.55	31.47 1.69 -8.08	41.08 1.93 -14.47	48.45 2.52 -14.45	38.86 2.46 -4.87	38.25 1.97 -11.01	34.69 1.91 -7.66	31.88 1.79 -6.85	27.92 1.58 -5.79	27.01 1.08 -10.27
CRUCIBLE_METL_DRP 24180	11.46 0.05 -1.74	11.44 0.05 -1.68	10.82 0.05 -1.56	10.84 0.05 -1.40	11.58 0.06 -1.48	14.53 0.13 -1.18	17.89 0.18 -1.38	22.80 0.20 -0.76	23.73 0.11 -0.80	22.64 0.06 -1.32	22.03 0.08 -1.44	24.66 0.07 -1.07	21.85 0.06 -1.15	23.29 0.05 -0.55	22.23 0.04 -0.56	22.28 0.07 -0.52	25.67 0.07 -0.91	32.43 0.13 -0.83	31.66 0.09 -0.04	26.02 0.13 -0.63	25.65 0.10 -0.42	23.71 0.07 -0.40	21.08 0.08 -0.45	16.56 0.09 -0.81
DANC___LFGE 323619	10.18 -0.12 -0.63	10.18 -0.14 -0.61	9.64 -0.14 -0.57	9.79 -0.11 -0.51	10.49 -0.09 -0.54	13.09 -0.08 0.04	16.73 -0.05 -0.44	20.41 -0.02 1.41	21.02 -0.21 1.59	20.10 -0.04 1.11	20.18 0.04 0.36	23.38 0.05 0.19	20.97 -0.04 -0.37	21.60 0.00 1.09	20.66 -0.06 0.89	20.54 -0.24 0.92	22.68 -0.10 1.90	28.78 0.00 2.70	28.03 -0.09 3.41	23.00 -0.15 2.11	23.34 -0.17 1.61	21.90 -0.09 1.25	20.58 -0.06 1.25	15.92 -0.03 -0.29

DANSKAMMER___1 23586	27.42 0.94 -16.82	26.89 0.91 -16.27	25.17 0.86 -15.10	23.92 0.82 -13.71	25.43 0.87 -14.52	26.44 1.18 -12.05	31.50 1.57 -13.59	33.26 2.23 -9.19	35.05 2.42 -9.83	38.09 2.21 -14.62	37.61 2.05 -15.06	36.96 2.37 -11.07	34.04 2.13 -11.27	31.75 2.32 -6.74	30.48 2.23 -6.63	30.22 2.26 -6.27	38.45 2.52 -11.25	45.92 3.18 -11.27	38.78 3.31 -3.94	36.52 2.65 -8.60	33.77 2.66 -5.98	31.00 2.42 -5.34	27.15 2.14 -4.46	25.05 1.49 -7.90
DANSKAMMER___2 23589	27.42 0.94 -16.82	26.89 0.91 -16.27	25.17 0.86 -15.10	23.92 0.82 -13.71	25.43 0.87 -14.52	26.44 1.18 -12.05	31.50 1.57 -13.59	33.26 2.23 -9.19	35.05 2.42 -9.83	38.09 2.21 -14.62	37.61 2.05 -15.06	36.96 2.37 -11.07	34.04 2.13 -11.27	31.75 2.32 -6.74	30.48 2.23 -6.63	30.22 2.26 -6.27	38.45 2.52 -11.25	45.92 3.18 -11.27	38.78 3.31 -3.94	36.52 2.65 -8.60	33.77 2.66 -5.98	31.00 2.42 -5.34	27.15 2.14 -4.46	25.05 1.49 -7.90
DANSKAMMER___3 23590	27.42 0.94 -16.82	26.89 0.91 -16.27	25.17 0.86 -15.10	23.92 0.82 -13.71	25.43 0.87 -14.52	26.44 1.18 -12.05	31.50 1.57 -13.59	33.26 2.23 -9.19	35.05 2.42 -9.83	38.09 2.21 -14.62	37.61 2.05 -15.06	36.96 2.37 -11.07	34.04 2.13 -11.27	31.75 2.32 -6.74	30.48 2.23 -6.63	30.22 2.26 -6.27	38.45 2.52 -11.25	45.92 3.18 -11.27	38.78 3.31 -3.94	36.52 2.65 -8.60	33.77 2.66 -5.98	31.00 2.42 -5.34	27.15 2.14 -4.46	25.05 1.49 -7.90
DANSKAMMER___4 23591	27.42 0.94 -16.82	26.89 0.91 -16.27	25.17 0.86 -15.10	23.92 0.82 -13.71	25.43 0.87 -14.52	26.44 1.18 -12.05	31.50 1.57 -13.59	33.26 2.23 -9.19	35.05 2.42 -9.83	38.09 2.21 -14.62	37.61 2.05 -15.06	36.96 2.37 -11.07	34.04 2.13 -11.27	31.75 2.32 -6.74	30.48 2.23 -6.63	30.22 2.26 -6.27	38.45 2.52 -11.25	45.92 3.18 -11.27	38.78 3.31 -3.94	36.52 2.65 -8.60	33.77 2.66 -5.98	31.00 2.42 -5.34	27.15 2.14 -4.46	25.05 1.49 -7.90
DANSKAMMER___DIESEL 23592	27.42 0.94 -16.82	26.89 0.91 -16.27	25.17 0.86 -15.10	23.92 0.82 -13.71	25.43 0.87 -14.52	26.44 1.18 -12.05	31.50 1.57 -13.59	33.26 2.23 -9.19	35.05 2.42 -9.83	38.09 2.21 -14.62	37.61 2.05 -15.06	36.96 2.37 -11.07	34.04 2.13 -11.27	31.75 2.32 -6.74	30.48 2.23 -6.63	30.22 2.26 -6.27	38.45 2.52 -11.25	45.92 3.18 -11.27	38.78 3.31 -3.94	36.52 2.65 -8.60	33.77 2.66 -5.98	31.00 2.42 -5.34	27.15 2.14 -4.46	25.05 1.49 -7.90
DASHVILLE___HYD 23610	27.30 0.75 -16.88	26.77 0.73 -16.34	25.06 0.69 -15.16	23.74 0.66 -13.69	25.25 0.71 -14.49	26.20 0.95 -12.03	31.16 1.26 -13.57	32.81 1.79 -9.18	34.58 1.96 -9.81	37.62 1.76 -14.60	37.16 1.62 -15.04	36.45 1.88 -11.05	33.59 1.69 -11.25	31.26 1.84 -6.73	30.02 1.77 -6.62	29.76 1.80 -6.26	37.90 2.00 -11.22	45.25 2.52 -11.25	38.13 2.68 -3.92	35.97 2.12 -8.58	33.26 2.16 -5.97	30.53 1.95 -5.33	26.75 1.75 -4.45	24.77 1.22 -7.89
DELAWARE___LFGE 323621	17.24 0.45 -7.12	17.06 0.47 -6.89	16.04 0.43 -6.39	15.56 0.44 -5.72	16.57 0.47 -6.06	18.89 0.65 -5.03	22.82 0.82 -5.67	26.86 1.18 -3.84	28.14 1.23 -4.10	28.50 1.15 -6.10	27.90 1.11 -6.29	29.41 1.27 -4.62	26.42 1.07 -4.71	26.69 1.18 -2.81	25.49 1.10 -2.77	25.40 1.08 -2.62	30.68 1.31 -4.69	37.85 1.67 -4.71	34.84 1.67 -1.64	30.17 1.31 -3.59	28.95 1.33 -2.50	26.68 1.21 -2.23	23.44 1.03 -1.86	19.71 0.75 -3.30
DOGLEVILLE___HYD 23807	9.79 0.55 0.42	9.85 0.56 0.41	9.36 0.53 0.38	9.61 0.55 0.34	10.29 0.61 0.36	13.67 0.83 0.38	17.02 1.03 0.35	22.68 1.35 0.52	23.63 1.39 0.57	21.93 1.32 0.64	21.25 1.27 0.53	24.58 1.43 0.37	21.64 1.28 0.29	23.71 1.41 0.39	22.59 1.32 0.35	22.61 1.26 0.35	25.45 1.43 0.66	32.53 1.86 0.80	32.70 1.86 0.69	26.11 1.46 0.62	26.13 1.46 0.45	24.40 1.53 0.37	21.79 1.36 0.12	16.48 1.02 0.20
DUNKIRK___1 23563	12.66 0.15 -2.83	12.62 0.17 -2.74	11.94 0.18 -2.55	11.83 0.15 -2.28	12.62 0.17 -2.41	15.50 0.32 -1.97	18.66 0.07 -2.26	23.43 0.17 -1.42	24.39 0.07 -1.51	23.69 0.11 -2.33	23.07 0.12 -2.45	25.35 0.02 -1.80	22.54 0.02 -1.87	23.62 -0.11 -1.04	22.59 -0.06 -1.03	22.69 0.02 -0.97	26.36 -0.05 -1.72	32.87 -0.28 -1.68	31.77 -0.19 -0.43	26.24 -0.30 -1.27	25.70 -0.30 -0.88	23.64 -0.40 -0.80	21.08 -0.21 -0.74	16.92 -0.05 -1.31
DUNKIRK___2 23564	12.66 0.15 -2.83	12.62 0.17 -2.74	11.94 0.18 -2.55	11.83 0.15 -2.28	12.62 0.17 -2.41	15.50 0.32 -1.97	18.66 0.07 -2.26	23.43 0.17 -1.42	24.39 0.07 -1.51	23.69 0.11 -2.33	23.07 0.12 -2.45	25.35 0.02 -1.80	22.54 0.02 -1.87	23.62 -0.11 -1.04	22.59 -0.06 -1.03	22.69 0.02 -0.97	26.36 -0.05 -1.72	32.87 -0.28 -1.68	31.77 -0.19 -0.43	26.24 -0.30 -1.27	25.70 -0.30 -0.88	23.64 -0.40 -0.80	21.08 -0.21 -0.74	16.92 -0.05 -1.31
DUNKIRK___3 23565	12.59 0.12 -2.80	12.56 0.15 -2.71	11.87 0.15 -2.52	11.77 0.12 -2.25	12.56 0.13 -2.39	15.41 0.25 -1.95	18.55 -0.02 -2.23	23.28 0.04 -1.40	24.21 -0.09 -1.49	23.51 -0.04 -2.30	22.90 -0.02 -2.42	25.16 -0.14 -1.78	22.37 -0.12 -1.85	23.45 -0.27 -1.02	22.43 -0.22 -1.02	22.53 -0.13 -0.96	26.16 -0.22 -1.70	32.60 -0.54 -1.66	31.54 -0.41 -0.42	26.05 -0.48 -1.26	25.54 -0.45 -0.87	23.50 -0.53 -0.79	20.95 -0.33 -0.73	16.83 -0.13 -1.30
DUNKIRK___4 23566	12.59 0.12 -2.80	12.56 0.15 -2.71	11.87 0.15 -2.52	11.77 0.12 -2.25	12.56 0.13 -2.39	15.41 0.25 -1.95	18.55 -0.02 -2.23	23.28 0.04 -1.40	24.21 -0.09 -1.49	23.51 -0.04 -2.30	22.90 -0.02 -2.42	25.16 -0.14 -1.78	22.37 -0.12 -1.85	23.45 -0.27 -1.02	22.43 -0.22 -1.02	22.53 -0.13 -0.96	26.16 -0.22 -1.70	32.60 -0.54 -1.66	31.54 -0.41 -0.42	26.05 -0.48 -1.26	25.54 -0.45 -0.87	23.50 -0.53 -0.79	20.95 -0.33 -0.73	16.83 -0.13 -1.30
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.97 0.96 -16.35	26.44 0.91 -15.82	24.76 0.87 -14.69	23.61 0.82 -13.39	25.08 0.86 -14.18	26.15 1.16 -11.77	31.21 1.60 -13.28	33.13 2.31 -8.98	34.94 2.53 -9.60	37.89 2.36 -14.28	37.51 2.30 -14.71	37.01 2.63 -10.86	34.00 2.35 -11.01	31.84 2.56 -6.58	30.54 2.44 -6.48	30.29 2.47 -6.12	38.59 2.81 -11.10	45.97 3.49 -11.01	39.04 3.56 -3.95	36.54 2.85 -8.42	33.88 2.91 -5.85	31.11 2.65 -5.22	27.15 2.24 -4.35	24.91 1.54 -7.72
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.70 0.85 -16.18	26.18 0.82 -15.66	24.51 0.76 -14.53	23.32 0.73 -13.19	24.79 0.78 -13.97	25.87 1.06 -11.60	30.83 1.42 -13.08	32.71 2.03 -8.84	34.48 2.21 -9.45	37.34 2.02 -14.07	36.87 1.88 -14.49	36.35 2.19 -10.64	33.45 1.96 -10.84	31.31 2.13 -6.48	30.03 2.03 -6.38	29.81 2.08 -6.03	37.84 2.35 -10.81	45.24 2.93 -10.84	38.33 3.03 -3.78	35.96 2.43 -8.27	33.34 2.46 -5.76	30.61 2.23 -5.14	26.79 1.95 -4.29	24.60 1.35 -7.60
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.05 1.03 -16.35	26.49 0.96 -15.82	24.79 0.89 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.14 1.16 -11.77	31.24 1.63 -13.27	33.26 2.45 -8.97	35.05 2.64 -9.59	38.01 2.49 -14.28	37.61 2.40 -14.72	37.25 2.77 -10.96	34.19 2.43 -11.11	32.11 2.68 -6.73	30.82 2.55 -6.64	30.48 2.58 -6.20	38.80 2.94 -11.18	46.09 3.62 -11.00	39.30 3.75 -4.02	36.70 3.01 -8.42	34.01 3.04 -5.85	31.26 2.79 -5.23	27.34 2.42 -4.36	25.07 1.69 -7.73

EAST HAMPTON___GT 23717	28.88 2.07 -17.14	27.49 1.96 -15.82	25.72 1.82 -14.69	24.58 1.79 -13.40	26.09 1.87 -14.18	27.71 2.72 -11.77	46.80 3.76 -26.71	35.08 4.26 -8.98	37.15 4.75 -9.60	40.00 4.46 -14.29	39.62 4.41 -14.71	39.46 5.13 -10.81	36.13 4.48 -11.00	34.06 4.79 -6.58	32.55 4.45 -6.47	32.41 4.60 -6.12	41.17 5.48 -11.00	50.25 7.78 -11.00	42.89 7.50 -3.86	39.53 5.86 -8.40	36.72 5.75 -5.84	33.43 4.97 -5.21	28.81 3.91 -4.35	28.17 3.37 -9.15
EAST RIVER___6 23660	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.62 0.83 -13.39	25.09 0.87 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.04 2.51 -14.28	38.04 2.42 -15.12	39.97 2.80 -13.66	38.06 2.48 -14.94	37.83 2.70 -12.43	37.07 2.59 -12.85	33.61 2.62 -9.29	39.06 2.96 -11.41	46.10 3.62 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
EAST RIVER___7 23524	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.62 0.83 -13.39	25.09 0.87 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.04 2.51 -14.28	38.04 2.42 -15.12	39.97 2.80 -13.66	38.06 2.48 -14.94	37.83 2.70 -12.43	37.07 2.59 -12.85	33.61 2.62 -9.29	39.06 2.96 -11.41	46.10 3.62 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.89 0.92 -16.30	26.36 0.87 -15.78	24.68 0.83 -14.65	23.53 0.78 -13.36	25.01 0.83 -14.14	26.07 1.11 -11.74	31.11 1.53 -13.24	33.02 2.23 -8.95	34.83 2.44 -9.57	37.75 2.25 -14.24	37.36 2.19 -14.67	36.74 2.52 -10.70	33.85 2.23 -10.98	31.71 2.45 -6.56	30.42 2.34 -6.46	30.17 2.37 -6.10	38.13 2.67 -10.78	45.79 3.33 -10.98	38.61 3.41 -3.68	36.34 2.73 -8.34	33.71 2.76 -5.82	30.98 2.53 -5.20	27.03 2.14 -4.34	24.82 1.47 -7.70
EAST_HAMPTON___DIESEL 23722	28.88 2.07 -17.14	27.49 1.97 -15.82	25.72 1.82 -14.69	24.58 1.79 -13.40	26.09 1.87 -14.18	27.71 2.72 -11.77	46.80 3.76 -26.71	35.08 4.26 -8.98	37.15 4.75 -9.60	40.00 4.46 -14.29	39.62 4.41 -14.71	39.46 5.13 -10.81	36.13 4.48 -11.00	34.06 4.79 -6.58	32.55 4.45 -6.47	32.41 4.60 -6.12	41.17 5.48 -11.00	50.25 7.78 -11.00	42.89 7.50 -3.86	39.53 5.86 -8.40	36.74 5.78 -5.84	33.43 4.97 -5.21	28.81 3.91 -4.35	28.17 3.37 -9.15
EAST_RIVER___1 323558	27.02 1.01 -16.35	26.48 0.95 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.20 1.21 -11.77	31.29 1.68 -13.28	33.29 2.47 -8.98	35.12 2.71 -9.60	38.04 2.51 -14.28	38.06 2.44 -15.12	39.97 2.80 -13.65	38.07 2.50 -14.93	37.83 2.72 -12.40	37.04 2.59 -12.82	33.60 2.62 -9.28	39.09 2.99 -11.42	46.13 3.65 -11.01	39.52 3.75 -4.24	36.77 3.03 -8.47	34.04 3.06 -5.86	31.29 2.81 -5.23	27.27 2.36 -4.35	24.99 1.61 -7.72
EAST_RIVER___2 323559	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.62 0.83 -13.39	25.09 0.87 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.04 2.51 -14.28	38.04 2.42 -15.12	39.97 2.80 -13.66	38.06 2.48 -14.94	37.83 2.70 -12.43	37.07 2.59 -12.85	33.61 2.62 -9.29	39.06 2.96 -11.41	46.10 3.62 -11.01	39.51 3.75 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
EAST___DELAWARE_HYD 23607	25.16 0.64 -14.86	24.69 0.61 -14.38	23.11 0.56 -13.34	22.00 0.54 -12.07	23.40 0.58 -12.78	24.62 0.79 -10.61	29.40 1.09 -11.97	31.51 1.57 -8.09	33.15 1.69 -8.65	35.66 1.53 -12.87	35.11 1.35 -13.26	34.83 1.58 -9.74	31.97 1.40 -9.92	30.20 1.56 -5.93	28.95 1.49 -5.84	28.73 1.52 -5.52	36.28 1.70 -9.90	43.54 2.14 -9.92	37.29 2.30 -3.46	34.66 1.82 -7.57	32.23 1.83 -5.27	29.62 1.67 -4.70	26.00 1.52 -3.92	23.66 1.05 -6.96
ELEC_TRO_TEK 24086	33.12 1.15 -22.31	26.60 1.05 -15.84	24.88 0.97 -14.71	23.72 0.92 -13.40	25.18 0.94 -14.20	26.40 1.39 -11.79	39.14 1.96 -20.85	32.96 2.14 -8.98	34.80 2.37 -9.62	37.79 2.25 -14.29	37.53 2.28 -14.75	37.61 2.63 -11.46	34.02 2.35 -11.03	31.82 2.52 -6.60	30.43 2.31 -6.49	30.22 2.39 -6.14	39.95 2.79 -12.48	46.50 4.00 -11.03	40.60 3.88 -5.20	36.99 3.06 -8.66	34.04 3.01 -5.90	31.08 2.60 -5.24	26.90 1.99 -4.35	28.53 1.83 -11.04
ELLENBURG_WT_PWR 323604	8.92 -0.74 0.00	8.96 -0.75 0.00	8.51 -0.70 0.00	8.71 -0.69 0.00	9.30 -0.74 0.00	9.94 -1.00 2.27	14.93 -1.13 0.27	11.97 -1.70 8.16	11.95 -1.76 9.10	11.98 -1.59 7.68	14.72 -1.50 4.29	19.05 -1.69 2.77	18.95 -1.49 0.21	14.91 -1.52 6.27	14.87 -1.45 5.31	14.86 -1.48 5.36	12.11 -1.75 10.82	14.86 -2.08 14.54	12.84 -2.11 16.57	12.19 -1.74 11.34	14.90 -1.68 8.54	14.95 -1.56 6.73	19.01 -1.19 0.35	14.80 -0.86 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.37 -0.02 -2.73	12.36 0.02 -2.64	11.68 0.03 -2.45	11.58 -0.01 -2.19	12.35 -0.01 -2.32	15.16 0.05 -1.90	18.18 -0.33 -2.17	22.81 -0.39 -1.36	23.71 -0.55 -1.45	23.00 -0.49 -2.23	22.38 -0.47 -2.35	24.62 -0.63 -1.73	21.89 -0.56 -1.80	22.94 -0.75 -0.99	21.92 -0.69 -0.99	22.04 -0.58 -0.93	25.60 -0.74 -1.65	31.85 -1.23 -1.61	30.80 -1.13 -0.40	25.48 -1.01 -1.22	24.98 -0.98 -0.84	23.01 -1.00 -0.76	20.56 -0.70 -0.71	16.53 -0.39 -1.26
EMPIRE_CC_1 323656	30.95 0.64 -20.65	30.31 0.63 -19.98	28.35 0.60 -18.55	26.56 0.60 -16.57	28.23 0.65 -17.54	28.65 0.87 -14.56	33.79 1.03 -16.42	34.39 1.44 -11.10	36.28 1.60 -11.87	40.41 1.49 -17.67	40.13 1.41 -18.21	38.52 1.62 -13.38	35.69 1.42 -13.63	32.41 1.56 -8.15	31.13 1.49 -8.02	30.77 1.50 -7.58	39.97 1.70 -13.59	47.24 2.14 -13.63	38.42 2.14 -4.75	37.37 1.72 -10.38	34.06 1.71 -7.23	31.28 1.58 -6.45	27.31 1.38 -5.38	26.16 0.96 -9.55
EMPIRE_CC_2 323658	30.95 0.64 -20.65	30.31 0.63 -19.98	28.35 0.60 -18.55	26.56 0.60 -16.57	28.23 0.65 -17.54	28.65 0.87 -14.56	33.79 1.03 -16.42	34.39 1.44 -11.10	36.28 1.60 -11.87	40.41 1.49 -17.67	40.13 1.41 -18.21	38.52 1.62 -13.38	35.69 1.42 -13.63	32.41 1.56 -8.15	31.13 1.49 -8.02	30.77 1.50 -7.58	39.97 1.70 -13.59	47.24 2.14 -13.63	38.42 2.14 -4.75	37.37 1.72 -10.38	34.06 1.71 -7.23	31.28 1.58 -6.45	27.31 1.38 -5.38	26.16 0.96 -9.55
ERIE_WT_PWR 323693	12.52 0.06 -2.79	12.50 0.10 -2.70	11.82 0.10 -2.51	11.72 0.07 -2.24	12.49 0.07 -2.38	15.33 0.17 -1.94	18.41 -0.15 -2.22	23.08 -0.15 -1.39	24.00 -0.30 -1.49	23.29 -0.25 -2.29	22.67 -0.25 -2.41	24.92 -0.38 -1.78	22.16 -0.33 -1.85	23.22 -0.50 -1.02	22.21 -0.43 -1.02	22.30 -0.35 -0.96	25.94 -0.44 -1.70	32.31 -0.82 -1.65	31.22 -0.72 -0.42	25.81 -0.71 -1.25	25.31 -0.68 -0.86	23.28 -0.74 -0.78	20.78 -0.49 -0.72	16.72 -0.23 -1.29
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.62 0.26 -3.69	13.54 0.26 -3.57	12.76 0.24 -3.31	12.61 0.24 -2.97	13.46 0.28 -3.14	16.22 0.44 -2.57	19.83 0.56 -2.94	24.48 0.79 -1.85	25.52 0.73 -1.98	24.91 0.62 -3.04	24.28 0.59 -3.19	26.52 0.66 -2.35	23.64 0.56 -2.44	24.64 0.59 -1.36	23.53 0.56 -1.35	23.57 0.61 -1.27	27.68 0.74 -2.25	34.65 0.98 -2.20	33.05 0.94 -0.58	27.72 0.78 -1.67	27.06 0.78 -1.15	24.96 0.67 -1.04	22.09 0.57 -0.96	17.84 0.47 -1.71

E_CANADA_CAP_HY 24051	36.86 0.32 -26.87	36.04 0.33 -26.01	33.64 0.29 -24.14	31.26 0.29 -21.57	33.20 0.32 -22.84	32.65 0.50 -18.93	38.43 0.72 -21.38	37.14 0.96 -14.34	39.26 1.12 -15.33	45.29 1.15 -22.89	45.32 1.17 -23.65	42.21 1.32 -17.37	39.39 1.01 -17.74	34.31 1.09 -10.52	32.91 0.93 -10.36	32.40 0.91 -9.79	43.33 1.11 -17.54	50.67 1.67 -17.53	38.99 1.51 -5.94	39.79 1.16 -13.36	35.45 1.03 -9.29	32.60 1.05 -8.31	28.36 0.80 -7.01	28.57 0.49 -12.43
E_CANADA_MHWK_HY 24050	9.79 0.55 0.42	9.85 0.56 0.41	9.36 0.53 0.38	9.61 0.55 0.34	10.29 0.61 0.36	13.67 0.83 0.38	17.02 1.03 0.35	22.68 1.35 0.52	23.63 1.39 0.57	21.93 1.32 0.64	21.25 1.27 0.53	24.58 1.43 0.37	21.64 1.28 0.29	23.71 1.41 0.39	22.59 1.32 0.35	22.61 1.26 0.35	25.45 1.43 0.66	32.53 1.86 0.80	32.70 1.86 0.69	26.11 1.46 0.62	26.13 1.46 0.45	24.40 1.53 0.37	21.79 1.36 0.12	16.48 1.02 0.20
E_FISHKILL___LBMP 23776	27.22 0.87 -16.69	26.69 0.83 -16.15	24.99 0.79 -14.99	23.82 0.75 -13.67	25.32 0.80 -14.47	26.30 1.07 -12.02	31.32 1.44 -13.55	33.08 2.08 -9.16	34.87 2.26 -9.80	37.93 2.10 -14.58	37.52 2.01 -15.01	36.88 2.31 -11.05	33.94 2.06 -11.23	31.66 2.25 -6.72	30.37 2.14 -6.61	30.11 2.17 -6.25	38.41 2.47 -11.26	45.79 3.09 -11.23	38.62 3.12 -3.96	36.35 2.50 -8.58	33.65 2.56 -5.97	30.89 2.32 -5.32	26.99 1.99 -4.44	24.91 1.38 -7.88
FAR ROCKAWAY___4 23548	39.97 1.32 -28.98	26.80 1.22 -15.87	25.07 1.12 -14.74	23.88 1.08 -13.40	25.38 1.11 -14.23	26.66 1.62 -11.82	42.99 2.27 -24.39	33.35 2.53 -8.98	35.24 2.78 -9.64	38.20 2.66 -14.29	37.97 2.66 -14.81	38.89 3.08 -12.29	34.45 2.75 -11.06	32.28 2.95 -6.63	30.87 2.72 -6.52	30.66 2.80 -6.17	42.36 3.28 -14.39	47.22 4.69 -11.06	43.00 4.54 -6.93	37.82 3.54 -9.01	34.59 3.49 -5.98	31.55 3.04 -5.27	27.25 2.34 -4.35	32.12 2.11 -14.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.03 1.01 -16.35	26.49 0.96 -15.82	24.80 0.90 -14.69	23.65 0.86 -13.39	25.13 0.91 -14.18	26.22 1.23 -11.77	31.31 1.70 -13.28	33.33 2.51 -8.98	35.17 2.76 -9.60	38.09 2.55 -14.28	38.08 2.46 -15.12	40.02 2.84 -13.66	38.10 2.52 -14.94	37.87 2.75 -12.43	37.11 2.64 -12.85	33.66 2.67 -9.29	39.11 3.01 -11.41	46.19 3.71 -11.01	39.57 3.81 -4.23	36.79 3.06 -8.47	34.09 3.11 -5.86	31.33 2.86 -5.23	27.29 2.38 -4.35	25.00 1.63 -7.72
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.03 1.01 -16.35	26.49 0.96 -15.82	24.80 0.90 -14.69	23.64 0.85 -13.39	25.13 0.91 -14.18	26.22 1.23 -11.77	31.31 1.70 -13.28	33.31 2.49 -8.98	35.15 2.74 -9.60	38.06 2.53 -14.28	38.08 2.46 -15.12	40.00 2.82 -13.66	38.08 2.50 -14.94	37.87 2.75 -12.43	37.09 2.62 -12.85	33.64 2.65 -9.29	39.11 3.01 -11.41	46.16 3.68 -11.01	39.57 3.81 -4.23	36.79 3.06 -8.47	34.09 3.11 -5.86	31.31 2.83 -5.23	27.29 2.38 -4.35	25.00 1.63 -7.72
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.02 1.01 -16.35	26.48 0.95 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.12 0.90 -14.18	26.20 1.21 -11.77	31.29 1.68 -13.28	33.29 2.47 -8.98	35.12 2.71 -9.60	38.06 2.53 -14.28	38.06 2.44 -15.12	39.97 2.80 -13.66	38.08 2.50 -14.94	37.85 2.72 -12.43	37.07 2.59 -12.85	33.61 2.62 -9.29	39.08 2.99 -11.41	46.13 3.65 -11.01	39.54 3.78 -4.23	36.77 3.03 -8.47	34.07 3.09 -5.86	31.29 2.81 -5.23	27.27 2.36 -4.35	24.99 1.61 -7.72
FARRAGUT___LBMP 323566	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.10 2.69 -9.60	38.02 2.49 -14.28	38.04 2.42 -15.12	39.95 2.77 -13.66	38.04 2.46 -14.94	37.83 2.70 -12.43	37.04 2.57 -12.85	33.59 2.60 -9.29	39.03 2.94 -11.41	46.10 3.62 -11.01	39.48 3.72 -4.23	36.74 3.01 -8.47	34.04 3.06 -5.86	31.26 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
FENNER___WINDPWR 24204	11.03 0.21 -1.15	11.03 0.21 -1.12	10.44 0.19 -1.04	10.53 0.21 -0.93	11.25 0.23 -0.98	14.28 0.36 -0.71	17.71 0.47 -0.91	22.77 0.68 -0.25	23.68 0.62 -0.25	22.49 0.59 -0.64	21.90 0.57 -0.83	24.80 0.66 -0.62	21.85 0.45 -0.75	23.37 0.50 -0.17	22.31 0.48 -0.21	22.34 0.46 -0.18	25.62 0.67 -0.27	32.46 0.88 -0.11	31.80 0.76 0.48	25.94 0.61 -0.07	25.74 0.60 -0.02	23.84 0.54 -0.06	21.29 0.45 -0.29	16.55 0.36 -0.53
FIBERTEK___ENERGY 23856	11.46 0.05 -1.74	11.44 0.05 -1.68	10.82 0.05 -1.56	10.84 0.05 -1.40	11.58 0.06 -1.48	14.53 0.13 -1.18	17.89 0.18 -1.38	22.80 0.20 -0.76	23.73 0.11 -0.80	22.64 0.06 -1.32	22.03 0.08 -1.44	24.66 0.07 -1.07	21.85 0.06 -1.15	23.29 0.05 -0.55	22.23 0.04 -0.56	22.28 0.07 -0.52	25.67 0.07 -0.91	32.43 0.13 -0.83	31.66 0.09 -0.04	26.02 0.13 -0.63	25.65 0.10 -0.42	23.71 0.07 -0.40	21.08 0.08 -0.45	16.56 0.09 -0.81
FITZPATRICK____ 23598	10.46 -0.21 -1.01	10.46 -0.21 -0.97	9.91 -0.20 -0.90	10.00 -0.21 -0.81	10.68 -0.22 -0.86	13.66 -0.26 -0.71	16.79 -0.34 -0.80	21.86 -0.52 -0.54	22.78 -0.61 -0.58	21.54 -0.57 -0.86	20.84 -0.55 -0.89	23.54 -0.63 -0.65	20.75 -0.56 -0.67	22.48 -0.61 -0.40	21.41 -0.61 -0.39	21.48 -0.58 -0.37	24.66 -0.88 -0.66	31.26 -0.88 -0.67	30.88 -0.88 -0.23	25.07 -0.71 -0.51	24.77 -0.70 -0.35	22.91 -0.65 -0.32	20.26 -0.55 -0.26	15.78 -0.34 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.47 0.96 -16.85	26.94 0.93 -16.31	25.22 0.88 -15.14	23.97 0.83 -13.74	25.49 0.89 -14.55	26.49 1.19 -12.08	31.54 1.58 -13.63	33.32 2.27 -9.21	35.13 2.46 -9.85	38.16 2.25 -14.66	37.69 2.09 -15.10	37.04 2.42 -11.10	34.09 2.15 -11.30	31.81 2.36 -6.75	30.52 2.25 -6.65	30.28 2.30 -6.28	38.53 2.57 -11.28	46.01 3.24 -11.30	38.85 3.38 -3.95	36.56 2.68 -8.62	33.84 2.71 -6.00	31.06 2.46 -5.35	27.20 2.18 -4.47	25.09 1.52 -7.92
FORT ORANGE____ 23900	31.08 0.55 -20.86	30.45 0.55 -20.19	28.47 0.52 -18.74	26.68 0.52 -16.77	28.36 0.56 -17.76	28.71 0.75 -14.74	33.74 0.78 -16.62	34.19 1.11 -11.24	36.08 1.25 -12.02	40.30 1.17 -17.88	40.04 1.11 -18.43	38.35 1.29 -13.54	35.57 1.13 -13.79	32.17 1.22 -8.25	30.90 1.17 -8.12	30.56 1.19 -7.67	39.78 1.33 -13.76	46.96 1.70 -13.79	38.04 1.70 -4.81	37.15 1.36 -10.51	33.80 1.36 -7.32	31.01 1.23 -6.53	27.07 1.07 -5.45	26.02 0.71 -9.66
FORT_DRUM_COGEN 23780	10.15 -0.13 -0.60	10.15 -0.14 -0.59	9.60 -0.15 -0.54	9.77 -0.11 -0.49	10.46 -0.10 -0.52	13.05 -0.09 0.07	16.69 -0.07 -0.42	20.32 -0.04 1.48	20.92 -0.23 1.66	20.01 -0.06 1.18	20.11 0.02 0.41	23.32 0.02 0.22	20.94 -0.06 -0.35	21.53 -0.02 1.15	20.60 -0.09 0.94	20.48 -0.26 0.96	22.57 -0.12 1.99	28.63 -0.03 2.81	27.88 -0.13 3.52	22.89 -0.18 2.20	23.25 -0.20 1.67	21.83 -0.12 1.30	20.55 -0.08 -0.08	15.89 -0.05 -0.28
FPL FAR_ROCK_GT1 24212	39.97 1.32 -28.98	26.80 1.22 -15.87	25.07 1.12 -14.74	23.88 1.08 -13.40	25.38 1.11 -14.23	26.66 1.62 -11.82	42.99 2.27 -24.39	33.35 2.53 -8.98	35.24 2.78 -9.64	38.20 2.66 -14.29	37.97 2.66 -14.81	38.89 3.08 -12.29	34.45 2.75 -11.06	32.28 2.95 -6.63	30.87 2.72 -6.52	30.66 2.80 -6.17	42.36 3.28 -14.39	47.22 4.69 -11.06	43.00 4.54 -6.93	37.82 3.54 -9.01	34.59 3.49 -5.98	31.55 3.04 -5.27	27.25 2.34 -4.35	32.12 2.11 -14.35

