

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/08/2016

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	31.63	29.24	26.99	26.62	26.05	28.88	39.95	45.27	41.10	41.60	38.29	33.36	30.41	29.93	28.98	30.47	35.79	48.32	45.67	38.14	35.10	31.88	27.36	22.35
24138	1.44	1.23	1.16	1.23	1.17	1.97	3.19	2.88	3.22	3.17	3.23	3.17	2.88	2.84	2.75	2.54	2.27	2.98	2.90	2.80	2.31	2.09	1.65	1.46
	-16.72	-16.33	-14.96	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.12	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94
74TH STREET_GT_1	31.65	29.25	27.01	26.62	26.06	28.88	39.95	45.29	41.12	41.62	38.32	33.39	30.44	29.95	29.00	30.49	35.81	48.34	45.69	38.18	35.12	31.89	27.38	22.36
24260	1.46	1.24	1.17	1.23	1.18	1.97	3.19	2.91	3.24	3.19	3.26	3.19	2.91	2.86	2.77	2.56	2.29	3.00	2.92	2.85	2.33	2.11	1.66	1.47
	-16.72	-16.33	-14.97	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.13	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94
74TH STREET_GT_2	31.65	29.25	27.01	26.62	26.06	28.88	39.95	45.29	41.12	41.62	38.32	33.39	30.44	29.95	29.00	30.49	35.81	48.34	45.69	38.18	35.12	31.89	27.38	22.36
24261	1.46	1.24	1.17	1.23	1.18	1.97	3.19	2.91	3.24	3.19	3.26	3.19	2.91	2.86	2.77	2.56	2.29	3.00	2.92	2.85	2.33	2.11	1.66	1.47
	-16.72	-16.33	-14.97	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.13	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94
ADK HUDSON___FALLS	36.07	33.66	30.96	30.29	29.71	31.05	42.30	49.92	44.20	44.92	40.43	34.41	31.18	30.65	29.59	32.06	39.64	53.98	50.70	41.20	38.61	34.99	30.29	24.29
24011	1.14	1.03	0.89	0.93	0.91	1.47	2.15	1.82	2.05	2.01	2.08	1.99	1.69	1.68	1.63	1.51	1.37	1.96	1.82	1.75	1.39	1.20	0.97	0.87
	-21.45	-20.95	-19.20	-17.99	-17.76	-12.11	-15.41	-25.92	-19.32	-20.30	-14.92	-10.10	-8.88	-8.53	-7.86	-11.84	-21.57	-30.28	-27.69	-18.68	-20.10	-18.17	-16.34	-11.47
ADK RESOURCE___RCVRY	35.97	33.50	30.84	30.20	29.65	31.38	42.88	50.19	44.65	45.32	40.97	35.03	31.76	31.23	30.17	32.51	39.82	54.12	50.91	41.59	38.85	35.23	30.45	24.52
23798	1.48	1.30	1.16	1.22	1.21	2.04	3.04	2.62	2.90	2.83	2.93	2.81	2.45	2.43	2.37	2.21	1.99	2.72	2.61	2.51	2.04	1.81	1.47	1.34
	-21.01	-20.52	-18.81	-17.62	-17.40	-11.87	-15.10	-25.39	-18.93	-19.88	-14.61	-9.90	-8.70	-8.36	-7.70	-11.60	-21.13	-29.66	-27.12	-18.30	-19.69	-17.80	-16.01	-11.24
ADK S GLENS___FALLS	36.07	33.66	30.96	30.29	29.71	31.05	42.30	49.92	44.20	44.92	40.43	34.41	31.18	30.65	29.59	32.06	39.64	53.98	50.70	41.20	38.61	34.99	30.29	24.29
24028	1.14	1.03	0.89	0.93	0.91	1.47	2.15	1.82	2.05	2.01	2.08	1.99	1.69	1.68	1.63	1.51	1.37	1.96	1.82	1.75	1.39	1.20	0.97	0.87
	-21.45	-20.95	-19.20	-17.99	-17.76	-12.11	-15.41	-25.92	-19.32	-20.30	-14.92	-10.10	-8.88	-8.53	-7.86	-11.84	-21.57	-30.28	-27.69	-18.68	-20.10	-18.17	-16.34	-11.47
ADK_NYS___DAM	35.68	33.25	30.63	29.98	29.44	31.05	42.27	49.63	44.06	44.74	40.37	34.51	31.30	30.77	29.74	32.09	39.43	53.57	50.38	41.09	38.44	34.87	30.15	24.25
23527	1.21	1.06	0.98	1.01	1.01	1.73	2.45	2.08	2.33	2.26	2.34	2.30	2.00	1.98	1.95	1.80	1.62	2.19	2.10	2.04	1.64	1.47	1.18	1.08
	-20.99	-20.50	-18.79	-17.60	-17.39	-11.85	-15.08	-25.37	-18.91	-19.87	-14.60	-9.89	-8.69	-8.35	-7.69	-11.59	-21.11	-29.64	-27.10	-18.29	-19.67	-17.78	-15.99	-11.22
AIR_PRODUCTS___DRP	34.97	32.59	30.04	29.41	28.85	30.35	40.86	48.13	42.60	43.30	38.98	33.22	30.16	29.65	28.63	31.00	38.26	51.99	48.87	39.75	37.27	33.81	29.26	23.48
24190	0.85	0.75	0.70	0.73	0.72	1.22	1.29	1.00	1.19	1.15	1.19	1.18	1.01	1.00	0.96	0.90	0.80	1.11	1.04	1.00	0.80	0.70	0.56	0.49
	-20.65	-20.16	-18.48	-17.31	-17.10	-11.66	-14.83	-24.95	-18.60	-19.54	-14.36	-9.72	-8.55	-8.21	-7.56	-11.40	-20.76	-29.15	-26.65	-17.98	-19.35	-17.48	-15.73	-11.04
ALBANY___1	34.97	32.59	30.04	29.41	28.85	30.35	40.86	48.13	42.60	43.30	38.98	33.22	30.16	29.65	28.63	31.00	38.26	51.99	48.87	39.75	37.27	33.81	29.26	23.48
23571	0.85	0.75	0.70	0.73	0.72	1.22	1.29	1.00	1.19	1.15	1.19	1.18	1.01	1.00	0.96	0.90	0.80	1.11	1.04	1.00	0.80	0.70	0.56	0.49
	-20.65	-20.16	-18.48	-17.31	-17.10	-11.66	-14.83	-24.95	-18.60	-19.54	-14.36	-9.72	-8.55	-8.21	-7.56	-11.40	-20.76	-29.15	-26.65	-17.98	-19.35	-17.48	-15.73	-11.04
ALBANY___2	34.97	32.59	30.04	29.41	28.85	30.35	40.86	48.13	42.60	43.30	38.98	33.22	30.16	29.65	28.63	31.00	38.26	51.99	48.87	39.75	37.27	33.81	29.26	23.48
23572	0.85	0.75	0.70	0.73	0.72	1.22	1.29	1.00	1.19	1.15	1.19	1.18	1.01	1.00	0.96	0.90	0.80	1.11	1.04	1.00	0.80	0.70	0.56	0.49
	-20.65	-20.16	-18.48	-17.31	-17.10	-11.66	-14.83	-24.95	-18.60	-19.54	-14.36	-9.72	-8.55	-8.21	-7.56	-11.40	-20.76	-29.15	-26.65	-17.98	-19.35	-17.48	-15.73	-11.04
ALBANY___3	34.97	32.59	30.04	29.41	28.85	30.35	40.86	48.13	42.60	43.30	38.98	33.22	30.16	29.65	28.63	31.00	38.26	51.99	48.87	39.75	37.27	33.81	29.26	23.48
23573	0.85	0.75	0.70	0.73	0.72	1.22	1.29	1.00	1.19	1.15	1.19	1.18	1.01	1.00	0.96	0.90	0.80	1.11	1.04	1.00	0.80	0.70	0.56	0.49
	-20.65	-20.16	-18.48	-17.31	-17.10	-11.66	-14.83	-24.95	-18.60	-19.54	-14.36	-9.72	-8.55	-8.21	-7.56	-11.40	-20.76	-29.15	-26.65	-17.98	-19.35	-17.48	-15.73	-11.04
ALBANY___4	34.97	32.59	30.04	29.41	28.85	30.35	40.86	48.13	42.60	43.30	38.98	33.22	30.16	29.65	28.63	31.00	38.26	51.99	48.87	39.75	37.27	33.81	29.26	23.48
23574	0.85	0.75	0.70	0.73	0.72	1.22	1.29	1.00	1.19	1.15	1.19	1.18	1.01	1.00	0.96	0.90	0.80	1.11	1.04	1.00	0.80	0.70	0.56	0.49
	-20.65	-20.16	-18.48	-17.31	-17.10	-11.66	-14.83	-24.95	-18.60	-19.54	-14.36	-9.72	-8.55	-8.21	-7.56	-11.40	-20.76	-29.15	-26.65	-17.98	-19.35	-17.48	-15.73	-11.04

ALBANY___LFGE 323615	35.46 0.97 -21.02	33.08 0.86 -20.53	30.49 0.80 -18.82	29.84 0.84 -17.63	29.27 0.83 -17.41	30.74 1.40 -11.87	41.50 1.66 -15.10	48.94 1.35 -25.40	43.31 1.55 -18.94	44.02 1.52 -19.89	39.65 1.59 -14.62	33.76 1.54 -9.90	30.63 1.32 -8.70	30.11 1.31 -8.36	29.09 1.29 -7.70	31.49 1.18 -11.61	38.89 1.05 -21.14	52.87 1.46 -29.68	49.70 1.38 -27.13	40.39 1.31 -18.31	37.88 1.06 -19.70	34.37 0.94 -17.80	29.72 0.73 -16.01	23.85 0.66 -11.24
ALCOA_RYNLDS___DRP 24188	12.92 -0.55 0.00	11.19 -0.49 0.00	10.40 -0.47 0.00	10.87 -0.50 0.00	10.53 -0.51 0.00	16.52 -0.94 0.00	23.33 -1.41 0.00	21.41 -0.78 0.00	21.73 -1.09 0.00	21.66 -0.95 0.00	22.47 -0.96 0.00	21.20 -1.12 0.00	19.78 -0.82 0.00	19.64 -0.80 0.00	19.26 -0.84 0.00	17.97 -0.73 0.00	16.00 -0.70 0.00	20.74 -1.00 0.00	20.24 -0.95 0.00	19.84 -0.93 0.00	16.40 -0.72 0.00	15.05 -0.58 0.00	12.54 -0.44 0.00	11.43 -0.53 0.00
ALCOA___DSASP 323711	12.92 -0.55 0.00	11.19 -0.49 0.00	10.40 -0.47 0.00	10.87 -0.50 0.00	10.53 -0.51 0.00	16.52 -0.94 0.00	23.33 -1.41 0.00	21.41 -0.78 0.00	21.73 -1.09 0.00	21.66 -0.95 0.00	22.47 -0.96 0.00	21.20 -1.12 0.00	19.78 -0.82 0.00	19.64 -0.80 0.00	19.26 -0.84 0.00	17.97 -0.73 0.00	16.00 -0.70 0.00	20.74 -1.00 0.00	20.24 -0.95 0.00	19.84 -0.93 0.00	16.40 -0.72 0.00	15.05 -0.58 0.00	12.54 -0.44 0.00	11.43 -0.53 0.00
ALLEGHENY___COGEN 23514	16.80 0.36 -2.97	14.92 0.34 -2.90	13.82 0.29 -2.66	14.19 0.33 -2.49	13.87 0.38 -2.46	19.95 0.80 -1.68	28.21 1.34 -2.13	27.30 0.73 -4.39	26.43 0.62 -2.99	25.87 0.45 -2.81	26.80 0.44 -2.92	25.36 0.56 -2.48	22.00 0.16 -1.23	21.81 0.18 -1.18	21.37 0.18 -1.09	20.45 0.11 -1.64	19.87 0.18 -2.99	26.56 0.63 -4.19	25.70 0.68 -3.83	23.94 0.58 -2.59	20.26 0.36 -2.78	18.33 0.19 -2.52	15.23 -0.01 -2.26	13.86 0.32 -1.59
ALTONA_WT_PWR 323606	13.23 -0.24 0.00	11.45 -0.23 0.00	10.64 -0.23 0.00	11.12 -0.25 0.00	10.75 -0.29 0.00	16.87 -0.59 0.00	24.02 -0.72 0.00	21.94 -0.24 0.00	22.32 -0.50 0.00	22.20 -0.41 0.00	23.06 -0.38 0.00	21.76 -0.56 0.00	20.30 -0.31 0.00	20.11 -0.33 0.00	19.72 -0.38 0.00	18.38 -0.32 0.00	16.37 -0.33 0.00	21.24 -0.50 0.00	20.72 -0.47 0.00	20.29 -0.48 0.00	16.78 -0.34 0.00	15.36 -0.27 0.00	12.74 -0.23 0.00	11.64 -0.31 0.00
AMERICAN_REF_FUEL 24010	15.65 -0.59 -2.77	13.90 -0.48 -2.70	12.91 -0.43 -2.48	13.23 -0.46 -2.32	12.93 -0.40 -2.29	18.94 -0.09 -1.56	26.21 -0.52 -1.99	27.74 -1.26 -6.82	25.27 -1.41 -3.86	23.65 -1.58 -2.62	27.49 -1.57 -5.63	27.03 -1.27 -5.98	20.04 -1.71 -1.15	19.79 -1.76 -1.10	19.45 -1.67 -1.01	18.62 -1.61 -1.53	18.10 -1.39 -2.79	24.15 -1.50 -3.91	23.09 -1.67 -3.58	21.56 -1.62 -2.41	18.30 -1.42 -2.60	16.61 -1.36 -2.35	13.89 -1.19 -2.11	12.89 -0.54 -1.48
ARTHUR_KILL_GT_1 23520	31.59 1.40 -16.72	29.18 1.17 -16.33	26.93 1.10 -14.97	26.52 1.14 -14.02	25.98 1.09 -13.85	28.66 1.75 -9.44	39.65 2.89 -12.01	45.05 2.66 -20.20	40.90 3.01 -15.06	41.44 3.01 -15.82	38.13 3.07 -11.63	33.21 3.01 -7.87	30.31 2.78 -6.92	29.81 2.72 -6.65	28.86 2.63 -6.13	30.38 2.45 -9.23	35.69 2.17 -16.81	48.26 2.91 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.05 2.26 -15.67	31.80 2.02 -14.16	27.31 1.60 -12.74	22.30 1.41 -8.94
ARTHUR_KILL_2 23512	31.59 1.40 -16.72	29.18 1.17 -16.33	26.93 1.10 -14.97	26.52 1.14 -14.02	25.98 1.09 -13.85	28.66 1.75 -9.44	39.65 2.89 -12.01	45.05 2.66 -20.20	40.90 3.01 -15.06	41.44 3.01 -15.82	38.13 3.07 -11.63	33.21 3.01 -7.87	30.31 2.78 -6.92	29.81 2.72 -6.65	28.86 2.63 -6.13	30.38 2.45 -9.23	35.69 2.17 -16.81	48.26 2.91 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.05 2.26 -15.67	31.80 2.02 -14.16	27.31 1.60 -12.74	22.30 1.41 -8.94
ARTHUR_KILL_3 23513	31.57 1.37 -16.72	29.19 1.18 -16.33	26.97 1.14 -14.96	26.58 1.19 -14.02	26.03 1.15 -13.85	28.81 1.90 -9.44	39.84 3.09 -12.01	45.20 2.82 -20.20	41.03 3.15 -15.06	41.53 3.10 -15.82	38.20 3.14 -11.63	33.27 3.08 -7.87	30.35 2.82 -6.92	29.85 2.76 -6.65	28.90 2.67 -6.12	30.42 2.49 -9.23	35.70 2.19 -16.81	48.19 2.85 -23.60	45.57 2.80 -21.58	38.06 2.72 -14.56	35.03 2.24 -15.67	31.83 2.05 -14.16	27.34 1.62 -12.74	22.31 1.42 -8.94
ASHOKAN____ 23654	32.06 1.10 -17.48	29.74 0.98 -17.08	27.42 0.90 -15.65	26.96 0.93 -14.66	26.42 0.91 -14.48	28.89 1.55 -9.87	39.83 2.52 -12.56	45.33 2.02 -21.13	40.83 2.26 -15.75	41.30 2.15 -16.54	37.68 2.08 -12.16	32.52 1.96 -8.23	29.45 1.61 -7.24	28.91 1.51 -6.95	28.11 1.61 -6.40	29.83 1.48 -9.65	35.67 1.39 -17.58	48.20 1.78 -24.68	45.64 1.89 -22.57	37.62 1.62 -15.23	34.94 1.44 -16.39	31.81 1.38 -14.81	27.20 0.91 -13.32	22.11 0.81 -9.35
ASTORIA_EAST_ENERGY_CC1 323581	31.83 1.63 -16.73	29.39 1.37 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.20 2.82 -20.20	40.96 3.08 -15.06	41.53 3.10 -15.82	38.17 3.12 -11.62	33.29 3.10 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.63 2.86 -21.58	38.18 2.85 -14.56	35.17 2.38 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_EAST_ENERGY_CC2 323582	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.02 3.27 -12.01	45.23 2.84 -20.20	40.96 3.08 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.29 3.10 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.63 2.86 -21.58	38.18 2.85 -14.56	35.17 2.38 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT2_1 24094	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT2_2 24095	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT2_3 24096	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95

ASTORIA_GT2_4 24097	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT3_1 24098	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT3_2 24099	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT3_3 24100	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT3_4 24101	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT4_1 24102	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT4_2 24103	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT4_3 24104	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT4_4 24105	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT_1 23523	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT_10 24110	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
ASTORIA_GT_11 24225	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
ASTORIA_GT_12 24226	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
ASTORIA_GT_13 24227	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
ASTORIA_GT_5 24106	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95

ASTORIA_GT_7 24107	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA_GT_8 24108	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA___2 24149	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA___3 23516	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
ASTORIA___4 23517	31.83 1.63 -16.73	29.40 1.38 -16.34	27.11 1.28 -14.97	26.72 1.33 -14.02	26.16 1.28 -13.85	28.93 2.03 -9.44	40.04 3.29 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.53 3.10 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.26 2.91 -23.60	45.65 2.88 -21.58	38.20 2.87 -14.56	35.19 2.40 -15.67	31.99 2.20 -14.16	27.55 1.83 -12.75	22.52 1.63 -8.95
ASTORIA___5 23518	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
AST_ENERGY_2_CC3 323677	31.58 1.39 -16.72	29.19 1.18 -16.33	26.96 1.13 -14.96	26.57 1.18 -14.02	26.02 1.14 -13.85	28.81 1.90 -9.44	39.87 3.12 -12.01	45.23 2.84 -20.20	41.01 3.13 -15.06	41.53 3.10 -15.82	38.20 3.14 -11.63	33.29 3.10 -7.87	30.35 2.82 -6.92	29.85 2.76 -6.65	28.92 2.69 -6.12	30.42 2.49 -9.23	35.72 2.20 -16.81	48.23 2.89 -23.60	45.59 2.82 -21.58	38.08 2.74 -14.56	35.03 2.24 -15.67	31.85 2.06 -14.16	27.34 1.62 -12.74	22.34 1.45 -8.94
AST_ENERGY_2_CC4 323678	31.58 1.39 -16.72	29.19 1.18 -16.33	26.96 1.13 -14.96	26.57 1.18 -14.02	26.02 1.14 -13.85	28.81 1.90 -9.44	39.87 3.12 -12.01	45.23 2.84 -20.20	41.01 3.13 -15.06	41.53 3.10 -15.82	38.20 3.14 -11.63	33.29 3.10 -7.87	30.35 2.82 -6.92	29.85 2.76 -6.65	28.92 2.69 -6.12	30.42 2.49 -9.23	35.72 2.20 -16.81	48.23 2.89 -23.60	45.59 2.82 -21.58	38.08 2.74 -14.56	35.03 2.24 -15.67	31.85 2.06 -14.16	27.34 1.62 -12.74	22.34 1.45 -8.94
ATHENS_STG_1 23668	32.30 0.90 -17.93	29.97 0.78 -17.51	27.65 0.74 -16.05	27.17 0.77 -15.03	26.64 0.76 -14.85	28.88 1.29 -10.12	39.50 1.88 -12.88	45.42 1.58 -21.66	40.75 1.78 -16.15	41.29 1.72 -16.97	37.68 1.78 -12.47	32.53 1.76 -8.44	29.59 1.57 -7.42	29.11 1.53 -7.13	28.18 1.51 -6.57	29.98 1.38 -9.90	35.97 1.24 -18.03	48.70 1.65 -25.31	45.90 1.57 -23.14	37.93 1.54 -15.62	35.19 1.27 -16.80	31.95 1.14 -15.18	27.56 0.92 -13.66	22.39 0.85 -9.59
ATHENS_STG_2 23670	32.30 0.90 -17.93	29.97 0.78 -17.51	27.65 0.74 -16.05	27.17 0.77 -15.03	26.64 0.76 -14.85	28.88 1.29 -10.12	39.50 1.88 -12.88	45.42 1.58 -21.66	40.75 1.78 -16.15	41.29 1.72 -16.97	37.68 1.78 -12.47	32.53 1.76 -8.44	29.59 1.57 -7.42	29.11 1.53 -7.13	28.18 1.51 -6.57	29.98 1.38 -9.90	35.97 1.24 -18.03	48.70 1.65 -25.31	45.90 1.57 -23.14	37.93 1.54 -15.62	35.19 1.27 -16.80	31.95 1.14 -15.18	27.56 0.92 -13.66	22.39 0.85 -9.59
ATHENS_STG_3 23677	32.30 0.90 -17.93	29.97 0.78 -17.51	27.65 0.74 -16.05	27.17 0.77 -15.03	26.64 0.76 -14.85	28.88 1.29 -10.12	39.50 1.88 -12.88	45.42 1.58 -21.66	40.75 1.78 -16.15	41.29 1.72 -16.97	37.68 1.78 -12.47	32.53 1.76 -8.44	29.59 1.57 -7.42	29.11 1.53 -7.13	28.18 1.51 -6.57	29.98 1.38 -9.90	35.97 1.24 -18.03	48.70 1.65 -25.31	45.90 1.57 -23.14	37.93 1.54 -15.62	35.19 1.27 -16.80	31.95 1.14 -15.18	27.56 0.92 -13.66	22.39 0.85 -9.59
AUBURN___LFGE 323710	16.17 0.35 -2.35	14.29 0.32 -2.30	13.25 0.28 -2.10	13.63 0.30 -1.97	13.29 0.31 -1.95	19.51 0.72 -1.33	27.54 1.11 -1.69	25.80 0.78 -2.84	25.71 0.78 -2.12	25.54 0.70 -2.22	25.79 0.73 -1.63	24.23 0.80 -1.11	22.07 0.49 -0.97	21.85 0.47 -0.93	21.40 0.44 -0.86	20.37 0.37 -1.30	19.47 0.40 -2.36	25.84 0.78 -3.32	24.94 0.72 -3.03	23.50 0.68 -2.05	19.84 0.51 -2.20	17.93 0.31 -1.99	14.92 0.16 -1.79	13.53 0.32 -1.26
BABYLON_RES_REC 323704	33.02 1.95 -17.59	29.60 1.59 -16.33	27.29 1.46 -14.97	27.01 1.63 -14.02	26.45 1.57 -13.85	31.39 2.67 -11.25	45.32 4.08 -16.50	46.74 3.64 -20.92	45.48 3.95 -18.71	45.03 3.84 -18.57	38.95 3.89 -11.63	34.22 3.93 -7.97	31.93 3.48 -7.84	31.21 3.43 -7.34	30.59 3.34 -7.15	32.44 3.08 -10.65	36.19 2.67 -16.81	52.50 3.52 -27.24	47.79 3.41 -23.19	40.32 3.30 -16.25	37.90 2.69 -18.09	34.41 2.44 -16.35	31.97 2.01 -16.98	30.45 1.83 -16.67
BARRETT_IC_1 23704	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_10 23701	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	47.46 3.59 -19.13	47.46 3.15 -22.13	47.46 3.51 -21.13	47.46 3.37 -21.48	38.50 3.42 -11.65	34.10 3.44 -8.35	34.39 3.05 -10.73	34.39 3.01 -10.94	35.57 2.91 -12.55	34.39 2.69 -13.00	35.98 2.44 -16.84	54.56 3.17 -29.65	48.49 3.05 -24.25	42.80 2.95 -19.08	41.64 2.43 -22.09	37.81 2.22 -19.97	32.47 1.79 -17.70	31.23 1.63 -17.65

BARRETT_IC_11 23702	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	47.46 3.59 -19.13	47.46 3.15 -22.13	47.46 3.51 -21.13	47.46 3.37 -21.48	38.50 3.42 -11.65	34.10 3.44 -8.35	34.39 3.05 -10.73	34.39 3.01 -10.94	35.57 2.91 -12.55	34.39 2.69 -13.00	35.98 2.44 -16.84	54.56 3.17 -29.65	48.49 3.05 -24.25	42.80 2.95 -19.08	41.64 2.43 -22.09	37.81 2.22 -19.97	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_12 23703	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	47.46 3.59 -19.13	47.46 3.15 -22.13	47.46 3.51 -21.13	47.46 3.37 -21.48	38.50 3.42 -11.65	34.10 3.44 -8.35	34.39 3.05 -10.73	34.39 3.01 -10.94	35.57 2.91 -12.55	34.39 2.69 -13.00	35.98 2.44 -16.84	54.56 3.17 -29.65	48.49 3.05 -24.25	42.80 2.95 -19.08	41.64 2.43 -22.09	37.81 2.22 -19.97	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_2 23705	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_3 23706	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_4 23707	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_5 23708	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_6 23709	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_7 23710	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_8 23711	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT_IC_9 23700	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	47.46 3.59 -19.13	47.46 3.15 -22.13	47.46 3.51 -21.13	47.46 3.37 -21.48	38.50 3.42 -11.65	34.10 3.44 -8.35	34.39 3.05 -10.73	34.39 3.01 -10.94	35.57 2.91 -12.55	34.39 2.69 -13.00	35.98 2.44 -16.84	54.56 3.17 -29.65	48.49 3.05 -24.25	42.80 2.95 -19.08	41.64 2.43 -22.09	37.81 2.22 -19.97	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT__1 23545	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	56.15 3.59 -27.82	50.13 3.15 -24.80	55.42 3.51 -29.09	51.29 3.37 -25.31	38.54 3.42 -11.69	34.94 3.44 -9.18	36.34 3.05 -12.69	34.39 3.01 -10.94	35.57 2.91 -12.55	39.56 2.69 -18.16	36.03 2.44 -16.89	62.49 3.17 -37.58	51.97 3.05 -27.74	49.03 2.95 -25.31	50.47 2.43 -30.92	45.79 2.22 -27.95	32.47 1.79 -17.70	31.23 1.63 -17.65
BARRETT__2 23546	43.06 1.70 -27.89	29.52 1.42 -16.41	27.23 1.31 -15.05	26.92 1.46 -14.10	26.38 1.41 -13.93	43.06 2.32 -23.27	47.46 3.59 -19.13	47.46 3.15 -22.13	47.46 3.51 -21.13	47.46 3.37 -21.48	38.50 3.42 -11.65	34.10 3.44 -8.35	34.39 3.05 -10.73	34.39 3.01 -10.94	35.57 2.91 -12.55	34.39 2.69 -13.00	35.98 2.44 -16.84	54.56 3.17 -29.65	48.49 3.05 -24.25	42.80 2.95 -19.08	41.64 2.43 -22.09	37.81 2.22 -19.97	32.47 1.79 -17.70	31.23 1.63 -17.65
BAYONEEC__CTG1 323682	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BAYONEEC__CTG2 323683	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BAYONEEC__CTG3 323684	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94

BAYONEEC___CTG4 323685	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BAYONEEC___CTG5 323686	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BAYONEEC___CTG6 323687	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BAYONEEC___CTG7 323688	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BAYONEEC___CTG8 323689	31.60 1.41 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.28 2.93 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
BEACON___LESR 323632	35.11 1.05 -20.59	32.73 0.93 -20.11	30.16 0.86 -18.43	29.53 0.90 -17.27	28.98 0.89 -17.05	30.61 1.52 -11.63	41.41 1.88 -14.79	48.59 1.53 -24.88	43.10 1.73 -18.55	43.79 1.70 -19.49	39.53 1.78 -14.32	33.74 1.72 -9.70	30.62 1.48 -8.53	30.10 1.47 -8.19	29.07 1.43 -7.54	31.38 1.31 -11.37	38.60 1.19 -20.71	52.46 1.65 -29.07	49.33 1.57 -26.58	40.21 1.50 -17.94	37.63 1.22 -19.30	34.13 1.06 -17.44	29.48 0.82 -15.69	23.70 0.74 -11.01
BEAVER RIVER___HYD 24048	14.04 -0.18 -0.74	12.26 -0.15 -0.73	11.37 -0.16 -0.67	11.83 -0.16 -0.62	11.51 -0.14 -0.62	17.75 -0.14 -0.42	25.15 -0.12 -0.54	23.02 -0.07 -0.90	23.29 -0.21 -0.67	23.20 -0.11 -0.70	23.83 -0.12 -0.52	22.47 -0.20 -0.35	20.67 -0.25 -0.31	20.51 -0.22 -0.30	20.13 -0.24 -0.27	18.87 -0.24 -0.41	17.22 -0.23 -0.75	22.59 -0.20 -1.05	21.87 -0.28 -0.96	21.13 -0.29 -0.65	17.59 -0.22 -0.70	16.05 -0.20 -0.63	13.39 -0.16 -0.57	12.19 -0.16 -0.40
BEEBEE_GT_13 23619	15.52 -0.24 -2.29	13.74 -0.17 -2.23	12.73 -0.18 -2.05	13.11 -0.18 -1.92	12.79 -0.14 -1.90	18.67 -0.09 -1.29	26.24 -0.15 -1.64	24.13 -0.60 -2.55	24.09 -0.71 -1.97	23.96 -0.81 -2.17	23.95 -0.84 -1.36	22.43 -0.67 -0.78	20.65 -0.91 -0.95	20.47 -0.88 -0.91	20.10 -0.84 -0.84	19.14 -0.82 -1.26	18.32 -0.69 -2.30	24.38 -0.59 -3.23	23.63 -0.51 -2.95	22.20 -0.56 -1.99	18.72 -0.55 -2.14	17.00 -0.56 -1.94	14.16 -0.56 -1.74	12.95 -0.23 -1.22
BETHLEHEM___GRP 23843	34.97 0.85 -20.65	32.59 0.75 -20.16	30.04 0.70 -18.48	29.41 0.73 -17.31	28.85 0.72 -17.10	30.35 1.22 -11.66	40.86 1.29 -14.83	48.13 1.00 -24.95	42.60 1.19 -18.60	43.30 1.15 -19.54	38.98 1.19 -14.36	33.22 1.18 -9.72	30.16 1.01 -8.55	29.65 1.00 -8.21	28.63 0.96 -7.56	31.00 0.90 -11.40	38.26 0.80 -20.76	51.99 1.11 -29.15	48.87 1.04 -26.65	39.75 1.00 -17.98	37.27 0.80 -19.35	33.81 0.70 -17.48	29.26 0.56 -15.73	23.48 0.49 -11.04
BETHLEHEM___GS1 323560	34.97 0.85 -20.65	32.59 0.75 -20.16	30.04 0.70 -18.48	29.41 0.73 -17.31	28.85 0.72 -17.10	30.35 1.22 -11.66	40.86 1.29 -14.83	48.13 1.00 -24.95	42.60 1.19 -18.60	43.30 1.15 -19.54	38.98 1.19 -14.36	33.22 1.18 -9.72	30.16 1.01 -8.55	29.65 1.00 -8.21	28.63 0.96 -7.56	31.00 0.90 -11.40	38.26 0.80 -20.76	51.99 1.11 -29.15	48.87 1.04 -26.65	39.75 1.00 -17.98	37.27 0.80 -19.35	33.81 0.70 -17.48	29.26 0.56 -15.73	23.48 0.49 -11.04
BETHLEHEM___GS2 323561	34.97 0.85 -20.65	32.59 0.75 -20.16	30.04 0.70 -18.48	29.41 0.73 -17.31	28.85 0.72 -17.10	30.35 1.22 -11.66	40.86 1.29 -14.83	48.13 1.00 -24.95	42.60 1.19 -18.60	43.30 1.15 -19.54	38.98 1.19 -14.36	33.22 1.18 -9.72	30.16 1.01 -8.55	29.65 1.00 -8.21	28.63 0.96 -7.56	31.00 0.90 -11.40	38.26 0.80 -20.76	51.99 1.11 -29.15	48.87 1.04 -26.65	39.75 1.00 -17.98	37.27 0.80 -19.35	33.81 0.70 -17.48	29.26 0.56 -15.73	23.48 0.49 -11.04
BETHLEHEM___GS3 323562	34.97 0.85 -20.65	32.59 0.75 -20.16	30.04 0.70 -18.48	29.41 0.73 -17.31	28.85 0.72 -17.10	30.35 1.22 -11.66	40.86 1.29 -14.83	48.13 1.00 -24.95	42.60 1.19 -18.60	43.30 1.15 -19.54	38.98 1.19 -14.36	33.22 1.18 -9.72	30.16 1.01 -8.55	29.65 1.00 -8.21	28.63 0.96 -7.56	31.00 0.90 -11.40	38.26 0.80 -20.76	51.99 1.11 -29.15	48.87 1.04 -26.65	39.75 1.00 -17.98	37.27 0.80 -19.35	33.81 0.70 -17.48	29.26 0.56 -15.73	23.48 0.49 -11.04
BETHLEHEM___STEEL 23779	16.11 -0.27 -2.91	14.34 -0.19 -2.84	13.31 -0.16 -2.61	13.64 -0.17 -2.44	13.31 -0.13 -2.41	19.51 0.40 -1.64	27.23 0.39 -2.09	29.80 -0.29 -7.90	26.78 -0.39 -4.35	24.81 -0.56 -2.76	29.62 -0.52 -6.70	29.33 -0.27 -7.28	21.07 -0.74 -1.21	20.76 -0.84 -1.16	20.34 -0.83 -1.07	19.51 -0.80 -1.61	18.97 -0.67 -2.93	25.31 -0.54 -4.12	24.17 -0.78 -3.76	22.58 -0.73 -2.54	19.13 -0.72 -2.73	17.36 -0.73 -2.47	14.48 -0.71 -2.22	13.30 -0.20 -1.56
BETHPAGE_CC_5 323564	33.04 1.83 -17.74	29.51 1.50 -16.33	27.20 1.37 -14.97	26.91 1.52 -14.02	26.36 1.48 -13.85	31.39 2.50 -11.42	45.04 3.71 -16.59	46.44 3.28 -20.97	45.22 3.60 -18.79	44.74 3.50 -18.63	38.60 3.54 -11.63	33.90 3.59 -7.99	31.75 3.24 -7.91	31.00 3.17 -7.39	30.42 3.09 -7.22	32.31 2.84 -10.76	36.07 2.56 -16.81	52.39 3.33 -27.32	47.65 3.24 -23.22	40.31 3.16 -16.38	37.98 2.59 -18.28	34.50 2.36 -16.52	31.86 1.89 -16.99	30.35 1.72 -16.68
BINGHAMTON___COGEN 23790	18.75 0.23 -5.05	16.82 0.21 -4.93	15.58 0.20 -4.52	15.82 0.22 -4.23	15.45 0.23 -4.18	20.91 0.59 -2.85	29.24 0.87 -3.63	29.25 0.49 -6.58	28.08 0.53 -4.74	27.82 0.43 -4.78	27.92 0.47 -4.02	25.89 0.56 -3.01	23.01 0.31 -2.09	22.72 0.27 -2.01	22.21 0.26 -1.85	21.71 0.23 -2.79	22.02 0.23 -5.08	29.33 0.46 -7.13	28.05 0.34 -6.52	25.55 0.37 -4.40	22.13 0.27 -4.73	20.06 0.16 -4.28	16.90 0.08 -3.85	14.90 0.25 -2.70

