

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/12/2015

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	16.96	14.95	12.15	12.13	12.97	16.27	27.93	25.58	31.24	32.38	33.29	32.94	33.26	33.15	32.55	32.50	36.26	48.17	39.38	34.60	32.27	27.34	23.31	22.82
24138	0.93	0.74	0.67	0.68	0.66	0.89	2.03	2.56	1.99	1.96	2.04	1.99	1.91	1.90	1.92	1.90	2.17	3.01	2.77	2.41	2.03	1.80	1.43	0.61
	-8.82	-8.24	-5.89	-5.86	-6.84	-8.12	-10.94	-5.14	-14.76	-16.26	-16.59	-16.63	-17.63	-17.55	-16.99	-17.04	-18.78	-25.06	-17.77	-14.97	-15.58	-12.86	-11.85	-17.67
74TH STREET_GT_1	16.96	14.96	12.16	12.13	12.97	16.27	27.93	25.56	31.22	32.37	33.26	32.92	33.25	33.13	32.52	32.49	36.24	48.13	39.36	34.58	32.24	27.33	23.31	22.82
24260	0.93	0.74	0.68	0.68	0.66	0.89	2.03	2.54	1.97	1.94	2.01	1.98	1.90	1.88	1.89	1.88	2.16	2.97	2.75	2.39	1.99	1.79	1.43	0.61
	-8.82	-8.24	-5.89	-5.86	-6.84	-8.12	-10.94	-5.14	-14.76	-16.26	-16.59	-16.63	-17.63	-17.55	-16.99	-17.04	-18.78	-25.06	-17.77	-14.97	-15.58	-12.86	-11.85	-17.67
74TH STREET_GT_2	16.96	14.96	12.16	12.13	12.97	16.27	27.93	25.56	31.22	32.37	33.26	32.92	33.25	33.13	32.52	32.49	36.24	48.13	39.36	34.58	32.24	27.33	23.31	22.82
24261	0.93	0.74	0.68	0.68	0.66	0.89	2.03	2.54	1.97	1.94	2.01	1.98	1.90	1.88	1.89	1.88	2.16	2.97	2.75	2.39	1.99	1.79	1.43	0.61
	-8.82	-8.24	-5.89	-5.86	-6.84	-8.12	-10.94	-5.14	-14.76	-16.26	-16.59	-16.63	-17.63	-17.55	-16.99	-17.04	-18.78	-25.06	-17.77	-14.97	-15.58	-12.86	-11.85	-17.67
ADK HUDSON___FALLS	18.10	16.09	12.92	12.89	13.92	17.32	28.62	24.85	30.97	28.20	29.47	30.60	32.27	33.20	31.38	32.52	36.26	48.23	39.07	34.23	32.16	24.95	19.71	23.57
24011	0.40	0.32	0.33	0.32	0.32	0.40	0.66	0.86	0.71	0.64	0.67	0.67	0.69	0.70	0.69	0.70	0.84	1.29	1.19	0.98	0.81	0.52	0.38	0.10
	-10.49	-9.79	-7.01	-6.97	-8.13	-9.66	-13.01	-6.11	-15.76	-13.40	-14.13	-15.62	-17.86	-18.80	-17.06	-18.26	-20.12	-26.85	-19.04	-16.04	-16.69	-11.74	-9.31	-18.93
ADK RESOURCE___RCVRY	18.11	16.10	12.93	12.89	13.94	17.32	28.68	24.94	31.04	28.28	29.55	30.68	32.36	33.29	31.47	32.59	36.36	48.40	39.20	34.36	32.24	24.97	19.72	23.58
23798	0.40	0.32	0.33	0.32	0.33	0.40	0.70	0.95	0.78	0.71	0.75	0.74	0.77	0.78	0.78	0.77	0.93	1.45	1.32	1.10	0.88	0.54	0.39	0.10
	-10.49	-9.80	-7.01	-6.98	-8.14	-9.67	-13.02	-6.12	-15.77	-13.40	-14.14	-15.62	-17.86	-18.81	-17.06	-18.26	-20.12	-26.86	-19.04	-16.04	-16.69	-11.74	-9.31	-18.93
ADK S GLENS___FALLS	18.10	16.09	12.92	12.89	13.92	17.32	28.62	24.85	30.97	28.20	29.47	30.60	32.27	33.20	31.38	32.52	36.26	48.23	39.07	34.23	32.16	24.95	19.71	23.57
24028	0.40	0.32	0.33	0.32	0.32	0.40	0.66	0.86	0.71	0.64	0.67	0.67	0.69	0.70	0.69	0.70	0.84	1.29	1.19	0.98	0.81	0.52	0.38	0.10
	-10.49	-9.79	-7.01	-6.97	-8.13	-9.66	-13.01	-6.11	-15.76	-13.40	-14.13	-15.62	-17.86	-18.80	-17.06	-18.26	-20.12	-26.85	-19.04	-16.04	-16.69	-11.74	-9.31	-18.93
ADK_NYS___DAM	17.98	15.96	12.85	12.82	13.81	17.22	28.85	25.40	31.36	28.80	30.06	31.08	32.60	33.48	31.74	32.80	36.56	48.49	39.43	34.65	32.50	25.53	20.30	23.60
23527	0.62	0.50	0.48	0.48	0.46	0.61	1.30	1.61	1.28	1.25	1.29	1.24	1.18	1.19	1.19	1.19	1.36	1.85	1.77	1.58	1.33	1.14	0.91	0.35
	-10.15	-9.48	-6.78	-6.75	-7.87	-9.35	-12.59	-5.92	-15.59	-13.39	-14.10	-15.51	-17.69	-18.59	-16.92	-18.05	-19.89	-26.54	-18.82	-15.85	-16.50	-11.71	-9.37	-18.71
AIR_PRODUCTS___DRP	17.54	15.58	12.52	12.49	13.47	16.79	27.98	24.44	30.62	27.85	29.11	30.23	31.85	32.76	31.00	32.14	35.79	47.44	38.45	33.78	31.75	24.76	19.58	23.34
24190	0.36	0.29	0.27	0.27	0.27	0.35	0.66	0.75	0.64	0.57	0.60	0.59	0.58	0.58	0.61	0.62	0.70	0.94	0.89	0.79	0.68	0.56	0.45	0.19
	-9.97	-9.31	-6.66	-6.63	-7.73	-9.18	-12.37	-5.81	-15.50	-13.11	-13.84	-15.32	-17.54	-18.49	-16.76	-17.95	-19.78	-26.40	-18.72	-15.77	-16.41	-11.52	-9.10	-18.61
ALBANY___1	17.54	15.58	12.52	12.49	13.47	16.79	27.98	24.44	30.62	27.85	29.11	30.23	31.85	32.76	31.00	32.14	35.79	47.44	38.45	33.78	31.75	24.76	19.58	23.34
23571	0.36	0.29	0.27	0.27	0.27	0.35	0.66	0.75	0.64	0.57	0.60	0.59	0.58	0.58	0.61	0.62	0.70	0.94	0.89	0.79	0.68	0.56	0.45	0.19
	-9.97	-9.31	-6.66	-6.63	-7.73	-9.18	-12.37	-5.81	-15.50	-13.11	-13.84	-15.32	-17.54	-18.49	-16.76	-17.95	-19.78	-26.40	-18.72	-15.77	-16.41	-11.52	-9.10	-18.61
ALBANY___2	17.54	15.58	12.52	12.49	13.47	16.79	27.98	24.44	30.62	27.85	29.11	30.23	31.85	32.76	31.00	32.14	35.79	47.44	38.45	33.78	31.75	24.76	19.58	23.34
23572	0.36	0.29	0.27	0.27	0.27	0.35	0.66	0.75	0.64	0.57	0.60	0.59	0.58	0.58	0.61	0.62	0.70	0.94	0.89	0.79	0.68	0.56	0.45	0.19
	-9.97	-9.31	-6.66	-6.63	-7.73	-9.18	-12.37	-5.81	-15.50	-13.11	-13.84	-15.32	-17.54	-18.49	-16.76	-17.95	-19.78	-26.40	-18.72	-15.77	-16.41	-11.52	-9.10	-18.61
ALBANY___3	17.54	15.58	12.52	12.49	13.47	16.79	27.98	24.44	30.62	27.85	29.11	30.23	31.85	32.76	31.00	32.14	35.79	47.44	38.45	33.78	31.75	24.76	19.58	23.34
23573	0.36	0.29	0.27	0.27	0.27	0.35	0.66	0.75	0.64	0.57	0.60	0.59	0.58	0.58	0.61	0.62	0.70	0.94	0.89	0.79	0.68	0.56	0.45	0.19
	-9.97	-9.31	-6.66	-6.63	-7.73	-9.18	-12.37	-5.81	-15.50	-13.11	-13.84	-15.32	-17.54	-18.49	-16.76	-17.95	-19.78	-26.40	-18.72	-15.77	-16.41	-11.52	-9.10	-18.61
ALBANY___4	17.54	15.58	12.52	12.49	13.47	16.79	27.98	24.44	30.62	27.85	29.11	30.23	31.85	32.76	31.00	32.14	35.79	47.44	38.45	33.78	31.75	24.76	19.58	23.34
23574	0.36	0.29	0.27	0.27	0.27	0.35	0.66	0.75	0.64	0.57	0.60	0.59	0.58	0.58	0.61	0.62	0.70	0.94	0.89	0.79	0.68	0.56	0.45	0.19
	-9.97	-9.31	-6.66	-6.63	-7.73	-9.18	-12.37	-5.81	-15.50	-13.11	-13.84	-15.32	-17.54	-18.49	-16.76	-17.95	-19.78	-26.40	-18.72	-15.77	-16.41	-11.52	-9.10	-18.61

ALBANY___LFGE 323615	17.77 0.43 -10.14	15.79 0.34 -9.47	12.69 0.33 -6.77	12.66 0.32 -6.74	13.65 0.32 -7.86	17.01 0.41 -9.34	28.37 0.84 -12.58	24.77 0.98 -5.91	30.90 0.83 -15.58	28.13 0.76 -13.20	29.40 0.81 -13.93	30.51 0.79 -15.41	32.15 0.78 -17.64	33.07 0.78 -18.59	31.30 0.82 -16.85	32.42 0.81 -18.05	36.11 0.92 -19.89	47.89 1.25 -26.54	38.83 1.17 -18.82	34.10 1.03 -15.85	32.05 0.88 -16.50	24.98 0.71 -11.59	19.75 0.57 -9.16	23.48 0.23 -18.71
ALCOA_RYNLDS___DRP 24188	6.91 -0.30 0.00	5.74 -0.24 0.00	5.35 -0.23 0.00	5.36 -0.23 0.00	5.24 -0.23 0.00	6.97 -0.29 0.00	14.15 -0.81 0.00	16.81 -1.07 0.00	13.83 -0.67 0.00	13.46 -0.71 0.00	13.89 -0.78 0.00	13.53 -0.79 0.00	12.95 -0.78 0.00	12.94 -0.75 0.00	12.90 -0.74 0.00	12.79 -0.77 0.00	14.56 -0.75 0.00	18.91 -1.19 0.00	17.71 -1.13 0.00	16.30 -0.91 0.00	13.86 -0.81 0.00	11.93 -0.75 0.00	9.48 -0.54 0.00	4.37 -0.17 0.00
ALCOA___DSASP 323711	6.91 -0.30 0.00	5.74 -0.24 0.00	5.35 -0.23 0.00	5.36 -0.23 0.00	5.24 -0.23 0.00	6.97 -0.29 0.00	14.15 -0.81 0.00	16.81 -1.07 0.00	13.83 -0.67 0.00	13.46 -0.71 0.00	13.89 -0.78 0.00	13.53 -0.79 0.00	12.95 -0.78 0.00	12.94 -0.75 0.00	12.90 -0.74 0.00	12.79 -0.77 0.00	14.56 -0.75 0.00	18.91 -1.19 0.00	17.71 -1.13 0.00	16.30 -0.91 0.00	13.86 -0.81 0.00	11.93 -0.75 0.00	9.48 -0.54 0.00	4.37 -0.17 0.00
ALLEGHENY___COGEN 23514	8.49 0.15 -1.13	7.14 0.10 -1.05	6.49 0.15 -0.75	6.48 0.15 -0.75	6.49 0.15 -0.87	8.49 0.20 -1.04	17.21 0.70 -1.55	20.10 1.02 -1.20	11.81 0.80 3.48	11.47 0.81 3.50	11.92 0.86 3.61	13.30 0.84 1.86	13.95 0.89 0.67	14.64 0.90 -0.04	14.87 0.86 -0.38	14.84 0.88 -0.40	16.78 1.03 -0.45	23.54 1.65 -1.80	21.68 1.55 -1.29	18.78 1.20 -0.36	16.10 1.06 -0.37	13.80 0.85 -0.26	10.89 0.66 -0.21	5.27 0.30 -0.42
ALTONA_WT_PWR 323606	7.09 -0.12 0.00	5.89 -0.10 0.00	5.49 -0.10 0.00	5.50 -0.09 0.00	5.38 -0.09 0.00	7.16 -0.10 0.00	14.42 -0.54 0.00	17.07 -0.80 0.00	14.12 -0.38 0.00	13.73 -0.44 0.00	14.12 -0.54 0.00	13.72 -0.60 0.00	13.10 -0.63 0.00	13.08 -0.62 0.00	13.03 -0.60 0.00	12.85 -0.71 0.00	14.66 -0.64 0.00	19.05 -1.05 0.00	17.77 -1.07 0.00	16.37 -0.84 0.00	13.89 -0.78 0.00	11.87 -0.81 0.00	9.43 -0.59 0.00	4.36 -0.18 0.00
AMERICAN_REF_FUEL 24010	7.89 -0.26 -0.94	6.63 -0.23 -0.88	6.03 -0.18 -0.63	6.03 -0.18 -0.63	6.03 -0.17 -0.73	7.86 -0.26 -0.87	16.50 -0.16 -1.71	24.12 -0.09 -6.33	20.01 -0.14 -5.66	20.62 -0.11 -6.57	22.28 -0.06 -7.67	17.68 -0.03 -3.39	15.62 0.07 -1.83	14.71 0.14 -0.88	14.06 0.11 -0.32	14.03 0.12 -0.35	15.69 0.02 -0.37	24.95 0.12 -4.74	22.47 0.21 -3.42	17.51 0.00 -0.30	15.11 0.13 -0.31	13.09 0.19 -0.22	10.43 0.23 -0.17	5.01 0.11 -0.35
ARTHUR_KILL_GT_1 23520	17.02 0.99 -8.82	14.99 0.77 -8.24	12.17 0.69 -5.89	12.15 0.69 -5.86	12.99 0.68 -6.84	16.26 0.88 -8.12	27.88 1.99 -10.94	25.52 2.50 -5.14	31.11 1.86 -14.76	32.28 1.86 -16.26	33.19 1.94 -16.59	32.86 1.92 -16.63	33.19 1.84 -17.63	33.07 1.82 -17.55	32.47 1.84 -16.99	32.45 1.84 -17.04	36.24 2.16 -18.78	48.16 2.99 -25.07	39.37 2.75 -17.78	34.61 2.41 -14.98	32.26 2.01 -15.58	27.38 1.84 -12.86	23.40 1.51 -11.86	22.85 0.64 -17.67
ARTHUR_KILL_2 23512	17.02 0.99 -8.82	14.99 0.77 -8.24	12.17 0.69 -5.89	12.15 0.69 -5.86	12.99 0.68 -6.84	16.26 0.88 -8.12	27.88 1.99 -10.94	25.52 2.50 -5.14	31.11 1.86 -14.76	32.28 1.86 -16.26	33.19 1.94 -16.59	32.86 1.92 -16.63	33.19 1.84 -17.63	33.07 1.82 -17.55	32.47 1.84 -16.99	32.45 1.84 -17.04	36.24 2.16 -18.78	48.16 2.99 -25.07	39.37 2.75 -17.78	34.61 2.41 -14.98	32.26 2.01 -15.58	27.38 1.84 -12.86	23.40 1.51 -11.86	22.85 0.64 -17.67
ARTHUR_KILL_3 23513	16.95 0.92 -8.82	14.94 0.72 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	26.96 2.00 -10.00	23.90 2.52 -3.50	23.88 1.96 -7.43	23.88 1.93 -7.79	23.88 1.99 -7.22	23.89 1.96 -7.62	23.89 1.88 -8.29	23.89 1.88 -8.32	23.89 1.89 -8.37	23.89 1.87 -8.46	24.03 2.14 -6.58	24.01 2.97 -0.94	24.03 2.75 -2.44	24.03 2.39 -4.42	23.90 1.99 -7.23	23.89 1.78 -9.44	23.30 1.42 -11.85	22.81 0.60 -17.67
ASHOKAN____ 23654	15.82 0.63 -7.98	13.97 0.54 -7.45	11.41 0.49 -5.33	11.38 0.48 -5.31	12.13 0.47 -6.19	15.22 0.61 -7.35	26.45 1.60 -9.90	24.46 1.93 -4.65	28.24 1.42 -12.33	27.98 1.33 -12.48	28.90 1.38 -12.86	28.96 1.37 -13.27	29.52 1.37 -14.41	29.71 1.38 -14.63	28.97 1.49 -13.86	29.17 1.41 -14.20	32.64 1.68 -15.65	43.43 2.45 -20.88	35.85 2.20 -14.81	31.57 1.88 -12.47	29.13 1.48 -12.98	24.13 1.27 -10.18	19.92 0.92 -8.98	19.67 0.40 -14.72
ASTORIA_EAST_ENERGY_CC1 323581	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.73 -5.86	13.02 0.71 -6.84	16.31 0.93 -8.12	27.96 2.06 -10.94	25.68 2.66 -5.14	31.18 1.93 -14.76	32.34 1.91 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.27 2.19 -18.78	48.23 3.07 -25.06	39.44 2.83 -17.77	34.65 2.46 -14.97	32.26 2.01 -15.58	27.41 1.86 -12.86	23.46 1.57 -11.86	22.89 0.67 -17.68
ASTORIA_EAST_ENERGY_CC2 323582	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT2_1 24094	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.73 -5.86	13.02 0.71 -6.84	16.31 0.93 -8.12	27.96 2.06 -10.94	25.68 2.66 -5.14	31.18 1.93 -14.76	32.34 1.91 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.27 2.19 -18.78	48.23 3.07 -25.06	39.44 2.83 -17.77	34.65 2.46 -14.97	32.26 2.01 -15.58	27.41 1.86 -12.86	23.46 1.57 -11.86	22.89 0.67 -17.68
ASTORIA_GT2_2 24095	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.73 -5.86	13.02 0.71 -6.84	16.31 0.93 -8.12	27.96 2.06 -10.94	25.68 2.66 -5.14	31.18 1.93 -14.76	32.34 1.91 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.27 2.19 -18.78	48.23 3.07 -25.06	39.44 2.83 -17.77	34.65 2.46 -14.97	32.26 2.01 -15.58	27.41 1.86 -12.86	23.46 1.57 -11.86	22.89 0.67 -17.68
ASTORIA_GT2_3 24096	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.73 -5.86	13.02 0.71 -6.84	16.31 0.93 -8.12	27.96 2.06 -10.94	25.68 2.66 -5.14	31.18 1.93 -14.76	32.34 1.91 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.27 2.19 -18.78	48.23 3.07 -25.06	39.44 2.83 -17.77	34.65 2.46 -14.97	32.26 2.01 -15.58	27.41 1.86 -12.86	23.46 1.57 -11.86	22.89 0.67 -17.68

ASTORIA_GT2_4 24097	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.73 -5.86	13.02 0.71 -6.84	16.31 0.93 -8.12	27.96 2.06 -10.94	25.68 2.66 -5.14	31.18 1.93 -14.76	32.34 1.91 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.27 2.19 -18.78	48.23 3.07 -25.06	39.44 2.83 -17.77	34.65 2.46 -14.97	32.26 2.01 -15.58	27.41 1.86 -12.86	23.46 1.57 -11.86	22.89 0.67 -17.68
ASTORIA_GT3_1 24098	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT3_2 24099	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT3_3 24100	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT3_4 24101	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT4_1 24102	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT4_2 24103	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT4_3 24104	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT4_4 24105	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT_1 23523	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT_10 24110	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
ASTORIA_GT_11 24225	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
ASTORIA_GT_12 24226	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
ASTORIA_GT_13 24227	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
ASTORIA_GT_5 24106	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68

ASTORIA_GT_7 24107	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA_GT_8 24108	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA___2 24149	17.05 1.01 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.15 1.90 -14.76	32.31 1.88 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.23 1.98 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
ASTORIA___3 23516	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
ASTORIA___4 23517	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.73 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.94 2.05 -10.94	25.66 2.65 -5.14	31.16 1.91 -14.76	32.32 1.90 -16.26	33.25 1.99 -16.59	32.92 1.98 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.51 1.88 -16.99	32.49 1.88 -17.04	36.26 2.17 -18.78	48.21 3.05 -25.06	39.44 2.83 -17.77	34.63 2.44 -14.97	32.24 1.99 -15.58	27.41 1.86 -12.86	23.45 1.56 -11.86	22.89 0.67 -17.68
ASTORIA___5 23518	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
AST_ENERGY_2_CC3 323677	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.34 2.73 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
AST_ENERGY_2_CC4 323678	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.34 2.73 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
ATHENS_STG_1 23668	16.66 0.54 -8.90	14.74 0.44 -8.31	11.95 0.41 -5.95	11.92 0.41 -5.92	12.77 0.40 -6.90	16.00 0.54 -8.20	27.17 1.17 -11.05	24.50 1.43 -5.19	30.92 1.20 -15.22	32.72 1.18 -17.38	33.55 1.22 -17.67	33.00 1.19 -17.50	33.22 1.14 -18.35	32.96 1.14 -18.12	32.49 1.15 -17.72	32.30 1.14 -17.60	35.98 1.29 -19.39	47.70 1.73 -25.88	38.81 1.62 -18.35	34.12 1.45 -15.46	31.99 1.23 -16.08	27.36 1.09 -13.58	23.63 0.86 -12.74	23.15 0.36 -18.24
ATHENS_STG_2 23670	16.66 0.54 -8.90	14.74 0.44 -8.31	11.95 0.41 -5.95	11.92 0.41 -5.92	12.77 0.40 -6.90	16.00 0.54 -8.20	27.17 1.17 -11.05	24.50 1.43 -5.19	30.92 1.20 -15.22	32.72 1.18 -17.38	33.55 1.22 -17.67	33.00 1.19 -17.50	33.22 1.14 -18.35	32.96 1.14 -18.12	32.49 1.15 -17.72	32.30 1.14 -17.60	35.98 1.29 -19.39	47.70 1.73 -25.88	38.81 1.62 -18.35	34.12 1.45 -15.46	31.99 1.23 -16.08	27.36 1.09 -13.58	23.63 0.86 -12.74	23.15 0.36 -18.24
ATHENS_STG_3 23677	16.66 0.54 -8.90	14.74 0.44 -8.31	11.95 0.41 -5.95	11.92 0.41 -5.92	12.77 0.40 -6.90	16.00 0.54 -8.20	27.17 1.17 -11.05	24.50 1.43 -5.19	30.92 1.20 -15.22	32.72 1.18 -17.38	33.55 1.22 -17.67	33.00 1.19 -17.50	33.22 1.14 -18.35	32.96 1.14 -18.12	32.49 1.15 -17.72	32.30 1.14 -17.60	35.98 1.29 -19.39	47.70 1.73 -25.88	38.81 1.62 -18.35	34.12 1.45 -15.46	31.99 1.23 -16.08	27.36 1.09 -13.58	23.63 0.86 -12.74	23.15 0.36 -18.24
BABYLON_RES_REC 323704	19.66 1.16 -11.29	18.06 0.93 -11.15	16.21 0.85 -9.77	15.87 0.86 -9.42	16.98 0.83 -10.68	18.10 1.13 -9.71	28.52 2.62 -10.95	29.87 3.25 -8.74	31.77 2.52 -14.76	33.68 2.45 -17.06	37.04 2.39 -19.98	34.29 2.31 -17.67	34.59 2.22 -18.64	34.48 2.21 -18.58	33.86 2.22 -18.00	35.32 2.21 -19.55	38.20 2.52 -20.37	49.13 3.38 -25.66	41.21 3.16 -19.20	35.96 2.77 -15.97	33.86 2.44 -16.76	29.34 2.28 -14.38	28.31 1.74 -16.54	26.89 0.74 -21.61
BARRETT_IC_1 23704	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_10 23701	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.81 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.56	76.75 2.26 -59.83	46.51 2.20 -29.99	46.51 2.13 -30.66	46.51 2.11 -30.71	45.69 2.13 -29.93	64.69 2.11 -49.01	56.83 2.37 -39.16	51.24 3.26 -27.89	46.33 3.01 -24.48	46.33 2.62 -26.50	46.33 2.23 -29.43	46.33 1.99 -31.66	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_11 23702	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.81 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.56	76.75 2.26 -59.83	46.51 2.20 -29.99	46.51 2.13 -30.66	46.51 2.11 -30.71	45.69 2.13 -29.93	64.69 2.11 -49.01	56.83 2.37 -39.16	51.24 3.26 -27.89	46.33 3.01 -24.48	46.33 2.62 -26.50	46.33 2.23 -29.43	46.33 1.99 -31.66	45.69 1.61 -34.05	26.84 0.69 -21.61

BARRETT_IC_12 23703	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.81 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.56	76.75 2.26 -59.83	46.51 2.20 -29.99	46.51 2.13 -30.66	46.51 2.11 -30.71	45.69 2.13 -29.93	64.69 2.11 -49.01	56.83 2.37 -39.16	51.24 3.26 -27.89	46.33 3.01 -24.48	46.33 2.62 -26.50	46.33 2.23 -29.43	46.33 1.99 -31.66	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_2 23705	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_3 23706	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_4 23707	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_5 23708	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_6 23709	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_7 23710	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_8 23711	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT_IC_9 23700	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.81 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.56	76.75 2.26 -59.83	46.51 2.20 -29.99	46.51 2.13 -30.66	46.51 2.11 -30.71	45.69 2.13 -29.93	64.69 2.11 -49.01	56.83 2.37 -39.16	51.24 3.26 -27.89	46.33 3.01 -24.48	46.33 2.62 -26.50	46.33 2.23 -29.43	46.33 1.99 -31.66	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT___1 23545	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.80 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.55	76.74 2.26 -59.82	46.51 2.20 -29.99	46.51 2.13 -30.65	46.51 2.11 -30.70	45.69 2.13 -29.93	64.68 2.11 -49.01	56.83 2.37 -39.15	56.09 3.26 -32.74	57.83 3.01 -35.98	47.59 2.62 -27.76	47.59 2.23 -30.69	46.87 1.99 -32.20	45.69 1.61 -34.05	26.84 0.69 -21.61
BARRETT___2 23546	19.61 1.05 -11.36	17.98 0.85 -11.15	16.14 0.78 -9.78	15.79 0.78 -9.42	16.92 0.77 -10.68	18.05 1.02 -9.78	28.26 2.36 -10.95	39.81 2.88 -19.05	31.58 2.25 -14.84	42.93 2.21 -26.56	76.75 2.26 -59.83	46.51 2.20 -29.99	46.51 2.13 -30.66	46.51 2.11 -30.71	45.69 2.13 -29.93	64.69 2.11 -49.01	56.83 2.37 -39.16	51.24 3.26 -27.89	46.33 3.01 -24.48	46.33 2.62 -26.50	46.33 2.23 -29.43	46.33 1.99 -31.66	45.69 1.61 -34.05	26.84 0.69 -21.61
BAYONEEC___CTG1 323682	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BAYONEEC___CTG2 323683	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BAYONEEC___CTG3 323684	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BAYONEEC___CTG4 323685	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67

BAYONEEC___CTG5 323686	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BAYONEEC___CTG6 323687	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BAYONEEC___CTG7 323688	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BAYONEEC___CTG8 323689	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.60 2.41 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.81 0.60 -17.67
BEACON___LESR 323632	17.60 0.45 -9.94	15.63 0.37 -9.28	12.58 0.35 -6.64	12.55 0.35 -6.61	13.52 0.34 -7.70	16.86 0.45 -9.15	28.21 0.93 -12.33	24.72 1.05 -5.79	30.82 0.88 -15.44	28.13 0.81 -13.15	29.37 0.84 -13.87	30.46 0.83 -15.32	32.06 0.82 -17.50	32.95 0.82 -18.43	31.21 0.86 -16.72	32.30 0.85 -17.89	35.98 0.96 -19.71	47.73 1.33 -26.31	38.74 1.24 -18.65	34.03 1.10 -15.71	31.96 0.94 -16.35	24.96 0.76 -11.52	19.78 0.61 -9.14	23.35 0.26 -18.55
BEAVER RIVER___HYD 24048	7.18 -0.03 0.00	5.95 -0.03 0.00	5.54 -0.04 0.00	5.56 -0.03 0.00	5.44 -0.03 0.00	7.26 0.00 0.00	15.04 0.09 0.00	18.02 0.14 0.00	14.61 0.12 0.00	14.24 0.07 0.00	14.72 0.06 0.00	14.35 0.03 0.00	13.70 -0.03 0.00	13.66 -0.04 0.00	13.56 -0.07 0.00	13.48 -0.08 0.00	15.23 -0.08 0.00	20.26 0.16 0.00	19.03 0.19 0.00	17.25 0.03 0.00	14.60 -0.07 0.00	12.67 -0.01 0.00	10.04 0.02 0.00	4.61 0.07 0.00
BEEBEE_GT_13 23619	7.86 -0.12 -0.77	6.60 -0.11 -0.72	6.05 -0.06 -0.52	6.05 -0.06 -0.51	6.02 -0.05 -0.60	7.88 -0.09 -0.71	15.87 -0.04 -0.96	18.55 0.09 -0.59	15.44 0.07 -0.87	15.12 0.09 -0.86	15.72 0.13 -0.93	15.06 0.14 -0.60	14.39 0.22 -0.45	14.28 0.23 -0.35	14.11 0.22 -0.26	14.08 0.24 -0.28	15.85 0.24 -0.30	21.02 0.52 -0.40	19.60 0.47 -0.29	17.73 0.27 -0.24	15.21 0.29 -0.25	13.10 0.24 -0.18	10.38 0.22 -0.14	4.94 0.11 -0.29
BETHLEHEM___GRP 23843	17.54 0.36 -9.97	15.58 0.29 -9.31	12.52 0.27 -6.66	12.49 0.27 -6.63	13.47 0.27 -7.73	16.79 0.35 -9.18	27.98 0.66 -12.37	24.44 0.75 -5.81	30.62 0.64 -15.50	27.85 0.57 -13.11	29.11 0.60 -13.84	30.23 0.59 -15.32	31.85 0.58 -17.54	32.76 0.58 -18.49	31.00 0.61 -16.76	32.14 0.62 -17.95	35.79 0.70 -19.78	47.44 0.94 -26.40	38.45 0.89 -18.72	33.78 0.79 -15.77	31.75 0.68 -16.41	24.76 0.56 -11.52	19.58 0.45 -9.10	23.34 0.19 -18.61
BETHLEHEM___GS1 323560	17.54 0.36 -9.97	15.58 0.29 -9.31	12.52 0.27 -6.66	12.49 0.27 -6.63	13.47 0.27 -7.73	16.79 0.35 -9.18	27.98 0.66 -12.37	24.44 0.75 -5.81	30.62 0.64 -15.50	27.85 0.57 -13.11	29.11 0.60 -13.84	30.23 0.59 -15.32	31.85 0.58 -17.54	32.76 0.58 -18.49	31.00 0.61 -16.76	32.14 0.62 -17.95	35.79 0.70 -19.78	47.44 0.94 -26.40	38.45 0.89 -18.72	33.78 0.79 -15.77	31.75 0.68 -16.41	24.76 0.56 -11.52	19.58 0.45 -9.10	23.34 0.19 -18.61
BETHLEHEM___GS2 323561	17.54 0.36 -9.97	15.58 0.29 -9.31	12.52 0.27 -6.66	12.49 0.27 -6.63	13.47 0.27 -7.73	16.79 0.35 -9.18	27.98 0.66 -12.37	24.44 0.75 -5.81	30.62 0.64 -15.50	27.85 0.57 -13.11	29.11 0.60 -13.84	30.23 0.59 -15.32	31.85 0.58 -17.54	32.76 0.58 -18.49	31.00 0.61 -16.76	32.14 0.62 -17.95	35.79 0.70 -19.78	47.44 0.94 -26.40	38.45 0.89 -18.72	33.78 0.79 -15.77	31.75 0.68 -16.41	24.76 0.56 -11.52	19.58 0.45 -9.10	23.34 0.19 -18.61
BETHLEHEM___GS3 323562	17.54 0.36 -9.97	15.58 0.29 -9.31	12.52 0.27 -6.66	12.49 0.27 -6.63	13.47 0.27 -7.73	16.79 0.35 -9.18	27.98 0.66 -12.37	24.44 0.75 -5.81	30.62 0.64 -15.50	27.85 0.57 -13.11	29.11 0.60 -13.84	30.23 0.59 -15.32	31.85 0.58 -17.54	32.76 0.58 -18.49	31.00 0.61 -16.76	32.14 0.62 -17.95	35.79 0.70 -19.78	47.44 0.94 -26.40	38.45 0.89 -18.72	33.78 0.79 -15.77	31.75 0.68 -16.41	24.76 0.56 -11.52	19.58 0.45 -9.10	23.34 0.19 -18.61
BETHLEHEM___STEEL 23779	8.16 -0.05 -1.00	6.85 -0.07 -0.93	6.22 -0.04 -0.67	6.21 -0.04 -0.66	6.21 -0.03 -0.78	8.12 -0.06 -0.92	17.46 0.43 -2.08	30.18 0.68 -11.62	34.34 0.48 -19.37	35.93 0.50 -21.27	39.03 0.56 -23.81	26.19 0.57 -11.30	20.02 0.63 -5.66	16.63 0.68 -2.25	14.62 0.65 -0.34	14.62 0.66 -0.39	16.34 0.64 -0.40	28.00 0.96 -6.94	24.87 1.02 -5.01	18.26 0.72 -0.32	15.72 0.72 -0.33	13.54 0.62 -0.23	10.72 0.51 -0.19	5.12 0.20 -0.37
BETHPAGE_CC_5 323564	19.58 1.08 -11.29	18.00 0.87 -11.15	16.16 0.80 -9.77	15.82 0.81 -9.42	16.93 0.78 -10.68	18.03 1.06 -9.71	28.28 2.38 -10.95	29.64 2.95 -8.81	31.54 2.29 -14.76	33.60 2.24 -17.19	37.52 2.30 -20.55	34.40 2.23 -17.85	34.68 2.14 -18.81	34.59 2.14 -18.75	33.96 2.15 -18.17	35.67 2.14 -19.97	38.39 2.45 -20.64	49.24 3.38 -25.76	41.38 3.09 -19.45	36.04 2.68 -16.14	33.94 2.32 -16.96	29.38 2.07 -14.63	28.42 1.61 -16.79	26.83 0.68 -21.61
BINGHAMTON___COGEN 23790	9.55 0.12 -2.22	8.14 0.09 -2.07	7.15 0.08 -1.48	7.15 0.08 -1.47	7.28 0.09 -1.72	9.42 0.12 -2.04	18.18 0.42 -2.81	20.26 0.55 -1.83	15.45 0.26 -0.70	15.28 0.28 -0.82	15.90 0.31 -0.92	15.39 0.30 -0.77	14.85 0.30 -0.82	14.83 0.30 -0.83	14.71 0.29 -0.79	14.66 0.30 -0.80	16.50 0.31 -0.89	22.39 0.54 -1.75	20.62 0.53 -1.25	18.34 0.41 -0.71	15.77 0.37 -0.73	13.59 0.32 -0.59	10.79 0.23 -0.54	5.47 0.10 -0.83
BLACK RIVER___HYD 24047	7.47 0.01 -0.25	6.21 -0.01 -0.24	5.73 -0.03 -0.17	5.75 -0.01 -0.16	5.66 0.00 -0.19	7.54 0.06 -0.22	15.53 0.27 -0.30	18.41 0.39 -0.14	14.80 0.30 0.00	14.45 0.28 0.00	14.96 0.29 0.00	14.59 0.27 0.00	13.91 0.18 0.00	13.85 0.15 0.00	13.77 0.14 0.00	13.70 0.14 0.00	15.44 0.14 0.00	20.68 0.58 0.00	19.44 0.60 0.00	17.58 0.36 0.00	14.83 0.16 0.00	12.87 0.19 0.00	10.18 0.16 0.00	4.67 0.12 0.00

