

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/18/2015

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	15.73	13.93	12.07	11.98	13.24	16.71	28.76	22.22	23.29	27.11	26.40	26.27	25.40	24.80	23.87	23.64	29.44	35.07	30.59	29.38	23.76	20.31	17.38	17.02
24138	0.59	0.54	0.51	0.51	0.50	0.51	2.10	2.50	2.65	2.68	2.70	2.66	2.70	2.63	2.67	2.15	2.71	3.46	3.14	2.59	2.07	1.85	1.28	0.64
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.94	-8.23	-5.92	-8.64	-6.70	-5.29	-7.11	-11.30
74TH STREET_GT_1	15.73	13.93	12.08	11.98	13.24	16.72	28.76	22.22	23.29	27.09	26.38	26.27	25.38	24.80	23.87	23.64	29.44	35.05	30.56	29.38	23.74	20.33	17.38	17.02
24260	0.59	0.54	0.52	0.51	0.50	0.51	2.10	2.50	2.65	2.66	2.68	2.66	2.68	2.63	2.67	2.15	2.71	3.44	3.12	2.59	2.05	1.86	1.29	0.65
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.11	-11.30
74TH STREET_GT_2	15.73	13.93	12.08	11.98	13.24	16.72	28.76	22.22	23.29	27.09	26.38	26.27	25.38	24.80	23.87	23.64	29.44	35.05	30.56	29.38	23.74	20.33	17.38	17.02
24261	0.59	0.54	0.52	0.51	0.50	0.51	2.10	2.50	2.65	2.66	2.68	2.66	2.68	2.63	2.67	2.15	2.71	3.44	3.12	2.59	2.05	1.86	1.29	0.65
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.11	-11.30
ADK HUDSON___FALLS	17.35	15.32	13.18	13.08	14.59	18.68	29.68	21.35	22.49	26.96	26.05	25.96	24.85	24.23	23.06	23.77	29.56	34.96	30.31	29.82	24.11	20.41	18.02	18.72
24011	0.37	0.35	0.34	0.35	0.34	0.34	1.10	1.35	1.40	1.34	1.29	1.30	1.27	1.26	1.23	1.00	1.19	1.85	1.79	1.45	1.20	0.98	0.62	0.28
	-11.93	-10.24	-8.26	-8.14	-9.78	-13.85	-12.44	-1.78	-2.91	-7.74	-6.88	-6.79	-5.73	-5.18	-4.05	-8.31	-10.57	-9.74	-7.00	-10.22	-7.92	-6.25	-8.41	-13.36
ADK RESOURCE___RCVRY	17.37	15.35	13.24	13.14	14.62	18.65	30.21	22.21	23.36	27.75	26.85	26.72	25.63	24.99	23.86	24.32	30.33	35.86	31.19	30.51	24.68	20.95	18.34	18.77
23798	0.55	0.52	0.52	0.52	0.50	0.49	1.79	2.24	2.31	2.23	2.18	2.16	2.12	2.10	2.08	1.66	2.10	2.87	2.76	2.29	1.87	1.59	1.05	0.50
	-11.77	-10.10	-8.15	-8.03	-9.65	-13.67	-12.27	-1.76	-2.87	-7.64	-6.79	-6.70	-5.65	-5.11	-3.99	-8.20	-10.43	-9.61	-6.90	-10.09	-7.82	-6.17	-8.30	-13.18
ADK S GLENS___FALLS	17.35	15.32	13.18	13.08	14.59	18.68	29.68	21.35	22.49	26.96	26.05	25.96	24.85	24.23	23.06	23.77	29.56	34.96	30.31	29.82	24.11	20.41	18.02	18.72
24028	0.37	0.35	0.34	0.35	0.34	0.34	1.10	1.35	1.40	1.34	1.29	1.30	1.27	1.26	1.23	1.00	1.19	1.85	1.79	1.45	1.20	0.98	0.62	0.28
	-11.93	-10.24	-8.26	-8.14	-9.78	-13.85	-12.44	-1.78	-2.91	-7.74	-6.88	-6.79	-5.73	-5.18	-4.05	-8.31	-10.57	-9.74	-7.00	-10.22	-7.92	-6.25	-8.41	-13.36
ADK_NYS___DAM	17.23	15.21	13.11	13.00	14.48	18.52	29.72	21.58	22.72	27.14	26.26	26.15	25.08	24.44	23.31	23.88	29.78	35.11	30.45	29.89	24.15	20.54	18.08	18.66
23527	0.40	0.38	0.38	0.38	0.37	0.36	1.31	1.60	1.67	1.63	1.59	1.59	1.57	1.55	1.53	1.21	1.55	2.13	2.02	1.67	1.35	1.19	0.79	0.40
	-11.77	-10.10	-8.15	-8.03	-9.65	-13.67	-12.27	-1.76	-2.87	-7.64	-6.79	-6.70	-5.65	-5.11	-3.99	-8.20	-10.43	-9.60	-6.90	-10.08	-7.81	-6.17	-8.30	-13.18
AIR_PRODUCTS___DRP	17.04	15.04	12.93	12.82	14.31	18.35	29.07	20.72	21.86	26.31	25.46	25.35	24.30	23.67	22.54	23.27	28.97	34.04	29.43	29.02	23.45	19.90	17.67	18.46
24190	0.24	0.23	0.22	0.22	0.21	0.22	0.68	0.75	0.82	0.81	0.81	0.80	0.80	0.78	0.76	0.62	0.77	1.08	1.01	0.82	0.66	0.57	0.40	0.22
	-11.75	-10.08	-8.13	-8.01	-9.63	-13.64	-12.24	-1.76	-2.86	-7.62	-6.78	-6.69	-5.64	-5.10	-3.99	-8.18	-10.41	-9.59	-6.89	-10.06	-7.80	-6.16	-8.28	-13.15
ALBANY___1	17.04	15.04	12.93	12.82	14.31	18.35	29.07	20.72	21.86	26.31	25.46	25.35	24.30	23.67	22.54	23.27	28.97	34.04	29.43	29.02	23.45	19.90	17.67	18.46
23571	0.24	0.23	0.22	0.22	0.21	0.22	0.68	0.75	0.82	0.81	0.81	0.80	0.80	0.78	0.76	0.62	0.77	1.08	1.01	0.82	0.66	0.57	0.40	0.22
	-11.75	-10.08	-8.13	-8.01	-9.63	-13.64	-12.24	-1.76	-2.86	-7.62	-6.78	-6.69	-5.64	-5.10	-3.99	-8.18	-10.41	-9.59	-6.89	-10.06	-7.80	-6.16	-8.28	-13.15
ALBANY___2	17.04	15.04	12.93	12.82	14.31	18.35	29.07	20.72	21.86	26.31	25.46	25.35	24.30	23.67	22.54	23.27	28.97	34.04	29.43	29.02	23.45	19.90	17.67	18.46
23572	0.24	0.23	0.22	0.22	0.21	0.22	0.68	0.75	0.82	0.81	0.81	0.80	0.80	0.78	0.76	0.62	0.77	1.08	1.01	0.82	0.66	0.57	0.40	0.22
	-11.75	-10.08	-8.13	-8.01	-9.63	-13.64	-12.24	-1.76	-2.86	-7.62	-6.78	-6.69	-5.64	-5.10	-3.99	-8.18	-10.41	-9.59	-6.89	-10.06	-7.80	-6.16	-8.28	-13.15
ALBANY___3	17.04	15.04	12.93	12.82	14.31	18.35	29.07	20.72	21.86	26.31	25.46	25.35	24.30	23.67	22.54	23.27	28.97	34.04	29.43	29.02	23.45	19.90	17.67	18.46
23573	0.24	0.23	0.22	0.22	0.21	0.22	0.68	0.75	0.82	0.81	0.81	0.80	0.80	0.78	0.76	0.62	0.77	1.08	1.01	0.82	0.66	0.57	0.40	0.22
	-11.75	-10.08	-8.13	-8.01	-9.63	-13.64	-12.24	-1.76	-2.86	-7.62	-6.78	-6.69	-5.64	-5.10	-3.99	-8.18	-10.41	-9.59	-6.89	-10.06	-7.80	-6.16	-8.28	-13.15
ALBANY___4	17.04	15.04	12.93	12.82	14.31	18.35	29.07	20.72	21.86	26.31	25.46	25.35	24.30	23.67	22.54	23.27	28.97	34.04	29.43	29.02	23.45	19.90	17.67	18.46
23574	0.24	0.23	0.22	0.22	0.21	0.22	0.68	0.75	0.82	0.81	0.81	0.80	0.80	0.78	0.76	0.62	0.77	1.08	1.01	0.82	0.66	0.57	0.40	0.22
	-11.75	-10.08	-8.13	-8.01	-9.63	-13.64	-12.24	-1.76	-2.86	-7.62	-6.78	-6.69	-5.64	-5.10	-3.99	-8.18	-10.41	-9.59	-6.89	-10.06	-7.80	-6.16	-8.28	-13.15

ALBANY___LFGE 323615	17.19 0.29 -11.84	15.17 0.27 -10.16	13.04 0.27 -8.20	12.93 0.27 -8.08	14.43 0.26 -9.71	18.50 0.26 -13.75	29.37 0.89 -12.34	20.99 1.00 -1.77	22.14 1.07 -2.88	26.62 1.05 -7.68	25.75 1.04 -6.83	25.64 1.04 -6.74	24.60 1.05 -5.68	23.96 1.03 -5.14	22.80 1.00 -4.02	23.52 0.81 -8.25	29.27 0.98 -10.49	34.44 1.40 -9.66	29.81 1.34 -6.94	29.38 1.09 -10.14	23.72 0.87 -7.86	20.14 0.75 -6.21	17.85 0.51 -8.35	18.61 0.27 -13.26
ALCOA_RYNLDS___DRP 24188	4.91 -0.15 0.00	4.62 -0.11 0.00	4.47 -0.11 0.00	4.48 -0.11 0.00	4.36 -0.11 0.00	4.38 -0.11 0.00	15.40 -0.74 0.00	17.23 -0.98 0.00	17.05 -1.13 0.00	16.66 -1.22 0.00	16.59 -1.29 0.00	16.61 -1.25 0.00	16.57 -1.29 0.00	16.72 -1.07 0.00	16.70 -1.09 0.00	13.65 -0.81 0.00	16.72 -1.09 0.00	21.86 -1.52 0.00	19.96 -1.57 0.00	16.98 -1.16 0.00	14.17 -0.82 0.00	12.46 -0.72 0.00	8.53 -0.46 0.00	4.92 -0.16 0.00
ALCOA___DSASP 323711	4.91 -0.15 0.00	4.62 -0.11 0.00	4.47 -0.11 0.00	4.48 -0.11 0.00	4.36 -0.11 0.00	4.38 -0.11 0.00	15.40 -0.74 0.00	17.23 -0.98 0.00	17.05 -1.13 0.00	16.66 -1.22 0.00	16.59 -1.29 0.00	16.61 -1.25 0.00	16.57 -1.29 0.00	16.72 -1.07 0.00	16.70 -1.09 0.00	13.65 -0.81 0.00	16.72 -1.09 0.00	21.86 -1.52 0.00	19.96 -1.57 0.00	16.98 -1.16 0.00	14.17 -0.82 0.00	12.46 -0.72 0.00	8.53 -0.46 0.00	4.92 -0.16 0.00