BLACK RIVER___HYD 24047	14.47 -0.04 -1.04	12.68 -0.02 -1.02	11.76 -0.04 -0.93	12.20 -0.05 -0.87	11.88 -0.02 -0.86	18.16 0.11 -0.59	25.81 0.32 -0.75	23.71 0.27 -1.26	23.90 0.14 -0.94	23.85 0.25 -0.99	24.39 0.23 -0.73	22.97 0.16 -0.49	21.08 0.04 -0.43	20.94 0.08 -0.41	20.54 0.06 -0.38	19.31 0.04 -0.58	17.79 0.03 -1.05	23.41 0.20 -1.47	22.62 0.09 -1.35	21.74 0.06 -0.91	18.13 0.03 -0.98	16.51 0.00 -0.88	13.77 0.00 -0.79	12.51 0.00 -0.56
BLISS_WT_PWR 323608	16.49 -0.01 -3.03	14.68 0.04 -2.96	13.62 0.04 -2.71	13.97 0.06 -2.54	13.64 0.10 -2.51	20.02 0.84 -1.71	28.11 1.19 -2.18	30.26 0.55 -7.52	27.55 0.48 -4.25	25.76 0.27 -2.87	29.91 0.26 -6.22	29.41 0.47 -6.62	21.84 -0.02 -1.26	21.46 -0.18 -1.21	20.99 -0.22 -1.11	20.11 -0.26 -1.68	19.59 -0.17 -3.05	26.13 0.11 -4.28	24.91 -0.19 -3.92	23.29 -0.12 -2.64	19.74 -0.22 -2.84	17.88 -0.31 -2.57	14.89 -0.40 -2.31	13.58 0.01 -1.62
BLUE_CIRC_CHEM_DRP 24182	34.73 0.89 -20.37	32.36 0.78 -19.89	29.83 0.73 -18.23	29.21 0.76 -17.08	28.65 0.74 -16.87	30.23 1.26 -11.50	41.06 1.68 -14.63	48.17 1.38 -24.61	42.72 1.55 -18.35	43.40 1.52 -19.28	39.17 1.57 -14.17	33.45 1.54 -9.59	30.38 1.34 -8.43	29.87 1.33 -8.10	28.87 1.31 -7.46	31.14 1.20 -11.25	38.27 1.09 -20.48	51.95 1.46 -28.76	48.86 1.38 -26.29	39.86 1.35 -17.74	37.31 1.10 -19.09	33.86 0.98 -17.25	29.29 0.79 -15.52	23.57 0.73 -10.89
BOC_GAS_DRP 24189	34.75 0.77 -20.51	32.38 0.67 -20.03	29.86 0.63 -18.36	29.23 0.66 -17.20	28.66 0.64 -16.99	30.17 1.12 -11.58	40.91 1.43 -14.74	48.14 1.17 -24.79	42.65 1.35 -18.48	43.31 1.29 -19.41	39.06 1.36 -14.27	33.32 1.34 -9.66	30.25 1.15 -8.49	29.74 1.14 -8.16	28.74 1.13 -7.51	31.05 1.03 -11.32	38.25 0.92 -20.63	51.96 1.26 -28.96	48.85 1.19 -26.48	39.80 1.16 -17.87	37.29 0.94 -19.22	33.84 0.84 -17.37	29.28 0.67 -15.63	23.54 0.62 -10.97
BORALEX_4TH_BRANCH 23824	35.68 1.21 -20.99	33.25 1.06 -20.50	30.63 0.98 -18.79	29.98 1.01 -17.60	29.44 1.01 -17.39	31.05 1.73 -11.85	42.27 2.45 -15.08	49.63 2.08 -25.37	44.06 2.33 -18.91	44.74 2.26 -19.87	40.37 2.34 -14.60	34.51 2.30 -9.89	31.30 2.00 -8.69	30.77 1.98 -8.35	29.74 1.95 -7.69	32.09 1.80 -11.59	39.43 1.62 -21.11	53.57 2.19 -29.64	50.38 2.10 -27.10	41.09 2.04 -18.29	38.44 1.64 -19.67	34.87 1.47 -17.78	30.15 1.18 -15.99	24.25 1.08 -11.22
BOWLINE___1 23526	31.22 1.31 -16.44	28.86 1.12 -16.06	26.66 1.08 -14.71	26.28 1.13 -13.78	25.73 1.08 -13.61	28.55 1.80 -9.28	39.42 2.87 -11.81	44.60 2.55 -19.87	40.48 2.85 -14.81	40.95 2.78 -15.56	37.68 2.81 -11.43	32.87 2.81 -7.74	29.95 2.53 -6.81	29.47 2.49 -6.54	28.54 2.41 -6.02	30.00 2.22 -9.08	35.24 2.00 -16.53	47.60 2.65 -23.21	44.95 2.54 -21.22	37.60 2.51 -14.32	34.61 2.09 -15.41	31.44 1.89 -13.92	26.97 1.47 -12.52	22.04 1.30 -8.79
BOWLINE___2 23595	31.22 1.31 -16.44	28.86 1.12 -16.06	26.66 1.08 -14.72	26.28 1.13 -13.79	25.73 1.08 -13.62	28.55 1.80 -9.28	39.45 2.89 -11.81	44.60 2.55 -19.87	40.48 2.85 -14.81	40.95 2.78 -15.56	37.68 2.81 -11.43	32.87 2.81 -7.74	29.95 2.53 -6.81	29.47 2.49 -6.54	28.54 2.41 -6.02	30.00 2.22 -9.08	35.24 2.00 -16.53	47.60 2.65 -23.21	44.95 2.54 -21.22	37.61 2.51 -14.32	34.62 2.09 -15.41	31.44 1.89 -13.92	26.97 1.47 -12.52	22.04 1.30 -8.79
BROOKHAVEN___DRP 24191	32.66 2.07 -17.12	29.68 1.67 -16.33	27.37 1.54 -14.96	27.11 1.73 -14.02	26.56 1.68 -13.84	31.03 2.86 -10.70	45.25 4.43 -16.08	46.87 3.95 -20.74	45.42 4.27 -18.33	45.08 4.14 -18.33	39.23 4.17 -11.63	34.43 4.19 -7.92	31.91 3.69 -7.62	31.25 3.64 -7.17	30.54 3.54 -6.90	32.30 3.29 -10.30	36.55 3.04 -16.81	52.71 4.11 -26.86	48.19 3.98 -23.02	40.46 3.86 -15.83	37.76 3.15 -17.49	34.25 2.81 -15.81	32.07 2.14 -16.95	30.53 1.96 -16.62
BROOKLYN_NAVY_YARD 23515	31.59 1.40 -16.72	29.20 1.19 -16.33	26.96 1.13 -14.96	26.58 1.19 -14.02	26.02 1.14 -13.85	28.83 1.92 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.10 3.22 -15.06	41.58 3.14 -15.82	38.22 3.16 -11.63	33.32 3.12 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.94 2.71 -6.12	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.07 2.28 -15.67	31.85 2.06 -14.16	27.36 1.65 -12.74	22.35 1.46 -8.94
BROOKLYN___ARMY_DRP 323595	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
BROOME_2_LFGE 323671	18.75 0.23 -5.05	16.82 0.21 -4.93	15.58 0.20 -4.52	15.82 0.22 -4.23	15.45 0.23 -4.18	20.91 0.59 -2.85	29.24 0.87 -3.63	29.25 0.49 -6.58	28.08 0.53 -4.74	27.82 0.43 -4.78	27.92 0.47 -4.02	25.89 0.56 -3.01	23.01 0.31 -2.09	22.72 0.27 -2.01	22.21 0.26 -1.85	21.71 0.23 -2.79	22.02 0.23 -5.08	29.33 0.46 -7.13	28.05 0.34 -6.52	25.55 0.37 -4.40	22.13 0.27 -4.73	20.06 0.16 -4.28	16.90 0.08 -3.85	14.90 0.25 -2.70
BROOME___LFGE 323600	18.75 0.23 -5.05	16.82 0.21 -4.93	15.58 0.20 -4.52	15.82 0.22 -4.23	15.45 0.23 -4.18	20.91 0.59 -2.85	29.24 0.87 -3.63	29.25 0.49 -6.58	28.08 0.53 -4.74	27.82 0.43 -4.78	27.92 0.47 -4.02	25.89 0.56 -3.01	23.01 0.31 -2.09	22.72 0.27 -2.01	22.21 0.26 -1.85	21.71 0.23 -2.79	22.02 0.23 -5.08	29.33 0.46 -7.13	28.05 0.34 -6.52	25.55 0.37 -4.40	22.13 0.27 -4.73	20.06 0.16 -4.28	16.90 0.08 -3.85	14.90 0.25 -2.70
BURROWS___LYONSDAL 23803	14.22 0.07 -0.68	12.41 0.07 -0.66	11.53 0.05 -0.61	11.99 0.06 -0.57	11.67 0.08 -0.56	18.08 0.23 -0.38	25.62 0.39 -0.49	23.29 0.29 -0.82	23.68 0.25 -0.61	23.55 0.29 -0.64	24.18 0.28 -0.47	22.91 0.27 -0.32	21.01 0.12 -0.28	20.86 0.14 -0.27	20.49 0.14 -0.25	19.17 0.09 -0.37	17.45 0.07 -0.68	22.91 0.22 -0.96	22.17 0.11 -0.87	21.45 0.08 -0.59	17.82 0.07 -0.63	16.23 0.03 -0.57	13.49 0.00 -0.52	12.34 0.02 -0.36
CAITHNESS_CC_1 323624	32.62 2.03 -17.12	29.63 1.62 -16.33	27.33 1.50 -14.96	27.07 1.68 -14.02	26.51 1.63 -13.84	30.96 2.79 -10.70	45.15 4.33 -16.08	46.78 3.86 -20.74	45.33 4.18 -18.33	44.99 4.05 -18.33	39.13 4.08 -11.63	34.34 4.11 -7.92	31.83 3.61 -7.62	31.17 3.56 -7.17	30.48 3.48 -6.90	32.24 3.24 -10.30	36.49 2.97 -16.81	52.60 4.00 -26.86	48.10 3.90 -23.02	40.38 3.78 -15.82	37.67 3.06 -17.49	34.18 2.75 -15.81	32.02 2.09 -16.95	30.48 1.91 -16.62
CALPINE BETH_PAGE_GT4 24209	33.45 1.81 -18.17	29.49 1.47 -16.33	27.19 1.36 -14.97	26.90 1.51 -14.02	26.35 1.47 -13.85	31.86 2.46 -11.93	45.38 3.64 -17.00	46.53 3.22 -21.14	45.53 3.54 -19.17	44.92 3.44 -18.87	38.56 3.49 -11.63	33.88 3.53 -8.04	31.94 3.21 -8.12	31.15 3.17 -7.54	30.63 3.08 -7.45	32.62 2.84 -11.08	36.04 2.52 -16.82	52.72 3.28 -27.70	47.75 3.18 -23.39	40.63 3.10 -16.76	38.49 2.55 -18.82	34.94 2.31 -17.00	31.87 1.87 -17.02	30.38 1.71 -16.72

CALPINE_BETH_PAGE_GT_4 323586	33.45 1.81 -18.17	29.49 1.47 -16.33	27.19 1.36 -14.97	26.90 1.51 -14.02	26.35 1.47 -13.85	31.86 2.46 -11.93	45.38 3.64 -17.00	46.53 3.22 -21.14	45.53 3.54 -19.17	44.92 3.44 -18.87	38.56 3.49 -11.63	33.88 3.53 -8.04	31.94 3.21 -8.12	31.15 3.17 -7.54	30.63 3.08 -7.45	32.62 2.84 -11.08	36.04 2.52 -16.82	52.72 3.28 -27.70	47.75 3.18 -23.39	40.63 3.10 -16.76	38.49 2.55 -18.82	34.94 2.31 -17.00	31.87 1.87 -17.02	30.38 1.71 -16.72
CALPINE_BP_GT1 23823	33.45 1.81 -18.17	29.49 1.47 -16.33	27.19 1.36 -14.97	26.90 1.51 -14.02	26.35 1.47 -13.85	31.86 2.46 -11.93	45.38 3.64 -17.00	46.53 3.22 -21.14	45.53 3.54 -19.17	44.92 3.44 -18.87	38.56 3.49 -11.63	33.88 3.53 -8.04	31.94 3.21 -8.12	31.15 3.17 -7.54	30.63 3.08 -7.45	32.62 2.84 -11.08	36.04 2.52 -16.82	52.72 3.28 -27.70	47.75 3.18 -23.39	40.63 3.10 -16.76	38.49 2.55 -18.82	34.94 2.31 -17.00	31.87 1.87 -17.02	30.38 1.71 -16.72
CALSPAN___DRP 24200	16.11 -0.27 -2.91	14.34 -0.19 -2.84	13.31 -0.16 -2.61	13.64 -0.17 -2.44	13.31 -0.13 -2.41	19.51 0.40 -1.64	27.23 0.39 -2.09	29.80 -0.29 -7.90	26.78 -0.39 -4.35	24.81 -0.56 -2.76	29.62 -0.52 -6.70	29.33 -0.27 -7.28	21.07 -0.74 -1.21	20.76 -0.84 -1.16	20.34 -0.83 -1.07	19.51 -0.80 -1.61	18.97 -0.67 -2.93	25.31 -0.54 -4.12	24.17 -0.78 -3.76	22.58 -0.73 -2.54	19.13 -0.72 -2.73	17.36 -0.73 -2.47	14.48 -0.71 -2.22	13.30 -0.20 -1.56
CANDIGU_WT_PWR 323617	17.22 0.13 -3.62	15.36 0.14 -3.53	14.25 0.14 -3.24	14.55 0.15 -3.03	14.22 0.19 -3.00	20.26 0.75 -2.04	28.36 1.01 -2.60	28.53 0.42 -5.93	27.08 0.39 -3.87	26.24 0.20 -3.42	27.87 0.26 -4.18	26.55 0.42 -3.80	22.15 0.04 -1.50	21.86 -0.02 -1.44	21.37 -0.06 -1.33	20.61 -0.09 -2.00	20.31 -0.03 -3.64	27.09 0.24 -5.11	25.90 0.04 -4.67	24.03 0.10 -3.15	20.51 0.00 -3.39	18.56 -0.13 -3.07	15.53 -0.21 -2.76	14.06 0.18 -1.93
CARR STREET_E_SYR 24060	15.18 -0.04 -1.75	13.37 -0.02 -1.71	12.40 -0.03 -1.56	12.81 -0.02 -1.47	12.47 -0.01 -1.45	18.56 0.11 -0.99	26.12 0.12 -1.26	24.23 -0.07 -2.11	24.35 -0.05 -1.57	24.20 -0.07 -1.65	24.60 -0.05 -1.22	23.16 0.02 -0.82	21.19 -0.14 -0.72	20.97 -0.16 -0.70	20.62 -0.12 -0.64	19.54 -0.13 -0.97	18.36 -0.10 -1.76	24.21 0.00 -2.47	23.40 -0.04 -2.26	22.23 -0.06 -1.52	18.67 -0.09 -1.64	16.95 -0.16 -1.48	14.14 -0.17 -1.33	12.86 -0.02 -0.93
CARTHAGE___PAPER 23857	14.34 -0.09 -0.96	12.55 -0.07 -0.94	11.64 -0.09 -0.86	12.08 -0.09 -0.80	11.76 -0.07 -0.79	18.01 0.00 -0.54	25.58 0.15 -0.69	23.48 0.13 -1.16	23.68 0.00 -0.86	23.63 0.11 -0.91	24.19 0.09 -0.67	22.79 0.02 -0.45	20.94 -0.06 -0.40	20.78 -0.04 -0.38	20.41 -0.04 -0.35	19.16 -0.07 -0.53	17.60 -0.07 -0.96	23.14 0.04 -1.35	22.36 -0.06 -1.24	21.52 -0.08 -0.84	17.95 -0.07 -0.90	16.36 -0.08 -0.81	13.66 -0.05 -0.73	12.40 -0.06 -0.51
CE_DUNWOOD___DRP 24194	31.54 1.36 -16.71	29.17 1.17 -16.32	26.93 1.11 -14.95	26.55 1.17 -14.01	25.99 1.11 -13.84	28.77 1.87 -9.43	39.74 2.99 -12.00	45.05 2.68 -20.19	40.86 2.99 -15.05	41.34 2.92 -15.81	38.03 2.98 -11.62	33.13 2.95 -7.87	30.18 2.66 -6.92	29.70 2.62 -6.64	28.75 2.53 -6.12	30.26 2.34 -9.22	35.61 2.10 -16.80	48.11 2.78 -23.59	45.44 2.69 -21.56	37.94 2.62 -14.55	34.95 2.17 -15.66	31.73 1.95 -14.15	27.23 1.53 -12.73	22.25 1.36 -8.93
CE_MILLWOOD___DRP 24193	31.47 1.32 -16.68	29.10 1.13 -16.29	26.88 1.09 -14.93	26.49 1.14 -13.98	25.94 1.09 -13.81	28.72 1.83 -9.42	39.64 2.92 -11.98	44.95 2.62 -20.15	40.74 2.90 -15.02	41.24 2.85 -15.78	37.93 2.90 -11.60	33.03 2.86 -7.85	30.09 2.58 -6.91	29.61 2.53 -6.63	28.66 2.45 -6.11	30.19 2.28 -9.21	35.51 2.04 -16.77	47.98 2.70 -23.54	45.32 2.61 -21.53	37.85 2.55 -14.53	34.85 2.11 -15.63	31.65 1.91 -14.12	27.16 1.48 -12.70	22.18 1.31 -8.92
CE_NYC2_DRP 24202	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.12 3.24 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.41 1.70 -12.74	22.40 1.51 -8.94
CE_NYC_DRP 24195	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.96	26.60 1.22 -14.02	26.05 1.17 -13.85	28.86 1.96 -9.44	39.95 3.19 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.62 3.19 -15.82	38.29 3.23 -11.63	33.38 3.19 -7.87	30.44 2.91 -6.92	29.93 2.84 -6.65	28.98 2.75 -6.12	30.49 2.56 -9.23	35.79 2.27 -16.81	48.34 3.00 -23.60	45.67 2.90 -21.58	38.16 2.82 -14.56	35.10 2.31 -15.67	31.88 2.09 -14.16	27.36 1.65 -12.74	22.35 1.46 -8.94
CHAFFEE___LFGE 323603	16.28 -0.16 -2.97	14.48 -0.11 -2.90	13.44 -0.09 -2.66	13.78 -0.08 -2.49	13.45 -0.04 -2.46	19.72 0.58 -1.68	27.60 0.72 -2.14	29.97 0.07 -7.72	27.10 -0.02 -4.30	25.22 -0.20 -2.81	29.73 -0.16 -6.47	29.35 0.07 -6.96	21.38 -0.45 -1.23	21.05 -0.57 -1.18	20.63 -0.56 -1.09	19.78 -0.56 -1.64	19.24 -0.45 -2.99	25.70 -0.24 -4.20	24.52 -0.51 -3.84	22.90 -0.46 -2.59	19.39 -0.51 -2.79	17.58 -0.56 -2.52	14.64 -0.60 -2.27	13.42 -0.12 -1.59
CHATEAUG_WT_PWR 323614	13.17 -0.30 0.00	11.40 -0.28 0.00	10.60 -0.27 0.00	11.07 -0.30 0.00	10.72 -0.32 0.00	16.80 -0.66 0.00	23.90 -0.84 0.00	21.81 -0.38 0.00	22.21 -0.62 0.00	22.09 -0.52 0.00	22.92 -0.67 0.00	21.65 -0.41 0.00	20.19 -0.43 0.00	20.01 -0.43 0.00	19.62 -0.48 0.00	18.31 -0.39 0.00	16.30 -0.40 0.00	21.13 -0.61 0.00	20.62 -0.57 0.00	20.21 -0.56 0.00	16.71 -0.41 0.00	15.28 -0.34 0.00	12.69 -0.29 0.00	11.60 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	13.13 -0.34 0.00	11.37 -0.31 0.00	10.56 -0.30 0.00	11.04 -0.33 0.00	10.68 -0.35 0.00	16.75 -0.72 0.00	23.83 -0.91 0.00	21.78 -0.40 0.00	22.14 -0.68 0.00	22.05 -0.56 0.00	22.89 -0.54 0.00	21.60 -0.72 0.00	20.17 -0.43 0.00	19.99 -0.45 0.00	19.58 -0.52 0.00	18.27 -0.43 0.00	16.29 -0.42 0.00	21.11 -0.63 0.00	20.59 -0.59 0.00	20.17 -0.60 0.00	16.69 -0.43 0.00	15.27 -0.36 0.00	12.68 -0.30 0.00	11.58 -0.37 0.00
CHAUTAUQUA___LFGE 323629	16.68 0.17 -3.04	14.83 0.19 -2.97	13.78 0.20 -2.72	14.12 0.20 -2.55	13.79 0.24 -2.52	20.21 1.03 -1.72	28.36 1.43 -2.18	30.58 0.71 -7.69	27.78 0.64 -4.32	25.92 0.43 -2.88	30.30 0.47 -6.40	29.86 0.69 -6.85	22.05 0.19 -1.26	21.71 0.06 -1.21	21.22 0.00 -1.11	20.32 -0.06 -1.68	19.68 -0.08 -3.06	26.25 0.22 -4.29	25.05 -0.06 -3.93	23.44 0.02 -2.65	19.90 -0.07 -2.85	18.03 -0.17 -2.58	15.03 -0.26 -2.32	13.75 0.18 -1.62
CH_MIDHUDSON___DRP 24192	32.40 1.33 -17.59	30.01 1.15 -17.18	27.70 1.09 -15.74	27.25 1.14 -14.75	26.71 1.10 -14.57	29.25 1.85 -9.93	40.30 2.92 -12.64	45.99 2.55 -21.26	41.50 2.83 -15.85	42.01 2.76 -16.65	38.48 2.81 -12.23	33.37 2.77 -8.28	30.34 2.45 -7.28	29.85 2.41 -7.00	28.90 2.35 -6.44	30.60 2.19 -9.71	36.36 1.97 -17.69	49.18 2.61 -24.83	46.41 2.52 -22.70	38.54 2.45 -15.32	35.64 2.04 -16.49	32.36 1.84 -14.90	27.80 1.43 -13.40	22.64 1.28 -9.41

CH_MISC_IPPS 23765	31.97 1.39 -17.11	29.60 1.20 -16.71	27.31 1.13 -15.32	26.90 1.18 -14.35	26.35 1.15 -14.17	29.05 1.92 -9.66	40.10 3.07 -12.29	45.54 2.68 -20.68	41.20 2.97 -15.41	41.70 2.89 -16.19	38.28 2.95 -11.90	33.26 2.88 -8.06	30.27 2.58 -7.09	29.76 2.51 -6.81	28.84 2.47 -6.27	30.43 2.28 -9.45	35.96 2.05 -17.21	48.61 2.72 -24.16	45.92 2.65 -22.09	38.23 2.55 -14.91	35.30 2.14 -16.04	32.05 1.94 -14.49	27.49 1.48 -13.04	22.43 1.33 -9.15
CH_RES_BVR_FALLS 23983	13.14 0.04 0.37	11.37 0.05 0.36	10.57 0.03 0.33	11.10 0.03 0.31	10.78 0.04 0.30	17.37 0.11 0.21	24.55 0.07 0.26	21.72 -0.02 0.44	22.44 -0.05 0.33	22.20 -0.07 0.35	23.13 -0.05 0.26	22.12 -0.02 0.17	20.39 -0.06 0.15	20.23 -0.06 0.15	19.91 -0.06 0.13	18.39 -0.11 0.20	16.08 -0.25 0.37	20.87 -0.35 0.52	20.31 -0.40 0.47	19.95 -0.50 0.32	16.36 -0.41 0.34	14.94 -0.38 0.31	12.39 -0.31 0.28	11.47 -0.29 0.20
CH_RES_NIAGARA 23895	15.57 -0.65 -2.75	13.85 -0.51 -2.68	12.86 -0.47 -2.46	13.18 -0.49 -2.30	12.88 -0.43 -2.27	18.86 -0.16 -1.55	26.05 -0.67 -1.97	27.00 -1.40 -6.22	24.88 -1.55 -3.62	23.49 -1.72 -2.60	26.74 -1.69 -5.00	26.11 -1.41 -5.20	19.91 -1.83 -1.14	19.67 -1.86 -1.09	19.34 -1.77 -1.01	18.52 -1.70 -1.52	17.98 -1.49 -2.76	23.99 -1.63 -3.88	22.93 -1.80 -3.55	21.42 -1.74 -2.39	18.17 -1.52 -2.58	16.52 -1.44 -2.33	13.81 -1.26 -2.09	12.83 -0.59 -1.47
CH_RES_SYRACUSE 23985	15.42 0.03 -1.92	13.58 0.02 -1.88	12.60 0.01 -1.72	13.00 0.02 -1.61	12.66 0.03 -1.59	18.73 0.17 -1.09	26.34 0.22 -1.38	24.55 0.04 -2.32	24.60 0.05 -1.73	24.43 0.00 -1.82	24.79 0.02 -1.34	23.31 0.09 -0.91	21.32 -0.08 -0.80	21.12 -0.08 -0.76	20.75 -0.06 -0.70	19.69 -0.07 -1.06	18.60 -0.03 -1.93	24.54 0.09 -2.71	23.71 0.04 -2.48	22.49 0.04 -1.67	18.90 -0.02 -1.80	17.16 -0.09 -1.63	14.32 -0.12 -1.46	13.00 0.02 -1.03
CLINTON_WT_PWR 323605	13.17 -0.30 0.00	11.40 -0.28 0.00	10.60 -0.27 0.00	11.07 -0.30 0.00	10.72 -0.32 0.00	16.80 -0.66 0.00	23.90 -0.84 0.00	21.81 -0.38 0.00	22.21 -0.62 0.00	22.09 -0.52 0.00	22.92 -0.52 0.00	21.65 -0.67 0.00	20.19 -0.41 0.00	20.01 -0.43 0.00	19.62 -0.48 0.00	18.31 -0.39 0.00	16.30 -0.40 0.00	21.13 -0.61 0.00	20.62 -0.57 0.00	20.21 -0.56 0.00	16.71 -0.41 0.00	15.28 -0.34 0.00	12.69 -0.29 0.00	11.60 -0.35 0.00
CLINTON___LFGE 323618	13.27 -0.20 0.00	11.48 -0.20 0.00	10.66 -0.21 0.00	11.14 -0.23 0.00	10.77 -0.26 0.00	16.89 -0.58 0.00	24.12 -0.62 0.00	22.07 -0.11 0.00	22.43 -0.39 0.00	22.32 -0.29 0.00	23.20 -0.23 0.00	21.87 -0.45 0.00	20.42 -0.19 0.00	20.22 -0.22 0.00	19.80 -0.30 0.00	18.50 -0.21 0.00	16.47 -0.23 0.00	21.39 -0.35 0.00	20.85 -0.34 0.00	20.42 -0.35 0.00	16.90 -0.22 0.00	15.45 -0.17 0.00	12.79 -0.18 0.00	11.69 -0.26 0.00
COLONIE_LFGE___ 323577	35.82 1.06 -21.29	33.42 0.95 -20.79	30.78 0.86 -19.05	30.12 0.90 -17.85	29.56 0.89 -17.63	30.99 1.50 -12.02	42.09 2.05 -15.29	49.62 1.71 -25.72	43.92 1.92 -19.18	44.63 1.88 -20.15	40.18 1.94 -14.81	34.22 1.88 -10.03	31.05 1.63 -8.81	30.52 1.61 -8.47	29.47 1.57 -7.80	31.91 1.46 -11.75	39.41 1.30 -21.41	53.62 1.83 -30.05	50.38 1.72 -27.48	40.96 1.64 -18.54	38.39 1.32 -19.95	34.83 1.17 -18.03	30.12 0.92 -16.22	24.18 0.85 -11.38
CORNELL___ 23752	17.08 0.34 -3.27	15.18 0.30 -3.19	14.06 0.27 -2.93	14.39 0.28 -2.74	14.04 0.30 -2.71	19.99 0.68 -1.85	28.13 1.04 -2.35	27.19 0.75 -4.26	26.66 0.78 -3.07	26.43 0.72 -3.09	26.78 0.75 -2.60	25.07 0.80 -1.95	22.49 0.53 -1.35	22.23 0.49 -1.30	21.80 0.50 -1.20	20.95 0.45 -1.81	20.43 0.43 -3.29	27.12 0.76 -4.62	26.07 0.66 -4.22	24.26 0.64 -2.85	20.66 0.48 -3.06	18.71 0.31 -2.77	15.65 0.18 -2.49	14.02 0.32 -1.75
COXSACKIE___GT 23611	32.60 1.21 -17.91	30.24 1.06 -17.49	27.88 0.98 -16.03	27.41 1.02 -15.02	26.87 1.00 -14.83	29.30 1.71 -10.12	40.16 2.55 -12.87	45.91 2.08 -21.65	41.29 2.33 -16.14	41.80 2.24 -16.95	38.14 2.25 -12.46	32.92 2.16 -8.44	29.88 1.86 -7.42	29.34 1.78 -7.12	28.47 1.81 -6.56	30.25 1.66 -9.89	36.23 1.52 -18.01	49.02 2.00 -25.29	46.32 2.01 -23.12	38.22 1.85 -15.60	35.47 1.56 -16.79	32.23 1.44 -15.17	27.66 1.04 -13.65	22.47 0.94 -9.58
CRESCENT___HYD 24018	35.82 1.06 -21.29	33.42 0.95 -20.79	30.78 0.86 -19.05	30.12 0.90 -17.85	29.56 0.89 -17.63	30.99 1.50 -12.02	42.09 2.05 -15.29	49.62 1.71 -25.72	43.92 1.92 -19.18	44.63 1.88 -20.15	40.18 1.94 -14.81	34.22 1.88 -10.03	31.05 1.63 -8.81	30.52 1.61 -8.47	29.47 1.57 -7.80	31.91 1.46 -11.75	39.41 1.30 -21.41	53.62 1.83 -30.05	50.38 1.72 -27.48	40.96 1.64 -18.54	38.39 1.32 -19.95	34.83 1.17 -18.03	30.12 0.92 -16.22	24.18 0.85 -11.38
CRUCIBLE_METL_DRP 24180	15.42 0.03 -1.92	13.58 0.02 -1.88	12.60 0.01 -1.72	13.00 0.02 -1.61	12.66 0.03 -1.59	18.73 0.17 -1.09	26.34 0.22 -1.38	24.55 0.04 -2.32	24.60 0.05 -1.73	24.43 0.00 -1.82	24.79 0.02 -1.34	23.31 0.09 -0.91	21.32 -0.08 -0.80	21.12 -0.08 -0.76	20.75 -0.06 -0.70	19.69 -0.07 -1.06	18.60 -0.03 -1.93	24.54 0.09 -2.71	23.71 0.04 -2.48	22.49 0.04 -1.67	18.90 -0.02 -1.80	17.16 -0.09 -1.63	14.32 -0.12 -1.46	13.00 0.02 -1.03
DANC___LFGE 323619	14.47 -0.04 -1.04	12.68 -0.02 -1.02	11.76 -0.04 -0.93	12.20 -0.05 -0.87	11.88 -0.02 -0.86	18.16 0.11 -0.59	25.81 0.32 -0.75	23.71 0.27 -1.26	23.90 0.14 -0.94	23.85 0.25 -0.99	24.39 0.23 -0.73	22.97 0.16 -0.49	21.08 0.04 -0.43	20.94 0.08 -0.41	20.54 0.06 -0.38	19.31 0.04 -0.58	17.79 0.03 -1.05	23.41 0.20 -1.47	22.62 0.09 -1.35	21.74 0.06 -0.91	18.13 0.03 -0.98	16.51 0.00 -0.88	13.77 0.00 -0.79	12.51 0.00 -0.56
DANSKAMMER___1 23586	31.97 1.39 -17.11	29.60 1.20 -16.71	27.31 1.13 -15.32	26.90 1.18 -14.35	26.35 1.15 -14.17	29.05 1.92 -9.66	40.10 3.07 -12.29	45.54 2.68 -20.68	41.20 2.97 -15.41	41.70 2.89 -16.19	38.28 2.95 -11.90	33.26 2.88 -8.06	30.27 2.58 -7.09	29.76 2.51 -6.81	28.84 2.47 -6.27	30.43 2.28 -9.45	35.96 2.05 -17.21	48.61 2.72 -24.16	45.92 2.65 -22.09	38.23 2.55 -14.91	35.30 2.14 -16.04	32.05 1.94 -14.49	27.49 1.48 -13.04	22.43 1.33 -9.15
DANSKAMMER___2 23589	31.97 1.39 -17.11	29.60 1.20 -16.71	27.31 1.13 -15.32	26.90 1.18 -14.35	26.35 1.15 -14.17	29.05 1.92 -9.66	40.10 3.07 -12.29	45.54 2.68 -20.68	41.20 2.97 -15.41	41.70 2.89 -16.19	38.28 2.95 -11.90	33.26 2.88 -8.06	30.27 2.58 -7.09	29.76 2.51 -6.81	28.84 2.47 -6.27	30.43 2.28 -9.45	35.96 2.05 -17.21	48.61 2.72 -24.16	45.92 2.65 -22.09	38.23 2.55 -14.91	35.30 2.14 -16.04	32.05 1.94 -14.49	27.49 1.48 -13.04	22.43 1.33 -9.15
DANSKAMMER___3 23590	31.97 1.39 -17.11	29.60 1.20 -16.71	27.31 1.13 -15.32	26.90 1.18 -14.35	26.35 1.15 -14.17	29.05 1.92 -9.66	40.10 3.07 -12.29	45.54 2.68 -20.68	41.20 2.97 -15.41	41.70 2.89 -16.19	38.28 2.95 -11.90	33.26 2.88 -8.06	30.27 2.58 -7.09	29.76 2.51 -6.81	28.84 2.47 -6.27	30.43 2.28 -9.45	35.96 2.05 -17.21	48.61 2.72 -24.16	45.92 2.65 -22.09	38.23 2.55 -14.91	35.30 2.14 -16.04	32.05 1.94 -14.49	27.49 1.48 -13.04	22.43 1.33 -9.15

DANSKAMMER___4 23591	31.97 1.39 -17.11	29.60 1.20 -16.71	27.31 1.13 -15.32	26.90 1.18 -14.35	26.35 1.15 -14.17	29.05 1.92 -9.66	40.10 3.07 -12.29	45.54 2.68 -20.68	41.20 2.97 -15.41	41.70 2.89 -16.19	38.28 2.95 -11.90	33.26 2.88 -8.06	30.27 2.58 -7.09	29.76 2.51 -6.81	28.84 2.47 -6.27	30.43 2.28 -9.45	35.96 2.05 -17.21	48.61 2.72 -24.16	45.92 2.65 -22.09	38.23 2.55 -14.91	35.30 2.14 -16.04	32.05 1.94 -14.49	27.49 1.48 -13.04	22.43 1.33 -9.15
DANSKAMMER___DIESEL 23592	31.97 1.39 -17.11	29.60 1.20 -16.71	27.31 1.13 -15.32	26.90 1.18 -14.35	26.35 1.15 -14.17	29.05 1.92 -9.66	40.10 3.07 -12.29	45.54 2.68 -20.68	41.20 2.97 -15.41	41.70 2.89 -16.19	38.28 2.95 -11.90	33.26 2.88 -8.06	30.27 2.58 -7.09	29.76 2.51 -6.81	28.84 2.47 -6.27	30.43 2.28 -9.45	35.96 2.05 -17.21	48.61 2.72 -24.16	45.92 2.65 -22.09	38.23 2.55 -14.91	35.30 2.14 -16.04	32.05 1.94 -14.49	27.49 1.48 -13.04	22.43 1.33 -9.15
DASHVILLE___HYD 23610	31.57 1.17 -16.93	29.23 1.02 -16.54	26.98 0.96 -15.16	26.57 1.00 -14.20	26.02 0.96 -14.02	28.65 1.62 -9.56	39.53 2.62 -12.16	44.93 2.29 -20.46	40.63 2.56 -15.25	41.12 2.49 -16.02	37.72 2.51 -11.78	32.77 2.48 -7.97	29.80 2.18 -7.01	29.30 2.13 -6.73	28.41 2.11 -6.20	29.99 1.94 -9.35	35.48 1.75 -17.03	47.95 2.30 -23.90	45.31 2.27 -21.85	37.68 2.16 -14.75	34.80 1.81 -15.87	31.62 1.66 -14.34	27.15 1.27 -12.90	22.14 1.14 -9.05
DELAWARE___LFGE 323621	20.40 0.54 -6.39	18.40 0.48 -6.24	17.03 0.45 -5.72	17.20 0.48 -5.36	16.80 0.47 -5.29	21.98 0.91 -3.61	30.67 1.34 -4.59	31.13 1.00 -7.95	29.74 1.07 -5.85	29.70 1.04 -6.05	29.20 1.08 -4.69	26.73 1.09 -3.32	24.12 0.87 -2.65	23.84 0.86 -2.54	23.29 0.84 -2.34	22.99 0.77 -3.53	23.81 0.69 -6.42	31.76 1.00 -9.02	30.32 0.89 -8.25	27.23 0.89 -5.56	23.81 0.70 -5.99	21.64 0.61 -5.41	18.30 0.45 -4.87	15.86 0.49 -3.42
DOGLEVILLE___HYD 23807	14.87 1.08 -0.32	12.96 0.96 -0.32	12.03 0.87 -0.29	12.55 0.91 -0.27	12.20 0.89 -0.27	19.15 1.50 -0.18	27.03 2.05 -0.23	24.19 1.62 -0.39	24.78 1.67 -0.29	24.55 1.63 -0.31	25.39 1.73 -0.23	24.23 1.76 -0.15	22.22 1.48 -0.13	22.04 1.47 -0.13	21.63 1.41 -0.12	20.09 1.21 -0.18	18.05 1.02 -0.33	23.59 1.39 -0.46	22.86 1.25 -0.42	22.24 1.18 -0.28	18.38 0.96 -0.30	16.74 0.84 -0.27	13.90 0.67 -0.25	12.83 0.70 -0.17
DUNKIRK___1 23563	16.61 0.11 -3.03	14.77 0.13 -2.96	13.73 0.15 -2.71	14.07 0.16 -2.54	13.73 0.19 -2.51	20.10 0.93 -1.71	28.18 1.26 -2.18	30.44 0.48 -7.72	27.63 0.48 -4.33	25.73 0.25 -2.87	30.17 0.30 -6.43	29.75 0.53 -6.89	21.90 0.04 -1.26	21.57 0.04 -1.21	21.09 -0.12 -1.11	20.21 -0.17 -1.68	19.59 -0.17 -3.05	26.13 0.11 -4.29	24.94 -0.17 -3.92	23.33 -0.08 -2.64	19.81 -0.15 -2.85	17.96 -0.23 -2.57	14.99 -0.30 -2.31	13.73 0.15 -1.62
DUNKIRK___2 23564	16.61 0.11 -3.03	14.77 0.13 -2.96	13.73 0.15 -2.71	14.07 0.16 -2.54	13.73 0.19 -2.51	20.10 0.93 -1.71	28.18 1.26 -2.18	30.44 0.53 -7.72	27.63 0.48 -4.33	25.73 0.25 -2.87	30.17 0.30 -6.43	29.75 0.53 -6.89	21.90 0.04 -1.26	21.57 0.04 -1.21	21.09 -0.12 -1.11	20.21 -0.17 -1.68	19.59 -0.17 -3.05	26.13 0.11 -4.29	24.94 -0.17 -3.92	23.33 -0.08 -2.64	19.81 -0.15 -2.85	17.96 -0.23 -2.57	14.99 -0.30 -2.31	13.73 0.15 -1.62
DUNKIRK___3 23565	16.47 -0.05 -3.05	14.65 -0.01 -2.98	13.61 0.01 -2.73	13.94 0.01 -2.56	13.60 0.04 -2.52	19.87 0.68 -1.72	27.80 0.87 -2.19	30.09 0.16 -7.75	27.26 0.09 -4.35	25.39 -0.11 -2.89	29.82 -0.07 -6.45	29.39 0.16 -6.91	21.56 -0.31 -1.26	21.25 -0.41 -1.21	20.80 -0.42 -1.12	19.94 -0.45 -1.69	19.42 -0.35 -3.07	25.92 -0.13 -4.31	24.75 -0.38 -3.94	23.14 -0.29 -2.66	19.66 -0.33 -2.86	17.82 -0.39 -2.59	14.87 -0.43 -2.33	13.63 0.05 -1.63
DUNKIRK___4 23566	16.47 -0.05 -3.05	14.65 -0.01 -2.98	13.61 0.01 -2.73	13.94 0.01 -2.56	13.60 0.04 -2.52	19.87 0.68 -1.72	27.80 0.87 -2.19	30.09 0.16 -7.75	27.26 0.09 -4.35	25.39 -0.11 -2.89	29.82 -0.07 -6.45	29.39 0.16 -6.91	21.56 -0.31 -1.26	21.25 -0.41 -1.21	20.80 -0.42 -1.12	19.94 -0.45 -1.69	19.42 -0.35 -3.07	25.92 -0.13 -4.31	24.75 -0.38 -3.94	23.14 -0.29 -2.66	19.66 -0.33 -2.86	17.82 -0.39 -2.59	14.87 -0.43 -2.33	13.63 0.05 -1.63
EAST HAMPTON___GT 23717	33.34 2.75 -17.12	30.24 2.23 -16.33	27.88 2.05 -14.96	27.68 2.30 -14.02	27.12 2.24 -13.84	31.96 3.79 -10.70	46.69 5.86 -16.09	48.15 5.23 -20.74	46.72 5.57 -18.33	46.32 5.38 -18.33	40.54 5.48 -11.63	35.61 5.38 -7.92	32.94 4.72 -7.62	32.27 4.66 -7.17	31.56 4.56 -6.90	33.25 4.24 -10.31	37.51 3.99 -16.81	54.13 5.52 -26.86	49.57 5.36 -23.02	41.79 5.19 -15.83	38.79 4.18 -17.50	35.14 3.70 -15.81	32.73 2.80 -16.95	31.15 2.58 -16.62
EAST RIVER___6 23660	31.46 1.27 -16.72	29.07 1.06 -16.33	26.84 1.01 -14.96	26.45 1.06 -14.02	25.89 1.00 -13.85	28.62 1.71 -9.44	39.67 2.92 -12.01	45.18 2.79 -20.20	41.08 3.19 -15.06	41.62 3.19 -15.82	38.34 3.28 -11.63	33.41 3.21 -7.87	30.45 2.92 -6.92	29.95 2.86 -6.65	29.00 2.77 -6.12	30.47 2.54 -9.23	35.77 2.25 -16.81	48.30 2.96 -23.60	45.61 2.84 -21.58	38.06 2.72 -14.56	34.98 2.19 -15.67	31.75 1.97 -14.16	27.24 1.53 -12.74	22.21 1.31 -8.94
EAST RIVER___7 23524	31.46 1.27 -16.72	29.07 1.06 -16.33	26.84 1.01 -14.96	26.45 1.06 -14.02	25.89 1.00 -13.85	28.62 1.71 -9.44	39.67 2.92 -12.01	45.18 2.79 -20.20	41.08 3.19 -15.06	41.62 3.19 -15.82	38.34 3.28 -11.63	33.41 3.21 -7.87	30.45 2.92 -6.92	29.95 2.86 -6.65	29.00 2.77 -6.12	30.47 2.54 -9.23	35.77 2.25 -16.81	48.30 2.96 -23.60	45.61 2.84 -21.58	38.06 2.72 -14.56	34.98 2.19 -15.67	31.75 1.97 -14.16	27.24 1.53 -12.74	22.21 1.31 -8.94
EAST_HAMPTON___DIESEL 23722	33.34 2.75 -17.12	30.24 2.23 -16.33	27.89 2.07 -14.96	27.69 2.31 -14.02	27.12 2.24 -13.84	31.96 3.79 -10.70	46.71 5.89 -16.09	48.15 5.23 -20.74	46.75 5.59 -18.33	46.35 5.40 -18.33	40.56 5.51 -11.63	35.63 5.40 -7.92	32.97 4.74 -7.62	32.27 4.66 -7.17	31.56 4.56 -6.90	33.27 4.26 -10.31	37.52 4.01 -16.81	54.13 5.52 -26.86	49.57 5.36 -23.02	41.79 5.19 -15.83	38.79 4.18 -17.50	35.16 3.72 -15.81	32.73 2.80 -16.95	31.15 2.58 -16.62
EAST_RIVER___1 323558	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.96	26.60 1.22 -14.02	26.05 1.17 -13.85	28.86 1.96 -9.44	39.95 3.19 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.62 3.19 -15.82	38.29 3.23 -11.63	33.38 3.19 -7.87	30.44 2.91 -6.92	29.93 2.84 -6.65	28.98 2.75 -6.12	30.49 2.56 -9.23	35.79 2.27 -16.81	48.34 3.00 -23.60	45.67 2.90 -21.58	38.16 2.82 -14.56	35.10 2.31 -15.67	31.88 2.09 -14.16	27.36 1.65 -12.74	22.35 1.46 -8.94
EAST_RIVER___2 323559	31.46 1.27 -16.72	29.07 1.06 -16.33	26.84 1.01 -14.96	26.45 1.06 -14.02	25.89 1.00 -13.85	28.62 1.71 -9.44	39.67 2.92 -12.01	45.18 2.79 -20.20	41.08 3.19 -15.06	41.62 3.19 -15.82	38.34 3.28 -11.63	33.41 3.21 -7.87	30.45 2.92 -6.92	29.95 2.86 -6.65	29.00 2.77 -6.12	30.47 2.54 -9.23	35.77 2.25 -16.81	48.30 2.96 -23.60	45.61 2.84 -21.58	38.06 2.72 -14.56	34.98 2.19 -15.67	31.75 1.97 -14.16	27.24 1.53 -12.74	22.21 1.31 -8.94