FPL FAR_ROCK_GT2 23815	39.97 1.32 -28.98	26.80 1.22 -15.87	25.07 1.12 -14.74	23.88 1.08 -13.40	25.38 1.11 -14.23	26.66 1.62 -11.82	42.99 2.27 -24.39	33.35 2.53 -8.98	35.24 2.78 -9.64	38.20 2.66 -14.29	37.97 2.66 -14.81	38.89 3.08 -12.29	34.45 2.75 -11.06	32.28 2.95 -6.63	30.87 2.72 -6.52	30.66 2.80 -6.17	42.36 3.28 -14.39	47.22 4.69 -11.06	43.00 4.54 -6.93	37.82 3.54 -9.01	34.59 3.49 -5.98	31.55 3.04 -5.27	27.25 2.34 -4.35	32.12 2.11 -14.35
FRANKLIN_FALL_HYD 24054	8.84 -0.83 0.00	8.87 -0.83 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	9.98 -1.11 2.12	14.85 -1.23 0.26	12.24 -1.97 7.64	12.26 -2.03 8.52	12.26 -1.81 7.19	14.83 -1.66 4.01	19.09 -1.83 2.59	18.77 -1.67 0.20	15.16 -1.68 5.86	15.01 -1.64 4.96	14.95 -1.74 5.01	12.47 -2.10 10.12	15.46 -2.42 13.59	13.54 -2.49 15.50	12.59 -2.07 10.61	15.13 -2.01 7.98	15.11 -1.84 6.30	18.89 -1.34 0.33	14.70 -0.96 0.00
FREEPORT_EQUS_GT1 23764	32.56 1.27 -21.62	26.71 1.16 -15.84	24.98 1.07 -14.70	23.83 1.03 -13.40	25.30 1.06 -14.20	26.55 1.55 -11.79	42.81 2.17 -24.31	33.18 2.36 -8.98	35.05 2.62 -9.62	38.02 2.49 -14.29	37.75 2.50 -14.75	37.81 2.92 -11.37	34.25 2.58 -11.02	32.06 2.77 -6.60	30.64 2.53 -6.49	30.46 2.62 -6.14	40.08 3.11 -12.29	46.97 4.47 -11.02	40.87 4.32 -5.02	37.28 3.39 -8.63	34.36 3.34 -5.89	31.38 2.91 -5.23	27.11 2.20 -4.35	28.71 2.03 -11.02
FREEPORT___CT2 23818	32.56 1.27 -21.62	26.71 1.16 -15.84	24.98 1.07 -14.70	23.83 1.03 -13.40	25.30 1.06 -14.20	26.55 1.55 -11.79	42.81 2.17 -24.31	33.18 2.36 -8.98	35.05 2.62 -9.62	38.02 2.49 -14.29	37.75 2.50 -14.75	37.81 2.92 -11.37	34.25 2.58 -11.02	32.06 2.77 -6.60	30.64 2.53 -6.49	30.46 2.62 -6.14	40.08 3.11 -12.29	46.97 4.47 -11.02	40.87 4.32 -5.02	37.28 3.39 -8.63	34.36 3.34 -5.89	31.38 2.91 -5.23	27.11 2.20 -4.35	28.71 2.03 -11.02
FULTON COGEN____ 23766	10.85 -0.11 -1.29	10.84 -0.11 -1.25	10.26 -0.10 -1.16	10.33 -0.10 -1.04	11.04 -0.10 -1.10	13.97 -0.09 -0.84	17.24 -0.11 -1.02	22.10 -0.20 -0.45	22.99 -0.30 -0.47	21.83 -0.30 -0.88	21.23 -0.29 -1.01	23.94 -0.33 -0.75	21.20 -0.29 -0.85	22.70 -0.32 -0.32	21.64 -0.32 -0.34	21.71 -0.30 -0.32	24.87 -0.35 -0.53	31.46 -0.44 -0.42	30.89 -0.44 0.19	25.25 -0.33 -0.31	24.97 -0.35 -0.20	23.12 -0.33 -0.20	20.59 -0.29 -0.33	16.10 -0.16 -0.60
FULTON___LFGE 323630	36.13 0.99 -25.47	35.37 1.02 -24.65	33.01 0.92 -22.88	30.77 0.93 -20.45	32.69 1.00 -21.65	32.61 1.45 -17.94	38.49 1.89 -20.27	37.87 2.45 -13.58	40.11 2.78 -14.52	45.71 2.76 -21.69	45.70 2.79 -22.41	43.18 3.20 -16.47	40.06 2.60 -16.81	35.43 2.77 -9.96	34.01 2.57 -9.82	33.55 2.58 -9.27	44.25 2.96 -16.61	52.29 4.22 -16.60	41.05 3.91 -5.61	41.00 3.08 -12.65	36.76 2.84 -8.80	33.78 2.67 -7.87	29.37 2.18 -6.64	28.93 1.49 -11.78
G.F.CEMENT___DRP 24184	32.77 0.87 -22.23	32.09 0.87 -21.52	30.01 0.83 -19.97	28.09 0.83 -17.87	29.79 0.83 -18.92	30.05 1.16 -15.67	35.49 1.45 -17.71	35.55 1.86 -11.86	37.56 2.08 -12.67	42.17 1.98 -18.94	42.01 1.93 -19.58	40.09 2.19 -14.39	37.18 1.84 -14.70	33.42 2.02 -8.70	32.12 1.92 -8.57	31.72 1.93 -8.10	41.38 2.20 -14.50	48.89 2.93 -14.49	39.22 2.81 -4.88	38.55 2.25 -11.04	34.93 2.13 -7.67	32.22 2.11 -6.86	28.33 1.97 -5.80	27.30 1.35 -10.29
GARDENVILLE___LBMP 24039	12.47 0.03 -2.77	12.45 0.06 -2.69	11.77 0.07 -2.49	11.67 0.04 -2.23	12.44 0.04 -2.36	15.26 0.12 -1.93	18.31 -0.23 -2.21	22.96 -0.26 -1.38	23.88 -0.41 -1.48	23.17 -0.36 -2.27	22.55 -0.35 -2.40	24.79 -0.50 -1.77	22.04 -0.43 -1.83	23.10 -0.61 -1.01	22.09 -0.54 -1.01	22.19 -0.46 -0.95	25.78 -0.59 -1.69	32.11 -1.01 -1.64	31.03 -0.92 -0.42	25.68 -0.83 -1.24	25.18 -0.80 -0.86	23.16 -0.86 -0.78	20.70 -0.58 -0.72	16.64 -0.30 -1.29
GENERAL___MILLS 23808	12.51 0.05 -2.79	12.49 0.09 -2.70	11.81 0.09 -2.51	11.71 0.07 -2.24	12.49 0.07 -2.38	15.32 0.16 -1.94	18.39 -0.16 -2.22	23.06 -0.18 -1.39	23.98 -0.32 -1.49	23.27 -0.28 -2.29	22.65 -0.27 -2.41	24.90 -0.40 -1.78	22.14 -0.35 -1.85	23.20 -0.52 -1.02	22.18 -0.46 -1.02	22.28 -0.37 -0.96	25.91 -0.47 -1.70	32.24 -0.88 -1.65	31.19 -0.76 -0.42	25.79 -0.73 -1.25	25.28 -0.70 -0.86	23.26 -0.77 -0.78	20.76 -0.51 -0.72	16.70 -0.25 -1.29
GE_PLASTICS___DRP 24183	31.21 0.54 -21.01	30.58 0.54 -20.33	28.59 0.52 -18.87	26.79 0.53 -16.86	28.46 0.56 -17.85	28.79 0.75 -14.82	33.87 0.82 -16.72	34.30 1.16 -11.30	36.17 1.28 -12.09	40.43 1.19 -17.98	40.16 1.13 -18.53	38.42 1.29 -13.61	35.65 1.13 -13.87	32.24 1.25 -8.29	30.97 1.19 -8.16	30.60 1.19 -7.71	39.87 1.36 -13.83	47.07 1.73 -13.87	38.09 1.73 -4.83	37.23 1.39 -10.57	33.86 1.38 -7.36	31.07 1.25 -6.57	27.12 1.09 -5.48	26.12 0.75 -9.72
GILBOA___1 23756	26.62 0.52 -16.43	26.15 0.55 -15.90	24.49 0.52 -14.76	23.06 0.54 -13.13	24.51 0.57 -13.90	25.48 0.73 -11.54	30.20 0.85 -13.01	31.84 1.20 -8.80	33.52 1.30 -9.41	36.46 1.21 -14.00	36.07 1.15 -14.42	35.43 1.32 -10.59	32.59 1.16 -10.79	30.42 1.27 -6.45	29.18 1.21 -6.35	28.91 1.21 -6.00	36.83 1.38 -10.76	44.00 1.73 -10.79	37.05 1.76 -3.76	34.91 1.41 -8.23	32.28 1.43 -5.73	29.66 1.30 -5.11	25.95 1.13 -4.27	24.02 0.80 -7.56
GILBOA___2 23757	26.62 0.52 -16.43	26.15 0.55 -15.90	24.49 0.52 -14.76	23.06 0.54 -13.13	24.51 0.57 -13.90	25.48 0.73 -11.54	30.20 0.85 -13.01	31.84 1.20 -8.80	33.52 1.30 -9.41	36.46 1.21 -14.00	36.07 1.15 -14.42	35.43 1.32 -10.59	32.59 1.16 -10.79	30.42 1.27 -6.45	29.18 1.21 -6.35	28.91 1.21 -6.00	36.83 1.38 -10.76	44.00 1.73 -10.79	37.05 1.76 -3.76	34.91 1.41 -8.23	32.28 1.43 -5.73	29.66 1.30 -5.11	25.95 1.13 -4.27	24.02 0.80 -7.56
GILBOA___3 23758	26.62 0.52 -16.43	26.15 0.55 -15.90	24.49 0.52 -14.76	23.06 0.54 -13.13	24.51 0.57 -13.90	25.48 0.73 -11.54	30.20 0.85 -13.01	31.84 1.20 -8.80	33.52 1.30 -9.41	36.46 1.21 -14.00	36.07 1.15 -14.42	35.43 1.32 -10.59	32.59 1.16 -10.79	30.42 1.27 -6.45	29.18 1.21 -6.35	28.91 1.21 -6.00	36.83 1.38 -10.76	44.00 1.73 -10.79	37.05 1.76 -3.76	34.91 1.41 -8.23	32.28 1.43 -5.73	29.66 1.30 -5.11	25.95 1.13 -4.27	24.02 0.80 -7.56
GILBOA___4 23759	26.62 0.52 -16.43	26.15 0.55 -15.90	24.49 0.52 -14.76	23.06 0.54 -13.13	24.51 0.57 -13.90	25.48 0.73 -11.54	30.20 0.85 -13.01	31.84 1.20 -8.80	33.52 1.30 -9.41	36.46 1.21 -14.00	36.07 1.15 -14.42	35.43 1.32 -10.59	32.59 1.16 -10.79	30.42 1.27 -6.45	29.18 1.21 -6.35	28.91 1.21 -6.00	36.83 1.38 -10.76	44.00 1.73 -10.79	37.05 1.76 -3.76	34.91 1.41 -8.23	32.28 1.43 -5.73	29.66 1.30 -5.11	25.95 1.13 -4.27	24.02 0.80 -7.56
GILBOA____ 23599	26.62 0.52 -16.43	26.15 0.55 -15.90	24.49 0.52 -14.76	23.06 0.54 -13.13	24.51 0.57 -13.90	25.48 0.73 -11.54	30.20 0.85 -13.01	31.84 1.20 -8.80	33.52 1.30 -9.41	36.46 1.21 -14.00	36.07 1.15 -14.42	35.43 1.32 -10.59	32.59 1.16 -10.79	30.42 1.27 -6.45	29.18 1.21 -6.35	28.91 1.21 -6.00	36.83 1.38 -10.76	44.00 1.73 -10.79	37.05 1.76 -3.76	34.91 1.41 -8.23	32.28 1.43 -5.73	29.66 1.30 -5.11	25.95 1.13 -4.27	24.02 0.80 -7.56

GINNA____ 23603	11.04 -0.58 -1.96	11.02 -0.57 -1.89	10.42 -0.54 -1.76	10.42 -0.55 -1.57	11.12 -0.58 -1.67	13.86 -0.70 -1.35	16.96 -0.93 -1.56	21.47 -1.31 -0.94	22.30 -1.51 -1.00	21.42 -1.40 -1.57	20.81 -1.35 -1.67	23.20 -1.55 -1.23	20.57 -1.36 -1.29	21.86 -1.52 -0.68	20.84 -1.47 -0.69	20.84 -1.50 -0.64	24.14 -1.68 -1.14	30.39 -2.17 -1.09	29.60 -2.14 -0.21	24.35 -1.74 -0.82	23.93 -1.76 -0.57	22.06 -1.70 -0.52	19.68 -1.38 -0.51	15.59 -0.97 -0.91
GLEN PARK____ 23778	10.21 -0.11 -0.65	10.21 -0.12 -0.63	9.66 -0.13 -0.58	9.82 -0.09 -0.52	10.52 -0.07 -0.55	13.13 -0.07 0.02	16.78 -0.02 -0.46	20.50 0.02 1.36	21.12 -0.16 1.54	20.20 0.00 1.06	20.26 0.08 0.33	23.45 0.09 0.16	21.01 -0.02 -0.38	21.66 0.02 1.06	20.74 -0.02 0.86	20.62 -0.20 0.89	22.79 -0.05 1.84	28.95 0.09 2.62	28.17 -0.03 3.33	23.12 -0.10 2.05	23.44 -0.12 1.56	21.99 -0.05 1.21	20.63 -0.02 -0.10	15.96 0.00 -0.30
GLENWOOD_IC_1_G5 23712	30.86 1.11 -20.08	26.58 1.04 -15.83	24.87 0.97 -14.70	23.71 0.92 -13.40	25.20 0.96 -14.19	26.36 1.36 -11.78	39.20 1.91 -20.95	33.16 2.34 -8.98	35.00 2.58 -9.61	37.96 2.42 -14.29	37.63 2.40 -14.73	37.47 2.77 -11.18	34.14 2.48 -11.02	31.94 2.65 -6.59	30.59 2.49 -6.49	30.36 2.54 -6.13	39.49 2.96 -11.84	46.49 4.00 -11.02	40.09 3.94 -4.62	36.92 3.11 -8.55	34.11 3.11 -5.88	31.21 2.74 -5.23	27.08 2.18 -4.35	27.48 1.78 -10.04
GLENWOOD_IC_2_G1 23688	28.91 1.05 -18.19	26.51 0.98 -15.83	24.81 0.91 -14.69	23.67 0.87 -13.40	25.14 0.91 -14.18	26.27 1.28 -11.78	34.23 1.78 -16.12	33.09 2.27 -8.98	34.90 2.49 -9.60	37.88 2.34 -14.29	37.53 2.32 -14.72	37.12 2.66 -10.94	34.03 2.37 -11.01	31.84 2.56 -6.58	30.50 2.40 -6.48	30.27 2.45 -6.12	38.82 2.84 -11.30	46.23 3.74 -11.01	39.41 3.75 -4.13	36.67 2.95 -8.45	33.97 2.99 -5.85	31.11 2.65 -5.22	27.04 2.14 -4.35	26.11 1.68 -8.78
GLENWOOD_IC_3_G1 23689	28.91 1.05 -18.19	26.51 0.98 -15.83	24.81 0.91 -14.69	23.67 0.87 -13.40	25.14 0.91 -14.18	26.27 1.28 -11.78	34.23 1.78 -16.12	33.09 2.27 -8.98	34.90 2.49 -9.60	37.88 2.34 -14.29	37.53 2.32 -14.72	37.12 2.66 -10.94	34.03 2.37 -11.01	31.84 2.56 -6.58	30.50 2.40 -6.48	30.27 2.45 -6.12	38.82 2.84 -11.30	46.23 3.74 -11.01	39.41 3.75 -4.13	36.67 2.95 -8.45	33.97 2.99 -5.85	31.11 2.65 -5.22	27.04 2.14 -4.35	26.11 1.68 -8.78
GLENWOOD____4 23550	30.86 1.11 -20.08	26.58 1.04 -15.83	24.87 0.97 -14.70	23.71 0.92 -13.40	25.20 0.96 -14.19	26.36 1.36 -11.78	39.20 1.91 -20.95	33.16 2.34 -8.98	35.00 2.58 -9.61	37.96 2.42 -14.29	37.63 2.40 -14.73	37.47 2.77 -11.18	34.14 2.48 -11.02	31.94 2.65 -6.59	30.59 2.49 -6.49	30.36 2.54 -6.13	39.49 2.96 -11.84	46.49 4.00 -11.02	40.09 3.94 -4.62	36.92 3.11 -8.55	34.11 3.11 -5.88	31.21 2.74 -5.23	27.08 2.18 -4.35	27.48 1.78 -10.04
GLENWOOD____5 23614	30.86 1.11 -20.08	26.58 1.04 -15.83	24.87 0.97 -14.70	23.71 0.92 -13.40	25.20 0.96 -14.19	26.36 1.36 -11.78	39.20 1.91 -20.95	33.16 2.34 -8.98	35.00 2.58 -9.61	37.96 2.42 -14.29	37.63 2.40 -14.73	37.47 2.77 -11.18	34.14 2.48 -11.02	31.94 2.65 -6.59	30.59 2.49 -6.49	30.36 2.54 -6.13	39.49 2.96 -11.84	46.49 4.00 -11.02	40.09 3.94 -4.62	36.92 3.11 -8.55	34.11 3.11 -5.88	31.21 2.74 -5.23	27.08 2.18 -4.35	27.48 1.78 -10.04
GLOBAL GREEN_PORT_GT1 23814	28.89 2.08 -17.14	27.50 1.98 -15.82	25.73 1.83 -14.69	24.59 1.80 -13.40	26.10 1.88 -14.18	27.74 2.75 -11.77	46.84 3.79 -26.71	35.14 4.33 -8.98	37.22 4.81 -9.60	40.04 4.51 -14.29	39.66 4.45 -14.71	39.53 5.20 -10.81	36.17 4.52 -11.00	34.11 4.83 -6.58	32.59 4.50 -6.47	32.46 4.64 -6.12	41.24 5.55 -11.00	50.35 7.87 -11.00	42.98 7.60 -3.86	39.58 5.91 -8.40	36.79 5.83 -5.84	33.48 5.02 -5.21	28.83 3.93 -4.35	28.19 3.38 -9.15
GLOBE____DSASP 323697	12.03 -0.22 -2.59	12.03 -0.17 -2.50	11.38 -0.15 -2.32	11.29 -0.19 -2.08	12.03 -0.21 -2.20	14.76 -0.25 -1.80	17.59 -0.80 -2.06	22.03 -1.09 -1.28	22.90 -1.28 -1.37	22.18 -1.19 -2.11	21.56 -1.17 -2.23	23.75 -1.41 -1.64	21.11 -1.24 -1.71	22.12 -1.52 -0.94	21.15 -1.41 -0.93	21.25 -1.32 -0.88	24.64 -1.60 -1.56	30.66 -2.33 -1.51	29.63 -2.27 -0.37	24.55 -1.87 -1.15	24.11 -1.81 -0.79	22.19 -1.77 -0.72	19.93 -1.29 -0.67	16.04 -0.81 -1.20
GOETHSLN____LBMP 323567	27.00 0.99 -16.35	26.46 0.93 -15.82	24.78 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.24 1.63 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	37.98 2.44 -14.28	37.98 2.36 -15.12	39.88 2.70 -13.66	38.00 2.41 -14.94	37.76 2.63 -12.43	37.00 2.53 -12.85	33.55 2.56 -9.29	38.98 2.89 -11.41	46.01 3.52 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.24 2.76 -5.23	27.21 2.30 -4.35	24.94 1.57 -7.72
GOODYEAR_LAKE_HYD 323669	14.88 0.44 -4.77	14.78 0.46 -4.62	13.92 0.42 -4.29	13.67 0.43 -3.84	14.58 0.47 -4.07	17.25 0.66 -3.38	21.01 0.87 -3.81	25.66 1.24 -2.57	26.86 1.30 -2.75	26.60 1.25 -4.10	25.95 1.23 -4.22	28.01 1.39 -3.10	24.96 1.16 -3.16	25.83 1.25 -1.89	24.63 1.15 -1.86	24.58 1.13 -1.76	29.21 1.38 -3.15	36.46 1.82 -3.16	34.43 1.80 -1.10	29.06 1.39 -2.41	28.18 1.38 -1.68	25.99 1.25 -1.50	22.85 1.05 -1.25	18.62 0.75 -2.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.30 0.27 -5.36	15.17 0.28 -5.19	14.29 0.27 -4.82	13.97 0.26 -4.31	14.88 0.28 -4.56	17.38 0.41 -3.76	21.08 0.47 -4.27	25.28 0.65 -2.79	26.40 0.62 -2.98	26.26 0.51 -4.50	25.63 0.45 -4.68	27.48 0.52 -3.44	24.62 0.43 -3.54	25.19 0.45 -2.04	24.07 0.43 -2.02	24.06 0.46 -1.90	28.60 0.52 -3.40	35.47 0.63 -3.36	33.19 0.63 -1.03	28.36 0.53 -2.56	27.45 0.55 -1.77	25.30 0.46 -1.59	22.38 0.43 -1.40	18.51 0.38 -2.48
GOUDEY____7 23579	15.31 0.28 -5.36	15.17 0.28 -5.19	14.29 0.27 -4.82	13.97 0.26 -4.31	14.89 0.29 -4.56	17.40 0.42 -3.76	21.09 0.49 -4.27	25.28 0.65 -2.79	26.42 0.64 -2.98	26.28 0.53 -4.50	25.65 0.47 -4.68	27.48 0.52 -3.44	24.64 0.45 -3.54	25.19 0.45 -2.04	24.07 0.43 -2.02	24.08 0.48 -1.90	28.62 0.54 -3.40	35.47 0.63 -3.36	33.22 0.66 -1.03	28.38 0.56 -2.56	27.48 0.58 -1.77	25.33 0.49 -1.59	22.40 0.45 -1.40	18.53 0.39 -2.48
GOUDEY____8 23580	15.30 0.27 -5.36	15.17 0.28 -5.19	14.29 0.27 -4.82	13.97 0.26 -4.31	14.88 0.28 -4.56	17.38 0.41 -3.76	21.08 0.47 -4.27	25.28 0.65 -2.79	26.40 0.62 -2.98	26.26 0.51 -4.50	25.63 0.45 -4.68	27.48 0.52 -3.44	24.62 0.43 -3.54	25.19 0.45 -2.04	24.07 0.43 -2.02	24.06 0.46 -1.90	28.60 0.52 -3.40	35.47 0.63 -3.36	33.19 0.63 -1.03	28.36 0.53 -2.56	27.45 0.55 -1.77	25.30 0.46 -1.59	22.38 0.43 -1.40	18.51 0.38 -2.48
GOWANUS_GT1_1 24077	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73

GOWANUS_GT1_2 24078	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT1_3 24079	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT1_4 24080	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT1_5 24084	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT1_6 24111	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT1_7 24112	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT1_8 24113	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_1 24114	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_2 24115	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_3 24116	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_4 24117	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_5 24118	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_6 24119	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_7 24120	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GOWANUS_GT2_8 24121	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73

GOWANUS_GT3_1 24122	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_2 24123	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_3 24124	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_4 24125	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_5 24126	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_6 24127	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_7 24128	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT3_8 24129	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_1 24130	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_2 24131	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_3 24132	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_4 24133	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_5 24134	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_6 24135	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
GOWANUS_GT4_7 24136	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73

GOWANUS_GT4_8 24137	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GREENIDGE___3 23582	13.13 0.18 -3.28	13.07 0.19 -3.18	12.34 0.18 -2.95	12.21 0.18 -2.64	13.03 0.20 -2.79	15.87 0.37 -2.29	19.37 0.42 -2.61	24.06 0.57 -1.65	25.05 0.48 -1.76	24.29 0.34 -2.70	23.64 0.31 -2.84	25.94 0.33 -2.09	23.08 0.27 -2.17	24.15 0.25 -1.20	23.06 0.24 -1.20	23.11 0.28 -1.13	27.01 0.32 -2.00	33.81 0.38 -1.96	32.42 0.38 -0.51	27.11 0.35 -1.49	26.48 0.33 -1.03	24.38 0.21 -0.93	21.65 0.25 -0.85	17.43 0.25 -1.52
GREENIDGE___4 23583	13.13 0.18 -3.28	13.07 0.19 -3.18	12.34 0.18 -2.95	12.21 0.18 -2.64	13.03 0.20 -2.79	15.87 0.37 -2.29	19.37 0.42 -2.61	24.06 0.57 -1.65	25.05 0.48 -1.76	24.29 0.34 -2.70	23.64 0.31 -2.84	25.94 0.33 -2.09	23.08 0.27 -2.17	24.15 0.25 -1.20	23.06 0.24 -1.20	23.11 0.28 -1.13	27.01 0.32 -2.00	33.81 0.38 -1.96	32.42 0.38 -0.51	27.11 0.35 -1.49	26.48 0.33 -1.03	24.38 0.21 -0.93	21.65 0.25 -0.85	17.43 0.25 -1.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
GROVEVILLE___HYD 323602	27.47 0.96 -16.85	26.94 0.93 -16.31	25.22 0.88 -15.14	23.97 0.83 -13.74	25.49 0.89 -14.55	26.49 1.19 -12.08	31.54 1.58 -13.63	33.32 2.27 -9.21	35.13 2.46 -9.85	38.16 2.25 -14.66	37.69 2.09 -15.10	37.04 2.42 -11.10	34.09 2.15 -11.30	31.81 2.36 -6.75	30.52 2.25 -6.65	30.28 2.30 -6.28	38.53 2.57 -11.28	46.01 3.24 -11.30	38.85 3.38 -3.95	36.56 2.68 -8.62	33.84 2.71 -6.00	31.06 2.46 -5.35	27.20 2.18 -4.47	25.09 1.52 -7.92
HAMPSHIRE___PAPER_HYD 323593	9.16 -0.50 0.00	9.19 -0.51 0.00	8.72 -0.49 0.00	8.93 -0.47 0.00	9.55 -0.49 0.00	11.31 -0.67 1.24	15.37 -0.82 0.15	16.28 -1.11 4.45	16.60 -1.25 4.96	16.03 -1.04 4.18	17.28 -0.88 2.34	21.07 -0.94 1.51	19.64 -0.89 0.12	18.35 -0.93 3.41	17.76 -0.97 2.89	17.57 -1.21 2.92	17.41 -1.38 5.89	21.92 -1.64 7.92	20.77 -1.73 9.03	17.65 -1.44 6.18	19.02 -1.46 4.65	18.39 -1.18 3.67	19.48 -0.88 0.19	15.03 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	9.63 0.39 0.42	9.69 0.40 0.41	9.20 0.38 0.38	9.45 0.39 0.34	10.12 0.44 0.36	13.44 0.61 0.38	16.76 0.77 0.35	22.33 1.01 0.52	23.29 1.05 0.57	21.62 1.00 0.64	20.94 0.96 0.53	24.25 1.11 0.37	21.33 0.97 0.29	23.40 1.09 0.39	22.28 1.02 0.35	22.30 0.95 0.35	25.13 1.11 0.66	32.12 1.45 0.80	32.29 1.45 0.69	25.81 1.16 0.62	25.80 1.13 0.45	24.06 1.18 0.37	21.48 1.05 0.12	16.23 0.77 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.93 0.87 -15.39	25.43 0.83 -14.90	23.82 0.78 -13.83	22.72 0.74 -12.58	24.16 0.80 -13.32	25.36 1.08 -11.06	30.26 1.45 -12.47	32.35 2.08 -8.43	34.09 2.26 -9.02	36.73 2.06 -13.42	36.24 1.93 -13.82	35.87 2.24 -10.12	32.97 1.98 -10.34	31.06 2.18 -6.18	29.78 2.08 -6.08	29.55 2.10 -5.75	37.30 2.37 -10.25	44.81 2.99 -10.34	38.16 3.09 -3.54	35.62 2.48 -7.87	33.12 2.51 -5.49	30.42 2.28 -4.90	26.63 1.99 -4.09	24.28 1.38 -7.25
HARZA MOOSE___RIVER 24016	9.72 0.05 0.00	9.73 0.03 0.00	9.24 0.03 0.00	9.44 0.05 0.00	10.11 0.07 0.00	12.96 0.12 0.37	16.47 0.18 0.04	20.80 0.28 1.33	21.54 0.20 1.48	20.28 0.28 1.25	20.15 0.35 0.70	23.44 0.38 0.45	20.86 0.25 0.03	22.00 0.32 1.02	21.02 0.26 0.86	20.96 0.13 0.87	23.20 0.27 1.76	29.55 0.44 2.36	29.21 0.38 2.69	23.68 0.25 1.84	23.96 0.23 1.39	22.40 0.26 1.09	20.72 0.23 0.06	15.83 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.06 1.04 -16.35	26.52 0.99 -15.82	24.82 0.92 -14.69	23.65 0.86 -13.39	25.14 0.92 -14.18	26.20 1.21 -11.77	31.31 1.70 -13.28	33.35 2.53 -8.98	35.15 2.74 -9.60	38.13 2.59 -14.28	38.11 2.48 -15.13	40.08 2.87 -13.69	38.16 2.52 -15.00	37.99 2.77 -12.52	37.21 2.64 -12.95	33.71 2.67 -9.34	39.24 3.06 -11.49	46.23 3.74 -11.01	39.64 3.88 -4.24	36.88 3.13 -8.48	34.12 3.14 -5.86	31.36 2.88 -5.23	27.36 2.44 -4.36	25.07 1.69 -7.73
HEMPSTEAD___ 23647	31.39 1.17 -20.55	26.61 1.07 -15.84	24.89 0.99 -14.70	23.74 0.95 -13.40	25.21 0.97 -14.19	26.42 1.41 -11.79	41.30 1.99 -22.97	33.05 2.23 -8.98	34.91 2.49 -9.61	37.90 2.36 -14.29	37.60 2.36 -14.74	37.51 2.75 -11.24	34.10 2.43 -11.02	31.90 2.61 -6.59	30.53 2.42 -6.49	30.32 2.49 -6.13	39.60 2.94 -11.98	46.62 4.12 -11.02	40.28 4.00 -4.74	37.00 3.16 -8.57	34.15 3.14 -5.88	31.21 2.74 -5.23	27.00 2.10 -4.35	27.94 1.86 -10.43
HICKLING___1 23621	14.16 0.31 -4.18	14.07 0.32 -4.05	13.27 0.30 -3.76	13.06 0.30 -3.36	13.92 0.32 -3.56	16.65 0.51 -2.93	20.20 0.54 -3.33	24.73 0.74 -2.14	25.76 0.66 -2.29	25.20 0.47 -3.48	24.55 0.41 -3.64	26.64 0.45 -2.68	23.78 0.37 -2.76	24.61 0.34 -1.57	23.52 0.34 -1.56	23.57 0.41 -1.47	27.74 0.44 -2.61	34.48 0.44 -2.57	32.71 0.44 -0.74	27.63 0.40 -1.95	26.93 0.45 -1.35	24.79 0.33 -1.22	22.01 0.37 -1.09	17.95 0.36 -1.94
HICKLING___2 23622	14.16 0.31 -4.18	14.07 0.32 -4.05	13.27 0.30 -3.76	13.06 0.30 -3.36	13.92 0.32 -3.56	16.65 0.51 -2.93	20.20 0.54 -3.33	24.73 0.74 -2.14	25.76 0.66 -2.29	25.20 0.47 -3.48	24.55 0.41 -3.64	26.64 0.45 -2.68	23.78 0.37 -2.76	24.61 0.34 -1.57	23.52 0.34 -1.56	23.57 0.41 -1.47	27.74 0.44 -2.61	34.48 0.44 -2.57	32.71 0.44 -0.74	27.63 0.40 -1.95	26.93 0.45 -1.35	24.79 0.33 -1.22	22.01 0.37 -1.09	17.95 0.36 -1.94
HIGH FALLS___HY 23754	26.82 0.86 -16.30	26.31 0.83 -15.77	24.63 0.78 -14.64	23.37 0.75 -13.23	24.86 0.81 -14.00	25.94 1.10 -11.63	30.92 1.47 -13.11	32.80 2.10 -8.86	34.55 2.26 -9.48	37.40 2.04 -14.10	36.87 1.85 -14.53	36.35 2.16 -10.67	33.44 1.92 -10.87	31.28 2.09 -6.50	30.03 2.01 -6.40	29.78 2.04 -6.05	37.82 2.30 -10.84	45.24 2.89 -10.87	38.37 3.06 -3.79	35.98 2.43 -8.29	33.36 2.46 -5.77	30.63 2.23 -5.15	26.84 1.99 -4.30	24.69 1.41 -7.62
HILLBURN___GT 23639	26.11 0.88 -15.56	25.61 0.84 -15.06	23.98 0.79 -13.98	22.87 0.75 -12.72	24.31 0.80 -13.47	25.47 1.07 -11.18	30.42 1.47 -12.61	32.49 2.12 -8.53	34.26 2.33 -9.12	36.95 2.13 -13.57	36.48 2.01 -13.97	36.08 2.33 -10.23	33.16 2.06 -10.46	31.22 2.27 -6.25	29.94 2.16 -6.15	29.70 2.19 -5.82	37.53 2.49 -10.35	45.05 3.12 -10.46	38.29 3.18 -3.57	35.78 2.55 -7.96	33.29 2.61 -5.55	30.59 2.39 -4.96	26.72 2.04 -4.13	24.38 1.39 -7.33