BLISS_WT_PWR 323608	8.36 0.14 -1.01	7.02 0.09 -0.94	6.36 0.10 -0.68	6.36 0.09 -0.67	6.37 0.12 -0.78	8.37 0.18 -0.93	18.30 1.27 -2.07	31.09 1.77 -11.44	35.06 1.33 -19.24	36.57 1.29 -21.11	39.63 1.35 -23.62	26.88 1.33 -11.23	20.70 1.35 -5.63	17.35 1.41 -2.24	15.32 1.35 -0.34	15.30 1.34 -0.40	17.02 1.32 -0.40	28.44 1.87 -6.48	25.39 1.87 -4.68	18.98 1.45 -0.32	16.31 1.31 -0.33	13.94 1.03 -0.23	11.00 0.79 -0.19	5.20 0.28 -0.38
BLUE_CIRC_CHEM_DRP 24182	17.58 0.45 -9.93	15.62 0.36 -9.27	12.57 0.35 -6.63	12.54 0.35 -6.60	13.51 0.34 -7.70	16.84 0.44 -9.14	28.19 0.93 -12.31	24.47 0.81 -5.79	30.72 0.78 -15.45	27.76 0.62 -12.97	29.03 0.64 -13.72	30.24 0.64 -15.28	31.91 0.62 -17.57	32.90 0.63 -18.57	31.11 0.71 -16.77	32.29 0.70 -18.03	35.95 0.78 -19.87	47.65 1.04 -26.51	38.62 0.98 -18.80	33.93 0.88 -15.84	31.91 0.76 -16.48	24.81 0.66 -11.47	19.52 0.52 -8.98	23.52 0.29 -18.69
BOC_GAS_DRP 24189	17.55 0.42 -9.93	15.60 0.35 -9.27	12.54 0.32 -6.63	12.52 0.32 -6.60	13.48 0.32 -7.70	16.82 0.42 -9.14	28.13 0.87 -12.31	24.65 0.98 -5.79	30.88 0.84 -15.55	27.89 0.75 -12.97	29.16 0.78 -13.72	30.37 0.77 -15.28	32.04 0.74 -17.57	33.01 0.74 -18.57	31.22 0.82 -16.77	32.40 0.81 -18.03	36.08 0.90 -19.87	47.81 1.21 -26.51	38.77 1.13 -18.80	34.09 1.03 -15.84	32.04 0.89 -16.48	24.93 0.77 -11.47	19.61 0.61 -8.98	23.51 0.27 -18.69
BORALEX_4TH_BRANCH 23824	17.98 0.62 -10.15	15.96 0.50 -9.48	12.85 0.48 -6.78	12.82 0.48 -6.75	13.81 0.46 -7.87	17.22 0.61 -9.35	28.85 1.30 -12.59	25.40 1.61 -5.92	31.36 1.28 -15.59	28.80 1.25 -13.39	30.06 1.29 -14.10	31.08 1.24 -15.51	32.60 1.18 -17.69	33.48 1.19 -18.59	31.74 1.19 -16.92	32.80 1.19 -18.05	36.56 1.36 -19.89	48.49 1.85 -26.54	39.43 1.77 -18.82	34.65 1.58 -15.85	32.50 1.33 -16.50	25.53 1.14 -11.71	20.30 0.91 -9.37	23.60 0.35 -18.71
BOWLINE___1 23526	16.90 0.86 -8.82	14.92 0.69 -8.24	12.11 0.63 -5.90	12.09 0.64 -5.87	12.93 0.62 -6.84	16.22 0.83 -8.13	27.81 1.91 -10.94	25.42 2.40 -5.14	31.10 1.84 -14.77	32.26 1.83 -16.26	33.15 1.89 -16.59	32.80 1.85 -16.64	33.13 1.77 -17.63	33.01 1.75 -17.56	32.42 1.79 -17.00	32.37 1.76 -17.05	36.10 2.00 -18.79	47.98 2.81 -25.07	39.20 2.58 -17.78	34.45 2.25 -14.98	32.16 1.91 -15.58	27.25 1.70 -12.87	23.22 1.34 -11.86	22.78 0.56 -17.68
BOWLINE___2 23595	16.90 0.86 -8.82	14.92 0.69 -8.24	12.11 0.63 -5.90	12.09 0.64 -5.87	12.93 0.62 -6.84	16.22 0.83 -8.13	27.81 1.91 -10.94	25.42 2.40 -5.14	31.10 1.84 -14.77	32.26 1.83 -16.26	33.15 1.89 -16.59	32.80 1.85 -16.64	33.13 1.77 -17.63	33.01 1.75 -17.56	32.42 1.79 -17.00	32.37 1.76 -17.05	36.10 2.00 -18.79	47.98 2.81 -25.07	39.20 2.58 -17.78	34.45 2.25 -14.98	32.16 1.91 -15.58	27.25 1.70 -12.87	23.22 1.34 -11.86	22.78 0.56 -17.68
BROOKHAVEN___DRP 24191	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.94 3.70 -8.36	32.06 2.81 -14.75	33.50 2.71 -16.62	35.59 2.79 -18.14	34.16 2.74 -17.10	34.45 2.64 -18.09	34.35 2.63 -18.02	33.73 2.65 -17.45	34.38 2.63 -18.19	37.84 3.03 -19.51	49.59 4.16 -25.33	41.05 3.79 -18.42	35.98 3.34 -15.42	33.76 2.96 -16.12	28.91 2.66 -13.56	27.74 1.98 -15.73	27.00 0.85 -21.61
BROOKLYN_NAVY_YARD 23515	16.94 0.91 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.11 0.66 -5.86	12.95 0.65 -6.84	16.25 0.87 -8.12	27.90 2.00 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.13 2.97 -25.06	39.34 2.73 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
BROOKLYN___ARMY_DRP 323595	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
BROOME_2_LFGE 323671	9.55 0.12 -2.22	8.14 0.09 -2.07	7.15 0.08 -1.48	7.15 0.08 -1.47	7.28 0.09 -1.72	9.42 0.12 -2.04	18.18 0.42 -2.81	20.26 0.55 -1.83	15.45 0.26 -0.70	15.28 0.28 -0.82	15.90 0.31 -0.92	15.39 0.30 -0.77	14.85 0.30 -0.82	14.83 0.30 -0.83	14.71 0.29 -0.79	14.66 0.30 -0.80	16.50 0.31 -0.89	22.39 0.54 -1.75	20.62 0.53 -1.25	18.34 0.41 -0.71	15.77 0.37 -0.73	13.59 0.32 -0.59	10.79 0.23 -0.54	5.47 0.10 -0.83
BROOME___LFGE 323600	9.55 0.12 -2.22	8.14 0.09 -2.07	7.15 0.08 -1.48	7.15 0.08 -1.47	7.28 0.09 -1.72	9.42 0.12 -2.04	18.18 0.42 -2.81	20.26 0.55 -1.83	15.45 0.26 -0.70	15.28 0.28 -0.82	15.90 0.31 -0.92	15.39 0.30 -0.77	14.85 0.30 -0.82	14.83 0.30 -0.83	14.71 0.29 -0.79	14.66 0.30 -0.80	16.50 0.31 -0.89	22.39 0.54 -1.75	20.62 0.53 -1.25	18.34 0.41 -0.71	15.77 0.37 -0.73	13.59 0.32 -0.59	10.79 0.23 -0.54	5.47 0.10 -0.83
BURROWS___LYONSDAL 23803	7.28 0.07 0.00	6.04 0.05 0.00	5.63 0.04 0.00	5.64 0.04 0.00	5.52 0.04 0.00	7.35 0.09 0.00	15.22 0.27 0.00	18.27 0.39 0.00	14.78 0.29 0.00	14.44 0.27 0.00	14.96 0.29 0.00	14.59 0.27 0.00	13.95 0.22 0.00	13.89 0.19 0.00	13.82 0.19 0.00	13.75 0.19 0.00	15.52 0.21 0.00	20.62 0.52 0.00	19.35 0.51 0.00	17.54 0.33 0.00	14.86 0.19 0.00	12.88 0.20 0.00	10.18 0.16 0.00	4.63 0.09 0.00
CAITHNESS_CC_1 323624	19.79 1.29 -11.29	18.16 1.03 -11.15	16.31 0.95 -9.77	15.97 0.96 -9.42	17.07 0.92 -10.68	18.23 1.26 -9.71	28.85 2.95 -10.95	29.88 3.65 -8.36	32.03 2.78 -14.75	33.45 2.66 -16.62	35.56 2.76 -18.14	34.11 2.69 -17.10	34.41 2.60 -18.09	34.31 2.59 -18.02	33.70 2.62 -17.45	34.35 2.60 -18.18	37.80 2.99 -19.50	49.53 4.10 -25.33	40.97 3.71 -18.42	35.91 3.27 -15.42	33.69 2.91 -16.12	28.86 2.63 -13.56	27.71 1.95 -15.73	26.99 0.84 -21.61
CALPINE_BETH_PAGE_GT4 24209	19.59 1.09 -11.29	18.01 0.87 -11.15	16.16 0.80 -9.77	15.82 0.81 -9.42	16.93 0.78 -10.68	18.04 1.07 -9.72	28.26 2.36 -10.95	29.96 2.90 -9.19	31.50 2.25 -14.76	33.97 2.21 -17.59	39.16 2.27 -22.22	34.87 2.19 -18.37	35.15 2.10 -19.32	35.05 2.10 -19.26	34.42 2.11 -18.67	36.85 2.09 -21.21	39.14 2.40 -21.43	49.47 3.31 -26.06	42.04 3.05 -20.15	36.50 2.65 -16.63	34.49 2.27 -17.54	30.09 2.03 -15.38	29.13 1.58 -17.52	26.82 0.67 -21.61
CALPINE_BETH_PAGE_GT_4 323586	19.59 1.09 -11.29	18.01 0.87 -11.15	16.16 0.80 -9.77	15.82 0.81 -9.42	16.93 0.78 -10.68	18.04 1.07 -9.72	28.26 2.36 -10.95	29.96 2.90 -9.19	31.50 2.25 -14.76	33.97 2.21 -17.59	39.16 2.27 -22.22	34.87 2.19 -18.37	35.15 2.10 -19.32	35.05 2.10 -19.26	34.42 2.11 -18.67	36.85 2.09 -21.21	39.14 2.40 -21.43	49.47 3.31 -26.06	42.04 3.05 -20.15	36.50 2.65 -16.63	34.49 2.27 -17.54	30.09 2.03 -15.38	29.13 1.58 -17.52	26.82 0.67 -21.61

CALPINE_BP_GTI 23823	19.59 1.09 -11.29	18.01 0.87 -11.15	16.16 0.80 -9.77	15.82 0.81 -9.42	16.93 0.78 -10.68	18.04 1.07 -9.72	28.26 2.36 -10.95	29.96 2.90 -9.19	31.50 2.25 -14.76	33.97 2.21 -17.59	39.16 2.27 -22.22	34.87 2.19 -18.37	35.15 2.10 -19.32	35.05 2.10 -19.26	34.42 2.11 -18.67	36.85 2.09 -21.21	39.14 2.40 -21.43	49.47 3.31 -26.06	42.04 3.05 -20.15	36.50 2.65 -16.63	34.49 2.27 -17.54	30.09 2.03 -15.38	29.13 1.58 -17.52	26.82 0.67 -21.61
CALSPAN___DRP 24200	8.16 -0.05 -1.00	6.85 -0.07 -0.93	6.22 -0.04 -0.67	6.21 -0.04 -0.66	6.21 -0.03 -0.78	8.12 -0.06 -0.92	17.46 0.43 -2.08	30.18 0.68 -11.62	34.34 0.48 -19.37	35.93 0.50 -21.27	39.03 0.56 -23.81	26.19 0.57 -11.30	20.02 0.63 -5.66	16.63 0.68 -2.25	14.62 0.65 -0.34	14.62 0.66 -0.39	16.34 0.64 -0.40	28.00 0.96 -6.94	24.87 1.02 -5.01	18.26 0.72 -0.32	15.72 0.72 -0.33	13.54 0.62 -0.23	10.72 0.51 -0.19	5.12 0.20 -0.37
CANDIGU_WT_PWR 323617	8.78 0.10 -1.47	7.41 0.05 -1.37	6.63 0.06 -0.98	6.62 0.06 -0.98	6.68 0.07 -1.14	8.70 0.09 -1.35	17.58 0.54 -2.09	20.43 0.75 -1.80	8.49 0.46 6.47	8.24 0.48 6.41	8.57 0.53 6.62	11.34 0.51 3.49	12.88 0.53 1.39	14.12 0.56 0.14	14.69 0.53 -0.53	14.61 0.53 -0.52	16.44 0.55 -0.59	23.94 0.88 -2.96	21.86 0.89 -2.13	18.38 0.69 -0.47	15.80 0.64 -0.49	13.62 0.54 -0.39	10.81 0.43 -0.35	5.27 0.17 -0.55
CARR STREET_E._SYR 24060	7.70 -0.07 -0.56	6.44 -0.07 -0.52	5.90 -0.06 -0.37	5.91 -0.06 -0.37	5.85 -0.05 -0.43	7.71 -0.07 -0.51	15.63 -0.01 -0.69	18.24 0.04 -0.33	14.48 -0.01 0.00	14.18 0.01 0.00	14.69 0.03 0.00	14.36 0.04 0.00	13.77 0.04 0.00	13.73 0.03 0.00	13.65 0.01 0.00	13.59 0.03 0.00	15.34 0.03 0.00	20.24 0.14 0.00	18.99 0.15 0.00	17.27 0.05 0.00	14.73 0.06 0.00	12.73 0.05 0.00	10.05 0.03 0.00	4.54 0.00 0.00
CARTHAGE___PAPER 23857	7.42 -0.01 -0.22	6.17 -0.02 -0.20	5.70 -0.03 -0.14	5.71 -0.02 -0.14	5.62 -0.01 -0.16	7.49 0.04 -0.19	15.41 0.19 -0.26	18.28 0.29 -0.12	14.72 0.23 0.00	14.37 0.20 0.00	14.87 0.21 0.00	14.49 0.17 0.00	13.82 0.10 0.00	13.77 0.07 0.00	13.69 0.05 0.00	13.61 0.05 0.00	15.35 0.05 0.00	20.50 0.40 0.00	19.27 0.43 0.00	17.44 0.22 0.00	14.73 0.06 0.00	12.78 0.10 0.00	10.12 0.10 0.00	4.64 0.10 0.00
CE_DUNWOOD___DRP 24194	16.91 0.88 -8.82	14.92 0.70 -8.24	12.12 0.64 -5.89	12.10 0.64 -5.87	12.94 0.63 -6.84	16.22 0.84 -8.12	27.83 1.93 -10.94	25.43 2.41 -5.14	31.13 1.87 -14.76	32.27 1.84 -16.26	33.16 1.91 -16.59	32.81 1.86 -16.63	33.16 1.80 -17.63	33.03 1.78 -17.56	32.43 1.80 -17.00	32.40 1.79 -17.05	36.13 2.04 -18.78	48.02 2.85 -25.07	39.23 2.62 -17.77	34.48 2.29 -14.97	32.17 1.92 -15.58	27.26 1.71 -12.86	23.23 1.35 -11.86	22.79 0.57 -17.67
CE_MILLWOOD___DRP 24193	16.88 0.85 -8.82	14.90 0.68 -8.24	12.10 0.62 -5.90	12.08 0.63 -5.87	12.92 0.61 -6.84	16.21 0.82 -8.13	27.78 1.88 -10.95	25.36 2.34 -5.14	31.09 1.83 -14.77	32.23 1.80 -16.26	33.12 1.86 -16.59	32.77 1.82 -16.64	33.11 1.74 -17.63	33.00 1.74 -17.56	32.39 1.76 -17.00	32.35 1.74 -17.05	36.08 1.99 -18.79	47.94 2.77 -25.07	39.18 2.56 -17.78	34.43 2.24 -14.98	32.12 1.86 -15.58	27.21 1.66 -12.87	23.19 1.31 -11.86	22.77 0.55 -17.68
CE_NYC2_DRP 24202	16.99 0.96 -8.82	14.97 0.75 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
CE_NYC_DRP 24195	16.96 0.93 -8.82	14.96 0.74 -8.24	12.16 0.68 -5.89	12.13 0.68 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.58 2.56 -5.14	31.25 2.00 -14.76	32.39 1.97 -16.26	33.29 2.04 -16.59	32.95 2.00 -16.63	33.28 1.92 -17.63	33.15 1.90 -17.55	32.55 1.92 -16.99	32.51 1.91 -17.04	36.26 2.17 -18.78	48.19 3.03 -25.06	39.40 2.79 -17.77	34.61 2.43 -14.97	32.27 2.03 -15.58	27.34 1.80 -12.86	23.32 1.44 -11.85	22.82 0.61 -17.67
CHAFFEE___LFGE 323603	8.24 0.02 -1.01	6.92 -0.01 -0.94	6.27 0.01 -0.67	6.27 0.01 -0.67	6.27 0.02 -0.78	8.21 0.03 -0.93	17.78 0.75 -2.07	30.50 1.09 -11.53	34.61 0.81 -19.30	36.17 0.81 -21.19	39.25 0.86 -23.72	26.46 0.87 -11.27	20.28 0.91 -5.65	16.93 0.99 -2.25	14.90 0.93 -0.34	14.89 0.93 -0.39	16.65 0.95 -0.40	28.18 1.37 -6.71	25.11 1.41 -4.85	18.59 1.05 -0.32	15.98 0.98 -0.33	13.72 0.80 -0.23	10.84 0.63 -0.19	5.15 0.24 -0.37
CHATEAUG_WT_PWR 323614	7.06 -0.15 0.00	5.87 -0.11 0.00	5.48 -0.11 0.00	5.48 -0.11 0.00	5.36 -0.12 0.00	7.13 -0.13 0.00	14.37 -0.58 0.00	17.04 -0.84 0.00	14.07 -0.42 0.00	13.69 -0.48 0.00	14.08 -0.59 0.00	13.69 -0.63 0.00	13.07 -0.66 0.00	13.07 -0.63 0.00	13.02 -0.61 0.00	12.84 -0.72 0.00	14.65 -0.66 0.00	19.03 -1.07 0.00	17.75 -1.09 0.00	16.37 -0.84 0.00	13.89 -0.78 0.00	11.88 -0.80 0.00	9.44 -0.58 0.00	4.36 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	7.04 -0.17 0.00	5.86 -0.13 0.00	5.46 -0.12 0.00	5.47 -0.12 0.00	5.35 -0.13 0.00	7.12 -0.14 0.00	14.33 -0.63 0.00	16.98 -0.89 0.00	14.04 -0.45 0.00	13.66 -0.51 0.00	14.05 -0.62 0.00	13.64 -0.67 0.00	13.04 -0.69 0.00	13.03 -0.67 0.00	12.99 -0.64 0.00	12.81 -0.75 0.00	14.62 -0.69 0.00	18.99 -1.11 0.00	17.71 -1.13 0.00	16.32 -0.90 0.00	13.85 -0.82 0.00	11.83 -0.85 0.00	9.41 -0.61 0.00	4.36 -0.19 0.00
CHAUTAUQUA___LFGE 323629	8.28 0.02 -1.04	6.94 -0.02 -0.98	6.29 0.00 -0.70	6.29 0.00 -0.69	6.29 0.01 -0.81	8.25 0.03 -0.96	17.74 0.72 -2.06	29.79 1.00 -10.91	33.97 0.62 -18.85	35.45 0.64 -20.65	38.41 0.67 -23.07	26.00 0.67 -11.01	19.96 0.70 -5.53	16.65 0.74 -2.22	14.69 0.71 -0.35	14.67 0.70 -0.41	16.30 0.58 -0.41	27.05 0.88 -6.07	24.17 0.94 -4.39	18.25 0.71 -0.33	15.73 0.72 -0.34	13.52 0.60 -0.24	10.69 0.47 -0.19	5.11 0.18 -0.39
CH_MIDHUDSON___DRP 24192	16.44 0.78 -8.45	14.50 0.63 -7.89	11.81 0.58 -5.65	11.79 0.58 -5.62	12.59 0.56 -6.55	15.80 0.76 -7.78	27.17 1.73 -10.48	24.98 2.18 -4.93	29.81 1.71 -13.61	30.07 1.67 -14.23	30.99 1.73 -14.60	30.89 1.70 -14.87	31.33 1.63 -15.97	31.41 1.64 -16.07	30.66 1.65 -15.37	30.79 1.63 -15.60	34.35 1.85 -17.20	45.62 2.57 -22.95	37.49 2.37 -16.27	33.01 2.08 -13.71	30.68 1.74 -14.26	25.66 1.53 -11.45	21.54 1.21 -10.30	21.23 0.51 -16.18
CH_MISC_IPPS 23765	15.70 0.69 -7.79	13.83 0.57 -7.28	11.31 0.51 -5.21	11.29 0.52 -5.18	12.02 0.50 -6.04	15.12 0.68 -7.18	26.22 1.60 -9.67	24.42 2.00 -4.54	28.24 1.52 -12.22	28.74 1.49 -13.09	29.60 1.54 -13.39	29.36 1.50 -13.54	29.66 1.47 -14.46	29.64 1.47 -14.48	29.05 1.49 -13.93	29.08 1.46 -14.06	32.48 1.68 -15.49	43.14 2.37 -20.68	35.69 2.18 -14.66	31.44 1.88 -12.35	29.07 1.55 -12.85	24.49 1.36 -10.45	20.59 1.06 -9.51	19.56 0.45 -14.58

CH_RES_BVR_FALLS 23983	6.80 -0.09 0.31	5.61 -0.08 0.29	5.30 -0.08 0.21	5.30 -0.08 0.21	5.14 -0.09 0.24	6.84 -0.13 0.29	14.20 -0.36 0.39	17.19 -0.50 0.18	13.91 -0.41 0.17	13.74 -0.42 0.00	14.21 -0.45 0.00	13.86 -0.46 0.00	13.28 -0.45 0.00	13.26 -0.44 0.00	13.20 -0.44 0.00	13.13 -0.43 0.00	14.89 -0.41 0.00	19.53 -0.56 0.00	18.28 -0.56 0.00	16.72 -0.50 0.00	14.23 -0.44 0.00	12.29 -0.39 0.00	9.72 -0.30 0.00	4.42 -0.13 0.00
CH_RES_NIAGARA 23895	7.87 -0.28 -0.94	6.62 -0.25 -0.88	6.02 -0.20 -0.63	6.02 -0.20 -0.63	6.02 -0.19 -0.73	7.84 -0.28 -0.87	16.42 -0.24 -1.71	23.64 -0.20 -5.96	18.54 -0.23 -4.28	19.08 -0.20 -5.11	20.61 -0.15 -6.09	16.79 -0.12 -2.59	15.16 -0.01 -1.44	14.50 0.06 -0.74	13.98 0.03 -0.32	13.95 0.04 -0.35	15.60 -0.08 -0.37	24.75 -0.02 -4.67	22.29 0.08 -3.37	17.41 -0.10 -0.30	15.02 0.04 -0.31	13.03 0.13 -0.22	10.39 0.19 -0.17	4.99 0.10 -0.35
CH_RES_SYRACUSE 23985	7.86 0.01 -0.63	6.57 0.00 -0.59	6.02 0.01 -0.42	6.02 0.01 -0.42	5.97 0.01 -0.49	7.86 0.01 -0.58	15.93 0.19 -0.79	18.53 0.29 -0.37	14.86 0.19 -0.18	14.54 0.21 -0.15	15.08 0.25 -0.16	14.74 0.24 -0.18	14.16 0.23 -0.20	14.13 0.22 -0.21	14.03 0.20 -0.19	14.00 0.23 -0.21	15.81 0.28 -0.23	20.90 0.50 -0.31	19.55 0.49 -0.22	17.74 0.34 -0.18	15.17 0.31 -0.19	13.07 0.25 -0.13	10.32 0.19 -0.11	4.83 0.07 -0.22
CLINTON_WT_PWR 323605	7.06 -0.15 0.00	5.87 -0.11 0.00	5.48 -0.11 0.00	5.48 -0.11 0.00	5.36 -0.12 0.00	7.13 -0.13 0.00	14.37 -0.58 0.00	17.04 -0.84 0.00	14.07 -0.42 0.00	13.69 -0.48 0.00	14.08 -0.59 0.00	13.69 -0.63 0.00	13.07 -0.66 0.00	13.07 -0.63 0.00	13.02 -0.61 0.00	12.84 -0.72 0.00	14.65 -0.66 0.00	19.03 -1.07 0.00	17.75 -1.09 0.00	16.37 -0.84 0.00	13.89 -0.78 0.00	11.88 -0.80 0.00	9.44 -0.58 0.00	4.36 -0.18 0.00
CLINTON___LFGE 323618	7.10 -0.11 0.00	5.90 -0.08 0.00	5.50 -0.08 0.00	5.51 -0.08 0.00	5.38 -0.09 0.00	7.18 -0.08 0.00	14.42 -0.54 0.00	17.09 -0.79 0.00	14.17 -0.32 0.00	13.77 -0.40 0.00	14.17 -0.50 0.00	13.74 -0.57 0.00	13.14 -0.59 0.00	13.14 -0.56 0.00	13.10 -0.53 0.00	12.91 -0.65 0.00	14.74 -0.57 0.00	19.17 -0.92 0.00	17.84 -1.00 0.00	16.44 -0.77 0.00	13.94 -0.73 0.00	11.88 -0.80 0.00	9.46 -0.56 0.00	4.39 -0.15 0.00
COLONIE_LFGE___ 323577	17.97 0.50 -10.27	15.96 0.39 -9.59	12.83 0.39 -6.86	12.80 0.39 -6.83	13.81 0.38 -7.96	17.20 0.49 -9.46	28.71 1.02 -12.74	25.11 1.25 -5.98	31.14 1.00 -15.65	28.47 0.96 -13.34	29.73 1.00 -14.07	30.81 0.97 -15.52	32.41 0.95 -17.73	33.32 0.96 -18.66	31.53 0.95 -16.94	32.64 0.96 -18.12	36.37 1.10 -19.97	48.25 1.51 -26.65	39.17 1.43 -18.89	34.41 1.27 -15.91	32.30 1.07 -16.56	25.23 0.87 -11.68	19.99 0.69 -9.27	23.59 0.26 -18.78
CORNELL___ 23752	8.68 0.15 -1.32	7.32 0.11 -1.23	6.56 0.09 -0.88	6.57 0.10 -0.88	6.60 0.10 -1.02	8.63 0.15 -1.22	17.16 0.52 -1.69	19.63 0.72 -1.04	14.68 0.51 0.32	14.42 0.52 0.27	14.98 0.57 0.26	14.90 0.56 -0.03	14.53 0.52 -0.28	14.62 0.51 -0.41	14.59 0.49 -0.47	14.55 0.52 -0.47	16.41 0.58 -0.52	22.17 0.96 -1.11	20.55 0.92 -0.79	18.36 0.72 -0.41	15.70 0.60 -0.43	13.54 0.51 -0.35	10.71 0.37 -0.31	5.18 0.15 -0.49
COXSACKIE___GT 23611	16.24 0.66 -8.37	14.34 0.54 -7.81	11.68 0.50 -5.59	11.66 0.50 -5.56	12.45 0.49 -6.49	15.62 0.65 -7.71	26.88 1.54 -10.38	24.54 1.79 -4.88	29.04 1.44 -13.11	28.59 1.33 -13.09	29.55 1.38 -13.51	29.70 1.36 -14.02	30.35 1.33 -15.29	30.61 1.34 -15.57	29.74 1.42 -14.69	30.06 1.38 -15.11	33.55 1.59 -16.65	44.55 2.23 -22.23	36.64 2.04 -15.76	32.28 1.79 -13.28	29.95 1.47 -13.82	24.67 1.26 -10.74	20.37 0.95 -9.40	20.64 0.43 -15.67
CRESCENT___HYD 24018	17.97 0.50 -10.27	15.96 0.39 -9.59	12.83 0.39 -6.86	12.80 0.39 -6.83	13.81 0.38 -7.96	17.20 0.49 -9.46	28.71 1.02 -12.74	25.11 1.25 -5.98	31.14 1.00 -15.65	28.47 0.96 -13.34	29.73 1.00 -14.07	30.81 0.97 -15.52	32.41 0.95 -17.73	33.32 0.96 -18.66	31.53 0.95 -16.94	32.64 0.96 -18.12	36.37 1.10 -19.97	48.25 1.51 -26.65	39.17 1.43 -18.89	34.41 1.27 -15.91	32.30 1.07 -16.56	25.23 0.87 -11.68	19.99 0.69 -9.27	23.59 0.26 -18.78
CRUCIBLE_METL_DRP 24180	7.86 0.01 -0.63	6.57 0.00 -0.59	6.02 0.01 -0.42	6.02 0.01 -0.42	5.97 0.01 -0.49	7.86 0.01 -0.58	15.93 0.19 -0.79	18.53 0.29 -0.37	14.86 0.19 -0.18	14.54 0.21 -0.15	15.08 0.25 -0.16	14.74 0.24 -0.18	14.16 0.23 -0.20	14.13 0.22 -0.21	14.03 0.20 -0.19	14.00 0.23 -0.21	15.81 0.28 -0.23	20.90 0.50 -0.31	19.55 0.49 -0.22	17.74 0.34 -0.18	15.17 0.31 -0.19	13.07 0.25 -0.13	10.32 0.19 -0.11	4.83 0.07 -0.22
DANC___LFGE 323619	7.47 0.01 -0.25	6.21 -0.01 -0.24	5.73 -0.03 -0.17	5.75 -0.01 -0.16	5.66 0.00 -0.19	7.54 0.06 -0.22	15.53 0.27 -0.30	18.41 0.39 -0.14	14.80 0.30 0.00	14.45 0.28 0.00	14.96 0.29 0.00	14.59 0.27 0.00	13.91 0.18 0.00	13.85 0.15 0.00	13.77 0.14 0.00	13.70 0.14 0.00	15.44 0.14 0.00	20.68 0.58 0.00	19.44 0.60 0.00	17.58 0.36 0.00	14.83 0.16 0.00	12.87 0.19 0.00	10.18 0.16 0.00	4.67 0.12 0.00
DANSKAMMER___1 23586	15.70 0.69 -7.79	13.83 0.57 -7.28	11.31 0.51 -5.21	11.29 0.52 -5.18	12.02 0.50 -6.04	15.12 0.68 -7.18	26.22 1.60 -9.67	24.42 2.00 -4.54	28.24 1.52 -12.22	28.74 1.49 -13.09	29.60 1.54 -13.39	29.36 1.50 -13.54	29.66 1.47 -14.46	29.64 1.47 -14.48	29.05 1.49 -13.93	29.08 1.46 -14.06	32.48 1.68 -15.49	43.14 2.37 -20.68	35.69 2.18 -14.66	31.44 1.88 -12.35	29.07 1.55 -12.85	24.49 1.36 -10.45	20.59 1.06 -9.51	19.56 0.45 -14.58
DANSKAMMER___2 23589	15.70 0.69 -7.79	13.83 0.57 -7.28	11.31 0.51 -5.21	11.29 0.52 -5.18	12.02 0.50 -6.04	15.12 0.68 -7.18	26.22 1.60 -9.67	24.42 2.00 -4.54	28.24 1.52 -12.22	28.74 1.49 -13.09	29.60 1.54 -13.39	29.36 1.50 -13.54	29.66 1.47 -14.46	29.64 1.47 -14.48	29.05 1.49 -13.93	29.08 1.46 -14.06	32.48 1.68 -15.49	43.14 2.37 -20.68	35.69 2.18 -14.66	31.44 1.88 -12.35	29.07 1.55 -12.85	24.49 1.36 -10.45	20.59 1.06 -9.51	19.56 0.45 -14.58
DANSKAMMER___3 23590	15.70 0.69 -7.79	13.83 0.57 -7.28	11.31 0.51 -5.21	11.29 0.52 -5.18	12.02 0.50 -6.04	15.12 0.68 -7.18	26.22 1.60 -9.67	24.42 2.00 -4.54	28.24 1.52 -12.22	28.74 1.49 -13.09	29.60 1.54 -13.39	29.36 1.50 -13.54	29.66 1.47 -14.46	29.64 1.47 -14.48	29.05 1.49 -13.93	29.08 1.46 -14.06	32.48 1.68 -15.49	43.14 2.37 -20.68	35.69 2.18 -14.66	31.44 1.88 -12.35	29.07 1.55 -12.85	24.49 1.36 -10.45	20.59 1.06 -9.51	19.56 0.45 -14.58
DANSKAMMER___4 23591	15.70 0.69 -7.79	13.83 0.57 -7.28	11.31 0.51 -5.21	11.29 0.52 -5.18	12.02 0.50 -6.04	15.12 0.68 -7.18	26.22 1.60 -9.67	24.42 2.00 -4.54	28.24 1.52 -12.22	28.74 1.49 -13.09	29.60 1.54 -13.39	29.36 1.50 -13.54	29.66 1.47 -14.46	29.64 1.47 -14.48	29.05 1.49 -13.93	29.08 1.46 -14.06	32.48 1.68 -15.49	43.14 2.37 -20.68	35.69 2.18 -14.66	31.44 1.88 -12.35	29.07 1.55 -12.85	24.49 1.36 -10.45	20.59 1.06 -9.51	19.56 0.45 -14.58

DANSKAMMER___DIESEL 23592	15.70 0.69 -7.79	13.83 0.57 -7.28	11.31 0.51 -5.21	11.29 0.52 -5.18	12.02 0.50 -6.04	15.12 0.68 -7.18	26.22 1.60 -9.67	24.42 2.00 -4.54	28.24 1.52 -12.22	28.74 1.49 -13.09	29.60 1.54 -13.39	29.36 1.50 -13.54	29.66 1.47 -14.46	29.64 1.47 -14.48	29.05 1.49 -13.93	29.08 1.46 -14.06	32.48 1.68 -15.49	43.14 2.37 -20.68	35.69 2.18 -14.66	31.44 1.88 -12.35	29.07 1.55 -12.85	24.49 1.36 -10.45	20.59 1.06 -9.51	19.56 0.45 -14.58
DASHVILLE___HYD 23610	15.35 0.64 -7.50	13.51 0.53 -7.00	11.07 0.47 -5.01	11.05 0.47 -4.99	11.75 0.46 -5.81	14.79 0.62 -6.91	25.72 1.47 -9.30	24.11 1.86 -4.37	27.30 1.41 -11.40	27.46 1.40 -11.89	28.32 1.45 -12.21	28.21 1.43 -12.46	28.53 1.39 -13.41	28.60 1.38 -13.52	27.94 1.40 -12.91	28.05 1.37 -13.12	31.34 1.58 -14.46	41.60 2.21 -19.30	34.56 2.04 -13.68	30.50 1.76 -11.53	28.12 1.45 -11.99	23.56 1.29 -9.59	19.63 1.00 -8.60	18.57 0.42 -13.61
DELAWARE___LFGE 323621	10.37 0.26 -2.90	8.91 0.22 -2.71	7.72 0.20 -1.94	7.71 0.20 -1.93	7.91 0.19 -2.25	10.20 0.27 -2.67	19.24 0.66 -3.63	20.68 0.86 -1.95	15.75 0.38 -0.88	15.54 0.38 -0.99	16.13 0.41 -1.06	15.70 0.40 -0.98	15.14 0.37 -1.05	15.12 0.37 -1.05	15.01 0.37 -1.01	14.94 0.37 -1.02	16.82 0.40 -1.12	22.57 0.68 -1.79	20.77 0.66 -1.27	18.61 0.50 -0.89	16.00 0.40 -0.93	13.78 0.34 -0.76	10.96 0.25 -0.69	5.69 0.10 -1.05
DOGLEVILLE___HYD 23807	7.64 0.43 0.00	6.33 0.35 0.00	5.90 0.31 0.00	5.80 0.30 0.09	5.64 0.27 0.10	7.48 0.34 0.12	15.48 0.69 0.17	18.61 0.81 0.08	15.04 0.55 0.00	14.69 0.52 0.00	15.21 0.54 0.00	14.86 0.54 0.00	14.26 0.53 0.00	14.25 0.55 0.00	14.19 0.56 0.00	14.20 0.64 0.00	16.04 0.73 0.00	21.14 1.04 0.00	19.80 0.96 0.00	18.03 0.81 0.00	15.34 0.68 0.00	13.28 0.60 0.00	10.47 0.45 0.00	4.73 0.19 0.00
DUNKIRK___1 23563	8.23 -0.02 -1.05	6.91 -0.05 -0.98	6.26 -0.03 -0.70	6.26 -0.03 -0.70	6.27 -0.02 -0.81	8.21 -0.01 -0.96	17.59 0.57 -2.06	29.59 0.82 -10.89	33.80 0.48 -18.83	35.29 0.50 -20.62	38.25 0.54 -23.05	25.85 0.53 -11.00	19.83 0.58 -5.53	16.53 0.62 -2.21	14.57 0.59 -0.35	14.55 0.58 -0.41	16.20 0.48 -0.41	27.03 0.74 -6.19	24.13 0.81 -4.48	18.13 0.59 -0.33	15.63 0.62 -0.34	13.46 0.53 -0.24	10.64 0.42 -0.19	5.10 0.16 -0.39
DUNKIRK___2 23564	8.23 -0.02 -1.05	6.91 -0.05 -0.98	6.26 -0.03 -0.70	6.26 -0.03 -0.70	6.27 -0.02 -0.81	8.21 -0.01 -0.96	17.59 0.57 -2.06	29.59 0.82 -10.89	33.80 0.48 -18.83	35.29 0.50 -20.62	38.25 0.54 -23.05	25.85 0.53 -11.00	19.83 0.58 -5.53	16.53 0.62 -2.21	14.57 0.59 -0.35	14.55 0.58 -0.41	16.20 0.48 -0.41	27.03 0.74 -6.19	24.13 0.81 -4.48	18.13 0.59 -0.33	15.63 0.62 -0.34	13.46 0.53 -0.24	10.64 0.42 -0.19	5.10 0.16 -0.39
DUNKIRK___3 23565	8.23 -0.04 -1.06	6.91 -0.07 -0.99	6.26 -0.04 -0.71	6.25 -0.04 -0.71	6.26 -0.03 -0.82	8.19 -0.04 -0.98	17.48 0.46 -2.06	29.19 0.68 -10.64	33.55 0.41 -18.65	35.00 0.42 -20.40	37.92 0.47 -22.79	25.69 0.47 -10.90	19.73 0.52 -5.48	16.48 0.58 -2.20	14.54 0.55 -0.36	14.52 0.54 -0.41	16.17 0.44 -0.42	27.13 0.72 -6.31	24.18 0.77 -4.56	18.12 0.57 -0.34	15.61 0.59 -0.35	13.45 0.52 -0.25	10.64 0.42 -0.20	5.10 0.16 -0.40
DUNKIRK___4 23566	8.23 -0.04 -1.06	6.91 -0.07 -0.99	6.26 -0.04 -0.71	6.25 -0.04 -0.71	6.26 -0.03 -0.82	8.19 -0.04 -0.98	17.48 0.46 -2.06	29.19 0.68 -10.64	33.55 0.41 -18.65	35.00 0.42 -20.40	37.92 0.47 -22.79	25.69 0.47 -10.90	19.73 0.52 -5.48	16.48 0.58 -2.20	14.54 0.55 -0.36	14.52 0.54 -0.41	16.17 0.44 -0.42	27.13 0.72 -6.31	24.18 0.77 -4.56	18.12 0.57 -0.34	15.61 0.59 -0.35	13.45 0.52 -0.25	10.64 0.42 -0.20	5.10 0.16 -0.40
EAST HAMPTON___GT 23717	20.06 1.56 -11.29	18.38 1.24 -11.15	16.52 1.16 -9.77	16.17 1.16 -9.42	17.26 1.11 -10.68	18.51 1.55 -9.71	29.55 3.65 -10.95	30.78 4.54 -8.36	32.75 3.51 -14.75	34.14 3.34 -16.62	36.29 3.48 -18.15	34.82 3.39 -17.11	35.09 3.27 -18.09	34.99 3.27 -18.02	34.37 3.29 -17.46	35.03 3.27 -18.20	38.64 3.83 -19.51	50.74 5.31 -25.33	42.15 4.88 -18.43	37.00 4.36 -15.43	34.59 3.80 -16.13	29.57 3.32 -13.56	28.17 2.42 -15.74	27.20 1.05 -21.61
EAST RIVER___6 23660	16.94 0.91 -8.82	14.94 0.72 -8.24	12.13 0.65 -5.89	12.11 0.66 -5.86	12.95 0.65 -6.84	16.25 0.87 -8.12	27.88 1.99 -10.94	25.52 2.50 -5.14	31.21 1.96 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
EAST RIVER___7 23524	16.94 0.91 -8.82	14.94 0.72 -8.24	12.13 0.65 -5.89	12.11 0.66 -5.86	12.95 0.65 -6.84	16.25 0.87 -8.12	27.88 1.99 -10.94	25.52 2.50 -5.14	31.21 1.96 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
EAST_HAMPTON___DIESEL 23722	20.06 1.56 -11.29	18.38 1.24 -11.15	16.52 1.16 -9.77	16.17 1.16 -9.42	17.26 1.11 -10.68	18.51 1.55 -9.71	29.57 3.66 -10.95	30.78 4.54 -8.36	32.77 3.52 -14.75	34.14 3.34 -16.62	36.29 3.48 -18.15	34.83 3.41 -17.11	35.09 3.27 -18.09	35.01 3.29 -18.02	34.39 3.30 -17.46	35.03 3.27 -18.20	38.66 3.84 -19.51	50.74 5.31 -25.33	42.17 4.90 -18.43	37.00 4.36 -15.43	34.59 3.80 -16.13	29.58 3.33 -13.56	28.17 2.42 -15.74	27.20 1.05 -21.61
EAST_RIVER___1 323558	16.96 0.93 -8.82	14.96 0.74 -8.24	12.16 0.68 -5.89	12.13 0.68 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.58 2.56 -5.14	31.25 2.00 -14.76	32.39 1.97 -16.26	33.29 2.04 -16.59	32.95 2.00 -16.63	33.28 1.92 -17.63	33.15 1.90 -17.55	32.55 1.92 -16.99	32.51 1.91 -17.04	36.26 2.17 -18.78	48.19 3.03 -25.06	39.40 2.79 -17.77	34.61 2.43 -14.97	32.27 2.03 -15.58	27.34 1.80 -12.86	23.32 1.44 -11.85	22.82 0.61 -17.67
EAST_RIVER___2 323559	16.94 0.91 -8.82	14.94 0.72 -8.24	12.13 0.65 -5.89	12.11 0.66 -5.86	12.95 0.65 -6.84	16.25 0.87 -8.12	27.88 1.99 -10.94	25.52 2.50 -5.14	31.21 1.96 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
EAST___DELAWARE_HYD 23607	13.06 0.25 -5.60	11.44 0.22 -5.23	9.52 0.19 -3.74	9.51 0.19 -3.73	10.00 0.19 -4.34	12.67 0.25 -5.16	22.61 0.70 -6.95	22.07 0.93 -3.27	22.16 0.55 -7.12	22.18 0.52 -7.48	22.89 0.56 -7.67	22.67 0.54 -7.81	22.66 0.55 -8.39	22.69 0.56 -8.43	22.30 0.60 -8.07	22.30 0.56 -8.19	25.00 0.67 -9.02	33.20 1.06 -12.04	28.34 0.96 -8.54	25.17 0.76 -7.19	22.73 0.57 -7.48	19.19 0.49 -6.01	15.78 0.34 -5.42	13.16 0.13 -8.49