EAST___DELAWARE_HYD 23607	29.93 1.06 -15.40	27.64 0.92 -15.04	25.52 0.87 -13.78	25.19 0.91 -12.91	24.66 0.87 -12.75	27.65 1.48 -8.69	38.33 2.52 -11.06	42.98 2.20 -18.60	39.13 2.44 -13.87	39.53 2.35 -14.57	36.48 2.34 -10.71	31.87 2.30 -7.25	29.02 2.04 -6.37	28.55 1.98 -6.12	27.71 1.97 -5.64	29.01 1.81 -8.50	34.04 1.85 -15.48	45.91 2.43 -21.73	43.45 2.39 -19.87	36.47 2.28 -13.41	33.48 1.93 -14.43	30.44 1.78 -13.04	26.03 1.32 -11.73	21.37 1.18 -8.23
ELEC_TRO_TEK 24086	34.99 1.63 -19.89	29.38 1.35 -16.35	27.09 1.24 -14.98	26.78 1.38 -14.04	26.24 1.33 -13.86	33.63 2.24 -13.93	46.54 3.44 -18.36	47.06 3.08 -21.79	46.61 3.38 -20.42	45.59 3.30 -19.68	38.45 3.37 -11.64	33.93 3.37 -8.25	32.55 3.01 -8.93	31.54 2.96 -8.14	31.33 2.87 -8.35	33.70 2.65 -12.35	35.96 2.42 -16.83	53.83 3.15 -28.94	48.19 3.07 -23.94	42.03 2.97 -18.29	40.53 2.43 -20.98	36.78 2.19 -18.96	31.83 1.71 -17.14	30.38 1.54 -16.89
ELLENBURG_WT_PWR 323604	13.17 -0.30 0.00	11.40 -0.28 0.00	10.60 -0.27 0.00	11.07 -0.30 0.00	10.72 -0.32 0.00	16.80 -0.66 0.00	23.90 -0.84 0.00	21.81 -0.38 0.00	22.21 -0.62 0.00	22.09 -0.52 0.00	22.92 -0.52 0.00	21.65 -0.67 0.00	20.19 -0.41 0.00	20.01 -0.43 0.00	19.62 -0.48 0.00	18.31 -0.39 0.00	16.30 -0.40 0.00	21.13 -0.61 0.00	20.62 -0.57 0.00	20.21 -0.56 0.00	16.71 -0.41 0.00	15.28 -0.34 0.00	12.69 -0.29 0.00	11.60 -0.35 0.00
EMPIRE_CC_1 323656	34.76 0.90 -20.38	32.38 0.79 -19.91	29.84 0.73 -18.24	29.22 0.76 -17.09	28.68 0.76 -16.88	30.29 1.31 -11.51	41.04 1.66 -14.64	48.19 1.38 -24.63	42.76 1.57 -18.36	43.44 1.54 -19.29	39.20 1.59 -14.18	33.50 1.58 -9.60	30.41 1.36 -8.44	29.90 1.35 -8.11	28.87 1.31 -7.47	31.17 1.21 -11.25	38.28 1.09 -20.50	51.99 1.48 -28.77	48.89 1.40 -26.31	39.88 1.35 -17.76	37.33 1.11 -19.10	33.87 0.98 -17.26	29.34 0.83 -15.53	23.60 0.75 -10.90
EMPIRE_CC_2 323658	34.76 0.90 -20.38	32.38 0.79 -19.91	29.84 0.73 -18.24	29.22 0.76 -17.09	28.68 0.76 -16.88	30.29 1.31 -11.51	41.04 1.66 -14.64	48.19 1.38 -24.63	42.76 1.57 -18.36	43.44 1.54 -19.29	39.20 1.59 -14.18	33.50 1.58 -9.60	30.41 1.36 -8.44	29.90 1.35 -8.11	28.87 1.31 -7.47	31.17 1.21 -11.25	38.28 1.09 -20.50	51.99 1.48 -28.77	48.89 1.40 -26.31	39.88 1.35 -17.76	37.33 1.11 -19.10	33.87 0.98 -17.26	29.34 0.83 -15.53	23.60 0.75 -10.90
ERIE_WT_PWR 323693	16.13 -0.26 -2.91	14.34 -0.19 -2.84	13.32 -0.15 -2.61	13.65 -0.16 -2.44	13.33 -0.12 -2.41	19.53 0.42 -1.64	27.26 0.42 -2.09	29.84 -0.24 -7.90	26.83 -0.34 -4.35	24.85 -0.52 -2.76	29.66 -0.47 -6.70	29.37 -0.22 -7.28	21.11 -0.70 -1.21	20.80 -0.80 -1.16	20.39 -0.78 -1.07	19.53 -0.78 -1.61	18.98 -0.65 -2.93	25.36 -0.50 -4.12	24.21 -0.74 -3.76	22.60 -0.71 -2.54	19.17 -0.69 -2.73	17.38 -0.72 -2.47	14.50 -0.70 -2.22	13.32 -0.19 -1.56
E_CANADA_CAP_HY 24051	39.40 0.54 -25.39	37.00 0.53 -24.80	34.05 0.46 -22.72	33.13 0.48 -21.29	32.56 0.50 -21.03	32.71 0.91 -14.34	44.51 1.53 -18.24	54.08 1.22 -30.68	47.06 1.37 -22.87	47.86 1.22 -24.03	42.38 1.29 -17.66	35.44 1.16 -11.96	32.02 0.91 -10.51	31.44 0.90 -10.10	30.27 0.86 -9.30	33.50 0.79 -14.02	42.95 0.72 -25.53	58.75 1.17 -35.84	55.00 1.04 -32.77	43.84 0.96 -22.12	41.62 0.70 -23.79	37.75 0.63 -21.50	32.68 0.36 -19.34	25.86 0.33 -13.58
E_CANADA_MHWK_HY 24050	14.87 1.08 -0.32	12.96 0.96 -0.32	12.03 0.87 -0.29	12.55 0.91 -0.27	12.20 0.89 -0.27	19.15 1.50 -0.18	27.03 2.05 -0.23	24.19 1.62 -0.39	24.78 1.67 -0.29	24.55 1.63 -0.31	25.39 1.73 -0.23	24.23 1.76 -0.15	22.22 1.48 -0.13	22.04 1.47 -0.13	21.63 1.41 -0.12	20.09 1.21 -0.18	18.05 1.02 -0.33	23.59 1.39 -0.46	22.86 1.25 -0.42	22.24 1.18 -0.28	18.38 0.96 -0.30	16.74 0.84 -0.27	13.90 0.67 -0.25	12.83 0.70 -0.17
E_FISHKILL___LBMP 23776	31.71 1.27 -16.97	29.34 1.09 -16.58	27.09 1.03 -15.19	26.68 1.08 -14.23	26.13 1.04 -14.06	28.80 1.75 -9.58	39.68 2.75 -12.19	45.11 2.42 -20.51	40.80 2.69 -15.29	41.32 2.64 -16.06	37.93 2.69 -11.80	32.97 2.65 -7.99	30.02 2.39 -7.03	29.54 2.35 -6.75	28.59 2.27 -6.22	30.18 2.11 -9.37	35.66 1.89 -17.07	48.20 2.50 -23.96	45.51 2.41 -21.91	37.90 2.35 -14.78	34.98 1.95 -15.91	31.76 1.77 -14.37	27.28 1.37 -12.93	22.26 1.23 -9.08
FAR ROCKAWAY___4 23548	39.33 1.90 -23.96	29.64 1.58 -16.38	27.33 1.45 -15.01	27.04 1.60 -14.07	26.49 1.56 -13.90	38.76 2.60 -18.69	51.94 4.01 -23.20	49.10 3.57 -23.35	51.25 3.58 -24.85	48.64 3.48 -22.55	38.68 3.59 -11.67	34.62 3.57 -8.73	34.62 3.15 -10.86	33.11 3.11 -9.57	33.61 3.01 -10.49	36.84 2.79 -15.35	36.12 2.56 -16.86	58.48 3.39 -33.35	50.37 3.30 -25.88	45.87 3.18 -21.92	45.83 2.59 -26.12	41.56 2.33 -23.61	32.39 1.99 -17.43	31.02 1.79 -17.28
FARRAGUT___LBMP 323566	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.96	26.60 1.22 -14.02	26.04 1.16 -13.85	28.85 1.94 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.12	30.46 2.52 -9.23	35.77 2.25 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.14 2.80 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.36 1.65 -12.74	22.34 1.45 -8.94
FENNER___WINDPWR 24204	15.18 0.30 -1.42	13.33 0.27 -1.38	12.37 0.24 -1.27	12.81 0.25 -1.19	12.47 0.26 -1.17	18.84 0.58 -0.80	26.62 0.87 -1.02	24.49 0.60 -1.71	24.56 0.62 -1.28	25.05 0.61 -1.34	23.66 0.63 -0.99	21.63 0.67 -0.67	21.63 0.43 -0.59	21.45 0.45 -0.56	21.08 0.46 -0.52	19.88 0.39 -0.78	18.50 0.37 -1.42	24.35 0.61 -2.00	23.52 0.51 -1.83	22.50 0.50 -1.23	18.81 0.36 -1.33	17.09 0.27 -1.20	14.22 0.17 -1.08	12.96 0.25 -0.76
FIBERTEK___ENERGY 23856	15.42 0.03 -1.92	13.58 0.02 -1.88	12.60 0.01 -1.72	13.00 0.02 -1.61	12.66 0.03 -1.59	18.73 0.17 -1.09	26.34 0.22 -1.38	24.55 0.04 -2.32	24.60 0.05 -1.73	24.43 0.00 -1.82	24.79 0.02 -1.34	23.31 0.09 -0.91	21.32 -0.08 -0.80	21.12 -0.08 -0.76	20.75 -0.06 -0.70	19.69 -0.07 -1.06	18.60 -0.03 -1.93	24.54 0.09 -2.71	23.71 0.04 -2.48	22.49 0.04 -1.67	18.90 -0.02 -1.80	17.16 -0.09 -1.63	14.32 -0.12 -1.46	13.00 0.02 -1.03
FITZPATRICK___ 23598	14.59 -0.30 -1.41	12.80 -0.26 -1.38	11.89 -0.24 -1.27	12.30 -0.25 -1.19	11.99 -0.22 -1.17	17.97 -0.30 -0.80	25.24 -0.52 -1.02	23.27 -0.62 -1.71	23.48 -0.62 -1.27	23.29 -0.66 -1.34	23.76 -0.66 -0.98	22.43 -0.56 -0.67	20.55 -0.64 -0.59	20.37 -0.63 -0.56	20.04 -0.58 -0.52	18.92 -0.56 -0.78	17.62 -0.50 -1.42	23.19 -0.54 -2.00	22.44 -0.57 -1.82	21.42 -0.58 -1.23	17.95 -0.50 -1.32	16.32 -0.50 -1.20	13.64 -0.42 -1.08	12.42 -0.29 -0.76
FORT ORANGE___ 23900	34.78 0.97 -20.34	32.41 0.86 -19.87	29.87 0.79 -18.21	29.25 0.83 -17.06	28.71 0.83 -16.85	30.35 1.40 -11.49	41.08 1.73 -14.61	48.16 1.40 -24.58	42.76 1.62 -18.32	43.44 1.58 -19.25	39.22 1.64 -14.15	33.51 1.61 -9.58	30.41 1.38 -8.42	29.90 1.37 -8.09	28.88 1.33 -7.45	31.16 1.23 -11.23	38.26 1.10 -20.45	51.97 1.52 -28.71	48.88 1.44 -26.25	39.88 1.39 -17.72	37.31 1.13 -19.06	33.85 1.00 -17.23	29.25 0.78 -15.50	23.53 0.70 -10.88

FORT_DRUM_COGEN 23780	14.44 -0.05 -1.02	12.63 -0.05 -1.00	11.72 -0.06 -0.91	12.17 -0.06 -0.86	11.85 -0.03 -0.85	18.13 0.09 -0.58	25.75 0.27 -0.73	23.64 0.22 -1.23	23.83 0.09 -0.92	23.78 0.20 -0.97	24.33 0.19 -0.71	22.91 0.11 -0.48	21.03 0.00 -0.42	20.87 0.02 -0.41	20.50 0.02 -0.37	19.26 0.00 -0.56	17.73 0.00 -1.03	23.33 0.15 -1.44	22.55 0.04 -1.32	21.66 0.00 -0.89	18.08 0.00 -0.96	16.46 -0.03 -0.86	13.74 -0.01 -0.78	12.48 -0.01 -0.55
FPL_FAR_ROCK_GT1 24212	39.33 1.90 -23.96	29.64 1.58 -16.38	27.33 1.45 -15.01	27.04 1.60 -14.07	26.49 1.56 -13.90	38.76 2.60 -18.69	51.94 4.01 -23.20	49.10 3.57 -23.35	51.25 3.58 -24.85	48.64 3.48 -22.55	38.68 3.59 -11.67	34.62 3.57 -8.73	34.62 3.15 -10.86	33.11 3.11 -9.57	33.61 3.01 -10.49	36.84 2.79 -15.35	36.12 2.56 -16.86	58.48 3.39 -33.35	50.37 3.30 -25.88	45.87 3.18 -21.92	45.83 2.59 -26.12	41.56 2.33 -23.61	32.39 1.99 -17.43	31.02 1.79 -17.28
FPL_FAR_ROCK_GT2 23815	39.33 1.90 -23.96	29.64 1.58 -16.38	27.33 1.45 -15.01	27.04 1.60 -14.07	26.49 1.56 -13.90	38.76 2.60 -18.69	51.94 4.01 -23.20	49.10 3.57 -23.35	51.25 3.58 -24.85	48.64 3.48 -22.55	38.68 3.59 -11.67	34.62 3.57 -8.73	34.62 3.15 -10.86	33.11 3.11 -9.57	33.61 3.01 -10.49	36.84 2.79 -15.35	36.12 2.56 -16.86	58.48 3.39 -33.35	50.37 3.30 -25.88	45.87 3.18 -21.92	45.83 2.59 -26.12	41.56 2.33 -23.61	32.39 1.99 -17.43	31.02 1.79 -17.28
FRANKLIN_FALL_HYD 24054	13.15 -0.32 0.00	11.37 -0.31 0.00	10.56 -0.30 0.00	11.03 -0.34 0.00	10.66 -0.38 0.00	16.72 -0.75 0.00	23.85 -0.89 0.00	21.89 -0.29 0.00	22.21 -0.62 0.00	22.13 -0.48 0.00	22.99 -0.45 0.00	21.65 -0.67 0.00	20.24 -0.37 0.00	20.03 -0.41 0.00	19.60 -0.50 0.00	18.31 -0.39 0.00	16.32 -0.38 0.00	21.20 -0.54 0.00	20.66 -0.53 0.00	20.23 -0.54 0.00	16.76 -0.36 0.00	15.36 -0.27 0.00	12.73 -0.25 0.00	11.59 -0.36 0.00
FREEPORT_EQUS_GT1 23764	34.76 1.87 -19.41	29.57 1.54 -16.34	27.26 1.41 -14.98	26.97 1.57 -14.03	26.42 1.52 -13.86	33.38 2.53 -13.38	46.83 3.83 -18.25	47.20 3.41 -21.61	46.86 3.72 -20.32	45.85 3.62 -19.62	38.77 3.70 -11.64	34.21 3.71 -8.19	32.63 3.32 -8.70	31.68 3.27 -7.97	31.38 3.17 -8.10	33.64 2.95 -11.99	36.22 2.69 -16.83	54.04 3.46 -28.84	48.45 3.37 -23.89	41.89 3.26 -17.86	40.21 2.72 -20.37	36.50 2.47 -18.41	32.02 1.93 -17.11	30.56 1.77 -16.84
FREEPORT___CT2 23818	34.76 1.87 -19.41	29.57 1.54 -16.34	27.26 1.41 -14.98	26.97 1.57 -14.03	26.42 1.52 -13.86	33.38 2.53 -13.38	46.83 3.83 -18.25	47.20 3.41 -21.61	46.86 3.72 -20.32	45.85 3.62 -19.62	38.77 3.70 -11.64	34.21 3.71 -8.19	32.63 3.32 -8.70	31.68 3.27 -7.97	31.38 3.17 -8.10	33.64 2.95 -11.99	36.22 2.69 -16.83	54.04 3.46 -28.84	48.45 3.37 -23.89	41.89 3.26 -17.86	40.21 2.72 -20.37	36.50 2.47 -18.41	32.02 1.93 -17.11	30.56 1.77 -16.84
FULTON COGEN____ 23766	14.95 -0.15 -1.63	13.15 -0.12 -1.59	12.20 -0.12 -1.46	12.62 -0.11 -1.37	12.28 -0.10 -1.35	18.32 -0.07 -0.92	25.76 -0.15 -1.17	23.86 -0.29 -1.97	24.01 -0.27 -1.47	23.86 -0.29 -1.54	24.28 -0.28 -1.13	22.88 -0.20 -0.77	20.95 -0.33 -0.67	20.74 -0.35 -0.65	20.40 -0.30 -0.60	19.30 -0.30 -0.90	18.09 -0.25 -1.64	23.84 -0.20 -2.30	23.06 -0.23 -2.10	21.94 -0.25 -1.42	18.41 -0.24 -1.53	16.71 -0.30 -1.38	13.96 -0.26 -1.24	12.69 -0.13 -0.87
FULTON___LFGE 323630	39.25 1.58 -24.20	36.80 1.48 -23.64	33.84 1.31 -21.66	33.04 1.38 -20.29	32.45 1.37 -20.04	33.40 2.27 -13.67	45.71 3.59 -17.39	54.47 3.04 -29.24	47.93 3.31 -21.80	48.72 3.21 -22.90	43.66 3.40 -16.83	36.80 3.08 -11.40	33.29 2.66 -10.02	32.68 2.62 -9.62	31.50 2.53 -8.87	34.40 2.34 -13.36	43.14 2.10 -24.33	59.03 3.13 -34.16	55.28 2.86 -31.24	44.55 2.70 -21.08	41.91 2.11 -22.68	37.96 1.84 -20.50	32.67 1.26 -18.44	26.04 1.15 -12.94
G.F.CEMENT___DRP 24184	36.07 1.14 -21.45	33.66 1.03 -20.95	30.96 0.89 -19.20	30.29 0.93 -17.99	29.71 0.91 -17.76	31.05 1.47 -12.11	42.30 2.15 -15.41	49.92 1.82 -25.92	44.20 2.05 -19.32	44.92 2.01 -20.30	40.43 2.08 -14.92	34.41 1.99 -10.10	31.18 1.69 -8.88	30.65 1.68 -8.53	29.59 1.63 -7.86	32.06 1.51 -11.84	39.64 1.37 -21.57	53.98 1.96 -30.28	50.70 1.82 -27.69	41.20 1.75 -18.68	38.61 1.39 -20.10	34.99 1.20 -18.17	30.29 0.97 -16.34	24.29 0.87 -11.47
GARDENVILLE___LBMP 24039	16.09 -0.28 -2.91	14.31 -0.21 -2.84	13.28 -0.18 -2.60	13.61 -0.19 -2.44	13.30 -0.14 -2.41	19.46 0.35 -1.64	27.15 0.32 -2.09	30.28 -0.36 -8.46	26.93 -0.46 -4.57	24.73 -0.63 -2.76	30.11 -0.61 -7.29	29.99 -0.36 -8.03	20.99 -0.82 -1.21	20.70 -0.90 -1.16	20.28 -0.88 -1.07	19.43 -0.88 -1.61	18.91 -0.72 -2.93	25.24 -0.61 -4.11	24.10 -0.85 -3.76	22.52 -0.79 -2.54	19.10 -0.75 -2.73	17.33 -0.77 -2.47	14.46 -0.74 -2.22	13.29 -0.21 -1.55
GENERAL___MILLS 23808	16.11 -0.27 -2.91	14.34 -0.19 -2.84	13.31 -0.16 -2.61	13.64 -0.17 -2.44	13.31 -0.13 -2.41	19.51 0.40 -1.64	27.23 0.39 -2.09	29.80 -0.29 -7.90	26.78 -0.39 -4.35	24.81 -0.56 -2.76	29.62 -0.52 -6.70	29.33 -0.27 -7.28	21.07 -0.74 -1.21	20.76 -0.84 -1.16	20.34 -0.83 -1.07	19.51 -0.80 -1.61	18.97 -0.67 -2.93	25.31 -0.54 -4.12	24.17 -0.78 -3.76	22.58 -0.73 -2.54	19.13 -0.72 -2.73	17.36 -0.73 -2.47	14.48 -0.71 -2.22	13.30 -0.20 -1.56
GE_PLASTICS___DRP 24183	34.72 0.84 -20.42	32.36 0.74 -19.94	29.82 0.68 -18.27	29.20 0.72 -17.12	28.65 0.71 -16.91	30.20 1.20 -11.53	40.92 1.51 -14.67	48.07 1.22 -24.67	42.63 1.42 -18.39	43.31 1.38 -19.32	39.06 1.43 -14.20	33.34 1.41 -9.61	30.27 1.22 -8.45	29.75 1.19 -8.12	28.75 1.17 -7.48	31.04 1.07 -11.27	38.20 0.97 -20.53	51.88 1.33 -28.82	48.79 1.25 -26.35	39.76 1.20 -17.78	37.25 0.99 -19.13	33.79 0.87 -17.29	29.23 0.70 -15.55	23.50 0.63 -10.92
GILBOA___1 23756	29.31 0.66 -15.18	27.08 0.57 -14.83	25.00 0.54 -13.59	24.67 0.57 -12.73	24.17 0.56 -12.57	27.04 1.00 -8.57	37.06 1.41 -10.91	41.64 1.11 -18.35	37.73 1.23 -13.68	38.18 1.20 -14.37	35.28 1.29 -10.56	30.76 1.29 -7.15	27.98 1.09 -6.29	27.56 1.08 -6.04	26.71 1.04 -5.56	28.04 0.95 -8.38	32.84 0.87 -15.27	44.33 1.15 -21.43	41.87 1.08 -19.60	35.10 1.10 -13.23	32.24 0.89 -14.23	29.28 0.80 -12.86	25.17 0.62 -11.57	20.68 0.61 -8.12
GILBOA___2 23757	29.31 0.66 -15.18	27.08 0.57 -14.83	25.00 0.54 -13.59	24.67 0.57 -12.73	24.17 0.56 -12.57	27.04 1.00 -8.57	37.06 1.41 -10.91	41.64 1.11 -18.35	37.73 1.23 -13.68	38.18 1.20 -14.37	35.28 1.29 -10.56	30.76 1.29 -7.15	27.98 1.09 -6.29	27.56 1.08 -6.04	26.71 1.04 -5.56	28.04 0.95 -8.38	32.84 0.87 -15.27	44.33 1.15 -21.43	41.87 1.08 -19.60	35.10 1.10 -13.23	32.24 0.89 -14.23	29.28 0.80 -12.86	25.17 0.62 -11.57	20.68 0.61 -8.12
GILBOA___3 23758	29.31 0.66 -15.18	27.08 0.57 -14.83	25.00 0.54 -13.59	24.67 0.57 -12.73	24.17 0.56 -12.57	27.04 1.00 -8.57	37.06 1.41 -10.91	41.64 1.11 -18.35	37.73 1.23 -13.68	38.18 1.20 -14.37	35.28 1.29 -10.56	30.76 1.29 -7.15	27.98 1.09 -6.29	27.56 1.08 -6.04	26.71 1.04 -5.56	28.04 0.95 -8.38	32.84 0.87 -15.27	44.33 1.15 -21.43	41.87 1.08 -19.60	35.10 1.10 -13.23	32.24 0.89 -14.23	29.28 0.80 -12.86	25.17 0.62 -11.57	20.68 0.61 -8.12

GILBOA___4 23759	29.31 0.66 -15.18	27.08 0.57 -14.83	25.00 0.54 -13.59	24.67 0.57 -12.73	24.17 0.56 -12.57	27.04 1.00 -8.57	37.06 1.41 -10.91	41.64 1.11 -18.35	37.73 1.23 -13.68	38.18 1.20 -14.37	35.28 1.29 -10.56	30.76 1.29 -7.15	27.98 1.09 -6.29	27.56 1.08 -6.04	26.71 1.04 -5.56	28.04 0.95 -8.38	32.84 0.87 -15.27	44.33 1.15 -21.43	41.87 1.08 -19.60	35.10 1.10 -13.23	32.24 0.89 -14.23	29.28 0.80 -12.86	25.17 0.62 -11.57	20.68 0.61 -8.12
GILBOA___ 23599	29.31 0.66 -15.18	27.08 0.57 -14.83	25.00 0.54 -13.59	24.67 0.57 -12.73	24.17 0.56 -12.57	27.04 1.00 -8.57	37.06 1.41 -10.91	41.64 1.11 -18.35	37.73 1.23 -13.68	38.18 1.20 -14.37	35.28 1.29 -10.56	30.76 1.29 -7.15	27.98 1.09 -6.29	27.56 1.08 -6.04	26.71 1.04 -5.56	28.04 0.95 -8.38	32.84 0.87 -15.27	44.33 1.15 -21.43	41.87 1.08 -19.60	35.10 1.10 -13.23	32.24 0.89 -14.23	29.28 0.80 -12.86	25.17 0.62 -11.57	20.68 0.61 -8.12
GINNA___ 23603	14.95 -0.75 -2.23	13.23 -0.63 -2.18	12.26 -0.60 -1.99	12.62 -0.61 -1.87	12.31 -0.57 -1.85	17.96 -0.77 -1.26	25.23 -1.11 -1.60	23.27 -1.33 -2.42	23.28 -1.44 -1.90	23.23 -1.49 -2.11	23.14 -1.55 -1.26	21.64 -1.36 -0.68	20.03 -1.50 -0.92	19.86 -1.47 -0.89	19.49 -1.43 -0.82	18.57 -1.36 -1.23	17.76 -1.19 -2.24	23.60 -1.28 -3.15	22.83 -1.23 -2.88	21.47 -1.25 -1.94	18.11 -1.10 -2.09	16.43 -1.08 -1.89	13.71 -0.96 -1.70	12.46 -0.68 -1.19
GLEN PARK___ 23778	14.53 0.00 -1.06	12.73 0.01 -1.03	11.80 -0.01 -0.95	12.24 -0.01 -0.89	11.92 0.01 -0.88	18.24 0.17 -0.60	25.95 0.45 -0.76	23.81 0.35 -1.28	24.00 0.23 -0.95	23.95 0.34 -1.00	24.50 0.33 -0.74	23.09 0.27 -0.50	21.17 0.12 -0.44	21.03 0.16 -0.42	20.65 0.16 -0.39	19.40 0.11 -0.58	17.87 0.10 -1.06	23.54 0.30 -1.49	22.72 0.17 -1.37	21.84 0.15 -0.92	18.21 0.10 -0.99	16.58 0.06 -0.90	13.83 0.05 -0.81	12.56 0.05 -0.57
GLENWOOD_IC_1_G5 23712	33.71 1.62 -18.62	29.37 1.35 -16.34	27.10 1.26 -14.97	26.76 1.36 -14.03	26.21 1.32 -13.85	32.13 2.22 -12.45	45.20 3.46 -17.00	46.60 3.11 -21.31	45.41 3.42 -19.17	44.85 3.37 -18.87	38.51 3.45 -11.63	33.85 3.44 -8.09	32.01 3.07 -8.33	31.14 3.01 -7.70	30.72 2.93 -7.68	32.82 2.71 -11.41	35.98 2.46 -16.82	52.50 3.07 -27.70	47.57 2.99 -23.39	40.90 2.97 -17.16	38.98 2.48 -19.38	35.37 2.23 -17.52	31.77 1.74 -17.06	30.27 1.55 -16.77
GLENWOOD_IC_2_G1 23688	32.76 1.55 -17.74	29.31 1.30 -16.33	27.05 1.22 -14.97	26.70 1.31 -14.02	26.14 1.26 -13.85	31.00 2.11 -11.42	43.53 3.32 -15.47	46.13 2.97 -20.97	43.88 3.29 -17.78	43.79 3.21 -17.97	38.34 3.28 -11.63	33.59 3.28 -7.99	31.44 2.92 -7.91	30.71 2.88 -7.39	30.12 2.92 -7.22	32.05 2.58 -10.76	35.86 2.34 -16.81	51.11 3.07 -26.31	46.93 2.97 -22.78	40.04 2.89 -16.38	37.78 2.38 -18.28	34.30 2.16 -16.52	31.64 1.67 -16.99	30.13 1.49 -16.68
GLENWOOD_IC_3_G1 23689	32.76 1.55 -17.74	29.31 1.30 -16.33	27.05 1.22 -14.97	26.70 1.31 -14.02	26.14 1.26 -13.85	31.00 2.11 -11.42	43.53 3.32 -15.47	46.13 2.97 -20.97	43.88 3.29 -17.78	43.79 3.21 -17.97	38.34 3.28 -11.63	33.59 3.28 -7.99	31.44 2.92 -7.91	30.71 2.88 -7.39	30.12 2.92 -7.22	32.05 2.58 -10.76	35.86 2.34 -16.81	51.11 3.07 -26.31	46.93 2.97 -22.78	40.04 2.89 -16.38	37.78 2.38 -18.28	34.30 2.16 -16.52	31.64 1.67 -16.99	30.13 1.49 -16.68
GLENWOOD___4 23550	33.71 1.62 -18.62	29.37 1.35 -16.34	27.10 1.26 -14.97	26.76 1.36 -14.03	26.21 1.32 -13.85	32.13 2.22 -12.45	45.20 3.46 -17.00	46.60 3.11 -21.31	45.41 3.42 -19.17	44.85 3.37 -18.87	38.51 3.45 -11.63	33.85 3.44 -8.09	32.01 3.07 -8.33	31.14 3.01 -7.70	30.72 2.93 -7.68	32.82 2.71 -11.41	35.98 2.46 -16.82	52.57 3.13 -27.70	47.61 3.03 -23.39	40.92 2.99 -17.16	38.98 2.48 -19.38	35.37 2.23 -17.52	31.77 1.74 -17.06	30.27 1.55 -16.77
GLENWOOD___5 23614	33.71 1.62 -18.62	29.37 1.35 -16.34	27.10 1.26 -14.97	26.76 1.36 -14.03	26.21 1.32 -13.85	32.13 2.22 -12.45	45.20 3.46 -17.00	46.60 3.11 -21.31	45.41 3.42 -19.17	44.85 3.37 -18.87	38.51 3.45 -11.63	33.85 3.44 -8.09	32.01 3.07 -8.33	31.14 3.01 -7.70	30.72 2.93 -7.68	32.82 2.71 -11.41	35.98 2.46 -16.82	52.57 3.13 -27.70	47.61 3.03 -23.39	40.92 2.99 -17.16	38.98 2.48 -19.38	35.37 2.23 -17.52	31.77 1.74 -17.06	30.27 1.55 -16.77
GLOBAL GREEN_PORT_GT1 23814	33.29 2.69 -17.12	30.19 2.18 -16.33	27.85 2.02 -14.96	27.64 2.25 -14.02	27.08 2.20 -13.84	31.89 3.72 -10.70	46.59 5.77 -16.09	48.07 5.15 -20.74	46.63 5.48 -18.33	46.23 5.29 -18.33	40.47 5.41 -11.63	35.54 5.31 -7.92	32.88 4.66 -7.62	32.21 4.60 -7.17	31.50 4.50 -6.90	33.20 4.19 -10.31	37.45 3.94 -16.81	54.04 5.43 -26.86	49.49 5.28 -23.02	41.71 5.11 -15.83	38.72 4.11 -17.50	35.09 3.66 -15.81	32.69 2.76 -16.95	31.11 2.53 -16.62
GLOBE___DSASP 323697	15.54 -0.67 -2.74	13.82 -0.54 -2.68	12.83 -0.49 -2.46	13.15 -0.52 -2.30	12.84 -0.46 -2.27	18.81 -0.21 -1.55	25.95 -0.77 -1.97	26.34 -1.51 -5.67	24.55 -1.66 -3.40	23.38 -1.83 -2.60	26.04 -1.80 -4.42	25.28 -1.50 -4.46	19.83 -1.92 -1.14	19.57 -1.96 -1.09	19.24 -1.87 -1.01	18.44 -1.78 -1.52	17.91 -1.55 -2.76	23.90 -1.72 -3.88	22.85 -1.89 -3.54	21.33 -1.83 -2.39	18.10 -1.59 -2.57	16.45 -1.50 -2.32	13.77 -1.30 -2.09	12.80 -0.62 -1.47
GOETHSLN___LBMP 323567	31.57 1.37 -16.72	29.19 1.18 -16.33	26.96 1.13 -14.96	26.58 1.19 -14.02	26.02 1.14 -13.85	28.81 1.90 -9.44	39.84 3.09 -12.01	45.20 2.82 -20.20	41.01 3.13 -15.06	41.53 3.10 -15.82	38.20 3.14 -11.63	33.25 3.06 -7.87	30.33 2.80 -6.92	29.85 2.76 -6.65	28.90 2.67 -6.12	30.40 2.47 -9.23	35.70 2.19 -16.81	48.19 2.85 -23.60	45.57 2.80 -21.58	38.06 2.72 -14.56	35.01 2.22 -15.67	31.82 2.03 -14.16	27.32 1.61 -12.74	22.31 1.42 -8.94
GOODYEAR_LAKE_HYD 323669	18.43 0.57 -4.40	16.49 0.51 -4.29	15.28 0.48 -3.93	15.55 0.50 -3.69	15.18 0.51 -3.64	20.93 0.98 -2.48	29.46 1.56 -3.16	28.89 1.20 -5.51	28.11 1.25 -4.04	27.99 1.22 -4.16	27.96 1.26 -3.27	25.88 1.23 -2.33	23.40 0.97 -1.82	23.15 0.96 -1.75	22.66 0.95 -1.61	21.97 0.84 -2.43	21.89 0.77 -4.42	29.10 1.15 -6.21	27.88 1.02 -5.67	25.60 1.00 -3.83	22.03 0.79 -4.12	20.02 0.67 -3.72	16.81 0.48 -3.35	14.83 0.53 -2.35
GOUDEY___7 23579	18.74 0.26 -5.02	16.82 0.23 -4.90	15.59 0.23 -4.49	15.82 0.24 -4.21	15.45 0.25 -4.16	20.95 0.65 -2.83	29.26 0.92 -3.61	29.26 0.53 -6.55	28.08 0.55 -4.71	27.84 0.48 -4.75	27.96 0.51 -4.01	25.94 0.60 -3.02	23.03 0.35 -2.08	22.74 0.31 -2.00	22.24 0.30 -1.84	21.71 0.24 -2.77	22.00 0.25 -5.05	29.32 0.50 -7.09	28.05 0.38 -6.48	25.56 0.42 -4.37	22.11 0.29 -4.70	20.06 0.19 -4.25	16.89 0.09 -3.82	14.92 0.29 -2.68
GOUDEY___8 23580	18.73 0.24 -5.02	16.80 0.22 -4.90	15.58 0.22 -4.49	15.80 0.23 -4.21	15.43 0.24 -4.16	20.93 0.63 -2.83	29.24 0.89 -3.61	29.24 0.51 -6.55	28.06 0.53 -4.71	27.79 0.43 -4.75	27.91 0.47 -4.01	25.92 0.58 -3.02	23.01 0.33 -2.08	22.72 0.29 -2.00	22.22 0.28 -1.84	21.70 0.23 -2.77	21.98 0.23 -5.05	29.30 0.48 -7.09	28.03 0.36 -6.48	25.52 0.37 -4.37	22.10 0.27 -4.70	20.05 0.17 -4.25	16.88 0.08 -3.82	14.91 0.28 -2.68

GOWANUS_GT1_1 24077	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_2 24078	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_3 24079	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_4 24080	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_5 24084	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_6 24111	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_7 24112	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT1_8 24113	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_1 24114	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_2 24115	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_3 24116	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_4 24117	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_5 24118	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_6 24119	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT2_7 24120	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94

GOWANUS_GT2_8 24121	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_1 24122	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_2 24123	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_3 24124	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_4 24125	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_5 24126	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_6 24127	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_7 24128	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT3_8 24129	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_1 24130	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_2 24131	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_3 24132	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_4 24133	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_5 24134	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_6 24135	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94