ALLEGHENY___COGEN 23514	6.19 0.20 -0.93	5.69 0.16 -0.80	5.38 0.16 -0.65	5.38 0.16 -0.64	5.39 0.16 -0.76	5.75 0.18 -1.08	23.46 1.15 -6.17	23.29 1.55 -3.53	23.14 1.49 -3.47	23.05 1.47 -3.70	21.52 1.41 -2.23	22.52 1.29 -3.38	22.79 1.32 -3.61	22.20 1.19 -3.22	22.08 1.17 -3.12	14.58 0.88 0.77	21.84 1.30 -2.73	28.94 1.94 -3.62	28.31 1.96 -4.82	22.31 1.45 -2.71	16.22 0.78 -0.45	14.12 0.62 -0.31	7.94 0.38 1.43	6.38 0.25 -1.05
ALTONA_WT_PWR 323606	5.04 -0.01 0.00	4.76 0.03 0.00	4.62 0.04 0.00	4.63 0.04 0.00	4.50 0.04 0.00	4.51 0.02 0.00	15.80 -0.34 0.00	17.61 -0.60 0.00	17.38 -0.80 0.00	16.93 -0.95 0.00	16.81 -1.07 0.00	16.82 -1.04 0.00	16.73 -1.12 0.00	17.02 -0.76 0.00	16.95 -0.84 0.00	13.87 -0.59 0.00	16.95 -0.85 0.00	22.28 -1.10 0.00	20.15 -1.38 0.00	17.13 -1.02 0.00	14.24 -0.75 0.00	12.48 -0.70 0.00	8.56 -0.43 0.00	4.98 -0.10 0.00
AMERICAN_REF_FUEL 24010	5.71 -0.14 -0.80	5.28 -0.14 -0.68	5.02 -0.11 -0.55	5.03 -0.11 -0.54	5.03 -0.09 -0.65	5.28 -0.13 -0.93	35.56 0.14 -19.27	37.28 0.64 -18.42	37.12 0.47 -18.47	37.62 0.52 -19.23	39.95 0.55 -21.51	37.39 0.41 -19.12	37.02 0.57 -18.59	36.70 0.41 -18.50	36.14 0.34 -18.01	30.66 0.12 -16.09	31.90 0.28 -13.81	29.59 0.23 -5.98	25.31 0.34 -3.43	33.36 0.38 -14.83	24.23 -0.06 -9.30	17.61 -0.03 -4.46	12.24 0.03 -3.22	5.89 -0.09 -0.89
ARTHUR_KILL_GT_1 23520	15.77 0.63 -10.09	13.97 0.57 -8.66	12.10 0.54 -6.98	12.01 0.54 -6.88	13.26 0.53 -8.27	16.71 0.51 -11.71	28.71 2.05 -10.51	22.09 2.37 -1.51	23.09 2.45 -2.46	26.95 2.52 -6.55	26.22 2.52 -5.82	26.11 2.50 -5.75	25.20 2.50 -4.84	24.62 2.46 -4.38	23.73 2.52 -3.42	23.54 2.05 -7.03	29.37 2.63 -8.93	35.00 3.39 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.68 1.99 -6.70	20.30 1.83 -5.29	17.41 1.30 -7.12	17.05 0.67 -11.30
ARTHUR_KILL_2 23512	15.77 0.63 -10.09	13.97 0.57 -8.66	12.10 0.54 -6.98	12.01 0.54 -6.88	13.26 0.53 -8.27	16.71 0.51 -11.71	28.71 2.05 -10.51	22.09 2.37 -1.51	23.09 2.45 -2.46	26.95 2.52 -6.55	26.22 2.52 -5.82	26.11 2.50 -5.75	25.20 2.50 -4.84	24.62 2.46 -4.38	23.73 2.52 -3.42	23.54 2.05 -7.03	29.37 2.63 -8.93	35.00 3.39 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.68 1.99 -6.70	20.30 1.83 -5.29	17.41 1.30 -7.12	17.05 0.67 -11.30
ARTHUR_KILL_3 23513	15.72 0.58 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.50 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.24 2.51 -1.51	23.31 2.67 -2.46	27.13 2.70 -6.55	26.42 2.72 -5.83	26.29 2.68 -5.75	25.42 2.71 -4.85	24.82 2.65 -4.38	23.90 2.69 -3.42	23.66 2.17 -7.03	29.43 2.69 -8.94	35.00 3.39 -8.23	30.52 3.08 -5.92	29.34 2.56 -8.64	23.71 2.02 -6.70	20.29 1.82 -5.29	17.37 1.27 -7.11	17.02 0.64 -11.30
ASHOKAN____ 23654	15.65 0.43 -10.16	13.87 0.42 -8.72	12.02 0.40 -7.04	11.93 0.40 -6.93	13.20 0.40 -8.33	16.66 0.37 -11.80	28.45 1.71 -10.59	21.50 1.77 -1.52	22.40 1.75 -2.48	26.15 1.68 -6.60	25.51 1.77 -5.87	25.38 1.73 -5.79	24.48 1.73 -4.89	23.90 1.69 -4.42	22.95 1.71 -3.45	22.92 1.37 -7.08	28.71 1.91 -9.00	34.50 2.83 -8.29	29.94 2.45 -5.96	28.77 1.92 -8.71	23.27 1.53 -6.75	19.79 1.28 -5.33	16.96 0.81 -7.16	16.85 0.39 -11.38
ASTORIA_EAST_ENERGY_CC1 323581	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_EAST_ENERGY_CC2 323582	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT2_1 24094	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT2_2 24095	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT2_3 24096	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30

ASTORIA_GT2_4 24097	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT3_1 24098	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT3_2 24099	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT3_3 24100	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT3_4 24101	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT4_1 24102	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT4_2 24103	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT4_3 24104	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT4_4 24105	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT_1 23523	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30
ASTORIA_GT_10 24110	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.76 2.60 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
ASTORIA_GT_11 24225	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.76 2.60 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
ASTORIA_GT_12 24226	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.76 2.60 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
ASTORIA_GT_13 24227	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.76 2.60 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
ASTORIA_GT_5 24106	15.80 0.65 -10.09	13.99 0.60 -8.66	12.12 0.56 -6.98	12.03 0.56 -6.88	13.28 0.54 -8.27	16.74 0.53 -11.71	28.82 2.16 -10.51	22.29 2.57 -1.51	23.31 2.67 -2.46	27.14 2.72 -6.55	26.32 2.63 -5.81	26.20 2.61 -5.74	25.32 2.63 -4.84	24.72 2.56 -4.37	23.95 2.74 -3.42	23.71 2.23 -7.03	29.59 2.85 -8.93	35.23 3.62 -8.23	30.74 3.29 -5.92	29.52 2.74 -8.64	23.83 2.14 -6.70	20.44 1.98 -5.29	17.49 1.38 -7.12	17.08 0.70 -11.30

ASTORIA_GT_7 24107	15.80	13.99	12.12	12.03	13.28	16.74	28.82	22.29	23.31	27.14	26.32	26.20	25.32	24.72	23.95	23.71	29.59	35.23	30.74	29.52	23.83	20.44	17.49	17.08
	0.65	0.60	0.56	0.56	0.54	0.53	2.16	2.57	2.67	2.72	2.63	2.61	2.63	2.56	2.74	2.23	2.85	3.62	3.29	2.74	2.14	1.98	1.38	0.70
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.81	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
ASTORIA_GT_8 24108	15.80	13.99	12.12	12.03	13.28	16.74	28.82	22.29	23.31	27.14	26.32	26.20	25.32	24.72	23.95	23.71	29.59	35.23	30.74	29.52	23.83	20.44	17.49	17.08
	0.65	0.60	0.56	0.56	0.54	0.53	2.16	2.57	2.67	2.72	2.63	2.61	2.63	2.56	2.74	2.23	2.85	3.62	3.29	2.74	2.14	1.98	1.38	0.70
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.81	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
ASTORIA___2 24149	15.80	13.99	12.12	12.03	13.28	16.74	28.82	22.29	23.31	27.14	26.32	26.20	25.32	24.72	23.95	23.71	29.59	35.23	30.74	29.52	23.83	20.44	17.49	17.08
	0.65	0.60	0.56	0.56	0.54	0.53	2.16	2.57	2.67	2.72	2.63	2.61	2.63	2.56	2.74	2.23	2.85	3.62	3.29	2.74	2.14	1.98	1.38	0.70
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.81	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