ELEC_TRO_TEK 24086	19.54 1.02 -11.31	17.96 0.83 -11.15	16.11 0.75 -9.77	15.77 0.76 -9.42	16.89 0.74 -10.68	17.98 0.99 -9.73	28.19 2.29 -10.95	31.13 2.84 -10.41	31.49 2.22 -14.78	35.53 2.18 -19.18	45.79 2.26 -28.87	36.94 2.20 -20.42	37.18 2.13 -21.32	37.09 2.11 -21.28	36.42 2.13 -20.66	41.79 2.11 -26.12	42.27 2.40 -24.56	50.65 3.30 -27.26	44.88 3.05 -22.99	38.47 2.65 -18.60	36.80 2.26 -19.87	33.04 2.00 -18.35	32.07 1.60 -20.44	26.82 0.67 -21.61
ELLENBURG_WT_PWR 323604	7.06 -0.15 0.00	5.87 -0.11 0.00	5.48 -0.11 0.00	5.48 -0.11 0.00	5.36 -0.12 0.00	7.13 -0.13 0.00	14.37 -0.58 0.00	17.04 -0.84 0.00	14.07 -0.42 0.00	13.69 -0.48 0.00	14.08 -0.59 0.00	13.69 -0.63 0.00	13.07 -0.66 0.00	13.07 -0.63 0.00	13.02 -0.61 0.00	12.84 -0.72 0.00	14.65 -0.66 0.00	19.03 -1.07 0.00	17.75 -1.09 0.00	16.37 -0.84 0.00	13.89 -0.78 0.00	11.88 -0.80 0.00	9.44 -0.58 0.00	4.36 -0.18 0.00
EMPIRE_CC_1 323656	17.57 0.47 -9.89	15.59 0.38 -9.23	12.55 0.36 -6.61	12.52 0.36 -6.57	13.49 0.35 -7.66	16.82 0.46 -9.11	28.13 0.91 -12.26	24.73 1.09 -5.76	30.89 0.88 -15.52	27.83 0.82 -12.84	29.11 0.85 -13.60	30.32 0.83 -15.17	32.00 0.80 -17.48	33.00 0.81 -18.49	31.14 0.83 -16.67	32.36 0.84 -17.96	36.04 0.95 -19.79	47.75 1.25 -26.41	38.73 1.17 -18.72	34.07 1.09 -15.77	32.01 0.92 -16.41	24.85 0.80 -11.37	19.52 0.64 -8.86	23.41 0.25 -18.62
EMPIRE_CC_2 323658	17.57 0.47 -9.89	15.59 0.38 -9.23	12.55 0.36 -6.61	12.52 0.36 -6.57	13.49 0.35 -7.66	16.82 0.46 -9.11	28.13 0.91 -12.26	24.73 1.09 -5.76	30.89 0.88 -15.52	27.83 0.82 -12.84	29.11 0.85 -13.60	30.32 0.83 -15.17	32.00 0.80 -17.48	33.00 0.81 -18.49	31.14 0.83 -16.67	32.36 0.84 -17.96	36.04 0.95 -19.79	47.75 1.25 -26.41	38.73 1.17 -18.72	34.07 1.09 -15.77	32.01 0.92 -16.41	24.85 0.80 -11.37	19.52 0.64 -8.86	23.41 0.25 -18.62
ERIE_WT_PWR 323693	8.17 -0.04 -1.00	6.86 -0.06 -0.93	6.22 -0.03 -0.67	6.22 -0.04 -0.66	6.22 -0.03 -0.78	8.14 -0.04 -0.92	17.48 0.45 -2.08	30.19 0.70 -11.62	34.37 0.51 -19.37	35.96 0.52 -21.27	39.06 0.59 -23.81	26.22 0.60 -11.30	20.04 0.65 -5.66	16.65 0.70 -2.25	14.65 0.68 -0.34	14.63 0.68 -0.39	16.37 0.67 -0.40	28.04 1.00 -6.94	24.91 1.05 -5.01	18.29 0.76 -0.32	15.75 0.75 -0.33	13.55 0.63 -0.23	10.74 0.53 -0.19	5.12 0.21 -0.37
E_CANADA_CAP_HY 24051	19.42 0.13 -12.08	17.36 0.10 -11.28	13.76 0.11 -8.07	13.72 0.10 -8.03	14.94 0.11 -9.36	18.53 0.15 -11.12	30.49 0.55 -14.98	25.70 0.79 -7.04	31.30 0.39 -16.42	28.53 0.35 -14.01	29.83 0.40 -14.77	31.01 0.40 -16.29	32.75 0.41 -18.61	33.69 0.41 -19.58	31.81 0.38 -17.80	33.04 0.47 -19.01	36.82 0.57 -20.95	49.08 1.02 -27.96	39.61 0.94 -19.82	34.62 0.71 -16.70	32.59 0.54 -17.38	25.29 0.32 -12.29	20.01 0.19 -9.80	24.28 0.03 -19.71
E_CANADA_MHWK_HY 24050	7.64 0.43 0.00	6.33 0.35 0.00	5.90 0.31 0.00	5.80 0.30 0.09	5.64 0.27 0.10	7.48 0.34 0.12	15.48 0.69 0.17	18.61 0.81 0.08	15.04 0.55 0.00	14.69 0.52 0.00	15.21 0.54 0.00	14.86 0.54 0.00	14.26 0.53 0.00	14.25 0.55 0.00	14.19 0.56 0.00	14.20 0.64 0.00	16.04 0.73 0.00	21.14 1.04 0.00	19.80 0.96 0.00	18.03 0.81 0.00	15.34 0.68 0.00	13.28 0.60 0.00	10.47 0.45 0.00	4.73 0.19 0.00
E_FISHKILL__LBMP 23776	16.82 0.80 -8.81	14.85 0.65 -8.23	12.07 0.59 -5.89	12.04 0.59 -5.86	12.88 0.58 -6.83	16.15 0.78 -8.11	27.65 1.76 -10.93	25.21 2.20 -5.13	30.96 1.72 -14.74	32.10 1.69 -16.25	32.99 1.74 -16.58	32.63 1.70 -16.62	32.97 1.63 -17.61	32.86 1.63 -17.53	32.26 1.65 -16.98	32.22 1.64 -17.02	35.93 1.87 -18.75	47.72 2.59 -25.03	38.98 2.39 -17.75	34.27 2.10 -14.95	31.99 1.76 -15.56	27.09 1.56 -12.85	23.12 1.24 -11.85	22.71 0.52 -17.65
FAR ROCKAWAY__4 23548	19.68 1.14 -11.33	18.05 0.92 -11.15	16.20 0.84 -9.77	15.85 0.84 -9.42	16.97 0.82 -10.68	18.11 1.10 -9.75	28.28 2.38 -10.95	35.56 2.93 -14.75	31.59 2.29 -14.81	39.34 2.24 -22.93	61.63 2.33 -44.63	41.89 2.28 -25.29	41.99 2.18 -26.07	41.96 2.18 -26.08	41.21 2.20 -25.38	53.52 2.18 -37.77	49.79 2.50 -31.99	53.65 3.46 -30.09	51.77 3.22 -29.70	43.30 2.81 -23.27	42.45 2.39 -25.39	40.20 2.11 -25.41	39.06 1.66 -27.37	26.85 0.70 -21.61
FARRAGUT__LBMP 323566	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.23 2.14 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.30 1.42 -11.85	22.81 0.60 -17.67
FENNER__WINDPWR 24204	7.72 0.11 -0.41	6.44 0.08 -0.38	5.93 0.07 -0.27	5.93 0.07 -0.27	5.85 0.07 -0.31	7.74 0.11 -0.37	15.82 0.36 -0.50	18.61 0.50 -0.24	14.86 0.36 0.00	14.54 0.37 0.00	15.07 0.41 0.00	14.70 0.39 0.00	14.08 0.36 0.00	14.04 0.34 0.00	13.97 0.34 0.00	13.91 0.35 0.00	15.69 0.38 0.00	20.80 0.70 0.00	19.52 0.68 0.00	17.70 0.48 0.00	15.05 0.38 0.00	13.02 0.34 0.00	10.26 0.24 0.00	4.64 0.10 0.00
FIBERTEK__ENERGY 23856	7.86 0.01 -0.63	6.57 0.00 -0.59	6.02 0.01 -0.42	6.02 0.01 -0.42	5.97 0.01 -0.49	7.86 0.01 -0.58	15.93 0.19 -0.79	18.53 0.29 -0.37	14.86 0.19 -0.18	14.54 0.21 -0.15	15.08 0.25 -0.16	14.74 0.24 -0.18	14.16 0.23 -0.20	14.13 0.22 -0.21	14.03 0.20 -0.19	14.00 0.23 -0.21	15.81 0.28 -0.23	20.90 0.50 -0.31	19.55 0.49 -0.22	17.74 0.34 -0.18	15.17 0.31 -0.19	13.07 0.25 -0.13	10.32 0.19 -0.11	4.83 0.07 -0.22
FITZPATRICK____ 23598	7.40 -0.22 -0.40	6.18 -0.19 -0.38	5.69 -0.17 -0.27	5.69 -0.17 -0.27	5.62 -0.16 -0.31	7.41 -0.22 -0.37	15.05 -0.40 -0.50	17.65 -0.46 -0.24	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.92 -0.38 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
FORT ORANGE____ 23900	17.48 0.45 -9.81	15.52 0.37 -9.16	12.50 0.35 -6.56	12.47 0.35 -6.52	13.42 0.34 -7.61	16.75 0.45 -9.04	27.93 0.81 -12.17	24.53 0.93 -5.72	30.55 0.77 -15.29	28.12 0.71 -13.25	29.33 0.73 -13.94	30.32 0.73 -15.28	31.82 0.71 -17.38	32.64 0.71 -18.23	30.99 0.75 -16.61	32.00 0.75 -17.70	35.63 0.83 -19.50	47.25 1.12 -26.03	38.33 1.04 -18.45	33.69 0.93 -15.55	31.67 0.82 -16.18	24.87 0.67 -11.52	19.88 0.61 -9.24	23.15 0.26 -18.35
FORT_DRUM_COGEN 23780	7.45 0.00 -0.24	6.20 -0.01 -0.23	5.72 -0.03 -0.16	5.74 -0.01 -0.16	5.65 -0.01 -0.18	7.53 0.05 -0.22	15.50 0.25 -0.29	18.37 0.36 -0.14	14.78 0.29 0.00	14.42 0.26 0.00	14.93 0.26 0.00	14.55 0.23 0.00	13.88 0.15 0.00	13.82 0.12 0.00	13.74 0.11 0.00	13.67 0.11 0.00	15.41 0.11 0.00	20.62 0.52 0.00	19.39 0.55 0.00	17.53 0.31 0.00	14.80 0.13 0.00	12.83 0.15 0.00	10.16 0.14 0.00	4.66 0.11 0.00

FPL FAR_ROCK_GT1 24212	19.68 1.14 -11.33	18.05 0.92 -11.15	16.20 0.84 -9.77	15.85 0.84 -9.42	16.97 0.82 -10.68	18.11 1.10 -9.75	28.28 2.38 -10.95	35.56 2.93 -14.75	31.59 2.29 -14.81	39.34 2.24 -22.93	61.63 2.33 -44.63	41.89 2.28 -25.29	41.99 2.18 -26.07	41.96 2.18 -26.08	41.21 2.20 -25.38	53.52 2.18 -37.77	49.79 2.50 -31.99	53.65 3.46 -30.09	51.77 3.22 -29.70	43.30 2.81 -23.27	42.45 2.39 -25.39	40.20 2.11 -25.41	39.06 1.66 -27.37	26.85 0.70 -21.61
FPL FAR_ROCK_GT2 23815	19.68 1.14 -11.33	18.05 0.92 -11.15	16.20 0.84 -9.77	15.85 0.84 -9.42	16.97 0.82 -10.68	18.11 1.10 -9.75	28.28 2.38 -10.95	35.56 2.93 -14.75	31.59 2.29 -14.81	39.34 2.24 -22.93	61.63 2.33 -44.63	41.89 2.28 -25.29	41.99 2.18 -26.07	41.96 2.18 -26.08	41.21 2.20 -25.38	53.52 2.18 -37.77	49.79 2.50 -31.99	53.65 3.46 -30.09	51.77 3.22 -29.70	43.30 2.81 -23.27	42.45 2.39 -25.39	40.20 2.11 -25.41	39.06 1.66 -27.37	26.85 0.70 -21.61
FRANKLIN_FALL_HYD 24054	7.02 -0.19 0.00	5.84 -0.14 0.00	5.45 -0.14 0.00	5.45 -0.14 0.00	5.33 -0.14 0.00	7.11 -0.15 0.00	14.28 -0.67 0.00	16.93 -0.95 0.00	14.03 -0.46 0.00	13.62 -0.55 0.00	13.99 -0.67 0.00	13.59 -0.73 0.00	12.97 -0.76 0.00	12.99 -0.71 0.00	12.95 -0.68 0.00	12.77 -0.79 0.00	14.59 -0.72 0.00	18.95 -1.14 0.00	17.65 -1.19 0.00	16.27 -0.95 0.00	13.80 -0.87 0.00	11.79 -0.89 0.00	9.41 -0.61 0.00	4.39 -0.15 0.00
FREEPORT_EQUS_GT1 23764	19.62 1.10 -11.30	18.02 0.89 -11.15	16.17 0.82 -9.77	15.83 0.82 -9.42	16.95 0.80 -10.68	18.06 1.07 -9.72	28.37 2.47 -10.95	31.25 3.04 -10.33	31.64 2.38 -14.77	35.22 2.31 -18.74	44.08 2.39 -27.03	36.50 2.33 -19.85	36.73 2.24 -20.77	36.65 2.23 -20.72	35.99 2.25 -20.11	40.55 2.24 -24.76	41.56 2.56 -23.69	50.55 3.54 -26.92	44.30 3.28 -22.18	38.13 2.86 -18.05	36.34 2.45 -19.22	32.36 2.16 -17.53	31.35 1.69 -19.63	26.87 0.72 -21.61
FREEPORT___CT2 23818	19.62 1.10 -11.30	18.02 0.89 -11.15	16.17 0.82 -9.77	15.83 0.82 -9.42	16.95 0.80 -10.68	18.06 1.07 -9.72	28.37 2.47 -10.95	31.25 3.04 -10.33	31.64 2.38 -14.77	35.22 2.31 -18.74	44.08 2.39 -27.03	36.50 2.33 -19.85	36.73 2.24 -20.77	36.65 2.23 -20.72	35.99 2.25 -20.11	40.55 2.24 -24.76	41.56 2.56 -23.69	50.55 3.54 -26.92	44.30 3.28 -22.18	38.13 2.86 -18.05	36.34 2.45 -19.22	32.36 2.16 -17.53	31.35 1.69 -19.63	26.87 0.72 -21.61
FULTON COGEN____ 23766	7.62 -0.10 -0.51	6.36 -0.10 -0.47	5.84 -0.09 -0.34	5.84 -0.09 -0.34	5.79 -0.08 -0.40	7.62 -0.11 -0.47	15.45 -0.13 -0.63	18.05 -0.12 -0.30	14.35 -0.14 0.00	14.04 -0.13 0.00	14.55 -0.12 0.00	14.20 -0.12 0.00	13.62 -0.11 0.00	13.59 -0.11 0.00	13.51 -0.12 0.00	13.45 -0.11 0.00	15.20 -0.11 0.00	20.04 -0.06 0.00	18.80 -0.04 0.00	17.12 -0.10 0.00	14.60 -0.07 0.00	12.63 -0.05 0.00	9.97 -0.05 0.00	4.52 -0.03 0.00
FULTON___LFGE 323630	19.23 0.47 -11.55	17.13 0.36 -10.79	13.70 0.39 -7.72	13.65 0.38 -7.68	14.81 0.39 -8.95	18.38 0.48 -10.64	30.72 1.44 -14.33	26.50 1.89 -6.73	32.09 1.39 -16.21	29.26 1.29 -13.80	30.58 1.36 -14.55	31.76 1.37 -16.07	33.49 1.40 -18.36	34.43 1.40 -19.33	32.52 1.35 -17.54	33.73 1.40 -18.77	37.63 1.64 -20.68	50.23 2.53 -27.60	40.77 2.35 -19.57	35.65 1.95 -16.49	33.41 1.58 -17.16	25.84 1.08 -12.08	20.36 0.75 -9.59	24.26 0.26 -19.46
G.F.CEMENT___DRP 24184	18.10 0.40 -10.49	16.09 0.32 -9.79	12.92 0.33 -7.01	12.89 0.32 -6.97	13.92 0.32 -8.13	17.32 0.40 -9.66	28.62 0.66 -13.01	24.85 0.86 -6.11	30.97 0.71 -15.76	28.20 0.64 -13.40	29.47 0.67 -14.13	30.60 0.67 -15.62	32.27 0.69 -17.86	33.20 0.70 -18.80	31.38 0.69 -17.06	32.52 0.70 -18.26	36.26 0.84 -20.12	48.23 1.29 -26.85	39.07 1.19 -19.04	34.23 0.98 -16.04	32.16 0.81 -16.69	24.95 0.52 -11.74	19.71 0.38 -9.31	23.57 0.10 -18.93
GARDENVILLE___LBMP 24039	8.14 -0.08 -1.01	6.84 -0.09 -0.94	6.21 -0.06 -0.67	6.20 -0.06 -0.67	6.20 -0.05 -0.78	8.11 -0.08 -0.93	17.47 0.36 -2.15	31.30 0.57 -12.85	37.90 0.38 -23.03	39.76 0.40 -25.20	43.25 0.46 -28.13	28.20 0.47 -13.42	20.95 0.53 -6.69	16.90 0.59 -2.62	14.53 0.56 -0.34	14.53 0.57 -0.40	16.24 0.54 -0.40	28.52 0.80 -7.62	25.22 0.87 -5.51	18.14 0.60 -0.32	15.62 0.62 -0.33	13.46 0.54 -0.23	10.66 0.45 -0.19	5.10 0.18 -0.38
GENERAL___MILLS 23808	8.16 -0.05 -1.00	6.85 -0.07 -0.93	6.22 -0.04 -0.67	6.21 -0.04 -0.66	6.21 -0.03 -0.78	8.12 -0.06 -0.92	17.46 0.43 -2.08	30.18 0.68 -11.62	34.34 0.48 -19.37	35.93 0.50 -21.27	39.03 0.56 -23.81	26.19 0.57 -11.30	20.02 0.63 -5.66	16.63 0.68 -2.25	14.62 0.65 -0.34	14.62 0.66 -0.39	16.34 0.64 -0.40	28.00 0.96 -6.94	24.87 1.02 -5.01	18.26 0.72 -0.32	15.72 0.72 -0.33	13.54 0.62 -0.23	10.72 0.51 -0.19	5.12 0.20 -0.37
GE_PLASTICS___DRP 24183	17.49 0.43 -9.86	15.53 0.35 -9.21	12.50 0.33 -6.59	12.48 0.33 -6.56	13.44 0.32 -7.64	16.76 0.42 -9.08	28.05 0.87 -12.23	24.41 0.79 -5.75	30.56 0.67 -15.40	27.84 0.59 -13.07	29.08 0.62 -13.80	30.17 0.60 -15.25	31.77 0.59 -17.45	32.67 0.59 -18.38	30.95 0.65 -16.67	32.06 0.65 -17.85	35.71 0.73 -19.66	47.28 0.94 -26.24	38.34 0.89 -18.61	33.72 0.83 -15.67	31.69 0.70 -16.31	24.76 0.61 -11.47	19.60 0.49 -9.08	23.30 0.26 -18.50
GILBOA___1 23756	14.93 0.37 -7.35	13.17 0.32 -6.86	10.80 0.30 -4.91	10.78 0.30 -4.89	11.46 0.30 -5.70	14.43 0.40 -6.77	24.89 0.82 -9.12	23.18 1.02 -4.28	30.94 1.01 -15.43	32.68 0.99 -17.52	33.51 1.03 -17.82	33.01 1.00 -17.69	33.28 0.96 -18.59	33.04 0.96 -18.38	32.54 0.97 -17.94	32.37 0.96 -17.85	36.00 1.03 -19.67	47.63 1.29 -26.25	38.70 1.24 -18.61	34.07 1.17 -15.68	32.03 1.04 -16.31	27.31 0.91 -13.72	23.57 0.72 -12.83	23.36 0.31 -18.50
GILBOA___2 23757	14.93 0.37 -7.35	13.17 0.32 -6.86	10.80 0.30 -4.91	10.78 0.30 -4.89	11.46 0.30 -5.70	14.43 0.40 -6.77	24.89 0.82 -9.12	23.18 1.02 -4.28	30.94 1.01 -15.43	32.68 0.99 -17.52	33.51 1.03 -17.82	33.01 1.00 -17.69	33.28 0.96 -18.59	33.04 0.96 -18.38	32.54 0.97 -17.94	32.37 0.96 -17.85	36.00 1.03 -19.67	47.63 1.29 -26.25	38.70 1.24 -18.61	34.07 1.17 -15.68	32.03 1.04 -16.31	27.31 0.91 -13.72	23.57 0.72 -12.83	23.36 0.31 -18.50
GILBOA___3 23758	14.93 0.37 -7.35	13.17 0.32 -6.86	10.80 0.30 -4.91	10.78 0.30 -4.89	11.46 0.30 -5.70	14.43 0.40 -6.77	24.89 0.82 -9.12	23.18 1.02 -4.28	30.94 1.01 -15.43	32.68 0.99 -17.52	33.51 1.03 -17.82	33.01 1.00 -17.69	33.28 0.96 -18.59	33.04 0.96 -18.38	32.54 0.97 -17.94	32.37 0.96 -17.85	36.00 1.03 -19.67	47.63 1.29 -26.25	38.70 1.24 -18.61	34.07 1.17 -15.68	32.03 1.04 -16.31	27.31 0.91 -13.72	23.57 0.72 -12.83	23.36 0.31 -18.50
GILBOA___4 23759	14.93 0.37 -7.35	13.17 0.32 -6.86	10.80 0.30 -4.91	10.78 0.30 -4.89	11.46 0.30 -5.70	14.43 0.40 -6.77	24.89 0.82 -9.12	23.18 1.02 -4.28	30.94 1.01 -15.43	32.68 0.99 -17.52	33.51 1.03 -17.82	33.01 1.00 -17.69	33.28 0.96 -18.59	33.04 0.96 -18.38	32.54 0.97 -17.94	32.37 0.96 -17.85	36.00 1.03 -19.67	47.63 1.29 -26.25	38.70 1.24 -18.61	34.07 1.17 -15.68	32.03 1.04 -16.31	27.31 0.91 -13.72	23.57 0.72 -12.83	23.36 0.31 -18.50

GILBOA____ 23599	14.93 0.37 -7.35	13.17 0.32 -6.86	10.80 0.30 -4.91	10.78 0.30 -4.89	11.46 0.30 -5.70	14.43 0.40 -6.77	24.89 0.82 -9.12	23.18 1.02 -4.28	30.94 1.01 -15.43	32.68 0.99 -17.52	33.51 1.03 -17.82	33.01 1.00 -17.69	33.28 0.96 -18.59	33.04 0.96 -18.38	32.54 0.97 -17.94	32.37 0.96 -17.85	36.00 1.03 -19.67	47.63 1.29 -26.25	38.70 1.24 -18.61	34.07 1.17 -15.68	32.03 1.04 -16.31	27.31 0.91 -13.72	23.57 0.72 -12.83	23.36 0.31 -18.50
GINNA____ 23603	7.54 -0.42 -0.75	6.33 -0.36 -0.70	5.79 -0.30 -0.50	5.79 -0.30 -0.50	5.76 -0.29 -0.58	7.56 -0.39 -0.69	15.19 -0.67 -0.90	17.41 -0.66 -0.19	14.19 -0.54 -0.23	13.83 -0.51 -0.17	14.31 -0.50 -0.15	14.08 -0.47 -0.23	13.59 -0.40 -0.26	13.59 -0.38 -0.28	13.48 -0.41 -0.25	13.45 -0.38 -0.27	15.16 -0.44 -0.30	19.83 -0.42 -0.15	18.55 -0.40 -0.10	16.96 -0.50 -0.24	14.53 -0.38 -0.25	12.51 -0.34 -0.17	9.89 -0.27 -0.14	4.70 -0.12 -0.28
GLEN PARK____ 23778	7.50 0.03 -0.26	6.23 0.01 -0.24	5.74 -0.02 -0.17	5.76 0.01 -0.17	5.68 0.01 -0.19	7.57 0.08 -0.23	15.59 0.33 -0.31	18.49 0.46 -0.15	14.87 0.38 0.00	14.51 0.34 0.00	15.03 0.37 0.00	14.65 0.33 0.00	13.98 0.25 0.00	13.92 0.22 0.00	13.84 0.20 0.00	13.76 0.20 0.00	15.52 0.21 0.00	20.80 0.70 0.00	19.57 0.73 0.00	17.66 0.45 0.00	14.90 0.23 0.00	12.92 0.24 0.00	10.22 0.20 0.00	4.68 0.14 0.00
GLENWOOD_IC_1_G5 23712	19.50 1.00 -11.30	17.94 0.80 -11.15	16.09 0.73 -9.77	15.75 0.74 -9.42	16.87 0.72 -10.68	17.94 0.97 -9.72	28.07 2.17 -10.95	29.77 2.70 -9.19	31.37 2.12 -14.77	34.21 2.04 -18.01	40.73 2.11 -23.95	35.28 2.06 -18.90	35.54 1.98 -19.84	35.46 1.97 -19.79	34.81 1.99 -19.19	38.02 1.98 -22.48	39.82 2.26 -22.24	49.60 3.13 -26.37	42.61 2.88 -20.89	36.88 2.51 -17.14	34.94 2.13 -18.15	30.71 1.88 -16.15	29.79 1.48 -18.28	26.79 0.64 -21.61
GLENWOOD_IC_2_G1 23688	19.46 0.96 -11.29	17.91 0.77 -11.15	16.06 0.70 -9.77	15.72 0.71 -9.42	16.85 0.69 -10.68	17.90 0.93 -9.71	28.02 2.12 -10.95	28.34 2.65 -7.81	31.32 2.07 -14.76	33.39 2.03 -17.19	37.31 2.10 -20.55	34.23 2.06 -17.85	34.52 1.98 -18.81	34.42 1.97 -18.75	33.80 1.99 -18.17	35.49 1.97 -19.97	38.20 2.25 -20.64	48.98 3.11 -25.76	41.15 2.86 -19.45	35.85 2.50 -16.14	33.74 2.11 -16.96	29.19 1.88 -14.63	28.29 1.48 -16.79	26.78 0.63 -21.61
GLENWOOD_IC_3_G1 23689	19.46 0.96 -11.29	17.91 0.77 -11.15	16.06 0.70 -9.77	15.72 0.71 -9.42	16.85 0.69 -10.68	17.90 0.93 -9.71	28.02 2.12 -10.95	28.34 2.65 -7.81	31.32 2.07 -14.76	33.39 2.03 -17.19	37.31 2.10 -20.55	34.23 2.06 -17.85	34.52 1.98 -18.81	34.42 1.97 -18.75	33.80 1.99 -18.17	35.49 1.97 -19.97	38.20 2.25 -20.64	48.98 3.11 -25.76	41.15 2.86 -19.45	35.85 2.50 -16.14	33.74 2.11 -16.96	29.19 1.88 -14.63	28.29 1.48 -16.79	26.78 0.63 -21.61
GLENWOOD____4 23550	19.50 1.00 -11.30	17.94 0.80 -11.15	16.09 0.73 -9.77	15.75 0.74 -9.42	16.87 0.72 -10.68	17.94 0.97 -9.72	28.09 2.18 -10.95	29.78 2.72 -9.19	31.39 2.13 -14.77	34.24 2.07 -18.01	40.76 2.14 -23.95	35.31 2.09 -18.90	35.59 2.02 -19.84	35.48 2.00 -19.79	34.84 2.02 -19.19	38.05 2.01 -22.48	39.85 2.30 -22.24	49.64 3.17 -26.37	42.65 2.92 -20.89	36.91 2.55 -17.14	34.98 2.16 -18.15	30.75 1.92 -16.15	29.81 1.50 -18.28	26.80 0.64 -21.61
GLENWOOD____5 23614	19.50 1.00 -11.30	17.94 0.80 -11.15	16.09 0.73 -9.77	15.75 0.74 -9.42	16.87 0.72 -10.68	17.94 0.97 -9.72	28.09 2.18 -10.95	29.78 2.72 -9.19	31.39 2.13 -14.77	34.24 2.07 -18.01	40.76 2.14 -23.95	35.31 2.09 -18.90	35.59 2.02 -19.84	35.48 2.00 -19.79	34.84 2.02 -19.19	38.05 2.01 -22.48	39.85 2.30 -22.24	49.64 3.17 -26.37	42.65 2.92 -20.89	36.91 2.55 -17.14	34.98 2.16 -18.15	30.75 1.92 -16.15	29.81 1.50 -18.28	26.80 0.64 -21.61
GLOBAL GREEN_PORT_GT1 23814	20.03 1.54 -11.29	18.35 1.22 -11.15	16.50 1.14 -9.77	16.15 1.14 -9.42	17.24 1.09 -10.68	18.48 1.52 -9.71	29.49 3.59 -10.95	30.71 4.47 -8.36	32.71 3.46 -14.75	34.08 3.29 -16.62	36.24 3.42 -18.15	34.77 3.35 -17.11	35.05 3.23 -18.09	34.95 3.23 -18.02	34.33 3.24 -17.46	34.97 3.21 -18.20	38.60 3.78 -19.51	50.65 5.22 -25.33	42.09 4.82 -18.43	36.91 4.27 -15.43	34.52 3.73 -16.13	29.52 3.27 -13.56	28.13 2.38 -15.74	27.18 1.03 -21.61
GLOBE____DSASP 323697	7.85 -0.30 -0.94	6.60 -0.26 -0.88	6.00 -0.22 -0.63	6.00 -0.22 -0.63	6.00 -0.20 -0.73	7.81 -0.31 -0.87	16.27 -0.30 -1.61	22.69 -0.29 -5.10	18.17 -0.31 -3.98	18.59 -0.25 -4.68	19.97 -0.22 -5.53	16.56 -0.17 -2.42	15.01 -0.08 -1.36	14.40 -0.01 -0.71	13.92 -0.03 -0.32	13.89 -0.01 -0.34	15.53 -0.15 -0.37	23.91 -0.12 -3.94	21.66 -0.02 -2.84	17.33 -0.19 -0.30	14.95 -0.03 -0.31	12.98 0.08 -0.22	10.35 0.15 -0.17	4.98 0.09 -0.35
GOETHSLN____LBMP 323567	16.95 0.92 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	26.96 2.00 -10.00	23.88 2.50 -3.50	23.88 1.96 -7.43	23.88 1.93 -7.79	23.88 1.99 -7.22	23.89 1.96 -7.62	23.89 1.88 -8.29	23.88 1.86 -8.32	23.88 1.88 -8.37	23.89 1.87 -8.46	24.01 2.13 -6.58	24.01 2.97 -0.94	24.01 2.73 -2.44	24.01 2.38 -4.42	23.88 1.98 -7.23	23.88 1.76 -9.44	23.30 1.42 -11.85	22.81 0.60 -17.67
GOODYEAR_LAKE_HYD 323669	9.49 0.26 -2.02	8.08 0.22 -1.89	7.13 0.19 -1.35	7.13 0.20 -1.34	7.23 0.19 -1.57	9.40 0.28 -1.86	18.23 0.75 -2.53	20.29 1.02 -1.40	15.50 0.48 -0.53	15.29 0.50 -0.62	15.86 0.53 -0.67	15.43 0.51 -0.60	14.84 0.48 -0.63	14.81 0.48 -0.63	14.69 0.45 -0.61	14.64 0.47 -0.61	16.48 0.50 -0.67	22.16 0.92 -1.14	20.54 0.89 -0.81	18.41 0.65 -0.54	15.71 0.48 -0.56	13.56 0.42 -0.46	10.73 0.28 -0.43	5.28 0.10 -0.63
GOUDEY____7 23579	9.55 0.14 -2.20	8.13 0.10 -2.05	7.15 0.09 -1.47	7.15 0.09 -1.46	7.27 0.09 -1.70	9.42 0.14 -2.02	18.19 0.45 -2.79	20.31 0.59 -1.84	15.47 0.29 -0.69	15.30 0.31 -0.82	15.93 0.34 -0.92	15.41 0.33 -0.76	14.86 0.32 -0.82	14.85 0.33 -0.82	14.73 0.31 -0.79	14.67 0.31 -0.80	16.52 0.34 -0.88	22.42 0.56 -1.76	20.66 0.56 -1.26	18.36 0.45 -0.70	15.79 0.40 -0.73	13.61 0.34 -0.59	10.81 0.26 -0.53	5.47 0.10 -0.83
GOUDEY____8 23580	9.54 0.13 -2.20	8.13 0.10 -2.05	7.15 0.09 -1.47	7.14 0.09 -1.46	7.27 0.09 -1.70	9.41 0.13 -2.02	18.19 0.45 -2.79	20.29 0.57 -1.84	15.46 0.27 -0.69	15.29 0.30 -0.82	15.91 0.32 -0.92	15.39 0.31 -0.76	14.85 0.30 -0.82	14.83 0.32 -0.82	14.72 0.30 -0.79	14.66 0.30 -0.80	16.51 0.32 -0.88	22.40 0.54 -1.76	20.64 0.55 -1.26	18.33 0.41 -0.70	15.78 0.38 -0.73	13.60 0.33 -0.59	10.80 0.25 -0.53	5.47 0.10 -0.83
GOWANUS_GT1_1 24077	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67