HISHELDN_WT_PWR 323625	12.66 0.01 -2.99	12.63 0.04 -2.89	11.95 0.06 -2.68	11.83 0.03 -2.40	12.62 0.04 -2.54	15.41 0.12 -2.08	18.53 -0.18 -2.38	23.14 -0.20 -1.50	24.07 -0.34 -1.60	23.39 -0.32 -2.46	22.75 -0.33 -2.58	25.00 -0.42 -1.90	22.22 -0.39 -1.97	23.25 -0.54 -1.10	22.24 -0.48 -1.09	22.33 -0.39 -1.03	25.99 -0.52 -1.82	32.37 -0.88 -1.78	31.17 -0.82 -0.46	25.89 -0.73 -1.35	25.35 -0.70 -0.93	23.34 -0.74 -0.84	20.81 -0.51 -0.78	16.79 -0.25 -1.38
HOLTSVILLE_IC_1 23690	28.24 1.45 -17.13	26.88 1.36 -15.82	25.15 1.25 -14.69	24.01 1.22 -13.40	25.47 1.25 -14.18	26.82 1.84 -11.77	45.62 2.56 -26.73	33.44 2.62 -8.98	35.35 2.94 -9.60	38.39 2.85 -14.29	38.06 2.85 -14.71	37.65 3.32 -10.81	34.56 2.91 -11.00	32.39 3.11 -6.58	30.95 2.85 -6.47	30.79 2.97 -6.12	39.18 3.50 -11.00	47.61 5.13 -11.00	40.30 4.92 -3.85	37.50 3.84 -8.40	34.78 3.82 -5.84	31.71 3.25 -5.21	27.39 2.49 -4.35	27.15 2.35 -9.14
HOLTSVILLE_IC_10 23699	28.36 1.50 -17.20	26.93 1.41 -15.82	25.19 1.30 -14.69	24.06 1.27 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.66 2.66 -26.67	33.59 2.77 -8.98	35.53 3.13 -9.60	38.54 3.00 -14.28	38.22 3.01 -14.71	37.84 3.50 -10.82	34.72 3.08 -11.00	32.54 3.27 -6.58	31.12 3.03 -6.47	30.94 3.13 -6.12	39.43 3.73 -11.02	47.89 5.42 -11.00	40.60 5.20 -3.87	37.71 4.04 -8.40	34.98 4.02 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.27 2.44 -9.17
HOLTSVILLE_IC_2 23691	28.24 1.45 -17.13	26.88 1.36 -15.82	25.15 1.25 -14.69	24.01 1.22 -13.40	25.47 1.25 -14.18	26.82 1.84 -11.77	45.62 2.56 -26.73	33.44 2.62 -8.98	35.35 2.94 -9.60	38.39 2.85 -14.29	38.06 2.85 -14.71	37.65 3.32 -10.81	34.56 2.91 -11.00	32.39 3.11 -6.58	30.95 2.85 -6.47	30.79 2.97 -6.12	39.18 3.50 -11.00	47.61 5.13 -11.00	40.30 4.92 -3.85	37.50 3.84 -8.40	34.78 3.82 -5.84	31.71 3.25 -5.21	27.39 2.49 -4.35	27.15 2.35 -9.14
HOLTSVILLE_IC_3 23692	28.24 1.45 -17.13	26.88 1.36 -15.82	25.15 1.25 -14.69	24.01 1.22 -13.40	25.47 1.25 -14.18	26.82 1.84 -11.77	45.62 2.56 -26.73	33.44 2.62 -8.98	35.35 2.94 -9.60	38.39 2.85 -14.29	38.06 2.85 -14.71	37.65 3.32 -10.81	34.56 2.91 -11.00	32.39 3.11 -6.58	30.95 2.85 -6.47	30.79 2.97 -6.12	39.18 3.50 -11.00	47.61 5.13 -11.00	40.30 4.92 -3.85	37.50 3.84 -8.40	34.78 3.82 -5.84	31.71 3.25 -5.21	27.39 2.49 -4.35	27.15 2.35 -9.14
HOLTSVILLE_IC_4 23693	28.24 1.45 -17.13	26.88 1.36 -15.82	25.15 1.25 -14.69	24.01 1.22 -13.40	25.47 1.25 -14.18	26.82 1.84 -11.77	45.62 2.56 -26.73	33.44 2.62 -8.98	35.35 2.94 -9.60	38.39 2.85 -14.29	38.06 2.85 -14.71	37.65 3.32 -10.81	34.56 2.91 -11.00	32.39 3.11 -6.58	30.95 2.85 -6.47	30.79 2.97 -6.12	39.18 3.50 -11.00	47.61 5.13 -11.00	40.30 4.92 -3.85	37.50 3.84 -8.40	34.78 3.82 -5.84	31.71 3.25 -5.21	27.39 2.49 -4.35	27.15 2.35 -9.14
HOLTSVILLE_IC_5 23694	28.24 1.45 -17.13	26.88 1.36 -15.82	25.15 1.25 -14.69	24.01 1.22 -13.40	25.47 1.25 -14.18	26.82 1.84 -11.77	45.62 2.56 -26.73	33.44 2.62 -8.98	35.35 2.94 -9.60	38.39 2.85 -14.29	38.06 2.85 -14.71	37.65 3.32 -10.81	34.56 2.91 -11.00	32.39 3.11 -6.58	30.95 2.85 -6.47	30.79 2.97 -6.12	39.18 3.50 -11.00	47.61 5.13 -11.00	40.30 4.92 -3.85	37.50 3.84 -8.40	34.78 3.82 -5.84	31.71 3.25 -5.21	27.39 2.49 -4.35	27.15 2.35 -9.14
HOLTSVILLE_IC_6 23695	28.36 1.50 -17.20	26.93 1.41 -15.82	25.19 1.30 -14.69	24.06 1.27 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.66 2.66 -26.67	33.59 2.77 -8.98	35.53 3.13 -9.60	38.54 3.00 -14.28	38.22 3.01 -14.71	37.84 3.50 -10.82	34.72 3.08 -11.00	32.54 3.27 -6.58	31.12 3.03 -6.47	30.94 3.13 -6.12	39.43 3.73 -11.02	47.89 5.42 -11.00	40.60 5.20 -3.87	37.71 4.04 -8.40	34.98 4.02 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.27 2.44 -9.17
HOLTSVILLE_IC_7 23696	28.36 1.50 -17.20	26.93 1.41 -15.82	25.19 1.30 -14.69	24.06 1.27 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.66 2.66 -26.67	33.59 2.77 -8.98	35.53 3.13 -9.60	38.54 3.00 -14.28	38.22 3.01 -14.71	37.84 3.50 -10.82	34.72 3.08 -11.00	32.54 3.27 -6.58	31.12 3.03 -6.47	30.94 3.13 -6.12	39.43 3.73 -11.02	47.89 5.42 -11.00	40.60 5.20 -3.87	37.71 4.04 -8.40	34.98 4.02 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.27 2.44 -9.17
HOLTSVILLE_IC_8 23697	28.36 1.50 -17.20	26.93 1.41 -15.82	25.19 1.30 -14.69	24.06 1.27 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.66 2.66 -26.67	33.59 2.77 -8.98	35.53 3.13 -9.60	38.54 3.00 -14.28	38.22 3.01 -14.71	37.84 3.50 -10.82	34.72 3.08 -11.00	32.54 3.27 -6.58	31.12 3.03 -6.47	30.94 3.13 -6.12	39.43 3.73 -11.02	47.89 5.42 -11.00	40.60 5.20 -3.87	37.71 4.04 -8.40	34.98 4.02 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.27 2.44 -9.17
HOLTSVILLE_IC_9 23698	28.36 1.50 -17.20	26.93 1.41 -15.82	25.19 1.30 -14.69	24.06 1.27 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.66 2.66 -26.67	33.59 2.77 -8.98	35.53 3.13 -9.60	38.54 3.00 -14.28	38.22 3.01 -14.71	37.84 3.50 -10.82	34.72 3.08 -11.00	32.54 3.27 -6.58	31.12 3.03 -6.47	30.94 3.13 -6.12	39.43 3.73 -11.02	47.89 5.42 -11.00	40.60 5.20 -3.87	37.71 4.04 -8.40	34.98 4.02 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.27 2.44 -9.17
HOWARD_WT_PWR 323690	13.36 0.14 -3.56	13.30 0.15 -3.44	12.56 0.16 -3.19	12.42 0.17 -2.86	13.27 0.20 -3.03	16.09 0.40 -2.48	19.54 0.38 -2.83	24.21 0.57 -1.80	25.21 0.48 -1.92	24.53 0.34 -2.94	23.91 0.33 -3.08	26.12 0.33 -2.27	23.26 0.27 -2.35	24.24 0.23 -1.32	23.19 0.26 -1.31	23.26 0.33 -1.23	27.17 0.30 -2.19	33.90 0.28 -2.15	32.40 0.28 -0.59	27.13 0.23 -1.63	26.45 0.20 -1.13	24.31 0.05 -1.02	21.56 0.08 -0.92	17.41 0.11 -1.65
HQ_GEN_CEDARS 23644	8.86 -0.81 0.00	8.89 -0.82 0.00	8.43 -0.77 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	9.94 -1.15 2.13	14.70 -1.37 0.26	12.24 -1.94 7.66	12.24 -2.03 8.54	12.24 -1.81 7.21	14.80 -1.68 4.02	19.06 -1.86 2.60	18.79 -1.65 0.20	15.07 -1.75 5.88	14.91 -1.73 4.98	14.83 -1.84 5.02	12.34 -2.20 10.15	15.17 -2.68 13.63	13.27 -2.71 15.54	12.41 -2.22 10.64	14.91 -2.21 8.01	14.95 -1.98 6.32	18.64 -1.58 0.33	14.50 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	8.86 -0.81 0.00	8.89 -0.82 0.00	8.43 -0.77 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	9.94 -1.15 2.13	14.70 -1.37 0.26	12.24 -1.94 7.66	12.24 -2.03 8.54	12.24 -1.81 7.21	14.80 -1.68 4.02	19.06 -1.86 2.60	18.79 -1.65 0.20	15.07 -1.75 5.88	14.91 -1.73 4.98	14.83 -1.84 5.02	12.34 -2.20 10.15	15.17 -2.68 13.63	13.27 -2.71 15.54	12.41 -2.22 10.64	14.91 -2.21 8.01	14.95 -1.98 6.32	18.64 -1.58 0.33	14.50 -1.16 0.00
HQ_GEN_IMPORT 323601	9.27 -0.40 0.00	9.30 -0.40 0.00	8.83 -0.38 0.00	9.02 -0.38 0.00	9.63 -0.41 0.00	10.20 -0.58 2.44	15.34 -0.70 0.29	12.11 -0.96 8.77	12.04 -0.98 9.79	12.08 -0.91 8.26	15.03 -0.86 4.61	19.55 -0.99 2.98	19.55 -0.87 0.23	15.03 -0.93 6.74	15.03 -0.89 5.70	15.03 -0.91 5.76	12.02 -1.04 11.63	14.53 -1.32 15.62	12.39 -1.32 17.81	12.02 -1.06 12.19	14.90 -1.05 9.17	15.03 -0.98 7.24	19.33 -0.84 0.37	15.03 -0.63 0.00

HQ_GEN_WHEEL 23651	9.27 -0.40 0.00	9.30 -0.40 0.00	8.83 -0.38 0.00	9.02 -0.38 0.00	9.63 -0.41 0.00	10.20 -0.58 2.44	15.34 -0.70 0.29	12.11 -0.96 8.77	12.04 -0.98 9.79	12.08 -0.91 8.26	15.03 -0.86 4.61	19.55 -0.99 2.98	19.55 -0.87 0.23	15.03 -0.93 6.74	15.03 -0.89 5.70	15.03 -0.91 5.76	12.02 -1.04 11.63	14.53 -1.32 15.62	12.39 -1.32 17.81	12.02 -1.06 12.19	14.90 -1.05 9.17	15.03 -0.98 7.24	19.33 -0.84 0.37	15.03 -0.63 0.00
HUDSON AVE_GT_3 23810	27.03 1.01 -16.35	26.49 0.96 -15.82	24.80 0.90 -14.69	23.65 0.86 -13.39	25.13 0.91 -14.18	26.22 1.23 -11.77	31.31 1.70 -13.28	33.33 2.51 -8.98	35.17 2.76 -9.60	38.09 2.55 -14.28	38.08 2.46 -15.12	40.02 2.84 -13.66	38.10 2.52 -14.94	37.87 2.75 -12.43	37.11 2.64 -12.85	33.66 2.67 -9.29	39.11 3.01 -11.41	46.19 3.71 -11.01	39.57 3.81 -4.23	36.79 3.06 -8.47	34.09 3.11 -5.86	31.33 2.86 -5.23	27.29 2.38 -4.35	25.00 1.63 -7.72
HUDSON AVE_GT_4 23540	27.03 1.01 -16.35	26.49 0.96 -15.82	24.80 0.90 -14.69	23.65 0.86 -13.39	25.13 0.91 -14.18	26.22 1.23 -11.77	31.31 1.70 -13.28	33.33 2.51 -8.98	35.17 2.76 -9.60	38.09 2.55 -14.28	38.08 2.46 -15.12	40.02 2.84 -13.66	38.10 2.52 -14.94	37.87 2.75 -12.43	37.11 2.64 -12.85	33.66 2.67 -9.29	39.11 3.01 -11.41	46.19 3.71 -11.01	39.57 3.81 -4.23	36.79 3.06 -8.47	34.09 3.11 -5.86	31.33 2.86 -5.23	27.29 2.38 -4.35	25.00 1.63 -7.72
HUDSON AVE_GT_5 23657	27.03 1.01 -16.35	26.49 0.96 -15.82	24.80 0.90 -14.69	23.65 0.86 -13.39	25.13 0.91 -14.18	26.22 1.23 -11.77	31.31 1.70 -13.28	33.33 2.51 -8.98	35.17 2.76 -9.60	38.09 2.55 -14.28	38.08 2.46 -15.12	40.02 2.84 -13.66	38.10 2.52 -14.94	37.87 2.75 -12.43	37.11 2.64 -12.85	33.66 2.67 -9.29	39.11 3.01 -11.41	46.19 3.71 -11.01	39.57 3.81 -4.23	36.79 3.06 -8.47	34.09 3.11 -5.86	31.33 2.86 -5.23	27.29 2.38 -4.35	25.00 1.63 -7.72
HUDSON_AVE_10 24168	26.99 0.98 -16.35	26.45 0.92 -15.82	24.76 0.87 -14.69	23.62 0.83 -13.39	25.09 0.87 -14.18	26.16 1.18 -11.77	31.26 1.65 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	37.98 2.44 -14.28	37.96 2.34 -15.12	39.88 2.70 -13.66	37.98 2.39 -14.94	37.74 2.61 -12.43	36.98 2.51 -12.85	33.53 2.54 -9.29	38.96 2.86 -11.41	46.01 3.52 -11.01	39.42 3.66 -4.23	36.69 2.95 -8.47	33.97 2.99 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
HUNTER MOUNT___DRP 323613	28.57 0.88 -18.02	28.02 0.87 -17.44	26.21 0.81 -16.19	24.77 0.80 -14.58	26.36 0.88 -15.44	27.23 1.20 -12.82	32.24 1.45 -14.45	33.58 1.97 -9.77	35.36 2.10 -10.45	38.67 1.87 -15.55	38.10 1.58 -16.02	37.17 1.88 -11.77	34.30 1.67 -11.99	31.68 1.82 -7.17	30.40 1.73 -7.05	30.16 1.80 -6.67	38.62 1.98 -11.96	46.04 2.58 -11.99	38.52 2.81 -4.19	36.63 2.22 -9.14	33.65 2.16 -6.36	30.88 1.95 -5.68	27.20 1.91 -4.74	25.40 1.35 -8.40
HUNTINGTON_RES_REC 323705	28.12 1.25 -17.20	26.67 1.14 -15.82	24.94 1.05 -14.69	23.81 1.02 -13.40	25.25 1.03 -14.18	26.52 1.53 -11.77	45.14 2.17 -26.63	32.98 2.16 -8.98	34.85 2.44 -9.60	37.90 2.36 -14.28	37.61 2.40 -14.71	37.14 2.80 -10.82	34.10 2.46 -11.00	31.88 2.61 -6.58	30.49 2.40 -6.47	30.31 2.49 -6.12	38.69 2.99 -11.02	46.88 4.41 -11.00	39.63 4.23 -3.87	36.98 3.31 -8.40	34.23 3.26 -5.84	31.22 2.76 -5.21	26.94 2.04 -4.35	26.85 2.02 -9.17
HUNTLEY___63 23557	12.31 0.00 -2.64	12.30 0.04 -2.56	11.64 0.06 -2.37	11.54 0.02 -2.12	12.31 0.02 -2.25	15.12 0.07 -1.84	18.08 -0.36 -2.10	22.69 -0.46 -1.31	23.59 -0.61 -1.40	22.88 -0.53 -2.16	22.29 -0.49 -2.28	24.54 -0.66 -1.68	21.79 -0.60 -1.74	22.89 -0.77 -0.96	21.86 -0.71 -0.96	21.99 -0.61 -0.90	25.51 -0.77 -1.60	31.76 -1.26 -1.55	30.75 -1.17 -0.38	25.38 -1.06 -1.18	24.90 -1.03 -0.81	22.93 -1.05 -0.74	20.52 -0.72 -0.69	16.49 -0.39 -1.22
HUNTLEY___64 23558	12.31 0.00 -2.64	12.30 0.04 -2.56	11.64 0.06 -2.37	11.54 0.02 -2.12	12.31 0.02 -2.25	15.12 0.07 -1.84	18.08 -0.36 -2.10	22.69 -0.46 -1.31	23.59 -0.61 -1.40	22.88 -0.53 -2.16	22.29 -0.49 -2.28	24.54 -0.66 -1.68	21.79 -0.60 -1.74	22.89 -0.77 -0.96	21.86 -0.71 -0.96	21.99 -0.61 -0.90	25.51 -0.77 -1.60	31.76 -1.26 -1.55	30.75 -1.17 -0.38	25.38 -1.06 -1.18	24.90 -1.03 -0.81	22.93 -1.05 -0.74	20.52 -0.72 -0.69	16.49 -0.39 -1.22
HUNTLEY___65 23559	12.31 0.00 -2.64	12.30 0.04 -2.56	11.64 0.06 -2.37	11.54 0.02 -2.12	12.31 0.02 -2.25	15.12 0.07 -1.84	18.08 -0.36 -2.10	22.69 -0.46 -1.31	23.59 -0.61 -1.40	22.88 -0.53 -2.16	22.29 -0.49 -2.28	24.54 -0.66 -1.68	21.79 -0.60 -1.74	22.89 -0.77 -0.96	21.86 -0.71 -0.96	21.99 -0.61 -0.90	25.51 -0.77 -1.60	31.76 -1.26 -1.55	30.75 -1.17 -0.38	25.38 -1.06 -1.18	24.90 -1.03 -0.81	22.93 -1.05 -0.74	20.52 -0.72 -0.69	16.49 -0.39 -1.22
HUNTLEY___66 23560	12.31 0.00 -2.64	12.30 0.04 -2.56	11.64 0.06 -2.37	11.54 0.02 -2.12	12.31 0.02 -2.25	15.12 0.07 -1.84	18.08 -0.36 -2.10	22.69 -0.46 -1.31	23.59 -0.61 -1.40	22.88 -0.53 -2.16	22.29 -0.49 -2.28	24.54 -0.66 -1.68	21.79 -0.60 -1.74	22.89 -0.77 -0.96	21.86 -0.71 -0.96	21.99 -0.61 -0.90	25.51 -0.77 -1.60	31.76 -1.26 -1.55	30.75 -1.17 -0.38	25.38 -1.06 -1.18	24.90 -1.03 -0.81	22.93 -1.05 -0.74	20.52 -0.72 -0.69	16.49 -0.39 -1.22
HUNTLEY___67 23561	12.25 -0.10 -2.68	12.24 -0.06 -2.59	11.57 -0.05 -2.41	11.47 -0.08 -2.15	12.23 -0.09 -2.28	15.01 -0.07 -1.86	17.99 -0.47 -2.13	22.54 -0.63 -1.33	23.43 -0.80 -1.42	22.72 -0.72 -2.19	22.10 -0.72 -2.31	24.33 -0.89 -1.70	21.61 -0.81 -1.77	22.65 -1.02 -0.98	21.67 -0.93 -0.97	21.77 -0.85 -0.91	25.27 -1.04 -1.62	31.45 -1.60 -1.58	30.41 -1.51 -0.39	25.15 -1.32 -1.20	24.69 -1.26 -0.82	22.74 -1.26 -0.75	20.34 -0.90 -0.70	16.35 -0.55 -1.24
HUNTLEY___68 23562	12.25 -0.10 -2.68	12.24 -0.06 -2.59	11.57 -0.05 -2.41	11.47 -0.08 -2.15	12.23 -0.09 -2.28	15.01 -0.07 -1.86	17.99 -0.47 -2.13	22.54 -0.63 -1.33	23.43 -0.80 -1.42	22.72 -0.72 -2.19	22.10 -0.72 -2.31	24.33 -0.89 -1.70	21.61 -0.81 -1.77	22.65 -1.02 -0.98	21.67 -0.93 -0.97	21.77 -0.85 -0.91	25.27 -1.04 -1.62	31.45 -1.60 -1.58	30.41 -1.51 -0.39	25.15 -1.32 -1.20	24.69 -1.26 -0.82	22.74 -1.26 -0.75	20.34 -0.90 -0.70	16.35 -0.55 -1.24
HYLAND___LFGE 323620	12.80 0.24 -2.89	12.75 0.25 -2.80	12.04 0.24 -2.60	11.96 0.24 -2.32	12.79 0.29 -2.46	15.77 0.54 -2.01	19.27 0.64 -2.30	24.12 0.83 -1.44	25.03 0.68 -1.54	24.22 0.59 -2.37	23.55 0.55 -2.49	25.99 0.64 -1.84	23.09 0.54 -1.91	24.28 0.52 -1.06	23.17 0.50 -1.05	23.18 0.50 -0.99	27.03 0.59 -1.76	33.94 0.75 -1.71	32.75 0.79 -0.44	27.17 0.61 -1.30	26.57 0.55 -0.90	24.40 0.35 -0.81	21.71 0.41 -0.75	17.37 0.38 -1.34
INDECK___CORINTH 23802	32.75 0.73 -22.34	32.06 0.74 -21.62	29.97 0.69 -20.07	28.05 0.71 -17.95	29.72 0.67 -19.01	29.92 0.95 -15.75	35.32 1.19 -17.79	35.20 1.44 -11.91	37.19 1.64 -12.74	41.88 1.59 -19.03	41.73 1.56 -19.68	39.72 1.74 -14.46	36.88 1.47 -14.77	33.03 1.59 -8.74	31.77 1.54 -8.61	31.35 1.52 -8.14	41.01 1.75 -14.57	48.39 2.36 -14.56	38.67 2.24 -4.90	38.15 1.79 -11.09	34.49 1.66 -7.71	31.86 1.72 -6.90	28.07 1.69 -5.83	27.13 1.13 -10.34

INDECK___ILION 23567	9.49 0.25 0.42	9.54 0.25 0.41	9.08 0.25 0.38	9.31 0.25 0.34	9.95 0.27 0.36	13.20 0.37 0.38	16.44 0.46 0.35	21.93 0.61 0.52	22.88 0.64 0.57	21.21 0.59 0.64	20.55 0.57 0.53	23.80 0.66 0.37	20.93 0.58 0.29	22.94 0.63 0.39	21.90 0.63 0.35	21.96 0.61 0.35	24.71 0.69 0.66	31.59 0.91 0.80	31.72 0.88 0.69	25.36 0.71 0.62	25.37 0.70 0.45	23.59 0.72 0.37	21.07 0.64 0.12	15.93 0.47 0.20
INDECK___OLEAN 23982	13.10 0.32 -3.11	13.05 0.34 -3.01	12.33 0.33 -2.79	12.20 0.30 -2.50	13.01 0.32 -2.65	15.91 0.53 -2.17	19.27 0.46 -2.47	24.04 0.63 -1.57	25.03 0.55 -1.67	24.22 0.40 -2.56	23.50 0.31 -2.69	25.76 0.26 -1.98	22.93 0.23 -2.05	23.98 0.14 -1.15	22.91 0.15 -1.14	23.01 0.24 -1.07	26.84 0.25 -1.91	33.43 0.09 -1.86	32.21 0.19 -0.49	26.76 0.08 -1.41	26.25 0.15 -0.98	24.17 0.05 -0.88	21.51 0.14 -0.81	17.33 0.24 -1.44
INDECK___OSWEGO 23783	10.77 -0.14 -1.24	10.76 -0.15 -1.20	10.19 -0.14 -1.12	10.25 -0.14 -1.00	10.96 -0.14 -1.06	13.85 -0.16 -0.79	17.12 -0.20 -0.98	21.87 -0.33 -0.35	22.77 -0.41 -0.36	21.62 -0.40 -0.77	21.06 -0.37 -0.93	23.77 -0.45 -0.70	21.06 -0.39 -0.81	22.51 -0.43 -0.25	21.49 -0.41 -0.28	21.53 -0.41 -0.25	24.61 -0.47 -0.40	31.14 -0.60 -0.26	30.55 -0.63 0.35	24.98 -0.48 -0.19	24.75 -0.48 -0.11	22.93 -0.44 -0.13	20.47 -0.39 -0.31	16.00 -0.23 -0.57
INDECK___YERKES 23781	12.32 0.01 -2.64	12.31 0.05 -2.56	11.65 0.06 -2.37	11.55 0.03 -2.12	12.32 0.03 -2.25	15.13 0.08 -1.84	18.09 -0.34 -2.10	22.72 -0.44 -1.31	23.61 -0.59 -1.40	22.92 -0.49 -2.16	22.31 -0.47 -2.28	24.56 -0.63 -1.68	21.83 -0.56 -1.74	22.91 -0.75 -0.96	21.88 -0.69 -0.96	22.01 -0.58 -0.90	25.54 -0.74 -1.60	31.80 -1.23 -1.55	30.81 -1.10 -0.38	25.41 -1.04 -1.18	24.93 -1.01 -0.81	22.96 -1.02 -0.74	20.54 -0.70 -0.69	16.50 -0.38 -1.22
INDIAN POINT_GT_1 24139	26.72 0.86 -16.19	26.20 0.82 -15.67	24.52 0.77 -14.54	23.39 0.73 -13.26	24.85 0.77 -14.04	25.90 1.03 -11.66	30.90 1.42 -13.14	32.80 2.08 -8.89	34.59 2.28 -9.50	37.50 2.10 -14.14	37.09 2.03 -14.56	36.49 2.33 -10.64	33.63 2.08 -10.90	31.48 2.27 -6.52	30.22 2.18 -6.41	29.95 2.19 -6.06	37.92 2.49 -10.75	45.49 3.12 -10.90	38.40 3.18 -3.69	36.11 2.55 -8.29	33.50 2.59 -5.78	30.78 2.37 -5.17	26.85 1.99 -4.31	24.66 1.36 -7.64
INDIAN POINT_GT_2 23659	26.72 0.86 -16.19	26.20 0.82 -15.67	24.52 0.77 -14.54	23.39 0.73 -13.26	24.85 0.77 -14.04	25.90 1.03 -11.66	30.90 1.42 -13.14	32.80 2.08 -8.89	34.59 2.28 -9.50	37.50 2.10 -14.14	37.09 2.03 -14.56	36.49 2.33 -10.64	33.63 2.08 -10.90	31.48 2.27 -6.52	30.22 2.18 -6.41	29.95 2.19 -6.06	37.92 2.49 -10.75	45.49 3.12 -10.90	38.40 3.18 -3.69	36.11 2.55 -8.29	33.50 2.59 -5.78	30.78 2.37 -5.17	26.85 1.99 -4.31	24.66 1.36 -7.64
INDIAN POINT_GT_3 24019	26.72 0.86 -16.19	26.20 0.82 -15.67	24.52 0.77 -14.54	23.39 0.73 -13.26	24.85 0.77 -14.04	25.90 1.03 -11.66	30.90 1.42 -13.14	32.80 2.08 -8.89	34.59 2.28 -9.50	37.50 2.10 -14.14	37.09 2.03 -14.56	36.49 2.33 -10.64	33.63 2.08 -10.90	31.48 2.27 -6.52	30.22 2.18 -6.41	29.95 2.19 -6.06	37.92 2.49 -10.75	45.49 3.12 -10.90	38.40 3.18 -3.69	36.11 2.55 -8.29	33.50 2.59 -5.78	30.78 2.37 -5.17	26.85 1.99 -4.31	24.66 1.36 -7.64
INDIAN POINT___2 23530	26.49 0.83 -15.99	25.98 0.80 -15.48	24.32 0.75 -14.37	23.19 0.71 -13.09	24.65 0.75 -13.86	25.73 1.00 -11.51	30.70 1.39 -12.98	32.62 2.01 -8.77	34.41 2.21 -9.38	37.25 2.04 -13.96	36.84 1.97 -14.38	36.28 2.26 -10.51	33.40 2.00 -10.76	31.33 2.20 -6.43	30.05 2.10 -6.33	29.81 2.13 -5.98	37.71 2.42 -10.60	45.22 2.99 -10.76	38.22 3.06 -3.63	35.90 2.45 -8.18	33.35 2.51 -5.71	30.64 2.30 -5.10	26.74 1.93 -4.25	24.51 1.32 -7.54
INDIAN POINT___3 23531	26.68 0.82 -16.20	26.16 0.79 -15.67	24.49 0.74 -14.55	23.36 0.70 -13.27	24.83 0.74 -14.05	25.87 0.99 -11.66	30.86 1.37 -13.15	32.72 1.99 -8.89	34.51 2.19 -9.51	37.42 2.02 -14.15	37.02 1.95 -14.57	36.41 2.24 -10.65	33.53 1.98 -10.90	31.40 2.18 -6.52	30.11 2.08 -6.41	29.86 2.10 -6.06	37.84 2.39 -10.76	45.33 2.96 -10.90	38.25 3.03 -3.70	35.99 2.43 -8.30	33.40 2.49 -5.79	30.69 2.28 -5.17	26.78 1.91 -4.31	24.60 1.30 -7.64
IP CORINTH___1 23988	32.80 0.79 -22.34	32.12 0.80 -21.62	30.03 0.75 -20.07	28.10 0.75 -17.95	29.78 0.73 -19.01	29.99 1.03 -15.75	35.42 1.29 -17.79	35.33 1.57 -11.91	37.33 1.78 -12.74	41.99 1.70 -19.03	41.84 1.66 -19.68	39.86 1.88 -14.46	37.00 1.59 -14.77	33.16 1.72 -8.74	31.90 1.67 -8.61	31.48 1.65 -8.14	41.13 1.87 -14.57	48.58 2.55 -14.56	38.83 2.39 -4.90	38.28 1.92 -11.09	34.64 1.81 -7.71	32.00 1.86 -6.90	28.19 1.81 -5.83	27.22 1.22 -10.34
IP___TICONDEROGA 23804	32.35 1.30 -21.38	31.68 1.28 -20.69	29.64 1.22 -19.21	27.83 1.22 -17.21	29.58 1.31 -18.22	30.14 1.82 -15.10	35.73 2.34 -17.06	36.46 3.19 -11.43	38.50 3.47 -12.22	42.72 3.21 -18.25	42.45 3.07 -18.88	40.87 3.48 -13.87	37.82 3.01 -14.16	34.40 3.31 -8.39	33.05 3.16 -8.27	32.65 3.14 -7.81	42.32 3.65 -13.99	50.11 4.66 -13.98	40.79 4.54 -4.72	39.57 3.66 -10.64	36.09 3.57 -7.40	33.21 3.35 -6.62	29.16 3.02 -5.59	27.66 2.08 -9.92
ISLIP_RES_REC 323679	28.47 1.56 -17.24	26.99 1.47 -15.82	25.24 1.34 -14.69	24.11 1.32 -13.40	25.57 1.35 -14.18	26.98 2.00 -11.77	45.74 2.78 -26.63	33.75 2.93 -8.98	35.69 3.29 -9.60	38.71 3.17 -14.29	38.37 3.16 -14.71	38.04 3.69 -10.83	34.89 3.24 -11.00	32.72 3.45 -6.58	31.28 3.18 -6.47	31.11 3.30 -6.12	39.64 3.92 -11.03	48.14 5.66 -11.00	40.84 5.42 -3.88	37.91 4.24 -8.40	35.16 4.20 -5.84	32.04 3.58 -5.21	27.64 2.73 -4.35	27.38 2.54 -9.19
JARVIS____ 23743	9.33 0.09 0.42	9.38 0.09 0.41	8.91 0.08 0.38	9.14 0.08 0.34	9.77 0.09 0.36	12.95 0.12 0.38	16.13 0.15 0.35	21.52 0.20 0.52	22.45 0.20 0.57	20.83 0.21 0.64	20.18 0.20 0.53	23.38 0.24 0.37	20.56 0.21 0.29	22.53 0.23 0.39	21.48 0.22 0.35	21.57 0.22 0.35	24.26 0.25 0.66	30.99 0.31 0.80	31.15 0.32 0.69	24.90 0.25 0.62	24.92 0.25 0.45	23.10 0.23 0.37	20.63 0.21 0.12	15.60 0.14 0.20
JENNISON___1 23625	15.96 0.52 -5.78	15.82 0.52 -5.59	14.88 0.49 -5.19	14.55 0.51 -4.64	15.52 0.56 -4.92	18.09 0.82 -4.05	22.00 1.06 -4.60	26.43 1.57 -3.01	27.53 1.51 -3.22	27.56 1.45 -4.86	26.96 1.41 -5.05	28.83 1.60 -3.71	25.76 1.30 -3.82	26.33 1.43 -2.21	25.14 1.34 -2.18	25.08 1.32 -2.06	30.11 1.75 -3.68	37.41 2.30 -3.64	34.90 2.24 -1.13	29.78 1.74 -2.77	28.78 1.73 -1.92	26.53 1.56 -1.73	23.39 1.34 -1.50	19.35 1.02 -2.68
JENNISON___2 23626	15.96 0.52 -5.78	15.82 0.52 -5.59	14.88 0.49 -5.19	14.55 0.51 -4.64	15.52 0.56 -4.92	18.09 0.82 -4.05	22.00 1.06 -4.60	26.43 1.57 -3.01	27.53 1.51 -3.22	27.56 1.45 -4.86	26.96 1.41 -5.05	28.83 1.60 -3.71	25.76 1.30 -3.82	26.33 1.43 -2.21	25.14 1.34 -2.18	25.08 1.32 -2.06	30.11 1.75 -3.68	37.41 2.30 -3.64	34.90 2.24 -1.13	29.78 1.74 -2.77	28.78 1.73 -1.92	26.53 1.56 -1.73	23.39 1.34 -1.50	19.35 1.02 -2.68