GOWANUS_GT4_7 24136	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GOWANUS_GT4_8 24137	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
GREENIDGE___3 23582	16.86 0.16 -3.23	14.99 0.15 -3.15	13.90 0.14 -2.89	14.22 0.15 -2.71	13.89 0.18 -2.67	19.90 0.61 -1.82	27.98 0.92 -2.32	27.15 0.47 -4.50	26.42 0.46 -3.15	25.98 0.32 -3.06	26.67 0.35 -2.88	25.12 0.47 -2.33	22.09 0.15 -1.34	21.83 0.10 -1.28	21.37 0.08 -1.18	20.54 0.06 -1.78	20.05 0.10 -3.25	26.69 0.39 -4.56	25.63 0.27 -4.17	23.88 0.29 -2.81	20.30 0.15 -3.03	18.36 0.00 -2.74	15.33 -0.10 -2.46	13.86 0.18 -1.73
GREENIDGE___4 23583	16.86 0.16 -3.23	14.99 0.15 -3.15	13.90 0.14 -2.89	14.22 0.15 -2.71	13.89 0.18 -2.67	19.90 0.61 -1.82	27.98 0.92 -2.32	27.15 0.47 -4.50	26.42 0.46 -3.15	25.98 0.32 -3.06	26.67 0.35 -2.88	25.12 0.47 -2.33	22.09 0.15 -1.34	21.83 0.10 -1.28	21.37 0.08 -1.18	20.54 0.06 -1.78	20.05 0.10 -3.25	26.69 0.39 -4.56	25.63 0.27 -4.17	23.88 0.29 -2.81	20.30 0.15 -3.03	18.36 0.00 -2.74	15.33 -0.10 -2.46	13.86 0.18 -1.73
GROVEVILLE___HYD 323602	32.02 1.41 -17.13	29.63 1.21 -16.73	27.35 1.15 -15.33	26.94 1.20 -14.37	26.38 1.16 -14.19	29.10 1.96 -9.67	40.17 3.12 -12.31	45.61 2.73 -20.70	41.27 3.01 -15.43	41.76 2.94 -16.21	38.35 3.00 -11.91	33.31 2.92 -8.07	30.30 2.60 -7.09	29.79 2.53 -6.81	28.87 2.49 -6.28	30.48 2.32 -9.46	36.02 2.09 -17.23	48.69 2.76 -24.19	45.99 2.69 -22.11	38.27 2.58 -14.92	35.33 2.16 -16.06	32.10 1.97 -14.51	27.53 1.50 -13.05	22.45 1.34 -9.16
HAMPSHIRE___PAPER_HYD 323593	13.51 -0.46 -0.50	11.76 -0.41 -0.49	10.92 -0.39 -0.45	11.38 -0.41 -0.42	11.04 -0.41 -0.41	17.10 -0.65 -0.28	24.21 -0.89 -0.36	22.23 -0.55 -0.60	22.43 -0.84 -0.45	22.40 -0.68 -0.47	23.08 -0.70 -0.35	21.71 -0.85 -0.23	20.09 -0.72 -0.21	19.90 -0.74 -0.20	19.50 -0.78 -0.18	18.25 -0.73 -0.28	16.54 -0.67 -0.50	21.59 -0.85 -0.70	20.96 -0.87 -0.64	20.37 -0.83 -0.43	16.95 -0.63 -0.47	15.53 -0.52 -0.42	12.98 -0.38 -0.38	11.79 -0.43 -0.27
HARDSCRABBLE_WT_PWR 323673	14.70 0.90 -0.32	12.80 0.81 -0.32	11.88 0.73 -0.29	12.39 0.75 -0.27	12.04 0.74 -0.27	18.91 1.26 -0.18	26.66 1.68 -0.23	23.86 1.29 -0.39	24.44 1.32 -0.29	24.21 1.29 -0.31	25.04 1.38 -0.23	23.90 1.43 -0.15	21.93 1.19 -0.13	21.74 1.16 -0.13	21.33 1.10 -0.12	19.80 0.92 -0.18	17.76 0.73 -0.33	23.22 1.02 -0.46	22.50 0.89 -0.42	21.89 0.83 -0.28	18.09 0.67 -0.30	16.48 0.58 -0.27	13.68 0.45 -0.25	12.63 0.50 -0.17
HARZA MOOSE___RIVER 24016	14.22 0.07 -0.68	12.41 0.07 -0.66	11.53 0.05 -0.61	11.99 0.06 -0.57	11.67 0.08 -0.56	18.08 0.23 -0.38	25.62 0.39 -0.49	23.29 0.29 -0.82	23.68 0.25 -0.61	23.55 0.29 -0.64	24.18 0.28 -0.47	22.91 0.27 -0.32	21.01 0.12 -0.28	20.86 0.14 -0.27	20.49 0.14 -0.25	19.17 0.09 -0.37	17.45 0.07 -0.68	22.91 0.22 -0.96	22.17 0.11 -0.87	21.45 0.08 -0.59	17.82 0.07 -0.63	16.23 0.03 -0.57	13.49 0.00 -0.52	12.34 0.02 -0.36
HEMPSTEAD____ 23647	33.91 1.66 -18.78	29.39 1.37 -16.34	27.10 1.26 -14.97	26.78 1.39 -14.03	26.24 1.35 -13.86	32.37 2.27 -12.64	45.65 3.49 -17.42	46.68 3.13 -21.37	45.82 3.45 -19.55	45.10 3.37 -19.12	38.51 3.45 -11.64	33.89 3.46 -8.11	32.10 3.09 -8.40	31.24 3.05 -7.75	30.83 2.96 -7.77	32.96 2.73 -11.53	36.00 2.47 -16.82	53.02 3.20 -28.08	47.84 3.09 -23.56	41.08 3.01 -17.30	39.20 2.50 -19.58	35.57 2.25 -17.70	31.79 1.75 -17.07	30.31 1.58 -16.78
HICKLING___1 23621	17.75 0.30 -3.98	15.85 0.28 -3.89	14.70 0.27 -3.57	15.00 0.30 -3.34	14.65 0.32 -3.30	20.64 0.93 -2.25	28.94 1.34 -2.86	28.68 0.78 -5.72	27.52 0.75 -3.95	26.99 0.61 -3.77	27.83 0.66 -3.74	26.22 0.80 -3.10	22.67 0.41 -1.65	22.37 0.35 -1.58	21.88 0.32 -1.46	21.16 0.26 -2.20	20.99 0.28 -4.01	27.99 0.63 -5.62	26.78 0.45 -5.14	24.74 0.50 -3.47	21.20 0.34 -3.73	19.17 0.17 -3.37	16.05 0.04 -3.04	14.45 0.37 -2.13
HICKLING___2 23622	17.75 0.30 -3.98	15.85 0.28 -3.89	14.70 0.27 -3.57	15.00 0.30 -3.34	14.65 0.32 -3.30	20.64 0.93 -2.25	28.94 1.34 -2.86	28.68 0.78 -5.72	27.52 0.75 -3.95	26.99 0.61 -3.77	27.83 0.66 -3.74	26.22 0.80 -3.10	22.67 0.41 -1.65	22.37 0.35 -1.58	21.88 0.32 -1.46	21.16 0.26 -2.20	20.99 0.28 -4.01	27.99 0.63 -5.62	26.78 0.45 -5.14	24.74 0.50 -3.47	21.20 0.34 -3.73	19.17 0.17 -3.37	16.05 0.04 -3.04	14.45 0.37 -2.13
HIGH FALLS___HY 23754	31.07 1.19 -16.41	28.73 1.02 -16.03	26.51 0.96 -14.69	26.14 1.01 -13.76	25.60 0.97 -13.59	28.38 1.64 -9.27	39.30 2.77 -11.79	44.41 2.40 -19.83	40.27 2.67 -14.78	40.72 2.58 -15.53	37.42 2.58 -11.41	32.57 2.52 -7.73	29.63 2.23 -6.80	29.13 2.17 -6.53	28.27 2.15 -6.01	29.76 2.00 -9.06	35.09 1.89 -16.50	47.36 2.46 -23.17	44.81 2.44 -21.18	37.37 2.31 -14.30	34.45 1.95 -15.38	31.32 1.80 -13.90	26.81 1.34 -12.50	21.91 1.18 -8.78
HILLBURN___GT 23639	31.01 1.39 -16.15	28.65 1.19 -15.78	26.46 1.14 -14.46	26.11 1.19 -13.54	25.56 1.15 -13.38	28.49 1.90 -9.12	39.39 3.04 -11.60	44.41 2.71 -19.52	40.38 3.01 -14.55	40.81 2.92 -15.29	37.64 2.98 -11.23	32.87 2.95 -7.61	29.95 2.66 -6.69	29.48 2.62 -6.42	28.55 2.53 -5.92	29.96 2.34 -8.92	35.07 2.12 -16.24	47.33 2.78 -22.80	44.73 2.69 -20.85	37.48 2.64 -14.07	34.47 2.21 -15.14	31.31 2.00 -13.68	26.82 1.54 -12.30	21.96 1.37 -8.64
HISHELDN_WT_PWR 323625	16.34 -0.20 -3.07	14.54 -0.14 -2.99	13.49 -0.12 -2.74	13.81 -0.12 -2.57	13.49 -0.09 -2.54	19.60 0.40 -1.73	27.37 0.42 -2.20	28.58 -0.27 -6.67	26.41 -0.34 -3.93	25.00 -0.52 -2.90	28.23 -0.49 -5.29	27.51 -0.25 -5.43	21.18 -0.70 -1.27	20.91 -0.76 -1.22	20.48 -0.74 -1.12	19.65 -0.75 -1.69	19.17 -0.62 -3.09	25.59 -0.48 -4.33	24.45 -0.70 -3.96	22.80 -0.64 -2.67	19.36 -0.63 -2.88	17.55 -0.67 -2.60	14.67 -0.65 -2.34	13.43 -0.16 -1.64
HOLTSVILLE_IC_1 23690	32.59 2.01 -17.11	29.62 1.61 -16.33	27.32 1.49 -14.96	27.06 1.67 -14.02	26.50 1.62 -13.84	30.94 2.78 -10.69	45.10 4.28 -16.08	46.73 3.82 -20.73	45.28 4.13 -18.33	44.94 4.00 -18.33	39.09 4.03 -11.63	34.30 4.06 -7.91	31.81 3.59 -7.62	31.15 3.54 -7.17	30.43 3.44 -6.89	32.20 3.20 -10.30	36.45 2.94 -16.81	52.56 3.96 -26.86	48.04 3.84 -23.02	40.31 3.72 -15.82	37.64 3.03 -17.49	34.13 2.70 -15.80	31.99 2.06 -16.95	30.46 1.89 -16.62

HOLTSVILLE_IC_10 23699	32.75 2.13 -17.15	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.13 2.93 -10.73	45.38 4.53 -16.11	46.97 4.04 -20.75	45.54 4.36 -18.36	45.18 4.23 -18.34	39.32 4.27 -11.63	34.52 4.29 -7.92	32.01 3.77 -7.63	31.34 3.72 -7.18	30.63 3.62 -6.91	32.39 3.37 -10.33	36.64 3.12 -16.81	52.82 4.20 -26.89	48.29 4.07 -23.03	40.57 3.95 -15.85	37.87 3.22 -17.53	34.33 2.86 -15.84	32.11 2.18 -16.95	30.57 2.00 -16.62
HOLTSVILLE_IC_2 23691	32.59 2.01 -17.11	29.62 1.61 -16.33	27.32 1.49 -14.96	27.06 1.67 -14.02	26.50 1.62 -13.84	30.94 2.78 -10.69	45.10 4.28 -16.08	46.73 3.82 -20.73	45.28 4.13 -18.33	44.94 4.00 -18.33	39.09 4.03 -11.63	34.30 4.06 -7.91	31.81 3.59 -7.62	31.15 3.54 -7.17	30.43 3.44 -6.89	32.20 3.20 -10.30	36.45 2.94 -16.81	52.56 3.96 -26.86	48.04 3.84 -23.02	40.31 3.72 -15.82	37.64 3.03 -17.49	34.13 2.70 -15.80	31.99 2.06 -16.95	30.46 1.89 -16.62
HOLTSVILLE_IC_3 23692	32.59 2.01 -17.11	29.62 1.61 -16.33	27.32 1.49 -14.96	27.06 1.67 -14.02	26.50 1.62 -13.84	30.94 2.78 -10.69	45.10 4.28 -16.08	46.73 3.82 -20.73	45.28 4.13 -18.33	44.94 4.00 -18.33	39.09 4.03 -11.63	34.30 4.06 -7.91	31.81 3.59 -7.62	31.15 3.54 -7.17	30.43 3.44 -6.89	32.20 3.20 -10.30	36.45 2.94 -16.81	52.56 3.96 -26.86	48.04 3.84 -23.02	40.31 3.72 -15.82	37.64 3.03 -17.49	34.13 2.70 -15.80	31.99 2.06 -16.95	30.46 1.89 -16.62
HOLTSVILLE_IC_4 23693	32.59 2.01 -17.11	29.62 1.61 -16.33	27.32 1.49 -14.96	27.06 1.67 -14.02	26.50 1.62 -13.84	30.94 2.78 -10.69	45.10 4.28 -16.08	46.73 3.82 -20.73	45.28 4.13 -18.33	44.94 4.00 -18.33	39.09 4.03 -11.63	34.30 4.06 -7.91	31.81 3.59 -7.62	31.15 3.54 -7.17	30.43 3.44 -6.89	32.20 3.20 -10.30	36.45 2.94 -16.81	52.56 3.96 -26.86	48.04 3.84 -23.02	40.31 3.72 -15.82	37.64 3.03 -17.49	34.13 2.70 -15.80	31.99 2.06 -16.95	30.46 1.89 -16.62
HOLTSVILLE_IC_5 23694	32.59 2.01 -17.11	29.62 1.61 -16.33	27.32 1.49 -14.96	27.06 1.67 -14.02	26.50 1.62 -13.84	30.94 2.78 -10.69	45.10 4.28 -16.08	46.73 3.82 -20.73	45.28 4.13 -18.33	44.94 4.00 -18.33	39.09 4.03 -11.63	34.30 4.06 -7.91	31.81 3.59 -7.62	31.15 3.54 -7.17	30.43 3.44 -6.89	32.20 3.20 -10.30	36.45 2.94 -16.81	52.56 3.96 -26.86	48.04 3.84 -23.02	40.31 3.72 -15.82	37.64 3.03 -17.49	34.13 2.70 -15.80	31.99 2.06 -16.95	30.46 1.89 -16.62
HOLTSVILLE_IC_6 23695	32.75 2.13 -17.15	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.13 2.93 -10.73	45.38 4.53 -16.11	46.97 4.04 -20.75	45.54 4.36 -18.36	45.18 4.23 -18.34	39.32 4.27 -11.63	34.52 4.29 -7.92	32.01 3.77 -7.63	31.34 3.72 -7.18	30.63 3.62 -6.91	32.39 3.37 -10.33	36.64 3.12 -16.81	52.82 4.20 -26.89	48.29 4.07 -23.03	40.57 3.95 -15.85	37.87 3.22 -17.53	34.33 2.86 -15.84	32.11 2.18 -16.95	30.57 2.00 -16.62
HOLTSVILLE_IC_7 23696	32.75 2.13 -17.15	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.13 2.93 -10.73	45.38 4.53 -16.11	46.97 4.04 -20.75	45.54 4.36 -18.36	45.18 4.23 -18.34	39.32 4.27 -11.63	34.52 4.29 -7.92	32.01 3.77 -7.63	31.34 3.72 -7.18	30.63 3.62 -6.91	32.39 3.37 -10.33	36.64 3.12 -16.81	52.82 4.20 -26.89	48.29 4.07 -23.03	40.57 3.95 -15.85	37.87 3.22 -17.53	34.33 2.86 -15.84	32.11 2.18 -16.95	30.57 2.00 -16.62
HOLTSVILLE_IC_8 23697	32.75 2.13 -17.15	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.13 2.93 -10.73	45.38 4.53 -16.11	46.97 4.04 -20.75	45.54 4.36 -18.36	45.18 4.23 -18.34	39.32 4.27 -11.63	34.52 4.29 -7.92	32.01 3.77 -7.63	31.34 3.72 -7.18	30.63 3.62 -6.91	32.39 3.37 -10.33	36.64 3.12 -16.81	52.82 4.20 -26.89	48.29 4.07 -23.03	40.57 3.95 -15.85	37.87 3.22 -17.53	34.33 2.86 -15.84	32.11 2.18 -16.95	30.57 2.00 -16.62
HOLTSVILLE_IC_9 23698	32.75 2.13 -17.15	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.13 2.93 -10.73	45.38 4.53 -16.11	46.97 4.04 -20.75	45.54 4.36 -18.36	45.18 4.23 -18.34	39.32 4.27 -11.63	34.52 4.29 -7.92	32.01 3.77 -7.63	31.34 3.72 -7.18	30.63 3.62 -6.91	32.39 3.37 -10.33	36.64 3.12 -16.81	52.82 4.20 -26.89	48.29 4.07 -23.03	40.57 3.95 -15.85	37.87 3.22 -17.53	34.33 2.86 -15.84	32.11 2.18 -16.95	30.57 2.00 -16.62
HOWARD_WT_PWR 323690	17.29 0.35 -3.47	15.41 0.34 -3.39	14.27 0.30 -3.10	14.61 0.33 -2.91	14.27 0.36 -2.87	20.53 1.10 -1.96	28.82 1.58 -2.49	28.42 0.93 -5.31	27.27 0.89 -3.56	26.53 0.63 -3.28	27.71 0.68 -3.60	26.30 0.85 -3.14	22.41 0.37 -1.44	22.11 0.29 -1.38	21.61 0.24 -1.27	20.78 0.17 -1.92	20.41 0.22 -3.49	27.20 0.56 -4.90	26.00 0.34 -4.48	24.17 0.37 -3.02	20.56 0.19 -3.25	18.55 -0.02 -2.94	15.46 -0.16 -2.64	14.06 0.25 -1.85
HQ_GEN_CEDARS 23644	12.85 -0.62 0.00	11.13 -0.55 0.00	10.34 -0.52 0.00	10.81 -0.56 0.00	10.47 -0.56 0.00	16.44 -1.03 0.00	23.08 -1.66 0.00	21.41 -0.78 0.00	21.61 -1.21 0.00	21.64 -0.97 0.00	22.42 -1.01 0.00	21.16 -1.16 0.00	19.74 -0.86 0.00	19.60 -0.84 0.00	19.20 -0.90 0.00	17.92 -0.78 0.00	15.97 -0.73 0.00	20.67 -1.06 0.00	20.17 -1.02 0.00	19.80 -0.98 0.00	16.38 -0.74 0.00	15.03 -0.59 0.00	12.54 -0.44 0.00	11.38 -0.57 0.00
HQ_GEN_CEDARS_PROXY 323590	12.85 -0.62 0.00	11.13 -0.55 0.00	10.34 -0.52 0.00	10.81 -0.56 0.00	10.47 -0.56 0.00	16.44 -1.03 0.00	23.08 -1.66 0.00	21.41 -0.78 0.00	21.61 -1.21 0.00	21.64 -0.97 0.00	22.42 -1.01 0.00	21.16 -1.16 0.00	19.74 -0.86 0.00	19.60 -0.84 0.00	19.20 -0.90 0.00	17.92 -0.78 0.00	15.97 -0.73 0.00	20.67 -1.06 0.00	20.17 -1.02 0.00	19.80 -0.98 0.00	16.38 -0.74 0.00	15.03 -0.59 0.00	12.54 -0.44 0.00	11.38 -0.57 0.00
HQ_GEN_IMPORT 323601	13.15 -0.32 0.00	11.39 -0.29 0.00	10.60 -0.27 0.00	11.08 -0.28 0.00	10.75 -0.29 0.00	15.25 -0.52 1.69	20.17 -0.74 3.83	21.65 -0.53 0.00	22.18 -0.64 0.00	22.00 -0.61 0.00	22.80 -0.63 0.00	21.65 -0.67 0.00	20.09 -0.51 0.00	19.93 -0.51 0.00	19.60 -0.50 0.00	18.25 -0.45 0.00	16.29 -0.42 0.00	21.13 -0.61 0.00	20.62 -0.57 0.00	20.23 -0.54 0.00	16.67 -0.45 0.00	15.25 -0.38 0.00	12.69 -0.29 0.00	11.65 -0.30 0.00
HQ_GEN_WHEEL 23651	13.15 -0.32 0.00	11.39 -0.29 0.00	10.60 -0.27 0.00	11.08 -0.28 0.00	10.75 -0.29 0.00	15.25 -0.52 1.69	20.17 -0.74 3.83	21.65 -0.53 0.00	22.18 -0.64 0.00	22.00 -0.61 0.00	22.80 -0.63 0.00	21.65 -0.67 0.00	20.09 -0.51 0.00	19.93 -0.51 0.00	19.60 -0.50 0.00	18.25 -0.45 0.00	16.29 -0.42 0.00	21.13 -0.61 0.00	20.62 -0.57 0.00	20.23 -0.54 0.00	16.67 -0.45 0.00	15.25 -0.38 0.00	12.69 -0.29 0.00	11.65 -0.30 0.00
HUDSON_AVE_GT_3 23810	31.65 1.46 -16.72	29.25 1.24 -16.33	27.01 1.17 -14.96	26.62 1.23 -14.02	26.06 1.18 -13.85	28.88 1.97 -9.44	39.97 3.21 -12.01	45.31 2.93 -20.20	41.15 3.26 -15.06	41.64 3.21 -15.82	38.34 3.28 -11.63	33.41 3.21 -7.87	30.45 2.92 -6.92	29.95 2.86 -6.65	29.02 2.79 -6.12	30.51 2.58 -9.23	35.80 2.29 -16.81	48.36 3.02 -23.60	45.71 2.94 -21.58	38.18 2.85 -14.56	35.14 2.35 -15.67	31.91 2.12 -14.16	27.39 1.67 -12.74	22.37 1.48 -8.94

HUDSON AVE_GT_4 23540	31.65	29.25	27.01	26.62	26.06	28.88	39.97	45.31	41.15	41.64	38.34	33.41	30.45	29.95	29.02	30.51	35.80	48.36	45.71	38.18	35.14	31.91	27.39	22.37
	1.46	1.24	1.17	1.23	1.18	1.97	3.21	2.93	3.26	3.21	3.28	3.21	2.92	2.86	2.79	2.58	2.29	3.02	2.94	2.85	2.35	2.12	1.67	1.48
	-16.72	-16.33	-14.96	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.12	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94
HUDSON AVE_GT_5 23657	31.65	29.25	27.01	26.62	26.06	28.88	39.97	45.31	41.15	41.64	38.34	33.41	30.45	29.95	29.02	30.51	35.80	48.36	45.71	38.18	35.14	31.91	27.39	22.37
	1.46	1.24	1.17	1.23	1.18	1.97	3.21	2.93	3.26	3.21	3.28	3.21	2.92	2.86	2.79	2.58	2.29	3.02	2.94	2.85	2.35	2.12	1.67	1.48
	-16.72	-16.33	-14.96	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.12	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94
HUDSON_AVE_10 24168	31.59	29.20	26.96	26.58	26.02	28.83	39.90	45.27	41.10	41.58	38.22	33.32	30.39	29.89	28.94	30.46	35.76	48.30	45.65	38.12	35.07	31.85	27.36	22.35
	1.40	1.19	1.13	1.19	1.14	1.92	3.14	2.88	3.22	3.14	3.16	3.12	2.86	2.80	2.71	2.52	2.24	2.96	2.88	2.78	2.28	2.06	1.65	1.46
	-16.72	-16.33	-14.96	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.12	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94
HUNTER MOUNT___DRP 323613	32.60	30.24	27.88	27.41	26.87	29.30	40.16	45.91	41.29	41.80	38.14	32.92	29.88	29.34	28.47	30.25	36.23	49.02	46.32	38.22	35.47	32.23	27.66	22.47
	1.21	1.06	0.98	1.02	1.00	1.71	2.55	2.08	2.33	2.24	2.25	2.16	1.86	1.78	1.81	1.66	1.52	2.00	2.01	1.85	1.56	1.44	1.04	0.94
	-17.91	-17.49	-16.03	-15.02	-14.83	-10.12	-12.87	-21.65	-16.14	-16.95	-12.46	-8.44	-7.42	-7.12	-6.56	-9.89	-18.01	-25.29	-23.12	-15.60	-16.79	-15.17	-13.65	-9.58
HUNTINGTON_RES_REC 323705	32.52	29.54	27.23	26.95	26.40	30.81	44.81	46.46	45.01	44.71	38.74	34.08	31.64	30.98	30.27	32.04	36.24	52.24	47.74	40.05	37.45	34.02	31.89	30.37
	1.90	1.53	1.40	1.57	1.52	2.60	3.96	3.53	3.83	3.75	3.68	3.84	3.40	3.35	3.26	3.01	2.72	3.61	3.52	3.43	2.79	2.55	1.96	1.79
	-17.15	-16.33	-14.96	-14.02	-13.84	-10.74	-16.11	-20.75	-18.36	-18.34	-11.63	-7.92	-7.64	-7.18	-6.91	-10.33	-16.81	-26.89	-23.03	-15.86	-17.54	-15.85	-16.95	-16.62
HUNTLEY___63 23557	15.91	14.15	13.13	13.46	13.15	19.33	26.89	27.85	25.74	24.34	27.62	26.95	20.66	20.38	19.99	19.15	18.61	24.81	23.72	22.18	18.77	17.04	14.21	13.14
	-0.34	-0.25	-0.22	-0.24	-0.19	0.30	0.15	-0.60	-0.73	-0.91	-0.84	-0.60	-1.09	-1.16	-1.13	-1.09	-0.89	-0.85	-1.06	-1.02	-0.96	-0.94	-0.88	-0.30
	-2.78	-2.71	-2.49	-2.33	-2.30	-1.57	-2.00	-6.27	-3.65	-2.63	-5.03	-5.23	-1.15	-1.11	-1.02	-1.53	-2.79	-3.92	-3.59	-2.42	-2.60	-2.35	-2.12	-1.48
HUNTLEY___64 23558	15.91	14.15	13.13	13.46	13.15	19.33	26.89	27.85	25.74	24.34	27.62	26.95	20.66	20.38	19.99	19.15	18.61	24.81	23.72	22.18	18.77	17.04	14.21	13.14
	-0.34	-0.25	-0.22	-0.24	-0.19	0.30	0.15	-0.60	-0.73	-0.91	-0.84	-0.60	-1.09	-1.16	-1.13	-1.09	-0.89	-0.85	-1.06	-1.02	-0.96	-0.94	-0.88	-0.30
	-2.78	-2.71	-2.49	-2.33	-2.30	-1.57	-2.00	-6.27	-3.65	-2.63	-5.03	-5.23	-1.15	-1.11	-1.02	-1.53	-2.79	-3.92	-3.59	-2.42	-2.60	-2.35	-2.12	-1.48
HUNTLEY___65 23559	15.91	14.15	13.13	13.46	13.15	19.33	26.89	27.85	25.74	24.34	27.62	26.95	20.66	20.38	19.99	19.15	18.61	24.81	23.72	22.18	18.77	17.04	14.21	13.14
	-0.34	-0.25	-0.22	-0.24	-0.19	0.30	0.15	-0.60	-0.73	-0.91	-0.84	-0.60	-1.09	-1.16	-1.13	-1.09	-0.89	-0.85	-1.06	-1.02	-0.96	-0.94	-0.88	-0.30
	-2.78	-2.71	-2.49	-2.33	-2.30	-1.57	-2.00	-6.27	-3.65	-2.63	-5.03	-5.23	-1.15	-1.11	-1.02	-1.53	-2.79	-3.92	-3.59	-2.42	-2.60	-2.35	-2.12	-1.48
HUNTLEY___66 23560	15.91	14.15	13.13	13.46	13.15	19.33	26.89	27.85	25.74	24.34	27.62	26.95	20.66	20.38	19.99	19.15	18.61	24.81	23.72	22.18	18.77	17.04	14.21	13.14
	-0.34	-0.25	-0.22	-0.24	-0.19	0.30	0.15	-0.60	-0.73	-0.91	-0.84	-0.60	-1.09	-1.16	-1.13	-1.09	-0.89	-0.85	-1.06	-1.02	-0.96	-0.94	-0.88	-0.30
	-2.78	-2.71	-2.49	-2.33	-2.30	-1.57	-2.00	-6.27	-3.65	-2.63	-5.03	-5.23	-1.15	-1.11	-1.02	-1.53	-2.79	-3.92	-3.59	-2.42	-2.60	-2.35	-2.12	-1.48
HUNTLEY___67 23561	15.77	14.03	13.03	13.34	13.04	19.08	26.54	32.36	27.37	24.09	32.42	33.11	20.47	20.19	19.80	18.98	18.43	24.58	23.50	21.97	18.62	16.91	14.14	13.04
	-0.50	-0.39	-0.35	-0.37	-0.32	0.04	-0.22	-0.89	-1.00	-1.18	-1.15	-0.87	-1.30	-1.37	-1.33	-1.27	-1.10	-1.13	-1.31	-1.25	-1.13	-1.09	-0.97	-0.41
	-2.80	-2.74	-2.51	-2.35	-2.32	-1.58	-2.02	-11.07	-5.55	-2.66	-10.13	-11.66	-1.16	-1.12	-1.03	-1.55	-2.83	-3.97	-3.63	-2.45	-2.63	-2.38	-2.14	-1.50
HUNTLEY___68 23562	15.77	14.03	13.03	13.34	13.04	19.08	26.54	32.36	27.37	24.09	32.42	33.11	20.47	20.19	19.80	18.98	18.43	24.58	23.50	21.97	18.62	16.91	14.14	13.04
	-0.50	-0.39	-0.35	-0.37	-0.32	0.04	-0.22	-0.89	-1.00	-1.18	-1.15	-0.87	-1.30	-1.37	-1.33	-1.27	-1.10	-1.13	-1.31	-1.25	-1.13	-1.09	-0.97	-0.41
	-2.80	-2.74	-2.51	-2.35	-2.32	-1.58	-2.02	-11.07	-5.55	-2.66	-10.13	-11.66	-1.16	-1.12	-1.03	-1.55	-2.83	-3.97	-3.63	-2.45	-2.63	-2.38	-2.14	-1.50
HYLAND___LFGE 323620	16.80	14.92	13.82	14.19	13.87	19.95	28.21	27.30	26.43	25.87	26.80	25.36	22.00	21.81	21.37	20.45	19.87	26.56	25.70	23.94	20.26	18.33	15.23	13.86
	0.36	0.34	0.29	0.33	0.38	0.80	1.34	0.73	0.62	0.45	0.44	0.56	0.16	0.18	0.18	0.11	0.18	0.63	0.68	0.58	0.36	0.19	-0.01	0.32
	-2.97	-2.90	-2.66	-2.49	-2.46	-1.68	-2.13	-4.39	-2.99	-2.81	-2.92	-2.48	-1.23	-1.18	-1.09	-1.64	-2.99	-4.19	-3.83	-2.59	-2.78	-2.52	-2.26	-1.59
INDECK___CORINTH 23802	35.99	33.62	30.88	30.20	29.62	30.81	41.95	49.66	43.90	44.63	40.13	34.08	30.89	30.36	29.30	31.81	39.46	53.77	50.49	40.94	38.41	34.81	30.16	24.15
	0.97	0.89	0.73	0.76	0.74	1.17	1.73	1.44	1.67	1.63	1.71	1.61	1.36	1.35	1.31	1.21	1.09	1.61	1.48	1.39	1.10	0.94	0.77	0.68
	-21.55	-21.05	-19.29	-18.07	-17.85	-12.17	-15.48	-26.04	-19.41	-20.39	-14.99	-10.15	-8.92	-8.57	-7.89	-11.90	-21.67	-30.42	-27.81	-18.77	-20.20	-18.25	-16.42	-11.52
INDECK___ILION 23567	14.44	12.57	11.68	12.19	11.86	18.63	26.31	23.57	24.16	23.94	24.74	23.59	21.63	21.45	21.08	19.63	17.66	23.11	22.39	21.80	18.02	16.41	13.61	12.55
	0.65	0.57	0.52	0.55	0.55	0.98	1.34	1.00	1.05	1.02	1.08	1.12	0.89	0.88	0.86	0.75	0.63	0.91	0.78	0.75	0.60	0.51	0.39	0.43
	-0.32	-0.32	-0.29	-0.27	-0.27	-0.18	-0.23	-0.39	-0.29	-0.31	-0.23	-0.15	-0.13	-0.13	-0.12	-0.18	-0.33	-0.46	-0.42	-0.28	-0.30	-0.27	-0.25	-0.17
INDECK___OLEAN 23982	16.38	14.57	13.54	13.87	13.55	19.77	27.82	29.71	27.19	25.51	29.33	28.76	21.67	21.33	20.82	19.97	19.42	25.94	24.72	23.09	19.63	17.79	14.82	13.49
	-0.20	-0.15	-0.11	-0.10	-0.07	0.54	0.84	0.24	0.18	-0.05	-0.02	0.22	-0.23	-0.35	-0.42	-0.45	-0.42	-0.20	-0.49	-0.40	-0.41	-0.47	-0.53	-0.12
	-3.11	-3.04	-2.78	-2.61	-2.58	-1.76	-2.24	-7.29	-4.19	-2.95	-5.92	-6.22	-1.29	-1.24	-1.14	-1.72	-3.13	-4.40	-4.02	-2.71	-2.92	-2.64	-2.37	-1.66

INDECK___OSWEGO 23783	14.83 -0.22 -1.58	13.04 -0.19 -1.54	12.11 -0.17 -1.41	12.51 -0.18 -1.32	12.18 -0.17 -1.31	18.17 -0.19 -0.89	25.55 -0.32 -1.13	23.65 -0.44 -1.91	23.81 -0.43 -1.42	23.65 -0.45 -1.49	24.08 -0.45 -1.10	22.70 -0.36 -0.74	20.79 -0.47 -0.65	20.60 -0.47 -0.63	20.26 -0.42 -0.58	19.16 -0.41 -0.87	17.94 -0.35 -1.59	23.62 -0.35 -2.23	22.85 -0.38 -2.04	21.75 -0.40 -1.38	18.24 -0.36 -1.48	16.59 -0.38 -1.34	13.87 -0.31 -1.20	12.60 -0.19 -0.84
INDECK___YERKES 23781	15.91 -0.34 -2.78	14.15 -0.25 -2.71	13.13 -0.22 -2.49	13.46 -0.24 -2.33	13.15 -0.19 -2.30	19.33 0.30 -1.57	26.89 0.15 -2.00	27.85 -0.60 -6.27	25.74 -0.73 -3.65	24.34 -0.91 -2.63	27.62 -0.84 -5.03	26.95 -0.60 -5.23	20.66 -1.09 -1.15	20.38 -1.16 -1.11	19.99 -1.13 -1.02	19.15 -1.09 -1.53	18.61 -0.89 -2.79	24.81 -0.85 -3.92	23.72 -1.06 -3.59	22.18 -1.02 -2.42	18.77 -0.96 -2.60	17.04 -0.94 -2.35	14.21 -0.88 -2.12	13.14 -0.30 -1.48
INDIAN POINT_GT_1 24139	31.41 1.31 -16.63	29.05 1.12 -16.25	26.82 1.07 -14.89	26.43 1.11 -13.95	25.88 1.07 -13.78	28.66 1.80 -9.39	39.58 2.89 -11.95	44.86 2.57 -20.10	40.68 2.88 -14.99	41.16 2.80 -15.74	37.86 2.86 -11.57	32.99 2.83 -7.83	30.05 2.55 -6.89	29.55 2.49 -6.62	28.61 2.41 -6.09	30.13 2.24 -9.18	35.45 2.02 -16.73	47.90 2.67 -23.48	45.24 2.58 -21.47	37.77 2.51 -14.49	34.80 2.09 -15.59	31.60 1.89 -14.09	27.11 1.47 -12.67	22.15 1.30 -8.89
INDIAN POINT_GT_2 23659	31.41 1.31 -16.63	29.05 1.12 -16.25	26.82 1.07 -14.89	26.43 1.11 -13.95	25.88 1.07 -13.78	28.66 1.80 -9.39	39.58 2.89 -11.95	44.86 2.57 -20.10	40.68 2.88 -14.99	41.16 2.80 -15.74	37.86 2.86 -11.57	32.99 2.83 -7.83	30.05 2.55 -6.89	29.55 2.49 -6.62	28.61 2.41 -6.09	30.13 2.24 -9.18	35.45 2.02 -16.73	47.90 2.67 -23.48	45.24 2.58 -21.47	37.77 2.51 -14.49	34.80 2.09 -15.59	31.60 1.89 -14.09	27.11 1.47 -12.67	22.15 1.30 -8.89
INDIAN POINT_GT_3 24019	31.41 1.31 -16.63	29.05 1.12 -16.25	26.82 1.07 -14.89	26.43 1.11 -13.95	25.88 1.07 -13.78	28.66 1.80 -9.39	39.58 2.89 -11.95	44.86 2.57 -20.10	40.68 2.88 -14.99	41.16 2.80 -15.74	37.86 2.86 -11.57	32.99 2.83 -7.83	30.05 2.55 -6.89	29.55 2.49 -6.62	28.61 2.41 -6.09	30.13 2.24 -9.18	35.45 2.02 -16.73	47.90 2.67 -23.48	45.24 2.58 -21.47	37.77 2.51 -14.49	34.80 2.09 -15.59	31.60 1.89 -14.09	27.11 1.47 -12.67	22.15 1.30 -8.89
INDIAN POINT___2 23530	31.25 1.28 -16.50	28.90 1.10 -16.12	26.69 1.05 -14.77	26.31 1.10 -13.84	25.76 1.06 -13.67	28.55 1.76 -9.32	39.44 2.84 -11.85	44.65 2.53 -19.94	40.52 2.83 -14.87	40.98 2.76 -15.62	37.72 2.81 -11.48	32.88 2.79 -7.77	29.95 2.51 -6.83	29.48 2.47 -6.56	28.54 2.39 -6.04	30.02 2.21 -9.11	35.28 1.99 -16.59	47.66 2.63 -23.30	45.03 2.54 -21.30	37.62 2.47 -14.37	34.66 2.07 -15.47	31.46 1.86 -13.98	27.00 1.45 -12.57	22.07 1.29 -8.82
INDIAN POINT___3 23531	31.38 1.27 -16.64	29.02 1.09 -16.25	26.79 1.03 -14.89	26.41 1.09 -13.95	25.85 1.04 -13.78	28.61 1.75 -9.40	39.49 2.79 -11.95	44.77 2.48 -20.11	40.59 2.78 -14.99	41.07 2.71 -15.75	37.77 2.76 -11.57	32.90 2.74 -7.84	29.97 2.47 -6.89	29.49 2.43 -6.62	28.55 2.35 -6.10	30.06 2.17 -9.19	35.39 1.95 -16.73	47.82 2.59 -23.49	45.17 2.50 -21.48	37.72 2.45 -14.50	34.75 2.04 -15.60	31.55 1.83 -14.09	27.08 1.43 -12.68	22.11 1.27 -8.90
IP CORINTH___1 23988	36.07 1.05 -21.55	33.69 0.96 -21.05	30.95 0.79 -19.29	30.27 0.83 -18.07	29.69 0.81 -17.85	30.91 1.27 -12.17	42.10 1.88 -15.48	49.80 1.58 -26.04	44.04 1.80 -19.41	44.77 1.76 -20.39	40.27 1.85 -14.99	34.21 1.74 -10.15	31.01 1.48 -8.92	30.46 1.45 -8.57	29.42 1.43 -7.89	31.91 1.31 -11.90	39.56 1.19 -21.67	53.88 1.72 -30.42	50.59 1.59 -27.81	41.06 1.52 -18.77	38.51 1.20 -20.20	34.91 1.03 -18.25	30.24 0.84 -16.42	24.23 0.75 -11.52
IP___TICONDEROGA 23804	36.09 1.78 -20.84	33.58 1.54 -20.35	30.92 1.40 -18.65	30.31 1.47 -17.47	29.76 1.47 -17.26	31.73 2.50 -11.77	43.45 3.74 -14.97	50.65 3.28 -25.18	45.18 3.58 -18.77	45.84 3.50 -19.72	41.56 3.63 -14.49	35.61 3.48 -9.81	32.28 3.05 -8.63	31.75 3.02 -8.29	30.67 2.93 -7.63	32.94 2.73 -11.51	40.13 2.47 -20.95	54.55 3.39 -29.42	51.30 3.22 -26.90	42.06 3.14 -18.15	39.18 2.53 -19.53	35.54 2.26 -17.65	30.65 1.80 -15.88	24.74 1.65 -11.14
ISLIP_RES_REC 323679	32.92 2.26 -17.19	29.83 1.82 -16.33	27.50 1.67 -14.96	27.25 1.86 -14.02	26.70 1.82 -13.84	31.35 3.11 -10.78	45.71 4.83 -16.14	47.23 4.28 -20.76	45.84 4.63 -18.39	45.48 4.50 -18.36	39.60 4.55 -11.63	34.79 4.55 -7.92	32.26 4.00 -7.65	31.58 3.95 -7.19	30.87 3.84 -6.93	32.63 3.57 -10.35	36.85 3.34 -16.81	53.18 4.52 -26.92	48.60 4.36 -23.04	40.87 4.22 -15.89	38.11 3.41 -17.58	34.54 3.03 -15.89	32.24 2.31 -16.96	30.69 2.12 -16.63
JARVIS____ 23743	14.06 0.27 -0.32	12.24 0.25 -0.32	11.37 0.22 -0.29	11.88 0.24 -0.27	11.55 0.24 -0.27	18.12 0.47 -0.18	25.59 0.62 -0.23	22.95 0.38 -0.39	23.54 0.43 -0.29	23.32 0.41 -0.31	24.08 0.42 -0.23	22.94 0.47 -0.15	21.05 0.31 -0.13	20.88 0.31 -0.13	20.54 0.32 -0.12	19.14 0.26 -0.18	17.25 0.22 -0.33	22.57 0.37 -0.46	21.90 0.30 -0.42	21.32 0.27 -0.28	17.61 0.19 -0.30	16.06 0.16 -0.27	13.33 0.10 -0.25	12.28 0.15 -0.17
JENNISON___1 23625	19.53 0.81 -5.26	17.54 0.72 -5.13	16.23 0.66 -4.70	16.48 0.71 -4.41	16.09 0.71 -4.35	21.80 1.36 -2.97	30.64 2.13 -3.78	30.56 1.69 -6.69	29.38 1.69 -4.87	29.23 1.65 -4.97	29.13 1.69 -4.01	26.92 1.67 -2.93	24.10 1.32 -2.18	23.86 1.33 -2.09	23.33 1.31 -1.93	22.78 1.18 -2.90	23.06 1.07 -5.28	30.74 1.59 -7.42	29.39 1.42 -6.78	26.76 1.41 -4.58	23.16 1.11 -4.93	21.03 0.95 -4.45	17.67 0.69 -4.00	15.54 0.78 -2.81
JENNISON___2 23626	19.53 0.81 -5.26	17.54 0.72 -5.13	16.23 0.66 -4.70	16.48 0.71 -4.41	16.09 0.71 -4.35	21.80 1.36 -2.97	30.64 2.13 -3.78	30.56 1.69 -6.69	29.38 1.69 -4.87	29.23 1.65 -4.97	29.13 1.69 -4.01	26.92 1.67 -2.93	24.10 1.32 -2.18	23.86 1.33 -2.09	23.33 1.31 -1.93	22.78 1.18 -2.90	23.06 1.07 -5.28	30.74 1.59 -7.42	29.39 1.42 -6.78	26.76 1.41 -4.58	23.16 1.11 -4.93	21.03 0.95 -4.45	17.67 0.69 -4.00	15.54 0.78 -2.81
KEDC PORT_JEFF_GT2 24210	32.69 2.09 -17.13	29.69 1.68 -16.33	27.37 1.54 -14.96	27.11 1.73 -14.02	26.56 1.68 -13.84	31.06 2.88 -10.72	45.29 4.45 -16.10	46.90 3.97 -20.74	45.45 4.29 -18.34	45.11 4.16 -18.34	39.25 4.19 -11.63	34.48 4.24 -7.92	31.96 3.73 -7.63	31.28 3.66 -7.18	30.58 3.58 -6.90	32.33 3.31 -10.32	36.59 3.07 -16.81	52.68 4.06 -26.87	48.15 3.94 -23.02	40.49 3.88 -15.84	37.80 3.17 -17.51	34.28 2.83 -15.83	32.08 2.15 -16.95	30.55 1.97 -16.62
KEDC PORT_JEFF_GT3 24211	32.69 2.09 -17.13	29.69 1.68 -16.33	27.37 1.54 -14.96	27.11 1.73 -14.02	26.56 1.68 -13.84	31.06 2.88 -10.72	45.29 4.45 -16.10	46.90 3.97 -20.74	45.45 4.29 -18.34	45.11 4.16 -18.34	39.25 4.19 -11.63	34.48 4.24 -7.92	31.96 3.73 -7.63	31.28 3.66 -7.18	30.58 3.58 -6.90	32.33 3.31 -10.32	36.59 3.07 -16.81	52.68 4.06 -26.87	48.15 3.94 -23.02	40.49 3.88 -15.84	37.80 3.17 -17.51	34.28 2.83 -15.83	32.08 2.15 -16.95	30.55 1.97 -16.62