GOWANUS_GT1_2 24078	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT1_3 24079	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT1_4 24080	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT1_5 24084	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT1_6 24111	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT1_7 24112	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT1_8 24113	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_1 24114	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_2 24115	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_3 24116	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_4 24117	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_5 24118	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_6 24119	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_7 24120	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT2_8 24121	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67

GOWANUS_GT3_1 24122	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_2 24123	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_3 24124	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_4 24125	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_5 24126	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_6 24127	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_7 24128	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT3_8 24129	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_1 24130	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_2 24131	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_3 24132	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_4 24133	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_5 24134	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_6 24135	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GOWANUS_GT4_7 24136	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67

GOWANUS_GT4_8 24137	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
GREENIDGE___3 23582	8.57 0.08 -1.28	7.22 0.04 -1.20	6.49 0.04 -0.86	6.49 0.04 -0.85	6.52 0.05 -1.00	8.52 0.08 -1.18	17.11 0.46 -1.70	19.75 0.66 -1.21	13.16 0.48 1.81	12.92 0.50 1.75	13.43 0.54 1.78	14.02 0.53 0.83	14.12 0.52 0.13	14.50 0.53 -0.27	14.61 0.50 -0.47	14.52 0.49 -0.47	16.38 0.55 -0.53	22.54 0.91 -1.54	20.85 0.90 -1.11	18.33 0.69 -0.42	15.71 0.60 -0.44	13.54 0.51 -0.35	10.71 0.37 -0.31	5.19 0.15 -0.50
GREENIDGE___4 23583	8.57 0.08 -1.28	7.22 0.04 -1.20	6.49 0.04 -0.86	6.49 0.04 -0.85	6.52 0.05 -1.00	8.52 0.08 -1.18	17.11 0.46 -1.70	19.75 0.66 -1.21	13.16 0.48 1.81	12.92 0.50 1.75	13.43 0.54 1.78	14.02 0.53 0.83	14.12 0.52 0.13	14.50 0.53 -0.27	14.61 0.50 -0.47	14.52 0.49 -0.47	16.38 0.55 -0.53	22.54 0.91 -1.54	20.85 0.90 -1.11	18.33 0.69 -0.42	15.71 0.60 -0.44	13.54 0.51 -0.35	10.71 0.37 -0.31	5.19 0.15 -0.50
GROVEVILLE___HYD 323602	15.87 0.74 -7.93	13.98 0.60 -7.40	11.43 0.55 -5.30	11.41 0.55 -5.27	12.15 0.53 -6.15	15.28 0.72 -7.30	26.48 1.69 -9.83	24.61 2.11 -4.62	28.65 1.61 -12.55	29.22 1.57 -13.48	30.08 1.63 -13.79	29.84 1.59 -13.93	30.14 1.55 -14.86	30.13 1.56 -14.87	29.53 1.58 -14.32	29.55 1.55 -14.44	33.01 1.79 -15.91	43.84 2.51 -21.24	36.22 2.32 -15.06	31.90 2.00 -12.68	29.51 1.64 -13.20	24.88 1.45 -10.75	20.94 1.12 -9.80	19.99 0.47 -14.97
HAMPSHIRE___PAPER_HYD 323593	7.04 -0.17 0.00	5.84 -0.14 0.00	5.44 -0.15 0.00	5.46 -0.13 0.00	5.34 -0.13 0.00	7.11 -0.15 0.00	14.63 -0.33 0.00	17.47 -0.41 0.00	14.19 -0.31 0.00	13.77 -0.40 0.00	14.21 -0.45 0.00	13.84 -0.47 0.00	13.23 -0.49 0.00	13.18 -0.52 0.00	13.11 -0.52 0.00	13.00 -0.56 0.00	14.72 -0.58 0.00	19.43 -0.66 0.00	18.24 -0.60 0.00	16.61 -0.60 0.00	14.10 -0.57 0.00	12.24 -0.44 0.00	9.74 -0.28 0.00	4.52 -0.03 0.00
HARDSCRABBLE_WT_PWR 323673	7.56 0.35 0.00	6.27 0.29 0.00	5.84 0.25 0.00	5.73 0.23 0.09	5.57 0.20 0.10	7.37 0.24 0.12	15.27 0.48 0.17	18.34 0.54 0.08	14.83 0.33 0.00	14.48 0.31 0.00	14.99 0.32 0.00	14.65 0.33 0.00	14.06 0.33 0.00	14.04 0.34 0.00	14.00 0.37 0.00	13.99 0.43 0.00	15.83 0.52 0.00	20.86 0.76 0.00	19.54 0.70 0.00	17.79 0.57 0.00	15.12 0.46 0.00	13.09 0.41 0.00	10.32 0.30 0.00	4.66 0.12 0.00
HARZA MOOSE___RIVER 24016	7.28 0.07 0.00	6.04 0.05 0.00	5.63 0.04 0.00	5.64 0.04 0.00	5.52 0.04 0.00	7.35 0.09 0.00	15.22 0.27 0.00	18.27 0.39 0.00	14.78 0.29 0.00	14.44 0.27 0.00	14.96 0.29 0.00	14.59 0.27 0.00	13.95 0.22 0.00	13.89 0.19 0.00	13.82 0.19 0.00	13.75 0.19 0.00	15.52 0.21 0.00	20.62 0.52 0.00	19.35 0.51 0.00	17.54 0.33 0.00	14.86 0.19 0.00	12.88 0.20 0.00	10.18 0.16 0.00	4.63 0.09 0.00
HEMPSTEAD___ 23647	19.53 1.02 -11.30	17.95 0.82 -11.15	16.11 0.75 -9.77	15.76 0.75 -9.42	16.89 0.74 -10.68	17.97 0.99 -9.72	28.17 2.27 -10.95	30.27 2.82 -9.57	31.46 2.20 -14.77	34.48 2.15 -18.15	41.46 2.21 -24.58	35.57 2.16 -19.09	35.84 2.09 -20.03	35.74 2.07 -19.98	35.10 2.09 -19.38	38.58 2.07 -22.95	40.22 2.37 -22.54	49.86 3.28 -26.48	43.01 3.01 -21.15	37.18 2.63 -17.33	35.28 2.24 -18.37	31.11 1.99 -16.43	30.14 1.56 -18.56	26.81 0.66 -21.61
HICKLING___1 23621	9.10 0.20 -1.69	7.69 0.14 -1.57	6.85 0.13 -1.13	6.85 0.13 -1.12	6.92 0.14 -1.31	9.01 0.20 -1.55	17.93 0.75 -2.23	20.59 0.98 -1.73	13.35 0.64 1.78	13.15 0.65 1.67	13.70 0.70 1.67	14.25 0.69 0.75	14.38 0.67 0.02	14.79 0.68 -0.40	14.91 0.67 -0.60	14.83 0.66 -0.61	16.70 0.72 -0.68	23.28 1.10 -2.08	21.43 1.09 -1.49	18.65 0.89 -0.54	16.04 0.81 -0.56	13.82 0.68 -0.45	10.96 0.53 -0.41	5.40 0.22 -0.64
HICKLING___2 23622	9.10 0.20 -1.69	7.69 0.14 -1.57	6.85 0.13 -1.13	6.85 0.13 -1.12	6.92 0.14 -1.31	9.01 0.20 -1.55	17.93 0.75 -2.23	20.59 0.98 -1.73	13.35 0.64 1.78	13.15 0.65 1.67	13.70 0.70 1.67	14.25 0.69 0.75	14.38 0.67 0.02	14.79 0.68 -0.40	14.91 0.67 -0.60	14.83 0.66 -0.61	16.70 0.72 -0.68	23.28 1.10 -2.08	21.43 1.09 -1.49	18.65 0.89 -0.54	16.04 0.81 -0.56	13.82 0.68 -0.45	10.96 0.53 -0.41	5.40 0.22 -0.64
HIGH FALLS___HY 23754	14.62 0.43 -6.98	12.86 0.36 -6.52	10.57 0.32 -4.67	10.55 0.32 -4.64	11.20 0.31 -5.41	14.10 0.41 -6.43	24.71 1.09 -8.66	23.34 1.40 -4.07	25.63 0.93 -10.21	25.68 0.91 -10.61	26.49 0.94 -10.89	26.38 0.93 -11.13	26.65 0.92 -12.00	26.72 0.92 -12.10	26.13 0.95 -11.54	26.23 0.92 -11.75	29.32 1.07 -12.95	38.98 1.61 -17.28	32.56 1.47 -12.25	28.76 1.22 -10.32	26.38 0.97 -10.74	22.08 0.84 -8.56	18.31 0.62 -7.66	16.97 0.25 -12.18
HILLBURN___GT 23639	16.94 0.91 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.90	12.13 0.67 -5.87	12.96 0.65 -6.84	16.26 0.88 -8.13	27.93 2.03 -10.94	25.58 2.56 -5.14	31.21 1.96 -14.77	32.37 1.94 -16.26	33.27 2.01 -16.59	32.91 1.96 -16.63	33.26 1.90 -17.63	33.13 1.88 -17.56	32.54 1.91 -17.00	32.49 1.88 -17.05	36.22 2.13 -18.79	48.18 3.01 -25.07	39.39 2.77 -17.78	34.60 2.41 -14.97	32.29 2.04 -15.58	27.35 1.80 -12.87	23.29 1.41 -11.86	22.81 0.59 -17.68
HISHELDN_WT_PWR 323625	8.28 -0.05 -1.12	6.96 -0.07 -1.05	6.30 -0.04 -0.75	6.29 -0.04 -0.75	6.31 -0.03 -0.87	8.23 -0.06 -1.03	17.22 0.33 -1.94	20.48 0.54 -2.07	-1.18 0.33 16.01	-1.58 0.35 16.11	-1.65 0.41 16.73	5.64 0.42 9.09	10.03 0.47 4.16	13.01 0.51 1.20	14.50 0.49 -0.38	14.42 0.49 -0.38	16.21 0.46 -0.45	25.71 0.72 -4.89	23.14 0.77 -3.53	18.11 0.53 -0.36	15.60 0.56 -0.37	13.44 0.49 -0.26	10.64 0.41 -0.21	5.13 0.17 -0.42
HOLTSVILLE_IC_1 23690	19.76 1.26 -11.29	18.15 1.01 -11.15	16.29 0.93 -9.77	15.94 0.93 -9.42	17.05 0.90 -10.68	18.21 1.24 -9.71	28.79 2.89 -10.95	29.81 3.58 -8.36	31.96 2.71 -14.75	33.41 2.62 -16.62	35.49 2.70 -18.13	34.05 2.63 -17.10	34.35 2.54 -18.08	34.25 2.53 -18.01	33.64 2.56 -17.45	34.28 2.55 -18.18	37.71 2.91 -19.50	49.40 3.98 -25.33	40.86 3.60 -18.42	35.80 3.17 -15.42	33.60 2.82 -16.12	28.78 2.55 -13.55	27.66 1.91 -15.72	26.97 0.82 -21.61
HOLTSVILLE_IC_10 23699	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.96 3.70 -8.38	32.06 2.81 -14.75	33.52 2.71 -16.65	35.73 2.80 -18.26	34.19 2.74 -17.14	34.49 2.64 -18.12	34.40 2.64 -18.05	33.78 2.66 -17.49	34.48 2.64 -18.28	37.90 3.03 -19.56	49.61 4.16 -25.35	41.08 3.77 -18.47	36.00 3.32 -15.46	33.78 2.95 -16.16	28.96 2.66 -13.61	27.79 1.98 -15.78	27.00 0.85 -21.61

HOLTSVILLE_IC_2 23691	19.76 1.26 -11.29	18.15 1.01 -11.15	16.29 0.93 -9.77	15.94 0.93 -9.42	17.05 0.90 -10.68	18.21 1.24 -9.71	28.79 2.89 -10.95	29.81 3.58 -8.36	31.96 2.71 -14.75	33.41 2.62 -16.62	35.49 2.70 -18.13	34.05 2.63 -17.10	34.35 2.54 -18.08	34.25 2.53 -18.01	33.64 2.56 -17.45	34.28 2.55 -18.18	37.71 2.91 -19.50	49.40 3.98 -25.33	40.86 3.60 -18.42	35.80 3.17 -15.42	33.60 2.82 -16.12	28.78 2.55 -13.55	27.66 1.91 -15.72	26.97 0.82 -21.61
HOLTSVILLE_IC_3 23692	19.76 1.26 -11.29	18.15 1.01 -11.15	16.29 0.93 -9.77	15.94 0.93 -9.42	17.05 0.90 -10.68	18.21 1.24 -9.71	28.79 2.89 -10.95	29.81 3.58 -8.36	31.96 2.71 -14.75	33.41 2.62 -16.62	35.49 2.70 -18.13	34.05 2.63 -17.10	34.35 2.54 -18.08	34.25 2.53 -18.01	33.64 2.56 -17.45	34.28 2.55 -18.18	37.71 2.91 -19.50	49.40 3.98 -25.33	40.86 3.60 -18.42	35.80 3.17 -15.42	33.60 2.82 -16.12	28.78 2.55 -13.55	27.66 1.91 -15.72	26.97 0.82 -21.61
HOLTSVILLE_IC_4 23693	19.76 1.26 -11.29	18.15 1.01 -11.15	16.29 0.93 -9.77	15.94 0.93 -9.42	17.05 0.90 -10.68	18.21 1.24 -9.71	28.79 2.89 -10.95	29.81 3.58 -8.36	31.96 2.71 -14.75	33.41 2.62 -16.62	35.49 2.70 -18.13	34.05 2.63 -17.10	34.35 2.54 -18.08	34.25 2.53 -18.01	33.64 2.56 -17.45	34.28 2.55 -18.18	37.71 2.91 -19.50	49.40 3.98 -25.33	40.86 3.60 -18.42	35.80 3.17 -15.42	33.60 2.82 -16.12	28.78 2.55 -13.55	27.66 1.91 -15.72	26.97 0.82 -21.61
HOLTSVILLE_IC_5 23694	19.76 1.26 -11.29	18.15 1.01 -11.15	16.29 0.93 -9.77	15.94 0.93 -9.42	17.05 0.90 -10.68	18.21 1.24 -9.71	28.79 2.89 -10.95	29.81 3.58 -8.36	31.96 2.71 -14.75	33.41 2.62 -16.62	35.49 2.70 -18.13	34.05 2.63 -17.10	34.35 2.54 -18.08	34.25 2.53 -18.01	33.64 2.56 -17.45	34.28 2.55 -18.18	37.71 2.91 -19.50	49.40 3.98 -25.33	40.86 3.60 -18.42	35.80 3.17 -15.42	33.60 2.82 -16.12	28.78 2.55 -13.55	27.66 1.91 -15.72	26.97 0.82 -21.61
HOLTSVILLE_IC_6 23695	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.96 3.70 -8.38	32.06 2.81 -14.75	33.52 2.71 -16.65	35.73 2.80 -18.26	34.19 2.74 -17.14	34.49 2.64 -18.12	34.40 2.64 -18.05	33.78 2.66 -17.49	34.48 2.64 -18.28	37.90 3.03 -19.56	49.61 4.16 -25.35	41.08 3.77 -18.47	36.00 3.32 -15.46	33.78 2.95 -16.16	28.96 2.66 -13.61	27.79 1.98 -15.78	27.00 0.85 -21.61
HOLTSVILLE_IC_7 23696	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.96 3.70 -8.38	32.06 2.81 -14.75	33.52 2.71 -16.65	35.73 2.80 -18.26	34.19 2.74 -17.14	34.49 2.64 -18.12	34.40 2.64 -18.05	33.78 2.66 -17.49	34.48 2.64 -18.28	37.90 3.03 -19.56	49.61 4.16 -25.35	41.08 3.77 -18.47	36.00 3.32 -15.46	33.78 2.95 -16.16	28.96 2.66 -13.61	27.79 1.98 -15.78	27.00 0.85 -21.61
HOLTSVILLE_IC_8 23697	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.96 3.70 -8.38	32.06 2.81 -14.75	33.52 2.71 -16.65	35.73 2.80 -18.26	34.19 2.74 -17.14	34.49 2.64 -18.12	34.40 2.64 -18.05	33.78 2.66 -17.49	34.48 2.64 -18.28	37.90 3.03 -19.56	49.61 4.16 -25.35	41.08 3.77 -18.47	36.00 3.32 -15.46	33.78 2.95 -16.16	28.96 2.66 -13.61	27.79 1.98 -15.78	27.00 0.85 -21.61
HOLTSVILLE_IC_9 23698	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.96 3.70 -8.38	32.06 2.81 -14.75	33.52 2.71 -16.65	35.73 2.80 -18.26	34.19 2.74 -17.14	34.49 2.64 -18.12	34.40 2.64 -18.05	33.78 2.66 -17.49	34.48 2.64 -18.28	37.90 3.03 -19.56	49.61 4.16 -25.35	41.08 3.77 -18.47	36.00 3.32 -15.46	33.78 2.95 -16.16	28.96 2.66 -13.61	27.79 1.98 -15.78	27.00 0.85 -21.61
HOWARD_WT_PWR 323690	8.76 0.15 -1.40	7.37 0.08 -1.30	6.59 0.07 -0.93	6.58 0.06 -0.93	6.61 0.05 -1.08	8.61 0.07 -1.29	17.45 0.57 -1.93	20.19 0.77 -1.54	10.74 0.49 4.25	10.49 0.51 4.19	10.93 0.57 4.31	12.64 0.54 2.22	13.49 0.55 0.79	14.33 0.58 -0.06	14.68 0.55 -0.50	14.62 0.56 -0.50	16.45 0.58 -0.56	23.35 0.94 -2.31	21.46 0.96 -1.66	18.39 0.72 -0.45	15.81 0.68 -0.47	13.61 0.56 -0.37	10.77 0.41 -0.34	5.22 0.15 -0.53
HQ_GEN_CEDARS 23644	6.91 -0.30 0.00	5.74 -0.24 0.00	5.36 -0.23 0.00	5.37 -0.22 0.00	5.25 -0.22 0.00	6.98 -0.28 0.00	14.16 -0.79 0.00	16.82 -1.05 0.00	13.84 -0.65 0.00	13.45 -0.72 0.00	13.86 -0.81 0.00	13.49 -0.83 0.00	12.92 -0.81 0.00	12.90 -0.79 0.00	12.87 -0.76 0.00	12.75 -0.81 0.00	14.51 -0.80 0.00	18.85 -1.25 0.00	17.67 -1.17 0.00	16.25 -0.96 0.00	13.82 -0.85 0.00	11.91 -0.77 0.00	9.48 -0.54 0.00	4.38 -0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	6.91 -0.30 0.00	5.74 -0.24 0.00	5.36 -0.23 0.00	5.37 -0.22 0.00	5.25 -0.22 0.00	6.98 -0.28 0.00	14.16 -0.79 0.00	16.82 -1.05 0.00	13.84 -0.65 0.00	13.45 -0.72 0.00	13.86 -0.81 0.00	13.49 -0.83 0.00	12.92 -0.81 0.00	12.90 -0.79 0.00	12.87 -0.76 0.00	12.75 -0.81 0.00	14.51 -0.80 0.00	18.85 -1.25 0.00	17.67 -1.17 0.00	16.25 -0.96 0.00	13.82 -0.85 0.00	11.91 -0.77 0.00	9.48 -0.54 0.00	4.38 -0.16 0.00
HQ_GEN_IMPORT 323601	7.03 -0.18 0.00	5.84 -0.14 0.00	5.45 -0.13 0.00	5.46 -0.13 0.00	5.34 -0.14 0.00	7.08 -0.17 0.00	14.49 -0.46 0.00	17.27 -0.61 0.00	14.10 -0.39 0.00	13.77 -0.40 0.00	14.24 -0.43 0.00	13.89 -0.43 0.00	13.30 -0.43 0.00	13.29 -0.41 0.00	13.22 -0.41 0.00	13.14 -0.42 0.00	14.92 -0.38 0.00	19.49 -0.60 0.00	18.26 -0.58 0.00	16.77 -0.45 0.00	14.27 -0.40 0.00	12.33 -0.36 0.00	9.75 -0.27 0.00	4.44 -0.10 0.00
HQ_GEN_WHEEL 23651	7.03 -0.18 0.00	5.84 -0.14 0.00	5.45 -0.13 0.00	5.46 -0.13 0.00	5.34 -0.14 0.00	7.08 -0.17 0.00	14.49 -0.46 0.00	17.27 -0.61 0.00	14.10 -0.39 0.00	13.77 -0.40 0.00	14.24 -0.43 0.00	13.89 -0.43 0.00	13.30 -0.43 0.00	13.29 -0.41 0.00	13.22 -0.41 0.00	13.14 -0.42 0.00	14.92 -0.38 0.00	19.49 -0.60 0.00	18.26 -0.58 0.00	16.77 -0.45 0.00	14.27 -0.40 0.00	12.33 -0.36 0.00	9.75 -0.27 0.00	4.44 -0.10 0.00
HUDSON_AVE_GT_3 23810	16.97 0.94 -8.82	14.96 0.74 -8.24	12.16 0.68 -5.89	12.14 0.68 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.59 2.58 -5.14	31.25 2.00 -14.76	32.39 1.97 -16.26	33.29 2.04 -16.59	32.95 2.00 -16.63	33.28 1.92 -17.63	33.17 1.92 -17.55	32.56 1.94 -16.99	32.51 1.91 -17.04	36.27 2.19 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.63 2.44 -14.97	32.28 2.04 -15.58	27.36 1.81 -12.86	23.33 1.45 -11.85	22.83 0.62 -17.67
HUDSON_AVE_GT_4 23540	16.97 0.94 -8.82	14.96 0.74 -8.24	12.16 0.68 -5.89	12.14 0.68 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.59 2.58 -5.14	31.25 2.00 -14.76	32.39 1.97 -16.26	33.29 2.04 -16.59	32.95 2.00 -16.63	33.28 1.92 -17.63	33.17 1.92 -17.55	32.56 1.94 -16.99	32.51 1.91 -17.04	36.27 2.19 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.63 2.44 -14.97	32.28 2.04 -15.58	27.36 1.81 -12.86	23.33 1.45 -11.85	22.83 0.62 -17.67

HUDSON AVE_GT_5 23657	16.97 0.94 -8.82	14.96 0.74 -8.24	12.16 0.68 -5.89	12.14 0.68 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.59 2.58 -5.14	31.25 2.00 -14.76	32.39 1.97 -16.26	33.29 2.04 -16.59	32.95 2.00 -16.63	33.28 1.92 -17.63	33.17 1.92 -17.55	32.56 1.94 -16.99	32.51 1.91 -17.04	36.27 2.19 -18.78	48.19 3.03 -25.06	39.42 2.81 -17.77	34.63 2.44 -14.97	32.28 2.04 -15.58	27.36 1.81 -12.86	23.33 1.45 -11.85	22.83 0.62 -17.67
HUDSON AVE_10 24168	16.94 0.91 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.11 0.66 -5.86	12.95 0.65 -6.84	16.25 0.87 -8.12	27.90 2.00 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.13 2.97 -25.06	39.34 2.73 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
HUNTER MOUNT__DRP 323613	16.24 0.66 -8.37	14.34 0.54 -7.81	11.68 0.50 -5.59	11.66 0.50 -5.56	12.45 0.49 -6.49	15.62 0.65 -7.71	26.88 1.54 -10.38	24.54 1.79 -4.88	29.04 1.44 -13.11	28.59 1.33 -13.09	29.55 1.38 -13.51	29.70 1.36 -14.02	30.35 1.33 -15.29	30.61 1.34 -15.57	29.74 1.42 -14.69	30.06 1.38 -15.11	33.55 1.59 -16.65	44.55 2.23 -22.23	36.64 2.04 -15.76	32.28 1.79 -13.28	29.95 1.47 -13.82	24.67 1.26 -10.74	20.37 0.95 -9.40	20.64 0.43 -15.67
HUNTINGTON_RES_REC 323705	19.62 1.12 -11.29	18.03 0.89 -11.15	16.18 0.82 -9.77	15.83 0.82 -9.42	16.94 0.79 -10.68	18.06 1.09 -9.71	28.43 2.53 -10.95	29.37 3.11 -8.38	31.61 2.36 -14.75	33.10 2.28 -16.65	35.29 2.35 -18.28	33.75 2.29 -17.15	34.07 2.21 -18.13	33.96 2.21 -18.06	33.35 2.22 -17.49	34.06 2.21 -18.29	37.42 2.54 -19.57	48.95 3.50 -25.36	40.51 3.18 -18.48	35.47 2.79 -15.46	33.27 2.44 -16.17	28.47 2.17 -13.62	27.46 1.64 -15.79	26.85 0.70 -21.61
HUNTLEY__63 23557	8.08 -0.08 -0.95	6.79 -0.08 -0.89	6.18 -0.04 -0.64	6.17 -0.05 -0.63	6.17 -0.04 -0.74	8.06 -0.08 -0.88	17.03 0.34 -1.74	25.42 0.54 -7.00	23.49 0.38 -8.63	24.24 0.40 -9.68	26.16 0.47 -11.03	19.90 0.49 -5.10	16.93 0.55 -2.66	15.49 0.62 -1.17	14.55 0.60 -0.32	14.51 0.60 -0.36	16.26 0.58 -0.38	25.74 0.86 -4.78	23.20 0.90 -3.45	18.14 0.62 -0.30	15.63 0.64 -0.31	13.49 0.58 -0.22	10.71 0.51 -0.18	5.11 0.21 -0.35
HUNTLEY__64 23558	8.08 -0.08 -0.95	6.79 -0.08 -0.89	6.18 -0.04 -0.64	6.17 -0.05 -0.63	6.17 -0.04 -0.74	8.06 -0.08 -0.88	17.03 0.34 -1.74	25.42 0.54 -7.00	23.49 0.38 -8.63	24.24 0.40 -9.68	26.16 0.47 -11.03	19.90 0.49 -5.10	16.93 0.55 -2.66	15.49 0.62 -1.17	14.55 0.60 -0.32	14.51 0.60 -0.36	16.26 0.58 -0.38	25.74 0.86 -4.78	23.20 0.90 -3.45	18.14 0.62 -0.30	15.63 0.64 -0.31	13.49 0.58 -0.22	10.71 0.51 -0.18	5.11 0.21 -0.35
HUNTLEY__65 23559	8.08 -0.08 -0.95	6.79 -0.08 -0.89	6.18 -0.04 -0.64	6.17 -0.05 -0.63	6.17 -0.04 -0.74	8.06 -0.08 -0.88	17.03 0.34 -1.74	25.42 0.54 -7.00	23.49 0.38 -8.63	24.24 0.40 -9.68	26.16 0.47 -11.03	19.90 0.49 -5.10	16.93 0.55 -2.66	15.49 0.62 -1.17	14.55 0.60 -0.32	14.51 0.60 -0.36	16.26 0.58 -0.38	25.74 0.86 -4.78	23.20 0.90 -3.45	18.14 0.62 -0.30	15.63 0.64 -0.31	13.49 0.58 -0.22	10.71 0.51 -0.18	5.11 0.21 -0.35
HUNTLEY__66 23560	8.08 -0.08 -0.95	6.79 -0.08 -0.89	6.18 -0.04 -0.64	6.17 -0.05 -0.63	6.17 -0.04 -0.74	8.06 -0.08 -0.88	17.03 0.34 -1.74	25.42 0.54 -7.00	23.49 0.38 -8.63	24.24 0.40 -9.68	26.16 0.47 -11.03	19.90 0.49 -5.10	16.93 0.55 -2.66	15.49 0.62 -1.17	14.55 0.60 -0.32	14.51 0.60 -0.36	16.26 0.58 -0.38	25.74 0.86 -4.78	23.20 0.90 -3.45	18.14 0.62 -0.30	15.63 0.64 -0.31	13.49 0.58 -0.22	10.71 0.51 -0.18	5.11 0.21 -0.35
HUNTLEY__67 23561	7.99 -0.19 -0.97	6.71 -0.17 -0.90	6.10 -0.13 -0.65	6.09 -0.14 -0.64	6.10 -0.13 -0.75	7.96 -0.19 -0.89	17.54 0.04 -2.54	34.57 0.18 -16.51	37.28 0.07 -22.72	39.70 0.10 -25.43	43.68 0.15 -28.87	27.72 0.17 -13.23	20.56 0.25 -6.59	16.57 0.30 -2.57	14.24 0.29 -0.33	14.23 0.29 -0.39	15.90 0.21 -0.38	31.58 0.38 -11.11	27.32 0.45 -8.03	17.76 0.24 -0.30	15.31 0.32 -0.32	13.22 0.32 -0.22	10.50 0.30 -0.18	5.03 0.13 -0.36
HUNTLEY__68 23562	7.99 -0.19 -0.97	6.71 -0.17 -0.90	6.10 -0.13 -0.65	6.09 -0.14 -0.64	6.10 -0.13 -0.75	7.96 -0.19 -0.89	17.54 0.04 -2.54	34.57 0.18 -16.51	37.28 0.07 -22.72	39.70 0.10 -25.43	43.68 0.15 -28.87	27.72 0.17 -13.23	20.56 0.25 -6.59	16.57 0.30 -2.57	14.24 0.29 -0.33	14.23 0.29 -0.39	15.90 0.21 -0.38	31.58 0.38 -11.11	27.32 0.45 -8.03	17.76 0.24 -0.30	15.31 0.32 -0.32	13.22 0.32 -0.22	10.50 0.30 -0.18	5.03 0.13 -0.36
HYLAND__LFGE 323620	8.49 0.15 -1.13	7.14 0.10 -1.05	6.49 0.15 -0.75	6.48 0.15 -0.75	6.49 0.15 -0.87	8.49 0.20 -1.04	17.21 0.70 -1.55	20.10 1.02 -1.20	11.81 0.80 3.48	11.47 0.81 3.50	11.92 0.86 3.61	13.30 0.84 1.86	13.95 0.89 0.67	14.64 0.90 -0.04	14.87 0.86 -0.38	14.84 0.88 -0.40	16.78 1.03 -0.45	23.54 1.65 -1.80	21.68 1.55 -1.29	18.78 1.20 -0.36	16.10 1.06 -0.37	13.80 0.85 -0.26	10.89 0.66 -0.21	5.27 0.30 -0.42
INDECK__CORINTH 23802	18.10 0.37 -10.51	16.09 0.29 -9.82	12.92 0.31 -7.02	12.88 0.30 -6.99	13.92 0.30 -8.15	17.31 0.37 -9.68	28.41 0.42 -13.04	24.54 0.54 -6.13	30.73 0.46 -15.78	27.97 0.40 -13.40	29.23 0.43 -14.14	30.39 0.44 -15.63	32.07 0.47 -17.87	33.00 0.48 -18.82	31.16 0.46 -17.07	32.31 0.47 -18.27	36.02 0.58 -20.14	47.91 0.94 -26.87	38.76 0.87 -19.06	33.97 0.71 -16.05	31.93 0.56 -16.70	24.74 0.30 -11.75	19.55 0.22 -9.31	23.52 0.03 -18.95
INDECK__ILION 23567	7.43 0.22 0.00	6.17 0.19 0.00	5.75 0.16 0.00	5.66 0.16 0.09	5.52 0.15 0.10	7.32 0.19 0.12	15.19 0.40 0.17	18.28 0.48 0.08	14.83 0.33 0.00	14.48 0.31 0.00	15.00 0.34 0.00	14.65 0.33 0.00	14.04 0.32 0.00	14.03 0.33 0.00	13.96 0.33 0.00	13.93 0.37 0.00	15.72 0.41 0.00	20.74 0.64 0.00	19.43 0.58 0.00	17.68 0.47 0.00	15.05 0.38 0.00	13.02 0.34 0.00	10.27 0.25 0.00	4.65 0.10 0.00
INDECK__OLEAN 23982	8.38 0.15 -1.02	7.03 0.10 -0.95	6.37 0.10 -0.68	6.37 0.09 -0.68	6.38 0.12 -0.79	8.42 0.22 -0.94	18.53 1.51 -2.07	31.28 2.13 -11.27	35.19 1.58 -19.11	36.66 1.53 -20.96	39.71 1.60 -23.45	27.05 1.57 -11.16	20.89 1.56 -5.60	17.56 1.63 -2.23	15.53 1.55 -0.34	15.49 1.53 -0.40	17.07 1.36 -0.40	28.08 1.93 -6.05	25.14 1.92 -4.37	19.04 1.50 -0.32	16.34 1.33 -0.34	13.95 1.03 -0.24	10.96 0.75 -0.19	5.17 0.25 -0.38
INDECK__OSWEGO 23783	7.54 -0.16 -0.49	6.30 -0.14 -0.46	5.79 -0.13 -0.33	5.79 -0.13 -0.33	5.73 -0.12 -0.38	7.56 -0.15 -0.45	15.31 -0.25 -0.61	17.90 -0.27 -0.29	14.23 -0.26 0.00	13.93 -0.24 0.00	14.43 -0.24 0.00	14.09 -0.23 0.00	13.51 -0.22 0.00	13.47 -0.23 0.00	13.40 -0.23 0.00	13.33 -0.23 0.00	15.05 -0.26 0.00	19.86 -0.24 0.00	18.63 -0.21 0.00	16.96 -0.26 0.00	14.46 -0.21 0.00	12.52 -0.17 0.00	9.89 -0.13 0.00	4.47 -0.07 0.00