ASTORIA___3 23516	15.76	13.96	12.09	12.00	13.25	16.72	28.79	22.24	23.29	27.11	26.36	26.25	25.36	24.76	23.89	23.67	29.50	35.10	30.63	29.41	23.77	20.37	17.43	17.05
	0.62	0.56	0.53	0.53	0.52	0.52	2.13	2.51	2.65	2.68	2.66	2.64	2.66	2.60	2.69	2.18	2.76	3.48	3.19	2.63	2.08	1.90	1.32	0.67
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
ASTORIA___4 23517	15.80	13.99	12.12	12.03	13.28	16.74	28.82	22.29	23.31	27.14	26.32	26.20	25.32	24.72	23.95	23.71	29.59	35.23	30.74	29.52	23.83	20.44	17.49	17.08
	0.65	0.60	0.56	0.56	0.54	0.53	2.16	2.57	2.67	2.72	2.63	2.61	2.63	2.56	2.74	2.23	2.85	3.62	3.29	2.74	2.14	1.98	1.38	0.70
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.81	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
ASTORIA___5 23518	15.76	13.96	12.09	12.00	13.25	16.72	28.79	22.24	23.29	27.11	26.36	26.25	25.36	24.76	23.89	23.67	29.50	35.10	30.63	29.41	23.77	20.37	17.43	17.05
	0.62	0.56	0.53	0.53	0.52	0.52	2.13	2.51	2.65	2.68	2.66	2.64	2.66	2.60	2.69	2.18	2.76	3.48	3.19	2.63	2.08	1.90	1.32	0.67
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
AST_ENERGY_2_CC3 323677	15.72	13.92	12.06	11.97	13.23	16.70	28.73	22.20	23.27	27.07	26.36	26.23	25.36	24.78	23.84	23.61	29.41	35.00	30.52	29.32	23.73	20.31	17.38	17.02
	0.58	0.53	0.50	0.50	0.49	0.50	2.07	2.48	2.64	2.65	2.66	2.63	2.66	2.62	2.63	2.13	2.67	3.39	3.08	2.54	2.04	1.85	1.28	0.64
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.94	-8.23	-5.92	-8.64	-6.70	-5.29	-7.11	-11.30
AST_ENERGY_2_CC4 323678	15.72	13.92	12.06	11.97	13.23	16.70	28.73	22.20	23.27	27.07	26.36	26.23	25.36	24.78	23.84	23.61	29.41	35.00	30.52	29.32	23.73	20.31	17.38	17.02
	0.58	0.53	0.50	0.50	0.49	0.50	2.07	2.48	2.64	2.65	2.66	2.63	2.66	2.62	2.63	2.13	2.67	3.39	3.08	2.54	2.04	1.85	1.28	0.64
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.94	-8.23	-5.92	-8.64	-6.70	-5.29	-7.11	-11.30
ATHENS_STG_1 23668	16.40	14.49	12.50	12.40	13.79	17.56	28.81	21.28	22.37	26.51	25.74	25.60	24.64	24.03	22.99	23.31	29.05	34.29	29.76	29.05	23.47	20.01	17.47	17.76
	0.35	0.33	0.32	0.32	0.31	0.31	1.21	1.42	1.51	1.50	1.52	1.48	1.50	1.48	1.48	1.19	1.51	1.94	1.79	1.49	1.18	1.07	0.73	0.37
	-10.99	-9.43	-7.61	-7.50	-9.01	-12.76	-11.46	-1.64	-2.68	-7.13	-6.34	-6.26	-5.28	-4.77	-3.73	-7.66	-9.74	-8.97	-6.45	-9.42	-7.30	-5.76	-7.75	-12.31
ATHENS_STG_2 23670	16.40	14.49	12.50	12.40	13.79	17.56	28.81	21.28	22.37	26.51	25.74	25.60	24.64	24.03	22.99	23.31	29.05	34.29	29.76	29.05	23.47	20.01	17.47	17.76
	0.35	0.33	0.32	0.32	0.31	0.31	1.21	1.42	1.51	1.50	1.52	1.48	1.50	1.48	1.48	1.19	1.51	1.94	1.79	1.49	1.18	1.07	0.73	0.37
	-10.99	-9.43	-7.61	-7.50	-9.01	-12.76	-11.46	-1.64	-2.68	-7.13	-6.34	-6.26	-5.28	-4.77	-3.73	-7.66	-9.74	-8.97	-6.45	-9.42	-7.30	-5.76	-7.75	-12.31
ATHENS_STG_3 23677	16.40	14.49	12.50	12.40	13.79	17.56	28.81	21.28	22.37	26.51	25.74	25.60	24.64	24.03	22.99	23.31	29.05	34.29	29.76	29.05	23.47	20.01	17.47	17.76
	0.35	0.33	0.32	0.32	0.31	0.31	1.21	1.42	1.51	1.50	1.52	1.48	1.50	1.48	1.48	1.19	1.51	1.94	1.79	1.49	1.18	1.07	0.73	0.37
	-10.99	-9.43	-7.61	-7.50	-9.01	-12.76	-11.46	-1.64	-2.68	-7.13	-6.34	-6.26	-5.28	-4.77	-3.73	-7.66	-9.74	-8.97	-6.45	-9.42	-7.30	-5.76	-7.75	-12.31
BABYLON_RES_REC 323704	19.92	19.00	18.04	17.58	18.99	21.32	29.86	28.31	26.90	28.42	27.02	26.91	26.02	25.42	25.42	25.64	30.64	46.84	44.04	35.54	31.03	27.19	21.16	19.94
	0.77	0.71	0.68	0.67	0.66	0.67	2.73	3.19	3.31	3.27	3.32	3.30	3.30	3.24	3.26	2.63	3.17	3.93	3.68	3.08	2.62	2.35	1.56	0.82
	-14.10	-13.56	-12.79	-12.32	-13.87	-16.16	-10.99	-6.91	-5.41	-7.27	-5.82	-5.75	-4.86	-4.39	-4.38	-8.54	-9.67	-19.53	-18.83	-14.32	-13.42	-11.66	-10.61	-14.03
BARRETT_IC_1 23704	19.82	18.91	17.96	17.50	18.92	21.22	29.51	28.25	26.65	27.98	26.52	26.39	25.52	24.94	24.95	25.24	32.28	78.54	80.24	52.70	49.60	44.87	21.13	19.85
	0.67	0.62	0.59	0.60	0.58	0.57	2.36	2.79	2.91	2.84	2.82	2.78	2.80	2.76	2.79	2.24	2.81	3.55	3.23	2.68	2.19	1.95	1.38	0.74
	-14.10	-13.56	-12.79	-12.32	-13.87	-16.16	-11.01	-7.24	-5.56	-7.26	-5.82	-5.75	-4.86	-4.39	-4.38	-8.54	-11.67	-51.60	-55.48	-31.87	-32.42	-29.74	-10.76	-14.03
BARRETT_IC_10 23701	19.82	18.91	17.96	17.50	18.92	21.22	29.51	28.25	26.65	27.98	26.52	26.39	25.52	24.94	24.95	25.24	30.75	54.02	52.22	39.53	35.06	31.05	21.01	19.85
	0.67	0.62	0.59	0.60	0.58	0.57	2.36	2.79	2.91	2.84	2.82	2.78	2.80	2.76	2.79	2.24	2.81	3.55	3.23	2.68	2.19	1.95	1.38	0.74
	-14.10	-13.56	-12.79	-12.32	-13.87	-16.16	-11.01	-7.25	-5.56	-7.26	-5.82	-5.75	-4.86	-4.39	-4.38	-8.54	-10.13	-27.08	-27.46	-18.70	-17.89	-15.92	-10.64	-14.03
BARRETT_IC_11 23702	19.82	18.91	17.96	17.50	18.92	21.22	29.51	28.25	26.65	27.98	26.52	26.39	25.52	24.94	24.95	25.24	30.75	54.02	52.22	39.53	35.06	31.05	21.01	19.85
	0.67	0.62	0.59	0.60	0.58	0.57	2.36	2.79	2.91	2.84	2.82	2.78	2.80	2.76	2.79	2.24	2.81	3.55	3.23	2.68	2.19	1.95	1.38	0.74
	-14.10	-13.56	-12.79	-12.32	-13.87	-16.16	-11.01	-7.25	-5.56	-7.26	-5.82	-5.75	-4.86	-4.39	-4.38	-8.54	-10.13	-27.08	-27.46	-18.70	-17.89	-15.92	-10.64	-14.03

BARRETT_IC_12 23703	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.25	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	30.75 2.81 -10.13	54.02 3.55 -27.08	52.22 3.23 -27.46	39.53 2.68 -18.70	35.06 2.19 -17.89	31.05 1.95 -15.92	21.01 1.38 -10.64	19.85 0.74 -14.03
BARRETT_IC_2 23705	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_3 23706	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_4 23707	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_5 23708	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_6 23709	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_7 23710	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_8 23711	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT_IC_9 23700	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.25	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	30.75 2.81 -10.13	54.02 3.55 -27.08	52.22 3.23 -27.46	39.53 2.68 -18.70	35.06 2.19 -17.89	31.05 1.95 -15.92	21.01 1.38 -10.64	19.85 0.74 -14.03
BARRETT___1 23545	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.24	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	32.28 2.81 -11.67	78.54 3.55 -51.60	80.24 3.23 -55.48	52.70 2.68 -31.87	49.60 2.19 -32.42	44.87 1.95 -29.74	21.13 1.38 -10.76	19.85 0.74 -14.03