KEDC_GLWD_GT4 24219	33.71 1.62 -18.62	29.37 1.35 -16.34	27.10 1.26 -14.97	26.76 1.36 -14.03	26.21 1.32 -13.85	32.13 2.22 -12.45	45.20 3.46 -17.00	46.60 3.11 -21.31	45.41 3.42 -19.17	44.85 3.37 -18.87	38.51 3.45 -11.63	33.85 3.44 -8.09	32.01 3.07 -8.33	31.14 3.01 -7.70	30.72 2.93 -7.68	32.82 2.71 -11.41	35.98 2.46 -16.82	52.50 3.07 -27.70	47.57 2.99 -23.39	40.90 2.97 -17.16	38.98 2.48 -19.38	35.37 2.23 -17.52	31.77 1.74 -17.06	30.27 1.55 -16.77
KEDC_GLWD_GT5 24220	33.71 1.62 -18.62	29.37 1.35 -16.34	27.10 1.26 -14.97	26.76 1.36 -14.03	26.21 1.32 -13.85	32.13 2.22 -12.45	45.20 3.46 -17.00	46.60 3.11 -21.31	45.41 3.42 -19.17	44.85 3.37 -18.87	38.51 3.45 -11.63	33.85 3.44 -8.09	32.01 3.07 -8.33	31.14 3.01 -7.70	30.72 2.93 -7.68	32.82 2.71 -11.41	35.98 2.46 -16.82	52.50 3.07 -27.70	47.57 2.99 -23.39	40.90 2.97 -17.16	38.98 2.48 -19.38	35.37 2.23 -17.52	31.77 1.74 -17.06	30.27 1.55 -16.77
KENSICO____ 23655	31.54 1.36 -16.71	29.17 1.17 -16.32	26.93 1.11 -14.95	26.55 1.17 -14.01	25.99 1.11 -13.84	28.77 1.87 -9.43	39.74 2.99 -12.00	45.05 2.68 -20.19	40.86 2.99 -15.05	41.34 2.92 -15.81	38.03 2.98 -11.62	33.13 2.95 -7.87	30.18 2.66 -6.92	29.70 2.62 -6.64	28.75 2.53 -6.12	30.26 2.34 -9.22	35.61 2.10 -16.80	48.11 2.78 -23.59	45.44 2.69 -21.56	37.94 2.62 -14.55	34.95 2.17 -15.66	31.73 1.95 -14.15	27.23 1.53 -12.73	22.25 1.36 -8.93
KIAC_JFK_GT1 23816	31.59 1.40 -16.72	29.19 1.18 -16.33	26.95 1.12 -14.96	26.56 1.17 -14.02	26.01 1.13 -13.85	28.76 1.85 -9.44	39.82 3.07 -12.01	45.25 2.86 -20.20	41.10 3.22 -15.06	41.56 3.12 -15.82	38.13 3.07 -11.63	33.25 3.06 -7.87	30.33 2.80 -6.92	29.83 2.74 -6.65	28.90 2.67 -6.12	30.40 2.47 -9.23	35.70 2.19 -16.81	48.23 2.89 -23.60	45.61 2.84 -21.58	38.08 2.74 -14.56	35.03 2.24 -15.67	31.80 2.02 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
KIAC_JFK_GT2 23817	31.59 1.40 -16.72	29.19 1.18 -16.33	26.95 1.12 -14.96	26.56 1.17 -14.02	26.01 1.13 -13.85	28.76 1.85 -9.44	39.82 3.07 -12.01	45.25 2.86 -20.20	41.10 3.22 -15.06	41.56 3.12 -15.82	38.13 3.07 -11.63	33.25 3.06 -7.87	30.33 2.80 -6.92	29.83 2.74 -6.65	28.90 2.67 -6.12	30.40 2.47 -9.23	35.70 2.19 -16.81	48.23 2.89 -23.60	45.61 2.84 -21.58	38.08 2.74 -14.56	35.03 2.24 -15.67	31.80 2.02 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
KINTIGH____ 23543	15.41 -0.54 -2.48	13.67 -0.43 -2.42	12.68 -0.40 -2.22	13.03 -0.42 -2.08	12.71 -0.38 -2.05	18.64 -0.23 -1.40	25.95 -0.57 -1.78	22.79 -1.09 -1.70	23.33 -1.21 -1.72	23.62 -1.33 -2.35	22.44 -1.33 -0.34	20.64 -1.09 0.58	20.21 -1.42 -1.03	20.00 -1.43 -0.99	19.64 -1.37 -0.91	18.76 -1.31 -1.37	18.06 -1.14 -2.49	24.04 -1.20 -3.50	23.09 -1.29 -3.20	21.69 -1.25 -2.16	18.33 -1.11 -2.32	16.65 -1.08 -2.10	13.90 -0.96 -1.89	12.81 -0.47 -1.33
LEDERLE____ 23769	31.25 1.46 -16.32	28.87 1.25 -15.94	26.66 1.18 -14.61	26.30 1.25 -13.68	25.75 1.20 -13.51	28.67 1.99 -9.22	39.63 3.17 -11.72	44.72 2.82 -19.72	40.65 3.13 -14.70	41.09 3.03 -15.44	37.87 3.09 -11.35	33.06 3.06 -7.69	30.13 2.76 -6.76	29.65 2.72 -6.49	28.71 2.63 -5.98	30.14 2.43 -9.01	35.32 2.20 -16.41	47.67 2.89 -23.04	45.05 2.80 -21.06	37.73 2.74 -14.22	34.71 2.29 -15.29	31.52 2.08 -13.82	27.02 1.61 -12.43	22.11 1.43 -8.73
LINDEN COGEN____ 23786	31.55 1.36 -16.72	29.18 1.17 -16.33	26.96 1.13 -14.96	26.57 1.18 -14.02	26.02 1.14 -13.85	28.80 1.89 -9.44	39.84 3.09 -12.01	45.18 2.79 -20.20	41.01 3.13 -15.06	41.51 3.07 -15.82	38.20 3.14 -11.63	33.25 3.06 -7.87	30.33 2.80 -6.92	29.83 2.74 -6.65	28.90 2.67 -6.12	30.40 2.47 -9.23	35.69 2.17 -16.81	48.19 2.85 -23.60	45.57 2.80 -21.58	38.04 2.70 -14.56	35.01 2.22 -15.67	31.82 2.03 -14.16	27.32 1.61 -12.74	22.30 1.41 -8.94
LIPA_MISC_IPP 23656	32.66 2.07 -17.12	29.68 1.67 -16.33	27.37 1.54 -14.96	27.11 1.73 -14.02	26.56 1.68 -13.84	31.03 2.86 -10.70	45.25 4.43 -16.08	46.87 3.95 -20.74	45.42 4.27 -18.33	45.08 4.14 -18.33	39.23 4.17 -11.63	34.43 4.19 -7.92	31.91 3.69 -7.62	31.25 3.64 -7.17	30.54 3.54 -6.90	32.30 3.29 -10.30	36.55 3.04 -16.81	52.71 4.11 -26.86	48.19 3.98 -23.02	40.46 3.86 -15.83	37.76 3.15 -17.49	34.25 2.81 -15.81	32.07 2.14 -16.95	30.53 1.96 -16.62
LISF____SOLAR 323691	32.71 2.11 -17.12	29.70 1.69 -16.33	27.39 1.57 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.09 2.92 -10.70	45.33 4.50 -16.09	46.94 4.02 -20.74	45.49 4.34 -18.34	45.12 4.18 -18.33	39.30 4.24 -11.63	34.50 4.26 -7.92	31.98 3.75 -7.62	31.31 3.70 -7.17	30.60 3.60 -6.90	32.36 3.35 -10.31	36.60 3.09 -16.81	52.80 4.20 -26.87	48.28 4.07 -23.02	40.55 3.95 -15.83	37.82 3.20 -17.50	34.30 2.86 -15.82	32.09 2.17 -16.95	30.57 2.00 -16.62
LITTLE FALLS____HYD 24013	14.87 1.08 -0.32	12.96 0.96 -0.32	12.03 0.87 -0.29	12.55 0.91 -0.27	12.20 0.89 -0.27	19.15 1.50 -0.18	27.03 2.05 -0.23	24.19 1.62 -0.39	24.78 1.67 -0.29	24.55 1.63 -0.31	25.39 1.73 -0.23	24.23 1.76 -0.15	22.22 1.48 -0.13	22.04 1.47 -0.13	21.63 1.41 -0.12	20.09 1.21 -0.18	18.05 1.02 -0.33	23.59 1.39 -0.46	22.86 1.25 -0.42	22.24 1.18 -0.28	18.38 0.96 -0.30	16.74 0.84 -0.27	13.90 0.67 -0.25	12.83 0.70 -0.17
LI_NEWBRDGE____DRP 323616	31.97 1.68 -16.81	29.38 1.38 -16.32	27.10 1.27 -14.96	26.79 1.41 -14.01	26.24 1.37 -13.84	30.11 2.31 -10.34	44.07 3.51 -15.82	45.95 3.15 -20.62	44.35 3.45 -18.09	44.13 3.35 -18.17	38.48 3.42 -11.62	33.66 3.46 -7.88	31.15 3.07 -7.47	30.53 3.02 -7.06	29.77 2.93 -6.74	31.49 2.71 -10.08	35.98 2.47 -16.81	51.57 3.22 -26.62	47.22 3.12 -22.91	39.36 3.03 -15.56	36.71 2.48 -17.11	33.32 2.23 -15.46	31.64 1.74 -16.93	30.12 1.58 -16.59
LONG_LAKE_PHOENIX 24014	14.95 -0.15 -1.63	13.15 -0.12 -1.59	12.20 -0.12 -1.46	12.62 -0.11 -1.37	12.28 -0.10 -1.35	18.32 -0.07 -0.92	25.76 -0.15 -1.17	23.86 -0.29 -1.97	24.01 -0.27 -1.47	23.86 -0.29 -1.54	24.28 -0.28 -1.13	22.88 -0.20 -0.77	20.95 -0.33 -0.67	20.74 -0.35 -0.65	20.40 -0.30 -0.60	19.30 -0.30 -0.90	18.09 -0.25 -1.64	23.84 -0.20 -2.30	23.06 -0.23 -2.10	21.94 -0.25 -1.42	18.41 -0.24 -1.53	16.71 -0.30 -1.38	13.96 -0.26 -1.24	12.69 -0.13 -0.87
LOVETT____3 23632	30.97 1.13 -16.37	28.64 0.97 -15.99	26.45 0.93 -14.65	26.07 0.98 -13.73	25.53 0.94 -13.56	28.28 1.57 -9.24	39.05 2.55 -11.76	44.23 2.26 -19.78	40.10 2.53 -14.75	40.57 2.46 -15.49	37.32 2.51 -11.38	32.53 2.50 -7.71	29.65 2.27 -6.78	29.18 2.23 -6.51	28.25 2.15 -6.00	29.72 1.98 -9.04	34.95 1.79 -16.46	47.20 2.35 -23.11	44.59 2.27 -21.13	37.28 2.24 -14.26	34.33 1.87 -15.34	31.18 1.69 -13.86	26.76 1.31 -12.47	21.86 1.16 -8.75
LOVETT____4 23642	31.14 1.29 -16.38	28.79 1.11 -15.99	26.59 1.07 -14.66	26.23 1.13 -13.73	25.68 1.08 -13.56	28.50 1.78 -9.25	39.37 2.87 -11.77	44.52 2.55 -19.79	40.43 2.85 -14.75	40.87 2.76 -15.50	37.63 2.81 -11.39	32.82 2.79 -7.71	29.92 2.53 -6.78	29.45 2.49 -6.51	28.49 2.39 -6.00	29.97 2.22 -9.04	35.17 2.00 -16.47	47.49 2.63 -23.12	44.87 2.54 -21.14	37.53 2.49 -14.27	34.56 2.09 -15.35	31.38 1.89 -13.87	26.92 1.47 -12.48	22.01 1.30 -8.76

LOVETT___5 23593	31.14 1.29 -16.38	28.79 1.11 -15.99	26.59 1.07 -14.66	26.23 1.13 -13.73	25.68 1.08 -13.56	28.50 1.78 -9.25	39.37 2.87 -11.77	44.52 2.55 -19.79	40.43 2.85 -14.75	40.87 2.76 -15.50	37.63 2.81 -11.39	32.82 2.79 -7.71	29.92 2.53 -6.78	29.45 2.49 -6.51	28.49 2.39 -6.00	29.97 2.22 -9.04	35.17 2.00 -16.47	47.49 2.63 -23.12	44.87 2.54 -21.14	37.53 2.49 -14.27	34.56 2.09 -15.35	31.38 1.89 -13.87	26.92 1.47 -12.48	22.01 1.30 -8.76
LOWER RAQUET___HYD 24057	12.78 -0.69 0.00	11.06 -0.62 0.00	10.28 -0.59 0.00	10.74 -0.63 0.00	10.40 -0.64 0.00	16.35 -1.12 0.00	23.08 -1.66 0.00	21.23 -0.95 0.00	21.38 -1.44 0.00	21.41 -1.20 0.00	22.19 -1.24 0.00	20.85 -1.47 0.00	19.45 -1.15 0.00	19.30 -1.14 0.00	18.86 -1.25 0.00	17.58 -1.12 0.00	15.68 -1.02 0.00	20.33 -1.41 0.00	19.81 -1.38 0.00	19.48 -1.29 0.00	16.18 -0.94 0.00	14.89 -0.73 0.00	12.46 -0.52 0.00	11.31 -0.65 0.00
LOWER___HUDSON 24059	35.82 1.06 -21.29	33.42 0.95 -20.79	30.78 0.86 -19.05	30.12 0.90 -17.85	29.56 0.89 -17.63	30.99 1.50 -12.02	42.09 2.05 -15.29	49.62 1.71 -25.72	43.92 1.92 -19.18	44.63 1.88 -20.15	40.18 1.94 -14.81	34.22 1.88 -10.03	31.05 1.63 -8.81	30.52 1.61 -8.47	29.47 1.57 -7.80	31.91 1.46 -11.75	39.41 1.30 -21.41	53.62 1.83 -30.05	50.38 1.72 -27.48	40.96 1.64 -18.54	38.39 1.32 -19.95	34.83 1.17 -18.03	30.12 0.92 -16.22	24.18 0.85 -11.38
LWR___OSWEGATCHIE_HYD 23850	13.51 -0.46 -0.50	11.76 -0.41 -0.49	10.92 -0.39 -0.45	11.38 -0.41 -0.42	11.04 -0.41 -0.41	17.10 -0.65 -0.28	24.21 -0.89 -0.36	22.23 -0.55 -0.60	22.43 -0.84 -0.45	22.40 -0.68 -0.47	23.08 -0.70 -0.35	21.71 -0.85 -0.23	20.09 -0.72 -0.21	19.90 -0.74 -0.20	19.50 -0.78 -0.18	18.25 -0.73 -0.28	16.54 -0.67 -0.50	21.59 -0.85 -0.70	20.96 -0.87 -0.64	20.37 -0.83 -0.43	16.95 -0.63 -0.47	15.53 -0.52 -0.42	12.98 -0.38 -0.38	11.79 -0.43 -0.27
LYONS_FALL_HYD 23570	14.22 0.07 -0.68	12.41 0.07 -0.66	11.53 0.05 -0.61	11.99 0.06 -0.57	11.67 0.08 -0.56	18.08 0.23 -0.38	25.62 0.39 -0.49	23.29 0.29 -0.82	23.68 0.25 -0.61	23.55 0.29 -0.64	24.18 0.28 -0.47	22.91 0.12 -0.32	21.01 0.14 -0.28	20.86 0.14 -0.27	20.49 0.14 -0.25	19.17 0.09 -0.37	17.45 0.07 -0.68	22.91 0.22 -0.96	22.17 0.11 -0.87	21.45 0.08 -0.59	17.82 0.07 -0.63	16.23 0.03 -0.57	13.49 0.00 -0.52	12.34 0.02 -0.36
MADISON___COUNTY_LFGE 323628	14.84 0.34 -1.04	13.00 0.30 -1.01	12.07 0.27 -0.93	12.52 0.28 -0.87	12.19 0.30 -0.86	18.66 0.61 -0.59	26.43 0.94 -0.74	24.12 0.69 -1.25	24.46 0.71 -0.93	24.29 0.70 -0.98	24.88 0.73 -0.72	23.54 0.74 -0.49	21.55 0.52 -0.43	21.38 0.53 -0.41	21.02 0.54 -0.38	19.74 0.47 -0.57	18.16 0.42 -1.04	23.90 0.70 -1.46	23.12 0.59 -1.34	22.24 0.56 -0.90	18.52 0.43 -0.97	16.82 0.31 -0.88	13.97 0.21 -0.79	12.78 0.28 -0.55
MAPLE_RIDGE_WT_1 323574	13.15 0.07 0.39	11.37 0.07 0.38	10.58 0.07 0.35	11.11 0.07 0.33	10.78 0.07 0.32	17.40 0.16 0.22	24.61 0.15 0.28	21.71 0.00 0.47	22.45 -0.02 0.35	22.20 -0.05 0.37	23.14 -0.02 0.27	22.16 0.02 0.18	20.42 -0.02 0.16	20.27 -0.02 0.16	19.92 -0.04 0.14	18.39 -0.09 0.22	16.08 -0.23 0.39	20.86 -0.33 0.55	20.26 -0.42 0.50	19.89 -0.54 0.34	16.29 -0.46 0.37	14.87 -0.42 0.33	12.33 -0.35 0.30	11.43 -0.31 0.21
MAPLE_RIDGE_WT_2 323611	13.15 0.07 0.39	11.37 0.07 0.38	10.58 0.07 0.35	11.11 0.07 0.33	10.78 0.07 0.32	17.40 0.16 0.22	24.61 0.15 0.28	21.71 0.00 0.47	22.45 -0.02 0.35	22.20 -0.05 0.37	23.14 -0.02 0.27	22.16 0.02 0.18	20.42 -0.02 0.16	20.27 -0.02 0.16	19.92 -0.04 0.14	18.39 -0.09 0.22	16.08 -0.23 0.39	20.86 -0.33 0.55	20.26 -0.42 0.50	19.89 -0.54 0.34	16.29 -0.46 0.37	14.87 -0.42 0.33	12.33 -0.35 0.30	11.43 -0.31 0.21
MARBLE_RIVER_WT_PWR 323696	13.16 -0.31 0.00	11.39 -0.29 0.00	10.58 -0.28 0.00	11.06 -0.31 0.00	10.70 -0.33 0.00	16.80 -0.66 0.00	23.90 -0.84 0.00	21.81 -0.38 0.00	22.18 -0.64 0.00	22.07 -0.54 0.00	22.92 -0.52 0.00	21.65 -0.67 0.00	20.19 -0.41 0.00	20.01 -0.43 0.00	19.62 -0.48 0.00	18.29 -0.41 0.00	16.29 -0.42 0.00	21.11 -0.63 0.00	20.59 -0.59 0.00	20.17 -0.60 0.00	16.67 -0.45 0.00	15.27 -0.36 0.00	12.68 -0.30 0.00	11.58 -0.37 0.00
MARSH_HILL_WT_PWR 323713	17.25 0.34 -3.44	15.36 0.32 -3.36	14.24 0.29 -3.08	14.56 0.31 -2.89	14.23 0.34 -2.85	20.49 1.08 -1.94	28.77 1.56 -2.47	28.40 0.89 -5.33	27.23 0.84 -3.56	26.46 0.59 -3.26	27.73 0.66 -3.64	26.34 0.83 -3.20	22.38 0.35 -1.43	22.08 0.27 -1.37	21.56 0.20 -1.26	20.75 0.15 -1.90	20.37 0.20 -3.46	27.14 0.54 -4.86	25.95 0.32 -4.44	24.12 0.35 -3.00	20.52 0.17 -3.23	18.53 -0.02 -2.92	15.44 -0.16 -2.62	14.04 0.25 -1.84
MG INDUSTRY___DRP 24185	34.73 0.89 -20.37	32.36 0.78 -19.89	29.83 0.73 -18.23	29.21 0.76 -17.08	28.65 0.74 -16.87	30.23 1.26 -11.50	41.06 1.68 -14.63	48.17 1.38 -24.61	42.72 1.55 -18.35	43.40 1.52 -19.28	39.17 1.57 -14.17	33.45 1.54 -9.59	30.38 1.34 -8.43	29.87 1.33 -8.10	28.87 1.31 -7.46	31.14 1.20 -11.25	38.27 1.09 -20.48	51.95 1.46 -28.76	48.86 1.38 -26.29	39.86 1.35 -17.74	37.31 1.10 -19.09	33.86 0.98 -17.25	29.29 0.79 -15.52	23.57 0.73 -10.89
MID___OSWEGATCHIE_HYD 23849	13.51 -0.46 -0.50	11.76 -0.41 -0.49	10.92 -0.39 -0.45	11.38 -0.41 -0.42	11.04 -0.41 -0.41	17.10 -0.65 -0.28	24.21 -0.89 -0.36	22.23 -0.55 -0.60	22.43 -0.84 -0.45	22.40 -0.68 -0.47	23.08 -0.70 -0.35	21.71 -0.85 -0.23	20.09 -0.72 -0.21	19.90 -0.74 -0.20	19.50 -0.78 -0.18	18.25 -0.73 -0.28	16.54 -0.67 -0.50	21.59 -0.85 -0.70	20.96 -0.87 -0.64	20.37 -0.83 -0.43	16.95 -0.63 -0.47	15.53 -0.52 -0.42	12.98 -0.38 -0.38	11.79 -0.43 -0.27
MID___RAQUETTE_HYD 23851	12.78 -0.69 0.00	11.06 -0.62 0.00	10.28 -0.59 0.00	10.74 -0.63 0.00	10.40 -0.64 0.00	16.35 -1.12 0.00	23.08 -1.66 0.00	21.23 -0.95 0.00	21.38 -1.44 0.00	21.41 -1.20 0.00	22.19 -1.24 0.00	20.85 -1.47 0.00	19.45 -1.15 0.00	19.30 -1.14 0.00	18.86 -1.25 0.00	17.58 -1.12 0.00	15.68 -1.02 0.00	20.33 -1.41 0.00	19.81 -1.38 0.00	19.48 -1.29 0.00	16.18 -0.94 0.00	14.89 -0.73 0.00	12.46 -0.52 0.00	11.31 -0.65 0.00
MILLIKEN___1 23584	16.85 0.35 -3.03	14.96 0.32 -2.96	13.86 0.28 -2.71	14.21 0.30 -2.54	13.85 0.31 -2.51	19.88 0.70 -1.71	27.98 1.06 -2.18	26.83 0.78 -3.87	26.41 0.78 -2.81	26.20 0.72 -2.87	26.53 0.77 -2.33	24.83 0.80 -1.71	22.40 0.53 -1.26	22.16 0.51 -1.21	21.72 0.50 -1.11	20.80 0.43 -1.67	20.20 0.45 -3.05	26.80 0.78 -4.28	25.80 0.70 -3.91	24.08 0.66 -2.64	20.47 0.51 -2.84	18.52 0.33 -2.57	15.48 0.19 -2.31	13.91 0.33 -1.62
MILLIKEN___2 23585	16.85 0.35 -3.03	14.96 0.32 -2.96	13.86 0.28 -2.71	14.21 0.30 -2.54	13.85 0.31 -2.51	19.88 0.70 -1.71	27.98 1.06 -2.18	26.83 0.78 -3.87	26.41 0.78 -2.81	26.20 0.72 -2.87	26.53 0.77 -2.33	24.83 0.80 -1.71	22.40 0.53 -1.26	22.16 0.51 -1.21	21.72 0.50 -1.11	20.80 0.43 -1.67	20.20 0.45 -3.05	26.80 0.78 -4.28	25.80 0.70 -3.91	24.08 0.66 -2.64	20.47 0.51 -2.84	18.52 0.33 -2.57	15.48 0.19 -2.31	13.91 0.33 -1.62

MILLIKEN___DIESEL 23629	16.85 0.35 -3.03	14.96 0.32 -2.96	13.86 0.28 -2.71	14.21 0.30 -2.54	13.85 0.31 -2.51	19.88 0.70 -1.71	27.98 1.06 -2.18	26.83 0.78 -3.87	26.41 0.78 -2.81	26.20 0.72 -2.87	26.53 0.77 -2.33	24.83 0.80 -1.71	22.40 0.53 -1.26	22.16 0.51 -1.21	21.72 0.50 -1.11	20.80 0.43 -1.67	20.20 0.45 -3.05	26.80 0.78 -4.28	25.80 0.70 -3.91	24.08 0.66 -2.64	20.47 0.51 -2.84	18.52 0.33 -2.57	15.48 0.19 -2.31	13.91 0.33 -1.62
MILLSEAT___LFGE 323607	15.84 -0.24 -2.62	14.07 -0.16 -2.55	13.04 -0.16 -2.34	13.40 -0.16 -2.19	13.09 -0.11 -2.17	19.15 0.21 -1.48	26.72 0.10 -1.88	25.88 -0.71 -4.41	24.80 -0.87 -2.85	24.07 -1.02 -2.48	25.57 -1.01 -3.15	24.45 -0.78 -2.91	20.49 -1.20 -1.08	20.28 -1.21 -1.04	19.92 -1.14 -0.96	19.02 -1.12 -1.44	18.42 -0.92 -2.63	24.58 -0.85 -3.69	23.68 -0.89 -3.38	22.16 -0.89 -2.28	18.72 -0.86 -2.45	17.00 -0.84 -2.22	14.16 -0.80 -1.99	13.11 -0.24 -1.40
MODEL_CITY_ENERGY 24167	15.61 -0.58 -2.72	13.88 -0.46 -2.66	12.88 -0.42 -2.44	13.21 -0.44 -2.28	12.90 -0.39 -2.25	18.92 -0.09 -1.54	26.18 -0.52 -1.96	25.98 -1.33 -5.13	24.52 -1.48 -3.18	23.54 -1.65 -2.58	25.65 -1.64 -3.86	24.75 -1.34 -3.76	19.96 -1.77 -1.13	19.71 -1.82 -1.08	19.37 -1.73 -1.00	18.54 -1.66 -1.50	18.02 -1.42 -2.74	24.04 -1.54 -3.84	23.01 -1.70 -3.52	21.50 -1.64 -2.37	18.22 -1.46 -2.55	16.56 -1.38 -2.31	13.83 -1.22 -2.07	12.87 -0.54 -1.46
MODERN_LFGE___ 323580	15.61 -0.58 -2.72	13.88 -0.46 -2.66	12.88 -0.42 -2.44	13.21 -0.44 -2.28	12.90 -0.39 -2.25	18.92 -0.09 -1.54	26.18 -0.52 -1.96	25.98 -1.33 -5.13	24.52 -1.48 -3.18	23.54 -1.65 -2.58	25.65 -1.64 -3.86	24.75 -1.34 -3.76	19.96 -1.77 -1.13	19.71 -1.82 -1.08	19.37 -1.73 -1.00	18.54 -1.66 -1.50	18.02 -1.42 -2.74	24.04 -1.54 -3.84	23.01 -1.70 -3.52	21.50 -1.64 -2.37	18.22 -1.46 -2.55	16.56 -1.38 -2.31	13.83 -1.22 -2.07	12.87 -0.54 -1.46
MOHAWK_PAPER___DRP 24187	35.48 1.01 -21.00	33.09 0.90 -20.50	30.48 0.83 -18.79	29.84 0.86 -17.60	29.27 0.85 -17.39	30.77 1.45 -11.86	41.65 1.83 -15.08	49.06 1.51 -25.37	43.45 1.71 -18.91	44.15 1.67 -19.87	39.79 1.76 -14.60	33.90 1.70 -9.89	30.76 1.46 -8.69	30.24 1.45 -8.35	29.20 1.41 -7.69	31.60 1.31 -11.59	38.98 1.17 -21.11	53.01 1.63 -29.64	49.81 1.53 -27.10	40.53 1.47 -18.29	37.98 1.18 -19.68	34.45 1.05 -17.78	29.79 0.82 -15.99	23.92 0.74 -11.23
MONGAUP___HYD 23641	30.49 1.46 -15.57	28.13 1.25 -15.20	25.97 1.17 -13.93	25.64 1.22 -13.05	25.11 1.18 -12.89	28.25 1.99 -8.79	39.14 3.21 -11.18	43.79 2.79 -18.81	39.92 3.08 -14.02	40.33 2.98 -14.73	37.28 3.02 -10.83	32.60 2.95 -7.33	29.67 2.62 -6.45	29.17 2.53 -6.19	28.34 2.53 -5.70	29.65 2.36 -8.59	34.48 2.12 -15.65	46.50 2.78 -21.97	44.03 2.75 -20.09	36.93 2.60 -13.56	33.90 2.19 -14.59	30.81 2.00 -13.18	26.33 1.49 -11.86	21.61 1.34 -8.32
MONTAUK___DIESEL 23721	33.34 2.75 -17.12	30.24 2.23 -16.33	27.88 2.05 -14.96	27.68 2.30 -14.02	27.12 2.24 -13.84	31.96 3.79 -10.70	46.69 5.86 -16.09	48.15 5.23 -20.74	46.72 5.57 -18.33	46.32 5.38 -18.33	40.54 5.48 -11.63	35.61 5.38 -7.92	32.94 4.72 -7.62	32.27 4.66 -7.17	31.56 4.56 -6.90	33.25 4.24 -10.31	37.51 3.99 -16.81	54.13 5.52 -26.86	49.57 5.36 -23.02	41.79 5.19 -15.83	38.79 4.18 -17.50	35.14 3.70 -15.81	32.73 2.80 -16.95	31.15 2.58 -16.62
MUNSVILLE_WIND_PWR 323609	19.35 1.25 -4.63	17.31 1.11 -4.52	16.02 1.01 -4.14	16.32 1.07 -3.88	15.93 1.06 -3.83	22.07 1.99 -2.61	31.23 3.17 -3.33	30.71 2.62 -5.91	29.69 2.58 -4.29	29.59 2.60 -4.38	29.59 2.60 -3.56	27.42 2.50 -2.60	24.56 2.04 -1.92	24.37 2.09 -1.84	23.87 2.07 -1.70	23.13 1.87 -2.56	23.05 1.69 -4.65	30.71 2.43 -6.54	29.41 2.24 -5.98	27.00 2.20 -4.03	23.22 1.76 -4.34	21.06 1.52 -3.92	17.63 1.13 -3.53	15.61 1.18 -2.48
N SALMON___HYD 24042	13.15 -0.32 0.00	11.37 -0.31 0.00	10.56 -0.30 0.00	11.03 -0.34 0.00	10.66 -0.38 0.00	16.72 -0.75 0.00	23.85 -0.89 0.00	21.89 -0.29 0.00	22.21 -0.62 0.00	22.13 -0.48 0.00	22.99 -0.45 0.00	21.65 -0.67 0.00	20.24 -0.37 0.00	20.03 -0.41 0.00	19.60 -0.50 0.00	18.31 -0.39 0.00	16.32 -0.38 0.00	21.20 -0.54 0.00	20.66 -0.53 0.00	20.23 -0.54 0.00	16.76 -0.36 0.00	15.36 -0.27 0.00	12.73 -0.25 0.00	11.59 -0.36 0.00
N.E._GEN_SANDY PD 24062	34.06 1.19 -19.40	31.66 1.03 -18.95	29.20 0.97 -17.37	28.64 1.00 -16.27	28.10 0.99 -16.07	31.50 1.69 -12.34	46.31 2.47 -19.10	47.76 2.13 -23.45	42.67 2.37 -17.48	43.28 2.31 -18.36	39.32 2.39 -13.49	33.80 2.34 -9.14	30.70 2.06 -8.03	30.20 2.04 -7.72	29.20 1.99 -7.11	31.25 1.83 -10.71	37.87 1.65 -19.51	54.43 2.22 -30.47	48.35 2.12 -25.04	39.75 2.08 -16.90	39.00 1.70 -20.19	35.16 1.52 -18.02	28.98 1.22 -14.78	26.50 1.10 -13.45
NARROWS_GT1_1 24228	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT1_2 24229	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT1_3 24230	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT1_4 24231	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT1_5 24232	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94

NARROWS_GT1_6 24233	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT1_7 24234	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT1_8 24235	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_1 24236	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_2 24237	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_3 24238	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_4 24239	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_5 24240	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_6 24241	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_7 24242	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NARROWS_GT2_8 24243	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NEG CAPITAL___MECHNVIL 23645	36.25 1.19 -21.59	33.85 1.07 -21.09	31.15 0.96 -19.33	30.48 1.00 -18.11	29.91 0.99 -17.88	31.29 1.62 -12.19	42.55 2.30 -15.51	50.20 1.93 -26.09	44.44 2.17 -19.45	45.17 2.12 -20.43	40.68 2.23 -15.02	34.59 2.10 -10.17	31.36 1.81 -8.94	30.83 1.80 -8.59	29.76 1.75 -7.91	32.25 1.63 -11.92	39.87 1.45 -21.71	54.29 2.07 -30.48	50.99 1.93 -27.87	41.43 1.85 -18.81	38.83 1.47 -20.24	35.19 1.28 -18.29	30.43 1.00 -16.45	24.42 0.92 -11.55
NEG CENTRAL_HIGH_ACRES 23767	15.22 -0.48 -2.23	13.47 -0.40 -2.18	12.49 -0.38 -2.00	12.84 -0.40 -1.87	12.54 -0.34 -1.85	18.36 -0.37 -1.26	25.78 -0.57 -1.60	23.79 -0.84 -2.45	23.80 -0.94 -1.91	23.71 -1.02 -2.11	23.69 -1.03 -1.29	22.14 -0.89 -0.72	20.46 -1.07 -0.92	20.29 -1.04 -0.89	19.92 -1.00 -0.82	18.96 -0.97 -1.23	18.12 -0.83 -2.25	24.07 -0.83 -3.15	23.29 -0.78 -2.88	21.93 -0.79 -1.95	18.48 -0.74 -2.09	16.77 -0.75 -1.89	13.98 -0.70 -1.70	12.73 -0.42 -1.19
NEG CENTRAL___DRP 24199	15.88 0.07 -2.34	14.04 0.07 -2.29	13.02 0.05 -2.09	13.40 0.07 -1.96	13.06 0.09 -1.94	19.14 0.35 -1.32	26.97 0.54 -1.68	25.23 0.22 -2.83	25.16 0.23 -2.11	24.96 0.14 -2.21	25.22 0.17 -1.63	23.67 0.25 -1.10	21.58 0.00 -0.97	21.35 -0.02 -0.93	20.94 -0.02 -0.86	19.96 -0.04 -1.29	19.06 0.00 -2.35	25.26 0.22 -3.30	24.38 0.17 -3.02	22.96 0.15 -2.04	19.36 0.05 -2.19	17.54 -0.06 -1.98	14.62 -0.14 -1.78	13.27 0.07 -1.25
NEG CENTRAL___INDECK 23768	16.71 0.27 -2.97	14.85 0.27 -2.90	13.76 0.23 -2.66	14.12 0.26 -2.49	13.80 0.30 -2.46	19.88 0.73 -1.68	28.04 1.16 -2.14	27.16 0.58 -4.40	26.30 0.48 -3.00	25.72 0.29 -2.81	26.66 0.30 -2.93	25.25 0.45 -2.49	21.90 0.06 -1.23	21.69 0.06 -1.18	21.25 0.06 -1.09	20.34 0.00 -1.64	19.78 0.08 -2.99	26.39 0.46 -4.20	25.49 0.47 -3.84	23.75 0.39 -2.59	20.13 0.22 -2.79	18.21 0.06 -2.52	15.14 -0.10 -2.26	13.78 0.24 -1.59