INDECK___YERKES 23781	8.08 -0.08 -0.95	6.79 -0.08 -0.89	6.18 -0.04 -0.64	6.17 -0.05 -0.63	6.17 -0.04 -0.74	8.06 -0.08 -0.88	17.03 0.34 -1.74	25.42 0.54 -7.00	23.49 0.38 -8.63	24.24 0.40 -9.68	26.16 0.47 -11.03	19.90 0.49 -5.10	16.93 0.55 -2.66	15.49 0.62 -1.17	14.55 0.60 -0.32	14.51 0.60 -0.36	16.26 0.58 -0.38	25.74 0.86 -4.78	23.20 0.90 -3.45	18.14 0.62 -0.30	15.63 0.64 -0.31	13.49 0.58 -0.22	10.71 0.51 -0.18	5.11 0.21 -0.35
INDIAN POINT_GT_1 24139	16.88 0.85 -8.82	14.90 0.68 -8.24	12.10 0.62 -5.90	12.08 0.62 -5.87	12.92 0.61 -6.84	16.20 0.82 -8.13	27.77 1.87 -10.94	25.36 2.34 -5.14	31.07 1.81 -14.77	32.22 1.79 -16.26	33.11 1.85 -16.59	32.76 1.80 -16.64	33.10 1.74 -17.63	32.98 1.73 -17.56	32.38 1.75 -17.00	32.35 1.74 -17.05	36.07 1.98 -18.79	47.94 2.77 -25.07	39.16 2.54 -17.78	34.42 2.22 -14.98	32.12 1.86 -15.58	27.20 1.65 -12.87	23.19 1.31 -11.86	22.77 0.55 -17.68
INDIAN POINT_GT_2 23659	16.88 0.85 -8.82	14.90 0.68 -8.24	12.10 0.62 -5.90	12.08 0.62 -5.87	12.92 0.61 -6.84	16.20 0.82 -8.13	27.77 1.87 -10.94	25.36 2.34 -5.14	31.07 1.81 -14.77	32.22 1.79 -16.26	33.11 1.85 -16.59	32.76 1.80 -16.64	33.10 1.74 -17.63	32.98 1.73 -17.56	32.38 1.75 -17.00	32.35 1.74 -17.05	36.07 1.98 -18.79	47.94 2.77 -25.07	39.16 2.54 -17.78	34.42 2.22 -14.98	32.12 1.86 -15.58	27.20 1.65 -12.87	23.19 1.31 -11.86	22.77 0.55 -17.68
INDIAN POINT_GT_3 24019	16.88 0.85 -8.82	14.90 0.68 -8.24	12.10 0.62 -5.90	12.08 0.62 -5.87	12.92 0.61 -6.84	16.20 0.82 -8.13	27.77 1.87 -10.94	25.36 2.34 -5.14	31.07 1.81 -14.77	32.22 1.79 -16.26	33.11 1.85 -16.59	32.76 1.80 -16.64	33.10 1.74 -17.63	32.98 1.73 -17.56	32.38 1.75 -17.00	32.35 1.74 -17.05	36.07 1.98 -18.79	47.94 2.77 -25.07	39.16 2.54 -17.78	34.42 2.22 -14.98	32.12 1.86 -15.58	27.20 1.65 -12.87	23.19 1.31 -11.86	22.77 0.55 -17.68
INDIAN POINT___2 23530	16.88 0.85 -8.82	14.90 0.68 -8.24	12.10 0.62 -5.89	12.08 0.62 -5.87	12.92 0.61 -6.84	16.20 0.81 -8.13	27.77 1.87 -10.94	25.36 2.34 -5.14	31.07 1.81 -14.76	32.21 1.79 -16.26	33.10 1.85 -16.59	32.75 1.80 -16.63	33.09 1.73 -17.63	32.98 1.73 -17.56	32.38 1.75 -17.00	32.33 1.72 -17.05	36.05 1.96 -18.78	47.92 2.75 -25.07	39.16 2.54 -17.78	34.41 2.22 -14.97	32.11 1.86 -15.58	27.21 1.66 -12.86	23.19 1.31 -11.86	22.77 0.55 -17.67
INDIAN POINT___3 23531	16.86 0.83 -8.82	14.88 0.66 -8.24	12.09 0.60 -5.90	12.06 0.60 -5.87	12.90 0.59 -6.84	16.18 0.80 -8.13	27.72 1.82 -10.95	25.31 2.29 -5.14	31.03 1.77 -14.77	32.17 1.74 -16.26	33.06 1.80 -16.59	32.71 1.76 -16.64	33.05 1.69 -17.63	32.94 1.68 -17.56	32.34 1.70 -17.00	32.29 1.68 -17.05	36.01 1.91 -18.79	47.86 2.69 -25.08	39.11 2.49 -17.78	34.36 2.17 -14.98	32.07 1.82 -15.59	27.17 1.62 -12.87	23.16 1.28 -11.86	22.76 0.54 -17.68
IP CORINTH___1 23988	18.10 0.37 -10.51	16.09 0.29 -9.82	12.92 0.31 -7.02	12.88 0.30 -6.99	13.92 0.30 -8.15	17.31 0.37 -9.68	28.50 0.51 -13.04	24.67 0.66 -6.13	30.82 0.55 -15.78	28.05 0.48 -13.40	29.32 0.51 -14.14	30.47 0.53 -15.63	32.15 0.55 -17.87	33.08 0.56 -18.82	31.25 0.55 -17.07	32.39 0.56 -18.27	36.12 0.67 -20.14	48.03 1.06 -26.87	38.87 0.98 -19.06	34.08 0.81 -16.05	32.02 0.64 -16.70	24.81 0.38 -11.75	19.60 0.27 -9.31	23.54 0.05 -18.95
IP___TICONDEROGA 23804	18.18 0.47 -10.50	16.15 0.36 -9.80	12.99 0.39 -7.01	12.95 0.37 -6.98	13.99 0.38 -8.14	17.40 0.47 -9.67	28.87 0.90 -13.02	25.23 1.23 -6.12	31.29 1.03 -15.77	28.50 0.93 -13.40	29.77 0.97 -14.14	30.91 0.97 -15.62	32.58 0.99 -17.86	33.52 1.01 -18.81	31.68 0.98 -17.06	32.80 0.98 -18.26	36.63 1.19 -20.12	48.78 1.83 -26.86	39.58 1.70 -19.04	34.65 1.39 -16.04	32.49 1.13 -16.69	25.14 0.71 -11.75	19.83 0.50 -9.31	23.62 0.14 -18.93
ISLIP_RES_REC 323679	19.83 1.33 -11.29	18.20 1.06 -11.15	16.34 0.98 -9.77	16.00 0.99 -9.42	17.10 0.95 -10.68	18.30 1.33 -9.71	29.00 3.10 -10.95	30.14 3.84 -8.41	32.18 2.93 -14.75	33.67 2.82 -16.68	35.99 2.92 -18.41	34.37 2.86 -17.19	34.66 2.76 -18.17	34.55 2.75 -18.10	33.95 2.78 -17.53	34.71 2.77 -18.39	38.11 3.17 -19.63	49.82 4.34 -25.38	41.30 3.92 -18.54	36.16 3.44 -15.50	33.95 3.07 -16.21	29.11 2.75 -13.68	27.90 2.03 -15.85	27.03 0.88 -21.61
JARVIS____ 23743	7.27 0.06 0.00	6.03 0.05 0.00	5.63 0.04 0.00	5.54 0.04 0.09	5.41 0.04 0.10	7.19 0.05 0.12	14.91 0.12 0.17	17.94 0.14 0.08	14.58 0.09 0.00	14.25 0.09 0.00	14.75 0.09 0.00	14.40 0.09 0.00	13.81 0.08 0.00	13.78 0.08 0.00	13.71 0.08 0.00	13.64 0.08 0.00	15.40 0.09 0.00	20.28 0.18 0.00	19.01 0.17 0.00	17.34 0.12 0.00	14.76 0.09 0.00	12.77 0.09 0.00	10.08 0.06 0.00	4.57 0.02 0.00
JENNISON___1 23625	9.92 0.39 -2.32	8.46 0.30 -2.17	7.41 0.27 -1.55	7.41 0.27 -1.55	7.54 0.27 -1.80	9.81 0.41 -2.14	18.97 1.09 -2.93	21.07 1.45 -1.75	16.18 0.97 -0.72	15.96 0.96 -0.83	16.63 1.06 -0.91	16.11 1.00 -0.79	15.50 0.92 -0.85	15.45 0.90 -0.85	15.35 0.90 -0.82	15.30 0.91 -0.83	17.18 0.96 -0.91	23.40 1.67 -1.64	21.63 1.62 -1.17	19.18 1.24 -0.73	16.37 0.94 -0.76	14.14 0.85 -0.61	11.20 0.62 -0.56	5.65 0.25 -0.86
JENNISON___2 23626	9.92 0.38 -2.32	8.45 0.30 -2.17	7.40 0.26 -1.55	7.40 0.26 -1.55	7.54 0.26 -1.80	9.79 0.39 -2.14	18.94 1.06 -2.93	21.04 1.41 -1.75	16.15 0.94 -0.72	15.93 0.93 -0.83	16.60 1.03 -0.91	16.08 0.97 -0.79	15.47 0.89 -0.85	15.43 0.88 -0.85	15.32 0.87 -0.82	15.27 0.88 -0.83	17.15 0.93 -0.91	23.34 1.61 -1.64	21.57 1.56 -1.17	19.15 1.20 -0.73	16.34 0.91 -0.76	14.13 0.84 -0.61	11.18 0.60 -0.56	5.65 0.25 -0.86
KEDC PORT_JEFF_GT2 24210	19.79 1.29 -11.29	18.16 1.02 -11.15	16.31 0.95 -9.77	15.96 0.95 -9.42	17.06 0.91 -10.68	18.23 1.26 -9.71	28.83 2.93 -10.95	29.88 3.63 -8.37	31.97 2.72 -14.75	33.43 2.62 -16.64	35.57 2.70 -18.20	34.09 2.65 -17.12	34.39 2.55 -18.11	34.28 2.55 -18.04	33.68 2.58 -17.47	34.34 2.55 -18.23	37.72 2.88 -19.54	49.40 3.96 -25.34	40.87 3.58 -18.45	35.83 3.17 -15.44	33.67 2.86 -16.14	28.89 2.63 -13.59	27.76 1.97 -15.76	27.00 0.84 -21.61
KEDC PORT_JEFF_GT3 24211	19.79 1.29 -11.29	18.16 1.02 -11.15	16.31 0.95 -9.77	15.96 0.95 -9.42	17.06 0.91 -10.68	18.23 1.26 -9.71	28.83 2.93 -10.95	29.88 3.63 -8.37	31.97 2.72 -14.75	33.43 2.62 -16.64	35.57 2.70 -18.20	34.09 2.65 -17.12	34.39 2.55 -18.11	34.28 2.55 -18.04	33.68 2.58 -17.47	34.34 2.55 -18.23	37.72 2.88 -19.54	49.40 3.96 -25.34	40.87 3.58 -18.45	35.83 3.17 -15.44	33.67 2.86 -16.14	28.89 2.63 -13.59	27.76 1.97 -15.76	27.00 0.84 -21.61
KEDC_GLWD_GT4 24219	19.50 1.00 -11.30	17.94 0.80 -11.15	16.09 0.73 -9.77	15.75 0.74 -9.42	16.87 0.72 -10.68	17.94 0.97 -9.72	28.07 2.17 -10.95	29.77 2.70 -9.19	31.37 2.12 -14.77	34.21 2.04 -18.01	40.73 2.11 -23.95	35.28 2.06 -18.90	35.54 1.98 -19.84	35.46 1.97 -19.79	34.81 1.99 -19.19	38.02 1.98 -22.48	39.82 2.26 -22.24	49.60 3.13 -26.37	42.61 2.88 -20.89	36.88 2.51 -17.14	34.94 2.13 -18.15	30.71 1.88 -16.15	29.79 1.48 -18.28	26.79 0.64 -21.61

KEDC_GLWD_GT5 24220	19.50 1.00 -11.30	17.94 0.80 -11.15	16.09 0.73 -9.77	15.75 0.74 -9.42	16.87 0.72 -10.68	17.94 0.97 -9.72	28.07 2.17 -10.95	29.77 2.70 -9.19	31.37 2.12 -14.77	34.21 2.04 -18.01	40.73 2.11 -23.95	35.28 2.06 -18.90	35.54 1.98 -19.84	35.46 1.97 -19.79	34.81 1.99 -19.19	38.02 1.98 -22.48	39.82 2.26 -22.24	49.60 3.13 -26.37	42.61 2.88 -20.89	36.88 2.51 -17.14	34.94 2.13 -18.15	30.71 1.88 -16.15	29.79 1.48 -18.28	26.79 0.64 -21.61
KENSICO____ 23655	16.91 0.88 -8.82	14.92 0.70 -8.24	12.12 0.64 -5.89	12.10 0.64 -5.87	12.94 0.63 -6.84	16.22 0.84 -8.12	27.83 1.93 -10.94	25.43 2.41 -5.14	31.13 1.87 -14.76	32.27 1.84 -16.26	33.16 1.91 -16.59	32.81 1.86 -16.63	33.16 1.80 -17.63	33.03 1.78 -17.56	32.43 1.80 -17.00	32.40 1.79 -17.05	36.13 2.04 -18.78	48.02 2.85 -25.07	39.23 2.62 -17.77	34.48 2.29 -14.97	32.17 1.92 -15.58	27.26 1.71 -12.86	23.23 1.35 -11.86	22.79 0.57 -17.67
KIAC_JFK_GT1 23816	16.94 0.91 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.93 2.03 -10.94	25.63 2.61 -5.14	31.30 2.04 -14.76	32.39 1.97 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.53 1.91 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.17 3.01 -25.06	39.40 2.79 -17.77	34.61 2.43 -14.97	32.26 2.01 -15.58	27.32 1.78 -12.86	23.30 1.42 -11.85	22.81 0.60 -17.67
KIAC_JFK_GT2 23817	16.94 0.91 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.93 2.03 -10.94	25.63 2.61 -5.14	31.30 2.04 -14.76	32.39 1.97 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.53 1.91 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.17 3.01 -25.06	39.40 2.79 -17.77	34.61 2.43 -14.97	32.26 2.01 -15.58	27.32 1.78 -12.86	23.30 1.42 -11.85	22.81 0.60 -17.67
KINTIGH____ 23543	7.81 -0.25 -0.84	6.55 -0.22 -0.78	5.97 -0.18 -0.56	5.97 -0.18 -0.56	5.95 -0.17 -0.65	7.79 -0.25 -0.77	15.57 -0.24 -0.85	16.79 -0.16 0.92	15.59 -0.19 -1.28	15.07 -0.16 -1.05	15.45 -0.13 -0.92	15.07 -0.10 -0.85	14.28 -0.03 -0.58	14.14 0.03 -0.41	13.91 0.00 -0.28	13.88 0.01 -0.30	15.58 -0.06 -0.33	19.01 0.02 1.10	18.11 0.08 0.81	17.41 -0.07 -0.26	14.97 0.03 -0.27	12.95 0.08 -0.19	10.29 0.11 -0.15	4.91 0.05 -0.31
LEDERLE____ 23769	16.97 0.94 -8.82	14.98 0.75 -8.24	12.17 0.69 -5.90	12.15 0.69 -5.87	12.98 0.67 -6.84	16.29 0.91 -8.13	27.98 2.08 -10.94	25.63 2.61 -5.14	31.27 2.01 -14.77	32.43 2.00 -16.26	33.33 2.07 -16.59	32.97 2.02 -16.64	33.31 1.95 -17.63	33.19 1.93 -17.56	32.60 1.96 -17.00	32.55 1.94 -17.05	36.28 2.19 -18.79	48.24 3.07 -25.07	39.46 2.85 -17.78	34.67 2.48 -14.98	32.34 2.08 -15.58	27.40 1.85 -12.87	23.33 1.45 -11.86	22.83 0.61 -17.68
LINDEN COGEN____ 23786	16.94 0.91 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	26.94 1.99 -10.00	23.88 2.50 -3.50	23.88 1.96 -7.43	23.88 1.93 -7.79	23.88 1.99 -7.22	23.88 1.95 -7.62	23.88 1.87 -8.29	23.88 1.86 -8.32	23.88 1.88 -8.37	23.88 1.86 -8.46	24.01 2.13 -6.58	24.01 2.97 -0.94	24.01 2.73 -2.44	24.01 2.38 -4.42	23.88 1.98 -7.23	23.88 1.76 -9.44	23.29 1.41 -11.85	22.81 0.60 -17.67
LIPA_MISC_IPP 23656	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.94 3.70 -8.36	32.06 2.81 -14.75	33.50 2.71 -16.62	35.59 2.79 -18.14	34.16 2.74 -17.10	34.45 2.64 -18.09	34.35 2.63 -18.02	33.73 2.65 -17.45	34.38 2.63 -18.19	37.84 3.03 -19.51	49.59 4.16 -25.33	41.05 3.79 -18.42	35.98 3.34 -15.42	33.76 2.96 -16.12	28.91 2.66 -13.56	27.74 1.98 -15.73	27.00 0.85 -21.61
LISF____SOLAR 323691	19.83 1.33 -11.29	18.19 1.05 -11.15	16.33 0.98 -9.77	15.99 0.98 -9.42	17.09 0.94 -10.68	18.27 1.30 -9.71	28.92 3.02 -10.95	30.00 3.76 -8.36	32.10 2.86 -14.75	33.53 2.73 -16.63	35.66 2.83 -18.16	34.19 2.76 -17.11	34.49 2.66 -18.09	34.38 2.66 -18.03	33.78 2.69 -17.46	34.44 2.67 -18.20	37.92 3.09 -19.52	49.67 4.24 -25.34	41.13 3.86 -18.43	36.06 3.41 -15.43	33.81 3.01 -16.13	28.97 2.71 -13.57	27.78 2.02 -15.74	27.02 0.87 -21.61
LITTLE FALLS____HYD 24013	7.64 0.43 0.00	6.33 0.35 0.00	5.90 0.31 0.00	5.80 0.30 0.09	5.64 0.27 0.10	7.48 0.34 0.12	15.48 0.69 0.17	18.61 0.81 0.08	15.04 0.55 0.00	14.69 0.52 0.00	15.21 0.54 0.00	14.86 0.54 0.00	14.26 0.53 0.00	14.25 0.55 0.00	14.19 0.56 0.00	14.20 0.64 0.00	16.04 0.73 0.00	21.14 1.04 0.00	19.80 0.96 0.00	18.03 0.81 0.00	15.34 0.68 0.00	13.28 0.60 0.00	10.47 0.45 0.00	4.73 0.19 0.00
LI_NEWBRDGE____DRP 323616	19.53 1.03 -11.29	17.97 0.83 -11.15	16.12 0.76 -9.77	15.77 0.76 -9.42	16.90 0.75 -10.68	17.97 1.00 -9.71	28.20 2.30 -10.95	28.84 2.84 -8.12	31.46 2.22 -14.75	32.69 2.18 -16.34	33.87 2.24 -16.96	33.25 2.19 -16.74	33.56 2.10 -17.73	33.45 2.10 -17.66	32.84 2.11 -17.10	32.98 2.10 -17.31	36.64 2.39 -18.95	48.49 3.28 -25.12	39.78 3.01 -17.92	34.91 2.62 -15.07	32.60 2.23 -15.70	27.70 1.99 -13.02	26.84 1.60 -15.21	26.83 0.68 -21.61
LONG_LAKE_PHOENIX 24014	7.62 -0.10 -0.51	6.36 -0.10 -0.47	5.84 -0.09 -0.34	5.84 -0.09 -0.34	5.79 -0.08 -0.40	7.62 -0.11 -0.47	15.45 -0.13 -0.63	18.05 -0.12 -0.30	14.35 -0.14 0.00	14.04 -0.13 0.00	14.55 -0.12 0.00	14.20 -0.12 0.00	13.62 -0.11 0.00	13.59 -0.11 0.00	13.51 -0.12 0.00	13.45 -0.11 0.00	15.20 -0.11 0.00	20.04 -0.06 0.00	18.80 -0.04 0.00	17.12 -0.10 0.00	14.60 -0.07 0.00	12.63 -0.05 0.00	9.97 -0.05 0.00	4.52 -0.03 0.00
LOVETT____3 23632	16.81 0.77 -8.82	14.84 0.62 -8.24	12.04 0.56 -5.90	12.02 0.56 -5.87	12.86 0.55 -6.84	16.13 0.74 -8.13	27.60 1.70 -10.94	25.15 2.13 -5.14	30.90 1.64 -14.77	32.04 1.61 -16.26	32.93 1.67 -16.59	32.57 1.62 -16.64	32.91 1.55 -17.63	32.81 1.55 -17.56	32.20 1.57 -17.00	32.16 1.55 -17.05	35.85 1.76 -18.79	47.64 2.47 -25.07	38.90 2.28 -17.78	34.19 2.00 -14.98	31.94 1.69 -15.58	27.06 1.51 -12.87	23.08 1.20 -11.86	22.72 0.50 -17.68
LOVETT____4 23642	16.89 0.86 -8.82	14.91 0.69 -8.24	12.11 0.63 -5.90	12.09 0.63 -5.87	12.93 0.62 -6.84	16.21 0.83 -8.13	27.80 1.90 -10.94	25.40 2.38 -5.14	31.08 1.83 -14.77	32.24 1.81 -16.26	33.14 1.88 -16.59	32.78 1.83 -16.64	33.12 1.76 -17.63	33.00 1.74 -17.56	32.40 1.77 -17.00	32.36 1.75 -17.05	36.08 1.99 -18.79	47.96 2.79 -25.07	39.18 2.56 -17.78	34.43 2.24 -14.98	32.15 1.89 -15.58	27.24 1.69 -12.87	23.21 1.33 -11.86	22.77 0.55 -17.68
LOVETT____5 23593	16.89 0.86 -8.82	14.91 0.69 -8.24	12.11 0.63 -5.90	12.09 0.63 -5.87	12.93 0.62 -6.84	16.21 0.83 -8.13	27.80 1.90 -10.94	25.40 2.38 -5.14	31.08 1.83 -14.77	32.24 1.81 -16.26	33.14 1.88 -16.59	32.78 1.83 -16.64	33.12 1.76 -17.63	33.00 1.74 -17.56	32.40 1.77 -17.00	32.36 1.75 -17.05	36.08 1.99 -18.79	47.96 2.79 -25.07	39.18 2.56 -17.78	34.43 2.24 -14.98	32.15 1.89 -15.58	27.24 1.69 -12.87	23.21 1.33 -11.86	22.77 0.55 -17.68

LOWER RAQUET___HYD 24057	6.89 -0.32 0.00	5.72 -0.26 0.00	5.33 -0.26 0.00	5.34 -0.25 0.00	5.23 -0.25 0.00	6.95 -0.30 0.00	14.12 -0.84 0.00	16.79 -1.09 0.00	13.71 -0.78 0.00	13.23 -0.94 0.00	13.59 -1.07 0.00	13.23 -1.09 0.00	12.66 -1.07 0.00	12.63 -1.07 0.00	12.60 -1.04 0.00	12.47 -1.09 0.00	14.17 -1.13 0.00	18.49 -1.61 0.00	17.32 -1.53 0.00	15.91 -1.31 0.00	13.54 -1.13 0.00	11.71 -0.98 0.00	9.37 -0.65 0.00	4.40 -0.14 0.00
LOWER___HUDSON 24059	17.97 0.50 -10.27	15.96 0.39 -9.59	12.83 0.39 -6.86	12.80 0.39 -6.83	13.81 0.38 -7.96	17.20 0.49 -9.46	28.71 1.02 -12.74	25.11 1.25 -5.98	31.14 1.00 -15.65	28.47 0.96 -13.34	29.73 1.00 -14.07	30.81 0.97 -15.52	32.41 0.95 -17.73	33.32 0.96 -18.66	31.53 0.95 -16.94	32.64 0.96 -18.12	36.37 1.10 -19.97	48.25 1.51 -26.65	39.17 1.43 -18.89	34.41 1.27 -15.91	32.30 1.07 -16.56	25.23 0.87 -11.68	19.99 0.69 -9.27	23.59 0.26 -18.78
LWR___OSWEGATCHIE_HYD 23850	7.04 -0.17 0.00	5.84 -0.14 0.00	5.44 -0.15 0.00	5.46 -0.13 0.00	5.34 -0.13 0.00	7.11 -0.15 0.00	14.63 -0.33 0.00	17.47 -0.41 0.00	14.19 -0.31 0.00	13.77 -0.40 0.00	14.21 -0.45 0.00	13.84 -0.47 0.00	13.23 -0.49 0.00	13.18 -0.52 0.00	13.11 -0.52 0.00	13.00 -0.56 0.00	14.72 -0.58 0.00	19.43 -0.66 0.00	18.24 -0.60 0.00	16.61 -0.60 0.00	14.10 -0.57 0.00	12.24 -0.44 0.00	9.74 -0.28 0.00	4.52 -0.03 0.00
LYONS_FALL_HYD 23570	7.28 0.07 0.00	6.04 0.05 0.00	5.63 0.04 0.00	5.64 0.04 0.00	5.52 0.04 0.00	7.35 0.09 0.00	15.22 0.27 0.00	18.27 0.39 0.00	14.78 0.29 0.00	14.44 0.27 0.00	14.96 0.29 0.00	14.59 0.27 0.00	13.95 0.22 0.00	13.89 0.19 0.00	13.82 0.19 0.00	13.75 0.19 0.00	15.52 0.21 0.00	20.62 0.52 0.00	19.35 0.51 0.00	17.54 0.33 0.00	14.86 0.19 0.00	12.88 0.20 0.00	10.18 0.16 0.00	4.63 0.09 0.00
MADISON___COUNTY_LFGE 323628	7.55 0.12 -0.22	6.28 0.10 -0.20	5.81 0.08 -0.15	5.81 0.08 -0.15	5.72 0.08 -0.17	7.59 0.13 -0.20	15.61 0.39 -0.27	18.56 0.55 -0.13	14.90 0.41 0.00	14.58 0.41 0.00	15.12 0.46 0.00	14.75 0.43 0.00	14.13 0.40 0.00	14.08 0.38 0.00	14.01 0.38 0.00	13.95 0.39 0.00	15.73 0.43 0.00	20.86 0.76 0.00	19.57 0.73 0.00	17.75 0.53 0.00	15.08 0.41 0.00	13.05 0.37 0.00	10.29 0.27 0.00	4.65 0.10 0.00
MAPLE RIDGE_WT_1 323574	6.79 -0.08 0.34	5.60 -0.07 0.32	5.30 -0.06 0.23	5.30 -0.07 0.23	5.13 -0.08 0.26	6.82 -0.12 0.31	14.17 -0.36 0.42	17.16 -0.52 0.20	13.87 -0.43 0.19	13.56 -0.45 0.16	14.00 -0.50 0.17	13.63 -0.50 0.18	13.04 -0.48 0.21	13.00 -0.48 0.22	12.95 -0.48 0.20	12.87 -0.47 0.21	14.63 -0.44 0.24	19.20 -0.58 0.31	18.03 -0.58 0.22	16.50 -0.53 0.19	14.00 -0.47 0.20	12.13 -0.42 0.14	9.58 -0.33 0.11	4.18 -0.14 0.22
MAPLE RIDGE_WT_2 323611	6.79 -0.08 0.34	5.60 -0.07 0.32	5.30 -0.06 0.23	5.30 -0.07 0.23	5.13 -0.08 0.26	6.82 -0.12 0.31	14.17 -0.36 0.42	17.16 -0.52 0.20	13.87 -0.43 0.19	13.56 -0.45 0.16	14.00 -0.50 0.17	13.63 -0.50 0.18	13.04 -0.48 0.21	13.00 -0.48 0.22	12.95 -0.48 0.20	12.87 -0.47 0.21	14.63 -0.44 0.24	19.20 -0.58 0.31	18.03 -0.58 0.22	16.50 -0.53 0.19	14.00 -0.47 0.20	12.13 -0.42 0.14	9.58 -0.33 0.11	4.18 -0.14 0.22
MARBLE RIVER_WT_PWR 323696	7.06 -0.15 0.00	5.86 -0.12 0.00	5.47 -0.12 0.00	5.48 -0.11 0.00	5.36 -0.12 0.00	7.13 -0.13 0.00	14.36 -0.60 0.00	17.00 -0.88 0.00	14.04 -0.45 0.00	13.66 -0.51 0.00	14.05 -0.62 0.00	13.64 -0.67 0.00	13.03 -0.70 0.00	13.01 -0.68 0.00	12.96 -0.67 0.00	12.79 -0.77 0.00	14.57 -0.73 0.00	18.93 -1.17 0.00	17.65 -1.19 0.00	16.29 -0.93 0.00	13.82 -0.85 0.00	11.82 -0.86 0.00	9.38 -0.64 0.00	4.34 -0.20 0.00
MARSH_HILL_WT_PWR 323713	8.75 0.16 -1.38	7.36 0.08 -1.29	6.59 0.08 -0.92	6.58 0.07 -0.92	6.61 0.07 -1.07	8.62 0.09 -1.27	17.48 0.61 -1.92	20.27 0.84 -1.55	10.44 0.55 4.61	10.17 0.55 4.55	10.61 0.63 4.69	12.47 0.59 2.43	13.43 0.59 0.89	14.35 0.63 -0.02	14.73 0.60 -0.50	14.65 0.60 -0.49	16.50 0.64 -0.55	23.48 1.00 -2.38	21.59 1.04 -1.71	18.44 0.78 -0.44	15.86 0.73 -0.46	13.66 0.61 -0.37	10.81 0.45 -0.33	5.24 0.18 -0.52
MG INDUSTRY___DRP 24185	17.58 0.45 -9.93	15.62 0.36 -9.27	12.57 0.35 -6.63	12.54 0.35 -6.60	13.51 0.34 -7.70	16.84 0.44 -9.14	28.19 0.93 -12.31	24.47 0.81 -5.79	30.72 0.78 -15.45	27.76 0.62 -12.97	29.03 0.64 -13.72	30.24 0.64 -15.28	31.91 0.62 -17.57	32.90 0.63 -18.57	31.11 0.71 -16.77	32.29 0.70 -18.03	35.95 0.78 -19.87	47.65 1.04 -26.51	38.62 0.98 -18.80	33.93 0.88 -15.84	31.91 0.76 -16.48	24.81 0.66 -11.47	19.52 0.52 -8.98	23.52 0.29 -18.69
MID___OSWEGATCHIE_HYD 23849	7.04 -0.17 0.00	5.84 -0.14 0.00	5.44 -0.15 0.00	5.46 -0.13 0.00	5.34 -0.13 0.00	7.11 -0.15 0.00	14.63 -0.33 0.00	17.47 -0.41 0.00	14.19 -0.31 0.00	13.77 -0.40 0.00	14.21 -0.45 0.00	13.84 -0.47 0.00	13.23 -0.49 0.00	13.18 -0.52 0.00	13.11 -0.52 0.00	13.00 -0.56 0.00	14.72 -0.58 0.00	19.43 -0.66 0.00	18.24 -0.60 0.00	16.61 -0.60 0.00	14.10 -0.57 0.00	12.24 -0.44 0.00	9.74 -0.28 0.00	4.52 -0.03 0.00
MID___RAQUETTE_HYD 23851	6.89 -0.32 0.00	5.72 -0.26 0.00	5.33 -0.26 0.00	5.34 -0.25 0.00	5.23 -0.25 0.00	6.95 -0.30 0.00	14.12 -0.84 0.00	16.79 -1.09 0.00	13.71 -0.78 0.00	13.23 -0.94 0.00	13.59 -1.07 0.00	13.23 -1.09 0.00	12.66 -1.07 0.00	12.63 -1.07 0.00	12.60 -1.04 0.00	12.47 -1.09 0.00	14.17 -1.13 0.00	18.49 -1.61 0.00	17.32 -1.53 0.00	15.91 -1.31 0.00	13.54 -1.13 0.00	11.71 -0.98 0.00	9.37 -0.65 0.00	4.40 -0.14 0.00
MILLIKEN___1 23584	8.57 0.16 -1.20	7.21 0.11 -1.12	6.49 0.11 -0.80	6.49 0.11 -0.80	6.51 0.11 -0.93	8.52 0.16 -1.10	17.01 0.54 -1.52	19.61 0.75 -0.98	15.38 0.52 -0.37	15.07 0.54 -0.36	15.67 0.59 -0.42	15.25 0.57 -0.36	14.68 0.53 -0.42	14.66 0.52 -0.44	14.53 0.50 -0.40	14.51 0.53 -0.42	16.39 0.61 -0.47	22.01 1.00 -0.91	20.47 0.98 -0.65	18.35 0.76 -0.37	15.69 0.63 -0.39	13.48 0.52 -0.27	10.63 0.39 -0.22	5.14 0.15 -0.44
MILLIKEN___2 23585	8.57 0.16 -1.20	7.21 0.11 -1.12	6.49 0.11 -0.80	6.49 0.11 -0.80	6.51 0.11 -0.93	8.52 0.16 -1.10	17.01 0.54 -1.52	19.61 0.75 -0.98	15.38 0.52 -0.37	15.07 0.54 -0.36	15.67 0.59 -0.42	15.25 0.57 -0.36	14.68 0.53 -0.42	14.66 0.52 -0.44	14.53 0.50 -0.40	14.51 0.53 -0.42	16.39 0.61 -0.47	22.01 1.00 -0.91	20.47 0.98 -0.65	18.35 0.76 -0.37	15.69 0.63 -0.39	13.48 0.52 -0.27	10.63 0.39 -0.22	5.14 0.15 -0.44
MILLIKEN___DIESEL 23629	8.57 0.16 -1.20	7.21 0.11 -1.12	6.49 0.11 -0.80	6.49 0.11 -0.80	6.51 0.11 -0.93	8.52 0.16 -1.10	17.01 0.54 -1.52	19.61 0.75 -0.98	15.38 0.52 -0.37	15.07 0.54 -0.36	15.67 0.59 -0.42	15.25 0.57 -0.36	14.68 0.53 -0.42	14.66 0.52 -0.44	14.53 0.50 -0.40	14.51 0.53 -0.42	16.39 0.61 -0.47	22.01 1.00 -0.91	20.47 0.98 -0.65	18.35 0.76 -0.37	15.69 0.63 -0.39	13.48 0.52 -0.27	10.63 0.39 -0.22	5.14 0.15 -0.44

MILLSEAT___LFGE 323607	8.02 -0.08 -0.89	6.74 -0.08 -0.83	6.16 -0.02 -0.60	6.16 -0.02 -0.59	6.15 -0.01 -0.69	8.03 -0.05 -0.82	16.56 0.24 -1.36	21.61 0.45 -3.28	17.87 0.33 -3.04	17.98 0.35 -3.46	19.08 0.41 -4.00	16.62 0.43 -1.87	15.33 0.52 -1.08	14.88 0.58 -0.60	14.48 0.55 -0.30	14.44 0.56 -0.32	16.21 0.55 -0.35	23.43 0.91 -2.43	21.48 0.89 -1.75	18.08 0.59 -0.28	15.56 0.60 -0.29	13.43 0.54 -0.21	10.68 0.49 -0.16	5.11 0.24 -0.33
MODEL_CITY_ENERGY 24167	7.90 -0.25 -0.93	6.64 -0.22 -0.87	6.04 -0.17 -0.62	6.04 -0.17 -0.62	6.03 -0.16 -0.72	7.88 -0.24 -0.86	16.35 -0.12 -1.52	22.33 -0.04 -4.49	18.69 -0.10 -4.30	19.02 -0.06 -4.91	20.33 -0.01 -5.68	16.94 0.03 -2.60	15.29 0.12 -1.44	14.61 0.18 -0.74	14.11 0.16 -0.31	14.06 0.16 -0.34	15.75 0.08 -0.37	23.60 0.20 -3.30	21.50 0.28 -2.38	17.58 0.07 -0.29	15.15 0.18 -0.30	13.13 0.23 -0.22	10.45 0.26 -0.17	5.02 0.13 -0.35
MODERN_LFGE___ 323580	7.90 -0.25 -0.93	6.64 -0.22 -0.87	6.04 -0.17 -0.62	6.04 -0.17 -0.62	6.03 -0.16 -0.72	7.88 -0.24 -0.86	16.35 -0.12 -1.52	22.33 -0.04 -4.49	18.69 -0.10 -4.30	19.02 -0.06 -4.91	20.33 -0.01 -5.68	16.94 0.03 -2.60	15.29 0.12 -1.44	14.61 0.18 -0.74	14.11 0.16 -0.31	14.06 0.16 -0.34	15.75 0.08 -0.37	23.60 0.20 -3.30	21.50 0.28 -2.38	17.58 0.07 -0.29	15.15 0.18 -0.30	13.13 0.23 -0.22	10.45 0.26 -0.17	5.02 0.13 -0.35
MOHAWK_PAPER___DRP 24187	17.80 0.46 -10.13	15.81 0.37 -9.46	12.71 0.36 -6.77	12.68 0.36 -6.73	13.67 0.35 -7.85	17.04 0.45 -9.33	28.46 0.94 -12.56	24.91 1.13 -5.90	31.00 0.93 -15.57	28.24 0.88 -13.19	29.51 0.92 -13.92	30.62 0.90 -15.40	32.25 0.89 -17.63	33.17 0.89 -18.58	31.38 0.91 -16.84	32.51 0.91 -18.04	36.22 1.04 -19.88	48.03 1.41 -26.53	38.97 1.32 -18.81	34.23 1.17 -15.84	32.16 1.00 -16.49	25.07 0.81 -11.58	19.82 0.64 -9.16	23.50 0.25 -18.70
MONGAUP___HYD 23641	17.13 1.10 -8.82	15.12 0.90 -8.24	12.30 0.82 -5.90	12.28 0.82 -5.87	13.11 0.80 -6.84	16.46 1.07 -8.13	28.53 2.63 -10.94	26.31 3.29 -5.14	31.75 2.49 -14.77	32.87 2.44 -16.26	33.79 2.54 -16.59	33.46 2.50 -16.63	33.82 2.46 -17.63	33.71 2.45 -17.56	33.18 2.55 -17.00	33.08 2.47 -17.05	36.92 2.83 -18.79	49.07 3.90 -25.07	40.18 3.56 -17.78	35.26 3.06 -14.97	32.76 2.51 -15.58	27.73 2.18 -12.87	23.59 1.71 -11.86	22.94 0.72 -17.68
MONTAUK___DIESEL 23721	20.06 1.56 -11.29	18.38 1.24 -11.15	16.52 1.16 -9.77	16.17 1.16 -9.42	17.26 1.11 -10.68	18.51 1.55 -9.71	29.55 3.65 -10.95	30.78 4.54 -8.36	32.75 3.51 -14.75	34.14 3.34 -16.62	36.29 3.48 -18.15	34.82 3.39 -17.11	35.09 3.27 -18.09	34.99 3.27 -18.02	34.37 3.29 -17.46	35.03 3.27 -18.20	38.64 3.83 -19.51	50.74 5.31 -25.33	42.15 4.88 -18.43	37.00 4.36 -15.43	34.59 3.80 -16.13	29.57 3.32 -13.56	28.17 2.42 -15.74	27.20 1.05 -21.61
MUNSVILLE_WIND_PWR 323609	9.77 0.55 -2.01	8.28 0.42 -1.87	7.30 0.37 -1.34	7.30 0.37 -1.34	7.40 0.37 -1.56	9.67 0.57 -1.85	19.00 1.51 -2.53	21.43 2.00 -1.55	16.61 1.49 -0.62	16.35 1.46 -0.72	17.04 1.58 -0.79	16.50 1.50 -0.68	15.82 1.36 -0.73	15.78 1.34 -0.74	15.69 1.35 -0.71	15.63 1.36 -0.71	17.56 1.47 -0.79	24.06 2.51 -1.45	22.31 2.43 -1.04	19.72 1.88 -0.63	16.73 1.41 -0.65	14.49 1.28 -0.53	11.43 0.93 -0.48	5.67 0.38 -0.74
N SALMON___HYD 24042	7.02 -0.19 0.00	5.84 -0.14 0.00	5.45 -0.14 0.00	5.45 -0.14 0.00	5.33 -0.14 0.00	7.11 -0.15 0.00	14.28 -0.67 0.00	16.93 -0.95 0.00	14.03 -0.46 0.00	13.62 -0.55 0.00	13.99 -0.67 0.00	13.59 -0.73 0.00	12.97 -0.76 0.00	12.99 -0.71 0.00	12.95 -0.68 0.00	12.77 -0.79 0.00	14.59 -0.72 0.00	18.95 -1.14 0.00	17.65 -1.19 0.00	16.27 -0.95 0.00	13.80 -0.87 0.00	11.79 -0.89 0.00	9.41 -0.61 0.00	4.39 -0.15 0.00
N.E._GEN_SANDY PD 24062	17.40 0.67 -9.52	15.41 0.54 -8.89	14.58 0.50 -8.49	14.12 0.50 -8.03	15.08 0.49 -9.12	17.57 0.66 -9.65	28.20 1.44 -11.81	30.00 1.77 -10.35	31.14 1.41 -15.24	29.88 1.36 -14.35	31.00 1.41 -14.93	31.54 1.37 -15.85	32.63 1.30 -17.60	33.16 1.32 -18.15	31.82 1.32 -16.87	32.50 1.31 -17.62	36.22 1.50 -19.42	48.06 2.05 -25.91	39.14 1.92 -18.37	34.40 1.70 -15.48	32.23 1.45 -16.11	26.00 1.27 -12.05	21.21 1.01 -10.18	23.22 0.41 -18.27
NARROWS_GT1_1 24228	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT1_2 24229	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT1_3 24230	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT1_4 24231	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT1_5 24232	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT1_6 24233	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67