JERICO_RISE_WT_PWR 323719	8.87 -0.80 0.00	8.90 -0.81 0.00	8.44 -0.76 0.00	8.65 -0.74 0.00	9.24 -0.80 0.00	9.89 -1.10 2.22	14.82 -1.24 0.27	11.98 -1.86 8.01	11.99 -1.89 8.93	12.00 -1.72 7.53	14.65 -1.64 4.21	18.96 -1.83 2.72	18.83 -1.61 0.21	14.90 -1.66 6.15	14.86 -1.56 5.20	14.84 -1.61 5.25	12.17 -1.90 10.61	14.95 -2.27 14.25	13.01 -2.27 16.25	12.28 -1.87 11.12	14.94 -1.81 8.37	14.99 -1.65 6.60	18.92 -1.29 0.34	14.72 -0.94 0.00
KEDC_PORT_JEFF_GT2 24210	28.31 1.47 -17.17	26.90 1.38 -15.82	25.16 1.27 -14.69	24.02 1.23 -13.40	25.49 1.28 -14.18	26.85 1.86 -11.77	45.62 2.60 -26.68	33.51 2.69 -8.98	35.44 3.03 -9.60	38.45 2.91 -14.28	38.12 2.91 -14.71	37.74 3.41 -10.82	34.64 2.99 -11.00	32.48 3.20 -6.58	31.04 2.94 -6.47	30.85 3.04 -6.12	39.32 3.63 -11.01	47.77 5.29 -11.00	40.47 5.08 -3.86	37.63 3.97 -8.40	34.91 3.94 -5.84	31.83 3.37 -5.21	27.45 2.55 -4.35	27.21 2.40 -9.16
KEDC_PORT_JEFF_GT3 24211	28.31 1.47 -17.17	26.90 1.38 -15.82	25.16 1.27 -14.69	24.02 1.23 -13.40	25.49 1.28 -14.18	26.85 1.86 -11.77	45.62 2.60 -26.68	33.51 2.69 -8.98	35.44 3.03 -9.60	38.45 2.91 -14.28	38.12 2.91 -14.71	37.74 3.41 -10.82	34.64 2.99 -11.00	32.48 3.20 -6.58	31.04 2.94 -6.47	30.85 3.04 -6.12	39.32 3.63 -11.01	47.77 5.29 -11.00	40.47 5.08 -3.86	37.63 3.97 -8.40	34.91 3.94 -5.84	31.83 3.37 -5.21	27.45 2.55 -4.35	27.21 2.40 -9.16
KEDC_GLWD_GT4 24219	30.86 1.11 -20.08	26.58 1.04 -15.83	24.87 0.97 -14.70	23.71 0.92 -13.40	25.20 0.96 -14.19	26.36 1.36 -11.78	39.20 1.91 -20.95	33.16 2.34 -8.98	35.00 2.58 -9.61	37.96 2.42 -14.29	37.63 2.40 -14.73	37.47 2.77 -11.18	34.14 2.48 -11.02	31.94 2.65 -6.59	30.59 2.49 -6.49	30.36 2.54 -6.13	39.49 2.96 -11.84	46.49 4.00 -11.02	40.09 3.94 -4.62	36.92 3.11 -8.55	34.11 3.11 -5.88	31.21 2.74 -5.23	27.08 2.18 -4.35	27.48 1.78 -10.04
KEDC_GLWD_GT5 24220	30.86 1.11 -20.08	26.58 1.04 -15.83	24.87 0.97 -14.70	23.71 0.92 -13.40	25.20 0.96 -14.19	26.36 1.36 -11.78	39.20 1.91 -20.95	33.16 2.34 -8.98	35.00 2.58 -9.61	37.96 2.42 -14.29	37.63 2.40 -14.73	37.47 2.77 -11.18	34.14 2.48 -11.02	31.94 2.65 -6.59	30.59 2.49 -6.49	30.36 2.54 -6.13	39.49 2.96 -11.84	46.49 4.00 -11.02	40.09 3.94 -4.62	36.92 3.11 -8.55	34.11 3.11 -5.88	31.21 2.74 -5.23	27.08 2.18 -4.35	27.48 1.78 -10.04
KENSICO____ 23655	26.89 0.92 -16.30	26.36 0.87 -15.78	24.68 0.83 -14.65	23.53 0.78 -13.36	25.01 0.83 -14.14	26.07 1.11 -11.74	31.11 1.53 -13.24	33.02 2.23 -8.95	34.83 2.44 -9.57	37.75 2.25 -14.24	37.36 2.19 -14.67	36.74 2.52 -10.70	33.85 2.23 -10.98	31.71 2.45 -6.56	30.42 2.34 -6.46	30.17 2.37 -6.10	38.13 2.67 -10.78	45.79 3.33 -10.98	38.61 3.41 -3.68	36.34 2.73 -8.34	33.71 2.76 -5.82	30.98 2.53 -5.20	27.03 2.14 -4.34	24.82 1.47 -7.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.97 0.88 -15.42	25.48 0.85 -14.92	23.86 0.80 -13.85	22.69 0.76 -12.53	24.14 0.83 -13.26	25.35 1.12 -11.01	30.26 1.50 -12.42	32.36 2.12 -8.40	34.07 2.28 -8.98	36.67 2.06 -13.36	36.13 1.87 -13.76	35.81 2.19 -10.11	32.88 1.94 -10.30	30.97 2.11 -6.16	29.71 2.03 -6.06	29.49 2.06 -5.73	37.27 2.32 -10.27	44.70 2.93 -10.30	38.24 3.12 -3.59	35.60 2.48 -7.85	33.08 2.49 -5.47	30.38 2.25 -4.88	26.66 2.04 -4.07	24.30 1.42 -7.22
KIAC_JFK_GT1 23816	26.99 0.98 -16.35	26.44 0.91 -15.82	24.75 0.86 -14.69	23.61 0.82 -13.39	25.08 0.86 -14.18	26.16 1.18 -11.77	31.28 1.67 -13.28	33.20 2.38 -8.98	35.03 2.62 -9.60	37.89 2.36 -14.28	37.82 2.19 -15.12	39.72 2.54 -13.66	37.84 2.25 -14.94	37.58 2.45 -12.43	36.81 2.34 -12.85	33.40 2.41 -9.29	38.81 2.72 -11.41	45.79 3.30 -11.01	39.26 3.50 -4.23	36.57 2.83 -8.47	33.89 2.91 -5.86	31.31 2.83 -5.23	27.29 2.38 -4.35	24.97 1.60 -7.72
KIAC_JFK_GT2 23817	26.99 0.98 -16.35	26.44 0.91 -15.82	24.75 0.86 -14.69	23.61 0.82 -13.39	25.08 0.86 -14.18	26.16 1.18 -11.77	31.28 1.67 -13.28	33.20 2.38 -8.98	35.03 2.62 -9.60	37.89 2.36 -14.28	37.82 2.19 -15.12	39.72 2.54 -13.66	37.84 2.25 -14.94	37.58 2.45 -12.43	36.81 2.34 -12.85	33.40 2.41 -9.29	38.81 2.72 -11.41	45.79 3.30 -11.01	39.26 3.50 -4.23	36.57 2.83 -8.47	33.89 2.91 -5.86	31.31 2.83 -5.23	27.29 2.38 -4.35	24.97 1.60 -7.72
KINTIGH____ 23543	11.72 -0.21 -2.27	11.71 -0.18 -2.19	11.08 -0.17 -2.04	11.02 -0.20 -1.82	11.76 -0.21 -1.93	14.55 -0.24 -1.57	17.53 -0.60 -1.80	22.10 -0.85 -1.11	22.99 -1.00 -1.18	22.13 -0.96 -1.84	21.48 -0.96 -1.94	23.82 -1.13 -1.43	21.13 -1.01 -1.49	22.30 -1.20 -0.81	21.30 -1.13 -0.81	21.37 -1.08 -0.76	24.74 -1.28 -1.35	30.95 -1.83 -1.30	30.06 -1.76 -0.30	24.82 -1.44 -0.99	24.40 -1.41 -0.68	22.47 -1.39 -0.62	20.13 -1.01 -0.59	16.06 -0.64 -1.05
LEDERLE____ 23769	26.34 0.91 -15.76	25.83 0.87 -15.26	24.19 0.82 -14.16	23.07 0.78 -12.90	24.53 0.83 -13.65	25.66 1.11 -11.34	30.64 1.52 -12.78	32.67 2.18 -8.64	34.45 2.39 -9.24	37.20 2.19 -13.75	36.73 2.07 -14.16	36.28 2.40 -10.37	33.37 2.13 -10.60	31.37 2.34 -6.34	30.09 2.23 -6.24	29.85 2.26 -5.89	37.73 2.57 -10.48	45.28 3.21 -10.60	38.45 3.31 -3.61	35.96 2.63 -8.07	33.44 2.69 -5.63	30.73 2.46 -5.02	26.84 2.10 -4.19	24.53 1.44 -7.43
LINDEN COGEN____ 23786	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.24 1.63 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	37.98 2.44 -14.28	37.98 2.36 -15.12	39.88 2.70 -13.66	38.00 2.41 -14.94	37.76 2.63 -12.43	36.98 2.51 -12.85	33.53 2.54 -9.29	38.98 2.89 -11.41	45.97 3.49 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.22 2.74 -5.23	27.21 2.30 -4.35	24.94 1.57 -7.72
LIPA_MISC_IPP 23656	28.29 1.49 -17.14	26.93 1.41 -15.82	25.19 1.30 -14.69	24.05 1.26 -13.40	25.52 1.30 -14.18	26.90 1.92 -11.77	45.72 2.66 -26.72	33.59 2.77 -8.98	35.51 3.10 -9.60	38.51 2.98 -14.29	38.18 2.97 -14.71	37.81 3.48 -10.81	34.70 3.05 -11.00	32.52 3.25 -6.58	31.08 2.98 -6.47	30.92 3.10 -6.12	39.36 3.68 -11.00	47.83 5.35 -11.00	40.52 5.14 -3.86	37.68 4.02 -8.40	34.96 4.00 -5.84	31.87 3.42 -5.21	27.52 2.61 -4.35	27.23 2.43 -9.15
LISF___SOLAR 323691	28.33 1.52 -17.15	26.96 1.44 -15.82	25.22 1.33 -14.69	24.08 1.29 -13.40	25.54 1.33 -14.18	26.94 1.96 -11.77	45.76 2.71 -26.71	33.64 2.82 -8.98	35.58 3.17 -9.60	38.58 3.04 -14.29	38.24 3.03 -14.71	37.88 3.55 -10.81	34.77 3.12 -11.00	32.59 3.31 -6.58	31.14 3.05 -6.47	30.98 3.17 -6.12	39.44 3.75 -11.00	47.92 5.45 -11.00	40.62 5.24 -3.86	37.76 4.09 -8.40	35.04 4.07 -5.84	31.92 3.46 -5.21	27.58 2.67 -4.35	27.28 2.47 -9.15
LITTLE FALLS___HYD 24013	9.79 0.55 0.42	9.85 0.56 0.41	9.36 0.53 0.38	9.61 0.55 0.34	10.29 0.61 0.36	13.67 0.83 0.38	17.02 1.03 0.35	22.68 1.35 0.52	23.63 1.39 0.57	21.93 1.32 0.64	21.25 1.27 0.53	24.58 1.43 0.37	21.64 1.28 0.29	23.71 1.41 0.39	22.59 1.32 0.35	22.61 1.26 0.35	25.45 1.43 0.66	32.53 1.86 0.80	32.70 1.86 0.69	26.11 1.46 0.62	26.13 1.46 0.45	24.40 1.53 0.37	21.79 1.36 0.12	16.48 1.02 0.20

LI_NEWBRDGE___DRP 323616	27.39 1.19 -16.54	26.61 1.09 -15.82	24.89 0.99 -14.68	23.76 0.97 -13.40	25.20 0.98 -14.18	26.42 1.44 -11.77	45.58 2.04 -27.20	32.96 2.14 -8.98	34.76 2.35 -9.60	37.79 2.25 -14.29	37.50 2.30 -14.70	36.94 2.68 -10.74	34.02 2.37 -11.00	31.79 2.52 -6.58	30.41 2.31 -6.47	30.20 2.39 -6.12	38.35 2.84 -10.83	46.60 4.12 -11.00	39.20 3.97 -3.70	36.74 3.11 -8.37	34.02 3.06 -5.84	31.08 2.63 -5.21	26.88 1.97 -4.35	26.46 1.89 -8.91
LONG_LAKE_PHOENIX 24014	10.85 -0.11 -1.29	10.84 -0.11 -1.25	10.26 -0.10 -1.16	10.33 -0.10 -1.04	11.04 -0.10 -1.10	13.97 -0.09 -0.84	17.24 -0.11 -1.02	22.10 -0.20 -0.45	22.99 -0.30 -0.47	21.83 -0.30 -0.88	21.23 -0.29 -1.01	23.94 -0.33 -0.75	21.20 -0.29 -0.85	22.70 -0.32 -0.32	21.64 -0.32 -0.34	21.71 -0.30 -0.32	24.87 -0.35 -0.53	31.46 -0.44 -0.42	30.89 -0.44 0.19	25.25 -0.33 -0.31	24.97 -0.35 -0.20	23.12 -0.33 -0.20	20.59 -0.29 -0.33	16.10 -0.16 -0.60
LOVETT___3 23632	26.34 0.85 -15.82	25.82 0.80 -15.31	24.18 0.76 -14.21	23.06 0.72 -12.94	24.51 0.76 -13.70	25.62 1.03 -11.38	30.57 1.40 -12.83	32.57 2.05 -8.67	34.32 2.24 -9.28	37.12 2.06 -13.80	36.68 1.97 -14.21	36.18 2.26 -10.40	33.30 2.02 -10.64	31.26 2.20 -6.36	30.00 2.12 -6.26	29.74 2.13 -5.92	37.62 2.42 -10.52	45.13 3.02 -10.64	38.24 3.09 -3.62	35.84 2.48 -8.10	33.31 2.54 -5.65	30.61 2.32 -5.04	26.73 1.97 -4.21	24.44 1.33 -7.46
LOVETT___4 23642	26.34 0.85 -15.82	25.82 0.80 -15.31	24.18 0.76 -14.21	23.06 0.72 -12.94	24.51 0.76 -13.70	25.62 1.03 -11.38	30.57 1.40 -12.83	32.57 2.05 -8.67	34.32 2.24 -9.28	37.12 2.06 -13.80	36.68 1.97 -14.21	36.18 2.26 -10.40	33.30 2.02 -10.64	31.26 2.20 -6.36	30.00 2.12 -6.26	29.74 2.13 -5.92	37.62 2.42 -10.52	45.13 3.02 -10.64	38.24 3.09 -3.62	35.84 2.48 -8.10	33.31 2.54 -5.65	30.61 2.32 -5.04	26.73 1.97 -4.21	24.44 1.33 -7.46
LOVETT___5 23593	26.34 0.85 -15.82	25.82 0.80 -15.31	24.18 0.76 -14.21	23.06 0.72 -12.94	24.51 0.76 -13.70	25.62 1.03 -11.38	30.57 1.40 -12.83	32.57 2.05 -8.67	34.32 2.24 -9.28	37.12 2.06 -13.80	36.68 1.97 -14.21	36.18 2.26 -10.40	33.30 2.02 -10.64	31.26 2.20 -6.36	30.00 2.12 -6.26	29.74 2.13 -5.92	37.62 2.42 -10.52	45.13 3.02 -10.64	38.24 3.09 -3.62	35.84 2.48 -8.10	33.31 2.54 -5.65	30.61 2.32 -5.04	26.73 1.97 -4.21	24.44 1.33 -7.46
LOWER RAQUET___HYD 24057	8.85 -0.82 0.00	8.88 -0.82 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	10.22 -1.18 1.81	14.68 -1.44 0.22	13.26 -2.05 6.53	13.36 -2.17 7.28	13.21 -1.89 6.15	15.43 -1.64 3.43	19.53 -1.76 2.22	18.89 -1.59 0.17	16.00 -1.68 5.01	15.67 -1.71 4.25	15.37 -2.04 4.29	13.54 -2.49 8.65	16.82 -3.02 11.63	15.18 -3.09 13.26	13.64 -2.55 9.07	15.76 -2.54 6.83	15.74 -2.11 5.39	18.71 -1.56 0.28	14.56 -1.10 0.00
LOWER___HUDSON 24059	32.57 0.72 -22.19	31.89 0.72 -21.47	29.82 0.68 -19.93	27.90 0.69 -17.82	29.63 0.72 -18.87	29.85 1.00 -15.63	35.21 1.21 -17.66	35.31 1.64 -11.83	37.28 1.83 -12.64	41.85 1.70 -18.90	41.67 1.64 -19.53	39.73 1.86 -14.35	36.91 1.61 -14.66	33.12 1.75 -8.68	31.86 1.69 -8.55	31.47 1.69 -8.08	41.08 1.93 -14.47	48.45 2.52 -14.45	38.86 2.46 -4.87	38.25 1.97 -11.01	34.69 1.91 -7.66	31.88 1.79 -6.85	27.92 1.58 -5.79	27.01 1.08 -10.27
LWR___OSWEGATCHIE_HYD 23850	9.16 -0.50 0.00	9.19 -0.51 0.00	8.72 -0.49 0.00	8.93 -0.47 0.00	9.55 -0.49 0.00	11.31 -0.67 1.24	15.37 -0.82 0.15	16.28 -1.11 4.45	16.60 -1.25 4.96	16.03 -1.04 4.18	17.28 -0.88 2.34	21.07 -0.94 1.51	19.64 -0.89 0.12	18.35 -0.93 3.41	17.76 -0.97 2.89	17.57 -1.21 2.92	17.41 -1.38 5.89	21.92 -1.64 7.92	20.77 -1.73 9.03	17.65 -1.44 6.18	19.02 -1.46 4.65	18.39 -1.18 3.67	19.48 -0.88 0.19	15.03 -0.63 0.00
LYONS_FALL_HYD 23570	9.72 0.05 0.00	9.73 0.03 0.00	9.24 0.03 0.00	9.44 0.05 0.00	10.11 0.07 0.00	12.96 0.12 0.37	16.47 0.18 0.04	20.80 0.28 1.33	21.54 0.20 1.48	20.28 0.28 1.25	20.15 0.35 0.70	23.44 0.38 0.45	20.86 0.25 0.03	22.00 0.32 1.02	21.02 0.26 0.86	20.96 0.13 0.87	23.20 0.27 1.76	29.55 0.44 2.36	29.21 0.38 2.69	23.68 0.25 1.84	23.96 0.23 1.39	22.40 0.26 1.09	20.72 0.23 0.06	15.83 0.17 0.00
MADISON___COUNTY_LFGE 323628	10.42 0.20 -0.55	10.43 0.19 -0.53	9.87 0.17 -0.49	10.03 0.19 -0.44	10.73 0.22 -0.47	13.83 0.34 -0.27	17.21 0.46 -0.42	22.34 0.63 0.13	23.24 0.59 0.16	21.89 0.57 -0.07	21.33 0.57 -0.26	24.39 0.66 -0.21	21.47 0.48 -0.35	23.13 0.54 0.11	22.05 0.50 0.07	22.07 0.46 0.08	25.14 0.67 0.21	31.95 0.88 0.40	31.57 0.79 0.75	25.58 0.63 0.32	25.47 0.60 0.26	23.62 0.56 0.18	21.15 0.47 -0.12	16.27 0.36 -0.25
MAPLE RIDGE_WT_1 323574	8.31 -0.38 0.98	8.37 -0.38 0.95	7.97 -0.36 0.88	8.26 -0.35 0.79	8.84 -0.37 0.83	11.80 -0.49 0.92	14.94 -0.59 0.81	19.70 -0.79 1.36	20.52 -0.80 1.49	18.91 -0.72 1.62	18.53 -0.68 1.30	21.85 -0.75 0.92	19.36 -0.62 0.67	21.06 -0.61 1.02	20.16 -0.54 0.92	20.25 -0.54 0.90	22.37 -0.57 1.74	28.72 -0.63 2.12	29.02 -0.60 1.91	23.12 -0.51 1.64	23.36 -0.55 1.21	21.74 -0.51 0.99	19.79 -0.47 0.29	14.84 -0.36 0.45
MAPLE RIDGE_WT_2 323611	8.31 -0.38 0.98	8.37 -0.38 0.95	7.97 -0.36 0.88	8.26 -0.35 0.79	8.84 -0.37 0.83	11.80 -0.49 0.92	14.94 -0.59 0.81	19.70 -0.79 1.36	20.52 -0.80 1.49	18.91 -0.72 1.62	18.53 -0.68 1.30	21.85 -0.75 0.92	19.36 -0.62 0.67	21.06 -0.61 1.02	20.16 -0.54 0.92	20.25 -0.54 0.90	22.37 -0.57 1.74	28.72 -0.63 2.12	29.02 -0.60 1.91	23.12 -0.51 1.64	23.36 -0.55 1.21	21.74 -0.51 0.99	19.79 -0.47 0.29	14.84 -0.36 0.45
MARBLE RIVER_WT_PWR 323696	8.86 -0.81 0.00	8.90 -0.81 0.00	8.44 -0.76 0.00	8.65 -0.74 0.00	9.24 -0.80 0.00	9.86 -1.08 2.27	14.83 -1.23 0.27	11.84 -1.83 8.16	11.84 -1.87 9.10	11.87 -1.70 7.68	14.59 -1.62 4.29	18.93 -1.81 2.77	18.84 -1.59 0.21	14.82 -1.61 6.27	14.80 -1.51 5.31	14.78 -1.56 5.36	11.99 -1.88 10.82	14.70 -2.23 14.54	12.69 -2.27 16.57	12.08 -1.84 11.34	14.80 -1.78 8.54	14.88 -1.63 6.73	18.95 -1.25 0.35	14.76 -0.89 0.00
MARSH_HILL_WT_PWR 323713	13.34 0.15 -3.52	13.28 0.17 -3.40	12.55 0.18 -3.16	12.40 0.18 -2.83	13.25 0.22 -2.99	16.08 0.41 -2.45	19.51 0.38 -2.80	24.21 0.59 -1.78	25.19 0.48 -1.90	24.52 0.36 -2.91	23.87 0.33 -3.05	26.09 0.33 -2.24	23.23 0.27 -2.32	24.23 0.23 -1.30	23.18 0.26 -1.29	23.24 0.33 -1.22	27.15 0.30 -2.17	33.88 0.28 -2.12	32.39 0.28 -0.58	27.11 0.23 -1.61	26.44 0.20 -1.11	24.30 0.05 -1.01	21.55 0.08 -0.91	17.41 0.12 -1.63
MG INDUSTRY___DRP 24185	31.20 0.54 -20.99	30.57 0.55 -20.31	28.58 0.52 -18.85	26.77 0.53 -16.85	28.45 0.57 -17.84	28.78 0.75 -14.81	33.85 0.82 -16.70	34.29 1.16 -11.29	36.16 1.28 -12.08	40.41 1.19 -17.97	40.17 1.15 -18.52	38.44 1.32 -13.60	35.63 1.13 -13.86	32.23 1.25 -8.28	30.96 1.19 -8.15	30.60 1.19 -7.71	39.86 1.36 -13.82	47.06 1.73 -13.86	38.09 1.73 -4.83	37.22 1.39 -10.56	33.86 1.38 -7.35	31.06 1.25 -6.56	27.14 1.11 -5.48	26.12 0.75 -9.71

MID___OSWEGATCHIE_HYD 23849	9.16 -0.50 0.00	9.19 -0.51 0.00	8.72 -0.49 0.00	8.93 -0.47 0.00	9.55 -0.49 0.00	11.31 -0.67 1.24	15.37 -0.82 0.15	16.28 -1.11 4.45	16.60 -1.25 4.96	16.03 -1.04 4.18	17.28 -0.88 2.34	21.07 -0.94 1.51	19.64 -0.89 0.12	18.35 -0.93 3.41	17.76 -0.97 2.89	17.57 -1.21 2.92	17.41 -1.38 5.89	21.92 -1.64 7.92	20.77 -1.73 9.03	17.65 -1.44 6.18	19.02 -1.46 4.65	18.39 -1.18 3.67	19.48 -0.88 0.19	15.03 -0.63 0.00
MID___RAQUETTE_HYD 23851	8.85 -0.82 0.00	8.88 -0.82 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	10.22 -1.18 1.81	14.68 -1.44 0.22	13.26 -2.05 6.53	13.36 -2.17 7.28	13.21 -1.89 6.15	15.43 -1.64 3.43	19.53 -1.76 2.22	18.89 -1.59 0.17	16.00 -1.68 5.01	15.67 -1.71 4.25	15.37 -2.04 4.29	13.54 -2.49 8.65	16.82 -3.02 11.63	15.18 -3.09 13.26	13.64 -2.55 9.07	15.76 -2.54 6.83	15.74 -2.11 5.39	18.71 -1.56 0.28	14.56 -1.10 0.00
MILLIKEN___1 23584	13.25 0.25 -3.33	13.18 0.25 -3.23	12.43 0.23 -2.99	12.31 0.24 -2.68	13.14 0.26 -2.84	15.95 0.42 -2.32	19.52 0.54 -2.65	24.24 0.74 -1.66	25.28 0.71 -1.77	24.57 0.59 -2.73	23.93 0.55 -2.87	26.27 0.64 -2.12	23.36 0.52 -2.20	24.48 0.57 -1.21	23.37 0.54 -1.21	23.39 0.56 -1.13	27.39 0.69 -2.01	34.37 0.94 -1.96	32.93 0.91 -0.49	27.51 0.76 -1.49	26.90 0.75 -1.02	24.80 0.63 -0.93	21.97 0.56 -0.87	17.64 0.44 -1.54
MILLIKEN___2 23585	13.25 0.25 -3.33	13.18 0.25 -3.23	12.43 0.23 -2.99	12.31 0.24 -2.68	13.14 0.26 -2.84	15.95 0.42 -2.32	19.52 0.54 -2.65	24.24 0.74 -1.66	25.28 0.71 -1.77	24.57 0.59 -2.73	23.93 0.55 -2.87	26.27 0.64 -2.12	23.36 0.52 -2.20	24.48 0.57 -1.21	23.37 0.54 -1.21	23.39 0.56 -1.13	27.39 0.69 -2.01	34.37 0.94 -1.96	32.93 0.91 -0.49	27.51 0.76 -1.49	26.90 0.75 -1.02	24.80 0.63 -0.93	21.97 0.56 -0.87	17.64 0.44 -1.54
MILLIKEN___DIESEL 23629	13.25 0.25 -3.33	13.18 0.25 -3.23	12.43 0.23 -2.99	12.31 0.24 -2.68	13.14 0.26 -2.84	15.95 0.42 -2.32	19.52 0.54 -2.65	24.24 0.74 -1.66	25.28 0.71 -1.77	24.57 0.59 -2.73	23.93 0.55 -2.87	26.27 0.64 -2.12	23.36 0.52 -2.20	24.48 0.57 -1.21	23.37 0.54 -1.21	23.39 0.56 -1.13	27.39 0.69 -2.01	34.37 0.94 -1.96	32.93 0.91 -0.49	27.51 0.76 -1.49	26.90 0.75 -1.02	24.80 0.63 -0.93	21.97 0.56 -0.87	17.64 0.44 -1.54
MILLSEAT___LFGE 323607	12.16 -0.02 -2.52	12.16 0.02 -2.44	11.51 0.04 -2.26	11.43 0.01 -2.02	12.19 0.01 -2.14	15.03 0.07 -1.75	17.99 -0.34 -2.00	22.56 -0.52 -1.24	23.43 -0.71 -1.33	22.67 -0.64 -2.05	22.05 -0.61 -2.17	24.34 -0.78 -1.60	21.64 -0.66 -1.66	22.74 -0.86 -0.91	21.73 -0.80 -0.91	21.79 -0.76 -0.85	25.35 -0.84 -1.51	31.68 -1.26 -1.47	30.72 -1.17 -0.35	25.32 -1.06 -1.11	24.88 -1.01 -0.77	22.89 -1.05 -0.70	20.51 -0.70 -0.65	16.46 -0.36 -1.17
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.80 0.88 -16.25	26.28 0.84 -15.73	24.60 0.79 -14.60	23.46 0.75 -13.31	24.93 0.79 -14.10	25.99 1.07 -11.70	30.99 1.45 -13.20	32.88 2.12 -8.92	34.68 2.33 -9.54	37.60 2.15 -14.20	37.19 2.07 -14.62	36.61 2.40 -10.69	33.71 2.13 -10.94	31.56 2.32 -6.54	30.29 2.23 -6.44	30.02 2.24 -6.09	38.02 2.54 -10.79	45.59 3.18 -10.94	38.48 3.25 -3.70	36.20 2.60 -8.33	33.57 2.64 -5.81	30.85 2.42 -5.19	26.91 2.04 -4.33	24.72 1.39 -7.67
MODEL_CITY_ENERGY 24167	12.03 -0.21 -2.58	12.04 -0.16 -2.50	11.39 -0.14 -2.32	11.30 -0.17 -2.07	12.04 -0.19 -2.19	14.77 -0.24 -1.79	17.55 -0.83 -2.05	21.92 -1.20 -1.28	22.78 -1.39 -1.36	22.06 -1.30 -2.11	21.47 -1.25 -2.22	23.65 -1.51 -1.64	21.02 -1.32 -1.70	22.02 -1.61 -0.93	21.06 -1.49 -0.93	21.16 -1.41 -0.88	24.53 -1.70 -1.55	30.53 -2.46 -1.51	29.53 -2.37 -0.37	24.42 -2.00 -1.14	24.00 -1.91 -0.79	22.10 -1.86 -0.72	19.86 -1.36 -0.67	16.02 -0.83 -1.19
MODERN_LFGE___ 323580	12.03 -0.21 -2.58	12.04 -0.16 -2.50	11.39 -0.14 -2.32	11.30 -0.17 -2.07	12.04 -0.19 -2.19	14.77 -0.24 -1.79	17.55 -0.83 -2.05	21.92 -1.20 -1.28	22.78 -1.39 -1.36	22.06 -1.30 -2.11	21.47 -1.25 -2.22	23.65 -1.51 -1.64	21.02 -1.32 -1.70	22.02 -1.61 -0.93	21.06 -1.49 -0.93	21.16 -1.41 -0.88	24.53 -1.70 -1.55	30.53 -2.46 -1.51	29.53 -2.37 -0.37	24.42 -2.00 -1.14	24.00 -1.91 -0.79	22.10 -1.86 -0.72	19.86 -1.36 -0.67	16.02 -0.83 -1.19
MOHAWK_PAPER___DRP 24187	31.93 0.65 -21.62	31.27 0.65 -20.92	29.24 0.62 -19.42	27.37 0.62 -17.35	29.08 0.66 -18.37	29.34 0.90 -15.23	34.53 1.00 -17.20	34.73 1.35 -11.53	36.67 1.53 -12.33	41.11 1.45 -18.41	40.92 1.39 -19.02	39.09 1.60 -13.98	36.30 1.38 -14.27	32.65 1.50 -8.46	31.38 1.43 -8.33	31.02 1.45 -7.87	40.41 1.63 -14.10	47.71 2.14 -14.09	38.38 2.08 -4.77	37.67 1.67 -10.74	34.22 1.63 -7.47	31.43 1.51 -6.68	27.48 1.30 -5.64	26.53 0.88 -10.00
MONGAUP___HYD 23641	25.62 0.94 -15.01	25.15 0.91 -14.53	23.54 0.85 -13.49	22.48 0.82 -12.26	23.92 0.89 -12.98	25.21 1.21 -10.78	30.08 1.58 -12.16	32.25 2.18 -8.22	33.93 2.33 -8.79	36.42 2.08 -13.08	35.79 1.82 -13.47	35.55 2.16 -9.87	32.64 1.92 -10.08	30.84 2.11 -6.03	29.56 2.01 -5.93	29.36 2.06 -5.61	36.95 2.27 -10.00	44.45 2.89 -10.08	38.11 3.12 -3.46	35.42 2.48 -7.68	32.96 2.49 -5.35	30.27 2.25 -4.78	26.64 2.10 -3.99	24.21 1.49 -7.07
MONTAUK___DIESEL 23721	28.88 2.07 -17.14	27.49 1.96 -15.82	25.72 1.82 -14.69	24.58 1.79 -13.40	26.09 1.87 -14.18	27.71 2.72 -11.77	46.80 3.76 -26.71	35.08 4.26 -8.98	37.15 4.75 -9.60	40.00 4.46 -14.29	39.62 4.41 -14.71	39.46 5.13 -10.81	36.13 4.48 -11.00	34.06 4.79 -6.58	32.55 4.45 -6.47	32.41 4.60 -6.12	41.17 5.48 -11.00	50.25 7.78 -11.00	42.89 7.50 -3.86	39.53 5.86 -8.40	36.72 5.75 -5.84	33.43 4.97 -5.21	28.81 3.91 -4.35	28.17 3.37 -9.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.01 0.99 -16.35	26.47 0.94 -15.82	24.78 0.88 -14.69	23.63 0.84 -13.39	25.11 0.88 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.22 2.40 -8.98	35.06 2.64 -9.60	37.98 2.44 -14.28	38.01 2.38 -15.13	39.96 2.73 -13.71	38.11 2.41 -15.05	37.94 2.65 -12.59	37.18 2.53 -13.03	33.64 2.56 -9.38	38.96 2.91 -11.36	46.07 3.59 -11.01	39.40 3.69 -4.18	36.68 2.95 -8.46	33.99 3.01 -5.86	31.22 2.74 -5.23	27.21 2.30 -4.35	24.96 1.58 -7.72
MUNSVILLE_WIND_PWR 323609	15.39 0.59 -5.13	15.25 0.58 -4.97	14.34 0.52 -4.61	14.10 0.58 -4.13	15.06 0.65 -4.37	17.80 0.99 -3.60	21.74 1.32 -4.09	26.55 2.05 -2.65	27.56 1.92 -2.83	27.40 1.85 -4.30	26.84 1.87 -4.47	28.90 2.09 -3.29	25.69 1.65 -3.39	26.50 1.86 -1.94	25.32 1.77 -1.92	25.29 1.78 -1.81	30.44 2.52 -3.24	38.04 3.37 -3.20	35.80 3.31 -0.96	30.23 2.53 -2.43	29.30 2.49 -1.69	27.01 2.25 -1.52	23.82 1.93 -1.34	19.47 1.44 -2.38
N SALMON___HYD 24042	8.84 -0.83 0.00	8.87 -0.83 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	9.98 -1.11 2.12	14.85 -1.23 0.26	12.24 -1.97 7.64	12.26 -2.03 8.52	12.26 -1.81 7.19	14.83 -1.66 4.01	19.09 -1.83 2.59	18.77 -1.67 0.20	15.16 -1.68 5.86	15.01 -1.64 4.96	14.95 -1.74 5.01	12.47 -2.10 10.12	15.46 -2.42 13.59	13.54 -2.49 15.50	12.59 -2.07 10.61	15.13 -2.01 7.98	15.11 -1.84 6.30	18.89 -1.34 0.33	14.70 -0.96 0.00

N.E_GEN_SANDY PD 24062	30.00 0.80 -19.53	29.39 0.79 -18.90	27.51 0.76 -17.54	25.93 0.73 -15.80	27.56 0.79 -16.73	30.00 1.07 -15.72	37.66 1.36 -19.97	38.20 1.92 -14.44	36.87 2.10 -11.96	40.03 1.93 -16.85	39.75 1.85 -17.41	38.43 2.12 -12.79	35.53 1.86 -13.03	32.53 2.04 -7.79	31.23 1.95 -7.66	30.90 1.95 -7.24	39.93 2.25 -13.00	47.30 2.80 -13.03	38.88 2.81 -4.55	37.42 2.25 -9.90	34.28 2.26 -6.89	31.49 2.09 -6.15	27.51 1.83 -5.13	26.01 1.25 -9.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.33 0.86 -15.80	25.82 0.82 -15.29	24.18 0.78 -14.19	23.06 0.74 -12.93	24.51 0.78 -13.69	25.63 1.06 -11.36	30.59 1.44 -12.81	32.60 2.10 -8.66	34.36 2.28 -9.26	37.14 2.10 -13.78	36.68 1.99 -14.19	36.21 2.31 -10.39	33.31 2.04 -10.62	31.30 2.25 -6.35	30.01 2.14 -6.25	29.77 2.17 -5.91	37.63 2.44 -10.51	45.15 3.05 -10.62	38.30 3.15 -3.62	35.88 2.53 -8.09	33.35 2.59 -5.64	30.63 2.35 -5.04	26.77 2.02 -4.20	24.47 1.36 -7.45
NARROWS_GT1_1 24228	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_2 24229	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_3 24230	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_4 24231	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_5 24232	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_6 24233	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_7 24234	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT1_8 24235	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_1 24236	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_2 24237	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_3 24238	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_4 24239	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_5 24240	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73