BARRETT___2 23546	19.82 0.67 -14.10	18.91 0.62 -13.56	17.96 0.59 -12.79	17.50 0.60 -12.32	18.92 0.58 -13.87	21.22 0.57 -16.16	29.51 2.36 -11.01	28.25 2.79 -7.25	26.65 2.91 -5.56	27.98 2.84 -7.26	26.52 2.82 -5.82	26.39 2.78 -5.75	25.52 2.80 -4.86	24.94 2.76 -4.39	24.95 2.79 -4.38	25.24 2.24 -8.54	30.75 2.81 -10.13	54.02 3.55 -27.08	52.22 3.23 -27.46	39.53 2.68 -18.70	35.06 2.19 -17.89	31.05 1.95 -15.92	21.01 1.38 -10.64	19.85 0.74 -14.03
BAYONEEC___CTG1 323682	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BAYONEEC___CTG2 323683	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BAYONEEC___CTG3 323684	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BAYONEEC___CTG4 323685	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30

BAYONEEC___CTG5 323686	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BAYONEEC___CTG6 323687	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BAYONEEC___CTG7 323688	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BAYONEEC___CTG8 323689	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.27 2.66 -5.75	25.40 2.70 -4.84	24.80 2.63 -4.38	23.87 2.67 -3.42	23.64 2.15 -7.03	29.44 2.71 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
BEACON___LESR 323632	17.07 0.31 -11.71	15.07 0.29 -10.05	12.97 0.28 -8.11	12.86 0.28 -7.99	14.34 0.27 -9.60	18.38 0.28 -13.60	29.35 1.00 -12.21	21.06 1.09 -1.75	22.20 1.16 -2.85	26.62 1.15 -7.60	25.76 1.13 -6.76	25.66 1.13 -6.67	24.61 1.13 -5.62	23.99 1.12 -5.08	22.85 1.09 -3.97	23.50 0.88 -8.16	29.25 1.07 -10.38	34.48 1.54 -9.56	29.84 1.44 -6.87	29.36 1.18 -10.04	23.71 0.94 -7.78	20.14 0.82 -6.14	17.80 0.56 -8.26	18.50 0.30 -13.12
BEAVER RIVER___HYD 24048	5.04 -0.02 0.00	4.77 0.04 0.00	4.61 0.04 0.00	4.63 0.04 0.00	4.51 0.04 0.00	4.73 0.07 -0.17	16.22 0.02 -0.15	18.23 0.02 0.00	18.09 -0.09 0.00	17.75 -0.12 0.00	17.70 -0.18 0.00	17.65 -0.21 0.00	17.61 -0.25 0.00	17.38 -0.41 0.00	17.37 -0.46 -0.05	14.22 -0.35 -0.10	17.54 -0.39 -0.13	23.17 -0.33 -0.12	21.36 -0.26 -0.09	17.96 -0.31 -0.13	14.77 -0.32 -0.10	13.05 -0.21 -0.08	8.99 -0.10 -0.10	5.23 -0.02 -0.17
BEEBEE_GT_13 23619	5.69 -0.01 -0.65	5.26 -0.03 -0.56	5.01 -0.02 -0.45	5.01 -0.02 -0.44	4.99 -0.01 -0.53	5.23 -0.02 -0.75	17.06 0.24 -0.68	19.00 0.47 -0.31	18.98 0.42 -0.38	18.97 0.41 -0.68	19.08 0.39 -0.81	18.81 0.30 -0.64	18.74 0.34 -0.54	18.58 0.25 -0.54	18.48 0.23 -0.47	15.57 0.12 -0.99	18.68 0.30 -0.58	22.99 0.51 0.91	20.86 0.58 1.25	19.08 0.38 -0.56	15.41 -0.01 -0.43	13.48 -0.04 -0.34	9.41 -0.04 -0.46	5.83 0.02 -0.73
BETHLEHEM___GRP 23843	17.04 0.24 -11.75	15.04 0.23 -10.08	12.93 0.22 -8.13	12.82 0.22 -8.01	14.31 0.21 -9.63	18.35 0.22 -13.64	29.07 0.68 -12.24	20.72 0.75 -1.76	21.86 0.82 -2.86	26.31 0.81 -7.62	25.46 0.81 -6.78	25.35 0.80 -6.69	24.30 0.80 -5.64	23.67 0.78 -5.10	22.54 0.76 -3.99	23.27 0.62 -8.18	28.97 0.77 -10.41	34.04 1.08 -9.59	29.43 1.01 -6.89	29.02 0.82 -10.06	23.45 0.66 -7.80	19.90 0.57 -6.16	17.67 0.40 -8.28	18.46 0.22 -13.15
BETHLEHEM___GS1 323560	17.04 0.24 -11.75	15.04 0.23 -10.08	12.93 0.22 -8.13	12.82 0.22 -8.01	14.31 0.21 -9.63	18.35 0.22 -13.64	29.07 0.68 -12.24	20.72 0.75 -1.76	21.86 0.82 -2.86	26.31 0.81 -7.62	25.46 0.81 -6.78	25.35 0.80 -6.69	24.30 0.80 -5.64	23.67 0.78 -5.10	22.54 0.76 -3.99	23.27 0.62 -8.18	28.97 0.77 -10.41	34.04 1.08 -9.59	29.43 1.01 -6.89	29.02 0.82 -10.06	23.45 0.66 -7.80	19.90 0.57 -6.16	17.67 0.40 -8.28	18.46 0.22 -13.15
BETHLEHEM___GS2 323561	17.04 0.24 -11.75	15.04 0.23 -10.08	12.93 0.22 -8.13	12.82 0.22 -8.01	14.31 0.21 -9.63	18.35 0.22 -13.64	29.07 0.68 -12.24	20.72 0.75 -1.76	21.86 0.82 -2.86	26.31 0.81 -7.62	25.46 0.81 -6.78	25.35 0.80 -6.69	24.30 0.80 -5.64	23.67 0.78 -5.10	22.54 0.76 -3.99	23.27 0.62 -8.18	28.97 0.77 -10.41	34.04 1.08 -9.59	29.43 1.01 -6.89	29.02 0.82 -10.06	23.45 0.66 -7.80	19.90 0.57 -6.16	17.67 0.40 -8.28	18.46 0.22 -13.15
BETHLEHEM___GS3 323562	17.04 0.24 -11.75	15.04 0.23 -10.08	12.93 0.22 -8.13	12.82 0.22 -8.01	14.31 0.21 -9.63	18.35 0.22 -13.64	29.07 0.68 -12.24	20.72 0.75 -1.76	21.86 0.82 -2.86	26.31 0.81 -7.62	25.46 0.81 -6.78	25.35 0.80 -6.69	24.30 0.80 -5.64	23.67 0.78 -5.10	22.54 0.76 -3.99	23.27 0.62 -8.18	28.97 0.77 -10.41	34.04 1.08 -9.59	29.43 1.01 -6.89	29.02 0.82 -10.06	23.45 0.66 -7.80	19.90 0.57 -6.16	17.67 0.40 -8.28	18.46 0.22 -13.15
BETHLEHEM___STEEL 23779	5.90 0.00 -0.85	5.44 -0.01 -0.73	5.17 0.00 -0.59	5.17 0.00 -0.58	5.17 0.01 -0.69	5.46 -0.01 -0.98	45.94 0.71 -29.08	52.02 1.24 -32.56	52.13 1.09 -32.86	53.40 1.13 -34.40	60.87 1.15 -41.85	53.59 1.04 -34.70	52.08 1.14 -33.07	52.34 1.00 -33.56	51.33 0.92 -32.62	51.04 0.64 -35.94	43.15 0.96 -24.39	60.62 1.19 -36.05	55.13 1.23 -32.38	45.71 1.05 -26.52	34.84 0.52 -19.33	22.93 0.47 -9.27	19.77 0.35 -10.43	6.09 0.06 -0.95
BETHPAGE_CC_5 323564	19.88 0.73 -14.10	18.96 0.67 -13.56	18.00 0.64 -12.79	17.54 0.64 -12.32	18.96 0.62 -13.87	21.28 0.63 -16.16	29.57 2.45 -10.97	27.84 2.86 -6.76	26.50 2.98 -5.34	28.09 2.95 -7.27	26.70 3.00 -5.82	26.57 2.97 -5.75	25.68 2.97 -4.86	25.10 2.92 -4.39	25.10 2.93 -4.38	25.38 2.37 -8.54	30.46 2.97 -9.68	46.94 3.79 -19.77	44.07 3.44 -19.10	35.50 2.88 -14.47	30.87 2.32 -13.56	27.08 2.11 -11.79	21.07 1.47 -10.61	19.89 0.77 -14.03
BINGHAMTON___COGEN 23790	6.98 0.11 -1.82	6.39 0.09 -1.56	5.93 0.09 -1.26	5.92 0.09 -1.24	6.05 0.09 -1.49	6.69 0.09 -2.11	20.87 0.58 -4.14	21.24 0.76 -2.26	21.34 0.75 -2.42	21.83 0.77 -3.18	21.76 0.77 -3.11	21.60 0.73 -3.01	21.42 0.73 -2.83	21.13 0.64 -2.71	20.92 0.64 -2.49	17.46 0.49 -2.51	21.66 0.71 -3.15	28.46 1.05 -4.02	26.33 1.01 -3.79	22.12 0.78 -3.20	17.58 0.54 -2.06	14.99 0.47 -1.33	10.58 0.31 -1.28	7.26 0.14 -2.04
BLACK RIVER___HYD 24047	5.27 -0.01 -0.23	4.99 0.06 -0.20	4.78 0.05 -0.16	4.80 0.06 -0.16	4.71 0.06 -0.19	4.86 0.09 -0.28	16.43 0.03 -0.25	18.41 0.16 -0.03	18.31 0.07 -0.06	18.10 0.07 -0.15	18.03 0.02 -0.13	17.97 -0.02 -0.13	17.90 -0.07 -0.11	17.62 -0.27 -0.10	17.55 -0.32 -0.08	14.38 -0.25 -0.17	17.81 -0.21 -0.21	23.55 -0.02 -0.20	21.71 0.04 -0.14	18.26 -0.09 -0.21	14.97 -0.18 -0.16	13.20 -0.11 -0.13	9.11 -0.04 -0.17	5.34 -0.01 -0.27

BLISS_WT_PWR 323608	6.10 0.17 -0.87	5.63 0.15 -0.75	5.34 0.16 -0.61	5.34 0.15 -0.60	5.35 0.16 -0.72	5.68 0.17 -1.02	44.44 1.34 -26.95	50.36 1.95 -30.19	49.57 2.05 -29.33	50.68 2.04 -30.77	57.39 2.02 -37.50	50.81 1.91 -31.04	49.42 2.00 -29.56	49.66 1.87 -30.01	48.72 1.78 -29.15	49.10 1.13 -33.51	42.17 1.66 -22.71	59.35 2.08 -33.89	54.04 2.05 -30.47	44.58 1.74 -24.70	34.38 1.33 -18.05	23.02 1.16 -8.68	19.63 0.81 -9.83	6.30 0.24 -0.98