NARROWS_GT1_7 24234	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT1_8 24235	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_1 24236	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_2 24237	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_3 24238	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_4 24239	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_5 24240	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_6 24241	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_7 24242	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NARROWS_GT2_8 24243	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NEG CAPITAL___MECHNVIL 23645	18.11 0.50 -10.40	16.10 0.40 -9.71	12.94 0.40 -6.95	12.90 0.40 -6.92	13.93 0.39 -8.06	17.33 0.49 -9.58	28.89 1.03 -12.90	25.23 1.29 -6.06	31.25 1.04 -15.72	28.53 0.98 -13.38	29.81 1.03 -14.12	30.92 1.02 -15.58	32.55 1.02 -17.81	33.47 1.03 -18.75	31.67 1.02 -17.01	32.79 1.03 -18.20	36.56 1.19 -20.06	48.57 1.71 -26.77	39.40 1.58 -18.98	34.58 1.38 -15.99	32.47 1.16 -16.64	25.28 0.87 -11.72	19.99 0.67 -9.30	23.65 0.24 -18.87
NEG CENTRAL_HIGH_ACRES 23767	7.73 -0.24 -0.76	6.48 -0.21 -0.71	5.93 -0.16 -0.51	5.93 -0.16 -0.50	5.91 -0.15 -0.59	7.75 -0.21 -0.70	15.60 -0.27 -0.91	17.91 -0.20 -0.22	14.57 -0.16 -0.23	14.20 -0.14 -0.17	14.70 -0.12 -0.15	14.45 -0.10 -0.23	13.94 -0.05 -0.26	13.94 -0.04 -0.28	13.82 -0.07 -0.25	13.79 -0.04 -0.27	15.54 -0.06 -0.30	20.36 0.08 -0.18	19.08 0.11 -0.12	17.42 -0.03 -0.24	14.92 0.00 -0.25	12.84 -0.01 -0.17	10.16 0.00 -0.14	4.82 0.00 -0.28
NEG CENTRAL___DRP 24199	8.08 0.04 -0.83	6.77 0.01 -0.78	6.16 0.02 -0.55	6.17 0.02 -0.55	6.14 0.03 -0.64	8.07 0.04 -0.76	16.31 0.33 -1.03	18.86 0.50 -0.48	14.79 0.04 -0.25	14.48 0.10 -0.21	15.05 0.16 -0.23	14.72 0.16 -0.25	14.13 0.12 -0.28	14.08 0.08 -0.30	13.97 0.07 -0.27	14.24 0.39 -0.29	16.08 0.46 -0.32	21.30 0.78 -0.43	19.91 0.77 -0.30	18.04 0.57 -0.25	15.43 0.50 -0.26	13.27 0.41 -0.19	10.47 0.30 -0.15	4.96 0.12 -0.30
NEG CENTRAL___INDECK 23768	8.45 0.12 -1.13	7.11 0.07 -1.05	6.45 0.11 -0.75	6.45 0.11 -0.75	6.46 0.12 -0.87	8.45 0.15 -1.04	17.12 0.61 -1.55	19.99 0.91 -1.20	11.69 0.70 3.50	11.35 0.71 3.52	11.81 0.78 3.63	13.20 0.76 1.87	13.85 0.80 0.67	14.55 0.81 -0.04	14.79 0.78 -0.38	14.76 0.80 -0.40	16.66 0.90 -0.45	23.35 1.45 -1.81	21.51 1.37 -1.30	18.63 1.05 -0.36	15.98 0.94 -0.37	13.71 0.76 -0.26	10.82 0.59 -0.21	5.23 0.27 -0.42
NEG CENTRAL___SENECA 23627	8.20 0.06 -0.93	6.88 0.02 -0.87	6.25 0.04 -0.62	6.24 0.03 -0.62	6.24 0.04 -0.72	8.18 0.07 -0.86	16.56 0.42 -1.18	19.14 0.61 -0.66	14.46 0.48 0.51	14.10 0.48 0.55	14.66 0.54 0.55	14.68 0.53 0.16	14.38 0.52 -0.13	14.53 0.53 -0.30	14.48 0.50 -0.34	14.39 0.46 -0.37	16.25 0.54 -0.41	21.73 0.88 -0.75	20.24 0.87 -0.54	18.19 0.65 -0.32	15.58 0.57 -0.34	13.39 0.47 -0.24	10.56 0.35 -0.19	5.06 0.14 -0.38

NEG CENTRAL___STATE_STREET 24147	8.23 0.18 -0.84	6.89 0.13 -0.78	6.27 0.12 -0.56	6.27 0.12 -0.56	6.25 0.13 -0.65	8.21 0.18 -0.77	16.64 0.64 -1.04	19.26 0.89 -0.49	15.34 0.59 -0.25	15.01 0.62 -0.21	15.58 0.69 -0.23	15.24 0.67 -0.25	14.64 0.63 -0.28	14.60 0.60 -0.30	14.48 0.57 -0.27	14.51 0.66 -0.29	16.42 0.80 -0.32	21.79 1.27 -0.43	20.37 1.22 -0.30	18.44 0.96 -0.25	15.74 0.81 -0.26	13.53 0.66 -0.19	10.66 0.49 -0.15	5.05 0.20 -0.30
NEG MILLWOOD___DRP 24198	16.42 0.83 -8.38	14.48 0.67 -7.83	11.80 0.61 -5.60	11.78 0.61 -5.57	12.57 0.60 -6.50	15.79 0.81 -7.72	27.25 1.90 -10.40	25.12 2.36 -4.89	29.98 1.84 -13.64	30.83 1.80 -14.86	31.69 1.85 -15.18	31.37 1.79 -15.27	31.71 1.76 -16.23	31.66 1.77 -16.20	31.06 1.79 -15.64	31.05 1.76 -15.73	34.70 2.07 -17.33	46.12 2.89 -23.13	37.90 2.66 -16.40	33.32 2.29 -13.81	30.91 1.86 -14.38	26.08 1.60 -11.80	22.11 1.27 -10.82	21.38 0.54 -16.31
NEG NORTH_FLCN_SEA 23793	7.12 -0.09 0.00	5.91 -0.07 0.00	5.51 -0.07 0.00	5.52 -0.07 0.00	5.40 -0.08 0.00	7.19 -0.07 0.00	14.46 -0.49 0.00	17.14 -0.73 0.00	14.19 -0.31 0.00	13.80 -0.37 0.00	14.18 -0.48 0.00	13.77 -0.54 0.00	13.16 -0.56 0.00	13.16 -0.53 0.00	13.11 -0.52 0.00	12.92 -0.64 0.00	14.74 -0.57 0.00	19.17 -0.92 0.00	17.86 -0.98 0.00	16.46 -0.76 0.00	13.97 -0.70 0.00	11.92 -0.76 0.00	9.48 -0.54 0.00	4.39 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	7.04 -0.17 0.00	5.86 -0.13 0.00	5.46 -0.12 0.00	5.47 -0.12 0.00	5.35 -0.13 0.00	7.12 -0.14 0.00	14.33 -0.63 0.00	16.98 -0.89 0.00	14.04 -0.45 0.00	13.66 -0.51 0.00	14.05 -0.62 0.00	13.64 -0.67 0.00	13.04 -0.69 0.00	13.03 -0.67 0.00	12.99 -0.64 0.00	12.81 -0.75 0.00	14.62 -0.69 0.00	18.99 -1.11 0.00	17.71 -1.13 0.00	16.32 -0.90 0.00	13.85 -0.82 0.00	11.83 -0.85 0.00	9.41 -0.61 0.00	4.36 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	7.10 -0.11 0.00	5.90 -0.08 0.00	5.50 -0.08 0.00	5.51 -0.08 0.00	5.38 -0.09 0.00	7.18 -0.08 0.00	14.42 -0.54 0.00	17.09 -0.79 0.00	14.17 -0.32 0.00	13.77 -0.40 0.00	14.17 -0.50 0.00	13.74 -0.57 0.00	13.14 -0.59 0.00	13.14 -0.56 0.00	13.10 -0.53 0.00	12.91 -0.65 0.00	14.74 -0.57 0.00	19.17 -0.92 0.00	17.84 -1.00 0.00	16.44 -0.77 0.00	13.94 -0.73 0.00	11.88 -0.80 0.00	9.46 -0.56 0.00	4.39 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	7.10 -0.11 0.00	5.90 -0.08 0.00	5.50 -0.08 0.00	5.51 -0.08 0.00	5.38 -0.09 0.00	7.18 -0.08 0.00	14.42 -0.54 0.00	17.09 -0.79 0.00	14.17 -0.32 0.00	13.77 -0.40 0.00	14.17 -0.50 0.00	13.74 -0.57 0.00	13.14 -0.59 0.00	13.14 -0.56 0.00	13.10 -0.53 0.00	12.91 -0.65 0.00	14.74 -0.57 0.00	19.17 -0.92 0.00	17.84 -1.00 0.00	16.44 -0.77 0.00	13.94 -0.73 0.00	11.88 -0.80 0.00	9.46 -0.56 0.00	4.39 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	7.10 -0.11 0.00	5.90 -0.08 0.00	5.50 -0.08 0.00	5.51 -0.08 0.00	5.38 -0.09 0.00	7.18 -0.08 0.00	14.42 -0.54 0.00	17.09 -0.79 0.00	14.17 -0.32 0.00	13.77 -0.40 0.00	14.17 -0.50 0.00	13.74 -0.57 0.00	13.14 -0.59 0.00	13.14 -0.56 0.00	13.10 -0.53 0.00	12.91 -0.65 0.00	14.74 -0.57 0.00	19.17 -0.92 0.00	17.84 -1.00 0.00	16.44 -0.77 0.00	13.94 -0.73 0.00	11.88 -0.80 0.00	9.46 -0.56 0.00	4.39 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	7.96 -0.18 -0.93	6.68 -0.17 -0.87	6.08 -0.12 -0.62	6.08 -0.12 -0.62	6.08 -0.11 -0.72	7.94 -0.17 -0.85	16.44 0.06 -1.43	21.37 0.20 -3.30	16.81 0.10 -2.22	16.91 0.13 -2.62	17.96 0.18 -3.12	15.93 0.22 -1.40	14.88 0.29 -0.86	14.59 0.36 -0.53	14.27 0.33 -0.31	14.24 0.34 -0.34	15.95 0.28 -0.37	23.15 0.46 -2.59	21.23 0.53 -1.87	17.80 0.29 -0.29	15.34 0.37 -0.30	13.27 0.37 -0.22	10.54 0.35 -0.17	5.05 0.16 -0.34
NEG WEST___LANCASTR 23811	8.23 0.02 -0.99	6.91 -0.01 -0.93	6.27 0.02 -0.66	6.26 0.01 -0.66	6.26 0.02 -0.77	8.20 0.02 -0.92	17.65 0.66 -2.04	29.99 0.96 -11.15	33.36 0.72 -18.14	34.85 0.74 -19.95	37.83 0.81 -22.36	25.74 0.83 -10.59	19.91 0.87 -5.32	16.76 0.93 -2.13	14.87 0.90 -0.33	14.86 0.91 -0.39	16.65 0.95 -0.39	28.20 1.37 -6.74	25.13 1.41 -4.87	18.60 1.07 -0.31	15.99 1.00 -0.33	13.74 0.82 -0.23	10.88 0.67 -0.18	5.17 0.26 -0.37
NEG_PENN_ALLEGHNY 23528	9.57 0.14 -2.21	8.16 0.11 -2.07	7.17 0.10 -1.48	7.16 0.10 -1.47	7.29 0.10 -1.72	9.44 0.15 -2.04	18.26 0.49 -2.81	20.35 0.64 -1.83	15.52 0.33 -0.70	15.35 0.35 -0.82	15.97 0.38 -0.92	15.46 0.37 -0.77	14.91 0.36 -0.82	14.90 0.37 -0.83	14.78 0.35 -0.79	14.72 0.35 -0.80	16.57 0.38 -0.88	22.49 0.64 -1.75	20.73 0.64 -1.25	18.42 0.50 -0.71	15.84 0.44 -0.73	13.65 0.38 -0.59	10.84 0.28 -0.54	5.49 0.11 -0.83
NEG___GEN_MONROE 24207	7.97 -0.02 -0.78	6.69 -0.02 -0.73	6.14 0.03 -0.52	6.14 0.03 -0.52	6.12 0.04 -0.61	8.03 0.05 -0.72	16.19 0.27 -0.97	19.02 0.52 -0.62	15.95 0.43 -1.02	15.64 0.45 -1.02	16.27 0.51 -1.09	15.53 0.53 -0.69	14.82 0.60 -0.49	14.69 0.63 -0.36	14.48 0.59 -0.26	14.44 0.60 -0.28	16.26 0.64 -0.31	21.61 1.10 -0.41	20.17 1.04 -0.29	18.20 0.74 -0.25	15.60 0.68 -0.26	13.42 0.56 -0.18	10.62 0.45 -0.14	5.06 0.23 -0.29
NEPA___ENERGY 23901	8.27 -0.09 -1.15	6.94 -0.11 -1.08	6.27 -0.08 -0.77	6.27 -0.08 -0.77	6.29 -0.08 -0.89	8.22 -0.10 -1.06	17.07 0.21 -1.90	25.49 0.32 -7.29	27.59 0.06 -13.04	28.47 0.11 -14.19	30.60 0.13 -15.81	22.13 0.14 -7.67	17.86 0.19 -3.94	15.61 0.23 -1.68	14.24 0.22 -0.39	14.20 0.20 -0.44	15.86 0.09 -0.46	24.92 0.26 -4.56	22.47 0.34 -3.29	17.81 0.22 -0.36	15.37 0.32 -0.38	13.27 0.32 -0.27	10.49 0.25 -0.21	5.08 0.11 -0.43
NEVERSINK___HYD 23608	13.06 0.28 -5.57	11.42 0.25 -5.20	9.52 0.21 -3.72	9.50 0.21 -3.70	9.99 0.21 -4.31	12.66 0.28 -5.13	22.62 0.76 -6.90	22.12 1.00 -3.24	22.12 0.59 -7.03	22.13 0.57 -7.40	22.85 0.60 -7.58	22.64 0.60 -7.72	22.60 0.59 -8.29	22.63 0.60 -8.33	22.25 0.64 -7.98	22.25 0.60 -8.09	24.94 0.72 -8.92	33.12 1.12 -11.90	28.29 1.02 -8.44	25.13 0.81 -7.11	22.68 0.62 -7.40	19.16 0.53 -5.94	15.75 0.37 -5.36	13.08 0.15 -8.39
NEWTON___FALLS_HYD 23847	7.04 -0.17 0.00	5.84 -0.14 0.00	5.44 -0.15 0.00	5.46 -0.13 0.00	5.34 -0.13 0.00	7.11 -0.15 0.00	14.63 -0.33 0.00	17.47 -0.41 0.00	14.19 -0.31 0.00	13.77 -0.40 0.00	14.21 -0.45 0.00	13.84 -0.47 0.00	13.23 -0.49 0.00	13.18 -0.52 0.00	13.11 -0.52 0.00	13.00 -0.56 0.00	14.72 -0.58 0.00	19.43 -0.66 0.00	18.24 -0.60 0.00	16.61 -0.60 0.00	14.10 -0.57 0.00	12.24 -0.44 0.00	9.74 -0.28 0.00	4.52 -0.03 0.00
NIAGARA_____ 23760	7.86 -0.28 -0.93	6.60 -0.26 -0.87	6.00 -0.21 -0.62	6.00 -0.21 -0.62	6.00 -0.20 -0.72	7.83 -0.29 -0.86	15.54 -0.25 -0.84	15.80 -0.18 1.90	15.80 -0.23 -1.54	15.14 -0.18 -1.15	15.39 -0.16 -0.89	15.21 -0.12 -1.01	14.38 -0.03 -0.68	14.21 0.04 -0.47	13.96 0.01 -0.31	13.92 0.03 -0.34	15.58 -0.09 -0.37	18.00 -0.02 2.08	17.41 0.08 1.51	17.41 -0.10 -0.29	15.01 0.03 -0.31	13.00 0.10 -0.22	10.35 0.15 -0.17	4.96 0.07 -0.35

NINE_MILE_1 23575	7.41 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.32	7.43 -0.22 -0.39	15.07 -0.40 -0.52	17.66 -0.46 -0.24	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.92 -0.38 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
NINE_MILE_2 23744	7.41 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.32	7.42 -0.22 -0.38	15.07 -0.40 -0.52	17.66 -0.46 -0.24	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.92 -0.38 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
NM_CAPITAL___DRP 24208	17.69 0.43 -10.06	15.72 0.35 -9.39	12.64 0.33 -6.72	12.61 0.33 -6.69	13.59 0.32 -7.80	16.94 0.42 -9.26	28.27 0.84 -12.48	24.72 0.98 -5.86	30.84 0.81 -15.54	28.09 0.76 -13.16	29.35 0.79 -13.89	30.47 0.79 -15.37	32.09 0.77 -17.59	33.00 0.77 -18.54	31.22 0.79 -16.80	32.36 0.80 -18.00	36.04 0.90 -19.83	47.77 1.21 -26.47	38.74 1.13 -18.77	34.04 1.02 -15.81	31.99 0.87 -16.45	24.96 0.72 -11.55	19.73 0.57 -9.13	23.43 0.23 -18.66
NM_CENTRAL___DRP 24181	7.69 -0.06 -0.54	6.42 -0.06 -0.50	5.89 -0.06 -0.36	5.89 -0.06 -0.36	5.84 -0.05 -0.42	7.69 -0.06 -0.49	15.62 0.00 -0.67	18.24 0.05 -0.31	14.49 0.00 0.00	14.20 0.03 0.00	14.71 0.04 0.00	14.37 0.06 0.00	13.77 0.04 0.00	13.74 0.04 0.00	13.66 0.03 0.00	13.60 0.04 0.00	15.35 0.05 0.00	20.26 0.16 0.00	19.01 0.17 0.00	17.29 0.07 0.00	14.73 0.06 0.00	12.75 0.06 0.00	10.05 0.03 0.00	4.54 0.00 0.00
NM_FRONTIER___DRP 24179	7.85 -0.30 -0.94	6.60 -0.26 -0.88	6.00 -0.22 -0.63	6.00 -0.22 -0.63	6.00 -0.20 -0.73	7.81 -0.31 -0.87	16.27 -0.30 -1.61	22.69 -0.29 -5.10	18.17 -0.31 -3.98	18.59 -0.25 -4.68	19.97 -0.22 -5.53	16.56 -0.17 -2.42	15.01 -0.08 -1.36	14.40 -0.01 -0.71	13.92 -0.03 -0.32	13.89 -0.01 -0.34	15.53 -0.15 -0.37	23.91 -0.12 -3.94	21.66 -0.02 -2.84	17.33 -0.19 -0.30	14.95 -0.03 -0.31	12.98 0.08 -0.22	10.35 0.15 -0.17	4.98 0.09 -0.35
NM_ST_REGIS___HYD 24053	6.91 -0.30 0.00	5.75 -0.23 0.00	5.36 -0.23 0.00	5.37 -0.22 0.00	5.25 -0.22 0.00	6.99 -0.27 0.00	14.15 -0.81 0.00	16.81 -1.07 0.00	13.78 -0.71 0.00	13.32 -0.85 0.00	13.67 -1.00 0.00	13.30 -1.02 0.00	12.71 -1.02 0.00	12.71 -1.02 0.00	12.66 -0.97 0.00	12.53 -1.03 0.00	14.26 -1.04 0.00	18.57 -1.53 0.00	17.39 -1.45 0.00	15.98 -1.24 0.00	13.60 -1.07 0.00	11.72 -0.96 0.00	9.37 -0.65 0.00	4.40 -0.15 0.00
NORTHPORT___1 23551	19.70 1.20 -11.29	18.10 0.96 -11.15	16.24 0.89 -9.77	15.90 0.89 -9.42	17.01 0.86 -10.68	18.14 1.18 -9.71	28.61 2.71 -10.95	29.55 3.36 -8.32	31.83 2.58 -14.75	33.25 2.51 -16.57	35.17 2.58 -17.93	33.87 2.52 -17.04	34.18 2.43 -18.02	34.08 2.42 -17.95	33.47 2.45 -17.39	34.02 2.43 -18.03	37.47 2.75 -19.41	49.11 3.72 -25.29	40.45 3.28 -18.33	35.44 2.86 -15.36	33.22 2.51 -16.04	28.41 2.27 -13.46	27.36 1.70 -15.64	26.89 0.74 -21.61
NORTHPORT___2 23552	19.70 1.20 -11.29	18.10 0.96 -11.15	16.24 0.89 -9.77	15.90 0.89 -9.42	17.01 0.86 -10.68	18.14 1.18 -9.71	28.61 2.71 -10.95	29.55 3.36 -8.32	31.83 2.58 -14.75	33.25 2.51 -16.57	35.17 2.58 -17.93	33.87 2.52 -17.04	34.18 2.43 -18.02	34.08 2.42 -17.95	33.47 2.45 -17.39	34.02 2.43 -18.03	37.47 2.75 -19.41	49.11 3.72 -25.29	40.45 3.28 -18.33	35.44 2.86 -15.36	33.22 2.51 -16.04	28.41 2.27 -13.46	27.36 1.70 -15.64	26.89 0.74 -21.61
NORTHPORT___3 23553	19.47 0.97 -11.29	17.92 0.78 -11.15	16.07 0.72 -9.77	15.73 0.72 -9.42	16.85 0.70 -10.68	17.91 0.94 -9.71	28.07 2.17 -10.95	28.82 2.65 -8.30	31.22 1.97 -14.75	32.66 1.93 -16.56	34.53 1.97 -17.90	33.26 1.92 -17.03	33.58 1.84 -18.01	33.48 1.84 -17.94	32.88 1.87 -17.38	33.41 1.84 -18.01	36.81 2.11 -19.39	48.25 2.87 -25.28	39.79 2.64 -18.31	34.83 2.27 -15.34	32.64 1.95 -16.02	27.87 1.75 -13.43	27.00 1.36 -15.61	26.71 0.57 -21.60
NORTHPORT___4 23650	19.47 0.97 -11.29	17.92 0.78 -11.15	16.07 0.72 -9.77	15.73 0.72 -9.42	16.85 0.70 -10.68	17.91 0.94 -9.71	28.07 2.17 -10.95	28.82 2.65 -8.30	31.22 1.97 -14.75	32.66 1.93 -16.56	34.53 1.97 -17.90	33.26 1.92 -17.03	33.58 1.84 -18.01	33.48 1.84 -17.94	32.88 1.87 -17.38	33.41 1.84 -18.01	36.81 2.11 -19.39	48.25 2.87 -25.28	39.79 2.64 -18.31	34.83 2.27 -15.34	32.64 1.95 -16.02	27.87 1.75 -13.43	27.00 1.36 -15.61	26.71 0.57 -21.60
NORTHPORT___IC 23718	19.70 1.20 -11.29	18.10 0.96 -11.15	16.24 0.89 -9.77	15.90 0.89 -9.42	17.01 0.86 -10.68	18.14 1.18 -9.71	28.61 2.71 -10.95	29.55 3.36 -8.32	31.83 2.58 -14.75	33.25 2.51 -16.57	35.17 2.58 -17.93	33.87 2.52 -17.04	34.18 2.43 -18.02	34.08 2.42 -17.95	33.47 2.45 -17.39	34.02 2.43 -18.03	37.47 2.75 -19.41	49.11 3.72 -25.29	40.45 3.28 -18.33	35.44 2.86 -15.36	33.22 2.51 -16.04	28.41 2.27 -13.46	27.36 1.70 -15.64	26.89 0.74 -21.61
NPX_GEN_1385_PROXY 323591	19.66 1.16 -11.29	18.07 0.93 -11.15	16.24 0.88 -9.77	15.89 0.88 -9.42	16.99 0.84 -10.68	18.14 1.18 -9.71	28.52 2.62 -10.95	29.55 3.36 -8.32	31.75 2.51 -14.75	33.18 2.44 -16.57	35.10 2.51 -17.93	33.76 2.40 -17.04	34.11 2.36 -18.02	34.01 2.36 -17.95	33.39 2.37 -17.39	33.95 2.36 -18.03	37.39 2.68 -19.41	48.85 3.46 -25.29	40.36 3.18 -18.33	35.35 2.77 -15.36	33.15 2.44 -16.04	28.40 2.26 -13.46	26.33 1.39 -14.91	26.75 0.60 -21.61
NPX_GEN_CSC 323557	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.96 -9.77	15.98 0.97 -9.42	17.08 0.92 -10.68	18.25 1.28 -9.71	28.89 2.99 -10.95	29.96 3.72 -8.36	32.07 2.83 -14.75	33.50 2.71 -16.62	35.61 2.80 -18.14	34.16 2.74 -17.10	34.45 2.64 -18.09	34.36 2.64 -18.02	33.74 2.66 -17.45	34.39 2.64 -18.19	37.88 3.06 -19.51	49.63 4.20 -25.33	41.09 3.82 -18.42	36.02 3.38 -15.42	33.78 2.99 -16.12	28.93 2.69 -13.56	27.74 1.98 -15.73	27.01 0.86 -21.61
NSINS_S_GLNS_FALLS 23858	18.11 0.40 -10.50	16.10 0.32 -9.80	12.93 0.33 -7.01	12.89 0.32 -6.98	13.93 0.32 -8.14	17.32 0.40 -9.67	28.60 0.63 -13.02	24.80 0.81 -6.12	30.94 0.68 -15.77	28.18 0.61 -13.40	29.45 0.64 -14.14	30.58 0.64 -15.62	32.25 0.66 -17.86	33.18 0.67 -18.81	31.36 0.67 -17.06	32.50 0.68 -18.26	36.24 0.81 -20.12	48.20 1.25 -26.86	39.03 1.15 -19.04	34.21 0.95 -16.04	32.14 0.78 -16.69	24.92 0.49 -11.75	19.69 0.36 -9.31	23.57 0.09 -18.93
NUCOR_STEEL___DRP 24197	8.22 0.19 -0.82	6.88 0.13 -0.77	6.27 0.13 -0.55	6.27 0.13 -0.55	6.24 0.14 -0.64	8.20 0.18 -0.76	16.60 0.63 -1.02	19.23 0.88 -0.48	15.37 0.64 -0.24	15.03 0.65 -0.21	15.60 0.72 -0.22	15.26 0.70 -0.24	14.68 0.67 -0.28	14.63 0.64 -0.29	14.51 0.61 -0.26	14.51 0.66 -0.28	16.41 0.80 -0.31	21.76 1.25 -0.41	20.34 1.21 -0.29	18.43 0.96 -0.25	15.72 0.79 -0.26	13.52 0.66 -0.18	10.67 0.50 -0.14	5.04 0.21 -0.29

NYISO_LBMP_REFERENCE 24008	7.21 0.00 0.00	5.98 0.00 0.00	5.59 0.00 0.00	5.59 0.00 0.00	5.47 0.00 0.00	7.26 0.00 0.00	14.95 0.00 0.00	17.88 0.00 0.00	14.49 0.00 0.00	14.17 0.00 0.00	14.66 0.00 0.00	14.32 0.00 0.00	13.73 0.00 0.00	13.70 0.00 0.00	13.63 0.00 0.00	13.56 0.00 0.00	15.31 0.00 0.00	20.10 0.00 0.00	18.84 0.00 0.00	17.22 0.00 0.00	14.67 0.00 0.00	12.68 0.00 0.00	10.02 0.00 0.00	4.54 0.00 0.00
NYPA_BRENTWD____GT 24164	19.74 1.24 -11.29	18.13 0.99 -11.15	16.27 0.92 -9.77	15.93 0.92 -9.42	17.04 0.89 -10.68	18.19 1.22 -9.71	28.73 2.83 -10.95	29.82 3.52 -8.42	31.96 2.71 -14.75	33.48 2.62 -16.69	35.81 2.70 -18.45	34.15 2.63 -17.20	34.45 2.54 -18.18	34.34 2.53 -18.11	33.74 2.56 -17.55	34.51 2.53 -18.42	37.74 2.79 -19.65	49.30 3.82 -25.39	40.82 3.43 -18.55	35.74 3.01 -15.51	33.65 2.76 -16.22	28.84 2.46 -13.69	27.73 1.84 -15.87	26.94 0.79 -21.61
NYPA_GOWANUS____GT5 24156	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NYPA_GOWANUS____GT6 24157	17.02 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.37 1.94 -16.26	33.28 2.02 -16.59	32.95 2.00 -16.63	33.27 1.92 -17.63	33.17 1.92 -17.55	32.55 1.92 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.28 3.11 -25.07	39.49 2.86 -17.78	34.69 2.50 -14.98	32.31 2.07 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NYPA_HARLEM__RVR__GT1 24160	17.05 1.01 -8.83	15.01 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.94 2.05 -10.94	25.66 2.65 -5.14	31.16 1.91 -14.76	32.32 1.90 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.26 2.17 -18.78	48.21 3.05 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.24 1.99 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
NYPA_HARLEM__RVR__GT2 24161	17.05 1.01 -8.83	15.01 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.94 2.05 -10.94	25.66 2.65 -5.14	31.16 1.91 -14.76	32.32 1.90 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.26 2.17 -18.78	48.21 3.05 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.24 1.99 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
NYPA_KENT____GT 24152	16.99 0.96 -8.82	14.98 0.76 -8.24	12.17 0.69 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.17 3.01 -25.06	39.38 2.77 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.37 1.83 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
NYPA_POUCH1____GT 24155	17.03 1.00 -8.82	15.00 0.78 -8.24	12.18 0.70 -5.89	12.16 0.70 -5.86	13.00 0.69 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.59 2.58 -5.14	31.16 1.91 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.50 1.90 -17.04	36.29 2.20 -18.78	48.24 3.07 -25.07	39.45 2.83 -17.78	34.68 2.48 -14.98	32.30 2.05 -15.58	27.43 1.89 -12.86	23.43 1.54 -11.86	22.86 0.65 -17.67
NYPA_VERNON____GT2 24162	16.99 0.96 -8.82	14.98 0.76 -8.24	12.17 0.69 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.17 3.01 -25.06	39.38 2.77 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.37 1.83 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
NYPA_VERNON____GT3 24163	16.99 0.96 -8.82	14.98 0.76 -8.24	12.17 0.69 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.17 3.01 -25.06	39.38 2.77 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.37 1.83 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
NYPA__ASTORIA_CC1 323568	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
NYPA__ASTORIA_CC2 323569	16.99 0.96 -8.82	14.98 0.76 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
NYPA__HOLTSVILL 23794	19.76 1.26 -11.29	18.15 1.01 -11.15	16.29 0.93 -9.77	15.94 0.93 -9.42	17.05 0.90 -10.68	18.21 1.24 -9.71	28.79 2.89 -10.95	29.81 3.58 -8.36	31.96 2.71 -14.75	33.41 2.62 -16.62	35.49 2.70 -18.13	34.05 2.63 -17.10	34.35 2.54 -18.08	34.25 2.53 -18.01	33.64 2.56 -17.45	34.28 2.55 -18.18	37.71 2.91 -19.50	49.40 3.98 -25.33	40.86 3.60 -18.42	35.80 3.17 -15.42	33.60 2.82 -16.12	28.78 2.55 -13.55	27.66 1.91 -15.72	26.97 0.82 -21.61
NYPA__HELLGATE_GT1 24158	17.05 1.01 -8.83	15.01 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.16 1.91 -14.76	32.32 1.90 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.26 2.17 -18.78	48.21 3.05 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.24 1.99 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68
NYPA__HELLGATE_GT2 24159	17.05 1.01 -8.83	15.01 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.30 0.92 -8.12	27.93 2.03 -10.94	25.66 2.65 -5.14	31.16 1.91 -14.76	32.32 1.90 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.26 2.17 -18.78	48.21 3.05 -25.06	39.42 2.81 -17.77	34.61 2.43 -14.97	32.24 1.99 -15.58	27.40 1.85 -12.86	23.44 1.55 -11.86	22.88 0.66 -17.68