NARROWS_GT2_6 24241	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_7 24242	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NARROWS_GT2_8 24243	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.57 0.88 -18.02	28.02 0.87 -17.44	26.21 0.81 -16.19	24.77 0.80 -14.58	26.36 0.88 -15.44	27.23 1.20 -12.82	32.24 1.45 -14.45	33.58 1.97 -9.77	35.36 2.10 -10.45	38.67 1.87 -15.55	38.10 1.58 -16.02	37.17 1.88 -11.77	34.30 1.67 -11.99	31.68 1.82 -7.17	30.40 1.73 -7.05	30.16 1.80 -6.67	38.62 1.98 -11.96	46.04 2.58 -11.99	38.52 2.81 -4.19	36.63 2.22 -9.14	33.65 2.16 -6.36	30.88 1.95 -5.68	27.20 1.91 -4.74	25.40 1.35 -8.40
NEG CAPITAL___MECHNVIL 23645	32.95 0.81 -22.47	32.27 0.82 -21.74	30.16 0.77 -20.18	28.21 0.77 -18.05	29.95 0.80 -19.11	30.15 1.11 -15.83	35.59 1.37 -17.89	35.61 1.79 -11.97	37.62 2.01 -12.80	42.30 1.91 -19.13	42.14 1.87 -19.77	40.17 2.12 -14.53	37.28 1.80 -14.84	33.43 1.95 -8.78	32.16 1.88 -8.66	31.74 1.87 -8.18	41.47 2.15 -14.64	48.94 2.83 -14.63	39.20 2.74 -4.93	38.61 2.20 -11.14	34.96 2.08 -7.75	32.17 2.00 -6.93	28.20 1.79 -5.86	27.29 1.24 -10.40
NEG CENTRAL_HIGH_ACRES 23767	11.34 -0.29 -1.97	11.32 -0.28 -1.90	10.71 -0.27 -1.77	10.70 -0.28 -1.58	11.42 -0.29 -1.67	14.27 -0.30 -1.36	17.44 -0.46 -1.56	22.13 -0.65 -0.94	23.01 -0.80 -1.00	22.04 -0.79 -1.57	21.42 -0.76 -1.67	23.88 -0.87 -1.23	21.18 -0.76 -1.30	22.50 -0.89 -0.68	21.46 -0.86 -0.69	21.49 -0.85 -0.64	24.86 -0.96 -1.14	31.30 -1.26 -1.09	30.48 -1.26 -0.21	25.08 -1.01 -0.82	24.66 -1.03 -0.56	22.74 -1.02 -0.52	20.28 -0.78 -0.51	16.04 -0.53 -0.91
NEG CENTRAL___DRP 24199	11.91 0.07 -2.17	11.87 0.07 -2.10	11.23 0.06 -1.95	11.20 0.06 -1.75	11.97 0.08 -1.85	14.90 0.18 -1.50	18.27 0.21 -1.73	23.15 0.28 -1.03	24.09 0.18 -1.09	23.09 0.11 -1.73	22.43 0.08 -1.84	24.97 0.09 -1.36	22.14 0.06 -1.43	23.49 0.05 -0.75	22.42 0.04 -0.75	22.47 0.07 -0.71	26.00 0.07 -1.25	32.79 0.13 -1.19	31.84 0.09 -0.21	26.29 0.13 -0.90	25.84 0.10 -0.61	23.83 0.02 -0.56	21.18 0.06 -0.56	16.76 0.09 -1.01
NEG CENTRAL___INDECK 23768	12.76 0.19 -2.89	12.71 0.20 -2.80	12.00 0.19 -2.60	11.92 0.20 -2.33	12.73 0.23 -2.46	15.68 0.45 -2.01	19.13 0.49 -2.30	23.92 0.63 -1.45	24.85 0.50 -1.54	24.03 0.40 -2.37	23.39 0.39 -2.50	25.78 0.42 -1.84	22.91 0.35 -1.91	24.10 0.34 -1.06	22.98 0.30 -1.05	23.01 0.33 -0.99	26.81 0.37 -1.76	33.63 0.44 -1.71	32.44 0.47 -0.44	26.92 0.35 -1.30	26.35 0.33 -0.90	24.20 0.14 -0.81	21.53 0.23 -0.75	17.25 0.25 -1.34
NEG CENTRAL___SENECA 23627	12.21 0.14 -2.41	12.17 0.14 -2.33	11.50 0.13 -2.17	11.47 0.13 -1.94	12.24 0.15 -2.05	15.19 0.30 -1.67	18.59 0.34 -1.92	23.49 0.48 -1.17	24.45 0.39 -1.25	23.46 0.26 -1.95	22.79 0.23 -2.06	25.27 0.24 -1.52	22.42 0.19 -1.59	23.73 0.18 -0.86	22.65 0.17 -0.85	22.69 0.19 -0.80	26.35 0.25 -1.42	33.16 0.31 -1.37	32.11 0.28 -0.30	26.58 0.28 -1.04	26.09 0.25 -0.71	24.03 0.14 -0.65	21.34 0.16 -0.62	16.96 0.19 -1.12
NEG CENTRAL___STATE_STREET 24147	11.92 0.14 -2.12	11.89 0.14 -2.05	11.23 0.12 -1.90	11.22 0.12 -1.70	11.99 0.15 -1.80	14.93 0.26 -1.45	18.36 0.34 -1.68	23.29 0.46 -0.99	24.25 0.39 -1.05	23.22 0.30 -1.67	22.58 0.29 -1.79	25.15 0.30 -1.32	22.31 0.27 -1.40	23.71 0.29 -0.72	22.61 0.26 -0.73	22.66 0.28 -0.68	26.22 0.35 -1.20	33.11 0.50 -1.13	32.18 0.47 -0.18	26.55 0.43 -0.86	26.11 0.40 -0.59	24.08 0.30 -0.54	21.39 0.29 -0.55	16.89 0.25 -0.98
NEG MILLWOOD___DRP 24198	27.49 1.01 -16.82	26.95 0.97 -16.28	25.23 0.91 -15.11	24.01 0.87 -13.74	25.52 0.92 -14.55	26.50 1.20 -12.08	31.59 1.63 -13.63	33.41 2.36 -9.21	35.24 2.58 -9.85	38.31 2.40 -14.66	37.91 2.32 -15.10	37.27 2.66 -11.10	34.25 2.31 -11.30	32.02 2.56 -6.75	30.73 2.46 -6.65	30.45 2.47 -6.28	38.76 2.79 -11.29	46.33 3.56 -11.30	39.08 3.59 -3.96	36.79 2.90 -8.62	34.04 2.91 -6.00	31.25 2.65 -5.35	27.30 2.28 -4.47	25.13 1.55 -7.92
NEG NORTH_FLCN_SEA 23793	8.93 -0.74 0.00	8.98 -0.73 0.00	8.52 -0.69 0.00	8.73 -0.67 0.00	9.32 -0.72 0.00	9.99 -0.96 2.26	15.01 -1.05 0.27	12.01 -1.68 8.15	12.01 -1.71 9.08	12.04 -1.55 7.67	14.77 -1.46 4.28	19.13 -1.62 2.77	18.99 -1.45 0.21	14.99 -1.45 6.25	14.94 -1.38 5.30	14.94 -1.41 5.34	12.19 -1.70 10.79	14.99 -1.98 14.50	12.97 -2.02 16.54	12.29 -1.67 11.31	15.00 -1.61 8.52	15.04 -1.49 6.72	19.09 -1.11 0.35	14.87 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	8.87 -0.80 0.00	8.90 -0.81 0.00	8.44 -0.76 0.00	8.65 -0.74 0.00	9.24 -0.80 0.00	9.91 -1.08 2.22	14.84 -1.23 0.27	11.98 -1.86 8.01	11.99 -1.89 8.93	12.00 -1.72 7.54	14.65 -1.64 4.21	18.96 -1.83 2.72	18.83 -1.61 0.21	14.89 -1.66 6.15	14.86 -1.56 5.21	14.84 -1.61 5.25	12.17 -1.90 10.61	14.98 -2.23 14.26	13.00 -2.27 16.26	12.27 -1.87 11.12	14.94 -1.81 8.37	14.96 -1.67 6.61	18.92 -1.29 0.34	14.73 -0.92 0.00
NEG NORTH___ALICE_FALLS 23915	8.87 -0.79 0.00	8.91 -0.80 0.00	8.45 -0.75 0.00	8.67 -0.72 0.00	9.26 -0.78 0.00	9.91 -1.04 2.26	14.95 -1.11 0.27	11.91 -1.81 8.12	11.88 -1.87 9.06	11.93 -1.68 7.65	14.65 -1.58 4.27	18.99 -1.76 2.76	18.84 -1.59 0.21	14.87 -1.59 6.24	14.83 -1.51 5.28	14.83 -1.54 5.33	12.04 -1.88 10.76	14.87 -2.14 14.46	12.86 -2.18 16.49	12.16 -1.82 11.28	14.87 -1.76 8.49	14.89 -1.65 6.70	18.99 -1.21 0.35	14.81 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	8.87 -0.79 0.00	8.91 -0.80 0.00	8.45 -0.75 0.00	8.67 -0.72 0.00	9.26 -0.78 0.00	9.91 -1.04 2.26	14.95 -1.11 0.27	11.91 -1.81 8.12	11.88 -1.87 9.06	11.93 -1.68 7.65	14.65 -1.58 4.27	18.99 -1.76 2.76	18.84 -1.59 0.21	14.87 -1.59 6.24	14.83 -1.51 5.28	14.83 -1.54 5.33	12.04 -1.88 10.76	14.87 -2.14 14.46	12.86 -2.18 16.49	12.16 -1.82 11.28	14.87 -1.76 8.49	14.89 -1.65 6.70	18.99 -1.21 0.35	14.81 -0.85 0.00

NEG NORTH___PLATTSBURG 23628	8.87 -0.79 0.00	8.91 -0.80 0.00	8.45 -0.75 0.00	8.67 -0.72 0.00	9.26 -0.78 0.00	9.91 -1.04 2.26	14.95 -1.11 0.27	11.91 -1.81 8.12	11.88 -1.87 9.06	11.93 -1.68 7.65	14.65 -1.58 4.27	18.99 -1.76 2.76	18.84 -1.59 0.21	14.87 -1.59 6.24	14.83 -1.51 5.28	14.83 -1.54 5.33	12.04 -1.88 10.76	14.87 -2.14 14.46	12.86 -2.18 16.49	12.16 -1.82 11.28	14.87 -1.76 8.49	14.89 -1.65 6.70	18.99 -1.21 0.35	14.81 -0.85 0.00
NEG WEST_LEA_LOCKPORT 23791	12.09 -0.14 -2.56	12.09 -0.09 -2.47	11.44 -0.06 -2.30	11.35 -0.10 -2.06	12.11 -0.11 -2.18	14.87 -0.12 -1.78	17.73 -0.64 -2.03	22.21 -0.90 -1.27	23.09 -1.07 -1.35	22.36 -0.98 -2.09	21.76 -0.94 -2.20	23.99 -1.15 -1.62	21.32 -1.01 -1.69	22.35 -1.27 -0.93	21.38 -1.17 -0.92	21.48 -1.08 -0.87	24.91 -1.31 -1.54	31.01 -1.95 -1.49	30.03 -1.86 -0.36	24.81 -1.59 -1.13	24.37 -1.53 -0.78	22.44 -1.51 -0.71	20.13 -1.09 -0.66	16.20 -0.64 -1.18
NEG WEST___LANCASTR 23811	12.81 0.17 -2.97	12.78 0.20 -2.87	12.08 0.20 -2.67	11.95 0.17 -2.39	12.75 0.18 -2.53	15.60 0.32 -2.07	18.81 0.12 -2.36	23.51 0.17 -1.49	24.47 0.07 -1.59	23.72 0.02 -2.44	23.05 -0.02 -2.57	25.29 -0.12 -1.89	22.50 -0.10 -1.96	23.56 -0.23 -1.09	22.51 -0.19 -1.08	22.61 -0.11 -1.02	26.35 -0.15 -1.81	32.80 -0.44 -1.77	31.64 -0.35 -0.46	26.23 -0.38 -1.34	25.75 -0.30 -0.93	23.69 -0.40 -0.84	21.12 -0.21 -0.77	17.00 -0.03 -1.38
NEG_PENN_ALLEGHNY 23528	15.39 0.33 -5.39	15.25 0.33 -5.22	14.37 0.31 -4.84	14.04 0.31 -4.33	14.96 0.33 -4.59	17.50 0.50 -3.78	21.23 0.60 -4.29	25.48 0.83 -2.80	26.60 0.80 -2.99	26.44 0.66 -4.53	25.83 0.61 -4.71	27.67 0.68 -3.46	24.80 0.60 -3.56	25.36 0.61 -2.05	24.24 0.58 -2.03	24.24 0.63 -1.92	28.82 0.72 -3.42	35.74 0.88 -3.38	33.45 0.88 -1.04	28.58 0.73 -2.58	27.66 0.75 -1.79	25.50 0.65 -1.61	22.55 0.60 -1.40	18.62 0.47 -2.50
NEG___GEN_MONROE 24207	11.72 0.02 -2.04	11.70 0.03 -1.97	11.07 0.03 -1.83	11.06 0.03 -1.64	11.82 0.05 -1.73	14.77 0.15 -1.41	18.05 0.10 -1.62	22.87 0.04 -0.98	23.72 -0.14 -1.05	22.74 -0.15 -1.64	22.07 -0.16 -1.74	24.59 -0.21 -1.28	21.80 -0.19 -1.34	23.17 -0.25 -0.72	22.10 -0.24 -0.72	22.11 -0.26 -0.67	25.53 -0.35 -1.19	32.11 -0.50 -1.14	31.32 -0.44 -0.24	25.71 -0.43 -0.87	25.27 -0.45 -0.59	23.25 -0.53 -0.54	20.77 -0.31 -0.53	16.46 -0.14 -0.94
NEPA___ENERGY 23901	13.24 0.03 -3.54	13.18 0.05 -3.43	12.45 0.06 -3.18	12.27 0.03 -2.85	13.09 0.03 -3.01	15.78 0.09 -2.47	19.06 -0.10 -2.82	23.47 -0.18 -1.80	24.43 -0.30 -1.92	23.78 -0.40 -2.93	23.08 -0.49 -3.07	25.19 -0.59 -2.26	22.47 -0.52 -2.34	23.33 -0.63 -1.32	22.30 -0.54 -1.31	22.39 -0.67 -1.23	26.21 -0.67 -2.19	32.55 -1.07 -2.15	31.11 -1.01 -0.60	26.09 -0.81 -1.63	25.55 -0.70 -1.13	23.52 -0.74 -1.02	20.98 -0.49 -0.92	17.05 -0.25 -1.64
NEVERSINK___HYD 23608	25.16 0.69 -14.80	24.69 0.66 -14.33	23.12 0.62 -13.30	22.02 0.59 -12.03	23.42 0.64 -12.74	24.66 0.87 -10.58	29.44 1.18 -11.93	31.59 1.68 -8.06	33.24 1.80 -8.62	35.72 1.64 -12.83	35.17 1.46 -13.22	34.94 1.72 -9.71	32.06 1.53 -9.89	30.29 1.68 -5.91	29.04 1.60 -5.82	28.82 1.63 -5.50	36.37 1.83 -9.86	43.69 2.33 -9.89	37.43 2.46 -3.45	34.76 1.95 -7.54	32.36 1.98 -5.25	29.72 1.79 -4.69	26.09 1.62 -3.91	23.72 1.13 -6.93
NEWTON___FALLS_HYD 23847	9.16 -0.50 0.00	9.19 -0.51 0.00	8.72 -0.49 0.00	8.93 -0.47 0.00	9.55 -0.49 0.00	11.31 -0.67 1.24	15.37 -0.82 0.15	16.28 -1.11 4.45	16.60 -1.25 4.96	16.03 -1.04 4.18	17.28 -0.88 2.34	21.07 -0.94 1.51	19.64 -0.89 0.12	18.35 -0.93 3.41	17.76 -0.97 2.89	17.57 -1.21 2.92	17.41 -1.38 5.89	21.92 -1.64 7.92	20.77 -1.73 9.03	17.65 -1.44 6.18	19.02 -1.46 4.65	18.39 -1.18 3.67	19.48 -0.88 0.19	15.03 -0.63 0.00
NIAGARA_115E_LBMP 323715	12.01 -0.25 -2.60	12.02 -0.19 -2.51	11.37 -0.18 -2.33	11.28 -0.21 -2.09	12.02 -0.23 -2.21	14.71 -0.30 -1.80	17.45 -0.95 -2.07	21.78 -1.35 -1.29	22.63 -1.55 -1.37	21.93 -1.45 -2.12	21.32 -1.41 -2.24	23.47 -1.69 -1.65	20.89 -1.47 -1.71	21.87 -1.77 -0.94	20.92 -1.64 -0.94	21.02 -1.56 -0.88	24.35 -1.90 -1.57	30.29 -2.71 -1.52	29.25 -2.65 -0.37	24.22 -2.20 -1.15	23.83 -2.08 -0.79	21.94 -2.02 -0.72	19.73 -1.50 -0.67	15.94 -0.92 -1.20
NIAGARA_115W_LBMP 323714	12.03 -0.22 -2.59	12.03 -0.17 -2.50	11.38 -0.15 -2.32	11.29 -0.19 -2.08	12.03 -0.21 -2.20	14.76 -0.25 -1.80	17.59 -0.80 -2.06	22.03 -1.09 -1.28	22.90 -1.28 -1.37	22.18 -1.19 -2.11	21.56 -1.17 -2.23	23.75 -1.41 -1.64	21.11 -1.24 -1.71	22.12 -1.52 -0.94	21.15 -1.41 -0.93	21.25 -1.32 -0.88	24.64 -1.60 -1.56	30.66 -2.33 -1.51	29.63 -2.27 -0.37	24.55 -1.87 -1.15	24.11 -1.81 -0.79	22.19 -1.77 -0.72	19.93 -1.29 -0.67	16.04 -0.81 -1.20
NIAGARA_230_LBMP 323716	11.99 -0.23 -2.55	11.98 -0.19 -2.47	11.34 -0.17 -2.29	11.24 -0.21 -2.05	11.98 -0.23 -2.17	14.71 -0.28 -1.77	17.58 -0.78 -2.03	22.04 -1.07 -1.26	22.90 -1.25 -1.35	22.15 -1.19 -2.08	21.51 -1.19 -2.19	23.72 -1.41 -1.62	21.07 -1.26 -1.68	22.10 -1.52 -0.92	21.14 -1.41 -0.92	21.22 -1.35 -0.86	24.61 -1.60 -1.53	30.70 -2.27 -1.49	29.68 -2.21 -0.36	24.58 -1.82 -1.13	24.14 -1.76 -0.78	22.23 -1.72 -0.71	19.96 -1.25 -0.66	16.04 -0.80 -1.18
NIAGARA___ 23760	12.00 -0.24 -2.57	12.00 -0.19 -2.49	11.35 -0.17 -2.31	11.26 -0.21 -2.07	12.00 -0.23 -2.19	14.72 -0.28 -1.79	17.53 -0.85 -2.05	21.92 -1.20 -1.28	22.80 -1.37 -1.36	22.06 -1.30 -2.10	21.44 -1.27 -2.21	23.62 -1.53 -1.63	21.00 -1.34 -1.70	22.02 -1.61 -0.93	21.04 -1.51 -0.93	21.14 -1.43 -0.87	24.53 -1.70 -1.55	30.52 -2.46 -1.50	29.50 -2.40 -0.37	24.44 -1.97 -1.14	24.00 -1.91 -0.79	22.12 -1.84 -0.71	19.86 -1.36 -0.67	16.00 -0.85 -1.19
NINE_MILE_1 23575	10.49 -0.21 -1.04	10.49 -0.21 -1.00	9.94 -0.20 -0.93	10.02 -0.21 -0.83	10.70 -0.22 -0.88	13.66 -0.26 -0.71	16.81 -0.34 -0.82	21.78 -0.52 -0.46	22.68 -0.61 -0.49	21.48 -0.57 -0.80	20.81 -0.55 -0.86	23.52 -0.63 -0.64	20.77 -0.56 -0.68	22.40 -0.64 -0.34	21.36 -0.61 -0.34	21.43 -0.58 -0.32	24.55 -0.69 -0.55	31.11 -0.88 -0.51	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.66 -0.73 -0.26	22.84 -0.65 -0.24	20.26 -0.55 -0.27	15.78 -0.36 -0.48
NINE_MILE_2 23744	10.49 -0.21 -1.03	10.49 -0.21 -1.00	9.93 -0.20 -0.93	10.02 -0.21 -0.83	10.70 -0.22 -0.88	13.65 -0.26 -0.70	16.83 -0.33 -0.82	21.78 -0.52 -0.46	22.68 -0.61 -0.49	21.48 -0.57 -0.80	20.81 -0.55 -0.86	23.52 -0.63 -0.64	20.77 -0.56 -0.68	22.42 -0.61 -0.33	21.38 -0.58 -0.34	21.43 -0.58 -0.32	24.54 -0.69 -0.55	31.10 -0.88 -0.51	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.68 -0.70 -0.26	22.84 -0.65 -0.24	20.26 -0.55 -0.27	15.79 -0.34 -0.48
NM_CAPITAL___DRP 24208	31.70 0.60 -21.44	31.05 0.60 -20.75	29.04 0.57 -19.26	27.18 0.57 -17.21	28.87 0.61 -18.22	29.15 0.83 -15.10	34.24 0.85 -17.06	34.46 1.18 -11.44	36.38 1.35 -12.23	40.77 1.25 -18.26	40.57 1.21 -18.86	38.77 1.39 -13.86	36.01 1.22 -14.15	32.40 1.32 -8.39	31.14 1.25 -8.27	30.76 1.26 -7.81	40.10 1.43 -13.99	47.31 1.86 -13.98	38.09 1.83 -4.74	37.39 1.46 -10.65	33.96 1.43 -7.41	31.19 1.32 -6.62	27.27 1.13 -5.59	26.34 0.77 -9.92

NM_CENTRAL___DRP 24181	10.95 -0.03 -1.31	10.95 -0.03 -1.27	10.36 -0.03 -1.18	10.42 -0.03 -1.06	11.13 -0.03 -1.12	14.10 0.01 -0.87	17.39 0.02 -1.04	22.31 -0.02 -0.49	23.23 -0.09 -0.51	22.07 -0.11 -0.92	21.44 -0.10 -1.04	24.18 -0.12 -0.78	21.38 -0.12 -0.86	22.91 -0.14 -0.35	21.84 -0.15 -0.37	21.91 -0.13 -0.34	25.11 -0.15 -0.58	31.76 -0.19 -0.48	31.17 -0.22 0.14	25.47 -0.15 -0.36	25.21 -0.15 -0.23	23.31 -0.16 -0.23	20.74 -0.14 -0.33	16.22 -0.05 -0.61
NM_FRONTIER___DRP 24179	12.03 -0.22 -2.59	12.03 -0.17 -2.50	11.38 -0.15 -2.32	11.29 -0.19 -2.08	12.03 -0.21 -2.20	14.76 -0.25 -1.80	17.59 -0.80 -2.06	22.03 -1.09 -1.28	22.90 -1.28 -1.37	22.18 -1.19 -2.11	21.56 -1.17 -2.23	23.75 -1.41 -1.64	21.11 -1.24 -1.71	22.12 -1.52 -0.94	21.15 -1.41 -0.93	21.25 -1.32 -0.88	24.64 -1.60 -1.56	30.66 -2.33 -1.51	29.63 -2.27 -0.37	24.55 -1.87 -1.15	24.11 -1.81 -0.79	22.19 -1.77 -0.72	19.93 -1.29 -0.67	16.04 -0.81 -1.20
NM_ST_REGIS___HYD 24053	8.84 -0.83 0.00	8.87 -0.83 0.00	8.41 -0.80 0.00	8.63 -0.77 0.00	9.21 -0.83 0.00	10.17 -1.16 1.88	14.70 -1.40 0.23	13.03 -2.05 6.76	13.13 -2.15 7.54	13.00 -1.89 6.36	15.29 -1.66 3.55	19.43 -1.79 2.30	18.84 -1.63 0.18	15.83 -1.68 5.19	15.52 -1.71 4.39	15.29 -1.97 4.43	13.31 -2.42 8.96	16.55 -2.90 12.03	14.84 -2.96 13.72	13.43 -2.45 9.39	15.65 -2.41 7.07	15.60 -2.07 5.58	18.74 -1.52 0.29	14.58 -1.08 0.00
NORTHPORT___1 23551	28.13 1.44 -17.02	26.86 1.34 -15.82	25.13 1.23 -14.68	24.00 1.20 -13.40	25.45 1.23 -14.18	26.78 1.80 -11.77	45.65 2.50 -26.81	33.24 2.42 -8.98	35.12 2.71 -9.60	38.17 2.63 -14.29	37.87 2.66 -14.71	37.42 3.10 -10.80	34.39 2.75 -11.00	32.20 2.93 -6.58	30.78 2.68 -6.47	30.59 2.78 -6.12	38.93 3.28 -10.97	47.26 4.78 -11.00	39.96 4.60 -3.82	37.27 3.61 -8.39	34.53 3.57 -5.84	31.52 3.07 -5.21	27.21 2.30 -4.35	27.09 2.33 -9.10
NORTHPORT___2 23552	28.13 1.44 -17.02	26.86 1.34 -15.82	25.13 1.23 -14.68	24.00 1.20 -13.40	25.45 1.23 -14.18	26.78 1.80 -11.77	45.65 2.50 -26.81	33.24 2.42 -8.98	35.12 2.71 -9.60	38.17 2.63 -14.29	37.87 2.66 -14.71	37.42 3.10 -10.80	34.39 2.75 -11.00	32.20 2.93 -6.58	30.78 2.68 -6.47	30.59 2.78 -6.12	38.93 3.28 -10.97	47.26 4.78 -11.00	39.96 4.60 -3.82	37.27 3.61 -8.39	34.53 3.57 -5.84	31.52 3.07 -5.21	27.21 2.30 -4.35	27.09 2.33 -9.10
NORTHPORT___3 23553	27.74 1.05 -17.02	26.48 0.95 -15.82	24.76 0.87 -14.68	23.63 0.84 -13.40	25.06 0.84 -14.18	26.24 1.26 -11.77	44.82 1.78 -26.71	32.52 1.70 -8.97	34.32 1.92 -9.59	37.40 1.87 -14.28	37.11 1.91 -14.70	36.54 2.24 -10.79	33.62 1.98 -11.00	31.38 2.11 -6.57	29.99 1.90 -6.47	29.78 1.97 -6.11	38.04 2.39 -10.96	46.03 3.56 -11.00	38.75 3.41 -3.82	36.30 2.65 -8.38	33.57 2.61 -5.83	30.66 2.21 -5.20	26.48 1.58 -4.35	26.43 1.68 -9.09
NORTHPORT___4 23650	27.74 1.05 -17.02	26.48 0.95 -15.82	24.76 0.87 -14.68	23.63 0.84 -13.40	25.06 0.84 -14.18	26.24 1.26 -11.77	44.82 1.78 -26.71	32.52 1.70 -8.97	34.32 1.92 -9.59	37.40 1.87 -14.28	37.11 1.91 -14.70	36.54 2.24 -10.79	33.62 1.98 -11.00	31.38 2.11 -6.57	29.99 1.90 -6.47	29.78 1.97 -6.11	38.04 2.39 -10.96	46.03 3.56 -11.00	38.75 3.41 -3.82	36.30 2.65 -8.38	33.57 2.61 -5.83	30.66 2.21 -5.20	26.48 1.58 -4.35	26.43 1.68 -9.09
NORTHPORT___IC 23718	28.13 1.44 -17.02	26.86 1.34 -15.82	25.13 1.23 -14.68	24.00 1.20 -13.40	25.45 1.23 -14.18	26.78 1.80 -11.77	45.65 2.50 -26.81	33.24 2.42 -8.98	35.12 2.71 -9.60	38.17 2.63 -14.29	37.87 2.66 -14.71	37.42 3.10 -10.80	34.39 2.75 -11.00	32.20 2.93 -6.58	30.78 2.68 -6.47	30.59 2.78 -6.12	38.93 3.28 -10.97	47.26 4.78 -11.00	39.96 4.60 -3.82	37.27 3.61 -8.39	34.53 3.57 -5.84	31.52 3.07 -5.21	27.21 2.30 -4.35	27.09 2.33 -9.10
NPX_GEN_1385_PROXY 323591	28.13 1.44 -17.02	26.86 1.34 -15.82	25.13 1.23 -14.68	24.00 1.20 -13.40	25.45 1.23 -14.18	26.78 1.80 -11.77	45.65 2.50 -26.81	33.24 2.42 -8.98	35.12 2.71 -9.60	38.17 2.63 -14.29	37.87 2.66 -14.71	37.42 3.10 -10.80	34.39 2.75 -11.00	32.20 2.93 -6.58	30.78 2.68 -6.47	30.59 2.78 -6.12	38.93 3.28 -10.97	47.26 4.78 -11.00	39.96 4.60 -3.82	37.27 3.61 -8.39	34.53 3.57 -5.84	31.52 3.07 -5.21	27.21 2.30 -4.35	27.09 2.33 -9.10
NPX_GEN_CSC 323557	28.33 1.53 -17.14	26.97 1.45 -15.82	25.23 1.33 -14.69	24.09 1.30 -13.40	25.55 1.34 -14.18	26.96 1.97 -11.77	45.78 2.73 -26.72	33.68 2.86 -8.98	35.62 3.22 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.90 3.57 -10.81	34.78 3.14 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.03 3.21 -6.12	39.48 3.80 -11.00	48.02 5.54 -11.00	40.71 5.33 -3.86	37.81 4.14 -8.40	35.09 4.12 -5.84	31.97 3.51 -5.21	27.60 2.69 -4.35	27.29 2.49 -9.15
NSINS_S_GLNS_FALLS 23858	32.80 0.86 -22.27	32.12 0.86 -21.56	30.04 0.82 -20.01	28.12 0.83 -17.90	29.80 0.81 -18.95	30.05 1.14 -15.70	35.50 1.42 -17.74	35.51 1.79 -11.88	37.52 2.01 -12.70	42.14 1.91 -18.98	41.98 1.87 -19.62	40.05 2.12 -14.41	37.16 1.80 -14.72	33.36 1.95 -8.71	32.09 1.88 -8.59	31.68 1.87 -8.11	41.34 2.12 -14.53	48.85 2.86 -14.52	39.13 2.71 -4.89	38.50 2.17 -11.06	34.87 2.06 -7.69	32.19 2.07 -6.88	28.32 1.95 -5.81	27.30 1.33 -10.31
NUCOR_STEEL___DRP 24197	11.79 0.10 -2.03	11.76 0.10 -1.96	11.11 0.08 -1.82	11.11 0.08 -1.63	11.87 0.10 -1.73	14.80 0.20 -1.39	18.19 0.25 -1.61	23.09 0.31 -0.94	24.04 0.23 -1.00	23.02 0.17 -1.60	22.38 0.16 -1.71	24.95 0.17 -1.26	22.13 0.15 -1.34	23.52 0.14 -0.68	22.44 0.13 -0.69	22.50 0.15 -0.65	26.01 0.20 -1.13	32.83 0.28 -1.07	31.93 0.25 -0.16	26.33 0.25 -0.81	25.90 0.23 -0.55	23.92 0.16 -0.51	21.24 0.16 -0.52	16.77 0.17 -0.94
NYISO_LBMP_REFERENCE 24008	9.67 0.00 0.00	9.70 0.00 0.00	9.21 0.00 0.00	9.40 0.00 0.00	10.04 0.00 0.00	13.21 0.00 0.00	16.33 0.00 0.00	21.84 0.00 0.00	22.81 0.00 0.00	21.25 0.00 0.00	20.50 0.00 0.00	23.52 0.00 0.00	20.64 0.00 0.00	22.70 0.00 0.00	21.62 0.00 0.00	21.70 0.00 0.00	24.68 0.00 0.00	31.47 0.00 0.00	31.53 0.00 0.00	25.27 0.00 0.00	25.12 0.00 0.00	23.24 0.00 0.00	20.55 0.00 0.00	15.66 0.00 0.00
NYPA_BRENTWD____GT 24164	28.46 1.50 -17.29	26.91 1.39 -15.82	25.17 1.28 -14.69	24.04 1.25 -13.40	25.51 1.29 -14.18	26.86 1.88 -11.77	45.56 2.63 -26.59	33.42 2.60 -8.98	35.33 2.92 -9.60	38.43 2.89 -14.28	38.12 2.91 -14.71	37.76 3.41 -10.83	34.64 2.99 -11.00	32.45 3.18 -6.58	31.01 2.92 -6.47	30.85 3.04 -6.12	39.33 3.60 -11.05	47.71 5.23 -11.01	40.44 5.01 -3.90	37.59 3.92 -8.40	34.86 3.89 -5.84	31.78 3.32 -5.21	27.43 2.53 -4.35	27.28 2.41 -9.21
NYPA_GOWANUS____GT5 24156	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73