BLUE_CIRC_CHEM_DRP 24182	17.08 0.30 -11.73	15.07 0.27 -10.07	12.97 0.27 -8.12	12.86 0.27 -8.00	14.35 0.26 -9.62	18.37 0.26 -13.62	29.31 0.94 -12.23	20.79 0.82 -1.75	21.93 0.89 -2.86	26.37 0.88 -7.61	25.52 0.88 -6.77	25.42 0.87 -6.68	24.37 0.87 -5.63	23.73 0.85 -5.09	22.62 0.85 -3.98	23.31 0.68 -8.17	29.02 0.82 -10.39	34.08 1.12 -9.57	29.44 1.03 -6.88	29.05 0.85 -10.05	23.47 0.69 -7.79	19.95 0.62 -6.15	17.69 0.43 -8.27	18.51 0.29 -13.14
BOC_GAS_DRP 24189	17.10 0.28 -11.77	15.09 0.26 -10.10	12.98 0.26 -8.15	12.87 0.26 -8.03	14.36 0.25 -9.64	18.40 0.25 -13.66	29.31 0.90 -12.26	20.96 0.98 -1.76	22.10 1.05 -2.87	26.55 1.04 -7.64	25.72 1.05 -6.79	25.60 1.04 -6.70	24.54 1.04 -5.65	23.91 1.01 -5.11	22.79 1.01 -3.99	23.48 0.82 -8.20	29.24 1.01 -10.42	34.31 1.33 -9.60	29.68 1.25 -6.90	29.26 1.03 -10.08	23.63 0.82 -7.81	20.09 0.74 -6.17	17.79 0.51 -8.30	18.54 0.28 -13.17
BORALEX_4TH_BRANCH 23824	17.23 0.40 -11.77	15.21 0.38 -10.10	13.11 0.38 -8.15	13.00 0.38 -8.03	14.48 0.37 -9.65	18.52 0.36 -13.67	29.72 1.31 -12.27	21.58 1.60 -1.76	22.72 1.67 -2.87	27.14 1.63 -7.64	26.26 1.59 -6.79	26.15 1.59 -6.70	25.08 1.57 -5.65	24.44 1.55 -5.11	23.31 1.53 -3.99	23.88 1.21 -8.20	29.78 1.55 -10.43	35.11 2.13 -9.60	30.45 2.02 -6.90	29.89 1.67 -10.08	24.15 1.35 -7.81	20.54 1.19 -6.17	18.08 0.79 -8.30	18.66 0.40 -13.18
BOWLINE___1 23526	15.62 0.55 -10.02	13.84 0.51 -8.60	12.00 0.48 -6.94	11.90 0.48 -6.84	13.15 0.47 -8.21	16.60 0.48 -11.64	28.54 1.95 -10.45	22.05 2.33 -1.50	23.07 2.45 -2.44	26.83 2.45 -6.50	26.15 2.48 -5.78	26.01 2.45 -5.71	25.15 2.48 -4.81	24.55 2.42 -4.35	23.62 2.44 -3.40	23.41 1.97 -6.98	29.17 2.49 -8.88	34.81 3.25 -8.18	30.33 2.93 -5.88	29.14 2.41 -8.59	23.58 1.93 -6.65	20.16 1.73 -5.25	17.22 1.17 -7.07	16.89 0.58 -11.22
BOWLINE___2 23595	15.62 0.55 -10.02	13.84 0.51 -8.60	12.00 0.48 -6.94	11.90 0.48 -6.84	13.15 0.47 -8.22	16.60 0.48 -11.64	28.54 1.95 -10.45	22.05 2.33 -1.50	23.07 2.45 -2.44	26.85 2.47 -6.51	26.15 2.48 -5.79	26.02 2.45 -5.71	25.15 2.48 -4.81	24.55 2.42 -4.35	23.62 2.44 -3.40	23.41 1.97 -6.98	29.17 2.49 -8.88	34.81 3.25 -8.18	30.33 2.93 -5.88	29.14 2.41 -8.59	23.58 1.93 -6.65	20.16 1.73 -5.25	17.22 1.17 -7.07	16.89 0.58 -11.22
BROOKHAVEN___DRP 24191	20.08 0.93 -14.10	19.14 0.85 -13.56	18.20 0.84 -12.79	17.72 0.81 -12.32	19.12 0.79 -13.87	21.47 0.82 -16.16	30.64 3.49 -11.01	29.21 3.90 -7.10	27.67 4.00 -5.50	28.90 3.76 -7.27	27.47 3.77 -5.82	27.37 3.77 -5.75	26.63 3.91 -4.86	26.02 3.84 -4.39	26.07 3.90 -4.38	26.19 3.18 -8.54	31.55 4.15 -9.60	47.31 5.45 -18.48	44.15 4.99 -17.63	35.95 4.10 -13.71	31.07 3.28 -12.80	27.15 2.90 -11.07	21.41 1.82 -10.60	20.10 0.99 -14.03
BROOKLYN_NAVY_YARD 23515	15.71 0.57 -10.09	13.91 0.53 -8.66	12.06 0.49 -6.98	11.96 0.49 -6.88	13.22 0.48 -8.27	16.70 0.49 -11.71	28.71 2.05 -10.51	22.18 2.46 -1.51	23.27 2.64 -2.46	27.05 2.63 -6.55	26.33 2.63 -5.82	26.21 2.61 -5.75	25.34 2.64 -4.84	24.74 2.58 -4.38	23.82 2.62 -3.42	23.60 2.11 -7.03	29.39 2.65 -8.94	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.71 2.02 -6.70	20.27 1.81 -5.29	17.35 1.25 -7.11	17.00 0.62 -11.30
BROOKLYN___ARMY_DRP 323595	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
BROOME_2_LFGE 323671	6.98 0.11 -1.82	6.39 0.09 -1.56	5.93 0.09 -1.26	5.92 0.09 -1.24	6.05 0.09 -1.49	6.69 0.09 -2.11	20.87 0.58 -4.14	21.24 0.76 -2.26	21.34 0.75 -2.42	21.83 0.77 -3.18	21.76 0.77 -3.11	21.60 0.73 -3.01	21.42 0.73 -2.83	21.13 0.64 -2.71	20.92 0.64 -2.49	17.46 0.49 -2.51	21.66 0.71 -3.15	28.46 1.05 -4.02	26.33 1.01 -3.79	22.12 0.78 -3.20	17.58 0.54 -2.06	14.99 0.47 -1.33	10.58 0.31 -1.28	7.26 0.14 -2.04
BROOME___LFGE 323600	6.98 0.11 -1.82	6.39 0.09 -1.56	5.93 0.09 -1.26	5.92 0.09 -1.24	6.05 0.09 -1.49	6.69 0.09 -2.11	20.87 0.58 -4.14	21.24 0.76 -2.26	21.34 0.75 -2.42	21.83 0.77 -3.18	21.76 0.77 -3.11	21.60 0.73 -3.01	21.42 0.73 -2.83	21.13 0.64 -2.71	20.92 0.64 -2.49	17.46 0.49 -2.51	21.66 0.71 -3.15	28.46 1.05 -4.02	26.33 1.01 -3.79	22.12 0.78 -3.20	17.58 0.54 -2.06	14.99 0.47 -1.33	10.58 0.31 -1.28	7.26 0.14 -2.04
BURROWS___LYONSDAL 23803	5.09 0.04 0.00	4.78 0.05 0.00	4.62 0.05 0.00	4.64 0.05 0.00	4.52 0.05 0.00	4.56 0.07 0.00	16.24 0.10 0.00	18.43 0.22 0.00	18.34 0.16 0.00	18.04 0.16 0.00	18.00 0.13 0.00	17.97 0.11 0.00	17.93 0.07 0.00	17.70 -0.09 0.00	17.68 -0.11 0.00	14.39 -0.07 0.00	17.75 -0.05 0.00	23.47 0.09 0.00	21.66 0.13 0.00	18.16 0.02 0.00	14.95 -0.04 0.00	13.19 0.01 0.00	9.02 0.04 0.00	5.11 0.03 0.00
CAITHNESS_CC_1 323624	20.07 0.92 -14.10	19.13 0.84 -13.56	18.19 0.83 -12.79	17.72 0.81 -12.32	19.12 0.78 -13.87	21.46 0.82 -16.16	30.61 3.46 -11.01	29.19 3.88 -7.10	27.66 3.98 -5.50	28.90 3.76 -7.27	27.47 3.77 -5.82	27.37 3.77 -5.75	26.61 3.89 -4.86	26.01 3.83 -4.39	26.05 3.88 -4.38	26.17 3.17 -8.54	31.52 4.11 -9.60	47.26 5.40 -18.48	44.10 4.95 -17.63	35.92 4.06 -13.71	31.04 3.25 -12.79	27.13 2.89 -11.06	21.40 1.81 -10.60	20.09 0.98 -14.03
CALPINE_BETH_PAGE_GT4 24209	19.87 0.72 -14.10	18.95 0.66 -13.56	17.99 0.63 -12.79	17.54 0.63 -12.32	18.95 0.62 -13.87	21.26 0.62 -16.16	29.47 2.37 -10.95	27.61 2.75 -6.65	26.33 2.87 -5.28	27.99 2.84 -7.27	26.60 2.90 -5.82	26.48 2.88 -5.75	25.57 2.86 -4.86	25.01 2.83 -4.39	25.00 2.83 -4.38	25.29 2.28 -8.54	30.42 2.87 -9.75	47.99 3.67 -20.94	45.30 3.34 -20.43	36.04 2.78 -15.13	31.47 2.23 -14.25	27.66 2.03 -12.45	21.03 1.43 -10.61	19.87 0.75 -14.03
CALPINE_BETH_PAGE_GT_4 323586	19.87 0.72 -14.10	18.95 0.66 -13.56	17.99 0.63 -12.79	17.54 0.63 -12.32	18.95 0.62 -13.87	21.26 0.62 -16.16	29.47 2.37 -10.95	27.61 2.75 -6.65	26.33 2.87 -5.28	27.99 2.84 -7.27	26.60 2.90 -5.82	26.48 2.88 -5.75	25.57 2.86 -4.86	25.01 2.83 -4.39	25.00 2.83 -4.38	25.29 2.28 -8.54	30.42 2.87 -9.75	47.99 3.67 -20.94	45.30 3.34 -20.43	36.04 2.78 -15.13	31.47 2.23 -14.25	27.66 2.03 -12.45	21.03 1.43 -10.61	19.87 0.75 -14.03

CALPINE_BP_GTI 23823	19.87 0.72 -14.10	18.95 0.66 -13.56	17.99 0.63 -12.79	17.54 0.63 -12.32	18.95 0.62 -13.87	21.26 0.62 -16.16	29.47 2.37 -10.95	27.61 2.75 -6.65	26.33 2.87 -5.28	27.99 2.84 -7.27	26.60 2.90 -5.82	26.48 2.88 -5.75	25.57 2.86 -4.86	25.01 2.83 -4.39	25.00 2.83 -4.38	25.29 2.28 -8.54	30.42 2.87 -9.75	47.99 3.67 -20.94	45.30 3.34 -20.43	36.04 2.78 -15.13	31.47 2.23 -14.25	27.66 2.03 -12.45	21.03 1.43 -10.61	19.87 0.75 -14.03