NYS_BARGE___HYD 23848	7.96 -0.17 -0.92	6.68 -0.16 -0.86	6.09 -0.11 -0.61	6.08 -0.12 -0.61	6.08 -0.10 -0.71	7.94 -0.17 -0.85	16.48 0.08 -1.46	21.99 0.22 -3.90	18.13 0.12 -3.52	18.35 0.14 -4.04	19.56 0.21 -4.69	16.70 0.23 -2.15	15.27 0.32 -1.23	14.74 0.38 -0.66	14.29 0.35 -0.31	14.26 0.37 -0.34	15.98 0.31 -0.36	23.50 0.50 -2.90	21.50 0.56 -2.09	17.82 0.31 -0.29	15.35 0.38 -0.30	13.28 0.38 -0.21	10.56 0.37 -0.17	5.05 0.17 -0.34
O.H_GEN_BRUCE 24063	8.00 -0.23 -1.02	6.72 -0.22 -0.95	6.09 -0.18 -0.68	6.09 -0.18 -0.68	6.10 -0.16 -0.79	7.96 -0.24 -0.94	15.93 -0.15 -1.13	17.76 -0.07 0.04	17.47 -0.16 -3.13	17.10 -0.11 -3.04	17.69 -0.09 -3.11	16.20 -0.06 -1.94	14.90 0.03 -1.14	14.44 0.08 -0.66	14.03 0.05 -0.34	14.00 0.07 -0.37	15.66 -0.05 -0.40	19.60 0.04 0.53	18.58 0.13 0.39	17.52 -0.02 -0.32	15.11 0.10 -0.34	13.07 0.15 -0.24	10.37 0.16 -0.19	5.00 0.08 -0.38
OAK_ORCHARD___HYD 24046	7.84 -0.14 -0.78	6.58 -0.13 -0.72	6.03 -0.07 -0.52	6.03 -0.07 -0.52	6.00 -0.07 -0.60	7.86 -0.11 -0.71	15.83 -0.09 -0.96	18.51 0.04 -0.59	15.40 0.01 -0.89	15.10 0.04 -0.89	15.69 0.07 -0.95	15.03 0.10 -0.61	14.35 0.17 -0.45	14.24 0.19 -0.35	14.06 0.16 -0.26	14.03 0.19 -0.28	15.80 0.18 -0.30	20.94 0.44 -0.41	19.53 0.40 -0.29	17.67 0.21 -0.24	15.16 0.23 -0.25	13.06 0.20 -0.18	10.36 0.19 -0.14	4.93 0.10 -0.29
OCC_CHEM___DRP 24175	7.87 -0.28 -0.94	6.62 -0.25 -0.88	6.02 -0.20 -0.63	6.02 -0.20 -0.63	6.02 -0.19 -0.73	7.84 -0.28 -0.87	16.42 -0.24 -1.71	23.64 -0.20 -5.96	18.54 -0.23 -4.28	19.08 -0.20 -5.11	20.61 -0.15 -6.09	16.79 -0.12 -2.59	15.16 -0.01 -1.44	14.50 0.06 -0.74	13.98 0.03 -0.32	13.95 0.04 -0.35	15.60 -0.08 -0.37	24.75 -0.02 -4.67	22.29 0.08 -3.37	17.41 -0.10 -0.30	15.02 0.04 -0.31	13.03 0.13 -0.22	10.39 0.19 -0.17	4.99 0.10 -0.35
OLIN_CORP_DRP 24177	7.89 -0.26 -0.94	6.63 -0.23 -0.88	6.03 -0.18 -0.63	6.03 -0.18 -0.63	6.03 -0.17 -0.73	7.86 -0.26 -0.87	16.50 -0.16 -1.71	24.12 -0.09 -6.33	20.01 -0.14 -5.66	20.62 -0.11 -6.57	22.28 -0.06 -7.67	17.68 -0.03 -3.39	15.62 0.07 -1.83	14.71 0.14 -0.88	14.06 0.11 -0.32	14.03 0.12 -0.35	15.69 0.02 -0.37	24.95 0.12 -4.74	22.47 0.21 -3.42	17.51 0.00 -0.30	15.11 0.13 -0.31	13.09 0.19 -0.22	10.43 0.23 -0.17	5.01 0.11 -0.35
OLIN_CORP_DSASP 323712	7.87 -0.28 -0.94	6.62 -0.25 -0.88	6.02 -0.20 -0.63	6.02 -0.20 -0.63	6.02 -0.19 -0.73	7.84 -0.28 -0.87	16.42 -0.24 -1.71	23.64 -0.20 -5.96	18.54 -0.23 -4.28	19.08 -0.20 -5.11	20.61 -0.15 -6.09	16.79 -0.12 -2.59	15.16 -0.01 -1.44	14.50 0.06 -0.74	13.98 0.03 -0.32	13.95 0.04 -0.35	15.60 -0.08 -0.37	24.75 -0.02 -4.67	22.29 0.08 -3.37	17.41 -0.10 -0.30	15.02 0.04 -0.31	13.03 0.13 -0.22	10.39 0.19 -0.17	4.99 0.10 -0.35
ONEIDA_HERK_LFGE 323681	7.33 0.12 0.00	6.08 0.10 0.00	5.66 0.07 0.00	5.67 0.08 0.00	5.55 0.08 0.00	7.39 0.13 0.00	15.31 0.36 0.00	18.36 0.48 0.00	14.87 0.38 0.00	14.52 0.35 0.00	15.05 0.38 0.00	14.67 0.36 0.00	14.04 0.32 0.00	13.99 0.29 0.00	13.92 0.29 0.00	13.86 0.30 0.00	15.63 0.32 0.00	20.76 0.66 0.00	19.48 0.64 0.00	17.66 0.45 0.00	14.96 0.29 0.00	12.97 0.29 0.00	10.24 0.22 0.00	4.65 0.10 0.00
ONONDAGA_REF_OCCRA 23987	7.83 -0.02 -0.64	6.55 -0.03 -0.59	5.99 -0.03 -0.43	5.99 -0.03 -0.42	5.94 -0.02 -0.49	7.82 -0.02 -0.59	15.83 0.09 -0.79	18.41 0.16 -0.37	14.76 0.09 -0.18	14.43 0.10 -0.16	14.96 0.13 -0.17	14.63 0.13 -0.18	14.06 0.12 -0.21	14.03 0.11 -0.22	13.93 0.10 -0.20	13.88 0.11 -0.21	15.68 0.14 -0.23	20.71 0.30 -0.31	19.36 0.30 -0.22	17.58 0.17 -0.19	15.03 0.16 -0.19	12.96 0.14 -0.14	10.22 0.09 -0.11	4.79 0.02 -0.22
ONONDAGA___COGEN 23986	7.86 0.01 -0.63	6.57 0.00 -0.59	6.02 0.01 -0.42	6.02 0.01 -0.42	5.97 0.01 -0.49	7.86 0.01 -0.58	15.93 0.19 -0.79	18.53 0.29 -0.37	14.86 0.19 -0.18	14.54 0.21 -0.15	15.08 0.25 -0.16	14.74 0.24 -0.18	14.16 0.23 -0.20	14.13 0.22 -0.21	14.03 0.20 -0.19	14.00 0.23 -0.21	15.81 0.28 -0.23	20.90 0.50 -0.31	19.55 0.49 -0.22	17.74 0.34 -0.18	15.17 0.31 -0.19	13.07 0.25 -0.13	10.32 0.19 -0.11	4.83 0.07 -0.22
ONTARIO___LFGE 23819	8.20 0.06 -0.93	6.88 0.02 -0.87	6.25 0.04 -0.62	6.24 0.03 -0.62	6.24 0.04 -0.72	8.18 0.07 -0.86	16.56 0.42 -1.18	19.14 0.61 -0.66	14.46 0.48 0.51	14.10 0.48 0.55	14.66 0.54 0.55	14.68 0.53 0.16	14.38 0.52 -0.13	14.53 0.53 -0.30	14.48 0.50 -0.34	14.39 0.46 -0.37	16.25 0.54 -0.41	21.73 0.88 -0.75	20.24 0.87 -0.54	18.19 0.65 -0.32	15.58 0.57 -0.34	13.39 0.47 -0.24	10.56 0.35 -0.19	5.06 0.14 -0.38
ORANGEVILLE_WT_PWR 323706	8.36 -0.02 -1.17	7.03 -0.04 -1.09	6.35 -0.02 -0.78	6.34 -0.03 -0.78	6.36 -0.02 -0.91	8.31 -0.03 -1.08	17.28 0.37 -1.95	20.47 0.57 -2.02	0.40 0.36 14.45	0.01 0.38 14.54	0.01 0.44 15.09	6.56 0.43 8.19	10.49 0.48 3.72	13.19 0.52 1.03	14.53 0.50 -0.40	14.46 0.50 -0.40	16.25 0.48 -0.47	25.42 0.76 -4.56	22.94 0.81 -3.29	18.16 0.57 -0.37	15.63 0.57 -0.39	13.46 0.51 -0.27	10.65 0.41 -0.22	5.15 0.17 -0.44
OSWEGATCHIE___HYD 24044	7.04 -0.17 0.00	5.84 -0.14 0.00	5.44 -0.15 0.00	5.46 -0.13 0.00	5.34 -0.13 0.00	7.11 -0.15 0.00	14.63 -0.33 0.00	17.47 -0.41 0.00	14.19 -0.31 0.00	13.77 -0.40 0.00	14.21 -0.45 0.00	13.84 -0.47 0.00	13.23 -0.49 0.00	13.18 -0.52 0.00	13.11 -0.52 0.00	13.00 -0.56 0.00	14.72 -0.58 0.00	19.43 -0.66 0.00	18.24 -0.60 0.00	16.61 -0.60 0.00	14.10 -0.57 0.00	12.24 -0.44 0.00	9.74 -0.28 0.00	4.52 -0.03 0.00
OSWEGO___5 23606	7.53 -0.16 -0.48	6.29 -0.14 -0.45	5.79 -0.12 -0.32	5.79 -0.12 -0.32	5.72 -0.12 -0.37	7.54 -0.16 -0.44	15.28 -0.27 -0.60	17.85 -0.30 -0.28	14.22 -0.28 0.00	13.91 -0.25 0.00	14.40 -0.26 0.00	14.07 -0.24 0.00	13.49 -0.23 0.00	13.47 -0.23 0.00	13.40 -0.23 0.00	13.33 -0.23 0.00	15.05 -0.26 0.00	19.81 -0.28 0.00	18.60 -0.25 0.00	16.92 -0.29 0.00	14.45 -0.22 0.00	12.49 -0.19 0.00	9.87 -0.15 0.00	4.47 -0.07 0.00
OSWEGO___6 23613	7.53 -0.16 -0.48	6.29 -0.14 -0.45	5.79 -0.12 -0.32	5.79 -0.12 -0.32	5.72 -0.12 -0.37	7.54 -0.16 -0.44	15.28 -0.27 -0.60	17.85 -0.30 -0.28	14.22 -0.28 0.00	13.91 -0.25 0.00	14.40 -0.26 0.00	14.07 -0.24 0.00	13.49 -0.23 0.00	13.47 -0.23 0.00	13.40 -0.23 0.00	13.33 -0.23 0.00	15.05 -0.26 0.00	19.81 -0.28 0.00	18.60 -0.25 0.00	16.92 -0.29 0.00	14.45 -0.22 0.00	12.49 -0.19 0.00	9.87 -0.15 0.00	4.47 -0.07 0.00
OUTOKUMPU-AB___DRP 24206	8.08 -0.08 -0.95	6.79 -0.08 -0.89	6.18 -0.04 -0.64	6.17 -0.05 -0.63	6.17 -0.04 -0.74	8.06 -0.08 -0.88	17.03 0.34 -1.74	25.42 0.54 -7.00	23.49 0.38 -8.63	24.24 0.40 -9.68	26.16 0.47 -11.03	19.90 0.49 -5.10	16.93 0.55 -2.66	15.49 0.62 -1.17	14.55 0.60 -0.32	14.51 0.60 -0.36	16.26 0.58 -0.38	25.74 0.86 -4.78	23.20 0.90 -3.45	18.14 0.62 -0.30	15.63 0.64 -0.31	13.49 0.58 -0.22	10.71 0.51 -0.18	5.11 0.21 -0.35

OXBOW____ 24026	8.00 -0.16 -0.95	6.72 -0.15 -0.89	6.11 -0.11 -0.63	6.11 -0.11 -0.63	6.11 -0.10 -0.74	7.97 -0.16 -0.87	16.79 0.12 -1.72	24.62 0.25 -6.49	21.13 0.13 -6.51	21.79 0.17 -7.45	23.51 0.22 -8.62	18.45 0.26 -3.88	16.12 0.33 -2.07	15.06 0.40 -0.96	14.33 0.38 -0.32	14.29 0.38 -0.35	16.00 0.32 -0.37	25.34 0.52 -4.72	22.84 0.58 -3.41	17.86 0.34 -0.30	15.39 0.41 -0.31	13.31 0.41 -0.22	10.58 0.38 -0.18	5.06 0.17 -0.35
OXY_CHEM_DSASP 323612	7.87 -0.28 -0.94	6.62 -0.25 -0.88	6.02 -0.20 -0.63	6.02 -0.20 -0.63	6.02 -0.19 -0.73	7.84 -0.28 -0.87	16.42 -0.24 -1.71	23.64 -0.20 -5.96	18.54 -0.23 -4.28	19.08 -0.20 -5.11	20.61 -0.15 -6.09	16.79 -0.12 -2.59	15.16 -0.01 -1.44	14.50 0.06 -0.74	13.98 0.03 -0.32	13.95 0.04 -0.35	15.60 -0.08 -0.37	24.75 -0.02 -4.67	22.29 0.08 -3.37	17.41 -0.10 -0.30	15.02 0.04 -0.31	13.03 0.13 -0.22	10.39 0.19 -0.17	4.99 0.10 -0.35
PEEKSKILL____ 23653	16.88 0.85 -8.82	14.90 0.68 -8.24	12.10 0.62 -5.90	12.08 0.62 -5.87	12.92 0.61 -6.84	16.20 0.82 -8.13	27.77 1.87 -10.94	25.36 2.34 -5.14	31.07 1.81 -14.77	32.22 1.79 -16.26	33.11 1.85 -16.59	32.76 1.80 -16.64	33.10 1.74 -17.63	32.98 1.73 -17.56	32.38 1.75 -17.00	32.35 1.74 -17.05	36.07 1.98 -18.79	47.94 2.77 -25.07	39.16 2.54 -17.78	34.42 2.22 -14.98	32.12 1.86 -15.58	27.20 1.65 -12.87	23.19 1.31 -11.86	22.77 0.55 -17.68
PGE MADISON____WINDPWR 24146	9.77 0.55 -2.01	8.28 0.42 -1.87	7.30 0.37 -1.34	7.30 0.37 -1.34	7.40 0.37 -1.56	9.67 0.57 -1.85	19.00 1.51 -2.53	21.43 2.00 -1.55	16.61 1.49 -0.62	16.35 1.46 -0.72	17.04 1.58 -0.79	16.50 1.50 -0.68	15.82 1.36 -0.73	15.78 1.34 -0.74	15.69 1.35 -0.71	15.63 1.36 -0.71	17.56 1.47 -0.79	24.06 2.51 -1.45	22.31 2.43 -1.04	19.72 1.88 -0.63	16.73 1.41 -0.65	14.49 1.28 -0.53	11.43 0.93 -0.48	5.67 0.38 -0.74
PIERCEFIELD____HYD 23852	6.89 -0.32 0.00	5.72 -0.26 0.00	5.33 -0.26 0.00	5.34 -0.25 0.00	5.23 -0.25 0.00	6.95 -0.30 0.00	14.12 -0.84 0.00	16.79 -1.09 0.00	13.71 -0.78 0.00	13.23 -0.94 0.00	13.59 -1.07 0.00	13.23 -1.09 0.00	12.66 -1.07 0.00	12.63 -1.07 0.00	12.60 -1.04 0.00	12.47 -1.09 0.00	14.17 -1.13 0.00	18.49 -1.61 0.00	17.32 -1.53 0.00	15.91 -1.31 0.00	13.54 -1.13 0.00	11.71 -0.98 0.00	9.37 -0.65 0.00	4.40 -0.14 0.00
PINELAWN_CC_1 323563	19.66 1.16 -11.29	18.06 0.93 -11.15	16.21 0.85 -9.77	15.87 0.86 -9.42	16.98 0.83 -10.68	18.10 1.13 -9.71	28.52 2.62 -10.95	29.87 3.25 -8.74	31.77 2.52 -14.76	33.68 2.45 -17.06	37.04 2.39 -19.98	34.29 2.31 -17.67	34.59 2.22 -18.64	34.48 2.21 -18.58	33.86 2.22 -18.00	35.32 2.21 -19.55	38.20 2.52 -20.37	49.13 3.38 -25.66	41.21 3.16 -19.20	35.96 2.77 -15.97	33.86 2.44 -16.76	29.34 2.28 -14.38	28.31 1.74 -16.54	26.89 0.74 -21.61
PJM_GEN_HTP_PROXY 323702	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.14 1.89 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.23 2.14 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.30 1.42 -11.85	22.81 0.60 -17.67
PJM_GEN_KEYSTONE 24065	13.54 0.48 -5.85	11.81 0.37 -5.46	9.84 0.35 -3.91	9.83 0.35 -3.89	10.35 0.34 -4.53	13.10 0.46 -5.38	23.48 1.21 -7.32	23.88 1.54 -4.46	27.29 1.13 -11.66	28.08 1.13 -12.78	29.11 1.19 -13.26	27.23 1.16 -11.75	26.49 1.14 -11.63	25.98 1.15 -11.13	25.32 1.16 -10.53	25.27 1.14 -10.57	28.19 1.24 -11.64	38.02 1.79 -16.14	31.99 1.70 -11.45	27.95 1.45 -9.28	25.59 1.26 -9.66	21.79 1.14 -7.97	18.28 0.91 -7.34	15.88 0.38 -10.96
PJM_GEN_NEPTUNE_PROXY 323594	19.52 1.02 -11.29	17.96 0.83 -11.15	16.11 0.75 -9.77	15.77 0.76 -9.42	16.90 0.75 -10.68	17.96 0.99 -9.71	28.19 2.29 -10.95	27.73 2.84 -7.00	31.45 2.20 -14.75	32.33 2.17 -16.00	32.40 2.23 -15.51	32.78 2.18 -16.29	33.12 2.10 -17.30	33.00 2.08 -17.22	32.40 2.10 -16.67	31.89 2.09 -16.24	35.95 2.37 -18.27	48.21 3.26 -24.86	39.14 3.00 -17.31	34.46 2.60 -14.64	32.09 2.23 -15.20	27.05 1.99 -12.38	26.84 1.60 -15.21	26.83 0.68 -21.61
PJM_GEN_VFT_PROXY 323633	16.94 0.91 -8.82	14.94 0.72 -8.24	12.14 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	26.94 1.99 -10.00	23.88 2.50 -3.50	23.88 1.96 -7.43	23.88 1.93 -7.79	23.88 1.99 -7.22	23.88 1.95 -7.62	23.88 1.87 -8.29	23.88 1.86 -8.32	23.88 1.88 -8.37	23.88 1.86 -8.46	24.01 2.13 -6.58	24.01 2.97 -0.94	24.01 2.73 -2.44	24.01 2.38 -4.42	23.88 1.98 -7.23	23.88 1.76 -9.44	23.29 1.41 -11.85	22.81 0.60 -17.67
PLEASANTVLY____LBMP 24000	16.85 0.79 -8.84	14.87 0.63 -8.26	12.08 0.58 -5.91	12.06 0.59 -5.88	12.90 0.57 -6.86	16.17 0.77 -8.15	27.66 1.73 -10.97	25.20 2.16 -5.16	31.00 1.69 -14.81	32.13 1.66 -16.30	33.01 1.71 -16.64	32.67 1.67 -16.68	33.02 1.61 -17.68	32.91 1.60 -17.61	32.30 1.62 -17.05	32.27 1.61 -17.10	35.99 1.84 -18.84	47.78 2.53 -25.15	39.03 2.35 -17.83	34.30 2.07 -15.02	32.05 1.74 -15.63	27.12 1.53 -12.90	23.13 1.22 -11.89	22.78 0.51 -17.73
POLETTI____ 23519	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.54 2.52 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.34 2.73 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
PORT_JEFF_3 23555	19.77 1.27 -11.29	18.15 1.01 -11.15	16.29 0.94 -9.77	15.95 0.94 -9.42	17.05 0.90 -10.68	18.22 1.25 -9.71	28.79 2.89 -10.95	29.80 3.56 -8.36	31.91 2.67 -14.75	33.36 2.57 -16.62	35.45 2.64 -18.15	34.01 2.59 -17.10	34.32 2.50 -18.09	34.21 2.49 -18.02	33.59 2.51 -17.45	34.25 2.49 -18.19	37.66 2.85 -19.51	49.33 3.90 -25.33	40.79 3.52 -18.42	35.74 3.10 -15.42	33.57 2.77 -16.12	28.81 2.56 -13.56	27.69 1.93 -15.73	26.98 0.83 -21.61
PORT_JEFF_4 23616	19.77 1.27 -11.29	18.15 1.01 -11.15	16.29 0.94 -9.77	15.95 0.94 -9.42	17.05 0.90 -10.68	18.22 1.25 -9.71	28.79 2.89 -10.95	29.80 3.56 -8.36	31.91 2.67 -14.75	33.36 2.57 -16.62	35.45 2.64 -18.15	34.01 2.59 -17.10	34.32 2.50 -18.09	34.21 2.49 -18.02	33.59 2.51 -17.45	34.25 2.49 -18.19	37.66 2.85 -19.51	49.33 3.90 -25.33	40.79 3.52 -18.42	35.74 3.10 -15.42	33.57 2.77 -16.12	28.81 2.56 -13.56	27.69 1.93 -15.73	26.98 0.83 -21.61
PORT_JEFF_IC 23713	19.79 1.29 -11.29	18.16 1.02 -11.15	16.31 0.95 -9.77	15.96 0.95 -9.42	17.06 0.91 -10.68	18.23 1.26 -9.71	28.83 2.93 -10.95	29.88 3.63 -8.37	31.97 2.72 -14.75	33.43 2.62 -16.64	35.57 2.70 -18.20	34.09 2.65 -17.12	34.39 2.55 -18.11	34.28 2.55 -18.04	33.68 2.58 -17.47	34.34 2.55 -18.23	37.72 2.88 -19.54	49.40 3.96 -25.34	40.87 3.58 -18.45	35.83 3.17 -15.44	33.67 2.86 -16.14	28.89 2.63 -13.59	27.76 1.97 -15.76	27.00 0.84 -21.61

PPL PILGRIM_ST_GT1 24216	19.74 1.24 -11.29	18.13 0.99 -11.15	16.27 0.92 -9.77	15.93 0.92 -9.42	17.04 0.89 -10.68	18.19 1.22 -9.71	28.73 2.83 -10.95	29.82 3.52 -8.42	31.96 2.71 -14.75	33.48 2.62 -16.69	35.81 2.70 -18.45	34.15 2.63 -17.20	34.45 2.54 -18.18	34.34 2.53 -18.11	33.74 2.56 -17.55	34.51 2.53 -18.42	37.74 2.79 -19.65	49.30 3.82 -25.39	40.82 3.43 -18.55	35.74 3.01 -15.51	33.65 2.76 -16.22	28.84 2.46 -13.69	27.73 1.84 -15.87	26.94 0.79 -21.61
PPL PILGRIM_ST_GT2 24217	19.74 1.24 -11.29	18.13 0.99 -11.15	16.27 0.92 -9.77	15.93 0.92 -9.42	17.04 0.89 -10.68	18.19 1.22 -9.71	28.73 2.83 -10.95	29.82 3.52 -8.42	31.96 2.71 -14.75	33.48 2.62 -16.69	35.81 2.70 -18.45	34.15 2.63 -17.20	34.45 2.54 -18.18	34.34 2.53 -18.11	33.74 2.56 -17.55	34.51 2.53 -18.42	37.74 2.79 -19.65	49.30 3.82 -25.39	40.82 3.43 -18.55	35.74 3.01 -15.51	33.65 2.76 -16.22	28.84 2.46 -13.69	27.73 1.84 -15.87	26.94 0.79 -21.61
PPL_SHRM_GT3 24213	19.83 1.33 -11.29	18.19 1.05 -11.15	16.33 0.98 -9.77	15.99 0.98 -9.42	17.09 0.94 -10.68	18.27 1.30 -9.71	28.94 3.03 -10.95	30.01 3.77 -8.37	32.12 2.87 -14.75	33.55 2.75 -16.63	35.68 2.85 -18.17	34.21 2.78 -17.11	34.50 2.68 -18.10	34.40 2.67 -18.03	33.79 2.70 -17.46	34.44 2.67 -18.21	37.92 3.09 -19.52	49.69 4.26 -25.34	41.16 3.88 -18.44	36.08 3.43 -15.43	33.84 3.04 -16.13	28.99 2.74 -13.57	27.79 2.03 -15.74	27.02 0.87 -21.61
PPL_SHRM_GT4 24214	19.83 1.33 -11.29	18.19 1.05 -11.15	16.33 0.98 -9.77	15.99 0.98 -9.42	17.09 0.94 -10.68	18.27 1.30 -9.71	28.94 3.03 -10.95	30.01 3.77 -8.37	32.12 2.87 -14.75	33.55 2.75 -16.63	35.68 2.85 -18.17	34.21 2.78 -17.11	34.50 2.68 -18.10	34.40 2.67 -18.03	33.79 2.70 -17.46	34.44 2.67 -18.21	37.92 3.09 -19.52	49.69 4.26 -25.34	41.16 3.88 -18.44	36.08 3.43 -15.43	33.84 3.04 -16.13	28.99 2.74 -13.57	27.79 2.03 -15.74	27.02 0.87 -21.61
PROJECT___ORANGE 1 24174	7.70 -0.06 -0.55	6.43 -0.06 -0.51	5.90 -0.06 -0.37	5.90 -0.06 -0.36	5.85 -0.05 -0.42	7.70 -0.06 -0.50	15.63 0.00 -0.68	18.27 0.07 -0.32	14.51 0.01 0.00	14.20 0.03 0.00	14.72 0.06 0.00	14.37 0.06 0.00	13.78 0.06 0.00	13.75 0.06 0.00	13.67 0.04 0.00	13.60 0.04 0.00	15.35 0.05 0.00	20.26 0.16 0.00	19.01 0.17 0.00	17.29 0.07 0.00	14.74 0.07 0.00	12.75 0.06 0.00	10.06 0.04 0.00	4.55 0.00 0.00
PROJECT___ORANGE 2 24166	7.70 -0.06 -0.55	6.43 -0.06 -0.51	5.90 -0.06 -0.37	5.90 -0.06 -0.36	5.85 -0.05 -0.42	7.70 -0.06 -0.50	15.63 0.00 -0.68	18.27 0.07 -0.32	14.51 0.01 0.00	14.20 0.03 0.00	14.72 0.06 0.00	14.37 0.06 0.00	13.78 0.06 0.00	13.75 0.06 0.00	13.67 0.04 0.00	13.60 0.04 0.00	15.35 0.05 0.00	20.26 0.16 0.00	19.01 0.17 0.00	17.29 0.07 0.00	14.74 0.07 0.00	12.75 0.06 0.00	10.06 0.04 0.00	4.55 0.00 0.00
PYRITES___HYD 24023	6.94 -0.27 0.00	5.76 -0.22 0.00	5.36 -0.22 0.00	5.37 -0.22 0.00	5.26 -0.21 0.00	7.00 -0.25 0.00	14.25 -0.70 0.00	16.95 -0.93 0.00	13.72 -0.77 0.00	13.25 -0.92 0.00	13.59 -1.07 0.00	13.24 -1.07 0.00	12.66 -1.07 0.00	12.64 -1.05 0.00	12.61 -1.02 0.00	12.49 -1.07 0.00	14.39 -0.92 0.00	18.81 -1.29 0.00	17.63 -1.21 0.00	16.17 -1.05 0.00	13.72 -0.95 0.00	11.86 -0.82 0.00	9.47 -0.55 0.00	4.43 -0.11 0.00
RAMAPO___LBMP 323565	16.91 0.87 -8.82	14.91 0.69 -8.24	12.12 0.64 -5.90	12.10 0.64 -5.87	12.94 0.62 -6.84	16.23 0.84 -8.13	27.83 1.93 -10.94	25.43 2.41 -5.14	31.11 1.86 -14.77	32.26 1.83 -16.26	33.16 1.91 -16.59	32.80 1.85 -16.63	33.14 1.78 -17.63	33.03 1.77 -17.56	32.42 1.79 -17.00	32.39 1.78 -17.05	36.10 2.00 -18.79	47.98 2.81 -25.07	39.22 2.60 -17.78	34.47 2.27 -14.97	32.17 1.92 -15.58	27.25 1.70 -12.87	23.23 1.35 -11.86	22.78 0.56 -17.68
RANKINE____ 23646	8.16 -0.05 -1.00	6.85 -0.07 -0.93	6.22 -0.04 -0.67	6.21 -0.04 -0.66	6.21 -0.03 -0.78	8.12 -0.06 -0.92	17.46 0.43 -2.08	30.18 0.68 -11.62	34.34 0.48 -19.37	35.93 0.50 -21.27	39.03 0.56 -23.81	26.19 0.57 -11.30	20.02 0.63 -5.66	16.63 0.68 -2.25	14.62 0.65 -0.34	14.62 0.66 -0.39	16.34 0.64 -0.40	28.00 0.96 -6.94	24.87 1.02 -5.01	18.26 0.72 -0.32	15.72 0.72 -0.33	13.54 0.62 -0.23	10.72 0.51 -0.19	5.12 0.20 -0.37
RAVENSWOOD_GT2_1 24244	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT2_2 24245	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT2_3 24246	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.54 2.52 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.13 2.97 -25.06	39.34 2.73 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.30 1.42 -11.85	22.82 0.61 -17.67
RAVENSWOOD_GT2_4 24247	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.54 2.52 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.13 2.97 -25.06	39.34 2.73 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.30 1.42 -11.85	22.82 0.61 -17.67
RAVENSWOOD_GT3_1 24248	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.91 2.02 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT3_2 24249	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.91 2.02 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67

RAVENSWOOD_GT3_3 24250	16.96 0.93 -8.82	14.96 0.74 -8.24	12.15 0.67 -5.89	12.13 0.68 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.13 2.97 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.82 0.61 -17.67
RAVENSWOOD_GT3_4 24251	16.96 0.93 -8.82	14.96 0.74 -8.24	12.15 0.67 -5.89	12.13 0.68 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.56 2.54 -5.14	31.22 1.97 -14.76	32.37 1.94 -16.26	33.26 2.01 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.13 2.97 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.24 1.99 -15.58	27.33 1.79 -12.86	23.31 1.43 -11.85	22.82 0.61 -17.67
RAVENSWOOD_GT_1 23729	16.99 0.96 -8.82	14.98 0.76 -8.24	12.17 0.69 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.28 0.90 -8.12	27.94 2.05 -10.94	25.61 2.59 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.26 2.01 -16.59	32.92 1.98 -16.63	33.25 1.90 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.49 1.88 -17.04	36.24 2.16 -18.78	48.17 3.01 -25.06	39.38 2.77 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.37 1.83 -12.86	23.37 1.48 -11.86	22.84 0.63 -17.67
RAVENSWOOD_GT_10 24258	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_11 24259	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_4 24252	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.20 2.11 -18.78	48.09 2.93 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.28 1.40 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_5 24254	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.20 2.11 -18.78	48.09 2.93 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.28 1.40 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_6 24253	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.20 2.11 -18.78	48.09 2.93 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.28 1.40 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_7 24255	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.12 0.66 -5.86	12.96 0.65 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.20 2.11 -18.78	48.09 2.93 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.28 1.40 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD_GT_9 24257	16.95 0.92 -8.82	14.95 0.73 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.90 2.00 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.54 2.36 -14.97	32.23 1.98 -15.58	27.31 1.76 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD___1 23533	16.98 0.95 -8.82	14.97 0.75 -8.24	12.16 0.68 -5.89	12.14 0.69 -5.86	12.98 0.67 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.61 2.59 -5.14	31.21 1.96 -14.76	32.35 1.93 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.13 1.88 -17.55	32.52 1.89 -16.99	32.47 1.87 -17.04	36.24 2.16 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.36 1.47 -11.86	22.84 0.63 -17.67
RAVENSWOOD___2 23534	16.98 0.95 -8.82	14.97 0.75 -8.24	12.16 0.68 -5.89	12.14 0.68 -5.86	12.98 0.67 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.59 2.58 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.25 1.99 -16.59	32.91 1.96 -16.63	33.23 1.88 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.36 1.47 -11.86	22.84 0.63 -17.67
RAVENSWOOD___3 23535	16.95 0.92 -8.82	14.95 0.74 -8.24	12.15 0.66 -5.89	12.13 0.67 -5.86	12.97 0.66 -6.84	16.26 0.88 -8.12	27.91 2.02 -10.94	25.52 2.50 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.89 1.95 -16.63	33.22 1.87 -17.63	33.10 1.85 -17.55	32.49 1.87 -16.99	32.46 1.86 -17.04	36.21 2.13 -18.78	48.11 2.96 -25.06	39.32 2.71 -17.77	34.56 2.38 -14.97	32.23 1.98 -15.58	27.32 1.78 -12.86	23.29 1.41 -11.85	22.81 0.60 -17.67
RAVENSWOOD___4 23820	16.98 0.95 -8.82	14.97 0.75 -8.24	12.16 0.68 -5.89	12.14 0.68 -5.86	12.98 0.67 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.59 2.58 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.36 1.47 -11.86	22.83 0.62 -17.67

RCPI_TRUST___DRP 24196	16.96 0.93 -8.82	14.95 0.74 -8.24	12.15 0.67 -5.89	12.13 0.68 -5.86	12.97 0.66 -6.84	16.27 0.89 -8.12	27.93 2.03 -10.94	25.58 2.56 -5.14	31.24 1.99 -14.76	32.38 1.96 -16.26	33.29 2.04 -16.59	32.94 1.99 -16.63	33.26 1.91 -17.63	33.15 1.90 -17.55	32.55 1.92 -16.99	32.50 1.90 -17.04	36.26 2.17 -18.78	48.17 3.01 -25.06	39.38 2.77 -17.77	34.60 2.41 -14.97	32.27 2.03 -15.58	27.34 1.80 -12.86	23.31 1.43 -11.85	22.82 0.61 -17.67
RENSSELAER___COGEN 23796	17.57 0.42 -9.94	15.60 0.34 -9.28	12.55 0.32 -6.64	12.52 0.32 -6.61	13.49 0.32 -7.70	16.82 0.41 -9.15	28.09 0.81 -12.33	24.56 0.89 -5.79	30.69 0.75 -15.44	28.02 0.69 -13.15	29.26 0.72 -13.87	30.33 0.70 -15.32	31.92 0.69 -17.50	32.82 0.70 -18.43	31.08 0.72 -16.72	32.18 0.73 -17.89	35.85 0.83 -19.71	47.51 1.10 -26.31	38.53 1.04 -18.65	33.86 0.93 -15.71	31.81 0.79 -16.35	24.86 0.66 -11.52	19.71 0.54 -9.14	23.32 0.23 -18.55
REVERE_CPPR_DRP 24186	7.55 0.17 -0.16	6.27 0.13 -0.15	5.81 0.11 -0.11	5.81 0.11 -0.11	5.71 0.12 -0.13	7.59 0.18 -0.15	15.65 0.49 -0.20	18.67 0.70 -0.09	15.03 0.54 0.00	14.69 0.52 0.00	15.24 0.57 0.00	14.87 0.56 0.00	14.22 0.49 0.00	14.18 0.48 0.00	14.11 0.48 0.00	14.05 0.49 0.00	15.83 0.52 0.00	21.06 0.96 0.00	19.76 0.92 0.00	17.89 0.67 0.00	15.15 0.48 0.00	13.14 0.46 0.00	10.35 0.33 0.00	4.68 0.14 0.00
RIVERBAY___ 323610	17.05 1.02 -8.83	15.02 0.80 -8.24	12.20 0.72 -5.89	12.18 0.72 -5.86	13.02 0.71 -6.84	16.31 0.93 -8.12	27.97 2.08 -10.94	25.72 2.70 -5.14	31.22 1.97 -14.76	32.38 1.96 -16.26	33.29 2.04 -16.59	32.96 2.02 -16.63	33.27 1.92 -17.63	33.18 1.93 -17.55	32.56 1.94 -16.99	32.53 1.92 -17.04	36.32 2.23 -18.78	48.29 3.13 -25.06	39.51 2.90 -17.77	34.70 2.51 -14.97	32.31 2.07 -15.58	27.46 1.92 -12.86	23.48 1.59 -11.86	22.90 0.68 -17.68
ROCHESTER_9_IC 23652	7.86 -0.12 -0.77	6.60 -0.11 -0.72	6.05 -0.06 -0.52	6.05 -0.06 -0.51	6.02 -0.05 -0.60	7.88 -0.09 -0.71	15.87 -0.04 -0.96	18.55 0.09 -0.59	15.44 0.07 -0.87	15.12 0.09 -0.86	15.72 0.13 -0.93	15.06 0.14 -0.60	14.39 0.22 -0.45	14.28 0.23 -0.35	14.11 0.22 -0.26	14.08 0.24 -0.28	15.85 0.24 -0.30	21.02 0.52 -0.40	19.60 0.47 -0.29	17.73 0.27 -0.24	15.21 0.29 -0.25	13.10 0.24 -0.18	10.38 0.22 -0.14	4.94 0.11 -0.29
ROSETON___1 23587	16.80 0.78 -8.81	14.84 0.63 -8.22	12.05 0.58 -5.89	12.02 0.58 -5.86	12.86 0.56 -6.83	16.13 0.75 -8.11	27.60 1.72 -10.93	25.14 2.13 -5.13	30.93 1.68 -14.76	32.14 1.64 -16.33	33.02 1.70 -16.65	32.65 1.66 -16.67	32.97 1.59 -17.65	32.84 1.59 -17.56	32.26 1.61 -17.02	32.20 1.60 -17.05	35.91 1.82 -18.78	47.67 2.51 -25.07	38.93 2.32 -17.77	34.24 2.05 -14.97	31.97 1.72 -15.58	27.10 1.52 -12.90	23.15 1.21 -11.91	22.72 0.51 -17.67
ROSETON___2 23588	16.80 0.78 -8.81	14.84 0.63 -8.22	12.05 0.58 -5.89	12.02 0.58 -5.86	12.86 0.56 -6.83	16.13 0.75 -8.11	27.60 1.72 -10.93	25.14 2.13 -5.13	30.93 1.68 -14.76	32.14 1.64 -16.33	33.02 1.70 -16.65	32.65 1.66 -16.67	32.97 1.59 -17.65	32.84 1.59 -17.56	32.26 1.61 -17.02	32.20 1.60 -17.05	35.91 1.82 -18.78	47.67 2.51 -25.07	38.93 2.32 -17.77	34.24 2.05 -14.97	31.97 1.72 -15.58	27.10 1.52 -12.90	23.15 1.21 -11.91	22.72 0.51 -17.67
RUSSELL___1 23602	7.89 -0.09 -0.77	6.62 -0.08 -0.72	6.08 -0.03 -0.52	6.08 -0.03 -0.51	6.05 -0.02 -0.60	7.93 -0.04 -0.71	15.94 0.03 -0.96	18.66 0.20 -0.59	15.52 0.16 -0.87	15.22 0.18 -0.86	15.81 0.22 -0.93	15.16 0.24 -0.60	14.49 0.32 -0.45	14.37 0.33 -0.35	14.20 0.31 -0.26	14.18 0.34 -0.28	15.96 0.35 -0.30	21.18 0.68 -0.41	19.75 0.62 -0.29	17.86 0.40 -0.24	15.32 0.40 -0.25	13.19 0.33 -0.18	10.45 0.28 -0.14	4.97 0.15 -0.29
RUSSELL___2 23532	7.89 -0.09 -0.77	6.62 -0.08 -0.72	6.08 -0.03 -0.52	6.08 -0.03 -0.51	6.05 -0.02 -0.60	7.93 -0.04 -0.71	15.94 0.03 -0.96	18.66 0.20 -0.59	15.52 0.16 -0.87	15.22 0.18 -0.86	15.81 0.22 -0.93	15.16 0.24 -0.60	14.49 0.32 -0.45	14.37 0.33 -0.35	14.20 0.31 -0.26	14.18 0.34 -0.28	15.96 0.35 -0.30	21.18 0.68 -0.41	19.75 0.62 -0.29	17.86 0.40 -0.24	15.32 0.40 -0.25	13.19 0.33 -0.18	10.45 0.28 -0.14	4.97 0.15 -0.29
RUSSELL___3 23549	7.89 -0.09 -0.77	6.62 -0.08 -0.72	6.08 -0.03 -0.52	6.08 -0.03 -0.51	6.05 -0.02 -0.60	7.93 -0.04 -0.71	15.94 0.03 -0.96	18.66 0.20 -0.59	15.52 0.16 -0.87	15.22 0.18 -0.86	15.81 0.22 -0.93	15.16 0.24 -0.60	14.49 0.32 -0.45	14.37 0.33 -0.35	14.20 0.31 -0.26	14.18 0.34 -0.28	15.96 0.35 -0.30	21.18 0.68 -0.41	19.75 0.62 -0.29	17.86 0.40 -0.24	15.32 0.40 -0.25	13.19 0.33 -0.18	10.45 0.28 -0.14	4.97 0.15 -0.29
RUSSELL___4 23556	7.89 -0.09 -0.77	6.62 -0.08 -0.72	6.08 -0.03 -0.52	6.08 -0.03 -0.51	6.05 -0.02 -0.60	7.93 -0.04 -0.71	15.94 0.03 -0.96	18.66 0.20 -0.59	15.52 0.16 -0.87	15.22 0.18 -0.86	15.81 0.22 -0.93	15.16 0.24 -0.60	14.49 0.32 -0.45	14.37 0.33 -0.35	14.20 0.31 -0.26	14.18 0.34 -0.28	15.96 0.35 -0.30	21.18 0.68 -0.41	19.75 0.62 -0.29	17.86 0.40 -0.24	15.32 0.40 -0.25	13.19 0.33 -0.18	10.45 0.28 -0.14	4.97 0.15 -0.29
RUSSELL___STATION 23914	7.89 -0.09 -0.77	6.62 -0.08 -0.72	6.08 -0.03 -0.52	6.08 -0.03 -0.51	6.05 -0.02 -0.60	7.93 -0.04 -0.71	15.94 0.03 -0.96	18.66 0.20 -0.59	15.52 0.16 -0.87	15.22 0.18 -0.86	15.81 0.22 -0.93	15.16 0.24 -0.60	14.49 0.32 -0.45	14.37 0.33 -0.35	14.20 0.31 -0.26	14.18 0.34 -0.28	15.96 0.35 -0.30	21.18 0.68 -0.41	19.75 0.62 -0.29	17.86 0.40 -0.24	15.32 0.40 -0.25	13.19 0.33 -0.18	10.45 0.28 -0.14	4.97 0.15 -0.29
S SALMON___HYD 24043	7.57 -0.07 -0.43	6.31 -0.07 -0.40	5.80 -0.07 -0.29	5.82 -0.04 -0.28	5.76 -0.04 -0.32	7.63 -0.01 -0.38	15.58 0.11 -0.52	18.25 0.13 -0.24	14.55 0.06 0.00	14.23 0.06 0.00	14.74 0.07 0.00	14.37 0.06 0.00	13.76 0.03 0.00	13.71 0.01 0.00	13.63 0.00 0.00	13.56 0.00 0.00	15.31 0.00 0.00	20.34 0.24 0.00	19.08 0.24 0.00	17.35 0.14 0.00	14.77 0.10 0.00	12.78 0.10 0.00	10.09 0.07 0.00	4.59 0.05 0.00
SELKIRK___I 23801	17.58 0.45 -9.93	15.62 0.36 -9.27	12.57 0.35 -6.63	12.54 0.35 -6.60	13.51 0.34 -7.70	16.84 0.44 -9.14	28.19 0.93 -12.31	24.47 0.81 -5.79	30.72 0.78 -15.45	27.76 0.62 -12.97	29.03 0.64 -13.72	30.24 0.64 -15.28	31.91 0.62 -17.57	32.90 0.63 -18.57	31.11 0.71 -16.77	32.29 0.70 -18.03	35.95 0.78 -19.87	47.65 1.04 -26.51	38.62 0.98 -18.80	33.93 0.88 -15.84	31.91 0.76 -16.48	24.81 0.66 -11.47	19.52 0.52 -8.98	23.52 0.29 -18.69
SELKIRK___II 23799	17.49 0.43 -9.86	15.53 0.35 -9.21	12.50 0.33 -6.59	12.48 0.33 -6.56	13.44 0.32 -7.64	16.76 0.42 -9.08	28.05 0.87 -12.23	24.41 0.79 -5.75	30.56 0.67 -15.40	27.84 0.59 -13.07	29.08 0.62 -13.80	30.17 0.60 -15.25	31.77 0.59 -17.45	32.67 0.59 -18.38	30.95 0.65 -16.67	32.06 0.65 -17.85	35.71 0.73 -19.66	47.28 0.94 -26.24	38.34 0.89 -18.61	33.72 0.83 -15.67	31.69 0.70 -16.31	24.76 0.61 -11.47	19.60 0.49 -9.08	23.30 0.26 -18.50