NYPA_GOWANUS____GT6 24157	27.09	26.54	24.83	23.67	25.16	26.20	31.33	33.37	35.17	38.15	38.19	40.20	38.25	38.05	37.27	33.77	39.31	46.38	39.74	36.93	34.24	31.48	27.40	25.09
	1.07	1.01	0.93	0.88	0.93	1.21	1.71	2.55	2.76	2.61	2.56	2.99	2.60	2.84	2.70	2.73	3.14	3.90	3.97	3.18	3.26	3.00	2.49	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA_HARLEM__RVR_GT1 24160	27.06	26.51	24.80	23.64	25.13	26.16	31.25	33.28	35.07	38.06	37.74	37.60	34.63	32.74	31.49	30.86	38.92	46.22	39.81	36.87	34.11	31.35	27.42	25.14
	1.04	0.98	0.90	0.85	0.90	1.18	1.65	2.47	2.67	2.53	2.48	2.87	2.52	2.77	2.64	2.67	3.04	3.74	3.88	3.11	3.14	2.88	2.51	1.75
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-14.75	-11.22	-11.47	-7.28	-7.24	-6.50	-11.20	-11.00	-4.41	-8.50	-5.85	-5.23	-4.36	-7.73
NYPA_HARLEM__RVR_GT2 24161	27.06	26.51	24.80	23.64	25.13	26.16	31.25	33.28	35.07	38.06	37.74	37.60	34.63	32.74	31.49	30.86	38.92	46.22	39.81	36.87	34.11	31.35	27.42	25.14
	1.04	0.98	0.90	0.85	0.90	1.18	1.65	2.47	2.67	2.53	2.48	2.87	2.52	2.77	2.64	2.67	3.04	3.74	3.88	3.11	3.14	2.88	2.51	1.75
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-14.75	-11.22	-11.47	-7.28	-7.24	-6.50	-11.20	-11.00	-4.41	-8.50	-5.85	-5.23	-4.36	-7.73
NYPA_KENT____GT 24152	27.08	26.53	24.83	23.66	25.16	26.22	31.33	33.37	35.17	38.15	38.17	40.15	38.23	38.03	37.25	33.75	39.30	46.32	39.71	36.90	34.20	31.43	27.38	25.09
	1.06	1.00	0.93	0.87	0.93	1.23	1.71	2.55	2.76	2.61	2.54	2.94	2.58	2.81	2.68	2.71	3.11	3.84	3.94	3.16	3.22	2.95	2.47	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.50	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA_POUCH1____GT 24155	27.09	26.53	24.83	23.66	25.16	26.19	31.30	33.33	35.12	38.11	38.15	40.17	38.21	38.01	37.23	33.73	39.29	46.35	39.64	36.88	34.20	31.45	27.38	25.09
	1.07	1.00	0.93	0.87	0.93	1.20	1.68	2.51	2.71	2.57	2.52	2.96	2.56	2.79	2.66	2.69	3.08	3.87	3.88	3.13	3.22	2.98	2.47	1.71
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.53	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA_VERNON____GT2 24162	27.07	26.52	24.82	23.66	25.14	26.22	31.33	33.37	35.17	38.13	38.15	40.10	38.21	38.01	37.23	33.73	39.28	46.26	39.68	36.88	34.14	31.38	27.36	25.07
	1.05	0.99	0.92	0.87	0.92	1.23	1.71	2.55	2.76	2.59	2.52	2.89	2.56	2.79	2.66	2.69	3.08	3.78	3.91	3.13	3.17	2.91	2.44	1.69
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.51	-11.01	-4.25	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA_VERNON____GT3 24163	27.07	26.52	24.82	23.66	25.14	26.22	31.33	33.37	35.17	38.13	38.15	40.10	38.21	38.01	37.23	33.73	39.28	46.26	39.68	36.88	34.14	31.38	27.36	25.07
	1.05	0.99	0.92	0.87	0.92	1.23	1.71	2.55	2.76	2.59	2.52	2.89	2.56	2.79	2.66	2.69	3.08	3.78	3.91	3.13	3.17	2.91	2.44	1.69
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.51	-11.01	-4.25	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA__ASTORIA_CC1 323568	27.06	26.51	24.81	23.65	25.14	26.20	31.31	33.35	35.15	38.11	38.11	40.08	38.16	37.99	37.21	33.71	39.24	46.23	39.64	36.85	34.12	31.36	27.36	25.07
	1.04	0.98	0.91	0.86	0.92	1.21	1.70	2.53	2.74	2.57	2.48	2.87	2.52	2.77	2.64	2.67	3.06	3.74	3.88	3.11	3.14	2.88	2.44	1.69
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA__ASTORIA_CC2 323569	27.06	26.51	24.81	23.65	25.14	26.20	31.31	33.35	35.15	38.11	38.11	40.08	38.16	37.99	37.21	33.71	39.24	46.23	39.64	36.85	34.12	31.36	27.36	25.07
	1.04	0.98	0.91	0.86	0.92	1.21	1.70	2.53	2.74	2.57	2.48	2.87	2.52	2.77	2.64	2.67	3.06	3.74	3.88	3.11	3.14	2.88	2.44	1.69
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.49	-11.01	-4.24	-8.48	-5.86	-5.23	-4.36	-7.73
NYPA__HOLTSVILL 23794	28.24	26.88	25.15	24.01	25.47	26.82	45.62	33.44	35.35	38.39	38.06	37.65	34.56	32.39	30.95	30.79	39.18	47.61	40.30	37.50	34.78	31.71	27.39	27.15
	1.45	1.36	1.25	1.22	1.25	1.84	2.56	2.62	2.94	2.85	2.85	3.32	2.91	3.11	2.85	2.97	3.50	5.13	4.92	3.84	3.82	3.25	2.49	2.35
	-17.13	-15.82	-14.69	-13.40	-14.18	-11.77	-26.73	-8.98	-9.60	-14.29	-14.71	-10.81	-11.00	-6.58	-6.47	-6.12	-11.00	-11.00	-3.85	-8.40	-5.84	-5.21	-4.35	-9.14
NYPA____HELLGATE_GT1 24158	27.06	26.51	24.80	23.64	25.13	26.16	31.25	33.28	35.07	38.06	38.47	42.56	41.68	43.22	42.91	36.54	39.33	46.22	39.45	36.80	34.11	31.35	27.42	25.14
	1.04	0.98	0.90	0.85	0.90	1.18	1.65	2.47	2.67	2.53	2.48	2.87	2.52	2.77	2.64	2.67	3.04	3.74	3.88	3.11	3.14	2.88	2.51	1.75
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.49	-16.17	-18.52	-17.75	-18.65	-12.17	-11.61	-11.00	-4.04	-8.43	-5.85	-5.23	-4.36	-7.73
NYPA____HELLGATE_GT2 24159	27.06	26.51	24.80	23.64	25.13	26.16	31.25	33.28	35.07	38.06	38.47	42.56	41.68	43.22	42.91	36.54	39.33	46.22	39.45	36.80	34.11	31.35	27.42	25.14
	1.04	0.98	0.90	0.85	0.90	1.18	1.65	2.47	2.67	2.53	2.48	2.87	2.52	2.77	2.64	2.67	3.04	3.74	3.88	3.11	3.14	2.88	2.51	1.75
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.27	-8.97	-9.59	-14.28	-15.49	-16.17	-18.52	-17.75	-18.65	-12.17	-11.61	-11.00	-4.04	-8.43	-5.85	-5.23	-4.36	-7.73
NYS_BARGE__HYD 23848	12.08	12.08	11.43	11.34	12.09	14.87	17.72	22.20	23.08	22.35	21.72	23.95	21.29	22.35	21.35	21.45	24.88	31.00	30.03	24.80	24.36	22.44	20.12	16.19
	-0.13	-0.08	-0.06	-0.09	-0.11	-0.11	-0.64	-0.90	-1.07	-0.98	-0.96	-1.18	-1.03	-1.27	-1.19	-1.11	-1.33	-1.95	-1.86	-1.59	-1.53	-1.51	-1.09	-0.64
	-2.54	-2.46	-2.28	-2.04	-2.16	-1.76	-2.02	-1.26	-1.34	-2.07	-2.19	-1.61	-1.68	-0.92	-0.92	-0.86	-1.53	-1.48	-0.36	-1.12	-0.77	-0.70	-0.66	-1.18
O.H_GEN_BRUCE 24063	12.34	12.31	11.64	11.52	12.28	15.00	18.00	22.43	23.34	22.60	21.96	24.14	21.46	22.46	21.46	21.56	25.07	31.23	30.10	25.00	24.54	22.60	20.24	16.31
	-0.16	-0.14	-0.11	-0.15	-0.17	-0.19	-0.59	-0.83	-0.98	-0.98	-0.98	-1.18	-1.05	-1.27	-1.19	-1.11	-1.33	-1.92	-1.86	-1.54	-1.46	-1.44	-1.05	-0.66
	-2.83	-2.74	-2.54	-2.28	-2.41	-1.97	-2.25	-1.42	-1.51	-2.32	-2.44	-1.80	-1.87	-1.03	-1.03	-0.97	-1.72	-1.68	-0.43	-1.27	-0.88	-0.80	-0.74	-1.31
OAK ORCHARD__HYD 24046	11.61	11.59	10.96	10.94	11.68	14.57	17.76	22.52	23.40	22.44	21.79	24.28	21.53	22.85	21.80	21.83	25.26	31.77	30.94	25.43	25.01	23.04	20.57	16.30
	-0.10	-0.09	-0.08	-0.09	-0.09	-0.05	-0.20	-0.31	-0.46	-0.45	-0.45	-0.52	-0.45	-0.57	-0.54	-0.54	-0.62	-0.85	-0.82	-0.71	-0.70	-0.74	-0.51	-0.30
	-2.04	-1.97	-1.83	-1.64	-1.73	-1.41	-1.62	-0.98	-1.05	-1.64	-1.74	-1.28	-1.34	-0.72	-0.72	-0.67	-1.19	-1.14	-0.24	-0.87	-0.59	-0.54	-0.53	-0.94

OCC_CHEM___DRP 24175	12.06 -0.20 -2.59	12.06 -0.16 -2.51	11.40 -0.14 -2.33	11.31 -0.17 -2.08	12.05 -0.19 -2.21	14.79 -0.22 -1.80	17.63 -0.77 -2.06	22.08 -1.05 -1.29	22.95 -1.23 -1.37	22.22 -1.15 -2.12	21.61 -1.13 -2.23	23.80 -1.36 -1.64	21.16 -1.20 -1.71	22.18 -1.45 -0.94	21.22 -1.34 -0.94	21.32 -1.26 -0.88	24.71 -1.53 -1.56	30.76 -2.23 -1.52	29.73 -2.18 -0.37	24.60 -1.82 -1.15	24.16 -1.76 -0.79	22.27 -1.70 -0.72	19.99 -1.23 -0.67	16.07 -0.78 -1.20
OLIN_CORP_DRP 24177	12.05 -0.23 -2.61	12.06 -0.17 -2.53	11.40 -0.16 -2.35	11.31 -0.19 -2.10	12.05 -0.21 -2.23	14.77 -0.26 -1.82	17.55 -0.87 -2.08	21.90 -1.24 -1.30	22.76 -1.44 -1.38	22.05 -1.34 -2.14	21.44 -1.31 -2.25	23.60 -1.58 -1.66	21.01 -1.36 -1.73	21.99 -1.66 -0.95	21.03 -1.53 -0.95	21.13 -1.45 -0.89	24.51 -1.75 -1.58	30.46 -2.55 -1.53	29.45 -2.46 -0.38	24.39 -2.05 -1.16	23.94 -1.99 -0.80	22.07 -1.91 -0.73	19.83 -1.40 -0.68	16.01 -0.86 -1.21
OLIN_CORP_DSASP 323712	12.06 -0.20 -2.59	12.06 -0.16 -2.51	11.40 -0.14 -2.33	11.31 -0.17 -2.08	12.05 -0.19 -2.21	14.79 -0.22 -1.80	17.63 -0.77 -2.06	22.08 -1.05 -1.29	22.95 -1.23 -1.37	22.22 -1.15 -2.12	21.61 -1.13 -2.23	23.80 -1.36 -1.64	21.16 -1.20 -1.71	22.18 -1.45 -0.94	21.22 -1.34 -0.94	21.32 -1.26 -0.88	24.71 -1.53 -1.56	30.76 -2.23 -1.52	29.73 -2.18 -0.37	24.60 -1.82 -1.15	24.16 -1.76 -0.79	22.27 -1.70 -0.72	19.99 -1.23 -0.67	16.07 -0.78 -1.20
ONEIDA_HERK_LFGE 323681	9.79 0.13 0.00	9.82 0.12 0.00	9.31 0.10 0.00	9.52 0.12 0.00	10.19 0.15 0.00	13.17 0.22 0.27	16.61 0.31 0.03	21.34 0.48 0.99	22.12 0.41 1.10	20.79 0.47 0.93	20.47 0.49 0.52	23.75 0.56 0.33	21.03 0.41 0.03	22.42 0.48 0.76	21.39 0.41 0.64	21.38 0.33 0.65	23.87 0.49 1.31	30.44 0.72 1.75	30.16 0.63 2.00	24.35 0.46 1.37	24.55 0.45 1.03	22.87 0.44 0.81	20.90 0.39 0.04	15.95 0.30 0.00
ONONDAGA_REF_OCCRA 23987	11.98 0.24 -2.07	11.95 0.24 -2.00	11.29 0.22 -1.86	11.28 0.23 -1.66	12.05 0.25 -1.76	15.03 0.41 -1.41	18.51 0.54 -1.64	23.52 0.74 -0.93	24.48 0.68 -0.99	23.43 0.57 -1.60	22.78 0.55 -1.73	25.41 0.61 -1.28	22.52 0.52 -1.36	23.94 0.57 -0.68	22.85 0.54 -0.69	22.90 0.56 -0.64	26.47 0.67 -1.12	33.43 0.91 -1.04	32.51 0.88 -0.10	26.81 0.76 -0.79	26.39 0.73 -0.53	24.37 0.63 -0.50	21.62 0.53 -0.53	17.04 0.42 -0.96
ONONDAGA___COGEN 23986	11.46 0.05 -1.74	11.44 0.05 -1.68	10.82 0.05 -1.56	10.84 0.05 -1.40	11.58 0.06 -1.48	14.53 0.13 -1.18	17.89 0.18 -1.38	22.80 0.20 -0.76	23.73 0.11 -0.80	22.64 0.06 -1.32	22.03 0.08 -1.44	24.66 0.07 -1.07	21.85 0.06 -1.15	23.29 0.05 -0.55	22.23 0.04 -0.56	22.28 0.07 -0.52	25.67 0.07 -0.91	32.43 0.13 -0.83	31.66 0.09 -0.04	26.02 0.13 -0.63	25.65 0.10 -0.42	23.71 0.07 -0.40	21.08 0.08 -0.45	16.56 0.09 -0.81
ONTARIO___LFGE 23819	12.21 0.14 -2.41	12.17 0.14 -2.33	11.50 0.13 -2.17	11.47 0.13 -1.94	12.24 0.15 -2.05	15.19 0.30 -1.67	18.59 0.34 -1.92	23.49 0.48 -1.17	24.45 0.39 -1.25	23.46 0.26 -1.95	22.79 0.23 -2.06	25.27 0.24 -1.52	22.42 0.19 -1.59	23.73 0.18 -0.86	22.65 0.17 -0.85	22.69 0.19 -0.80	26.35 0.25 -1.42	33.16 0.31 -1.37	32.11 0.28 -0.30	26.58 0.28 -1.04	26.09 0.25 -0.71	24.03 0.14 -0.65	21.34 0.16 -0.62	16.96 0.19 -1.12
ORANGEVILLE_WT_PWR 323706	12.78 0.03 -3.08	12.76 0.07 -2.98	12.05 0.07 -2.77	11.93 0.06 -2.48	12.72 0.06 -2.62	15.51 0.15 -2.15	18.69 -0.10 -2.45	23.30 -0.09 -1.55	24.24 -0.23 -1.65	23.56 -0.23 -2.54	22.92 -0.25 -2.67	25.15 -0.33 -1.96	22.39 -0.29 -2.04	23.38 -0.45 -1.13	22.36 -0.39 -1.13	22.45 -0.30 -1.06	26.17 -0.40 -1.89	32.59 -0.72 -1.84	31.35 -0.66 -0.49	26.09 -0.58 -1.40	25.54 -0.55 -0.97	23.49 -0.63 -0.87	20.94 -0.41 -0.80	16.90 -0.19 -1.43
OSWEGATCHIE___HYD 24044	9.16 -0.50 0.00	9.19 -0.51 0.00	8.72 -0.49 0.00	8.93 -0.47 0.00	9.55 -0.49 0.00	11.31 -0.67 1.24	15.37 -0.82 0.15	16.28 -1.11 4.45	16.60 -1.25 4.96	16.03 -1.04 4.18	17.28 -0.88 2.34	21.07 -0.94 1.51	19.64 -0.89 0.12	18.35 -0.93 3.41	17.76 -0.97 2.89	17.57 -1.21 2.92	17.41 -1.38 5.89	21.92 -1.64 7.92	20.77 -1.73 9.03	17.65 -1.44 6.18	19.02 -1.46 4.65	18.39 -1.18 3.67	19.48 -0.88 0.19	15.03 -0.63 0.00
OSWEGO___5 23606	10.71 -0.14 -1.19	10.71 -0.15 -1.15	10.14 -0.14 -1.07	10.21 -0.14 -0.96	10.90 -0.15 -1.01	13.87 -0.16 -0.81	17.07 -0.21 -0.95	22.02 -0.35 -0.53	22.94 -0.43 -0.56	21.76 -0.40 -0.91	21.10 -0.39 -0.99	23.80 -0.45 -0.73	21.04 -0.39 -0.78	22.63 -0.45 -0.38	21.58 -0.43 -0.39	21.63 -0.43 -0.36	24.82 -0.49 -0.63	31.43 -0.63 -0.58	30.94 -0.63 -0.04	25.20 -0.51 -0.44	24.92 -0.50 -0.30	23.06 -0.46 -0.28	20.47 -0.39 -0.31	15.97 -0.23 -0.55
OSWEGO___6 23613	10.71 -0.14 -1.19	10.71 -0.15 -1.15	10.14 -0.14 -1.07	10.21 -0.14 -0.96	10.90 -0.15 -1.01	13.87 -0.16 -0.81	17.07 -0.21 -0.95	22.02 -0.35 -0.53	22.94 -0.43 -0.56	21.76 -0.40 -0.91	21.10 -0.39 -0.99	23.80 -0.45 -0.73	21.04 -0.39 -0.78	22.63 -0.45 -0.38	21.58 -0.43 -0.39	21.63 -0.43 -0.36	24.82 -0.49 -0.63	31.43 -0.63 -0.58	30.94 -0.63 -0.04	25.20 -0.51 -0.44	24.92 -0.50 -0.30	23.06 -0.46 -0.28	20.47 -0.39 -0.31	15.97 -0.23 -0.55
OUTOKUMPU-AB___DRP 24206	12.31 0.00 -2.64	12.30 0.04 -2.56	11.64 0.06 -2.37	11.54 0.02 -2.12	12.31 0.02 -2.25	15.12 0.07 -1.84	18.08 -0.36 -2.10	22.69 -0.46 -1.31	23.59 -0.61 -1.40	22.88 -0.53 -2.16	22.29 -0.49 -2.28	24.54 -0.66 -1.68	21.79 -0.60 -1.74	22.89 -0.77 -0.96	21.86 -0.71 -0.96	21.99 -0.61 -0.90	25.51 -0.77 -1.60	31.76 -1.26 -1.55	30.75 -1.17 -0.38	25.38 -1.06 -1.18	24.90 -1.03 -0.81	22.93 -1.05 -0.74	20.52 -0.72 -0.69	16.49 -0.39 -1.22
OXBOW___ 24026	12.21 -0.08 -2.62	12.20 -0.04 -2.53	11.54 -0.02 -2.35	11.44 -0.06 -2.10	12.21 -0.06 -2.23	14.99 -0.04 -1.82	17.91 -0.51 -2.08	22.46 -0.68 -1.30	23.35 -0.84 -1.38	22.63 -0.76 -2.14	22.02 -0.74 -2.25	24.26 -0.92 -1.66	21.54 -0.83 -1.73	22.60 -1.04 -0.95	21.62 -0.95 -0.95	21.72 -0.87 -0.89	25.20 -1.06 -1.58	31.37 -1.64 -1.53	30.36 -1.54 -0.38	25.09 -1.34 -1.16	24.62 -1.31 -0.80	22.67 -1.30 -0.73	20.31 -0.92 -0.68	16.32 -0.55 -1.21
OXY_CHEM_DSASP 323612	12.06 -0.20 -2.59	12.06 -0.16 -2.51	11.40 -0.14 -2.33	11.31 -0.17 -2.08	12.05 -0.19 -2.21	14.79 -0.22 -1.80	17.63 -0.77 -2.06	22.08 -1.05 -1.29	22.95 -1.23 -1.37	22.22 -1.15 -2.12	21.61 -1.13 -2.23	23.80 -1.36 -1.64	21.16 -1.20 -1.71	22.18 -1.45 -0.94	21.22 -1.34 -0.94	21.32 -1.26 -0.88	24.71 -1.53 -1.56	30.76 -2.23 -1.52	29.73 -2.18 -0.37	24.60 -1.82 -1.15	24.16 -1.76 -0.79	22.27 -1.70 -0.72	19.99 -1.23 -0.67	16.07 -0.78 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.06 -0.20 -2.59	12.06 -0.16 -2.51	11.40 -0.14 -2.33	11.31 -0.17 -2.08	12.05 -0.19 -2.21	14.79 -0.22 -1.80	17.63 -0.77 -2.06	22.08 -1.05 -1.29	22.95 -1.23 -1.37	22.22 -1.15 -2.12	21.61 -1.13 -2.23	23.80 -1.36 -1.64	21.16 -1.20 -1.71	22.18 -1.45 -0.94	21.22 -1.34 -0.94	21.32 -1.26 -0.88	24.71 -1.53 -1.56	30.76 -2.23 -1.52	29.73 -2.18 -0.37	24.60 -1.82 -1.15	24.16 -1.76 -0.79	22.27 -1.70 -0.72	19.99 -1.23 -0.67	16.07 -0.78 -1.20

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.04 1.02 -16.35	26.49 0.96 -15.82	24.78 0.88 -14.69	23.62 0.83 -13.39	25.10 0.88 -14.18	26.13 1.15 -11.77	31.24 1.63 -13.27	33.23 2.42 -8.97	35.02 2.62 -9.59	38.01 2.49 -14.28	37.59 2.38 -14.72	37.23 2.75 -10.96	34.17 2.41 -11.11	32.09 2.65 -6.73	30.79 2.53 -6.64	30.46 2.56 -6.20	38.78 2.91 -11.18	46.06 3.59 -11.00	39.27 3.72 -4.02	36.67 2.98 -8.42	33.99 3.01 -5.85	31.26 2.79 -5.23	27.32 2.40 -4.36	25.07 1.69 -7.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.17 1.19 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.12 2.71 -9.59	38.08 2.55 -14.28	37.68 2.46 -14.72	37.32 2.84 -10.96	34.25 2.50 -11.11	32.18 2.75 -6.73	30.88 2.62 -6.64	30.54 2.65 -6.20	38.90 3.04 -11.18	46.19 3.71 -11.00	39.43 3.88 -4.02	36.80 3.11 -8.42	34.11 3.14 -5.85	31.35 2.88 -5.23	27.40 2.49 -4.36	25.12 1.74 -7.73
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.67 0.15 -2.86	12.65 0.17 -2.77	11.96 0.18 -2.57	11.85 0.15 -2.30	12.64 0.16 -2.44	15.50 0.29 -1.99	18.64 0.03 -2.28	23.36 0.09 -1.43	24.31 -0.02 -1.53	23.58 -0.02 -2.35	22.93 -0.04 -2.47	25.20 -0.14 -1.82	22.39 -0.14 -1.89	23.47 -0.27 -1.05	22.45 -0.22 -1.04	22.55 -0.13 -0.98	26.23 -0.20 -1.74	32.67 -0.50 -1.70	31.59 -0.38 -0.44	26.13 -0.43 -1.29	25.64 -0.38 -0.89	23.58 -0.46 -0.81	21.03 -0.27 -0.74	16.90 -0.08 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.49 1.01 -16.82	26.95 0.97 -16.28	25.23 0.91 -15.11	24.01 0.87 -13.74	25.52 0.92 -14.55	26.50 1.20 -12.08	31.59 1.63 -13.63	33.41 2.36 -9.21	35.24 2.58 -9.85	38.31 2.40 -14.66	37.91 2.32 -15.10	37.27 2.66 -11.10	34.25 2.31 -11.30	32.02 2.56 -6.75	30.73 2.46 -6.65	30.45 2.47 -6.28	38.76 2.79 -11.29	46.33 3.56 -11.30	39.08 3.59 -3.96	36.79 2.90 -8.62	34.04 2.91 -6.00	31.25 2.65 -5.35	27.30 2.28 -4.47	25.13 1.55 -7.92
PEEKSKILL____ 23653	26.72 0.86 -16.19	26.20 0.82 -15.67	24.52 0.77 -14.54	23.39 0.73 -13.26	24.85 0.77 -14.04	25.90 1.03 -11.66	30.90 1.42 -13.14	32.80 2.08 -8.89	34.59 2.28 -9.50	37.50 2.10 -14.14	37.09 2.03 -14.56	36.49 2.33 -10.64	33.63 2.08 -10.90	31.48 2.27 -6.52	30.22 2.18 -6.41	29.95 2.19 -6.06	37.92 2.49 -10.75	45.49 3.12 -10.90	38.40 3.18 -3.69	36.11 2.55 -8.29	33.50 2.59 -5.78	30.78 2.37 -5.17	26.85 1.99 -4.31	24.66 1.36 -7.64
PGE MADISON____WINDPWR 24146	15.39 0.59 -5.13	15.25 0.58 -4.97	14.34 0.52 -4.61	14.10 0.58 -4.13	15.06 0.65 -4.37	17.80 0.99 -3.60	21.74 1.32 -4.09	26.55 2.05 -2.65	27.56 1.92 -2.83	27.40 1.85 -4.30	26.84 1.87 -4.47	28.90 2.09 -3.29	25.69 1.65 -3.39	26.50 1.86 -1.94	25.32 1.77 -1.92	25.29 1.78 -1.81	30.44 2.52 -3.24	38.04 3.37 -3.20	35.80 3.31 -0.96	30.23 2.53 -2.43	29.30 2.49 -1.69	27.01 2.25 -1.52	23.82 1.93 -1.34	19.47 1.44 -2.38
PIERCEFIELD____HYD 23852	8.85 -0.82 0.00	8.88 -0.82 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	10.22 -1.18 1.81	14.68 -1.44 0.22	13.26 -2.05 6.53	13.36 -2.17 7.28	13.21 -1.89 6.15	15.43 -1.64 3.43	19.53 -1.76 2.22	18.89 -1.59 0.17	16.00 -1.68 5.01	15.67 -1.71 4.25	15.37 -2.04 4.29	13.54 -2.49 8.65	16.82 -3.02 11.63	15.18 -3.09 13.26	13.64 -2.55 9.07	15.76 -2.54 6.83	15.74 -2.11 5.39	18.71 -1.56 0.28	14.56 -1.10 0.00
PINELAWN_CC_1 323563	29.19 1.33 -18.19	26.75 1.22 -15.83	25.02 1.12 -14.69	23.88 1.09 -13.40	25.35 1.12 -14.18	26.63 1.64 -11.78	44.74 2.32 -26.08	33.24 2.42 -8.98	35.10 2.69 -9.60	38.13 2.59 -14.29	37.82 2.60 -14.72	37.50 3.04 -10.94	34.34 2.68 -11.01	32.14 2.86 -6.58	30.52 2.42 -6.48	30.31 2.49 -6.12	38.97 2.99 -11.30	46.89 4.41 -11.01	40.20 4.54 -4.13	37.28 3.56 -8.45	34.49 3.52 -5.85	31.48 3.02 -5.22	27.19 2.28 -4.35	27.38 2.15 -9.58
PJM_GEN_HTP_PROXY 323702	27.00 0.99 -16.35	26.46 0.93 -15.82	24.78 0.88 -14.68	23.62 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.22 2.40 -8.98	35.05 2.64 -9.60	38.00 2.46 -14.28	38.01 2.40 -15.11	39.87 2.75 -13.60	37.89 2.43 -14.81	37.61 2.68 -12.23	36.81 2.55 -12.64	33.46 2.58 -9.19	39.07 2.91 -11.48	46.07 3.59 -11.01	39.50 3.69 -4.29	36.70 2.95 -8.48	33.99 3.01 -5.86	31.22 2.74 -5.23	27.21 2.30 -4.35	24.95 1.58 -7.72
PJM_GEN_KEystone 24065	21.53 0.54 -11.32	21.18 0.52 -10.95	19.87 0.50 -10.17	19.10 0.46 -9.25	20.31 0.48 -9.79	21.99 0.67 -8.10	26.33 0.83 -9.16	29.13 1.20 -6.09	30.62 1.30 -6.51	32.16 1.15 -9.76	31.73 1.04 -10.18	32.72 1.20 -8.01	30.14 1.07 -8.42	29.52 1.13 -5.69	28.44 1.08 -5.74	27.65 1.13 -4.82	33.43 1.26 -7.49	40.36 1.48 -7.41	35.55 1.54 -2.48	32.16 1.24 -5.65	30.38 1.33 -3.92	27.94 1.18 -3.52	24.60 1.05 -3.00	21.72 0.74 -5.33
PJM_GEN_NEPTUNE_PROXY 323594	26.56 1.18 -15.72	26.60 1.08 -15.82	24.89 0.99 -14.68	23.76 0.97 -13.40	25.19 0.97 -14.18	26.41 1.43 -11.77	33.37 2.04 -15.00	32.94 2.12 -8.98	34.73 2.33 -9.60	37.79 2.25 -14.29	37.48 2.28 -14.70	36.91 2.66 -10.74	34.00 2.35 -11.00	31.77 2.50 -6.58	30.38 2.29 -6.47	30.18 2.37 -6.12	38.33 2.81 -10.83	46.57 4.09 -11.00	39.17 3.94 -3.70	36.72 3.08 -8.37	34.02 3.06 -5.84	31.08 2.63 -5.21	26.86 1.95 -4.35	24.99 1.88 -7.46
PJM_GEN_VFT_PROXY 323633	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.24 1.63 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	37.98 2.44 -14.28	37.98 2.36 -15.12	39.88 2.70 -13.66	38.00 2.41 -14.94	37.76 2.63 -12.43	36.98 2.51 -12.85	33.53 2.54 -9.29	38.98 2.89 -11.41	45.97 3.49 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.22 2.74 -5.23	27.21 2.30 -4.35	24.94 1.57 -7.72
PLEASANTVLY____LBMP 24000	27.48 0.87 -16.94	26.93 0.83 -16.40	25.22 0.79 -15.22	24.07 0.75 -13.92	25.58 0.80 -14.74	26.52 1.07 -12.23	31.57 1.44 -13.80	33.22 2.05 -9.33	35.04 2.26 -9.98	38.18 2.08 -14.84	37.77 1.99 -15.28	37.06 2.31 -11.23	34.13 2.04 -11.44	31.76 2.23 -6.84	30.49 2.14 -6.73	30.21 2.15 -6.36	38.55 2.44 -11.42	45.96 3.05 -11.44	38.65 3.12 -4.00	36.50 2.50 -8.73	33.73 2.54 -6.07	30.97 2.30 -5.42	27.05 1.97 -4.52	25.04 1.36 -8.02
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.06 0.93 -16.47	26.53 0.89 -15.94	24.85 0.85 -14.79	23.69 0.80 -13.49	25.17 0.84 -14.28	26.21 1.14 -11.86	31.26 1.55 -13.37	33.13 2.25 -9.04	34.94 2.46 -9.67	37.94 2.30 -14.39	37.54 2.21 -14.82	37.04 2.54 -10.98	34.00 2.27 -11.09	31.80 2.47 -6.63	30.52 2.38 -6.52	30.27 2.41 -6.17	38.68 2.72 -11.29	45.96 3.40 -11.09	39.07 3.47 -4.07	36.52 2.75 -8.50	33.83 2.81 -5.89	31.06 2.56 -5.26	27.09 2.16 -4.38	24.92 1.49 -7.77
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.04 0.93 -17.45	27.49 0.90 -16.89	25.73 0.85 -15.67	24.41 0.81 -14.21	25.96 0.87 -15.05	26.87 1.16 -12.49	31.96 1.53 -14.09	33.55 2.18 -9.52	35.37 2.37 -10.18	38.58 2.17 -15.15	38.14 2.03 -15.61	37.34 2.35 -11.47	34.41 2.08 -11.68	31.97 2.29 -6.98	30.68 2.18 -6.87	30.41 2.21 -6.50	38.84 2.49 -11.66	46.30 3.15 -11.68	38.86 3.25 -4.08	36.78 2.60 -8.91	33.94 2.61 -6.20	31.17 2.39 -5.54	27.27 2.10 -4.62	25.30 1.46 -8.19