CALSPAN___DRP 24200	5.90 0.00 -0.85	5.44 -0.01 -0.73	5.17 0.00 -0.59	5.17 0.00 -0.58	5.17 0.01 -0.69	5.46 -0.01 -0.98	45.94 0.71 -29.08	52.02 1.24 -32.56	52.13 1.09 -32.86	53.40 1.13 -34.40	60.87 1.15 -41.85	53.59 1.04 -34.70	52.08 1.14 -33.07	52.34 1.00 -33.56	51.33 0.92 -32.62	51.04 0.64 -35.94	43.15 0.96 -24.39	60.62 1.19 -36.05	55.13 1.23 -32.38	45.71 1.05 -26.52	34.84 0.52 -19.33	22.93 0.47 -9.27	19.77 0.35 -10.43	6.09 0.06 -0.95
CANDIGU_WT_PWR 323617	6.35 0.09 -1.21	5.84 0.07 -1.04	5.48 0.07 -0.84	5.48 0.07 -0.82	5.53 0.07 -0.99	5.96 0.07 -1.40	27.41 0.76 -10.50	25.15 1.17 -5.77	24.92 1.09 -5.65	24.88 1.11 -5.89	22.50 1.11 -3.51	24.26 1.02 -5.38	24.70 1.05 -5.79	23.88 0.92 -5.17	23.72 0.89 -5.04	13.68 0.65 1.44	23.32 0.94 -4.57	31.67 1.31 -6.98	32.15 1.29 -9.33	23.74 1.03 -4.57	16.19 0.63 -0.57	14.08 0.54 -0.35	6.50 0.36 2.85	6.56 0.13 -1.35
CARR STREET_E__SYR 24060	5.51 -0.02 -0.47	5.11 -0.02 -0.41	4.88 -0.03 -0.33	4.88 -0.03 -0.32	4.83 -0.02 -0.39	5.02 -0.02 -0.55	16.73 0.10 -0.49	18.49 0.20 -0.07	18.48 0.18 -0.12	18.40 0.22 -0.31	18.37 0.22 -0.27	18.31 0.18 -0.27	18.27 0.18 -0.23	18.12 0.13 -0.21	18.05 0.11 -0.16	14.86 0.07 -0.33	18.38 0.16 -0.42	24.05 0.28 -0.39	22.13 0.32 -0.28	18.75 0.20 -0.41	15.38 0.08 -0.31	13.50 0.07 -0.25	9.35 0.03 -0.33	5.61 0.00 -0.53
CARTHAGE___PAPER 23857	5.25 -0.01 -0.20	4.96 0.05 -0.17	4.76 0.04 -0.14	4.78 0.05 -0.14	4.68 0.05 -0.17	4.83 0.09 -0.25	16.35 -0.02 -0.23	18.34 0.09 -0.03	18.21 -0.02 -0.05	17.99 -0.02 -0.13	17.92 -0.07 -0.12	17.87 -0.11 -0.12	17.79 -0.16 -0.10	17.54 -0.34 -0.09	17.49 -0.37 -0.07	14.32 -0.29 -0.15	17.69 -0.30 -0.19	23.39 -0.16 -0.18	21.55 -0.11 -0.13	18.13 -0.20 -0.19	14.89 -0.24 -0.14	13.14 -0.16 -0.11	9.07 -0.07 -0.15	5.31 -0.02 -0.24
CE_DUNWOOD___DRP 24194	15.70 0.56 -10.09	13.90 0.51 -8.66	12.05 0.49 -6.99	11.96 0.49 -6.88	13.22 0.48 -8.27	16.69 0.48 -11.72	28.65 1.99 -10.52	22.07 2.35 -1.51	23.13 2.49 -2.46	26.93 2.50 -6.55	26.22 2.52 -5.82	26.09 2.48 -5.75	25.22 2.52 -4.84	24.64 2.47 -4.38	23.70 2.49 -3.42	23.50 2.01 -7.03	29.27 2.53 -8.94	34.89 3.27 -8.23	30.42 2.97 -5.92	29.23 2.45 -8.64	23.64 1.95 -6.70	20.21 1.74 -5.29	17.30 1.20 -7.11	16.97 0.59 -11.30
CE_MILLWOOD___DRP 24193	15.69 0.54 -10.09	13.89 0.50 -8.66	12.04 0.48 -6.99	11.95 0.47 -6.88	13.20 0.46 -8.27	16.68 0.47 -11.72	28.60 1.94 -10.52	22.02 2.30 -1.51	23.06 2.42 -2.46	26.86 2.43 -6.55	26.15 2.45 -5.82	26.02 2.41 -5.75	25.15 2.45 -4.85	24.55 2.38 -4.38	23.61 2.40 -3.42	23.43 1.94 -7.03	29.20 2.46 -8.94	34.82 3.20 -8.23	30.33 2.89 -5.92	29.16 2.38 -8.65	23.59 1.90 -6.70	20.16 1.69 -5.29	17.25 1.15 -7.11	16.95 0.57 -11.30
CE_NYC2_DRP 24202	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.51 2.78 -8.93	35.12 3.51 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
CE_NYC_DRP 24195	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.24 2.51 -1.51	23.31 2.67 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.28 2.68 -5.75	25.40 2.70 -4.84	24.81 2.65 -4.38	23.89 2.69 -3.42	23.66 2.17 -7.03	29.46 2.72 -8.94	35.07 3.46 -8.23	30.59 3.14 -5.92	29.38 2.59 -8.64	23.76 2.07 -6.70	20.33 1.86 -5.29	17.38 1.29 -7.11	17.02 0.65 -11.30
CHAFFEE___LFGE 323603	5.98 0.07 -0.86	5.52 0.05 -0.74	5.24 0.06 -0.60	5.23 0.06 -0.59	5.24 0.07 -0.70	5.55 0.06 -1.00	45.19 1.00 -28.05	51.21 1.58 -31.41	50.70 1.62 -30.90	51.88 1.63 -32.38	58.94 1.63 -39.43	52.04 1.52 -32.66	50.61 1.62 -31.13	50.87 1.49 -31.59	49.89 1.40 -30.69	50.11 0.88 -34.76	42.67 1.30 -23.57	60.02 1.64 -35.00	54.63 1.66 -31.45	45.19 1.42 -25.63	34.58 0.88 -18.71	22.95 0.78 -8.99	19.68 0.55 -10.14	6.18 0.13 -0.96
CHATEAUG_WT_PWR 323614	5.02 -0.03 0.00	4.75 0.01 0.00	4.59 0.02 0.00	4.61 0.02 0.00	4.48 0.01 0.00	4.49 0.00 0.00	15.74 -0.40 0.00	17.54 -0.67 0.00	17.33 -0.85 0.00	16.89 -0.98 0.00	16.79 -1.09 0.00	16.79 -1.07 0.00	16.72 -1.14 0.00	16.97 -0.82 0.00	16.92 -0.87 0.00	13.82 -0.64 0.00	16.91 -0.89 0.00	22.21 -1.17 0.00	20.11 -1.42 0.00	17.09 -1.05 0.00	14.23 -0.76 0.00	12.47 -0.71 0.00	8.55 -0.44 0.00	4.97 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	5.01 -0.04 0.00	4.74 0.01 0.00	4.59 0.02 0.00	4.61 0.02 0.00	4.48 0.01 0.00	4.49 0.00 0.00	15.69 -0.45 0.00	17.49 -0.73 0.00	17.25 -0.93 0.00	16.81 -1.07 0.00	16.68 -1.20 0.00	16.70 -1.16 0.00	16.61 -1.25 0.00	16.90 -0.89 0.00	16.84 -0.94 0.00	13.78 -0.68 0.00	16.84 -0.96 0.00	22.12 -1.26 0.00	20.02 -1.51 0.00	17.02 -1.12 0.00	14.17 -0.82 0.00	12.42 -0.76 0.00	8.52 -0.47 0.00	4.97 -0.11 0.00
CHAUTAUQUA___LFGE 323629	5.99 0.04 -0.90	5.53 0.02 -0.77	5.23 0.03 -0.63	5.23 0.02 -0.62	5.24 0.03 -0.74	5.57 0.03 -1.05	42.43 0.82 -25.46	48.10 1.22 -28.66	48.08 1.11 -28.79	49.23 1.13 -30.23	55.93 1.11 -36.94	49.36 1.00 -30.51	47.98 1.09 -29.03	48.21 0.94 -29.48	47.35 0.92 -28.63	47.27 0.62 -32.19	39.86 0.89 -21.17	57.16 1.12 -32.66	52.16 1.14 -29.49	42.18 0.98 -23.06	32.53 0.57 -16.97	21.87 0.50 -8.19	18.77 0.36 -9.42	6.16 0.07 -1.01
CH_MIDHUDSON___DRP 24192	15.87 0.52 -10.30	14.05 0.48 -8.84	12.17 0.46 -7.13	12.08 0.46 -7.03	13.36 0.45 -8.44	16.90 0.45 -11.96	28.74 1.86 -10.74	21.94 2.18 -1.54	22.98 2.29 -2.51	26.84 2.27 -6.69	26.13 2.31 -5.95	26.00 2.27 -5.87	25.12 2.30 -4.96	24.51 2.24 -4.48	23.55 2.26 -3.50	23.46 1.82 -7.18	29.26 2.33 -9.13	34.85 3.06 -8.41	30.35 2.78 -6.04	29.25 2.29 -8.83	23.64 1.81 -6.84	20.19 1.61 -5.40	17.34 1.09 -7.26	17.16 0.54 -11.54
CH_MISC_IPPS 23765	15.53 0.53 -9.96	13.77 0.49 -8.54	11.94 0.47 -6.89	11.85 0.47 -6.79	13.09 0.46 -8.16	16.51 0.46 -11.56	28.44 1.92 -10.38	21.94 2.24 -1.49	22.93 2.33 -2.43	26.66 2.32 -6.46	25.98 2.36 -5.75	25.85 2.32 -5.67	25.02 2.36 -4.80	24.44 2.31 -4.34	23.51 2.33 -3.39	23.26 1.87 -6.94	29.02 2.40 -8.82	34.71 3.20 -8.12	30.25 2.89 -5.84	29.03 2.36 -8.53	23.47 1.87 -6.61	20.03 1.63 -5.22	17.10 1.10 -7.02	16.77 0.54 -11.15



CH_RES_BVR_FALLS 23983	4.74 -0.12 0.19	4.46 -0.10 0.17	4.34 -0.10 0.13	4.36 -0.10 0.13	4.21 -0.10 0.16	4.16 -0.10 0.23	15.47 -0.47 0.20	17.64 -0.55 0.03	17.57 -0.56 0.05	17.19 -0.55 0.13	17.21 -0.55 0.12	17.21 -0.54 0.11	17.21 -0.55 0.10	17.18 -0.52 0.09	17.19 -0.53 0.07	13.90 -0.42 0.14	17.08 -0.55 0.17	22.47 -0.75 0.16	20.68 -0.73 0.12	17.38 -0.60 0.17	14.40 -0.46 0.13	12.67 -0.41 0.10	8.58 -0.27 0.14	4.72 -0.14 0.22
CH_RES_NIAGARA 23895	5.70 -0.15 -0.80	5.26 -0.15 -0.68	5.01 -0.11 -0.55	5.01 -0.12 -0.54	5.01 -0.11 -0.65	5.27 -0.15 -0.93	37.16 0.13 -20.89	38.18 0.62 -19.34	37.96 0.44 -19.34	38.42 0.48 -20.06	40.36 0.52 -21.96	38.14 0.39 -19.88	37.83 0.54 -19.44	37.44 0.39 -19.26	36.87 0.32 -18.77	30.24 0.09 -15.69	32.51 0.25 -14.46	24.98 0.19 -1.41	19.77 0.19 1.95	32.51 0.27 -14.09	23.36 -0.15 -8.52	17.18 -0.08 -4.07	11.49 0.00 -2.50	5.87 -0.11 -0.89