NEG CENTRAL___SENECA 23627	16.15 0.12 -2.55	14.30 0.13 -2.49	13.26 0.11 -2.29	13.62 0.11 -2.14	13.29 0.14 -2.12	19.40 0.49 -1.44	27.34 0.77 -1.84	25.65 0.38 -3.09	25.49 0.36 -2.30	25.30 0.27 -2.42	25.49 0.28 -1.78	23.90 0.38 -1.20	21.75 0.08 -1.06	21.50 0.04 -1.02	21.08 0.04 -0.94	20.13 0.02 -1.41	19.34 0.07 -2.57	25.67 0.33 -3.61	24.74 0.26 -3.30	23.23 0.23 -2.23	19.63 0.12 -2.39	17.77 -0.02 -2.16	14.81 -0.12 -1.95	13.45 0.13 -1.37
NEG CENTRAL___STATE_STREET 24147	16.17 0.35 -2.35	14.29 0.32 -2.30	13.25 0.28 -2.10	13.63 0.30 -1.97	13.29 0.31 -1.95	19.51 0.72 -1.33	27.54 1.11 -1.69	25.80 0.78 -2.84	25.71 0.78 -2.12	25.54 0.70 -2.22	25.79 0.73 -1.63	24.23 0.80 -1.11	22.07 0.49 -0.97	21.85 0.47 -0.93	21.40 0.44 -0.86	20.37 0.37 -1.30	19.47 0.40 -2.36	25.84 0.78 -3.32	24.94 0.72 -3.03	23.50 0.68 -2.05	19.84 0.51 -2.20	17.93 0.31 -1.99	14.92 0.16 -1.79	13.53 0.32 -1.26
NEG MILLWOOD___DRP 24198	32.01 1.44 -17.10	29.62 1.24 -16.70	27.35 1.17 -15.31	26.94 1.23 -14.34	26.38 1.18 -14.16	29.12 1.99 -9.66	40.19 3.17 -12.29	45.64 2.79 -20.66	41.31 3.08 -15.41	41.83 3.03 -16.18	38.44 3.12 -11.89	33.36 2.99 -8.05	30.35 2.66 -7.08	29.86 2.62 -6.80	28.92 2.55 -6.26	30.50 2.36 -9.44	36.04 2.14 -17.20	48.79 2.91 -24.14	46.06 2.80 -22.07	38.35 2.68 -14.90	35.36 2.21 -16.03	32.11 2.00 -14.48	27.52 1.52 -13.03	22.45 1.35 -9.14
NEG NORTH_FLCN_SEA 23793	13.30 -0.18 0.00	11.51 -0.17 0.00	10.68 -0.18 0.00	11.16 -0.20 0.00	10.80 -0.23 0.00	16.94 -0.52 0.00	24.15 -0.59 0.00	22.07 -0.11 0.00	22.43 -0.39 0.00	22.34 -0.27 0.00	23.20 -0.23 0.00	21.89 -0.42 0.00	20.42 -0.19 0.00	20.24 -0.20 0.00	19.82 -0.28 0.00	18.50 -0.21 0.00	16.47 -0.23 0.00	21.37 -0.37 0.00	20.85 -0.34 0.00	20.42 -0.35 0.00	16.88 -0.24 0.00	15.45 -0.17 0.00	12.81 -0.17 0.00	11.70 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	13.13 -0.34 0.00	11.37 -0.31 0.00	10.56 -0.30 0.00	11.04 -0.33 0.00	10.68 -0.35 0.00	16.75 -0.72 0.00	23.83 -0.91 0.00	21.78 -0.40 0.00	22.14 -0.68 0.00	22.05 -0.56 0.00	22.89 -0.54 0.00	21.60 -0.72 0.00	20.17 -0.43 0.00	19.99 -0.45 0.00	19.58 -0.52 0.00	18.27 -0.43 0.00	16.29 -0.42 0.00	21.11 -0.63 0.00	20.59 -0.59 0.00	20.17 -0.60 0.00	16.69 -0.43 0.00	15.27 -0.36 0.00	12.68 -0.30 0.00	11.58 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	13.27 -0.20 0.00	11.48 -0.20 0.00	10.66 -0.21 0.00	11.14 -0.23 0.00	10.77 -0.26 0.00	16.89 -0.58 0.00	24.12 -0.62 0.00	22.07 -0.11 0.00	22.43 -0.39 0.00	22.32 -0.29 0.00	23.20 -0.23 0.00	21.87 -0.45 0.00	20.42 -0.19 0.00	20.22 -0.22 0.00	19.80 -0.30 0.00	18.50 -0.21 0.00	16.47 -0.23 0.00	21.39 -0.35 0.00	20.85 -0.34 0.00	20.42 -0.35 0.00	16.90 -0.22 0.00	15.45 -0.17 0.00	12.79 -0.18 0.00	11.69 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	13.27 -0.20 0.00	11.48 -0.20 0.00	10.66 -0.21 0.00	11.14 -0.23 0.00	10.77 -0.26 0.00	16.89 -0.58 0.00	24.12 -0.62 0.00	22.07 -0.11 0.00	22.43 -0.39 0.00	22.32 -0.29 0.00	23.20 -0.23 0.00	21.87 -0.45 0.00	20.42 -0.19 0.00	20.22 -0.22 0.00	19.80 -0.30 0.00	18.50 -0.21 0.00	16.47 -0.23 0.00	21.39 -0.35 0.00	20.85 -0.34 0.00	20.42 -0.35 0.00	16.90 -0.22 0.00	15.45 -0.17 0.00	12.79 -0.18 0.00	11.69 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	13.27 -0.20 0.00	11.48 -0.20 0.00	10.66 -0.21 0.00	11.14 -0.23 0.00	10.77 -0.26 0.00	16.89 -0.58 0.00	24.12 -0.62 0.00	22.07 -0.11 0.00	22.43 -0.39 0.00	22.32 -0.29 0.00	23.20 -0.23 0.00	21.87 -0.45 0.00	20.42 -0.19 0.00	20.22 -0.22 0.00	19.80 -0.30 0.00	18.50 -0.21 0.00	16.47 -0.23 0.00	21.39 -0.35 0.00	20.85 -0.34 0.00	20.42 -0.35 0.00	16.90 -0.22 0.00	15.45 -0.17 0.00	12.79 -0.18 0.00	11.69 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	15.68 -0.50 -2.70	13.92 -0.40 -2.64	12.93 -0.36 -2.42	13.26 -0.37 -2.27	12.95 -0.32 -2.24	19.01 0.02 -1.53	26.39 -0.30 -1.94	25.60 -1.18 -4.60	24.46 -1.32 -2.96	23.68 -1.49 -2.56	25.25 -1.48 -3.30	24.20 -1.18 -3.07	20.10 -1.63 -1.12	19.84 -1.68 -1.08	19.48 -1.61 -0.99	18.66 -1.53 -1.49	18.14 -1.29 -2.72	24.19 -1.37 -3.82	23.15 -1.53 -3.49	21.63 -1.50 -2.36	18.32 -1.34 -2.53	16.65 -1.27 -2.29	13.91 -1.13 -2.06	12.95 -0.44 -1.45
NEG WEST___LANCASTR 23811	16.25 -0.23 -3.01	14.46 -0.16 -2.94	13.43 -0.13 -2.70	13.76 -0.14 -2.53	13.44 -0.09 -2.50	19.64 0.47 -1.70	27.53 0.62 -2.17	29.64 -0.02 -7.48	26.96 -0.09 -4.23	25.17 -0.29 -2.85	29.36 -0.26 -6.19	28.91 0.00 -6.59	21.38 -0.47 -1.25	21.05 -0.59 -1.20	20.60 -0.60 -1.11	19.75 -0.62 -1.67	19.27 -0.47 -3.03	25.71 -0.28 -4.26	24.53 -0.55 -3.89	22.92 -0.48 -2.63	19.47 -0.48 -2.83	17.63 -0.55 -2.55	14.69 -0.58 -2.30	13.44 -0.12 -1.61
NEG_PENN_ALLEGHNY 23528	18.79 0.27 -5.05	16.86 0.25 -4.93	15.61 0.23 -4.52	15.84 0.24 -4.23	15.47 0.25 -4.18	20.98 0.66 -2.85	29.33 0.96 -3.63	29.35 0.60 -6.57	28.17 0.62 -4.73	27.93 0.54 -4.78	28.03 0.59 -4.01	26.00 0.67 -3.01	23.09 0.39 -2.09	22.82 0.37 -2.01	22.29 0.34 -1.85	21.79 0.30 -2.79	22.08 0.30 -5.08	29.43 0.56 -7.13	28.15 0.45 -6.52	25.63 0.46 -4.40	22.19 0.34 -4.73	20.12 0.22 -4.28	16.93 0.10 -3.85	14.94 0.29 -2.70
NEG___GEN_MONROE 24207	15.66 -0.12 -2.32	13.87 -0.07 -2.26	12.86 -0.08 -2.07	13.24 -0.07 -1.94	12.93 -0.02 -1.92	18.88 0.11 -1.31	26.55 0.15 -1.66	24.58 -0.40 -2.80	24.38 -0.52 -2.09	24.15 -0.66 -2.19	24.36 -0.68 -1.61	22.87 -0.54 -1.09	20.76 -0.80 -0.96	20.61 -0.76 -0.92	20.23 -0.72 -0.85	19.25 -0.73 -1.28	18.45 -0.59 -2.33	24.62 -0.39 -3.27	23.88 -0.30 -2.99	22.41 -0.37 -2.02	18.88 -0.41 -2.17	17.13 -0.45 -1.96	14.25 -0.49 -1.76	13.06 -0.13 -1.24
NEPA___ENERGY 23901	16.70 -0.03 -3.26	14.88 0.01 -3.18	13.84 0.05 -2.92	14.16 0.06 -2.73	13.82 0.09 -2.70	19.95 0.65 -1.84	27.93 0.84 -2.34	29.03 0.13 -6.72	26.92 0.07 -4.03	25.56 -0.13 -3.09	28.54 -0.12 -5.23	27.73 0.13 -5.28	21.73 -0.23 -1.35	21.43 -0.31 -1.30	20.94 -0.36 -1.19	20.13 -0.37 -1.80	19.72 -0.27 -3.28	26.32 -0.02 -4.60	25.14 -0.25 -4.21	23.47 -0.14 -2.84	20.02 -0.15 -3.06	18.15 -0.23 -2.76	15.18 -0.29 -2.48	13.87 0.18 -1.74
NEVERSINK___HYD 23608	29.92 1.09 -15.36	27.63 0.95 -15.00	25.50 0.89 -13.75	25.18 0.93 -12.88	24.65 0.89 -12.72	27.66 1.52 -8.67	38.35 2.57 -11.03	42.98 2.24 -18.56	39.12 2.47 -13.83	39.54 2.40 -14.53	36.50 2.39 -10.68	31.89 2.34 -7.23	29.03 2.06 -6.36	28.55 2.00 -6.11	27.72 1.99 -5.63	29.03 1.85 -8.48	34.05 1.90 -15.44	45.92 2.50 -21.68	43.47 2.46 -19.82	36.50 2.35 -13.38	33.50 1.98 -14.39	30.46 1.83 -13.01	26.05 1.37 -11.70	21.38 1.22 -8.21
NEWTON___FALLS_HYD 23847	13.51 -0.46 -0.50	11.76 -0.41 -0.49	10.92 -0.39 -0.45	11.38 -0.41 -0.42	11.04 -0.41 -0.41	17.10 -0.65 -0.28	24.21 -0.89 -0.36	22.23 -0.55 -0.60	22.43 -0.84 -0.45	22.40 -0.68 -0.47	23.08 -0.70 -0.35	21.71 -0.85 -0.23	20.09 -0.72 -0.21	19.90 -0.74 -0.20	19.50 -0.78 -0.18	18.25 -0.73 -0.28	16.54 -0.67 -0.50	21.59 -0.85 -0.70	20.96 -0.87 -0.64	20.37 -0.83 -0.43	16.95 -0.63 -0.47	15.53 -0.52 -0.42	12.98 -0.38 -0.38	11.79 -0.43 -0.27

NIAGARA____ 23760	15.53 -0.66 -2.72	13.80 -0.54 -2.66	12.81 -0.49 -2.43	13.14 -0.51 -2.28	12.84 -0.45 -2.25	18.78 -0.23 -1.54	26.00 -0.69 -1.95	22.00 -1.35 -1.17	22.95 -1.48 -1.62	23.53 -1.65 -2.57	21.43 -1.64 0.36	19.41 -1.34 1.57	20.00 -1.73 -1.12	19.76 -1.76 -1.08	19.41 -1.69 -1.00	18.57 -1.63 -1.50	18.03 -1.40 -2.73	24.05 -1.52 -3.83	23.02 -1.67 -3.51	21.54 -1.60 -2.37	18.24 -1.42 -2.55	16.58 -1.34 -2.30	13.86 -1.18 -2.07	12.84 -0.56 -1.45
NINE_MILE_1 23575	14.60 -0.31 -1.44	12.83 -0.26 -1.40	11.91 -0.24 -1.29	12.32 -0.25 -1.21	11.99 -0.23 -1.19	17.98 -0.30 -0.81	25.25 -0.52 -1.03	23.30 -0.62 -1.74	23.48 -0.64 -1.30	23.32 -0.66 -1.36	23.78 -0.66 -1.00	22.42 -0.58 -0.68	20.54 -0.66 -0.60	20.36 -0.65 -0.57	20.03 -0.60 -0.53	18.91 -0.58 -0.79	17.65 -0.50 -1.45	23.20 -0.57 -2.03	22.47 -0.57 -1.86	21.44 -0.58 -1.25	17.97 -0.50 -1.35	16.34 -0.50 -1.22	13.66 -0.42 -1.10	12.43 -0.29 -0.77
NINE_MILE_2 23744	14.59 -0.31 -1.43	12.82 -0.26 -1.40	11.91 -0.24 -1.28	12.32 -0.25 -1.20	12.00 -0.22 -1.18	17.98 -0.30 -0.81	25.25 -0.52 -1.03	23.29 -0.62 -1.73	23.47 -0.64 -1.29	23.31 -0.66 -1.35	23.77 -0.66 -0.99	22.44 -0.56 -0.67	20.56 -0.64 -0.59	20.36 -0.65 -0.57	20.04 -0.58 -0.52	18.91 -0.58 -0.79	17.64 -0.50 -1.44	23.21 -0.54 -2.02	22.46 -0.57 -1.85	21.44 -0.58 -1.25	17.96 -0.50 -1.34	16.34 -0.50 -1.21	13.65 -0.42 -1.09	12.43 -0.29 -0.76
NM_CAPITAL____DRP 24208	35.25 0.94 -20.84	32.86 0.83 -20.35	30.29 0.77 -18.65	29.65 0.81 -17.47	29.09 0.80 -17.26	30.60 1.36 -11.77	41.32 1.61 -14.97	48.65 1.29 -25.18	43.10 1.51 -18.77	43.80 1.47 -19.72	39.45 1.52 -14.49	33.63 1.50 -9.81	30.51 1.28 -8.63	30.00 1.27 -8.29	28.96 1.23 -7.63	31.35 1.14 -11.50	38.68 1.02 -20.95	52.57 1.41 -29.42	49.42 1.34 -26.90	40.21 1.29 -18.15	37.68 1.03 -19.53	34.18 0.91 -17.65	29.58 0.73 -15.87	23.74 0.64 -11.14
NM_CENTRAL____DRP 24181	15.15 -0.03 -1.70	13.32 -0.02 -1.66	12.37 -0.02 -1.52	12.77 -0.02 -1.43	12.45 0.00 -1.41	18.55 0.12 -0.96	26.11 0.15 -1.22	24.20 -0.04 -2.06	24.33 -0.02 -1.53	24.16 -0.07 -1.61	24.57 -0.05 -1.18	23.17 0.04 -0.80	21.17 -0.14 -0.71	20.98 -0.14 -0.68	20.63 -0.10 -0.62	19.51 -0.13 -0.94	18.33 -0.08 -1.71	24.17 0.02 -2.40	23.34 -0.04 -2.20	22.21 -0.04 -1.48	18.63 -0.09 -1.60	16.91 -0.16 -1.44	14.12 -0.16 -1.30	12.84 -0.02 -0.91
NM_FRONTIER____DRP 24179	15.54 -0.67 -2.74	13.82 -0.54 -2.68	12.83 -0.49 -2.46	13.15 -0.52 -2.30	12.84 -0.46 -2.27	18.81 -0.21 -1.55	25.95 -0.77 -1.97	26.34 -1.51 -5.67	24.55 -1.66 -3.40	23.38 -1.83 -2.60	26.04 -1.80 -4.42	25.28 -1.50 -4.46	19.83 -1.92 -1.14	19.57 -1.96 -1.09	19.24 -1.87 -1.01	18.44 -1.78 -1.52	17.91 -1.55 -2.76	23.90 -1.72 -3.88	22.85 -1.83 -3.54	21.33 -1.59 -2.39	18.10 -1.50 -2.57	16.45 -1.30 -2.32	13.77 -0.62 -2.09	12.80 -0.62 -1.47
NM_ST_REGIS____HYD 24053	12.88 -0.59 0.00	11.14 -0.54 0.00	10.34 -0.52 0.00	10.81 -0.56 0.00	10.46 -0.57 0.00	16.42 -1.05 0.00	23.26 -1.48 0.00	21.41 -0.78 0.00	21.59 -1.23 0.00	21.59 -1.02 0.00	22.42 -1.01 0.00	21.05 -1.27 0.00	19.66 -0.95 0.00	19.50 -0.94 0.00	19.06 -1.05 0.00	17.78 -0.92 0.00	15.85 -0.85 0.00	20.56 -1.17 0.00	20.04 -1.14 0.00	19.69 -1.08 0.00	16.33 -0.79 0.00	15.02 -0.61 0.00	12.54 -0.44 0.00	11.38 -0.57 0.00
NORTHPORT____1 23551	32.46 1.93 -17.06	29.56 1.55 -16.33	27.26 1.43 -14.96	26.99 1.60 -14.02	26.43 1.56 -13.84	30.75 2.65 -10.63	44.86 4.08 -16.03	46.54 3.64 -20.72	45.04 3.93 -18.29	44.71 3.80 -18.30	38.85 3.80 -11.63	34.09 3.86 -7.91	31.60 3.40 -7.59	30.94 3.35 -7.15	30.22 3.26 -6.87	31.99 3.03 -10.26	36.30 2.79 -16.81	52.30 3.74 -26.82	47.79 3.60 -23.00	40.02 3.47 -15.78	37.42 2.88 -17.42	33.90 2.53 -15.75	31.87 1.95 -16.95	30.37 1.80 -16.62
NORTHPORT____2 23552	32.46 1.93 -17.06	29.56 1.55 -16.33	27.26 1.43 -14.96	26.99 1.60 -14.02	26.43 1.56 -13.84	30.75 2.65 -10.63	44.86 4.08 -16.03	46.54 3.64 -20.72	45.04 3.93 -18.29	44.71 3.80 -18.30	38.85 3.80 -11.63	34.09 3.86 -7.91	31.60 3.40 -7.59	30.94 3.35 -7.15	30.22 3.26 -6.87	31.99 3.03 -10.26	36.30 2.79 -16.81	52.30 3.74 -26.82	47.79 3.60 -23.00	40.02 3.47 -15.78	37.42 2.88 -17.42	33.90 2.53 -15.75	31.87 1.95 -16.95	30.37 1.80 -16.62
NORTHPORT____3 23553	32.25 1.72 -17.05	29.41 1.40 -16.33	27.11 1.28 -14.96	26.82 1.43 -14.01	26.27 1.39 -13.84	30.45 2.36 -10.62	44.27 3.51 -16.02	46.00 3.11 -20.71	44.51 3.42 -18.27	44.27 3.37 -18.29	38.24 3.19 -11.63	33.71 3.48 -7.91	31.31 3.11 -7.59	30.65 3.07 -7.15	29.94 2.97 -6.86	31.71 2.75 -10.26	35.88 2.37 -16.81	51.58 3.04 -26.80	47.15 2.97 -22.99	39.45 2.91 -15.77	36.90 2.36 -17.41	33.60 2.23 -15.74	31.69 1.76 -16.95	30.18 1.61 -16.62
NORTHPORT____4 23650	32.25 1.72 -17.05	29.41 1.40 -16.33	27.11 1.28 -14.96	26.82 1.43 -14.01	26.27 1.39 -13.84	30.45 2.36 -10.62	44.27 3.51 -16.02	46.00 3.11 -20.71	44.51 3.42 -18.27	44.27 3.37 -18.29	38.24 3.19 -11.63	33.71 3.48 -7.91	31.31 3.11 -7.59	30.65 3.07 -7.15	29.94 2.97 -6.86	31.71 2.75 -10.26	35.88 2.37 -16.81	51.58 3.04 -26.80	47.15 2.97 -22.99	39.45 2.91 -15.77	36.90 2.36 -17.41	33.60 2.23 -15.74	31.69 1.76 -16.95	30.18 1.61 -16.62
NORTHPORT____IC 23718	32.46 1.93 -17.06	29.56 1.55 -16.33	27.26 1.43 -14.96	26.99 1.60 -14.02	26.43 1.56 -13.84	30.75 2.65 -10.63	44.86 4.08 -16.03	46.54 3.64 -20.72	45.04 3.93 -18.29	44.71 3.80 -18.30	38.85 3.80 -11.63	34.09 3.86 -7.91	31.60 3.40 -7.59	30.94 3.35 -7.15	30.22 3.26 -6.87	31.99 3.03 -10.26	36.30 2.79 -16.81	52.30 3.74 -26.82	47.79 3.60 -23.00	40.02 3.47 -15.78	37.42 2.88 -17.42	33.90 2.53 -15.75	31.87 1.95 -16.95	30.37 1.80 -16.62
NPX_GEN_1385_PROXY 323591	32.59 2.06 -17.06	29.58 1.58 -16.33	27.33 1.50 -14.96	27.06 1.67 -14.02	26.50 1.62 -13.84	31.00 2.90 -10.63	45.35 4.58 -16.03	46.83 3.93 -20.72	45.24 4.13 -18.29	44.84 3.93 -18.30	38.74 3.68 -11.63	34.13 3.90 -7.91	31.49 3.30 -7.59	30.84 3.25 -7.15	30.12 3.16 -6.87	31.96 2.99 -10.26	36.39 2.87 -16.81	52.60 4.04 -26.82	48.00 3.81 -23.00	40.06 3.51 -15.78	37.61 3.06 -17.42	33.89 2.52 -15.75	31.80 1.88 -16.95	30.44 1.88 -16.62
NPX_GEN_CSC 323557	32.72 2.13 -17.12	29.71 1.71 -16.33	27.40 1.58 -14.96	27.16 1.77 -14.02	26.60 1.72 -13.84	31.10 2.93 -10.70	45.38 4.55 -16.08	46.96 4.04 -20.74	45.51 4.36 -18.33	45.17 4.23 -18.33	39.32 4.27 -11.63	34.54 4.31 -7.92	32.00 3.77 -7.62	31.33 3.72 -7.17	30.62 3.62 -6.90	32.39 3.39 -10.30	36.64 3.12 -16.81	52.82 4.22 -26.86	48.32 4.11 -23.02	40.59 3.99 -15.83	37.85 3.24 -17.49	34.33 2.89 -15.81	32.12 2.19 -16.95	30.58 2.01 -16.62
NSINS_S_GLNS_FALLS 23858	36.09 1.13 -21.49	33.70 1.03 -20.99	30.97 0.87 -19.23	30.31 0.92 -18.02	29.73 0.89 -17.80	31.03 1.43 -12.13	42.28 2.10 -15.44	49.92 1.78 -25.97	44.19 2.01 -19.36	44.91 1.97 -20.33	40.41 2.04 -14.94	34.36 1.92 -10.12	31.15 1.65 -8.90	30.62 1.64 -8.55	29.56 1.59 -7.87	32.04 1.48 -11.86	39.65 1.34 -21.61	53.99 1.91 -30.33	50.70 1.78 -27.73	41.19 1.70 -18.72	38.61 1.35 -20.14	35.00 1.17 -18.20	30.29 0.95 -16.37	24.29 0.85 -11.49

NUCOR_STEEL____DRP 24197	16.13 0.35 -2.31	14.25 0.32 -2.26	13.22 0.28 -2.07	13.60 0.30 -1.94	13.26 0.31 -1.91	19.47 0.70 -1.30	27.49 1.09 -1.66	25.70 0.73 -2.79	25.63 0.73 -2.08	25.45 0.66 -2.19	25.74 0.70 -1.61	24.17 0.76 -1.09	22.04 0.47 -0.96	21.81 0.45 -0.92	21.37 0.42 -0.85	20.33 0.35 -1.28	19.41 0.38 -2.32	25.74 0.74 -3.26	24.85 0.68 -2.98	23.45 0.66 -2.01	19.76 0.48 -2.16	17.88 0.30 -1.96	14.89 0.16 -1.76	13.51 0.32 -1.24
NYISO_LBMP_REFERENCE 24008	13.47 0.00 0.00	11.68 0.00 0.00	10.87 0.00 0.00	11.37 0.00 0.00	11.04 0.00 0.00	17.47 0.00 0.00	24.74 0.00 0.00	22.18 0.00 0.00	22.82 0.00 0.00	22.61 0.00 0.00	23.43 0.00 0.00	22.32 0.00 0.00	20.61 0.00 0.00	20.44 0.00 0.00	20.10 0.00 0.00	18.70 0.00 0.00	16.70 0.00 0.00	21.74 0.00 0.00	21.19 0.00 0.00	20.77 0.00 0.00	17.12 0.00 0.00	15.63 0.00 0.00	12.98 0.00 0.00	11.95 0.00 0.00
NYPA_BRENTWD____GT 24164	32.73 2.06 -17.20	29.67 1.66 -16.33	27.36 1.53 -14.96	27.09 1.70 -14.02	26.53 1.65 -13.84	31.11 2.85 -10.79	45.27 4.38 -16.15	46.85 3.91 -20.77	45.42 4.20 -18.40	45.08 4.09 -18.37	39.18 4.13 -11.63	34.39 4.15 -7.92	31.93 3.67 -7.66	31.24 3.60 -7.20	30.56 3.52 -6.94	32.34 3.27 -10.36	36.54 3.02 -16.81	52.73 4.06 -26.93	48.18 3.94 -23.05	40.47 3.80 -15.90	37.81 3.10 -17.59	34.28 2.75 -15.90	32.03 2.10 -16.96	30.52 1.94 -16.63
NYPA_GOWANUS____GT5 24156	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NYPA_GOWANUS____GT6 24157	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.81 1.90 -9.44	39.90 3.14 -12.01	45.27 2.88 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.84 2.32 -16.81	48.43 3.09 -23.60	45.82 3.05 -21.58	38.28 2.95 -14.56	35.19 2.40 -15.67	31.94 2.16 -14.16	27.41 1.70 -12.74	22.38 1.49 -8.94
NYPA_HARLEM__RVR__GT1 24160	31.81 1.60 -16.74	29.37 1.35 -16.33	27.09 1.26 -14.97	26.71 1.32 -14.02	26.14 1.26 -13.85	28.93 2.03 -9.44	40.02 3.27 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.56 3.12 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.28 2.93 -23.60	45.67 2.90 -21.58	38.20 2.87 -14.56	35.17 2.38 -15.67	31.99 2.20 -14.16	27.54 1.82 -12.75	22.51 1.61 -8.95
NYPA_HARLEM__RVR__GT2 24161	31.81 1.60 -16.74	29.37 1.35 -16.33	27.09 1.26 -14.97	26.71 1.32 -14.02	26.14 1.26 -13.85	28.93 2.03 -9.44	40.02 3.27 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.56 3.12 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.28 2.93 -23.60	45.67 2.90 -21.58	38.20 2.87 -14.56	35.17 2.38 -15.67	31.99 2.20 -14.16	27.54 1.82 -12.75	22.51 1.61 -8.95
NYPA_KENT____GT 24152	31.67 1.48 -16.72	29.26 1.25 -16.33	27.01 1.17 -14.97	26.62 1.23 -14.02	26.06 1.18 -13.85	28.85 1.94 -9.44	39.95 3.19 -12.01	45.29 2.91 -20.20	41.12 3.24 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.82 2.31 -16.81	48.41 3.07 -23.60	45.80 3.03 -21.58	38.27 2.93 -14.56	35.17 2.38 -15.67	31.94 2.16 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
NYPA_POUCH1____GT 24155	31.65 1.46 -16.72	29.23 1.21 -16.33	26.97 1.14 -14.97	26.57 1.18 -14.02	26.02 1.14 -13.85	28.76 1.85 -9.44	39.80 3.04 -12.01	45.18 2.79 -20.20	41.03 3.15 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.44 2.91 -6.92	29.93 2.84 -6.65	29.00 2.77 -6.13	30.49 2.56 -9.23	35.77 2.25 -16.81	48.39 3.04 -23.60	45.76 2.99 -21.58	38.22 2.89 -14.56	35.14 2.35 -15.67	31.89 2.11 -14.16	27.38 1.66 -12.74	22.36 1.47 -8.94
NYPA_VERNON____GT2 24162	31.67 1.48 -16.72	29.27 1.26 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.07 1.19 -13.85	28.88 1.97 -9.44	39.97 3.21 -12.01	45.32 2.93 -20.20	41.15 3.26 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.82 2.31 -16.81	48.39 3.04 -23.60	45.76 2.99 -21.58	38.24 2.91 -14.56	35.17 2.38 -15.67	31.94 2.16 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
NYPA_VERNON____GT3 24163	31.67 1.48 -16.72	29.27 1.26 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.07 1.19 -13.85	28.88 1.97 -9.44	39.97 3.21 -12.01	45.32 2.93 -20.20	41.15 3.26 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.82 2.31 -16.81	48.39 3.04 -23.60	45.76 2.99 -21.58	38.24 2.91 -14.56	35.17 2.38 -15.67	31.94 2.16 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
NYPA____ASTORIA_CC1 323568	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
NYPA____ASTORIA_CC2 323569	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
NYPA____HOLTSVILL 23794	32.59 2.01 -17.11	29.62 1.61 -16.33	27.32 1.49 -14.96	27.04 1.66 -14.02	26.49 1.61 -13.84	30.92 2.76 -10.69	45.10 4.28 -16.08	46.71 3.79 -20.73	45.26 4.11 -18.33	44.92 3.98 -18.33	39.09 4.03 -11.63	34.30 4.06 -7.91	31.79 3.57 -7.62	31.13 3.52 -7.17	30.41 3.42 -6.89	32.18 3.18 -10.30	36.45 2.94 -16.81	52.53 3.94 -26.86	48.02 3.81 -23.02	40.31 3.72 -15.82	37.64 3.03 -17.49	34.13 2.70 -15.80	31.99 2.06 -16.95	30.46 1.89 -16.62
NYPA____HELLGATE_GT1 24158	31.79 1.60 -16.72	29.38 1.35 -16.35	27.09 1.26 -14.97	26.71 1.32 -14.02	26.14 1.26 -13.85	28.93 2.03 -9.44	40.02 3.27 -12.01	45.23 2.84 -20.20	40.99 3.10 -15.06	41.56 3.12 -15.82	38.19 3.14 -11.62	33.31 3.12 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.06 2.83 -6.13	30.57 2.64 -9.23	35.73 2.22 -16.80	48.28 2.93 -23.60	45.67 2.90 -21.58	38.20 2.87 -14.56	35.17 2.38 -15.67	31.99 2.20 -14.16	27.54 1.82 -12.75	22.51 1.61 -8.95

NYPY_____HELLGATE_GT2 24159	31.79	29.38	27.09	26.71	26.14	28.93	40.02	45.23	40.99	41.56	38.19	33.31	30.52	30.01	29.06	30.57	35.73	48.28	45.67	38.20	35.17	31.99	27.54	22.51
	1.60	1.35	1.26	1.32	1.26	2.03	3.27	2.84	3.10	3.12	3.14	3.12	2.99	2.92	2.83	2.64	2.22	2.93	2.90	2.87	2.38	2.20	1.82	1.61
	-16.72	-16.35	-14.97	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.62	-7.87	-6.92	-6.65	-6.13	-9.23	-16.80	-23.60	-21.58	-14.56	-15.67	-14.16	-12.75	-8.95
NYS_BARGE____HYD 23848	15.69	13.94	12.93	13.27	12.96	19.04	26.42	25.91	24.62	23.75	25.58	24.60	20.17	19.92	19.56	18.71	18.17	24.25	23.22	21.70	18.37	16.70	13.93	12.97
	-0.47	-0.36	-0.34	-0.35	-0.30	0.05	-0.25	-1.09	-1.23	-1.40	-1.38	-1.09	-1.55	-1.59	-1.53	-1.48	-1.24	-1.28	-1.44	-1.41	-1.27	-1.20	-1.09	-0.42
	-2.69	-2.62	-2.40	-2.25	-2.22	-1.52	-1.93	-4.81	-3.04	-2.54	-3.53	-3.37	-1.11	-1.07	-0.98	-1.48	-2.70	-3.79	-3.47	-2.34	-2.52	-2.28	-2.05	-1.44
O.H._GEN_BRUCE 24063	15.85	14.10	13.10	13.42	13.10	9.26	17.95	16.00	16.00	16.00	15.00	15.00	14.70	13.00	13.00	13.00	18.50	24.68	23.64	22.06	18.76	17.01	14.24	13.10
	-0.55	-0.44	-0.39	-0.41	-0.36	-0.09	-0.40	-1.04	-1.14	-1.31	-1.31	-1.03	-1.40	-1.43	-1.39	-1.35	-1.15	-1.20	-1.33	-1.27	-1.11	-1.09	-0.97	-0.42
	-2.93	-2.86	-2.62	-2.46	-2.43	8.12	6.39	5.14	5.68	5.30	7.12	6.29	4.50	6.01	5.71	4.35	-2.95	-4.14	-3.78	-2.55	-2.75	-2.48	-2.23	-1.57
OAK ORCHARD____HYD 24046	15.50	13.73	12.71	13.09	12.77	18.66	26.19	24.14	24.07	23.92	23.96	22.46	20.61	20.44	20.06	19.11	18.30	24.33	23.58	22.15	18.67	16.96	14.14	12.93
	-0.27	-0.20	-0.21	-0.20	-0.17	-0.10	-0.20	-0.64	-0.75	-0.86	-0.89	-0.72	-0.95	-0.92	-0.88	-0.86	-0.72	-0.65	-0.57	-0.62	-0.60	-0.61	-0.58	-0.25
	-2.30	-2.24	-2.06	-1.93	-1.90	-1.30	-1.65	-2.61	-2.00	-2.17	-1.42	-0.85	-0.95	-0.91	-0.84	-1.27	-2.31	-3.24	-2.96	-2.00	-2.15	-1.94	-1.75	-1.23
OCC_CHEM____DRP 24175	15.57	13.85	12.86	13.18	12.88	18.86	26.05	27.00	24.88	23.49	26.74	26.11	19.91	19.67	19.34	18.52	17.98	23.99	22.93	21.42	18.17	16.52	13.81	12.83
	-0.65	-0.51	-0.47	-0.49	-0.43	-0.16	-0.67	-1.40	-1.55	-1.72	-1.69	-1.41	-1.83	-1.86	-1.77	-1.70	-1.49	-1.63	-1.80	-1.74	-1.52	-1.44	-1.26	-0.59
	-2.75	-2.68	-2.46	-2.30	-2.27	-1.55	-1.97	-6.22	-3.62	-2.60	-5.00	-5.20	-1.14	-1.09	-1.01	-1.52	-2.76	-3.88	-3.55	-2.39	-2.58	-2.33	-2.09	-1.47
OLIN_CORP_DRP 24177	15.65	13.90	12.91	13.23	12.93	18.94	26.21	27.74	25.27	23.65	27.49	27.03	20.04	19.79	19.45	18.62	18.10	24.15	23.09	21.56	18.30	16.61	13.89	12.89
	-0.59	-0.48	-0.43	-0.46	-0.40	-0.09	-0.52	-1.26	-1.41	-1.58	-1.57	-1.27	-1.71	-1.76	-1.67	-1.61	-1.39	-1.50	-1.67	-1.62	-1.42	-1.36	-1.19	-0.54
	-2.77	-2.70	-2.48	-2.32	-2.29	-1.56	-1.99	-6.82	-3.86	-2.62	-5.63	-5.98	-1.15	-1.10	-1.01	-1.53	-2.79	-3.91	-3.58	-2.41	-2.60	-2.35	-2.11	-1.48
OLIN_CORP_DSASP 323712	15.57	13.85	12.86	13.18	12.88	18.86	26.05	27.00	24.88	23.49	26.74	26.11	19.91	19.67	19.34	18.52	17.98	23.99	22.93	21.42	18.17	16.52	13.81	12.83
	-0.65	-0.51	-0.47	-0.49	-0.43	-0.16	-0.67	-1.40	-1.55	-1.72	-1.69	-1.41	-1.83	-1.86	-1.77	-1.70	-1.49	-1.63	-1.80	-1.74	-1.52	-1.44	-1.26	-0.59
	-2.75	-2.68	-2.46	-2.30	-2.27	-1.55	-1.97	-6.22	-3.62	-2.60	-5.00	-5.20	-1.14	-1.09	-1.01	-1.52	-2.76	-3.88	-3.55	-2.39	-2.58	-2.33	-2.09	-1.47
ONEIDA_HERK_LFGE 323681	14.38	12.55	11.66	12.13	11.81	18.34	25.99	23.55	23.97	23.83	24.48	23.20	21.28	21.13	20.76	19.41	17.66	23.16	22.44	21.70	18.01	16.40	13.63	12.48
	0.27	0.25	0.22	0.23	0.24	0.51	0.79	0.60	0.57	0.61	0.61	0.58	0.41	0.43	0.42	0.35	0.32	0.52	0.42	0.37	0.29	0.23	0.17	0.19
	-0.64	-0.62	-0.57	-0.54	-0.53	-0.36	-0.46	-0.77	-0.58	-0.60	-0.44	-0.30	-0.26	-0.25	-0.23	-0.35	-0.64	-0.90	-0.83	-0.56	-0.60	-0.54	-0.49	-0.34
ONONDAGA_REF_OCCRA 23987	15.42	13.60	12.61	13.01	12.67	18.76	26.41	24.60	24.68	24.51	24.88	23.40	21.40	21.18	20.82	19.76	18.66	24.61	23.76	22.54	18.95	17.20	14.34	13.01
	0.04	0.05	0.03	0.03	0.06	0.21	0.30	0.11	0.14	0.09	0.12	0.18	0.00	-0.02	0.02	0.00	0.03	0.17	0.11	0.10	0.03	-0.05	-0.09	0.04
	-1.91	-1.87	-1.71	-1.60	-1.58	-1.08	-1.37	-2.31	-1.72	-1.81	-1.33	-0.90	-0.79	-0.76	-0.70	-1.06	-1.92	-2.70	-2.47	-1.67	-1.79	-1.62	-1.46	-1.02
ONONDAGA____COGEN 23986	15.42	13.58	12.60	13.00	12.66	18.73	26.34	24.55	24.60	24.43	24.79	23.31	21.32	21.12	20.75	19.69	18.60	24.54	23.71	22.49	18.90	17.16	14.32	13.00
	0.03	0.02	0.01	0.02	0.03	0.17	0.22	0.04	0.05	0.00	0.02	0.09	-0.08	-0.08	-0.06	-0.07	-0.03	0.09	0.04	0.04	-0.02	-0.09	-0.12	0.02
	-1.92	-1.88	-1.72	-1.61	-1.59	-1.09	-1.38	-2.32	-1.73	-1.82	-1.34	-0.91	-0.80	-0.76	-0.70	-1.06	-1.93	-2.71	-2.48	-1.67	-1.80	-1.63	-1.46	-1.03
ONTARIO____LFGE 23819	16.15	14.30	13.26	13.62	13.29	19.40	27.34	25.65	25.49	25.30	25.49	23.90	21.75	21.50	21.08	20.13	19.34	25.67	24.74	23.23	19.63	17.77	14.81	13.45
	0.12	0.13	0.11	0.11	0.14	0.49	0.77	0.38	0.36	0.27	0.28	0.38	0.08	0.04	0.04	0.02	0.07	0.33	0.26	0.23	0.12	-0.02	-0.12	0.13
	-2.55	-2.49	-2.29	-2.14	-2.12	-1.44	-1.84	-3.09	-2.30	-2.42	-1.78	-1.20	-1.06	-1.02	-0.94	-1.41	-2.57	-3.61	-3.30	-2.23	-2.39	-2.16	-1.95	-1.37
ORANGEVILLE_WT_PWR 323706	16.48	14.66	13.60	13.92	13.60	19.71	27.52	28.57	26.52	25.20	28.17	27.36	21.35	21.06	20.63	19.82	19.36	25.83	24.70	23.01	19.55	17.73	14.80	13.53
	-0.13	-0.09	-0.08	-0.08	-0.03	0.47	0.52	-0.13	-0.21	-0.38	-0.35	-0.11	-0.56	-0.63	-0.62	-0.62	-0.50	-0.35	-0.55	-0.50	-0.51	-0.56	-0.57	-0.10
	-3.14	-3.07	-2.81	-2.63	-2.60	-1.77	-2.26	-6.52	-3.90	-2.98	-5.09	-5.15	-1.30	-1.25	-1.15	-1.74	-3.16	-4.44	-4.06	-2.74	-2.95	-2.66	-2.40	-1.68
OSWEGATCHIE____HYD 24044	13.51	11.76	10.92	11.38	11.04	17.10	24.21	22.23	22.43	22.40	23.08	21.71	20.09	19.90	19.50	18.25	16.54	21.59	20.96	20.37	16.95	15.53	12.98	11.79
	-0.46	-0.41	-0.39	-0.41	-0.41	-0.65	-0.89	-0.55	-0.84	-0.68	-0.70	-0.85	-0.72	-0.74	-0.78	-0.73	-0.67	-0.85	-0.87	-0.83	-0.63	-0.52	-0.38	-0.43
	-0.50	-0.49	-0.45	-0.42	-0.41	-0.28	-0.36	-0.60	-0.45	-0.47	-0.35	-0.23	-0.21	-0.20	-0.18	-0.28	-0.50	-0.70	-0.64	-0.43	-0.47	-0.42	-0.38	-0.27
OSWEGO____5 23606	14.81	13.01	12.08	12.49	12.17	18.18	25.55	23.62	23.77	23.61	24.05	22.66	20.77	20.58	20.24	19.14	17.88	23.54	22.77	21.72	18.20	16.55	13.82	12.58
	-0.20	-0.17	-0.16	-0.17	-0.14	-0.16	-0.30	-0.42	-0.43	-0.45	-0.45	-0.38	-0.47	-0.47	-0.42	-0.41	-0.37	-0.37	-0.40	-0.40	-0.36	-0.38	-0.32	-0.19
	-1.54	-1.50	-1.38	-1.29	-1.27	-0.87	-1.10	-1.86	-1.39	-1.45	-1.07	-0.72	-0.64	-0.61	-0.56	-0.85	-1.55	-2.17	-1.98	-1.34	-1.44	-1.30	-1.17	-0.82
OSWEGO____6 23613	14.81	13.01	12.08	12.49	12.17	18.18	25.55	23.62	23.77	23.61	24.05	22.66	20.77	20.58	20.24	19.14	17.88	23.54	22.77	21.72	18.20	16.55	13.82	12.58
	-0.20	-0.17	-0.16	-0.17	-0.14	-0.16	-0.30	-0.42	-0.43	-0.45	-0.45	-0.38	-0.47	-0.47	-0.42	-0.41	-0.37	-0.37	-0.40	-0.40	-0.36	-0.38	-0.32	-0.19
	-1.54	-1.50	-1.38	-1.29	-1.27	-0.87	-1.10	-1.86	-1.39	-1.45	-1.07	-0.72	-0.64	-0.61	-0.56	-0.85	-1.55	-2.17	-1.98	-1.34	-1.44	-1.30	-1.17	-0.82