POLETTI____ 23519	27.00 0.99 -16.35	26.46 0.93 -15.82	24.77 0.88 -14.69	23.63 0.84 -13.39	25.10 0.88 -14.18	26.18 1.19 -11.77	31.26 1.65 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	38.00 2.46 -14.28	38.00 2.38 -15.12	39.90 2.73 -13.66	38.00 2.41 -14.94	37.78 2.65 -12.43	37.00 2.53 -12.85	33.55 2.56 -9.29	39.01 2.91 -11.41	46.04 3.56 -11.01	39.45 3.69 -4.23	36.69 2.95 -8.47	33.99 3.01 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.95 1.58 -7.72
PORT_JEFF_3 23555	28.27 1.46 -17.14	26.89 1.37 -15.82	25.16 1.26 -14.69	24.02 1.23 -13.40	25.48 1.27 -14.18	26.84 1.85 -11.77	45.63 2.58 -26.72	33.48 2.66 -8.98	35.39 2.99 -9.60	38.43 2.89 -14.29	38.10 2.89 -14.71	37.69 3.36 -10.81	34.60 2.95 -11.00	32.43 3.15 -6.58	30.99 2.90 -6.47	30.83 3.01 -6.12	39.26 3.58 -11.00	47.67 5.19 -11.00	40.40 5.01 -3.86	37.58 3.92 -8.40	34.83 3.87 -5.84	31.78 3.32 -5.21	27.43 2.53 -4.35	27.18 2.38 -9.15
PORT_JEFF_4 23616	28.27 1.46 -17.14	26.89 1.37 -15.82	25.16 1.26 -14.69	24.02 1.23 -13.40	25.48 1.27 -14.18	26.84 1.85 -11.77	45.63 2.58 -26.72	33.48 2.66 -8.98	35.39 2.99 -9.60	38.43 2.89 -14.29	38.10 2.89 -14.71	37.69 3.36 -10.81	34.60 2.95 -11.00	32.43 3.15 -6.58	30.99 2.90 -6.47	30.83 3.01 -6.12	39.26 3.58 -11.00	47.67 5.19 -11.00	40.40 5.01 -3.86	37.58 3.92 -8.40	34.83 3.87 -5.84	31.78 3.32 -5.21	27.43 2.53 -4.35	27.18 2.38 -9.15
PORT_JEFF_IC 23713	28.31 1.47 -17.17	26.90 1.38 -15.82	25.16 1.27 -14.69	24.02 1.23 -13.40	25.49 1.28 -14.18	26.85 1.86 -11.77	45.62 2.60 -26.68	33.51 2.69 -8.98	35.44 3.03 -9.60	38.45 2.91 -14.28	38.12 2.91 -14.71	37.74 3.41 -10.82	34.64 2.99 -11.00	32.48 3.20 -6.58	31.04 2.94 -6.47	30.85 3.04 -6.12	39.32 3.63 -11.01	47.77 5.29 -11.00	40.47 5.08 -3.86	37.63 3.97 -8.40	34.91 3.94 -5.84	31.83 3.37 -5.21	27.45 2.55 -4.35	27.21 2.40 -9.16
PPL PILGRIM_ST_GT1 24216	28.46 1.50 -17.29	26.91 1.39 -15.82	25.17 1.28 -14.69	24.04 1.25 -13.40	25.51 1.29 -14.18	26.86 1.88 -11.77	45.56 2.63 -26.59	33.42 2.60 -8.98	35.33 2.92 -9.60	38.43 2.89 -14.28	38.12 2.91 -14.71	37.76 3.41 -10.83	34.64 2.99 -11.00	32.45 3.18 -6.58	31.01 2.92 -6.47	30.85 3.04 -6.12	39.33 3.60 -11.05	47.71 5.23 -11.01	40.44 5.01 -3.90	37.59 3.92 -8.40	34.86 3.89 -5.84	31.78 3.32 -5.21	27.43 2.53 -4.35	27.28 2.41 -9.21
PPL PILGRIM_ST_GT2 24217	28.46 1.50 -17.29	26.91 1.39 -15.82	25.17 1.28 -14.69	24.04 1.25 -13.40	25.51 1.29 -14.18	26.86 1.88 -11.77	45.56 2.63 -26.59	33.42 2.60 -8.98	35.33 2.92 -9.60	38.43 2.89 -14.28	38.12 2.91 -14.71	37.76 3.41 -10.83	34.64 2.99 -11.00	32.45 3.18 -6.58	31.01 2.92 -6.47	30.85 3.04 -6.12	39.33 3.60 -11.05	47.71 5.23 -11.01	40.44 5.01 -3.90	37.59 3.92 -8.40	34.86 3.89 -5.84	31.78 3.32 -5.21	27.43 2.53 -4.35	27.28 2.41 -9.21
PPL_SHRM_GT3 24213	28.36 1.55 -17.15	26.98 1.46 -15.82	25.24 1.34 -14.69	24.10 1.31 -13.40	25.57 1.35 -14.18	26.97 1.98 -11.77	45.78 2.74 -26.70	33.70 2.88 -8.98	35.65 3.24 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.05 3.23 -6.12	39.51 3.83 -11.01	48.08 5.60 -11.00	40.78 5.39 -3.86	37.86 4.20 -8.40	35.14 4.17 -5.84	32.01 3.56 -5.21	27.64 2.73 -4.35	27.33 2.52 -9.15
PPL_SHRM_GT4 24214	28.36 1.55 -17.15	26.98 1.46 -15.82	25.24 1.34 -14.69	24.10 1.31 -13.40	25.57 1.35 -14.18	26.97 1.98 -11.77	45.78 2.74 -26.70	33.70 2.88 -8.98	35.65 3.24 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.05 3.23 -6.12	39.51 3.83 -11.01	48.08 5.60 -11.00	40.78 5.39 -3.86	37.86 4.20 -8.40	35.14 4.17 -5.84	32.01 3.56 -5.21	27.64 2.73 -4.35	27.33 2.52 -9.15
PROJECT___ORANGE 1 24174	10.98 -0.02 -1.34	10.97 -0.03 -1.29	10.38 -0.03 -1.20	10.44 -0.03 -1.07	11.16 -0.02 -1.14	14.11 0.01 -0.88	17.41 0.02 -1.06	22.35 0.00 -0.51	23.25 -0.09 -0.53	22.09 -0.11 -0.94	21.47 -0.10 -1.07	24.20 -0.12 -0.79	21.40 -0.12 -0.88	22.93 -0.14 -0.36	21.87 -0.13 -0.38	21.92 -0.13 -0.35	25.13 -0.15 -0.60	31.79 -0.19 -0.50	31.18 -0.22 0.13	25.49 -0.15 -0.38	25.22 -0.15 -0.24	23.32 -0.16 -0.24	20.75 -0.14 -0.34	16.23 -0.05 -0.62
PROJECT___ORANGE 2 24166	10.98 -0.02 -1.34	10.97 -0.03 -1.29	10.38 -0.03 -1.20	10.44 -0.03 -1.07	11.16 -0.02 -1.14	14.11 0.01 -0.88	17.41 0.02 -1.06	22.35 0.00 -0.51	23.25 -0.09 -0.53	22.09 -0.11 -0.94	21.47 -0.10 -1.07	24.20 -0.12 -0.79	21.40 -0.12 -0.88	22.93 -0.14 -0.36	21.87 -0.13 -0.38	21.92 -0.13 -0.35	25.13 -0.15 -0.60	31.79 -0.19 -0.50	31.18 -0.22 0.13	25.49 -0.15 -0.38	25.22 -0.15 -0.24	23.32 -0.16 -0.24	20.75 -0.14 -0.34	16.23 -0.05 -0.62
PYRITES___HYD 24023	8.91 -0.75 0.00	8.94 -0.77 0.00	8.47 -0.74 0.00	8.69 -0.70 0.00	9.29 -0.75 0.00	10.28 -1.07 1.86	14.83 -1.27 0.23	13.34 -1.79 6.71	13.42 -1.92 7.48	13.31 -1.64 6.31	15.56 -1.41 3.52	19.71 -1.53 2.28	19.07 -1.40 0.17	16.10 -1.45 5.15	15.77 -1.49 4.36	15.52 -1.78 4.40	13.70 -2.10 8.89	17.01 -2.52 11.94	15.33 -2.58 13.61	13.78 -2.17 9.32	15.95 -2.16 7.01	15.87 -1.84 5.53	18.89 -1.38 0.29	14.67 -0.99 0.00
RAMAPO___LBMP 323565	26.26 0.82 -15.77	25.75 0.79 -15.26	24.12 0.75 -14.17	23.00 0.71 -12.90	24.45 0.75 -13.66	25.56 1.00 -11.34	30.49 1.37 -12.79	32.50 2.01 -8.65	34.25 2.19 -9.25	37.03 2.02 -13.76	36.57 1.91 -14.17	36.10 2.21 -10.37	33.21 1.96 -10.60	31.19 2.16 -6.34	29.91 2.06 -6.24	29.68 2.08 -5.90	37.51 2.35 -10.49	45.00 2.93 -10.60	38.14 3.00 -3.61	35.74 2.40 -8.07	33.24 2.49 -5.63	30.52 2.25 -5.02	26.66 1.91 -4.19	24.40 1.32 -7.43
RANKINE____ 23646	12.51 0.05 -2.79	12.49 0.09 -2.70	11.81 0.09 -2.51	11.71 0.07 -2.24	12.49 0.07 -2.38	15.32 0.16 -1.94	18.39 -0.16 -2.22	23.06 -0.18 -1.39	23.98 -0.32 -1.49	23.27 -0.28 -2.29	22.65 -0.27 -2.41	24.90 -0.40 -1.78	22.14 -0.35 -1.85	23.20 -0.52 -1.02	22.18 -0.46 -1.02	22.28 -0.37 -0.96	25.91 -0.47 -1.70	32.24 -0.88 -1.65	31.19 -0.76 -0.42	25.79 -0.73 -1.25	25.28 -0.70 -0.86	23.26 -0.77 -0.78	20.76 -0.51 -0.72	16.70 -0.25 -1.29
RAVENSWOOD_GT2_1 24244	27.01 1.00 -16.35	26.47 0.94 -15.82	24.78 0.88 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	38.02 2.49 -14.28	38.03 2.40 -15.13	39.96 2.75 -13.69	38.08 2.43 -15.00	37.89 2.68 -12.52	37.12 2.55 -12.95	33.62 2.58 -9.34	39.00 2.94 -11.39	46.10 3.62 -11.01	39.45 3.72 -4.20	36.71 2.98 -8.46	34.02 3.04 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.97 1.60 -7.72
RAVENSWOOD_GT2_2 24245	27.01 1.00 -16.35	26.47 0.94 -15.82	24.78 0.88 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.24 2.42 -8.98	35.08 2.67 -9.60	38.02 2.49 -14.28	38.03 2.40 -15.13	39.96 2.75 -13.69	38.08 2.43 -15.00	37.89 2.68 -12.52	37.12 2.55 -12.95	33.62 2.58 -9.34	39.00 2.94 -11.39	46.10 3.62 -11.01	39.45 3.72 -4.20	36.71 2.98 -8.46	34.02 3.04 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.97 1.60 -7.72

RAVENSWOOD_GT2_3	27.02	26.48	24.79	23.64	25.13	26.19	31.28	33.26	35.10	38.02	38.05	39.98	38.10	37.92	37.14	33.64	39.03	46.13	39.48	36.74	34.04	31.27	27.25	24.99
24246	1.01	0.95	0.89	0.85	0.90	1.20	1.67	2.45	2.69	2.49	2.42	2.77	2.46	2.70	2.57	2.60	2.96	3.65	3.75	3.01	3.06	2.79	2.34	1.61
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT2_4	27.02	26.48	24.79	23.64	25.13	26.19	31.28	33.26	35.10	38.02	38.05	39.98	38.10	37.92	37.14	33.64	39.03	46.13	39.48	36.74	34.04	31.27	27.25	24.99
24247	1.01	0.95	0.89	0.85	0.90	1.20	1.67	2.45	2.69	2.49	2.42	2.77	2.46	2.70	2.57	2.60	2.96	3.65	3.75	3.01	3.06	2.79	2.34	1.61
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT3_1	27.01	26.47	24.79	23.64	25.11	26.19	31.28	33.26	35.08	38.02	38.03	39.96	38.10	37.89	37.12	33.62	39.00	46.10	39.45	36.71	34.02	31.27	27.25	24.97
24248	1.00	0.94	0.89	0.85	0.89	1.20	1.67	2.45	2.67	2.49	2.40	2.75	2.46	2.68	2.55	2.58	2.94	3.62	3.72	2.98	3.04	2.79	2.34	1.60
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT3_2	27.01	26.47	24.79	23.64	25.11	26.19	31.28	33.26	35.08	38.02	38.03	39.96	38.10	37.89	37.12	33.62	39.00	46.10	39.45	36.71	34.02	31.27	27.25	24.97
24249	1.00	0.94	0.89	0.85	0.89	1.20	1.67	2.45	2.67	2.49	2.40	2.75	2.46	2.68	2.55	2.58	2.94	3.62	3.72	2.98	3.04	2.79	2.34	1.60
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT3_3	27.02	26.48	24.80	23.65	25.13	26.20	31.30	33.29	35.12	38.04	38.07	40.00	38.12	37.94	37.16	33.66	39.03	46.13	39.51	36.76	34.04	31.29	27.27	24.99
24250	1.01	0.95	0.90	0.85	0.90	1.21	1.68	2.47	2.71	2.51	2.44	2.80	2.48	2.72	2.59	2.62	2.96	3.65	3.78	3.03	3.06	2.81	2.36	1.61
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT3_4	27.02	26.48	24.80	23.65	25.13	26.20	31.30	33.29	35.12	38.04	38.07	40.00	38.12	37.94	37.16	33.66	39.03	46.13	39.51	36.76	34.04	31.29	27.27	24.99
24251	1.01	0.95	0.90	0.85	0.90	1.21	1.68	2.47	2.71	2.51	2.44	2.80	2.48	2.72	2.59	2.62	2.96	3.65	3.78	3.03	3.06	2.81	2.36	1.61
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.39	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_1	27.07	26.52	24.82	23.66	25.14	26.22	31.33	33.37	35.17	38.13	38.15	40.10	38.21	38.01	37.23	33.73	39.28	46.26	39.68	36.88	34.14	31.38	27.36	25.07
23729	1.05	0.99	0.92	0.87	0.92	1.23	1.71	2.55	2.76	2.59	2.52	2.89	2.56	2.79	2.66	2.69	3.08	3.78	3.91	3.13	3.17	2.91	2.44	1.69
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.51	-11.01	-4.25	-8.48	-5.86	-5.23	-4.36	-7.73
RAVENSWOOD_GT_10	27.01	26.47	24.78	23.64	25.11	26.19	31.28	33.24	35.08	38.02	38.03	39.96	38.08	37.89	37.12	33.62	38.99	46.10	39.45	36.71	34.02	31.24	27.23	24.97
24258	1.00	0.94	0.88	0.85	0.89	1.20	1.67	2.42	2.67	2.49	2.40	2.75	2.43	2.68	2.55	2.58	2.94	3.62	3.72	2.98	3.04	2.76	2.32	1.60
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.38	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_11	27.01	26.47	24.78	23.64	25.11	26.19	31.28	33.24	35.08	38.02	38.03	39.96	38.08	37.89	37.12	33.62	38.99	46.10	39.45	36.71	34.02	31.24	27.23	24.97
24259	1.00	0.94	0.88	0.85	0.89	1.20	1.67	2.42	2.67	2.49	2.40	2.75	2.43	2.68	2.55	2.58	2.94	3.62	3.72	2.98	3.04	2.76	2.32	1.60
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.38	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_4	27.00	26.46	24.78	23.63	25.10	26.18	31.26	33.24	35.08	38.00	38.01	39.93	38.08	37.87	37.10	33.60	38.91	46.07	39.40	36.68	33.99	31.22	27.21	24.96
24252	0.99	0.93	0.88	0.84	0.88	1.19	1.65	2.42	2.67	2.46	2.38	2.73	2.43	2.65	2.53	2.56	2.91	3.59	3.69	2.95	3.01	2.74	2.30	1.58
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.68	-15.00	-12.52	-12.95	-9.34	-11.32	-11.01	-4.18	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_5	27.00	26.46	24.78	23.63	25.10	26.18	31.26	33.24	35.08	38.00	38.01	39.93	38.08	37.87	37.10	33.60	38.91	46.07	39.40	36.68	33.99	31.22	27.21	24.96
24254	0.99	0.93	0.88	0.84	0.88	1.19	1.65	2.42	2.67	2.46	2.38	2.73	2.43	2.65	2.53	2.56	2.91	3.59	3.69	2.95	3.01	2.74	2.30	1.58
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.68	-15.00	-12.52	-12.95	-9.34	-11.32	-11.01	-4.18	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_6	27.00	26.46	24.78	23.63	25.10	26.18	31.26	33.24	35.08	38.00	38.01	39.93	38.08	37.87	37.10	33.60	38.91	46.07	39.40	36.68	33.99	31.22	27.21	24.96
24253	0.99	0.93	0.88	0.84	0.88	1.19	1.65	2.42	2.67	2.46	2.38	2.73	2.43	2.65	2.53	2.56	2.91	3.59	3.69	2.95	3.01	2.74	2.30	1.58
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.68	-15.00	-12.52	-12.95	-9.34	-11.32	-11.01	-4.18	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_7	27.00	26.46	24.78	23.63	25.10	26.18	31.26	33.24	35.08	38.00	38.01	39.93	38.08	37.87	37.10	33.60	38.91	46.07	39.40	36.68	33.99	31.22	27.21	24.96
24255	0.99	0.93	0.88	0.84	0.88	1.19	1.65	2.42	2.67	2.46	2.38	2.73	2.43	2.65	2.53	2.56	2.91	3.59	3.69	2.95	3.01	2.74	2.30	1.58
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.68	-15.00	-12.52	-12.95	-9.34	-11.32	-11.01	-4.18	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_8 TEMP GRP(8-11)	27.01	26.47	24.78	23.64	25.11	26.19	31.28	33.24	35.08	38.02	38.03	39.96	38.08	37.89	37.12	33.62	38.99	46.10	39.45	36.71	34.02	31.24	27.23	24.97
24256	1.00	0.94	0.88	0.85	0.89	1.20	1.67	2.42	2.67	2.49	2.40	2.75	2.43	2.68	2.55	2.58	2.94	3.62	3.72	2.98	3.04	2.76	2.32	1.60
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.38	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72
RAVENSWOOD_GT_9	27.01	26.47	24.78	23.64	25.11	26.19	31.28	33.24	35.08	38.02	38.03	39.96	38.08	37.89	37.12	33.62	38.99	46.10	39.45	36.71	34.02	31.24	27.23	24.97
24257	1.00	0.94	0.88	0.85	0.89	1.20	1.67	2.42	2.67	2.49	2.40	2.75	2.43	2.68	2.55	2.58	2.94	3.62	3.72	2.98	3.04	2.76	2.32	1.60
	-16.35	-15.82	-14.69	-13.39	-14.18	-11.77	-13.28	-8.98	-9.60	-14.28	-15.13	-13.69	-15.00	-12.52	-12.95	-9.34	-11.38	-11.01	-4.20	-8.46	-5.86	-5.23	-4.35	-7.72

RAVENSWOOD___1 23533	27.06 1.04 -16.35	26.52 0.99 -15.82	24.82 0.92 -14.69	23.66 0.87 -13.39	25.14 0.92 -14.18	26.22 1.23 -11.77	31.33 1.71 -13.28	33.35 2.53 -8.98	35.17 2.76 -9.60	38.13 2.59 -14.28	38.13 2.50 -15.13	40.08 2.87 -13.69	38.19 2.54 -15.00	37.99 2.77 -12.52	37.21 2.64 -12.95	33.71 2.67 -9.34	39.24 3.06 -11.49	46.26 3.78 -11.01	39.68 3.91 -4.24	36.88 3.13 -8.48	34.14 3.17 -5.86	31.38 2.91 -5.23	27.36 2.44 -4.36	25.07 1.69 -7.73
RAVENSWOOD___2 23534	27.06 1.04 -16.35	26.52 0.99 -15.82	24.82 0.92 -14.69	23.66 0.87 -13.39	25.14 0.92 -14.18	26.22 1.23 -11.77	31.33 1.71 -13.28	33.35 2.53 -8.98	35.17 2.76 -9.60	38.11 2.57 -14.28	38.11 2.48 -15.13	40.08 2.87 -13.69	38.16 2.52 -15.00	37.99 2.77 -12.52	37.21 2.64 -12.95	33.71 2.67 -9.34	39.21 3.04 -11.49	46.23 3.74 -11.01	39.64 3.88 -4.24	36.85 3.11 -8.48	34.12 3.14 -5.86	31.38 2.91 -5.23	27.36 2.44 -4.36	25.07 1.69 -7.73
RAVENSWOOD___3 23535	27.01 1.00 -16.35	26.47 0.94 -15.82	24.79 0.89 -14.69	23.64 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.08 2.67 -9.60	38.02 2.49 -14.28	38.03 2.40 -15.13	39.96 2.75 -13.69	38.10 2.46 -15.00	37.89 2.68 -12.52	37.12 2.55 -12.95	33.62 2.58 -9.34	39.00 2.94 -11.39	46.10 3.62 -11.01	39.45 3.72 -4.20	36.71 2.98 -8.46	34.02 3.04 -5.86	31.27 2.79 -5.23	27.25 2.34 -4.35	24.97 1.60 -7.72
RAVENSWOOD___4 23820	27.06 1.04 -16.35	26.51 0.98 -15.82	24.82 0.92 -14.69	23.66 0.87 -13.39	25.14 0.92 -14.18	26.22 1.23 -11.77	31.33 1.71 -13.28	33.35 2.53 -8.98	35.15 2.74 -9.60	38.11 2.57 -14.28	38.11 2.48 -15.13	40.05 2.84 -13.69	38.16 2.52 -15.00	37.96 2.75 -12.52	37.18 2.62 -12.95	33.68 2.65 -9.34	39.19 3.04 -11.47	46.23 3.74 -11.01	39.64 3.88 -4.23	36.85 3.11 -8.47	34.12 3.14 -5.86	31.38 2.91 -5.23	27.36 2.44 -4.36	25.06 1.68 -7.73
RCPL_TRUST___DRP 24196	27.01 1.00 -16.35	26.46 0.94 -15.82	24.78 0.88 -14.68	23.63 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.08 2.67 -9.60	38.02 2.49 -14.28	38.03 2.42 -15.11	39.89 2.77 -13.60	37.93 2.48 -14.81	37.63 2.70 -12.23	36.83 2.57 -12.64	33.49 2.60 -9.19	39.12 2.96 -11.48	46.10 3.62 -11.01	39.54 3.72 -4.29	36.73 2.98 -8.48	34.02 3.04 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.97 1.60 -7.72
RENSSELAER___COGEN 23796	31.41 0.57 -21.18	30.77 0.57 -20.49	28.77 0.54 -19.02	26.95 0.54 -17.00	28.63 0.58 -18.00	28.96 0.79 -14.95	33.99 0.80 -16.86	34.35 1.11 -11.40	36.25 1.25 -12.19	40.56 1.17 -18.13	40.32 1.13 -18.69	38.54 1.29 -13.73	35.76 1.13 -13.99	32.28 1.22 -8.36	31.02 1.17 -8.23	30.67 1.19 -7.78	39.96 1.33 -13.95	47.19 1.73 -13.98	38.10 1.70 -4.87	37.29 1.36 -10.66	33.90 1.36 -7.42	31.10 1.23 -6.62	27.15 1.07 -5.53	26.16 0.71 -9.80
REVERE_CPPR_DRP 24186	10.29 0.23 -0.39	10.30 0.21 -0.38	9.76 0.20 -0.35	9.93 0.22 -0.32	10.63 0.25 -0.34	13.70 0.38 -0.10	17.15 0.52 -0.29	22.19 0.76 0.42	23.02 0.68 0.47	21.72 0.72 0.25	21.26 0.74 -0.02	24.38 0.82 -0.04	21.51 0.62 -0.24	23.07 0.70 0.33	22.01 0.65 0.26	21.99 0.56 0.27	24.90 0.79 0.57	31.72 1.10 0.86	31.35 1.01 1.19	25.35 0.76 0.68	25.33 0.73 0.52	23.52 0.67 0.40	21.20 0.57 -0.08	16.28 0.44 -0.18
RIVERBAY___ 323610	27.07 1.05 -16.35	26.52 0.99 -15.82	24.81 0.91 -14.69	23.65 0.85 -13.39	25.13 0.90 -14.18	26.17 1.19 -11.77	31.27 1.67 -13.27	33.30 2.49 -8.97	35.12 2.71 -9.59	38.08 2.55 -14.28	37.68 2.46 -14.72	37.32 2.84 -10.96	34.25 2.50 -11.11	32.18 2.75 -6.73	30.88 2.62 -6.64	30.54 2.65 -6.20	38.90 3.04 -11.18	46.19 3.71 -11.00	39.43 3.88 -4.02	36.80 3.11 -8.42	34.11 3.14 -5.85	31.35 2.88 -5.23	27.40 2.49 -4.36	25.12 1.74 -7.73
ROCHESTER_9_IC 23652	11.62 -0.08 -2.03	11.60 -0.07 -1.96	10.97 -0.06 -1.82	10.95 -0.08 -1.63	11.70 -0.07 -1.73	14.60 -0.01 -1.40	17.80 -0.15 -1.61	22.56 -0.26 -0.98	23.44 -0.41 -1.04	22.50 -0.38 -1.63	21.84 -0.39 -1.73	24.35 -0.45 -1.28	21.59 -0.39 -1.34	22.91 -0.50 -0.71	21.86 -0.48 -0.71	21.89 -0.48 -0.67	25.32 -0.54 -1.18	31.86 -0.76 -1.14	31.04 -0.72 -0.23	25.50 -0.63 -0.86	25.06 -0.65 -0.59	23.11 -0.67 -0.54	20.63 -0.45 -0.52	16.35 -0.25 -0.94
ROSETON___1 23587	26.93 0.83 -16.44	26.41 0.80 -15.91	24.73 0.76 -14.76	23.54 0.72 -13.42	25.01 0.76 -14.21	26.04 1.03 -11.80	31.01 1.37 -13.30	32.82 1.99 -8.99	34.60 2.17 -9.62	37.56 2.00 -14.31	37.17 1.93 -14.74	36.56 2.21 -10.84	33.63 1.96 -11.03	31.45 2.16 -6.59	30.17 2.06 -6.49	29.91 2.08 -6.13	38.05 2.35 -11.03	45.43 2.93 -11.03	38.39 3.00 -3.87	36.09 2.40 -8.42	33.42 2.44 -5.86	30.70 2.23 -5.23	26.80 1.89 -4.36	24.70 1.32 -7.73
ROSETON___2 23588	26.93 0.83 -16.44	26.41 0.80 -15.91	24.73 0.76 -14.76	23.54 0.72 -13.42	25.01 0.76 -14.21	26.04 1.03 -11.80	31.01 1.37 -13.30	32.82 1.99 -8.99	34.60 2.17 -9.62	37.56 2.00 -14.31	37.17 1.93 -14.74	36.56 2.21 -10.84	33.63 1.96 -11.03	31.45 2.16 -6.59	30.17 2.06 -6.49	29.91 2.08 -6.13	38.05 2.35 -11.03	45.43 2.93 -11.03	38.39 3.00 -3.87	36.09 2.40 -8.42	33.42 2.44 -5.86	30.70 2.23 -5.23	26.80 1.89 -4.36	24.70 1.32 -7.73
RUSSELL___1 23602	11.66 -0.04 -2.03	11.64 -0.03 -1.96	11.00 -0.03 -1.82	10.99 -0.04 -1.63	11.74 -0.03 -1.73	14.66 0.04 -1.40	17.90 -0.05 -1.61	22.69 -0.13 -0.98	23.58 -0.27 -1.04	22.63 -0.25 -1.63	21.97 -0.27 -1.73	24.49 -0.31 -1.28	21.71 -0.27 -1.34	23.07 -0.34 -0.71	21.99 -0.35 -0.71	22.02 -0.35 -0.67	25.47 -0.40 -1.19	32.08 -0.54 -1.14	31.26 -0.51 -0.23	25.68 -0.45 -0.86	25.24 -0.48 -0.59	23.25 -0.53 -0.54	20.75 -0.33 -0.53	16.44 -0.16 -0.94
RUSSELL___2 23532	11.66 -0.04 -2.03	11.64 -0.03 -1.96	11.00 -0.03 -1.82	10.99 -0.04 -1.63	11.74 -0.03 -1.73	14.66 0.04 -1.40	17.90 -0.05 -1.61	22.69 -0.13 -0.98	23.58 -0.27 -1.04	22.63 -0.25 -1.63	21.97 -0.27 -1.73	24.49 -0.31 -1.28	21.71 -0.27 -1.34	23.07 -0.34 -0.71	21.99 -0.35 -0.71	22.02 -0.35 -0.67	25.47 -0.40 -1.19	32.08 -0.54 -1.14	31.26 -0.51 -0.23	25.68 -0.45 -0.86	25.24 -0.48 -0.59	23.25 -0.53 -0.54	20.75 -0.33 -0.53	16.44 -0.16 -0.94
RUSSELL___3 23549	11.66 -0.04 -2.03	11.64 -0.03 -1.96	11.00 -0.03 -1.82	10.99 -0.04 -1.63	11.74 -0.03 -1.73	14.66 0.04 -1.40	17.90 -0.05 -1.61	22.69 -0.13 -0.98	23.58 -0.27 -1.04	22.63 -0.25 -1.63	21.97 -0.27 -1.73	24.49 -0.31 -1.28	21.71 -0.27 -1.34	23.07 -0.34 -0.71	21.99 -0.35 -0.71	22.02 -0.35 -0.67	25.47 -0.40 -1.19	32.08 -0.54 -1.14	31.26 -0.51 -0.23	25.68 -0.45 -0.86	25.24 -0.48 -0.59	23.25 -0.53 -0.54	20.75 -0.33 -0.53	16.44 -0.16 -0.94
RUSSELL___4 23556	11.66 -0.04 -2.03	11.64 -0.03 -1.96	11.00 -0.03 -1.82	10.99 -0.04 -1.63	11.74 -0.03 -1.73	14.66 0.04 -1.40	17.90 -0.05 -1.61	22.69 -0.13 -0.98	23.58 -0.27 -1.04	22.63 -0.25 -1.63	21.97 -0.27 -1.73	24.49 -0.31 -1.28	21.71 -0.27 -1.34	23.07 -0.34 -0.71	21.99 -0.35 -0.71	22.02 -0.35 -0.67	25.47 -0.40 -1.19	32.08 -0.54 -1.14	31.26 -0.51 -0.23	25.68 -0.45 -0.86	25.24 -0.48 -0.59	23.25 -0.53 -0.54	20.75 -0.33 -0.53	16.44 -0.16 -0.94

RUSSELL__STATION 23914	11.66 -0.04 -2.03	11.64 -0.03 -1.96	11.00 -0.03 -1.82	10.99 -0.04 -1.63	11.74 -0.03 -1.73	14.66 0.04 -1.40	17.90 -0.05 -1.61	22.69 -0.13 -0.98	23.58 -0.27 -1.04	22.63 -0.25 -1.63	21.97 -0.27 -1.73	24.49 -0.31 -1.28	21.71 -0.27 -1.34	23.07 -0.34 -0.71	21.99 -0.35 -0.71	22.02 -0.35 -0.67	25.47 -0.40 -1.19	32.08 -0.54 -1.14	31.26 -0.51 -0.23	25.68 -0.45 -0.86	25.24 -0.48 -0.59	23.25 -0.53 -0.54	20.75 -0.33 -0.53	16.44 -0.16 -0.94
S SALMON__HYD 24043	10.67 -0.10 -1.10	10.67 -0.10 -1.06	10.09 -0.10 -0.98	10.18 -0.09 -0.88	10.88 -0.09 -0.93	13.71 -0.08 -0.58	17.10 -0.08 -0.85	21.54 -0.18 0.12	22.33 -0.32 0.16	21.24 -0.28 -0.27	20.87 -0.23 -0.59	23.71 -0.28 -0.47	21.10 -0.25 -0.71	22.31 -0.27 0.11	21.33 -0.26 0.04	21.33 -0.30 0.07	24.11 -0.35 0.22	30.55 -0.38 0.55	29.89 -0.44 1.20	24.47 -0.35 0.44	24.43 -0.33 0.36	22.74 -0.26 0.25	20.60 -0.21 -0.26	16.06 -0.11 -0.51
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.27 -0.08 -2.68	12.26 -0.04 -2.59	11.60 -0.02 -2.41	11.49 -0.06 -2.15	12.26 -0.06 -2.28	15.05 -0.03 -1.86	18.02 -0.44 -2.13	22.61 -0.57 -1.33	23.50 -0.73 -1.42	22.79 -0.66 -2.19	22.16 -0.66 -2.31	24.40 -0.82 -1.70	21.69 -0.72 -1.77	22.74 -0.93 -0.98	21.75 -0.84 -0.97	21.85 -0.76 -0.91	25.37 -0.94 -1.62	31.57 -1.48 -1.58	30.54 -1.39 -0.39	25.25 -1.21 -1.20	24.77 -1.18 -0.82	22.81 -1.18 -0.75	20.40 -0.84 -0.69	16.40 -0.50 -1.24
SELKIRK__I 23801	31.20 0.54 -20.99	30.57 0.55 -20.31	28.58 0.52 -18.85	26.77 0.53 -16.85	28.45 0.57 -17.84	28.78 0.75 -14.81	33.85 0.82 -16.70	34.29 1.16 -11.29	36.16 1.28 -12.08	40.41 1.19 -17.97	40.17 1.15 -18.52	38.44 1.32 -13.60	35.63 1.13 -13.86	32.23 1.25 -8.28	30.96 1.19 -8.15	30.60 1.19 -7.71	39.86 1.36 -13.82	47.06 1.73 -13.86	38.09 1.73 -4.83	37.22 1.39 -10.56	33.86 1.38 -7.35	31.06 1.25 -6.56	27.14 1.11 -5.48	26.12 0.75 -9.71
SELKIRK__II 23799	31.21 0.54 -21.01	30.58 0.54 -20.33	28.59 0.52 -18.87	26.79 0.53 -16.86	28.46 0.56 -17.85	28.79 0.75 -14.82	33.87 0.82 -16.72	34.30 1.16 -11.30	36.17 1.28 -12.09	40.43 1.19 -17.98	40.16 1.13 -18.53	38.42 1.29 -13.61	35.65 1.13 -13.87	32.24 1.25 -8.29	30.97 1.19 -8.16	30.60 1.19 -7.71	39.87 1.36 -13.83	47.07 1.73 -13.87	38.09 1.73 -4.83	37.23 1.39 -10.57	33.86 1.38 -7.36	31.07 1.25 -6.57	27.12 1.09 -5.48	26.12 0.75 -9.72
SENECA OSWGO__HYD 24041	10.85 -0.11 -1.29	10.84 -0.11 -1.25	10.26 -0.10 -1.16	10.33 -0.10 -1.04	11.04 -0.10 -1.10	13.97 -0.09 -0.84	17.24 -0.11 -1.02	22.10 -0.20 -0.45	22.99 -0.30 -0.47	21.83 -0.30 -0.88	21.23 -0.29 -1.01	23.94 -0.33 -0.75	21.20 -0.29 -0.85	22.70 -0.32 -0.32	21.64 -0.32 -0.34	21.71 -0.30 -0.32	24.87 -0.35 -0.53	31.46 -0.44 -0.42	30.89 -0.44 0.19	25.25 -0.33 -0.31	24.97 -0.35 -0.20	23.12 -0.33 -0.20	20.59 -0.29 -0.33	16.10 -0.16 -0.60
SENECA__ENERGY 23797	11.79 -0.03 -2.15	11.75 -0.03 -2.08	11.11 -0.03 -1.93	11.09 -0.04 -1.73	11.85 -0.02 -1.83	14.73 0.04 -1.48	18.07 0.03 -1.71	22.88 0.02 -1.01	23.80 -0.09 -1.08	22.81 -0.15 -1.70	22.18 -0.14 -1.82	24.67 -0.19 -1.34	21.89 -0.17 -1.42	23.23 -0.20 -0.74	22.17 -0.19 -0.74	22.22 -0.17 -0.69	25.71 -0.20 -1.22	32.42 -0.22 -1.16	31.47 -0.25 -0.20	25.97 -0.18 -0.88	25.55 -0.17 -0.60	23.56 -0.23 -0.55	20.94 -0.17 -0.56	16.57 -0.08 -1.00
SHOEMAKER__GT 23640	25.42 0.73 -15.01	24.94 0.71 -14.53	23.37 0.67 -13.49	22.30 0.64 -12.26	23.71 0.68 -12.98	24.92 0.92 -10.78	29.72 1.23 -12.16	31.83 1.77 -8.22	33.52 1.92 -8.79	36.07 1.74 -13.08	35.61 1.64 -13.47	35.29 1.90 -9.87	32.42 1.69 -10.08	30.56 1.84 -6.03	29.33 1.77 -5.93	29.08 1.78 -5.61	36.71 2.02 -10.00	44.07 2.52 -10.08	37.61 2.62 -3.46	35.04 2.10 -7.68	32.61 2.13 -5.35	29.95 1.93 -4.78	26.22 1.69 -3.99	23.88 1.16 -7.07
SHOREHAM_IC_1 23715	28.36 1.55 -17.15	26.98 1.46 -15.82	25.24 1.34 -14.69	24.10 1.31 -13.40	25.57 1.35 -14.18	26.97 1.98 -11.77	45.78 2.74 -26.70	33.70 2.88 -8.98	35.65 3.24 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.05 3.23 -6.12	39.51 3.83 -11.01	48.08 5.60 -11.00	40.78 5.39 -3.86	37.86 4.20 -8.40	35.14 4.17 -5.84	32.01 3.56 -5.21	27.64 2.73 -4.35	27.33 2.52 -9.15
SHOREHAM_IC_2 23716	28.36 1.55 -17.15	26.98 1.46 -15.82	25.24 1.34 -14.69	24.10 1.31 -13.40	25.57 1.35 -14.18	26.97 1.98 -11.77	45.78 2.74 -26.70	33.70 2.88 -8.98	35.65 3.24 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.05 3.23 -6.12	39.51 3.83 -11.01	48.08 5.60 -11.00	40.78 5.39 -3.86	37.86 4.20 -8.40	35.14 4.17 -5.84	32.01 3.56 -5.21	27.64 2.73 -4.35	27.33 2.52 -9.15
SISSONVILLE____ 23735	8.85 -0.82 0.00	8.88 -0.82 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	10.22 -1.18 1.81	14.68 -1.44 0.22	13.26 -2.05 6.53	13.36 -2.17 7.28	13.21 -1.89 6.15	15.43 -1.64 3.43	19.53 -1.76 2.22	18.89 -1.59 0.17	16.00 -1.68 5.01	15.67 -1.71 4.25	15.37 -2.04 4.29	13.54 -2.49 8.65	16.82 -3.02 11.63	15.18 -3.09 13.26	13.64 -2.55 9.07	15.76 -2.54 6.83	15.74 -2.11 5.39	18.71 -1.56 0.28	14.56 -1.10 0.00
SITHE_IND_GS1 24169	10.51 -0.20 -1.05	10.51 -0.20 -1.01	9.95 -0.19 -0.94	10.04 -0.20 -0.84	10.72 -0.21 -0.89	13.67 -0.25 -0.71	16.84 -0.33 -0.83	21.78 -0.52 -0.47	22.69 -0.61 -0.49	21.49 -0.57 -0.80	20.84 -0.53 -0.87	23.53 -0.63 -0.65	20.78 -0.56 -0.69	22.42 -0.61 -0.34	21.38 -0.58 -0.34	21.43 -0.58 -0.32	24.55 -0.69 -0.56	31.11 -0.88 -0.52	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.69 -0.70 -0.27	22.84 -0.65 -0.25	20.27 -0.55 -0.27	15.80 -0.34 -0.48
SITHE_IND_GS2 24170	10.51 -0.20 -1.05	10.51 -0.20 -1.01	9.95 -0.19 -0.94	10.04 -0.20 -0.84	10.72 -0.21 -0.89	13.67 -0.25 -0.71	16.84 -0.33 -0.83	21.78 -0.52 -0.47	22.69 -0.61 -0.49	21.49 -0.57 -0.80	20.84 -0.53 -0.87	23.53 -0.63 -0.65	20.78 -0.56 -0.69	22.42 -0.61 -0.34	21.38 -0.58 -0.34	21.43 -0.58 -0.32	24.55 -0.69 -0.56	31.11 -0.88 -0.52	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.69 -0.70 -0.27	22.84 -0.65 -0.25	20.27 -0.55 -0.27	15.80 -0.34 -0.48
SITHE_IND_GS3 24171	10.51 -0.20 -1.05	10.51 -0.20 -1.01	9.95 -0.19 -0.94	10.04 -0.20 -0.84	10.72 -0.21 -0.89	13.67 -0.25 -0.71	16.84 -0.33 -0.83	21.78 -0.52 -0.47	22.69 -0.61 -0.49	21.49 -0.57 -0.80	20.84 -0.53 -0.87	23.53 -0.63 -0.65	20.78 -0.56 -0.69	22.42 -0.61 -0.34	21.38 -0.58 -0.34	21.43 -0.58 -0.32	24.55 -0.69 -0.56	31.11 -0.88 -0.52	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.69 -0.70 -0.27	22.84 -0.65 -0.25	20.27 -0.55 -0.27	15.80 -0.34 -0.48
SITHE_IND_GS4 24172	10.51 -0.20 -1.05	10.51 -0.20 -1.01	9.95 -0.19 -0.94	10.04 -0.20 -0.84	10.72 -0.21 -0.89	13.67 -0.25 -0.71	16.84 -0.33 -0.83	21.78 -0.52 -0.47	22.69 -0.61 -0.49	21.49 -0.57 -0.80	20.84 -0.53 -0.87	23.53 -0.63 -0.65	20.78 -0.56 -0.69	22.42 -0.61 -0.34	21.38 -0.58 -0.34	21.43 -0.58 -0.32	24.55 -0.69 -0.56	31.11 -0.88 -0.52	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.69 -0.70 -0.27	22.84 -0.65 -0.25	20.27 -0.55 -0.27	15.80 -0.34 -0.48