SENECA OSWGO___HYD 24041	7.62 -0.10 -0.51	6.36 -0.10 -0.47	5.84 -0.09 -0.34	5.84 -0.09 -0.34	5.79 -0.08 -0.40	7.62 -0.11 -0.47	15.45 -0.13 -0.63	18.05 -0.12 -0.30	14.35 -0.14 0.00	14.04 -0.13 0.00	14.55 -0.12 0.00	14.20 -0.12 0.00	13.62 -0.11 0.00	13.59 -0.11 0.00	13.51 -0.12 0.00	13.45 -0.11 0.00	15.20 -0.11 0.00	20.04 -0.06 0.00	18.80 -0.04 0.00	17.12 -0.10 0.00	14.60 -0.07 0.00	12.63 -0.05 0.00	9.97 -0.05 0.00	4.52 -0.03 0.00
SENECA___ENERGY 23797	8.03 -0.01 -0.83	6.73 -0.03 -0.78	6.13 -0.01 -0.56	6.13 -0.01 -0.56	6.11 -0.01 -0.65	8.01 -0.01 -0.77	16.18 0.19 -1.04	18.70 0.34 -0.49	14.79 0.04 -0.25	14.48 0.10 -0.21	15.05 0.16 -0.23	14.72 0.16 -0.25	14.13 0.12 -0.28	14.08 0.08 -0.30	13.97 0.07 -0.27	14.12 0.27 -0.29	15.96 0.34 -0.32	21.14 0.62 -0.43	19.76 0.62 -0.30	17.90 0.43 -0.25	15.31 0.38 -0.26	13.17 0.30 -0.19	10.39 0.22 -0.15	4.93 0.09 -0.30
SHOEMAKER___GT 23640	17.01 0.98 -8.82	15.02 0.80 -8.24	12.21 0.73 -5.90	12.18 0.73 -5.87	13.02 0.71 -6.84	16.34 0.95 -8.13	28.17 2.27 -10.94	25.86 2.84 -5.14	31.43 2.17 -14.77	32.57 2.14 -16.26	33.49 2.23 -16.59	33.14 2.19 -16.63	33.49 2.13 -17.63	33.38 2.12 -17.56	32.81 2.18 -17.00	32.74 2.13 -17.05	36.53 2.43 -18.79	48.60 3.44 -25.07	39.77 3.15 -17.78	34.91 2.72 -14.97	32.51 2.26 -15.58	27.53 1.98 -12.87	23.41 1.53 -11.86	22.86 0.64 -17.68
SHOREHAM_IC_1 23715	19.83 1.33 -11.29	18.19 1.05 -11.15	16.33 0.98 -9.77	15.99 0.98 -9.42	17.09 0.94 -10.68	18.27 1.30 -9.71	28.94 3.03 -10.95	30.01 3.77 -8.37	32.12 2.87 -14.75	33.55 2.75 -16.63	35.68 2.85 -18.17	34.21 2.78 -17.11	34.50 2.68 -18.10	34.40 2.67 -18.03	33.79 2.70 -17.46	34.44 2.67 -18.21	37.92 3.09 -19.52	49.69 4.26 -25.34	41.16 3.88 -18.44	36.08 3.43 -15.43	33.84 3.04 -16.13	28.99 2.74 -13.57	27.79 2.03 -15.74	27.02 0.87 -21.61
SHOREHAM_IC_2 23716	19.83 1.33 -11.29	18.19 1.05 -11.15	16.33 0.98 -9.77	15.99 0.98 -9.42	17.09 0.94 -10.68	18.27 1.30 -9.71	28.94 3.03 -10.95	30.01 3.77 -8.37	32.12 2.87 -14.75	33.55 2.75 -16.63	35.68 2.85 -18.17	34.21 2.78 -17.11	34.50 2.68 -18.10	34.40 2.67 -18.03	33.79 2.70 -17.46	34.44 2.67 -18.21	37.92 3.09 -19.52	49.69 4.26 -25.34	41.16 3.88 -18.44	36.08 3.43 -15.43	33.84 3.04 -16.13	28.99 2.74 -13.57	27.79 2.03 -15.74	27.02 0.87 -21.61
SISSONVILLE____ 23735	6.89 -0.32 0.00	5.72 -0.26 0.00	5.33 -0.26 0.00	5.34 -0.25 0.00	5.23 -0.25 0.00	6.95 -0.30 0.00	14.12 -0.84 0.00	16.79 -1.09 0.00	13.71 -0.78 0.00	13.23 -0.94 0.00	13.59 -1.07 0.00	13.23 -1.09 0.00	12.66 -1.07 0.00	12.63 -1.07 0.00	12.60 -1.04 0.00	12.47 -1.09 0.00	14.17 -1.13 0.00	18.49 -1.61 0.00	17.32 -1.53 0.00	15.91 -1.31 0.00	13.54 -1.13 0.00	11.71 -0.98 0.00	9.37 -0.65 0.00	4.40 -0.14 0.00
SITHE_IND_GS1 24169	7.42 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.33	7.43 -0.22 -0.39	15.06 -0.42 -0.52	17.66 -0.46 -0.25	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.91 -0.40 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
SITHE_IND_GS2 24170	7.42 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.33	7.43 -0.22 -0.39	15.06 -0.42 -0.52	17.66 -0.46 -0.25	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.91 -0.40 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
SITHE_IND_GS3 24171	7.42 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.33	7.43 -0.22 -0.39	15.06 -0.42 -0.52	17.66 -0.46 -0.25	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.91 -0.40 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
SITHE_IND_GS4 24172	7.42 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.33	7.43 -0.22 -0.39	15.06 -0.42 -0.52	17.66 -0.46 -0.25	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.91 -0.40 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
SITHE___BATAVIA 24024	8.04 -0.05 -0.88	6.75 -0.05 -0.82	6.19 0.01 -0.59	6.18 0.01 -0.58	6.17 0.02 -0.68	8.06 -0.01 -0.81	16.56 0.30 -1.31	21.33 0.52 -2.93	17.66 0.41 -2.77	17.72 0.42 -3.13	18.76 0.48 -3.61	16.53 0.50 -1.71	15.32 0.59 -1.00	14.90 0.63 -0.57	14.53 0.60 -0.29	14.49 0.61 -0.32	16.27 0.61 -0.35	23.28 1.02 -2.16	21.38 0.98 -1.56	18.16 0.67 -0.28	15.63 0.68 -0.29	13.48 0.60 -0.20	10.70 0.51 -0.16	5.12 0.25 -0.33
SITHE___INDEPEND 23800	7.42 -0.22 -0.42	6.19 -0.19 -0.39	5.70 -0.17 -0.28	5.70 -0.17 -0.28	5.63 -0.16 -0.33	7.43 -0.22 -0.39	15.06 -0.42 -0.52	17.66 -0.46 -0.25	14.10 -0.39 0.00	13.79 -0.38 0.00	14.28 -0.38 0.00	13.96 -0.36 0.00	13.39 -0.34 0.00	13.34 -0.36 0.00	13.28 -0.35 0.00	13.22 -0.34 0.00	14.91 -0.40 0.00	19.63 -0.46 0.00	18.41 -0.43 0.00	16.77 -0.45 0.00	14.32 -0.35 0.00	12.39 -0.29 0.00	9.79 -0.23 0.00	4.43 -0.11 0.00
SITHE___MASSENA 23902	6.91 -0.30 0.00	5.74 -0.24 0.00	5.35 -0.23 0.00	5.36 -0.23 0.00	5.24 -0.23 0.00	6.97 -0.29 0.00	14.15 -0.81 0.00	16.79 -1.09 0.00	13.83 -0.67 0.00	13.46 -0.71 0.00	13.89 -0.78 0.00	13.52 -0.80 0.00	12.95 -0.78 0.00	12.93 -0.77 0.00	12.90 -0.74 0.00	12.79 -0.77 0.00	14.56 -0.75 0.00	18.91 -1.19 0.00	17.71 -1.13 0.00	16.30 -0.91 0.00	13.86 -0.81 0.00	11.93 -0.75 0.00	9.48 -0.54 0.00	4.37 -0.17 0.00
SITHE___OGDNSBRG 24021	6.94 -0.27 0.00	5.77 -0.22 0.00	5.37 -0.22 0.00	5.38 -0.21 0.00	5.26 -0.21 0.00	7.01 -0.25 0.00	14.25 -0.70 0.00	16.95 -0.93 0.00	14.07 -0.42 0.00	13.67 -0.50 0.00	14.09 -0.57 0.00	13.72 -0.60 0.00	13.10 -0.63 0.00	13.08 -0.62 0.00	13.06 -0.57 0.00	12.94 -0.62 0.00	14.59 -0.72 0.00	19.05 -1.05 0.00	17.84 -1.00 0.00	16.39 -0.83 0.00	13.88 -0.79 0.00	11.97 -0.71 0.00	9.52 -0.50 0.00	4.41 -0.13 0.00
SITHE___STERLING 23777	7.55 0.12 -0.22	6.28 0.10 -0.20	5.81 0.08 -0.15	5.81 0.08 -0.15	5.72 0.08 -0.17	7.59 0.13 -0.20	15.61 0.39 -0.27	18.56 0.55 -0.13	14.90 0.41 0.00	14.58 0.41 0.00	15.12 0.46 0.00	14.75 0.43 0.00	14.13 0.40 0.00	14.08 0.38 0.00	14.01 0.38 0.00	13.95 0.39 0.00	15.73 0.43 0.00	20.86 0.76 0.00	19.57 0.73 0.00	17.75 0.53 0.00	15.08 0.41 0.00	13.05 0.37 0.00	10.29 0.27 0.00	4.65 0.10 0.00

SOUTH CAIRO___GT 23612	16.24 0.66 -8.37	14.34 0.54 -7.81	11.68 0.50 -5.59	11.66 0.50 -5.56	12.45 0.49 -6.49	15.62 0.65 -7.71	26.88 1.54 -10.38	24.54 1.79 -4.88	29.04 1.44 -13.11	28.59 1.33 -13.09	29.55 1.38 -13.51	29.70 1.36 -14.02	30.35 1.33 -15.29	30.61 1.34 -15.57	29.74 1.42 -14.69	30.06 1.38 -15.11	33.55 1.59 -16.65	44.55 2.23 -22.23	36.64 2.04 -15.76	32.28 1.79 -13.28	29.95 1.47 -13.82	24.67 1.26 -10.74	20.37 0.95 -9.40	20.64 0.43 -15.67
SOUTH HAMPTN___IC 23720	19.94 1.44 -11.29	18.28 1.15 -11.15	16.43 1.07 -9.77	16.08 1.07 -9.42	17.17 1.02 -10.68	18.39 1.42 -9.71	29.27 3.37 -10.95	30.41 4.17 -8.36	32.45 3.20 -14.75	33.85 3.06 -16.62	36.00 3.18 -18.15	34.53 3.11 -17.11	34.81 2.99 -18.09	34.72 3.00 -18.02	34.10 3.01 -17.46	34.75 3.00 -18.20	38.31 3.49 -19.51	50.23 4.80 -25.33	41.68 4.41 -18.43	36.55 3.91 -15.43	34.23 3.43 -16.13	29.28 3.03 -13.56	27.97 2.22 -15.73	27.11 0.96 -21.61
SOUTHOLD___IC 23719	20.03 1.54 -11.29	18.35 1.22 -11.15	16.50 1.14 -9.77	16.15 1.14 -9.42	17.24 1.09 -10.68	18.48 1.52 -9.71	29.49 3.59 -10.95	30.71 4.47 -8.36	32.71 3.46 -14.75	34.08 3.29 -16.62	36.24 3.42 -18.15	34.77 3.35 -17.11	35.05 3.23 -18.09	34.95 3.23 -18.02	34.33 3.24 -17.46	34.97 3.21 -18.20	38.60 3.78 -19.51	50.65 5.22 -25.33	42.09 4.82 -18.43	36.91 4.27 -15.43	34.52 3.73 -16.13	29.52 3.27 -13.56	28.13 2.38 -15.74	27.18 1.03 -21.61
ST LAWRENCE____ 23600	6.89 -0.32 0.00	5.73 -0.26 0.00	5.34 -0.25 0.00	5.34 -0.25 0.00	5.23 -0.24 0.00	6.95 -0.31 0.00	14.12 -0.84 0.00	16.77 -1.11 0.00	13.78 -0.71 0.00	13.43 -0.74 0.00	13.87 -0.79 0.00	13.52 -0.80 0.00	12.95 -0.78 0.00	12.92 -0.78 0.00	12.87 -0.76 0.00	12.77 -0.79 0.00	14.54 -0.76 0.00	18.91 -1.19 0.00	17.69 -1.15 0.00	16.30 -0.91 0.00	13.86 -0.81 0.00	11.95 -0.74 0.00	9.47 -0.55 0.00	4.35 -0.20 0.00
STATION 5_MISC_HYD 23604	7.86 -0.12 -0.77	6.60 -0.11 -0.72	6.05 -0.06 -0.52	6.05 -0.06 -0.51	6.02 -0.05 -0.60	7.88 -0.09 -0.71	15.87 -0.04 -0.96	18.55 0.09 -0.59	15.44 0.07 -0.87	15.12 0.09 -0.86	15.72 0.13 -0.93	15.06 0.14 -0.60	14.39 0.22 -0.45	14.28 0.23 -0.35	14.11 0.22 -0.26	14.08 0.24 -0.28	15.85 0.24 -0.30	21.02 0.52 -0.40	19.60 0.47 -0.29	17.73 0.27 -0.24	15.21 0.29 -0.25	13.10 0.24 -0.18	10.38 0.22 -0.14	4.94 0.11 -0.29
STEEL___WIND 323596	8.17 -0.04 -1.00	6.86 -0.06 -0.93	6.22 -0.03 -0.67	6.22 -0.04 -0.66	6.22 -0.03 -0.78	8.14 -0.04 -0.92	17.48 0.45 -2.08	30.19 0.70 -11.62	34.37 0.51 -19.37	35.96 0.52 -21.27	39.06 0.59 -23.81	26.22 0.60 -11.30	20.04 0.65 -5.66	16.65 0.70 -2.25	14.65 0.68 -0.34	14.63 0.68 -0.39	16.37 0.67 -0.40	28.04 1.00 -6.94	24.91 1.05 -5.01	18.29 0.76 -0.32	15.75 0.75 -0.33	13.55 0.63 -0.23	10.74 0.53 -0.19	5.12 0.21 -0.37
STEBEN_REC_LFGE 323667	8.82 0.17 -1.45	7.42 0.08 -1.35	6.64 0.08 -0.97	6.62 0.07 -0.96	6.66 0.07 -1.12	8.68 0.09 -1.33	17.54 0.63 -1.96	20.26 0.86 -1.52	11.90 0.58 3.17	11.66 0.59 3.10	12.15 0.66 3.18	13.35 0.63 1.59	13.87 0.62 0.47	14.53 0.64 -0.18	14.77 0.61 -0.52	14.69 0.61 -0.52	16.54 0.66 -0.58	23.26 1.06 -2.10	21.42 1.07 -1.51	18.51 0.83 -0.46	15.90 0.75 -0.48	13.68 0.61 -0.39	10.82 0.45 -0.35	5.26 0.17 -0.55
STONY___BROOK 24151	19.79 1.29 -11.29	18.16 1.02 -11.15	16.31 0.95 -9.77	15.96 0.95 -9.42	17.06 0.91 -10.68	18.23 1.26 -9.71	28.83 2.93 -10.95	29.88 3.63 -8.37	31.97 2.72 -14.75	33.43 2.62 -16.64	35.57 2.70 -18.20	34.09 2.65 -17.12	34.39 2.55 -18.11	34.28 2.55 -18.04	33.68 2.58 -17.47	34.34 2.55 -18.23	37.72 2.88 -19.54	49.40 3.96 -25.34	40.87 3.58 -18.45	35.83 3.17 -15.44	33.67 2.86 -16.14	28.89 2.63 -13.59	27.76 1.97 -15.76	27.00 0.84 -21.61
STURGEON_POOL_HYD 23609	15.04 0.49 -7.34	13.24 0.41 -6.85	10.85 0.36 -4.90	10.83 0.36 -4.88	11.51 0.36 -5.69	14.49 0.47 -6.76	25.25 1.20 -9.10	23.66 1.50 -4.28	26.55 1.06 -11.00	26.60 1.03 -11.40	27.44 1.07 -11.71	27.36 1.06 -11.98	27.69 1.04 -12.92	27.79 1.05 -13.04	27.15 1.09 -12.43	27.26 1.04 -12.66	30.48 1.22 -13.95	40.50 1.79 -18.62	33.68 1.64 -13.20	29.72 1.38 -11.12	27.34 1.10 -11.57	22.86 0.96 -9.21	18.99 0.73 -8.23	17.97 0.30 -13.12
SYNERGY___BIOGAS 323694	8.04 -0.05 -0.88	6.75 -0.05 -0.82	6.19 0.01 -0.59	6.18 0.01 -0.58	6.17 0.02 -0.68	8.06 -0.01 -0.81	16.56 0.30 -1.31	21.33 0.52 -2.93	17.66 0.41 -2.77	17.72 0.42 -3.13	18.76 0.48 -3.61	16.53 0.50 -1.71	15.32 0.59 -1.00	14.90 0.63 -0.57	14.53 0.60 -0.29	14.49 0.61 -0.32	16.27 0.61 -0.35	23.28 1.02 -2.16	21.38 0.98 -1.56	18.16 0.67 -0.28	15.63 0.68 -0.29	13.48 0.60 -0.20	10.70 0.51 -0.16	5.12 0.25 -0.33
SYRACUSE___ENERGY_ST1 323597	7.86 0.01 -0.63	6.57 0.00 -0.59	6.02 0.01 -0.42	6.02 0.01 -0.42	5.97 0.01 -0.49	7.86 0.01 -0.58	15.93 0.19 -0.79	18.53 0.29 -0.37	14.86 0.19 -0.18	14.54 0.21 -0.15	15.08 0.25 -0.16	14.74 0.24 -0.18	14.16 0.23 -0.20	14.13 0.22 -0.21	14.03 0.20 -0.19	14.00 0.23 -0.21	15.81 0.28 -0.23	20.90 0.50 -0.31	19.55 0.49 -0.22	17.74 0.34 -0.18	15.17 0.31 -0.19	13.07 0.25 -0.13	10.32 0.19 -0.11	4.83 0.07 -0.22
SYRACUSE___ENERGY_ST2 323598	7.86 0.01 -0.63	6.57 0.00 -0.59	6.02 0.01 -0.42	6.02 0.01 -0.42	5.97 0.01 -0.49	7.86 0.01 -0.58	15.93 0.19 -0.79	18.53 0.29 -0.37	14.86 0.19 -0.18	14.54 0.21 -0.15	15.08 0.25 -0.16	14.74 0.24 -0.18	14.16 0.23 -0.20	14.13 0.22 -0.21	14.03 0.20 -0.19	14.00 0.23 -0.21	15.81 0.28 -0.23	20.90 0.50 -0.31	19.55 0.49 -0.22	17.74 0.34 -0.18	15.17 0.31 -0.19	13.07 0.25 -0.13	10.32 0.19 -0.11	4.83 0.07 -0.22
SYRACUSE___POWER 24017	7.83 -0.02 -0.64	6.55 -0.03 -0.59	5.99 -0.03 -0.43	5.99 -0.03 -0.42	5.94 -0.02 -0.49	7.82 -0.02 -0.59	15.83 0.09 -0.79	18.41 0.16 -0.37	14.76 0.09 -0.18	14.43 0.10 -0.16	14.96 0.13 -0.17	14.63 0.13 -0.18	14.06 0.12 -0.21	14.03 0.11 -0.22	13.93 0.10 -0.20	13.88 0.11 -0.21	15.68 0.14 -0.23	20.71 0.30 -0.31	19.36 0.30 -0.22	17.58 0.17 -0.19	15.03 0.16 -0.19	12.96 0.14 -0.14	10.22 0.09 -0.11	4.79 0.02 -0.22
TRIGEN___CC 323695	19.54 1.02 -11.31	17.96 0.83 -11.15	16.11 0.75 -9.77	15.77 0.76 -9.42	16.89 0.74 -10.68	17.98 0.99 -9.73	28.19 2.29 -10.95	31.13 2.84 -10.41	31.49 2.22 -14.78	35.53 2.18 -19.18	45.79 2.26 -28.87	36.94 2.20 -20.42	37.18 2.13 -21.32	37.09 2.11 -21.28	36.42 2.13 -20.66	41.79 2.11 -26.12	42.27 2.40 -24.56	50.65 3.30 -27.26	44.88 3.05 -22.99	38.47 2.65 -18.60	36.80 2.26 -19.87	33.04 2.00 -18.35	32.07 1.60 -20.44	26.82 0.67 -21.61
UNION___PROCESSING_DRP 323587	7.84 -0.14 -0.78	6.58 -0.13 -0.72	6.03 -0.07 -0.52	6.03 -0.07 -0.52	6.00 -0.07 -0.60	7.86 -0.11 -0.71	15.83 -0.09 -0.96	18.51 0.04 -0.59	15.40 0.01 -0.89	15.10 0.04 -0.89	15.69 0.07 -0.95	15.03 0.10 -0.61	14.35 0.17 -0.45	14.24 0.19 -0.35	14.06 0.16 -0.26	14.03 0.19 -0.28	15.80 0.18 -0.30	20.94 0.44 -0.41	19.53 0.40 -0.29	17.67 0.21 -0.24	15.16 0.23 -0.25	13.06 0.20 -0.18	10.36 0.19 -0.14	4.93 0.10 -0.29

UPPER HUDSON___HYD 24058	18.10 0.37 -10.51	16.09 0.29 -9.82	12.92 0.31 -7.02	12.88 0.30 -6.99	13.92 0.30 -8.15	17.31 0.37 -9.68	28.50 0.51 -13.04	24.67 0.66 -6.13	30.82 0.55 -15.78	28.05 0.48 -13.40	29.32 0.51 -14.14	30.47 0.53 -15.63	32.15 0.55 -17.87	33.08 0.56 -18.82	31.25 0.55 -17.07	32.39 0.56 -18.27	36.12 0.67 -20.14	48.03 1.06 -26.87	38.87 0.98 -19.06	34.08 0.81 -16.05	32.02 0.64 -16.70	24.81 0.38 -11.75	19.60 0.27 -9.31	23.54 0.05 -18.95
UPPER RAQUET___HYD 24056	6.89 -0.32 0.00	5.72 -0.26 0.00	5.33 -0.26 0.00	5.34 -0.25 0.00	5.23 -0.25 0.00	6.95 -0.30 0.00	14.12 -0.84 0.00	16.79 -1.09 0.00	13.71 -0.78 0.00	13.23 -0.94 0.00	13.59 -1.07 0.00	13.23 -1.09 0.00	12.66 -1.07 0.00	12.63 -1.07 0.00	12.60 -1.04 0.00	12.47 -1.09 0.00	14.17 -1.13 0.00	18.49 -1.61 0.00	17.32 -1.53 0.00	15.91 -1.31 0.00	13.54 -1.13 0.00	11.71 -0.98 0.00	9.37 -0.65 0.00	4.40 -0.14 0.00
VISCHER___FERRY HYD 24020	17.97 0.50 -10.27	15.96 0.39 -9.59	12.83 0.39 -6.86	12.80 0.39 -6.83	13.81 0.38 -7.96	17.20 0.49 -9.46	28.71 1.02 -12.74	25.11 1.25 -5.98	31.14 1.00 -15.65	28.47 0.96 -13.34	29.73 1.00 -14.07	30.81 0.97 -15.52	32.41 0.95 -17.73	33.32 0.96 -18.66	31.53 0.95 -16.94	32.64 0.96 -18.12	36.37 1.10 -19.97	48.25 1.51 -26.65	39.17 1.43 -18.89	34.41 1.27 -15.91	32.30 1.07 -16.56	25.23 0.87 -11.68	19.99 0.69 -9.27	23.59 0.26 -18.78
WADING RIVER_IC_1 23522	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.97 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.91 3.01 -10.95	29.96 3.72 -8.36	32.09 2.84 -14.75	33.51 2.72 -16.62	35.61 2.80 -18.14	34.17 2.75 -17.10	34.47 2.65 -18.09	34.36 2.64 -18.02	33.76 2.67 -17.45	34.39 2.64 -18.19	37.88 3.06 -19.51	49.65 4.22 -25.33	41.09 3.82 -18.42	36.03 3.39 -15.42	33.78 2.99 -16.12	28.93 2.69 -13.56	27.75 1.99 -15.73	27.01 0.86 -21.61
WADING RIVER_IC_2 23547	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.97 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.91 3.01 -10.95	29.96 3.72 -8.36	32.09 2.84 -14.75	33.51 2.72 -16.62	35.61 2.80 -18.14	34.17 2.75 -17.10	34.47 2.65 -18.09	34.36 2.64 -18.02	33.76 2.67 -17.45	34.39 2.64 -18.19	37.88 3.06 -19.51	49.65 4.22 -25.33	41.09 3.82 -18.42	36.03 3.39 -15.42	33.78 2.99 -16.12	28.93 2.69 -13.56	27.75 1.99 -15.73	27.01 0.86 -21.61
WADING RIVER_IC_3 23601	19.80 1.31 -11.29	18.17 1.04 -11.15	16.32 0.97 -9.77	15.98 0.97 -9.42	17.08 0.93 -10.68	18.25 1.28 -9.71	28.91 3.01 -10.95	29.96 3.72 -8.36	32.09 2.84 -14.75	33.51 2.72 -16.62	35.61 2.80 -18.14	34.17 2.75 -17.10	34.47 2.65 -18.09	34.36 2.64 -18.02	33.76 2.67 -17.45	34.39 2.64 -18.19	37.88 3.06 -19.51	49.65 4.22 -25.33	41.09 3.82 -18.42	36.03 3.39 -15.42	33.78 2.99 -16.12	28.93 2.69 -13.56	27.75 1.99 -15.73	27.01 0.86 -21.61
WALDEN___HYDRO 24148	14.35 0.46 -6.67	12.59 0.38 -6.23	10.39 0.35 -4.46	10.38 0.35 -4.44	10.99 0.34 -5.17	13.86 0.46 -6.15	24.34 1.11 -8.28	23.16 1.40 -3.89	25.10 0.97 -9.64	25.41 0.93 -10.30	26.18 0.97 -10.54	25.94 0.96 -10.67	26.06 0.93 -11.40	26.06 0.94 -11.42	25.58 0.97 -10.98	25.59 0.95 -11.09	28.61 1.09 -12.22	37.97 1.57 -16.30	31.85 1.45 -11.56	28.20 1.24 -9.74	25.81 1.01 -10.13	21.80 0.89 -8.23	18.18 0.67 -7.48	16.32 0.28 -11.49
WARRENSBURG___ 23737	18.10 0.37 -10.51	16.09 0.29 -9.82	12.92 0.31 -7.02	12.88 0.30 -6.99	13.92 0.30 -8.15	17.31 0.37 -9.68	28.50 0.51 -13.04	24.67 0.66 -6.13	30.82 0.55 -15.78	28.05 0.48 -13.40	29.32 0.51 -14.14	30.47 0.53 -15.63	32.15 0.55 -17.87	33.08 0.56 -18.82	31.25 0.55 -17.07	32.39 0.56 -18.27	36.12 0.67 -20.14	48.03 1.06 -26.87	38.87 0.98 -19.06	34.08 0.81 -16.05	32.02 0.64 -16.70	24.81 0.38 -11.75	19.60 0.27 -9.31	23.54 0.05 -18.95
WATERSIDE___6 8 9 23538	16.98 0.95 -8.82	14.97 0.75 -8.24	12.16 0.68 -5.89	12.14 0.68 -5.86	12.98 0.67 -6.84	16.27 0.89 -8.12	27.91 2.02 -10.94	25.59 2.58 -5.14	31.19 1.94 -14.76	32.34 1.91 -16.26	33.23 1.98 -16.59	32.91 1.96 -16.63	33.22 1.87 -17.63	33.11 1.86 -17.55	32.51 1.88 -16.99	32.47 1.87 -17.04	36.23 2.14 -18.78	48.15 2.99 -25.06	39.36 2.75 -17.77	34.58 2.39 -14.97	32.23 1.98 -15.58	27.36 1.81 -12.86	23.36 1.47 -11.86	22.83 0.62 -17.67
WDELAWARE___HYD 323627	13.07 0.26 -5.60	11.44 0.23 -5.23	9.52 0.20 -3.74	9.51 0.20 -3.72	10.00 0.19 -4.34	12.67 0.25 -5.15	22.61 0.72 -6.94	22.09 0.95 -3.26	22.14 0.55 -7.10	22.17 0.54 -7.47	22.88 0.56 -7.66	22.67 0.56 -7.79	22.66 0.56 -8.37	22.68 0.56 -8.42	22.29 0.60 -8.05	22.30 0.57 -8.17	24.98 0.67 -9.00	33.18 1.06 -12.02	28.32 0.96 -8.52	25.15 0.76 -7.18	22.71 0.57 -7.47	19.18 0.49 -6.00	15.78 0.35 -5.41	13.15 0.14 -8.47
WEST BABYLON___IC 23714	19.75 1.25 -11.29	18.13 0.99 -11.15	16.27 0.92 -9.77	15.93 0.92 -9.42	17.04 0.89 -10.68	18.19 1.22 -9.71	28.74 2.84 -10.95	30.30 3.52 -8.90	31.98 2.72 -14.76	34.01 2.65 -17.19	37.91 2.70 -20.55	34.78 2.62 -17.85	35.07 2.53 -18.81	34.93 2.48 -18.75	34.31 2.51 -18.17	36.02 2.49 -19.97	38.79 2.85 -20.64	49.76 3.90 -25.76	41.87 3.58 -19.45	36.50 3.15 -16.14	34.40 2.77 -16.96	29.80 2.49 -14.63	28.68 1.87 -16.79	26.95 0.80 -21.61
WEST CANADA___HYD 24049	7.27 0.06 0.00	6.03 0.05 0.00	5.63 0.04 0.00	5.54 0.04 0.09	5.41 0.04 0.10	7.19 0.05 0.12	14.91 0.12 0.17	17.94 0.14 0.08	14.58 0.09 0.00	14.25 0.09 0.00	14.75 0.09 0.00	14.40 0.09 0.00	13.81 0.08 0.00	13.78 0.08 0.00	13.71 0.08 0.00	13.64 0.08 0.00	15.40 0.09 0.00	20.28 0.18 0.00	19.01 0.17 0.00	17.34 0.12 0.00	14.76 0.09 0.00	12.77 0.09 0.00	10.08 0.06 0.00	4.57 0.02 0.00
WESTERN_NY_WIND 24143	8.04 -0.05 -0.88	6.75 -0.05 -0.82	6.18 0.01 -0.59	6.18 0.01 -0.59	6.17 0.01 -0.68	8.06 -0.01 -0.81	16.56 0.28 -1.33	21.43 0.52 -3.03	17.73 0.39 -2.84	17.80 0.41 -3.22	18.85 0.47 -3.72	16.57 0.50 -1.75	15.33 0.58 -1.03	14.91 0.63 -0.58	14.51 0.59 -0.30	14.49 0.61 -0.32	16.27 0.61 -0.35	23.33 1.00 -2.23	21.43 0.98 -1.61	18.17 0.67 -0.28	15.62 0.66 -0.29	13.47 0.58 -0.20	10.70 0.51 -0.16	5.12 0.25 -0.33
WESTOVER___LESR 323668	9.55 0.14 -2.20	8.13 0.10 -2.05	7.15 0.09 -1.47	7.15 0.09 -1.46	7.27 0.09 -1.70	9.42 0.14 -2.02	18.19 0.45 -2.79	20.31 0.59 -1.84	15.47 0.29 -0.69	15.30 0.31 -0.82	15.93 0.34 -0.92	15.41 0.33 -0.76	14.86 0.32 -0.82	14.85 0.33 -0.82	14.73 0.31 -0.79	14.67 0.31 -0.80	16.52 0.34 -0.88	22.42 0.56 -1.76	20.66 0.56 -1.26	18.36 0.45 -0.70	15.79 0.40 -0.73	13.61 0.34 -0.59	10.81 0.26 -0.53	5.47 0.10 -0.83
WETHRSFD_WT_PWR 323626	8.38 -0.01 -1.18	7.05 -0.04 -1.10	6.36 -0.02 -0.79	6.36 -0.02 -0.79	6.38 -0.01 -0.92	8.33 -0.02 -1.09	17.30 0.39 -1.96	20.47 0.59 -2.00	0.81 0.36 14.04	0.42 0.38 14.13	0.44 0.44 14.66	6.81 0.44 7.95	10.61 0.48 3.60	13.25 0.53 0.98	14.54 0.50 -0.40	14.47 0.50 -0.40	16.27 0.49 -0.47	25.34 0.76 -4.48	22.88 0.81 -3.23	18.16 0.57 -0.38	15.63 0.57 -0.39	13.47 0.51 -0.28	10.66 0.42 -0.22	5.16 0.17 -0.44

YORK__WARBASSE	17.02	15.00	12.18	12.16	13.00	16.28	27.94	25.61	31.19	32.37	33.28	32.95	33.27	33.17	32.55	32.53	36.32	48.28	39.49	34.69	32.31	27.43	23.43	22.86
23770	1.00	0.78	0.70	0.70	0.69	0.90	2.05	2.59	1.94	1.94	2.02	2.00	1.92	1.92	1.92	1.92	2.23	3.11	2.86	2.50	2.07	1.89	1.54	0.65
	-8.82	-8.24	-5.89	-5.86	-6.84	-8.12	-10.94	-5.14	-14.76	-16.26	-16.59	-16.63	-17.63	-17.55	-16.99	-17.04	-18.78	-25.07	-17.78	-14.98	-15.58	-12.86	-11.86	-17.67