OUTOKUMPU-AB___DRP 24206	15.91 -0.34 -2.78	14.15 -0.25 -2.71	13.13 -0.22 -2.49	13.46 -0.24 -2.33	13.15 -0.19 -2.30	19.33 0.30 -1.57	26.89 0.15 -2.00	27.85 -0.60 -6.27	25.74 -0.73 -3.65	24.34 -0.91 -2.63	27.62 -0.84 -5.03	26.95 -0.60 -5.23	20.66 -1.09 -1.15	20.38 -1.16 -1.11	19.99 -1.13 -1.02	19.15 -1.09 -1.53	18.61 -0.89 -2.79	24.81 -0.85 -3.92	23.72 -1.06 -3.59	22.18 -1.02 -2.42	18.77 -0.96 -2.60	17.04 -0.94 -2.35	14.21 -0.88 -2.12	13.14 -0.30 -1.48
OXBOW____ 24026	15.77 -0.46 -2.76	14.03 -0.35 -2.70	13.02 -0.32 -2.47	13.35 -0.33 -2.32	13.04 -0.29 -2.29	19.17 0.14 -1.56	26.58 -0.15 -1.99	27.51 -0.91 -6.24	25.40 -1.05 -3.63	24.03 -1.20 -2.62	27.28 -1.17 -5.02	26.64 -0.89 -5.21	20.37 -1.38 -1.14	20.11 -1.43 -1.10	19.75 -1.37 -1.01	18.90 -1.33 -1.53	18.36 -1.12 -2.78	24.51 -1.13 -3.90	23.42 -1.33 -3.57	21.89 -1.29 -2.41	18.53 -1.18 -2.59	16.83 -1.14 -2.34	14.06 -1.03 -2.11	13.02 -0.41 -1.48
OXY_CHEM_DSASP 323612	15.57 -0.65 -2.75	13.85 -0.51 -2.68	12.86 -0.47 -2.46	13.18 -0.49 -2.30	12.88 -0.43 -2.27	18.86 -0.16 -1.55	26.05 -0.67 -1.97	27.00 -1.40 -6.22	24.88 -1.55 -3.62	23.49 -1.72 -2.60	26.74 -1.69 -5.00	26.11 -1.41 -5.20	19.91 -1.83 -1.14	19.67 -1.86 -1.09	19.34 -1.77 -1.01	18.52 -1.70 -1.52	17.98 -1.49 -2.76	23.99 -1.63 -3.88	22.93 -1.80 -3.55	21.42 -1.74 -2.39	18.17 -1.52 -2.58	16.52 -1.44 -2.33	13.81 -1.26 -2.09	12.83 -0.59 -1.47
PEEKSKILL____ 23653	31.41 1.31 -16.63	29.05 1.12 -16.25	26.82 1.07 -14.89	26.43 1.11 -13.95	25.88 1.07 -13.78	28.66 1.80 -9.39	39.58 2.89 -11.95	44.86 2.57 -20.10	40.68 2.88 -14.99	41.16 2.80 -15.74	37.86 2.86 -11.57	32.99 2.83 -7.83	30.05 2.55 -6.89	29.55 2.49 -6.62	28.61 2.41 -6.09	30.13 2.24 -9.18	35.45 2.02 -16.73	47.90 2.67 -23.48	45.24 2.58 -21.47	37.77 2.51 -14.49	34.80 2.09 -15.59	31.60 1.89 -14.09	27.11 1.47 -12.67	22.15 1.30 -8.89
PGE MADISON___WINDPWR 24146	19.35 1.25 -4.63	17.31 1.11 -4.52	16.02 1.01 -4.14	16.32 1.07 -3.88	15.93 1.06 -3.83	22.07 1.99 -2.61	31.23 3.17 -3.33	30.71 2.62 -5.91	29.69 2.58 -4.29	29.59 2.60 -4.38	29.59 2.60 -3.56	27.42 2.50 -2.60	24.56 2.04 -1.92	24.37 2.09 -1.84	23.87 2.07 -1.70	23.13 1.87 -2.56	23.05 1.69 -4.65	30.71 2.43 -6.54	29.41 2.24 -5.98	27.00 2.20 -4.03	23.22 1.76 -4.34	21.06 1.52 -3.92	17.63 1.13 -3.53	15.61 1.18 -2.48
PIERCEFIELD___HYD 23852	12.78 -0.69 0.00	11.06 -0.62 0.00	10.28 -0.59 0.00	10.74 -0.63 0.00	10.40 -0.64 0.00	16.35 -1.12 0.00	23.08 -1.66 0.00	21.23 -0.95 0.00	21.38 -1.44 0.00	21.41 -1.20 0.00	22.19 -1.24 0.00	20.85 -1.47 0.00	19.45 -1.15 0.00	19.30 -1.14 0.00	18.86 -1.25 0.00	17.58 -1.12 0.00	15.68 -1.02 0.00	20.33 -1.41 0.00	19.81 -1.38 0.00	19.48 -1.29 0.00	16.18 -0.94 0.00	14.89 -0.73 0.00	12.46 -0.52 0.00	11.31 -0.65 0.00
PINELAWN_CC_1 323563	33.02 1.95 -17.59	29.60 1.59 -16.33	27.29 1.46 -14.97	27.01 1.63 -14.02	26.45 1.57 -13.85	31.39 2.67 -11.25	45.32 4.08 -16.50	46.74 3.64 -20.92	45.48 3.95 -18.71	45.03 3.84 -18.57	38.95 3.89 -11.63	34.22 3.93 -7.97	31.93 3.48 -7.84	31.21 3.43 -7.34	30.59 3.34 -7.15	32.44 3.08 -10.65	36.19 2.67 -16.81	52.50 3.52 -27.24	47.79 3.41 -23.19	40.32 3.30 -16.25	37.90 2.69 -18.09	34.41 2.44 -16.35	31.97 2.01 -16.98	30.45 1.83 -16.67
PJM_GEN_HTP_PROXY 323702	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.96	26.60 1.22 -14.02	26.05 1.17 -13.85	28.86 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.27 3.21 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.12	30.45 2.52 -9.23	35.77 2.25 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.08 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
PJM_GEN_KEystone 24065	25.42 0.65 -11.30	23.29 0.57 -11.03	21.54 0.56 -10.11	21.43 0.59 -9.47	20.98 0.58 -9.36	25.00 1.15 -6.38	34.64 1.78 -8.12	37.71 1.35 -14.17	34.71 1.51 -10.38	34.66 1.36 -10.69	33.23 1.38 -8.41	29.84 1.50 -6.02	26.50 1.22 -4.68	26.10 1.16 -4.49	25.35 1.10 -4.14	25.93 0.99 -6.24	29.00 0.93 -11.36	39.04 1.35 -15.95	37.00 1.23 -14.58	31.86 1.25 -9.84	28.74 1.03 -10.59	26.10 0.91 -9.57	22.23 0.65 -8.61	18.73 0.74 -6.04
PJM_GEN_NEPTUNE_PROXY 323594	31.60 1.68 -16.44	29.37 1.37 -16.32	27.09 1.26 -14.96	26.79 1.41 -14.01	26.23 1.36 -13.84	29.95 2.29 -10.19	42.82 3.49 -14.59	45.93 3.13 -20.62	43.20 3.42 -16.96	43.40 3.35 -17.44	38.45 3.40 -11.62	33.59 3.44 -7.84	31.13 3.05 -7.47	30.51 3.01 -7.06	29.75 2.91 -6.74	31.47 2.69 -10.08	35.97 2.46 -16.81	50.43 3.20 -25.50	46.73 3.12 -22.42	39.34 3.01 -15.56	36.70 2.47 -17.11	33.32 2.23 -15.46	31.63 1.73 -16.93	30.11 1.57 -16.59
PJM_GEN_VFT_PROXY 323633	31.55 1.36 -16.72	29.18 1.17 -16.33	26.96 1.13 -14.96	26.57 1.18 -14.02	26.02 1.14 -13.85	28.80 1.89 -9.44	39.84 3.09 -12.01	45.18 2.79 -20.20	41.01 3.13 -15.06	41.51 3.07 -15.82	38.20 3.14 -11.63	33.25 3.06 -7.87	30.33 2.80 -6.92	29.83 2.74 -6.65	28.90 2.67 -6.12	30.40 2.47 -9.23	35.69 2.17 -16.81	48.19 2.85 -23.60	45.57 2.80 -21.58	38.04 2.70 -14.56	35.01 2.22 -15.67	31.82 2.03 -14.16	27.32 1.61 -12.74	22.30 1.41 -8.94
PLEASANTVLY___LBMP 24000	31.93 1.25 -17.20	29.57 1.09 -16.80	27.28 1.02 -15.40	26.87 1.08 -14.42	26.32 1.04 -14.25	28.93 1.75 -9.71	39.82 2.72 -12.36	45.37 2.40 -20.79	40.99 2.67 -15.50	41.51 2.62 -16.28	38.07 2.67 -11.96	33.05 2.63 -8.10	30.10 2.37 -7.12	29.61 2.33 -6.84	28.67 2.27 -6.30	30.29 2.09 -9.50	35.89 1.89 -17.30	48.52 2.50 -24.28	45.78 2.39 -22.20	38.10 2.35 -14.98	35.18 1.93 -16.12	31.94 1.75 -14.57	27.46 1.37 -13.10	22.38 1.23 -9.20
POLETTI____ 23519	31.58 1.39 -16.72	29.19 1.18 -16.33	26.96 1.13 -14.96	26.57 1.18 -14.02	26.02 1.14 -13.85	28.81 1.90 -9.44	39.87 3.12 -12.01	45.23 2.84 -20.20	41.03 3.15 -15.06	41.53 3.10 -15.82	38.20 3.14 -11.63	33.29 3.10 -7.87	30.35 2.82 -6.92	29.85 2.76 -6.65	28.92 2.69 -6.12	30.42 2.49 -9.23	35.72 2.20 -16.81	48.26 2.91 -23.60	45.59 2.82 -21.58	38.08 2.74 -14.56	35.03 2.24 -15.67	31.85 2.06 -14.16	27.34 1.62 -12.74	22.34 1.45 -8.94
PORT_JEFF_3 23555	32.64 2.05 -17.12	29.65 1.65 -16.33	27.35 1.52 -14.96	27.09 1.70 -14.02	26.53 1.65 -13.84	30.99 2.83 -10.70	45.20 4.38 -16.08	46.80 3.88 -20.74	45.35 4.20 -18.33	45.01 4.07 -18.33	39.16 4.10 -11.63	34.38 4.15 -7.92	31.87 3.65 -7.62	31.21 3.60 -7.17	30.50 3.50 -6.90	32.26 3.25 -10.31	36.52 3.01 -16.81	52.62 4.02 -26.86	48.11 3.90 -23.02	40.40 3.80 -15.83	37.71 3.10 -17.49	34.20 2.77 -15.81	32.03 2.10 -16.95	30.50 1.92 -16.62
PORT_JEFF_4 23616	32.64 2.05 -17.12	29.65 1.65 -16.33	27.35 1.52 -14.96	27.09 1.70 -14.02	26.53 1.65 -13.84	30.99 2.83 -10.70	45.20 4.38 -16.08	46.80 3.88 -20.74	45.35 4.20 -18.33	45.01 4.07 -18.33	39.16 4.10 -11.63	34.38 4.15 -7.92	31.87 3.65 -7.62	31.21 3.60 -7.17	30.50 3.50 -6.90	32.26 3.25 -10.31	36.52 3.01 -16.81	52.62 4.02 -26.86	48.11 3.90 -23.02	40.40 3.80 -15.83	37.71 3.10 -17.49	34.20 2.77 -15.81	32.03 2.10 -16.95	30.50 1.92 -16.62

PORT_JEFF_IC 23713	32.69 2.09 -17.13	29.69 1.68 -16.33	27.37 1.54 -14.96	27.11 1.73 -14.02	26.56 1.68 -13.84	31.06 2.88 -10.72	45.29 4.45 -16.10	46.90 3.97 -20.74	45.45 4.29 -18.34	45.11 4.16 -18.34	39.25 4.19 -11.63	34.48 4.24 -7.92	31.96 3.73 -7.63	31.28 3.66 -7.18	30.58 3.58 -6.90	32.33 3.31 -10.32	36.59 3.07 -16.81	52.68 4.06 -26.87	48.15 3.94 -23.02	40.49 3.88 -15.84	37.80 3.17 -17.51	34.28 2.83 -15.83	32.08 2.15 -16.95	30.55 1.97 -16.62
PPL PILGRIM_ST_GT1 24216	32.73 2.06 -17.20	29.67 1.66 -16.33	27.36 1.53 -14.96	27.09 1.70 -14.02	26.53 1.65 -13.84	31.11 2.85 -10.79	45.27 4.38 -16.15	46.85 3.91 -20.77	45.42 4.20 -18.40	45.08 4.09 -18.37	39.18 4.13 -11.63	34.39 4.15 -7.92	31.93 3.67 -7.66	31.24 3.60 -7.20	30.56 3.52 -6.94	32.34 3.27 -10.36	36.54 3.02 -16.81	52.73 4.06 -26.93	48.18 3.94 -23.05	40.47 3.80 -15.90	37.81 3.10 -17.59	34.28 2.75 -15.90	32.03 2.10 -16.96	30.52 1.94 -16.63
PPL PILGRIM_ST_GT2 24217	32.73 2.06 -17.20	29.67 1.66 -16.33	27.36 1.53 -14.96	27.09 1.70 -14.02	26.53 1.65 -13.84	31.11 2.85 -10.79	45.27 4.38 -16.15	46.85 3.91 -20.77	45.42 4.20 -18.40	45.08 4.09 -18.37	39.18 4.13 -11.63	34.39 4.15 -7.92	31.93 3.67 -7.66	31.24 3.60 -7.20	30.56 3.52 -6.94	32.34 3.27 -10.36	36.54 3.02 -16.81	52.73 4.06 -26.93	48.18 3.94 -23.05	40.47 3.80 -15.90	37.81 3.10 -17.59	34.28 2.75 -15.90	32.03 2.10 -16.96	30.52 1.94 -16.63
PPL_SHRM_GT3 24213	32.71 2.11 -17.12	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.11 2.93 -10.71	45.36 4.53 -16.09	46.96 4.04 -20.74	45.52 4.36 -18.34	45.17 4.23 -18.33	39.32 4.27 -11.63	34.52 4.29 -7.92	32.00 3.77 -7.62	31.33 3.72 -7.17	30.62 3.62 -6.90	32.38 3.37 -10.31	36.64 3.12 -16.81	52.83 4.22 -26.87	48.32 4.11 -23.02	40.59 3.99 -15.83	37.86 3.24 -17.50	34.33 2.89 -15.82	32.12 2.19 -16.95	30.57 2.00 -16.62
PPL_SHRM_GT4 24214	32.71 2.11 -17.12	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.11 2.93 -10.71	45.36 4.53 -16.09	46.96 4.04 -20.74	45.52 4.36 -18.34	45.17 4.23 -18.33	39.32 4.27 -11.63	34.52 4.29 -7.92	32.00 3.77 -7.62	31.33 3.72 -7.17	30.62 3.62 -6.90	32.38 3.37 -10.31	36.64 3.12 -16.81	52.83 4.22 -26.87	48.32 4.11 -23.02	40.59 3.99 -15.83	37.86 3.24 -17.50	34.33 2.89 -15.82	32.12 2.19 -16.95	30.57 2.00 -16.62
PROJECT___ORANGE 1 24174	15.17 -0.03 -1.73	13.36 -0.01 -1.69	12.39 -0.02 -1.54	12.79 -0.02 -1.45	12.46 0.00 -1.43	18.57 0.12 -0.97	26.13 0.15 -1.24	24.25 -0.02 -2.09	24.38 0.00 -1.55	24.20 -0.05 -1.63	24.61 -0.02 -1.20	23.18 0.04 -0.81	21.20 -0.12 -0.71	20.99 -0.14 -0.69	20.63 -0.10 -0.63	19.54 -0.11 -0.95	18.36 -0.08 -1.74	24.22 0.04 -2.44	23.39 -0.02 -2.23	22.23 -0.04 -1.50	18.67 -0.07 -1.62	16.95 -0.14 -1.46	14.14 -0.16 -1.31	12.86 -0.01 -0.92
PROJECT___ORANGE 2 24166	15.17 -0.03 -1.73	13.36 -0.01 -1.69	12.39 -0.02 -1.54	12.79 -0.02 -1.45	12.46 0.00 -1.43	18.57 0.12 -0.97	26.13 0.15 -1.24	24.25 -0.02 -2.09	24.38 0.00 -1.55	24.20 -0.05 -1.63	24.61 -0.02 -1.20	23.18 0.04 -0.81	21.20 -0.12 -0.71	20.99 -0.14 -0.69	20.63 -0.10 -0.63	19.54 -0.11 -0.95	18.36 -0.08 -1.74	24.22 0.04 -2.44	23.39 -0.02 -2.23	22.23 -0.04 -1.50	18.67 -0.07 -1.62	16.95 -0.14 -1.46	14.14 -0.16 -1.31	12.86 -0.01 -0.92
PYRITES___HYD 24023	12.91 -0.57 0.00	11.18 -0.50 0.00	10.38 -0.49 0.00	10.85 -0.52 0.00	10.51 -0.53 0.00	16.52 -0.94 0.00	23.38 -1.36 0.00	21.54 -0.64 0.00	21.68 -1.14 0.00	21.73 -0.88 0.00	22.52 -0.91 0.00	21.14 -1.18 0.00	19.72 -0.89 0.00	19.60 -0.84 0.00	19.16 -0.94 0.00	17.86 -0.84 0.00	15.94 -0.77 0.00	20.65 -1.09 0.00	20.13 -1.06 0.00	19.77 -1.00 0.00	16.40 -0.72 0.00	15.08 -0.55 0.00	12.60 -0.38 0.00	11.43 -0.53 0.00
RAMAPO___LBMP 323565	31.14 1.31 -16.36	28.78 1.12 -15.98	26.59 1.08 -14.64	26.21 1.13 -13.72	25.67 1.08 -13.55	28.51 1.80 -9.24	39.36 2.87 -11.75	44.50 2.55 -19.77	40.39 2.83 -14.74	40.85 2.76 -15.48	37.62 2.81 -11.38	32.81 2.79 -7.71	29.91 2.53 -6.77	29.42 2.47 -6.51	28.49 2.39 -5.99	29.94 2.21 -9.03	35.16 2.00 -16.45	47.47 2.63 -23.10	44.85 2.54 -21.12	37.51 2.49 -14.25	34.54 2.09 -15.33	31.37 1.89 -13.86	26.91 1.47 -12.46	22.00 1.30 -8.75
RANKINE____ 23646	16.11 -0.27 -2.91	14.34 -0.19 -2.84	13.31 -0.16 -2.61	13.64 -0.17 -2.44	13.31 -0.13 -2.41	19.51 0.40 -1.64	27.23 0.39 -2.09	29.80 -0.29 -7.90	26.78 -0.39 -4.35	24.81 -0.56 -2.76	29.62 -0.52 -6.70	29.33 -0.27 -7.28	21.07 -0.74 -1.21	20.76 -0.84 -1.16	20.34 -0.83 -1.07	19.51 -0.80 -1.61	18.97 -0.67 -2.93	25.31 -0.54 -4.12	24.17 -0.78 -3.76	22.58 -0.73 -2.54	19.13 -0.72 -2.73	17.36 -0.73 -2.47	14.48 -0.71 -2.22	13.30 -0.20 -1.56
RAVENSWOOD_GT2_1 24244	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.14 2.80 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT2_2 24245	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.14 2.80 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT2_3 24246	31.63 1.44 -16.72	29.24 1.23 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.60 3.17 -15.82	38.27 3.21 -11.63	33.36 3.17 -7.87	30.41 2.88 -6.92	29.91 2.82 -6.65	28.98 2.75 -6.13	30.47 2.54 -9.23	35.77 2.25 -16.81	48.32 2.98 -23.60	45.67 2.90 -21.58	38.14 2.80 -14.56	35.10 2.31 -15.67	31.88 2.09 -14.16	27.36 1.65 -12.74	22.35 1.46 -8.94
RAVENSWOOD_GT2_4 24247	31.63 1.44 -16.72	29.24 1.23 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.27 2.88 -20.20	41.08 3.19 -15.06	41.60 3.17 -15.82	38.27 3.21 -11.63	33.36 3.17 -7.87	30.41 2.88 -6.92	29.91 2.82 -6.65	28.98 2.75 -6.13	30.47 2.54 -9.23	35.77 2.25 -16.81	48.32 2.98 -23.60	45.67 2.90 -21.58	38.14 2.80 -14.56	35.10 2.31 -15.67	31.88 2.09 -14.16	27.36 1.65 -12.74	22.35 1.46 -8.94
RAVENSWOOD_GT3_1 24248	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.14 2.80 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94

RAVENSWOOD_GT3_2 24249	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.14 2.80 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT3_3 24250	31.63 1.44 -16.72	29.25 1.24 -16.33	27.01 1.17 -14.97	26.62 1.23 -14.02	26.06 1.18 -13.85	28.88 1.97 -9.44	39.95 3.19 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.62 3.19 -15.82	38.29 3.23 -11.63	33.39 3.19 -7.87	30.44 2.91 -6.92	29.93 2.84 -6.65	28.98 2.75 -6.13	30.49 2.56 -9.23	35.79 2.27 -16.81	48.34 3.00 -23.60	45.69 2.92 -21.58	38.16 2.82 -14.56	35.12 2.33 -15.67	31.88 2.09 -14.16	27.38 1.66 -12.74	22.36 1.47 -8.94
RAVENSWOOD_GT3_4 24251	31.63 1.44 -16.72	29.25 1.24 -16.33	27.01 1.17 -14.97	26.62 1.23 -14.02	26.06 1.18 -13.85	28.88 1.97 -9.44	39.95 3.19 -12.01	45.29 2.91 -20.20	41.10 3.22 -15.06	41.62 3.19 -15.82	38.29 3.23 -11.63	33.39 3.19 -7.87	30.44 2.91 -6.92	29.93 2.84 -6.65	28.98 2.75 -6.13	30.49 2.56 -9.23	35.79 2.27 -16.81	48.34 3.00 -23.60	45.69 2.92 -21.58	38.16 2.82 -14.56	35.12 2.33 -15.67	31.88 2.09 -14.16	27.38 1.66 -12.74	22.36 1.47 -8.94
RAVENSWOOD_GT_1 23729	31.67 1.48 -16.72	29.27 1.26 -16.33	27.02 1.18 -14.97	26.63 1.24 -14.02	26.07 1.19 -13.85	28.88 1.97 -9.44	39.97 3.21 -12.01	45.32 2.93 -20.20	41.15 3.26 -15.06	41.67 3.23 -15.82	38.34 3.28 -11.63	33.43 3.24 -7.87	30.52 2.99 -6.92	30.01 2.92 -6.65	29.08 2.85 -6.13	30.57 2.64 -9.23	35.82 2.31 -16.81	48.39 3.04 -23.60	45.76 2.99 -21.58	38.24 2.91 -14.56	35.17 2.38 -15.67	31.94 2.16 -14.16	27.43 1.71 -12.74	22.40 1.51 -8.94
RAVENSWOOD_GT_10 24258	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_11 24259	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_4 24252	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.05 3.17 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.37 2.84 -6.92	29.89 2.80 -6.65	28.94 2.71 -6.13	30.44 2.51 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.63 2.86 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.85 2.06 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_5 24254	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.05 3.17 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.37 2.84 -6.92	29.89 2.80 -6.65	28.94 2.71 -6.13	30.44 2.51 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.63 2.86 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.85 2.06 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_6 24253	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.05 3.17 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.37 2.84 -6.92	29.89 2.80 -6.65	28.94 2.71 -6.13	30.44 2.51 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.63 2.86 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.85 2.06 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_7 24255	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.05 3.17 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.37 2.84 -6.92	29.89 2.80 -6.65	28.94 2.71 -6.13	30.44 2.51 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.63 2.86 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.85 2.06 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD_GT_9 24257	31.62 1.43 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.61 1.22 -14.02	26.04 1.16 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.89 2.80 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.12 2.78 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94
RAVENSWOOD___1 23533	31.67 1.48 -16.72	29.26 1.25 -16.33	27.02 1.18 -14.97	26.62 1.23 -14.02	26.06 1.18 -13.85	28.87 1.96 -9.44	39.97 3.21 -12.01	45.29 2.91 -20.20	41.12 3.24 -15.06	41.64 3.21 -15.82	38.32 3.26 -11.63	33.41 3.21 -7.87	30.50 2.97 -6.92	29.99 2.90 -6.65	29.06 2.83 -6.13	30.55 2.62 -9.23	35.81 2.29 -16.81	48.36 3.02 -23.60	45.74 2.97 -21.58	38.22 2.89 -14.56	35.15 2.36 -15.67	31.93 2.14 -14.16	27.41 1.70 -12.74	22.40 1.51 -8.94
RAVENSWOOD___2 23534	31.63 1.44 -16.72	29.23 1.21 -16.33	26.98 1.15 -14.97	26.59 1.20 -14.02	26.04 1.16 -13.85	28.83 1.92 -9.44	39.90 3.14 -12.01	45.25 2.86 -20.20	41.05 3.17 -15.06	41.60 3.17 -15.82	38.27 3.21 -11.63	33.36 3.17 -7.87	30.45 2.92 -6.92	29.95 2.86 -6.65	29.02 2.79 -6.13	30.51 2.58 -9.23	35.76 2.24 -16.81	48.21 2.87 -23.60	45.69 2.92 -21.58	38.16 2.82 -14.56	35.10 2.31 -15.67	31.89 2.11 -14.16	27.39 1.67 -12.74	22.36 1.47 -8.94
RAVENSWOOD___3 23535	31.62 1.43 -16.72	29.23 1.21 -16.33	26.99 1.16 -14.97	26.61 1.22 -14.02	26.05 1.17 -13.85	28.87 1.96 -9.44	39.92 3.17 -12.01	45.25 2.86 -20.20	41.08 3.19 -15.06	41.58 3.14 -15.82	38.25 3.19 -11.63	33.34 3.15 -7.87	30.39 2.86 -6.92	29.91 2.82 -6.65	28.96 2.73 -6.13	30.46 2.52 -9.23	35.76 2.24 -16.81	48.30 2.96 -23.60	45.65 2.88 -21.58	38.14 2.80 -14.56	35.09 2.29 -15.67	31.86 2.08 -14.16	27.35 1.64 -12.74	22.34 1.45 -8.94

RAVENSWOOD___4 23820	31.66 1.47 -16.72	29.25 1.24 -16.33	27.01 1.17 -14.97	26.62 1.23 -14.02	26.06 1.18 -13.85	28.85 1.94 -9.44	39.95 3.19 -12.01	45.27 2.88 -20.20	41.10 3.22 -15.06	41.62 3.19 -15.82	38.29 3.23 -11.63	33.39 3.19 -7.87	30.48 2.95 -6.92	29.97 2.88 -6.65	29.04 2.81 -6.13	30.53 2.60 -9.23	35.79 2.27 -16.81	48.34 3.00 -23.60	45.71 2.94 -21.58	38.20 2.87 -14.56	35.14 2.35 -15.67	31.91 2.12 -14.16	27.40 1.69 -12.74	22.38 1.49 -8.94
RCPI_TRUST___DRP 24196	31.63 1.44 -16.72	29.24 1.23 -16.33	26.99 1.16 -14.96	26.62 1.23 -14.02	26.05 1.17 -13.85	28.88 1.97 -9.44	39.95 3.19 -12.01	45.27 2.88 -20.20	41.10 3.22 -15.06	41.60 3.17 -15.82	38.29 3.23 -11.63	33.36 3.17 -7.87	30.41 2.88 -6.92	29.93 2.84 -6.65	28.98 2.75 -6.12	30.47 2.54 -9.23	35.79 2.27 -16.81	48.32 2.98 -23.60	45.67 2.90 -21.58	38.14 2.80 -14.56	35.10 2.31 -15.67	31.88 2.09 -14.16	27.36 1.65 -12.74	22.35 1.46 -8.94
RENSSELAER___COGEN 23796	34.98 0.92 -20.59	32.60 0.81 -20.11	30.05 0.75 -18.43	29.42 0.78 -17.27	28.86 0.77 -17.05	30.41 1.31 -11.63	41.07 1.53 -14.79	48.31 1.24 -24.88	42.81 1.44 -18.55	43.50 1.40 -19.49	39.21 1.45 -14.32	33.45 1.43 -9.70	30.37 1.24 -8.53	29.84 1.21 -8.19	28.83 1.19 -7.54	31.15 1.08 -11.37	38.39 0.99 -20.71	52.16 1.35 -29.07	49.04 1.27 -26.58	39.93 1.23 -17.94	37.41 0.99 -19.30	33.94 0.87 -17.44	29.35 0.69 -15.69	23.58 0.62 -11.01
REVERE_CPPR_DRP 24186	14.79 0.40 -0.91	12.93 0.36 -0.89	12.01 0.33 -0.82	12.47 0.34 -0.76	12.14 0.35 -0.76	18.68 0.70 -0.52	26.48 1.09 -0.66	24.13 0.84 -1.10	24.51 0.87 -0.82	24.35 0.88 -0.86	24.98 0.91 -0.63	23.64 0.89 -0.43	21.64 0.66 -0.38	21.48 0.67 -0.36	21.12 0.68 -0.33	19.78 0.58 -0.50	18.16 0.53 -0.92	23.85 0.83 -1.29	23.09 0.72 -1.18	22.23 0.66 -0.79	18.49 0.51 -0.85	16.82 0.42 -0.77	13.96 0.29 -0.69	12.77 0.33 -0.49
RIVERBAY____ 323610	31.79 1.60 -16.72	29.35 1.34 -16.33	27.08 1.25 -14.97	26.68 1.30 -14.02	26.13 1.25 -13.85	28.97 2.06 -9.44	40.12 3.36 -12.01	45.36 2.97 -20.20	41.15 3.26 -15.06	41.71 3.28 -15.82	38.33 3.28 -11.62	33.42 3.24 -7.87	30.62 3.09 -6.92	30.12 3.02 -6.65	29.18 2.96 -6.13	30.66 2.73 -9.23	35.81 2.31 -16.80	48.45 3.11 -23.60	45.84 3.07 -21.58	38.35 3.01 -14.56	35.26 2.47 -15.67	32.04 2.25 -14.16	27.56 1.84 -12.75	22.52 1.63 -8.95
ROCHESTER_9_IC 23652	15.52 -0.24 -2.29	13.74 -0.17 -2.23	12.73 -0.18 -2.05	13.11 -0.18 -1.92	12.79 -0.14 -1.90	18.67 -0.09 -1.29	26.24 -0.15 -1.64	24.13 -0.60 -2.55	24.09 -0.71 -1.97	23.96 -0.81 -2.17	23.95 -0.84 -1.36	22.43 -0.67 -0.78	20.65 -0.91 -0.95	20.47 -0.88 -0.91	20.10 -0.84 -0.84	19.14 -0.82 -1.26	18.32 -0.69 -2.30	24.38 -0.59 -3.23	23.63 -0.51 -2.95	22.20 -0.56 -1.99	18.72 -0.55 -2.14	17.00 -0.56 -1.94	14.16 -0.56 -1.74	12.95 -0.23 -1.22
ROSETON___1 23587	31.39 1.23 -16.69	29.04 1.05 -16.30	26.81 1.00 -14.94	26.41 1.05 -14.00	25.87 1.01 -13.82	28.59 1.69 -9.43	39.41 2.67 -11.99	44.70 2.35 -20.17	40.46 2.60 -15.04	40.96 2.55 -15.80	37.64 2.60 -11.61	32.75 2.57 -7.86	29.83 2.31 -6.91	29.35 2.27 -6.64	28.43 2.21 -6.11	29.96 2.04 -9.22	35.33 1.84 -16.78	47.74 2.43 -23.56	45.08 2.35 -21.54	37.60 2.28 -14.54	34.66 1.90 -15.64	31.47 1.70 -14.14	27.03 1.34 -12.72	22.07 1.19 -8.93
ROSETON___2 23588	31.39 1.23 -16.69	29.04 1.05 -16.30	26.81 1.00 -14.94	26.41 1.05 -14.00	25.87 1.01 -13.82	28.59 1.69 -9.43	39.41 2.67 -11.99	44.70 2.35 -20.17	40.46 2.60 -15.04	40.96 2.55 -15.80	37.64 2.60 -11.61	32.75 2.57 -7.86	29.83 2.31 -6.91	29.35 2.27 -6.64	28.43 2.21 -6.11	29.96 2.04 -9.22	35.33 1.84 -16.78	47.74 2.43 -23.56	45.08 2.35 -21.54	37.60 2.28 -14.54	34.66 1.90 -15.64	31.47 1.70 -14.14	27.03 1.34 -12.72	22.07 1.19 -8.93
RUSSELL___1 23602	15.57 -0.19 -2.29	13.79 -0.13 -2.24	12.77 -0.14 -2.05	13.15 -0.14 -1.92	12.83 -0.10 -1.90	18.73 -0.03 -1.29	26.34 -0.05 -1.64	24.25 -0.49 -2.55	24.18 -0.62 -1.98	24.05 -0.72 -2.17	24.05 -0.75 -1.36	22.51 -0.60 -0.79	20.73 -0.82 -0.95	20.58 -0.78 -0.91	20.18 -0.76 -0.84	19.22 -0.75 -1.26	18.39 -0.62 -2.30	24.49 -0.48 -3.23	23.76 -0.38 -2.95	22.33 -0.44 -1.99	18.80 -0.46 -2.15	17.08 -0.48 -1.94	14.23 -0.49 -1.74	13.00 -0.18 -1.22
RUSSELL___2 23532	15.57 -0.19 -2.29	13.79 -0.13 -2.24	12.77 -0.14 -2.05	13.15 -0.14 -1.92	12.83 -0.10 -1.90	18.73 -0.03 -1.29	26.34 -0.05 -1.64	24.25 -0.49 -2.55	24.18 -0.62 -1.98	24.05 -0.72 -2.17	24.05 -0.75 -1.36	22.51 -0.60 -0.79	20.73 -0.82 -0.95	20.58 -0.78 -0.91	20.18 -0.76 -0.84	19.22 -0.75 -1.26	18.39 -0.62 -2.30	24.49 -0.48 -3.23	23.76 -0.38 -2.95	22.33 -0.44 -1.99	18.80 -0.46 -2.15	17.08 -0.48 -1.94	14.23 -0.49 -1.74	13.00 -0.18 -1.22
RUSSELL___3 23549	15.57 -0.19 -2.29	13.79 -0.13 -2.24	12.77 -0.14 -2.05	13.15 -0.14 -1.92	12.83 -0.10 -1.90	18.73 -0.03 -1.29	26.34 -0.05 -1.64	24.25 -0.49 -2.55	24.18 -0.62 -1.98	24.05 -0.72 -2.17	24.05 -0.75 -1.36	22.51 -0.60 -0.79	20.73 -0.82 -0.95	20.58 -0.78 -0.91	20.18 -0.76 -0.84	19.22 -0.75 -1.26	18.39 -0.62 -2.30	24.49 -0.48 -3.23	23.76 -0.38 -2.95	22.33 -0.44 -1.99	18.80 -0.46 -2.15	17.08 -0.48 -1.94	14.23 -0.49 -1.74	13.00 -0.18 -1.22
RUSSELL___4 23556	15.57 -0.19 -2.29	13.79 -0.13 -2.24	12.77 -0.14 -2.05	13.15 -0.14 -1.92	12.83 -0.10 -1.90	18.73 -0.03 -1.29	26.34 -0.05 -1.64	24.25 -0.49 -2.55	24.18 -0.62 -1.98	24.05 -0.72 -2.17	24.05 -0.75 -1.36	22.51 -0.60 -0.79	20.73 -0.82 -0.95	20.58 -0.78 -0.91	20.18 -0.76 -0.84	19.22 -0.75 -1.26	18.39 -0.62 -2.30	24.49 -0.48 -3.23	23.76 -0.38 -2.95	22.33 -0.44 -1.99	18.80 -0.46 -2.15	17.08 -0.48 -1.94	14.23 -0.49 -1.74	13.00 -0.18 -1.22
RUSSELL___STATION 23914	15.57 -0.19 -2.29	13.79 -0.13 -2.24	12.77 -0.14 -2.05	13.15 -0.14 -1.92	12.83 -0.10 -1.90	18.73 -0.03 -1.29	26.34 -0.05 -1.64	24.25 -0.49 -2.55	24.18 -0.62 -1.98	24.05 -0.72 -2.17	24.05 -0.75 -1.36	22.51 -0.60 -0.79	20.73 -0.82 -0.95	20.58 -0.78 -0.91	20.18 -0.76 -0.84	19.22 -0.75 -1.26	18.39 -0.62 -2.30	24.49 -0.48 -3.23	23.76 -0.38 -2.95	22.33 -0.44 -1.99	18.80 -0.46 -2.15	17.08 -0.48 -1.94	14.23 -0.49 -1.74	13.00 -0.18 -1.22
S SALMON___HYD 24043	14.79 -0.13 -1.46	13.00 -0.11 -1.42	12.06 -0.11 -1.30	12.48 -0.11 -1.22	12.15 -0.09 -1.21	18.26 -0.03 -0.82	25.76 -0.02 -1.05	23.81 -0.13 -1.76	23.97 -0.16 -1.31	23.85 -0.13 -1.38	24.35 -0.09 -1.01	22.94 -0.07 -0.69	21.02 -0.19 -0.60	20.84 -0.18 -0.58	20.47 -0.16 -0.53	19.34 -0.17 -0.80	18.00 -0.17 -1.47	23.73 -0.07 -2.06	22.94 -0.13 -1.88	21.90 -0.14 -1.27	18.33 -0.15 -1.37	16.67 -0.19 -1.23	13.94 -0.14 -1.11	12.67 -0.06 -0.78
SELKIRK___I 23801	34.73 0.89 -20.37	32.36 0.78 -19.89	29.83 0.73 -18.23	29.21 0.76 -17.08	28.65 0.74 -16.87	30.23 1.26 -11.50	41.06 1.68 -14.63	48.17 1.38 -24.61	42.72 1.55 -18.35	43.40 1.52 -19.28	39.17 1.57 -14.17	33.45 1.54 -9.59	30.38 1.34 -8.43	29.87 1.33 -8.10	28.87 1.31 -7.46	31.14 1.20 -11.25	38.27 1.09 -20.48	51.95 1.46 -28.76	48.86 1.38 -26.29	39.86 1.35 -17.74	37.31 1.10 -19.09	33.86 0.98 -17.25	29.29 0.79 -15.52	23.57 0.73 -10.89