SITHE___BATAVIA 24024	12.19 0.02 -2.51	12.19 0.06 -2.43	11.53 0.06 -2.25	11.45 0.04 -2.02	12.22 0.05 -2.13	15.07 0.12 -1.74	18.08 -0.24 -1.99	22.66 -0.42 -1.24	23.54 -0.59 -1.32	22.77 -0.53 -2.04	22.15 -0.51 -2.16	24.47 -0.63 -1.59	21.74 -0.56 -1.65	22.85 -0.75 -0.91	21.83 -0.69 -0.90	21.90 -0.65 -0.85	25.52 -0.67 -1.51	31.92 -1.01 -1.46	30.96 -0.92 -0.35	25.54 -0.83 -1.11	25.06 -0.83 -0.76	23.05 -0.88 -0.69	20.67 -0.53 -0.65	16.55 -0.27 -1.16
SITHE___INDEPEND 23800	10.51 -0.20 -1.05	10.51 -0.20 -1.01	9.95 -0.19 -0.94	10.04 -0.20 -0.84	10.72 -0.21 -0.89	13.67 -0.25 -0.71	16.84 -0.33 -0.83	21.78 -0.52 -0.47	22.69 -0.61 -0.49	21.49 -0.57 -0.80	20.84 -0.53 -0.87	23.53 -0.63 -0.65	20.78 -0.56 -0.69	22.42 -0.61 -0.34	21.38 -0.58 -0.34	21.43 -0.58 -0.32	24.55 -0.69 -0.56	31.11 -0.88 -0.52	30.69 -0.88 -0.04	24.95 -0.71 -0.39	24.69 -0.70 -0.27	22.84 -0.65 -0.25	20.27 -0.55 -0.27	15.80 -0.34 -0.48
SITHE___MASSENA 23902	8.95 -0.72 0.00	9.00 -0.71 0.00	8.54 -0.67 0.00	8.73 -0.67 0.00	9.32 -0.72 0.00	10.03 -1.00 2.18	14.88 -1.19 0.26	12.28 -1.70 7.85	12.27 -1.78 8.76	12.27 -1.59 7.39	14.88 -1.50 4.13	19.18 -1.67 2.67	18.97 -1.47 0.20	15.10 -1.57 6.03	15.00 -1.51 5.11	14.94 -1.61 5.15	12.38 -1.90 10.41	15.16 -2.33 13.98	13.22 -2.37 15.94	12.44 -1.92 10.91	15.00 -1.91 8.21	15.05 -1.72 6.48	18.84 -1.38 0.34	14.64 -1.02 0.00
SITHE___OGDNSBRG 24021	8.92 -0.74 0.00	8.96 -0.75 0.00	8.50 -0.71 0.00	8.71 -0.69 0.00	9.30 -0.74 0.00	10.21 -1.04 1.96	14.87 -1.23 0.24	13.07 -1.73 7.04	13.11 -1.85 7.86	13.03 -1.59 6.63	15.38 -1.41 3.70	19.60 -1.53 2.39	19.06 -1.40 0.18	15.84 -1.45 5.41	15.57 -1.47 4.58	15.38 -1.69 4.62	13.37 -1.98 9.33	16.57 -2.36 12.54	14.80 -2.43 14.30	13.46 -2.02 9.79	15.75 -2.01 7.37	15.66 -1.77 5.81	18.89 -1.36 0.30	14.67 -0.99 0.00
SITHE___STERLING 23777	10.42 0.20 -0.55	10.43 0.19 -0.53	9.87 0.17 -0.49	10.03 0.19 -0.44	10.73 0.22 -0.47	13.83 0.34 -0.27	17.21 0.46 -0.42	22.34 0.63 0.13	23.24 0.59 0.16	21.89 0.57 -0.07	21.33 0.57 -0.26	24.39 0.66 -0.21	21.47 0.48 -0.35	23.13 0.54 0.11	22.05 0.50 0.07	22.07 0.46 0.08	25.14 0.67 0.21	31.95 0.88 0.40	31.57 0.79 0.75	25.58 0.63 0.32	25.47 0.60 0.26	23.62 0.56 0.18	21.15 0.47 -0.12	16.27 0.36 -0.25
SOUTH CAIRO___GT 23612	28.57 0.88 -18.02	28.02 0.87 -17.44	26.21 0.81 -16.19	24.77 0.80 -14.58	26.36 0.88 -15.44	27.23 1.20 -12.82	32.24 1.45 -14.45	33.58 1.97 -9.77	35.36 2.10 -10.45	38.67 1.87 -15.55	38.10 1.58 -16.02	37.17 1.88 -11.77	34.30 1.67 -11.99	31.68 1.82 -7.17	30.40 1.73 -7.05	30.16 1.80 -6.67	38.62 1.98 -11.96	46.04 2.58 -11.99	38.52 2.81 -4.19	36.63 2.22 -9.14	33.65 2.16 -6.36	30.88 1.95 -5.68	27.20 1.91 -4.74	25.40 1.35 -8.40
SOUTH HAMPTN___IC 23720	28.68 1.87 -17.14	27.30 1.78 -15.82	25.53 1.64 -14.69	24.39 1.60 -13.40	25.90 1.68 -14.18	27.43 2.44 -11.77	46.41 3.36 -26.71	34.58 3.76 -8.98	36.60 4.20 -9.60	39.49 3.95 -14.29	39.13 3.92 -14.71	38.90 4.56 -10.81	35.61 3.96 -11.00	33.52 4.24 -6.58	32.03 3.94 -6.47	31.89 4.08 -6.12	40.52 4.84 -11.00	49.40 6.92 -11.00	42.07 6.68 -3.86	38.87 5.20 -8.40	36.11 5.15 -5.84	32.87 4.42 -5.21	28.36 3.45 -4.35	27.84 3.04 -9.15
SOUTHOLD___IC 23719	28.89 2.08 -17.14	27.50 1.98 -15.82	25.73 1.83 -14.69	24.59 1.80 -13.40	26.10 1.88 -14.18	27.74 2.75 -11.77	46.84 3.79 -26.71	35.14 4.33 -8.98	37.22 4.81 -9.60	40.04 4.51 -14.29	39.66 4.45 -14.71	39.53 5.20 -10.81	36.17 4.52 -11.00	34.11 4.83 -6.58	32.59 4.50 -6.47	32.46 4.64 -6.12	41.24 5.55 -11.00	50.35 7.87 -11.00	42.98 7.60 -3.86	39.58 5.91 -8.40	36.79 5.83 -5.84	33.48 5.02 -5.21	28.83 3.93 -4.35	28.19 3.38 -9.15
ST LAWRENCE___ 23600	9.05 -0.62 0.00	9.08 -0.62 0.00	8.63 -0.58 0.00	8.82 -0.57 0.00	9.41 -0.63 0.00	10.06 -0.90 2.26	15.00 -1.06 0.27	12.23 -1.49 8.12	12.20 -1.55 9.06	12.21 -1.40 7.64	14.90 -1.33 4.27	19.28 -1.48 2.76	19.13 -1.30 0.21	15.08 -1.39 6.23	15.00 -1.34 5.28	14.98 -1.39 5.33	12.32 -1.60 10.76	15.00 -2.02 14.46	13.02 -2.02 16.49	12.35 -1.64 11.28	15.00 -1.63 8.49	15.08 -1.46 6.70	18.97 -1.23 0.35	14.75 -0.91 0.00
STATION 5_MISC_HYD 23604	11.62 -0.08 -2.03	11.60 -0.07 -1.96	10.97 -0.06 -1.82	10.95 -0.08 -1.63	11.70 -0.07 -1.73	14.60 -0.01 -1.40	17.80 -0.15 -1.61	22.56 -0.26 -0.98	23.44 -0.41 -1.04	22.50 -0.38 -1.63	21.84 -0.39 -1.73	24.35 -0.45 -1.28	21.59 -0.39 -1.34	22.91 -0.50 -0.71	21.86 -0.48 -0.71	21.89 -0.48 -0.67	25.32 -0.54 -1.18	31.86 -0.76 -1.14	31.04 -0.72 -0.23	25.50 -0.63 -0.86	25.06 -0.65 -0.59	23.11 -0.67 -0.54	20.63 -0.45 -0.52	16.35 -0.25 -0.94
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.69 -0.01 -2.03	11.66 -0.01 -1.96	11.02 -0.01 -1.82	11.02 -0.01 -1.63	11.78 0.01 -1.73	14.71 0.09 -1.40	18.03 0.08 -1.61	22.85 0.04 -0.97	23.77 -0.07 -1.03	22.77 -0.11 -1.62	22.11 -0.12 -1.73	24.65 -0.14 -1.27	21.84 -0.14 -1.34	23.22 -0.18 -0.71	22.16 -0.17 -0.71	22.19 -0.17 -0.66	25.66 -0.20 -1.17	32.34 -0.25 -1.12	31.49 -0.25 -0.21	25.91 -0.20 -0.85	25.48 -0.23 -0.58	23.47 -0.30 -0.53	20.91 -0.17 -0.52	16.55 -0.05 -0.94
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.52 -0.16 -2.01	11.50 -0.15 -1.94	10.88 -0.13 -1.80	10.87 -0.14 -1.61	11.61 -0.14 -1.71	14.48 -0.12 -1.39	17.67 -0.26 -1.59	22.41 -0.39 -0.97	23.29 -0.55 -1.03	22.33 -0.53 -1.61	21.70 -0.51 -1.71	24.19 -0.59 -1.26	21.45 -0.52 -1.32	22.79 -0.61 -0.70	21.72 -0.61 -0.70	21.75 -0.61 -0.66	25.16 -0.69 -1.17	31.68 -0.91 -1.12	30.84 -0.92 -0.23	25.36 -0.76 -0.85	24.93 -0.78 -0.58	22.96 -0.81 -0.53	20.50 -0.58 -0.52	16.24 -0.34 -0.93
STEEL___WIND 323596	12.52 0.06 -2.79	12.50 0.10 -2.70	11.82 0.10 -2.51	11.72 0.07 -2.24	12.49 0.07 -2.38	15.33 0.17 -1.94	18.41 -0.15 -2.22	23.08 -0.15 -1.39	24.00 -0.30 -1.49	23.29 -0.25 -2.29	22.67 -0.25 -2.41	24.92 -0.38 -1.78	22.16 -0.33 -1.85	23.22 -0.50 -1.02	22.21 -0.43 -1.02	22.30 -0.35 -0.96	25.94 -0.44 -1.70	32.31 -0.82 -1.65	31.22 -0.72 -0.42	25.81 -0.71 -1.25	25.31 -0.68 -0.86	23.28 -0.74 -0.78	20.78 -0.49 -0.72	16.72 -0.23 -1.29
STEBEN_REC_LFGE 323667	13.53 0.18 -3.68	13.47 0.20 -3.56	12.71 0.20 -3.30	12.57 0.22 -2.96	13.42 0.25 -3.13	16.26 0.48 -2.57	19.75 0.49 -2.93	24.45 0.74 -1.87	25.46 0.66 -1.99	24.79 0.49 -3.04	24.16 0.47 -3.19	26.36 0.49 -2.35	23.46 0.39 -2.43	24.45 0.39 -1.37	23.39 0.41 -1.36	23.45 0.48 -1.28	27.42 0.47 -2.27	34.24 0.53 -2.23	32.68 0.54 -0.61	27.39 0.43 -1.69	26.69 0.40 -1.17	24.53 0.23 -1.06	21.73 0.23 -0.96	17.58 0.22 -1.70
STONY___BROOK 24151	28.26 1.41 -17.18	26.83 1.31 -15.82	25.10 1.21 -14.69	23.97 1.17 -13.40	25.42 1.20 -14.18	26.77 1.78 -11.77	45.50 2.50 -26.67	33.37 2.55 -8.98	35.30 2.90 -9.60	38.32 2.78 -14.28	38.00 2.79 -14.71	37.60 3.27 -10.82	34.52 2.87 -11.00	32.34 3.06 -6.58	30.90 2.81 -6.47	30.72 2.91 -6.12	39.18 3.48 -11.01	47.58 5.10 -11.00	40.31 4.92 -3.87	37.51 3.84 -8.40	34.78 3.82 -5.84	31.71 3.25 -5.21	27.35 2.44 -4.35	27.14 2.32 -9.16

STURGEON_POOL_HYD 23609	27.31 0.80 -16.84	26.78 0.78 -16.30	25.07 0.73 -15.13	23.76 0.71 -13.66	25.26 0.75 -14.46	26.23 1.00 -12.01	31.22 1.34 -13.54	32.92 1.92 -9.15	34.70 2.10 -9.79	37.73 1.91 -14.57	37.27 1.76 -15.00	36.58 2.05 -11.02	33.71 1.84 -11.23	31.41 2.00 -6.71	30.15 1.92 -6.61	29.89 1.95 -6.24	38.08 2.20 -11.20	45.44 2.74 -11.23	38.31 2.87 -3.91	36.11 2.28 -8.56	33.39 2.31 -5.96	30.68 2.11 -5.32	26.84 1.85 -4.44	24.83 1.30 -7.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.78 0.79 -15.32	25.30 0.77 -14.83	23.69 0.72 -13.76	22.60 0.69 -12.52	24.03 0.73 -13.26	25.20 0.98 -11.01	30.07 1.32 -12.41	32.16 1.92 -8.39	33.88 2.10 -8.97	36.52 1.91 -13.35	36.05 1.80 -13.75	35.68 2.09 -10.07	32.79 1.86 -10.29	30.89 2.04 -6.15	29.62 1.95 -6.05	29.39 1.97 -5.72	37.10 2.22 -10.20	44.53 2.77 -10.29	37.92 2.87 -3.53	35.40 2.30 -7.84	32.92 2.34 -5.46	30.26 2.14 -4.88	26.45 1.83 -4.07	24.14 1.27 -7.21
SYNERGY___BIOGAS 323694	12.19 0.02 -2.51	12.19 0.06 -2.43	11.53 0.06 -2.25	11.45 0.04 -2.02	12.22 0.05 -2.13	15.07 0.12 -1.74	18.08 -0.24 -1.99	22.66 -0.42 -1.24	23.54 -0.59 -1.32	22.77 -0.53 -2.04	22.15 -0.51 -2.16	24.47 -0.63 -1.59	21.74 -0.56 -1.65	22.85 -0.75 -0.91	21.83 -0.69 -0.90	21.90 -0.65 -0.85	25.52 -0.67 -1.51	31.92 -1.01 -1.46	30.96 -0.92 -0.35	25.54 -0.83 -1.11	25.06 -0.83 -0.76	23.05 -0.88 -0.69	20.67 -0.53 -0.65	16.55 -0.27 -1.16
SYRACUSE___ENERGY_ST1 323597	11.46 0.05 -1.74	11.44 0.05 -1.68	10.82 0.05 -1.56	10.84 0.05 -1.40	11.58 0.06 -1.48	14.53 0.13 -1.18	17.89 0.18 -1.38	22.80 0.20 -0.76	23.73 0.11 -0.80	22.64 0.06 -1.32	22.03 0.08 -1.44	24.66 0.07 -1.07	21.85 0.06 -1.15	23.29 0.05 -0.55	22.23 0.04 -0.56	22.28 0.07 -0.52	25.67 0.07 -0.91	32.43 0.13 -0.83	31.66 0.09 -0.04	26.02 0.13 -0.63	25.65 0.10 -0.42	23.71 0.07 -0.40	21.08 0.08 -0.45	16.56 0.09 -0.81
SYRACUSE___ENERGY_ST2 323598	11.46 0.05 -1.74	11.44 0.05 -1.68	10.82 0.05 -1.56	10.84 0.05 -1.40	11.58 0.06 -1.48	14.53 0.13 -1.18	17.89 0.18 -1.38	22.80 0.20 -0.76	23.73 0.11 -0.80	22.64 0.06 -1.32	22.03 0.08 -1.44	24.66 0.07 -1.07	21.85 0.06 -1.15	23.29 0.05 -0.55	22.23 0.04 -0.56	22.28 0.07 -0.52	25.67 0.07 -0.91	32.43 0.13 -0.83	31.66 0.09 -0.04	26.02 0.13 -0.63	25.65 0.10 -0.42	23.71 0.07 -0.40	21.08 0.08 -0.45	16.56 0.09 -0.81
SYRACUSE___POWER 24017	11.94 0.24 -2.03	11.90 0.23 -1.96	11.24 0.21 -1.82	11.24 0.22 -1.63	12.02 0.25 -1.73	14.99 0.40 -1.38	18.47 0.52 -1.61	23.47 0.72 -0.91	24.44 0.66 -0.96	23.37 0.55 -1.57	22.73 0.53 -1.70	25.38 0.61 -1.25	22.47 0.49 -1.34	23.90 0.54 -0.66	22.81 0.52 -0.67	22.87 0.54 -0.63	26.44 0.67 -1.09	33.40 0.91 -1.02	32.48 0.85 -0.10	26.77 0.73 -0.77	26.37 0.73 -0.52	24.36 0.63 -0.48	21.61 0.53 -0.52	17.02 0.42 -0.94
TRIGEN___CC 323695	33.12 1.15 -22.31	26.60 1.05 -15.84	24.88 0.97 -14.71	23.72 0.92 -13.40	25.18 0.94 -14.20	26.40 1.39 -11.79	39.14 1.96 -20.85	32.96 2.14 -8.98	34.80 2.37 -9.62	37.79 2.25 -14.29	37.53 2.28 -14.75	37.61 2.63 -11.46	34.02 2.35 -11.03	31.82 2.52 -6.60	30.43 2.31 -6.49	30.22 2.39 -6.14	39.95 2.79 -12.48	46.50 4.00 -11.03	40.60 3.88 -5.20	36.99 3.06 -8.66	34.04 3.01 -5.90	31.08 2.60 -5.24	26.90 1.99 -4.35	28.53 1.83 -11.04
UNION___PROCESSING_DRP 323587	11.61 -0.10 -2.04	11.59 -0.09 -1.97	10.96 -0.08 -1.83	10.94 -0.09 -1.64	11.68 -0.09 -1.73	14.57 -0.05 -1.41	17.76 -0.20 -1.62	22.52 -0.31 -0.98	23.40 -0.46 -1.05	22.44 -0.45 -1.64	21.79 -0.45 -1.74	24.28 -0.52 -1.28	21.53 -0.45 -1.34	22.85 -0.57 -0.72	21.80 -0.54 -0.72	21.83 -0.54 -0.67	25.26 -0.62 -1.19	31.77 -0.85 -1.14	30.94 -0.82 -0.24	25.43 -0.71 -0.87	25.01 -0.70 -0.59	23.04 -0.74 -0.54	20.57 -0.51 -0.53	16.30 -0.30 -0.94
UPPER HUDSON___HYD 24058	32.80 0.79 -22.34	32.12 0.80 -21.62	30.03 0.75 -20.07	28.10 0.75 -17.95	29.78 0.73 -19.01	29.99 1.03 -15.75	35.42 1.29 -17.79	35.33 1.57 -11.91	37.33 1.78 -12.74	41.99 1.70 -19.03	41.84 1.66 -19.68	39.86 1.88 -14.46	37.00 1.59 -14.77	33.16 1.72 -8.74	31.90 1.67 -8.61	31.48 1.65 -8.14	41.13 1.87 -14.57	48.58 2.55 -14.56	38.83 2.39 -4.90	38.28 1.92 -11.09	34.64 1.81 -7.71	32.00 1.86 -6.90	28.19 1.81 -5.83	27.22 1.22 -10.34
UPPER RAQUET___HYD 24056	8.85 -0.82 0.00	8.88 -0.82 0.00	8.42 -0.79 0.00	8.64 -0.76 0.00	9.22 -0.82 0.00	10.22 -1.18 1.81	14.68 -1.44 0.22	13.26 -2.05 6.53	13.36 -2.17 7.28	13.21 -1.89 6.15	15.43 -1.64 3.43	19.53 -1.76 2.22	18.89 -1.59 0.17	16.00 -1.68 5.01	15.67 -1.71 4.25	15.37 -2.04 4.29	13.54 -2.49 8.65	16.82 -3.02 11.63	15.18 -3.09 13.26	13.64 -2.55 9.07	15.76 -2.54 6.83	15.74 -2.11 5.39	18.71 -1.56 0.28	14.56 -1.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.59 0.80 -7.12	17.40 0.80 -6.89	16.36 0.76 -6.39	15.91 0.79 -5.72	16.97 0.87 -6.06	19.45 1.20 -5.03	23.51 1.50 -5.67	27.86 2.18 -3.84	29.10 2.19 -4.10	29.53 2.17 -6.10	28.90 2.11 -6.29	30.51 2.37 -4.62	27.31 1.96 -4.71	27.69 2.18 -2.81	26.40 2.01 -2.77	26.22 1.91 -2.62	31.80 2.42 -4.69	39.30 3.12 -4.71	36.26 3.09 -1.64	31.26 2.40 -3.59	30.03 2.41 -2.50	27.70 2.23 -2.23	24.37 1.95 -1.86	20.39 1.44 -3.30
VISCHER___FERRY HYD 24020	32.57 0.72 -22.19	31.89 0.72 -21.47	29.82 0.68 -19.93	27.90 0.69 -17.82	29.63 0.72 -18.87	29.85 1.00 -15.63	35.21 1.21 -17.66	35.31 1.64 -11.83	37.28 1.83 -12.64	41.85 1.70 -18.90	41.67 1.64 -19.53	39.73 1.86 -14.35	36.91 1.61 -14.66	33.12 1.75 -8.68	31.86 1.69 -8.55	31.47 1.69 -8.08	41.08 1.93 -14.47	48.45 2.52 -14.45	38.86 2.46 -4.87	38.25 1.97 -11.01	34.69 1.91 -7.66	31.88 1.79 -6.85	27.92 1.58 -5.79	27.01 1.08 -10.27
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.38 0.89 -15.82	25.87 0.85 -15.31	24.22 0.80 -14.21	23.10 0.76 -12.94	24.56 0.81 -13.70	25.69 1.10 -11.38	30.65 1.49 -12.83	32.68 2.16 -8.67	34.44 2.35 -9.28	37.20 2.15 -13.80	36.76 2.05 -14.21	36.27 2.35 -10.40	33.39 2.11 -10.64	31.35 2.29 -6.36	30.06 2.18 -6.26	29.83 2.21 -5.92	37.72 2.52 -10.52	45.26 3.15 -10.64	38.40 3.25 -3.62	35.94 2.58 -8.10	33.43 2.66 -5.65	30.70 2.42 -5.04	26.81 2.06 -4.21	24.52 1.41 -7.46
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.01 1.00 -16.35	26.46 0.94 -15.82	24.78 0.88 -14.68	23.63 0.85 -13.39	25.11 0.89 -14.18	26.19 1.20 -11.77	31.28 1.67 -13.28	33.26 2.45 -8.98	35.08 2.67 -9.60	38.02 2.49 -14.28	38.03 2.42 -15.11	39.89 2.77 -13.60	37.93 2.48 -14.81	37.63 2.70 -12.23	36.83 2.57 -12.64	33.49 2.60 -9.19	39.12 2.96 -11.48	46.10 3.62 -11.01	39.54 3.72 -4.29	36.73 2.98 -8.48	34.02 3.04 -5.86	31.24 2.76 -5.23	27.23 2.32 -4.35	24.97 1.60 -7.72
WADING RIVER_IC_1 23522	28.33 1.53 -17.14	26.97 1.45 -15.82	25.23 1.33 -14.69	24.09 1.30 -13.40	25.56 1.35 -14.18	26.96 1.97 -11.77	45.78 2.73 -26.72	33.68 2.86 -8.98	35.62 3.22 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.03 3.21 -6.12	39.51 3.83 -11.00	48.02 5.54 -11.00	40.71 5.33 -3.86	37.83 4.17 -8.40	35.11 4.14 -5.84	31.99 3.53 -5.21	27.62 2.71 -4.35	27.31 2.50 -9.15

WADING RIVER_IC_2 23547	28.33 1.53 -17.14	26.97 1.45 -15.82	25.23 1.33 -14.69	24.09 1.30 -13.40	25.56 1.35 -14.18	26.96 1.97 -11.77	45.78 2.73 -26.72	33.68 2.86 -8.98	35.62 3.22 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.03 3.21 -6.12	39.51 3.83 -11.00	48.02 5.54 -11.00	40.71 5.33 -3.86	37.83 4.17 -8.40	35.11 4.14 -5.84	31.99 3.53 -5.21	27.62 2.71 -4.35	27.31 2.50 -9.15
WADING RIVER_IC_3 23601	28.33 1.53 -17.14	26.97 1.45 -15.82	25.23 1.33 -14.69	24.09 1.30 -13.40	25.56 1.35 -14.18	26.96 1.97 -11.77	45.78 2.73 -26.72	33.68 2.86 -8.98	35.62 3.22 -9.60	38.62 3.08 -14.29	38.28 3.07 -14.71	37.93 3.60 -10.81	34.81 3.16 -11.00	32.63 3.36 -6.58	31.19 3.09 -6.47	31.03 3.21 -6.12	39.51 3.83 -11.00	48.02 5.54 -11.00	40.71 5.33 -3.86	37.83 4.17 -8.40	35.11 4.14 -5.84	31.99 3.53 -5.21	27.62 2.71 -4.35	27.31 2.50 -9.15
WALDEN___HYDRO 24148	26.70 0.85 -16.18	26.19 0.82 -15.66	24.52 0.77 -14.53	23.32 0.73 -13.19	24.79 0.78 -13.97	25.87 1.06 -11.60	30.85 1.44 -13.08	32.76 2.08 -8.84	34.50 2.24 -9.45	37.36 2.04 -14.07	36.90 1.91 -14.49	36.37 2.21 -10.64	33.45 1.96 -10.84	31.34 2.16 -6.48	30.06 2.06 -6.38	29.83 2.10 -6.03	37.86 2.37 -10.81	45.27 2.96 -10.84	38.40 3.09 -3.78	36.01 2.48 -8.27	33.39 2.51 -5.76	30.66 2.28 -5.14	26.83 1.99 -4.29	24.64 1.38 -7.60
WARRENSBURG____ 23737	32.80 0.79 -22.34	32.12 0.80 -21.62	30.03 0.75 -20.07	28.10 0.75 -17.95	29.78 0.73 -19.01	29.99 1.03 -15.75	35.42 1.29 -17.79	35.33 1.57 -11.91	37.33 1.78 -12.74	41.99 1.70 -19.03	41.84 1.66 -19.68	39.86 1.88 -14.46	37.00 1.59 -14.77	33.16 1.72 -8.74	31.90 1.67 -8.61	31.48 1.65 -8.14	41.13 1.87 -14.57	48.58 2.55 -14.56	38.83 2.39 -4.90	38.28 1.92 -11.09	34.64 1.81 -7.71	32.00 1.86 -6.90	28.19 1.81 -5.83	27.22 1.22 -10.34
WATERSIDE___6 8 9 23538	27.06 1.04 -16.35	26.51 0.98 -15.82	24.82 0.92 -14.69	23.66 0.87 -13.39	25.14 0.92 -14.18	26.22 1.23 -11.77	31.33 1.71 -13.28	33.35 2.53 -8.98	35.15 2.74 -9.60	38.11 2.57 -14.28	38.11 2.48 -15.13	40.05 2.84 -13.69	38.16 2.52 -15.00	37.96 2.75 -12.52	37.18 2.62 -12.95	33.68 2.65 -9.34	39.19 3.04 -11.47	46.23 3.74 -11.01	39.64 3.88 -4.23	36.85 3.11 -8.47	34.12 3.14 -5.86	31.38 2.91 -5.23	27.36 2.44 -4.36	25.06 1.68 -7.73
WDELAWARE___HYD 323627	25.16 0.65 -14.85	24.69 0.62 -14.37	23.12 0.57 -13.34	22.01 0.54 -12.06	23.41 0.59 -12.77	24.64 0.82 -10.61	29.41 1.11 -11.96	31.52 1.59 -8.09	33.17 1.71 -8.65	35.67 1.55 -12.87	35.13 1.37 -13.25	34.85 1.60 -9.73	31.98 1.42 -9.92	30.19 1.56 -5.93	28.97 1.51 -5.84	28.75 1.54 -5.52	36.30 1.73 -9.89	43.56 2.17 -9.92	37.32 2.33 -3.46	34.67 1.84 -7.56	32.25 1.86 -5.27	29.64 1.70 -4.70	26.02 1.54 -3.92	23.67 1.07 -6.95
WEST BABYLON___IC 23714	29.31 1.45 -18.19	26.87 1.34 -15.83	25.13 1.23 -14.69	23.99 1.19 -13.40	25.46 1.23 -14.18	26.79 1.80 -11.78	44.87 2.51 -26.02	33.48 2.66 -8.98	35.38 2.96 -9.60	38.39 2.85 -14.29	38.09 2.87 -14.72	37.80 3.34 -10.94	34.60 2.95 -11.01	32.43 3.15 -6.58	30.95 2.85 -6.48	30.77 2.95 -6.12	39.49 3.50 -11.30	47.55 5.07 -11.01	40.64 4.98 -4.13	37.61 3.89 -8.45	34.82 3.84 -5.85	31.79 3.32 -5.22	27.41 2.51 -4.35	27.56 2.33 -9.57
WEST CANADA___HYD 24049	9.33 0.09 0.42	9.38 0.09 0.41	8.91 0.08 0.38	9.14 0.08 0.34	9.77 0.09 0.36	12.95 0.12 0.38	16.13 0.15 0.35	21.52 0.20 0.52	22.45 0.20 0.57	20.83 0.21 0.64	20.18 0.20 0.53	23.38 0.24 0.37	20.56 0.21 0.29	22.53 0.23 0.39	21.48 0.22 0.35	21.57 0.22 0.35	24.26 0.25 0.66	30.99 0.31 0.80	31.15 0.32 0.69	24.90 0.25 0.62	24.92 0.25 0.45	23.10 0.23 0.37	20.63 0.21 0.12	15.60 0.14 0.20
WESTERN_NY_WIND 24143	12.19 0.02 -2.51	12.19 0.06 -2.43	11.53 0.06 -2.25	11.45 0.04 -2.02	12.22 0.05 -2.13	15.07 0.12 -1.74	18.08 -0.24 -1.99	22.66 -0.42 -1.24	23.54 -0.59 -1.32	22.77 -0.53 -2.04	22.15 -0.51 -2.16	24.47 -0.63 -1.59	21.74 -0.56 -1.65	22.85 -0.75 -0.91	21.83 -0.69 -0.90	21.90 -0.65 -0.85	25.52 -0.67 -1.51	31.92 -1.01 -1.46	30.93 -0.95 -0.35	25.52 -0.86 -1.11	25.06 -0.83 -0.76	23.05 -0.88 -0.69	20.65 -0.55 -0.65	16.55 -0.27 -1.16
WESTOVER___LESR 323668	15.31 0.28 -5.36	15.17 0.28 -5.19	14.29 0.27 -4.82	13.97 0.26 -4.31	14.89 0.29 -4.56	17.40 0.42 -3.76	21.09 0.49 -4.27	25.28 0.65 -2.79	26.42 0.64 -2.98	26.28 0.53 -4.50	25.65 0.47 -4.68	27.48 0.52 -3.44	24.64 0.45 -3.54	25.19 0.45 -2.04	24.07 0.43 -2.02	24.08 0.48 -1.90	28.62 0.54 -3.40	35.47 0.63 -3.36	33.22 0.66 -1.03	28.38 0.56 -2.56	27.48 0.58 -1.77	25.33 0.49 -1.59	22.40 0.45 -1.40	18.53 0.39 -2.48
WETHRSFD_WT_PWR 323626	12.82 0.04 -3.11	12.78 0.07 -3.01	12.08 0.08 -2.79	11.95 0.06 -2.50	12.76 0.07 -2.65	15.54 0.16 -2.17	18.73 -0.08 -2.47	23.34 -0.07 -1.56	24.29 -0.18 -1.67	23.60 -0.21 -2.56	22.97 -0.23 -2.69	25.19 -0.31 -1.98	22.43 -0.27 -2.05	23.43 -0.41 -1.14	22.39 -0.37 -1.14	22.49 -0.28 -1.07	26.22 -0.37 -1.90	32.67 -0.66 -1.86	31.42 -0.60 -0.49	26.12 -0.56 -1.41	25.57 -0.53 -0.97	23.55 -0.58 -0.88	20.97 -0.39 -0.81	16.92 -0.17 -1.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.33 0.84 -15.82	25.82 0.80 -15.31	24.18 0.76 -14.21	23.06 0.72 -12.94	24.51 0.76 -13.70	25.62 1.03 -11.38	30.57 1.40 -12.83	32.57 2.05 -8.67	34.32 2.24 -9.28	37.12 2.06 -13.80	36.68 1.97 -14.21	36.18 2.26 -10.40	33.30 2.02 -10.64	31.26 2.20 -6.36	29.98 2.10 -6.26	29.74 2.13 -5.92	37.62 2.42 -10.52	45.10 2.99 -10.64	38.24 3.09 -3.62	35.84 2.48 -8.10	33.31 2.54 -5.65	30.59 2.30 -5.04	26.71 1.95 -4.21	24.44 1.33 -7.46
YORK___WARBASSE 23770	27.09 1.07 -16.35	26.54 1.01 -15.82	24.83 0.93 -14.69	23.67 0.88 -13.39	25.16 0.93 -14.18	26.20 1.21 -11.77	31.33 1.71 -13.28	33.37 2.55 -8.98	35.17 2.76 -9.60	38.15 2.61 -14.28	38.19 2.56 -15.13	40.20 2.99 -13.69	38.25 2.60 -15.00	38.05 2.84 -12.52	37.27 2.70 -12.95	33.77 2.73 -9.34	39.31 3.14 -11.49	46.38 3.90 -11.01	39.74 3.97 -4.24	36.93 3.18 -8.48	34.24 3.26 -5.86	31.48 3.00 -5.23	27.40 2.49 -4.36	25.09 1.71 -7.73