CH_RES_SYRACUSE 23985	5.63 0.05 -0.53	5.22 0.03 -0.46	4.97 0.03 -0.37	4.98 0.03 -0.36	4.93 0.03 -0.44	5.14 0.04 -0.62	17.02 0.32 -0.56	18.75 0.46 -0.08	18.75 0.44 -0.13	18.68 0.45 -0.35	18.64 0.45 -0.32	18.58 0.41 -0.31	18.53 0.41 -0.26	18.36 0.34 -0.24	18.29 0.32 -0.18	15.08 0.25 -0.37	18.67 0.39 -0.47	24.12 0.30 -0.44	22.21 0.37 -0.31	18.83 0.24 -0.46	15.45 0.11 -0.35	13.54 0.08 -0.28	9.41 0.05 -0.38	5.69 0.02 -0.60
CLINTON_WT_PWR 323605	5.02 -0.03 0.00	4.75 0.01 0.00	4.59 0.02 0.00	4.61 0.02 0.00	4.48 0.01 0.00	4.49 0.00 0.00	15.74 -0.40 0.00	17.54 -0.67 0.00	17.33 -0.85 0.00	16.89 -0.98 0.00	16.79 -1.09 0.00	16.79 -1.07 0.00	16.72 -1.14 0.00	16.97 -0.82 0.00	16.92 -0.87 0.00	13.82 -0.64 0.00	16.91 -0.89 0.00	22.21 -1.17 0.00	20.11 -1.42 0.00	17.09 -1.05 0.00	14.23 -0.76 0.00	12.47 -0.71 0.00	8.55 -0.44 0.00	4.97 -0.11 0.00
CLINTON___LFGE 323618	5.06 0.01 0.00	4.79 0.06 0.00	4.64 0.06 0.00	4.65 0.06 0.00	4.53 0.06 0.00	4.53 0.04 0.00	15.84 -0.31 0.00	17.61 -0.60 0.00	17.34 -0.84 0.00	16.88 -1.00 0.00	16.72 -1.16 0.00	16.73 -1.12 0.00	16.63 -1.23 0.00	17.00 -0.78 0.00	16.93 -0.85 0.00	13.87 -0.59 0.00	16.95 -0.85 0.00	22.33 -1.05 0.00	20.13 -1.40 0.00	17.13 -1.02 0.00	14.24 -0.75 0.00	12.48 -0.70 0.00	8.57 -0.42 0.00	5.01 -0.07 0.00
COLONIE_LFGE___ 323577	17.28 0.34 -11.89	15.25 0.32 -10.20	13.12 0.32 -8.23	13.01 0.32 -8.11	14.52 0.30 -9.74	18.60 0.31 -13.80	29.61 1.08 -12.39	21.28 1.29 -1.78	22.42 1.35 -2.90	26.90 1.30 -7.71	26.02 1.29 -6.86	25.91 1.29 -6.77	24.83 1.27 -5.71	24.19 1.24 -5.16	23.04 1.23 -4.03	23.73 0.98 -8.28	29.54 1.21 -10.53	34.83 1.75 -9.70	30.16 1.66 -6.97	29.69 1.36 -10.18	23.99 1.11 -7.89	20.36 0.95 -6.23	18.00 0.63 -8.38	18.71 0.32 -13.31
CORNELL___ 23752	6.26 0.12 -1.09	5.76 0.09 -0.93	5.41 0.08 -0.75	5.41 0.08 -0.74	5.45 0.08 -0.89	5.85 0.09 -1.27	19.57 0.60 -2.83	20.37 0.80 -1.35	20.38 0.76 -1.43	20.54 0.79 -1.88	20.31 0.79 -1.64	20.34 0.73 -1.75	20.27 0.73 -1.68	20.00 0.64 -1.57	19.86 0.64 -1.44	16.00 0.49 -1.04	20.40 0.73 -1.86	26.79 1.08 -2.34	25.01 1.08 -2.40	20.81 0.80 -1.87	16.55 0.54 -1.02	14.32 0.45 -0.69	9.69 0.28 -0.43	6.43 0.13 -1.22
COXSACKIE___GT 23611	15.90 0.42 -10.42	14.08 0.40 -8.95	12.18 0.38 -7.22	12.08 0.38 -7.11	13.39 0.38 -8.55	16.96 0.37 -12.11	28.56 1.55 -10.87	21.38 1.60 -1.56	22.37 1.65 -2.54	26.25 1.61 -6.77	25.54 1.64 -6.02	25.42 1.62 -5.94	24.50 1.62 -5.01	23.92 1.60 -4.53	22.93 1.60 -3.54	23.01 1.29 -7.26	28.73 1.69 -9.23	34.30 2.41 -8.51	29.77 2.13 -6.11	28.80 1.72 -8.93	23.29 1.38 -6.92	19.82 1.17 -5.46	17.10 0.76 -7.35	17.16 0.40 -11.67
CRESCENT___HYD 24018	17.28 0.34 -11.89	15.25 0.32 -10.20	13.12 0.32 -8.23	13.01 0.32 -8.11	14.52 0.30 -9.74	18.60 0.31 -13.80	29.61 1.08 -12.39	21.28 1.29 -1.78	22.42 1.35 -2.90	26.90 1.30 -7.71	26.02 1.29 -6.86	25.91 1.29 -6.77	24.83 1.27 -5.71	24.19 1.24 -5.16	23.04 1.23 -4.03	23.73 0.98 -8.28	29.54 1.21 -10.53	34.83 1.75 -9.70	30.16 1.66 -6.97	29.69 1.36 -10.18	23.99 1.11 -7.89	20.36 0.95 -6.23	18.00 0.63 -8.38	18.71 0.32 -13.31
CRUCIBLE_METL_DRP 24180	5.63 0.05 -0.53	5.22 0.03 -0.46	4.97 0.03 -0.37	4.98 0.03 -0.36	4.93 0.03 -0.44	5.14 0.04 -0.62	17.02 0.32 -0.56	18.75 0.46 -0.08	18.75 0.44 -0.13	18.68 0.45 -0.35	18.64 0.45 -0.32	18.58 0.41 -0.31	18.53 0.41 -0.26	18.36 0.34 -0.24	18.29 0.32 -0.18	15.08 0.25 -0.37	18.67 0.39 -0.47	24.12 0.30 -0.44	22.21 0.37 -0.31	18.83 0.24 -0.46	15.45 0.11 -0.35	13.54 0.08 -0.28	9.41 0.05 -0.38	5.69 0.02 -0.60
DANC___LFGE 323619	5.27 -0.01 -0.23	4.99 0.06 -0.20	4.78 0.05 -0.16	4.80 0.06 -0.16	4.71 0.06 -0.19	4.86 0.09 -0.28	16.43 0.03 -0.25	18.41 0.16 -0.03	18.31 0.07 -0.06	18.10 0.07 -0.15	18.03 0.02 -0.13	17.97 -0.02 -0.13	17.90 -0.07 -0.11	17.62 -0.27 -0.10	17.55 -0.32 -0.08	14.38 -0.25 -0.17	17.81 -0.21 -0.21	23.55 -0.02 -0.20	21.71 0.04 -0.14	18.26 -0.09 -0.21	14.97 -0.18 -0.16	13.20 -0.11 -0.13	9.11 -0.04 -0.17	5.34 -0.01 -0.27
DANSKAMMER___1 23586	15.53 0.53 -9.96	13.77 0.49 -8.54	11.94 0.47 -6.89	11.85 0.47 -6.79	13.09 0.46 -8.16	16.51 0.46 -11.56	28.44 1.92 -10.38	21.94 2.24 -1.49	22.93 2.33 -2.43	26.66 2.32 -6.46	25.98 2.36 -5.75	25.85 2.32 -5.67	25.02 2.36 -4.80	24.44 2.31 -4.34	23.51 2.33 -3.39	23.26 1.87 -6.94	29.02 2.40 -8.82	34.71 3.20 -8.12	30.25 2.89 -5.84	29.03 2.36 -8.53	23.47 1.87 -6.61	20.03 1.63 -5.22	17.10 1.10 -7.02	16.77 0.54 -11.15
DANSKAMMER___2 23589	15.53 0.53 -9.96	13.77 0.49 -8.54	11.94 0.47 -6.89	11.85 0.47 -6.79	13.09 0.46 -8.16	16.51 0.46 -11.56	28.44 1.92 -10.38	21.94 2.24 -1.49	22.93 2.33 -2.43	26.66 2.32 -6.46	25.98 2.36 -5.75	25.85 2.32 -5.67	25.02 2.36 -4.80	24.44 2.31 -4.34	23.51 2.33 -3.39	23.26 1.87 -6.94	29.02 2.40 -8.82	34.71 3.20 -8.12	30.25 2.89 -5.84	29.03 2.36 -8.53	23.47 1.87 -6.61	20.03 1.63 -5.22	17.10 1.10 -7.02	16.77 0.54 -11.15
DANSKAMMER___3 23590	15.53 0.53 -9.96	13.77 0.49 -8.54	11.94 0.47 -6.89	11.85 0.47 -6.79	13.09 0.46 -8.16	16.51 0.46 -11.56	28.44 1.92 -10.38	21.94 2.24 -1.49	22.93 2.33 -2.43	26.66 2.32 -6.46	25.98 2.36 -5.75	25.85 2.32 -5.67	25.02 2.36 -4.80	24.44 2.31 -4.34	23.51 2.33 -3.39	23.26 1.87 -6.94	29.02 2.40 -8.82	34.71 3.20 -8.12	30.25 2.89 -5.84	29.03 2.36 -8.53	23.47 1.87 -6.61	20.03 1.63 -5.22	17.10 1.10 -7.02	16.77 0.54 -11.15
DANSKAMMER___4 23591	15.53 0.53 -9.96	13.77 0.49 -8.54	11.94 0.47 -6.89	11.85 0.47 -6.79	13.09 0.46 -8.16	16.51 0.46 -11.56	28.44 1.92 -10.38	21.94 2.24 -1.49	22.93 2.33 -2.43	26.66 2.32 -6.46	25.98 2.36 -5.75	25.85 2.32 -5.67	25.02 2.36 -4.80	24.44 2.31 -4.34	23.51 2.33 -3.39	23.26 1.87 -6.94	29.02 2.40 -8.82	34.71 3.20 -8.12	30.25 2.89 -5.84	29.03 2.36 -8.53	23.47 1.87 -6.61	20.03 1.63 -5.22	17.10 1.10 -7.02	16.77 0.54 -11.15

DANSKAMMER___DIESEL 23592	15.53 0.53 -9.96	13.77 0.49 -8.54	11.94 0.47 -6.89	11.85 0.47 -6.79	13.09 0.46 -8.16	16.51 0.46 -11.56	28.44 1.92 -10.38	21.94 2.24 -1.49	22.93 2.33 -2.43	26.66 2.32 -6.46	25.98 2.36 -5.75	25.85 2.32 -5.67	25.02 2.36 -4.80	24.44 2.31 -4.34	23.51 2.33 -3.39	23.26 1.87 -6.94	29.02 2.40 -8.82	34.71 3.20 -8.12	30.25 2.89 -5.84	29.03 2.36 -8.53	23.47 1.87 -6.61	20.03 1.63 -5.22	17.10 1.10 -7.02	16.77 0.54 -11.15