SELKIRK___II 23799	34.72 0.84 -20.42	32.36 0.74 -19.94	29.82 0.68 -18.27	29.20 0.72 -17.12	28.65 0.71 -16.91	30.20 1.20 -11.53	40.92 1.51 -14.67	48.07 1.22 -24.67	42.63 1.42 -18.39	43.31 1.38 -19.32	39.06 1.43 -14.20	33.34 1.41 -9.61	30.27 1.22 -8.45	29.75 1.19 -8.12	28.75 1.17 -7.48	31.04 1.07 -11.27	38.20 0.97 -20.53	51.88 1.33 -28.82	48.79 1.25 -26.35	39.76 1.20 -17.78	37.25 0.99 -19.13	33.79 0.87 -17.29	29.23 0.70 -15.55	23.50 0.63 -10.92
SENECA OSWGO___HYD 24041	14.95 -0.15 -1.63	13.15 -0.12 -1.59	12.20 -0.12 -1.46	12.62 -0.11 -1.37	12.28 -0.10 -1.35	18.32 -0.07 -0.92	25.76 -0.15 -1.17	23.86 -0.29 -1.97	24.01 -0.27 -1.47	23.86 -0.29 -1.54	24.28 -0.28 -1.13	22.88 -0.20 -0.77	20.95 -0.33 -0.67	20.74 -0.35 -0.65	20.40 -0.30 -0.60	19.30 -0.30 -0.90	18.09 -0.25 -1.64	23.84 -0.20 -2.30	23.06 -0.23 -2.10	21.94 -0.25 -1.42	18.41 -0.24 -1.53	16.71 -0.30 -1.38	13.96 -0.26 -1.24	12.69 -0.13 -0.87
SENECA___ENERGY 23797	15.80 -0.01 -2.34	13.98 0.01 -2.29	12.97 0.00 -2.10	13.33 0.00 -1.97	13.00 0.02 -1.94	19.04 0.24 -1.32	26.80 0.37 -1.68	25.08 0.07 -2.83	24.98 0.05 -2.11	24.81 -0.02 -2.22	25.06 0.00 -1.63	23.54 0.11 -1.10	21.43 -0.14 -0.97	21.21 -0.16 -0.93	20.82 -0.14 -0.86	19.83 -0.17 -1.29	18.96 -0.10 -2.36	25.14 0.09 -3.31	24.26 0.04 -3.03	22.83 0.02 -2.04	19.27 -0.05 -2.20	17.44 -0.17 -1.99	14.55 -0.21 -1.79	13.20 0.00 -1.25
SHOEMAKER___GT 23640	30.22 1.19 -15.57	27.90 1.02 -15.20	25.76 0.97 -13.93	25.43 1.01 -13.05	24.91 0.98 -12.89	27.90 1.64 -8.79	38.52 2.60 -11.18	43.28 2.29 -18.81	39.38 2.53 -14.02	39.83 2.49 -14.73	36.77 2.51 -10.83	32.13 2.48 -7.33	29.28 2.23 -6.45	28.82 2.19 -6.19	27.93 2.13 -5.70	29.26 1.96 -8.59	34.14 1.79 -15.65	46.06 2.35 -21.97	43.55 2.27 -20.09	36.53 2.20 -13.56	33.56 1.85 -14.59	30.48 1.67 -13.18	26.13 1.30 -11.86	21.43 1.16 -8.32
SHOREHAM_IC_1 23715	32.71 2.11 -17.12	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.11 2.93 -10.71	45.36 4.53 -16.09	46.96 4.04 -20.74	45.52 4.36 -18.34	45.17 4.23 -18.33	39.32 4.27 -11.63	34.52 4.29 -7.92	32.00 3.77 -7.62	31.33 3.72 -7.17	30.62 3.62 -6.90	32.38 3.37 -10.31	36.64 3.12 -16.81	52.83 4.22 -26.87	48.32 4.11 -23.02	40.59 3.99 -15.83	37.86 3.24 -17.50	34.33 2.89 -15.82	32.12 2.19 -16.95	30.57 2.00 -16.62
SHOREHAM_IC_2 23716	32.71 2.11 -17.12	29.71 1.71 -16.33	27.40 1.58 -14.96	27.15 1.76 -14.02	26.59 1.71 -13.84	31.11 2.93 -10.71	45.36 4.53 -16.09	46.96 4.04 -20.74	45.52 4.36 -18.34	45.17 4.23 -18.33	39.32 4.27 -11.63	34.52 4.29 -7.92	32.00 3.77 -7.62	31.33 3.72 -7.17	30.62 3.62 -6.90	32.38 3.37 -10.31	36.64 3.12 -16.81	52.83 4.22 -26.87	48.32 4.11 -23.02	40.59 3.99 -15.83	37.86 3.24 -17.50	34.33 2.89 -15.82	32.12 2.19 -16.95	30.57 2.00 -16.62
SISSONVILLE____ 23735	12.78 -0.69 0.00	11.06 -0.62 0.00	10.28 -0.59 0.00	10.74 -0.63 0.00	10.40 -0.64 0.00	16.35 -1.12 0.00	23.08 -1.66 0.00	21.23 -0.95 0.00	21.38 -1.44 0.00	21.41 -1.20 0.00	22.19 -1.24 0.00	20.85 -1.47 0.00	19.45 -1.15 0.00	19.30 -1.14 0.00	18.86 -1.25 0.00	17.58 -1.12 0.00	15.68 -1.02 0.00	20.33 -1.41 0.00	19.81 -1.38 0.00	19.48 -1.29 0.00	16.18 -0.94 0.00	14.89 -0.73 0.00	12.46 -0.52 0.00	11.31 -0.65 0.00
SITHE_IND_GS1 24169	14.62 -0.30 -1.45	12.85 -0.25 -1.41	11.92 -0.24 -1.30	12.34 -0.24 -1.21	12.01 -0.22 -1.20	17.99 -0.30 -0.82	25.24 -0.54 -1.04	23.29 -0.64 -1.75	23.49 -0.64 -1.30	23.30 -0.68 -1.37	23.76 -0.68 -1.01	22.42 -0.58 -0.68	20.55 -0.66 -0.60	20.36 -0.65 -0.58	20.03 -0.60 -0.53	18.92 -0.58 -0.80	17.66 -0.50 -1.46	23.22 -0.57 -2.04	22.49 -0.57 -1.87	21.45 -0.58 -1.26	17.96 -0.51 -1.36	16.35 -0.50 -1.23	13.66 -0.42 -1.10	12.44 -0.29 -0.77
SITHE_IND_GS2 24170	14.62 -0.30 -1.45	12.85 -0.25 -1.41	11.92 -0.24 -1.30	12.34 -0.24 -1.21	12.01 -0.22 -1.20	17.99 -0.30 -0.82	25.24 -0.54 -1.04	23.29 -0.64 -1.75	23.49 -0.64 -1.30	23.30 -0.68 -1.37	23.76 -0.68 -1.01	22.42 -0.58 -0.68	20.55 -0.66 -0.60	20.36 -0.65 -0.58	20.03 -0.60 -0.53	18.92 -0.58 -0.80	17.66 -0.50 -1.46	23.22 -0.57 -2.04	22.49 -0.57 -1.87	21.45 -0.58 -1.26	17.96 -0.51 -1.36	16.35 -0.50 -1.23	13.66 -0.42 -1.10	12.44 -0.29 -0.77
SITHE_IND_GS3 24171	14.62 -0.30 -1.45	12.85 -0.25 -1.41	11.92 -0.24 -1.30	12.34 -0.24 -1.21	12.01 -0.22 -1.20	17.99 -0.30 -0.82	25.24 -0.54 -1.04	23.29 -0.64 -1.75	23.49 -0.64 -1.30	23.30 -0.68 -1.37	23.76 -0.68 -1.01	22.42 -0.58 -0.68	20.55 -0.66 -0.60	20.36 -0.65 -0.58	20.03 -0.60 -0.53	18.92 -0.58 -0.80	17.66 -0.50 -1.46	23.22 -0.57 -2.04	22.49 -0.57 -1.87	21.45 -0.58 -1.26	17.96 -0.51 -1.36	16.35 -0.50 -1.23	13.66 -0.42 -1.10	12.44 -0.29 -0.77
SITHE_IND_GS4 24172	14.62 -0.30 -1.45	12.85 -0.25 -1.41	11.92 -0.24 -1.30	12.34 -0.24 -1.21	12.01 -0.22 -1.20	17.99 -0.30 -0.82	25.24 -0.54 -1.04	23.29 -0.64 -1.75	23.49 -0.64 -1.30	23.30 -0.68 -1.37	23.76 -0.68 -1.01	22.42 -0.58 -0.68	20.55 -0.66 -0.60	20.36 -0.65 -0.58	20.03 -0.60 -0.53	18.92 -0.58 -0.80	17.66 -0.50 -1.46	23.22 -0.57 -2.04	22.49 -0.57 -1.87	21.45 -0.58 -1.26	17.96 -0.51 -1.36	16.35 -0.50 -1.23	13.66 -0.42 -1.10	12.44 -0.29 -0.77
SITHE___BATAVIA 24024	15.87 -0.18 -2.57	14.09 -0.11 -2.51	13.06 -0.11 -2.30	13.42 -0.10 -2.16	13.11 -0.05 -2.13	19.17 0.24 -1.45	26.79 0.20 -1.85	25.78 -0.58 -4.18	24.83 -0.73 -2.74	24.17 -0.88 -2.44	25.47 -0.89 -2.93	24.30 -0.67 -2.65	20.62 -1.05 -1.07	20.42 -1.04 -1.02	20.04 -1.00 -0.94	19.13 -0.99 -1.42	18.49 -0.80 -2.59	24.68 -0.70 -3.64	23.81 -0.70 -3.32	22.29 -0.73 -2.24	18.81 -0.72 -2.41	17.09 -0.72 -2.18	14.22 -0.71 -1.96	13.15 -0.18 -1.38
SITHE___INDEPEND 23800	14.62 -0.30 -1.45	12.85 -0.25 -1.41	11.92 -0.24 -1.30	12.34 -0.24 -1.21	12.01 -0.22 -1.20	17.99 -0.30 -0.82	25.24 -0.54 -1.04	23.29 -0.64 -1.75	23.49 -0.64 -1.30	23.30 -0.68 -1.37	23.76 -0.68 -1.01	22.42 -0.58 -0.68	20.55 -0.66 -0.60	20.36 -0.65 -0.58	20.03 -0.60 -0.53	18.92 -0.58 -0.80	17.66 -0.50 -1.46	23.22 -0.57 -2.04	22.49 -0.57 -1.87	21.45 -0.58 -1.26	17.96 -0.51 -1.36	16.35 -0.50 -1.23	13.66 -0.42 -1.10	12.44 -0.29 -0.77
SITHE___MASSENA 23902	12.92 -0.55 0.00	11.18 -0.50 0.00	10.39 -0.48 0.00	10.87 -0.50 0.00	10.52 -0.52 0.00	16.51 -0.96 0.00	23.33 -1.41 0.00	21.41 -0.78 0.00	21.70 -1.12 0.00	21.66 -0.95 0.00	22.45 -0.98 0.00	21.20 -1.12 0.00	19.78 -0.82 0.00	19.64 -0.80 0.00	19.26 -0.84 0.00	17.95 -0.75 0.00	16.00 -0.70 0.00	20.74 -1.00 0.00	20.24 -0.95 0.00	19.84 -0.93 0.00	16.40 -0.72 0.00	15.05 -0.58 0.00	12.54 -0.44 0.00	11.43 -0.53 0.00
SITHE___OGDNSBRG 24021	12.96 -0.51 0.00	11.23 -0.46 0.00	10.42 -0.45 0.00	10.89 -0.48 0.00	10.55 -0.49 0.00	16.58 -0.89 0.00	23.48 -1.26 0.00	21.65 -0.53 0.00	21.86 -0.96 0.00	21.87 -0.75 0.00	22.66 -0.77 0.00	21.32 -1.00 0.00	19.91 -0.70 0.00	19.79 -0.65 0.00	19.38 -0.72 0.00	18.08 -0.62 0.00	16.12 -0.59 0.00	20.89 -0.85 0.00	20.36 -0.83 0.00	19.98 -0.79 0.00	16.54 -0.58 0.00	15.17 -0.45 0.00	12.65 -0.32 0.00	11.48 -0.47 0.00

SITHE___STERLING 23777	14.84 0.34 -1.04	13.00 0.30 -1.01	12.07 0.27 -0.93	12.52 0.28 -0.87	12.19 0.30 -0.86	18.66 0.61 -0.59	26.43 0.94 -0.74	24.12 0.69 -1.25	24.46 0.71 -0.93	24.29 0.70 -0.98	24.88 0.73 -0.72	23.54 0.74 -0.49	21.55 0.52 -0.43	21.38 0.53 -0.41	21.02 0.54 -0.38	19.74 0.47 -0.57	18.16 0.42 -1.04	23.90 0.70 -1.46	23.12 0.59 -1.34	22.24 0.56 -0.90	18.52 0.43 -0.97	16.82 0.31 -0.88	13.97 0.21 -0.79	12.78 0.28 -0.55
SOUTH CAIRO___GT 23612	32.60 1.21 -17.91	30.24 1.06 -17.49	27.88 0.98 -16.03	27.41 1.02 -15.02	26.87 1.00 -14.83	29.30 1.71 -10.12	40.16 2.55 -12.87	45.91 2.08 -21.65	41.29 2.33 -16.14	41.80 2.24 -16.95	38.14 2.25 -12.46	32.92 2.16 -8.44	29.88 1.86 -7.42	29.34 1.78 -7.12	28.47 1.81 -6.56	30.25 1.66 -9.89	36.23 1.52 -18.01	49.02 2.00 -25.29	46.32 2.01 -23.12	38.22 1.85 -15.60	35.47 1.56 -16.79	32.23 1.44 -15.17	27.66 1.04 -13.65	22.47 0.94 -9.58
SOUTH HAMPTN___IC 23720	33.04 2.45 -17.12	29.99 1.99 -16.33	27.65 1.83 -14.96	27.43 2.05 -14.02	26.86 1.99 -13.84	31.56 3.39 -10.70	46.07 5.24 -16.09	47.60 4.68 -20.74	46.17 5.02 -18.33	45.78 4.84 -18.33	39.98 4.92 -11.63	35.12 4.89 -7.92	32.51 4.29 -7.62	31.82 4.21 -7.17	31.12 4.12 -6.90	32.84 3.83 -10.31	37.11 3.59 -16.81	53.52 4.91 -26.86	48.98 4.77 -23.02	41.23 4.63 -15.83	38.35 3.73 -17.50	34.77 3.33 -15.81	32.44 2.52 -16.95	30.88 2.31 -16.62
SOUTHOLD___IC 23719	33.29 2.69 -17.12	30.19 2.18 -16.33	27.85 2.02 -14.96	27.64 2.25 -14.02	27.08 2.20 -13.84	31.89 3.72 -10.70	46.59 5.77 -16.09	48.07 5.15 -20.74	46.63 5.48 -18.33	46.23 5.29 -18.33	40.47 5.41 -11.63	35.54 5.31 -7.92	32.88 4.66 -7.62	32.21 4.60 -7.17	31.50 4.50 -6.90	33.20 4.19 -10.31	37.45 3.94 -16.81	54.04 5.43 -26.86	49.49 5.28 -23.02	41.71 5.11 -15.83	38.72 4.11 -17.50	35.09 3.66 -15.81	32.69 2.76 -16.95	31.11 2.53 -16.62
ST LAWRENCE___ 23600	12.91 -0.57 0.00	11.18 -0.50 0.00	10.39 -0.48 0.00	10.87 -0.50 0.00	10.53 -0.51 0.00	16.54 -0.93 0.00	23.40 -1.34 0.00	21.29 -0.89 0.00	21.70 -1.12 0.00	21.57 -1.04 0.00	22.35 -1.08 0.00	21.14 -1.18 0.00	19.72 -0.89 0.00	19.58 -0.86 0.00	19.22 -0.88 0.00	17.92 -0.78 0.00	15.97 -0.73 0.00	20.67 -1.06 0.00	20.17 -1.02 0.00	19.77 -1.00 0.00	16.33 -0.79 0.00	14.98 -0.64 0.00	12.48 -0.49 0.00	11.41 -0.54 0.00
STATION 5_MISC_HYD 23604	15.52 -0.24 -2.29	13.74 -0.17 -2.23	12.73 -0.18 -2.05	13.11 -0.18 -1.92	12.79 -0.14 -1.90	18.67 -0.09 -1.29	26.24 -0.15 -1.64	24.13 -0.60 -2.55	24.09 -0.71 -1.97	23.96 -0.81 -2.17	23.95 -0.84 -1.36	22.43 -0.67 -0.78	20.65 -0.91 -0.95	20.47 -0.88 -0.91	20.10 -0.84 -0.84	19.14 -0.82 -1.26	18.32 -0.69 -2.30	24.38 -0.59 -3.23	23.63 -0.51 -2.95	22.20 -0.56 -1.99	18.72 -0.55 -2.14	17.00 -0.56 -1.94	14.16 -0.56 -1.74	12.95 -0.23 -1.22
STEEL___WIND 323596	16.13 -0.26 -2.91	14.34 -0.19 -2.84	13.32 -0.15 -2.61	13.65 -0.16 -2.44	13.33 -0.12 -2.41	19.53 0.42 -1.64	27.26 0.42 -2.09	29.84 -0.24 -7.90	26.83 -0.34 -4.35	24.85 -0.52 -2.76	29.66 -0.47 -6.70	29.37 -0.22 -7.28	21.11 -0.70 -1.21	20.80 -0.80 -1.16	20.39 -0.78 -1.07	19.53 -0.78 -1.61	18.98 -0.65 -2.93	25.36 -0.50 -4.12	24.21 -0.74 -3.76	22.60 -0.71 -2.54	19.17 -0.69 -2.73	17.38 -0.72 -2.47	14.50 -0.70 -2.22	13.32 -0.19 -1.56
STEBEN_REC_LFGE 323667	17.44 0.42 -3.55	15.53 0.38 -3.46	14.40 0.36 -3.17	14.72 0.37 -2.97	14.38 0.41 -2.94	20.64 1.17 -2.00	29.00 1.71 -2.55	28.50 1.06 -5.25	27.42 1.03 -3.57	26.74 0.77 -3.36	27.77 0.84 -3.49	26.27 0.98 -2.97	22.57 0.49 -1.47	22.26 0.41 -1.41	21.76 0.36 -1.30	20.94 0.28 -1.96	20.59 0.32 -3.57	27.49 0.74 -5.01	26.27 0.51 -4.58	24.38 0.52 -3.09	20.75 0.31 -3.33	18.72 0.09 -3.00	15.60 -0.08 -2.70	14.16 0.31 -1.90
STONY___BROOK 24151	32.69 2.09 -17.13	29.69 1.68 -16.33	27.37 1.54 -14.96	27.11 1.73 -14.02	26.56 1.68 -13.84	31.06 2.88 -10.72	45.29 4.45 -16.10	46.90 3.97 -20.74	45.45 4.29 -18.34	45.11 4.16 -18.34	39.25 4.19 -11.63	34.48 4.24 -7.92	31.96 3.73 -7.63	31.28 3.66 -7.18	30.58 3.58 -6.90	32.33 3.31 -10.32	36.59 3.07 -16.81	52.68 4.06 -26.87	48.15 3.94 -23.02	40.49 3.88 -15.84	37.80 3.17 -17.51	34.28 2.83 -15.83	32.08 2.15 -16.95	30.55 1.97 -16.62
STURGEON_POOL_HYD 23609	31.24 1.00 -16.78	28.92 0.85 -16.39	26.69 0.80 -15.02	26.28 0.84 -14.07	25.75 0.82 -13.89	28.32 1.38 -9.47	39.09 2.30 -12.05	44.41 1.95 -20.27	40.15 2.21 -15.11	40.61 2.12 -15.88	37.23 2.13 -11.67	32.30 2.08 -7.90	29.37 1.81 -6.95	28.87 1.76 -6.67	28.00 1.75 -6.15	29.59 1.63 -9.26	35.08 1.50 -16.87	47.40 1.98 -23.68	44.81 1.97 -21.65	37.21 1.83 -14.61	34.40 1.56 -15.72	31.29 1.45 -14.21	26.82 1.06 -12.78	21.87 0.94 -8.97
SYNERGY___BIOGAS 323694	15.87 -0.18 -2.57	14.09 -0.11 -2.51	13.06 -0.11 -2.30	13.42 -0.10 -2.16	13.11 -0.05 -2.13	19.17 0.24 -1.45	26.79 0.20 -1.85	25.78 -0.58 -4.18	24.83 -0.73 -2.74	24.17 -0.88 -2.44	25.47 -0.89 -2.93	24.30 -0.67 -2.65	20.62 -1.05 -1.07	20.42 -1.04 -1.02	20.04 -1.00 -0.94	19.13 -0.99 -1.42	18.49 -0.80 -2.59	24.68 -0.70 -3.64	23.81 -0.70 -3.32	22.29 -0.73 -2.24	18.81 -0.72 -2.41	17.09 -0.72 -2.18	14.22 -0.71 -1.96	13.15 -0.18 -1.38
SYRACUSE___ENERGY_ST1 323597	15.42 0.03 -1.92	13.58 0.02 -1.88	12.60 0.01 -1.72	13.00 0.02 -1.61	12.66 0.03 -1.59	18.73 0.17 -1.09	26.34 0.22 -1.38	24.55 0.04 -2.32	24.60 0.05 -1.73	24.43 0.00 -1.82	24.79 0.02 -1.34	23.31 0.09 -0.91	21.32 -0.08 -0.80	21.12 -0.08 -0.76	20.75 -0.06 -0.70	19.69 -0.07 -1.06	18.60 -0.03 -1.93	24.54 0.09 -2.71	23.71 0.04 -2.48	22.49 0.04 -1.67	18.90 -0.02 -1.80	17.16 -0.09 -1.63	14.32 -0.12 -1.46	13.00 0.02 -1.03
SYRACUSE___ENERGY_ST2 323598	15.42 0.03 -1.92	13.58 0.02 -1.88	12.60 0.01 -1.72	13.00 0.02 -1.61	12.66 0.03 -1.59	18.73 0.17 -1.09	26.34 0.22 -1.38	24.55 0.04 -2.32	24.60 0.05 -1.73	24.43 0.00 -1.82	24.79 0.02 -1.34	23.31 0.09 -0.91	21.32 -0.08 -0.80	21.12 -0.08 -0.76	20.75 -0.06 -0.70	19.69 -0.07 -1.06	18.60 -0.03 -1.93	24.54 0.09 -2.71	23.71 0.04 -2.48	22.49 0.04 -1.67	18.90 -0.02 -1.80	17.16 -0.09 -1.63	14.32 -0.12 -1.46	13.00 0.02 -1.03
SYRACUSE___POWER 24017	15.42 0.04 -1.91	13.60 0.05 -1.87	12.61 0.03 -1.71	13.01 0.03 -1.60	12.67 0.06 -1.58	18.76 0.21 -1.08	26.41 0.30 -1.37	24.60 0.11 -2.31	24.68 0.14 -1.72	24.51 0.09 -1.81	24.88 0.12 -1.33	23.40 0.18 -0.90	21.40 0.00 -0.79	21.18 -0.02 -0.76	20.82 0.02 -0.70	19.76 0.00 -1.06	18.66 0.03 -1.92	24.61 0.17 -2.70	23.76 0.11 -2.47	22.54 0.10 -1.67	18.95 0.03 -1.79	17.20 -0.05 -1.62	14.34 -0.09 -1.46	13.01 0.04 -1.02
TRIGEN___CC 323695	34.99 1.63 -19.89	29.38 1.35 -16.35	27.09 1.24 -14.98	26.78 1.38 -14.04	26.24 1.33 -13.86	33.63 2.24 -13.93	46.54 3.44 -18.36	47.06 3.08 -21.79	46.61 3.38 -20.42	45.59 3.30 -19.68	38.45 3.37 -11.64	33.93 3.37 -8.25	32.55 3.01 -8.93	31.54 2.96 -8.14	31.33 2.87 -8.35	33.70 2.65 -12.35	35.96 2.42 -16.83	53.83 3.15 -28.94	48.19 3.07 -23.94	42.03 2.97 -18.29	40.53 2.43 -20.98	36.78 2.19 -18.96	31.83 1.71 -17.14	30.38 1.54 -16.89

UNION___PROCESSING_DRP 323587	15.50 -0.27 -2.30	13.73 -0.20 -2.24	12.71 -0.21 -2.06	13.09 -0.20 -1.93	12.77 -0.17 -1.90	18.66 -0.10 -1.30	26.19 -0.20 -1.65	24.14 -0.64 -2.61	24.07 -0.75 -2.00	23.92 -0.86 -2.17	23.96 -0.89 -1.42	22.46 -0.72 -0.85	20.61 -0.95 -0.95	20.44 -0.92 -0.91	20.06 -0.88 -0.84	19.11 -0.86 -1.27	18.30 -0.72 -2.31	24.33 -0.65 -3.24	23.58 -0.57 -2.96	22.15 -0.62 -2.00	18.67 -0.60 -2.15	16.96 -0.61 -1.94	14.14 -0.58 -1.75	12.93 -0.25 -1.23
UPPER HUDSON___HYD 24058	36.07 1.05 -21.55	33.69 0.96 -21.05	30.95 0.79 -19.29	30.27 0.83 -18.07	29.69 0.81 -17.85	30.91 1.27 -12.17	42.10 1.88 -15.48	49.80 1.58 -26.04	44.04 1.80 -19.41	44.77 1.76 -20.39	40.27 1.85 -14.99	34.21 1.74 -10.15	31.01 1.48 -8.92	30.46 1.45 -8.57	29.42 1.43 -7.89	31.91 1.31 -11.90	39.56 1.19 -21.67	53.88 1.72 -30.42	50.59 1.59 -27.81	41.06 1.52 -18.77	38.51 1.20 -20.20	34.91 1.03 -18.25	30.24 0.84 -16.42	24.23 0.75 -11.52
UPPER RAQUET___HYD 24056	12.78 -0.69 0.00	11.06 -0.62 0.00	10.28 -0.59 0.00	10.74 -0.63 0.00	10.40 -0.64 0.00	16.35 -1.12 0.00	23.08 -1.66 0.00	21.23 -0.95 0.00	21.38 -1.44 0.00	21.41 -1.20 0.00	22.19 -1.24 0.00	20.85 -1.47 0.00	19.45 -1.15 0.00	19.30 -1.14 0.00	18.86 -1.25 0.00	17.58 -1.12 0.00	15.68 -1.02 0.00	20.33 -1.41 0.00	19.81 -1.38 0.00	19.48 -1.29 0.00	16.18 -0.94 0.00	14.89 -0.73 0.00	12.46 -0.52 0.00	11.31 -0.65 0.00
VISCHER___FERRY HYD 24020	35.82 1.06 -21.29	33.42 0.95 -20.79	30.78 0.86 -19.05	30.12 0.90 -17.85	29.56 0.89 -17.63	30.99 1.50 -12.02	42.09 2.05 -15.29	49.62 1.71 -25.72	43.92 1.92 -19.18	44.63 1.88 -20.15	40.18 1.94 -14.81	34.22 1.88 -10.03	31.05 1.63 -8.81	30.52 1.61 -8.47	29.47 1.57 -7.80	31.91 1.46 -11.75	39.41 1.30 -21.41	53.62 1.83 -30.05	50.38 1.72 -27.48	40.96 1.64 -18.54	38.39 1.32 -19.95	34.83 1.17 -18.03	30.12 0.92 -16.22	24.18 0.85 -11.38
WADING RIVER_IC_1 23522	32.72 2.13 -17.12	29.73 1.72 -16.33	27.41 1.59 -14.96	27.16 1.77 -14.02	26.60 1.72 -13.84	31.12 2.95 -10.70	45.38 4.55 -16.08	46.98 4.06 -20.74	45.54 4.38 -18.33	45.19 4.25 -18.33	39.35 4.29 -11.63	34.54 4.31 -7.92	32.02 3.79 -7.62	31.33 3.72 -7.17	30.64 3.64 -6.90	32.39 3.39 -10.30	36.65 3.14 -16.81	52.84 4.24 -26.86	48.32 4.11 -23.02	40.59 3.99 -15.83	37.85 3.24 -17.49	34.33 2.89 -15.81	32.12 2.19 -16.95	30.58 2.01 -16.62
WADING RIVER_IC_2 23547	32.72 2.13 -17.12	29.73 1.72 -16.33	27.41 1.59 -14.96	27.16 1.77 -14.02	26.60 1.72 -13.84	31.12 2.95 -10.70	45.38 4.55 -16.08	46.98 4.06 -20.74	45.54 4.38 -18.33	45.19 4.25 -18.33	39.35 4.29 -11.63	34.54 4.31 -7.92	32.02 3.79 -7.62	31.33 3.72 -7.17	30.64 3.64 -6.90	32.39 3.39 -10.30	36.65 3.14 -16.81	52.84 4.24 -26.86	48.32 4.11 -23.02	40.59 3.99 -15.83	37.85 3.24 -17.49	34.33 2.89 -15.81	32.12 2.19 -16.95	30.58 2.01 -16.62
WADING RIVER_IC_3 23601	32.72 2.13 -17.12	29.73 1.72 -16.33	27.41 1.59 -14.96	27.16 1.77 -14.02	26.60 1.72 -13.84	31.12 2.95 -10.70	45.38 4.55 -16.08	46.98 4.06 -20.74	45.54 4.38 -18.33	45.19 4.25 -18.33	39.35 4.29 -11.63	34.54 4.31 -7.92	32.02 3.79 -7.62	31.33 3.72 -7.17	30.64 3.64 -6.90	32.39 3.39 -10.30	36.65 3.14 -16.81	52.84 4.24 -26.86	48.32 4.11 -23.02	40.59 3.99 -15.83	37.85 3.24 -17.49	34.33 2.89 -15.81	32.12 2.19 -16.95	30.58 2.01 -16.62
WALDEN___HYDRO 24148	31.46 1.32 -16.67	29.09 1.13 -16.28	26.86 1.08 -14.92	26.47 1.13 -13.97	25.92 1.08 -13.80	28.71 1.83 -9.41	39.68 2.97 -11.97	44.92 2.59 -20.14	40.71 2.88 -15.01	41.19 2.80 -15.77	37.86 2.83 -11.59	32.96 2.79 -7.85	30.00 2.49 -6.90	29.50 2.43 -6.63	28.60 2.39 -6.11	30.11 2.21 -9.20	35.47 2.00 -16.76	47.92 2.65 -23.53	45.28 2.58 -21.51	37.78 2.49 -14.52	34.83 2.09 -15.62	31.63 1.89 -14.11	27.13 1.45 -12.70	22.15 1.29 -8.91
WARRENSBURG____ 23737	36.07 1.05 -21.55	33.69 0.96 -21.05	30.95 0.79 -19.29	30.27 0.83 -18.07	29.69 0.81 -17.85	30.91 1.27 -12.17	42.10 1.88 -15.48	49.80 1.58 -26.04	44.04 1.80 -19.41	44.77 1.76 -20.39	40.27 1.85 -14.99	34.21 1.74 -10.15	31.01 1.48 -8.92	30.46 1.45 -8.57	29.42 1.43 -7.89	31.91 1.31 -11.90	39.56 1.19 -21.67	53.88 1.72 -30.42	50.59 1.59 -27.81	41.06 1.52 -18.77	38.51 1.20 -20.20	34.91 1.03 -18.25	30.24 0.84 -16.42	24.23 0.75 -11.52
WATERSIDE___6 8 9 23538	31.66 1.47 -16.72	29.25 1.24 -16.33	27.01 1.17 -14.97	26.62 1.23 -14.02	26.06 1.18 -13.85	28.85 1.94 -9.44	39.95 3.19 -12.01	45.27 2.88 -20.20	41.10 3.22 -15.06	41.62 3.19 -15.82	38.29 3.23 -11.63	33.39 3.19 -7.87	30.48 2.95 -6.92	29.97 2.88 -6.65	29.04 2.81 -6.13	30.53 2.60 -9.23	35.79 2.27 -16.81	48.34 3.00 -23.60	45.71 2.94 -21.58	38.20 2.87 -14.56	35.14 2.35 -15.67	31.91 2.12 -14.16	27.40 1.69 -12.74	22.38 1.49 -8.94
WDELAWARE___HYD 323627	29.92 1.06 -15.39	27.63 0.92 -15.03	25.51 0.87 -13.77	25.18 0.91 -12.90	24.65 0.87 -12.75	27.64 1.48 -8.69	38.32 2.52 -11.06	42.98 2.20 -18.60	39.10 2.42 -13.86	39.53 2.35 -14.56	36.48 2.34 -10.70	31.87 2.30 -7.25	29.00 2.02 -6.37	28.52 1.96 -6.12	27.69 1.95 -5.64	29.01 1.81 -8.50	34.03 1.85 -15.47	45.90 2.43 -21.73	43.44 2.39 -19.86	36.46 2.28 -13.41	33.48 1.93 -14.42	30.44 1.78 -13.03	26.02 1.32 -11.72	21.36 1.18 -8.23
WEST BABYLON___IC 23714	33.34 2.13 -17.74	29.73 1.72 -16.33	27.42 1.59 -14.97	27.15 1.76 -14.02	26.59 1.71 -13.85	31.79 2.90 -11.42	45.87 4.45 -16.68	47.13 3.97 -20.97	45.99 4.29 -18.88	45.48 4.18 -18.68	39.30 4.24 -11.63	34.55 4.24 -7.99	32.29 3.77 -7.91	31.53 3.70 -7.39	30.94 3.62 -7.22	32.81 3.35 -10.76	36.56 3.04 -16.81	53.21 4.06 -27.41	48.39 3.94 -23.26	40.97 3.82 -16.38	38.51 3.12 -18.28	34.92 2.78 -16.52	32.15 2.18 -16.99	30.62 1.98 -16.68
WEST CANADA___HYD 24049	14.06 0.27 -0.32	12.24 0.25 -0.32	11.37 0.22 -0.29	11.88 0.24 -0.27	11.55 0.24 -0.27	18.12 0.47 -0.18	25.59 0.62 -0.23	22.95 0.38 -0.39	23.54 0.43 -0.29	23.32 0.41 -0.31	24.08 0.42 -0.23	22.94 0.47 -0.15	21.05 0.31 -0.13	20.88 0.31 -0.13	20.54 0.32 -0.12	19.14 0.26 -0.18	17.25 0.22 -0.33	22.57 0.37 -0.46	21.90 0.30 -0.42	21.32 0.27 -0.28	17.61 0.19 -0.30	16.06 0.16 -0.27	13.33 0.10 -0.25	12.28 0.15 -0.17
WESTERN_NY_WIND 24143	15.88 -0.18 -2.59	14.09 -0.12 -2.53	13.07 -0.11 -2.31	13.43 -0.10 -2.17	13.11 -0.07 -2.14	19.17 0.24 -1.46	26.80 0.20 -1.86	25.85 -0.58 -4.24	24.86 -0.73 -2.77	24.15 -0.91 -2.45	25.53 -0.89 -2.99	24.37 -0.67 -2.72	20.60 -1.07 -1.07	20.41 -1.06 -1.03	20.02 -1.02 -0.95	19.12 -1.01 -1.43	18.49 -0.82 -2.60	24.69 -0.70 -3.65	23.83 -0.70 -3.34	22.28 -0.75 -2.25	18.83 -0.72 -2.42	17.08 -0.73 -2.19	14.23 -0.71 -1.97	13.15 -0.18 -1.38
WESTOVER___LESR 323668	18.74 0.26 -5.02	16.82 0.23 -4.90	15.59 0.23 -4.49	15.82 0.24 -4.21	15.45 0.25 -4.16	20.95 0.65 -2.83	29.26 0.92 -3.61	29.26 0.53 -6.55	28.08 0.55 -4.71	27.84 0.48 -4.75	27.96 0.51 -4.01	25.94 0.60 -3.02	23.03 0.35 -2.08	22.74 0.31 -2.00	22.24 0.30 -1.84	21.71 0.24 -2.77	22.00 0.25 -5.05	29.32 0.50 -7.09	28.05 0.38 -6.48	25.56 0.42 -4.37	22.11 0.29 -4.70	20.06 0.19 -4.25	16.89 0.09 -3.82	14.92 0.29 -2.68

WETHRSFD_WT_PWR	16.51	14.70	13.64	13.96	13.63	19.74	27.58	28.58	26.54	25.24	28.17	27.31	21.40	21.11	20.68	19.85	19.42	25.90	24.76	23.07	19.61	17.76	14.83	13.56
323626	-0.12	-0.07	-0.05	-0.06	-0.02	0.49	0.57	-0.09	-0.18	-0.36	-0.31	-0.09	-0.51	-0.59	-0.58	-0.60	-0.47	-0.30	-0.51	-0.46	-0.48	-0.55	-0.56	-0.08
	-3.16	-3.09	-2.83	-2.65	-2.62	-1.79	-2.27	-6.49	-3.90	-2.99	-5.04	-5.08	-1.31	-1.26	-1.16	-1.75	-3.18	-4.47	-4.08	-2.76	-2.97	-2.68	-2.41	-1.69
YORK__WARBASSE	31.67	29.26	27.01	26.61	26.05	28.81	39.90	45.27	41.12	41.67	38.34	33.43	30.52	30.01	29.06	30.57	35.84	48.43	45.82	38.28	35.19	31.94	27.41	22.38
23770	1.48	1.25	1.17	1.22	1.17	1.90	3.14	2.88	3.24	3.23	3.28	3.24	2.99	2.92	2.83	2.64	2.32	3.09	3.05	2.95	2.40	2.16	1.70	1.49
	-16.72	-16.33	-14.97	-14.02	-13.85	-9.44	-12.01	-20.20	-15.06	-15.82	-11.63	-7.87	-6.92	-6.65	-6.13	-9.23	-16.81	-23.60	-21.58	-14.56	-15.67	-14.16	-12.74	-8.94