DASHVILLE___HYD 23610	15.37 0.49 -9.84	13.62 0.45 -8.44	11.82 0.43 -6.81	11.73 0.43 -6.71	12.95 0.42 -8.06	16.33 0.42 -11.42	28.16 1.76 -10.25	21.74 2.06 -1.47	22.72 2.14 -2.40	26.41 2.14 -6.38	25.75 2.20 -5.68	25.60 2.14 -5.60	24.78 2.18 -4.74	24.20 2.13 -4.28	23.30 2.17 -3.35	23.05 1.73 -6.85	28.76 2.24 -8.71	34.38 2.97 -8.03	29.94 2.65 -5.77	28.75 2.18 -8.43	23.24 1.72 -6.53	19.87 1.53 -5.16	16.95 1.02 -6.93	16.59 0.50 -11.01
DELAWARE___LFGE 323621	7.68 0.21 -2.41	6.99 0.19 -2.07	6.43 0.18 -1.67	6.42 0.18 -1.64	6.62 0.18 -1.98	7.47 0.18 -2.80	20.72 0.87 -3.70	20.76 1.13 -1.41	20.94 1.13 -1.63	21.65 1.15 -2.62	21.51 1.15 -2.48	21.38 1.11 -2.42	21.14 1.09 -2.19	20.84 1.00 -2.06	20.59 1.00 -1.81	17.59 0.79 -2.34	21.82 1.07 -2.94	28.18 1.50 -3.30	25.77 1.40 -2.85	22.18 1.11 -2.93	17.88 0.84 -2.05	15.38 0.74 -1.46	11.17 0.49 -1.70	8.02 0.23 -2.70
DOGLEVILLE___HYD 23807	5.25 0.20 0.00	4.93 0.19 0.00	4.76 0.18 0.00	4.77 0.18 0.00	4.65 0.18 0.00	4.67 0.18 0.00	16.76 0.61 0.00	19.02 0.80 0.00	19.00 0.82 0.00	18.72 0.84 0.00	18.68 0.81 0.00	18.63 0.77 0.00	18.59 0.73 0.00	18.43 0.64 0.00	18.39 0.61 0.00	14.94 0.48 0.00	18.39 0.59 0.00	24.20 0.82 0.00	22.28 0.75 0.00	18.74 0.60 0.00	15.47 0.48 0.00	13.62 0.43 0.00	9.28 0.29 0.00	5.23 0.15 0.00
DUNKIRK___1 23563	5.96 0.02 -0.90	5.51 0.00 -0.77	5.21 0.01 -0.62	5.21 0.01 -0.61	5.22 0.01 -0.73	5.54 0.00 -1.04	42.98 0.73 -26.11	48.72 1.09 -29.41	48.74 0.98 -29.58	49.92 1.00 -31.04	56.79 0.98 -37.93	50.08 0.89 -31.33	48.63 0.96 -29.81	48.90 0.84 -30.28	48.00 0.80 -29.41	48.00 0.54 -33.00	40.19 0.78 -21.61	57.70 0.96 -33.37	52.67 0.99 -30.15	42.55 0.87 -23.54	32.79 0.48 -17.32	21.94 0.41 -8.35	18.89 0.30 -9.60	6.13 0.05 -1.00
DUNKIRK___2 23564	5.96 0.02 -0.90	5.51 0.00 -0.77	5.21 0.01 -0.62	5.21 0.01 -0.61	5.22 0.01 -0.73	5.54 0.00 -1.04	42.98 0.73 -26.11	48.72 1.09 -29.41	48.74 0.98 -29.58	49.92 1.00 -31.04	56.79 0.98 -37.93	50.08 0.89 -31.33	48.63 0.96 -29.81	48.90 0.84 -30.28	48.00 0.80 -29.41	48.00 0.54 -33.00	40.19 0.78 -21.61	57.70 0.96 -33.37	52.67 0.99 -30.15	42.55 0.87 -23.54	32.79 0.48 -17.32	21.94 0.41 -8.35	18.89 0.30 -9.60	6.13 0.05 -1.00
DUNKIRK___3 23565	5.95 0.01 -0.89	5.49 0.00 -0.77	5.20 0.01 -0.62	5.20 0.00 -0.61	5.21 0.01 -0.73	5.52 0.00 -1.04	43.77 0.66 -26.96	49.75 1.06 -30.48	49.82 0.94 -30.70	51.05 0.96 -32.21	58.24 0.95 -39.41	51.23 0.86 -32.52	49.72 0.93 -30.94	50.02 0.80 -31.43	49.08 0.76 -30.53	49.25 0.51 -34.28	40.56 0.77 -21.99	58.79 0.96 -34.45	53.72 0.99 -31.21	42.97 0.85 -23.97	33.11 0.44 -17.68	22.09 0.38 -8.52	19.12 0.29 -9.85	6.13 0.05 -1.00
DUNKIRK___4 23566	5.95 0.01 -0.89	5.49 0.00 -0.77	5.20 0.01 -0.62	5.20 0.00 -0.61	5.21 0.01 -0.73	5.52 0.00 -1.04	43.77 0.66 -26.96	49.75 1.06 -30.48	49.82 0.94 -30.70	51.05 0.96 -32.21	58.24 0.95 -39.41	51.23 0.86 -32.52	49.72 0.93 -30.94	50.02 0.80 -31.43	49.08 0.76 -30.53	49.25 0.51 -34.28	40.56 0.77 -21.99	58.79 0.96 -34.45	53.72 0.99 -31.21	42.97 0.85 -23.97	33.11 0.44 -17.68	22.09 0.38 -8.52	19.12 0.29 -9.85	6.13 0.05 -1.00
EAST HAMPTON___GT 23717	20.27 1.13 -14.10	19.32 1.03 -13.56	18.39 1.02 -12.79	17.89 0.99 -12.32	19.29 0.95 -13.87	21.64 1.00 -16.16	31.44 4.28 -11.01	30.10 4.79 -7.10	28.57 4.89 -5.50	29.76 4.61 -7.27	28.35 4.65 -5.82	28.23 4.62 -5.75	27.49 4.77 -4.86	26.84 4.66 -4.39	26.92 4.75 -4.38	26.88 3.88 -8.54	32.50 5.09 -9.60	48.69 6.83 -18.49	45.45 6.29 -17.63	36.99 5.13 -13.72	31.84 4.05 -12.80	27.81 3.56 -11.07	21.77 2.17 -10.60	20.29 1.18 -14.03
EAST RIVER___6 23660	15.71 0.57 -10.09	13.91 0.53 -8.66	12.06 0.49 -6.98	11.97 0.50 -6.88	13.22 0.49 -8.27	16.70 0.49 -11.71	28.71 2.05 -10.51	22.18 2.46 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.94	35.02 3.41 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.36 1.26 -7.11	17.01 0.63 -11.30
EAST RIVER___7 23524	15.71 0.57 -10.09	13.91 0.53 -8.66	12.06 0.49 -6.98	11.97 0.50 -6.88	13.22 0.49 -8.27	16.70 0.49 -11.71	28.71 2.05 -10.51	22.18 2.46 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.94	35.02 3.41 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.36 1.26 -7.11	17.01 0.63 -11.30
EAST_HAMPTON___DIESEL 23722	20.27 1.13 -14.10	19.32 1.03 -13.56	18.39 1.02 -12.79	17.89 0.99 -12.32	19.29 0.95 -13.87	21.65 1.00 -16.16	31.44 4.28 -11.01	30.10 4.79 -7.10	28.58 4.91 -5.50	29.76 4.61 -7.27	28.35 4.65 -5.82	28.23 4.62 -5.75	27.49 4.77 -4.86	26.84 4.66 -4.39	26.92 4.75 -4.38	26.88 3.88 -8.54	32.50 5.09 -9.60	48.69 6.83 -18.49	45.45 6.29 -17.63	37.01 5.15 -13.72	31.85 4.06 -12.80	27.82 3.57 -11.07	21.77 2.17 -10.60	20.29 1.18 -14.03
EAST_RIVER___1 323558	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.24 2.51 -1.51	23.31 2.67 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.28 2.68 -5.75	25.40 2.70 -4.84	24.81 2.65 -4.38	23.89 2.69 -3.42	23.66 2.17 -7.03	29.46 2.72 -8.94	35.07 3.46 -8.23	30.59 3.14 -5.92	29.38 2.59 -8.64	23.76 2.07 -6.70	20.33 1.86 -5.29	17.38 1.29 -7.11	17.02 0.65 -11.30
EAST_RIVER___2 323559	15.71 0.57 -10.09	13.91 0.53 -8.66	12.06 0.49 -6.98	11.97 0.50 -6.88	13.22 0.49 -8.27	16.70 0.49 -11.71	28.71 2.05 -10.51	22.18 2.46 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.94	35.02 3.41 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.36 1.26 -7.11	17.01 0.63 -11.30
EAST___DELAWARE_HYD 23607	13.95 0.35 -8.55	12.39 0.33 -7.33	10.80 0.31 -5.92	10.73 0.31 -5.83	11.78 0.31 -7.01	14.72 0.30 -9.93	26.47 1.42 -8.91	21.13 1.64 -1.28	21.93 1.67 -2.08	25.09 1.66 -5.55	24.53 1.72 -4.93	24.39 1.66 -4.87	23.65 1.68 -4.11	23.11 1.60 -3.72	22.31 1.62 -2.91	21.72 1.30 -5.96	27.12 1.75 -7.57	32.79 2.43 -6.97	28.69 2.15 -5.01	27.17 1.70 -7.32	22.00 1.33 -5.67	18.82 1.16 -4.48	15.77 0.76 -6.03	15.00 0.35 -9.57

ELEC_TRO_TEK 24086	19.79 0.64 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.20 0.56 -16.16	29.22 2.26 -10.82	26.47 2.66 -5.60	25.76 2.80 -4.78	27.93 2.79 -7.26	26.52 2.82 -5.82	26.41 2.80 -5.75	25.50 2.78 -4.86	24.94 2.76 -4.39	24.92 2.76 -4.38	25.21 2.21 -8.54	30.59 2.80 -9.99	51.77 3.60 -24.79	49.63 3.27 -24.84	38.25 2.72 -17.39	33.69 2.17 -16.53	29.77 1.96 -14.62	20.96 1.34 -10.63	19.82 0.71 -14.03
ELLENBURG_WT_PWR 323604	5.02 -0.03 0.00	4.75 0.01 0.00	4.59 0.02 0.00	4.61 0.02 0.00	4.48 0.01 0.00	4.49 0.00 0.00	15.74 -0.40 0.00	17.54 -0.67 0.00	17.33 -0.85 0.00	16.89 -0.98 0.00	16.79 -1.09 0.00	16.79 -1.07 0.00	16.72 -1.14 0.00	16.97 -0.82 0.00	16.92 -0.87 0.00	13.82 -0.64 0.00	16.91 -0.89 0.00	22.21 -1.17 0.00	20.11 -1.42 0.00	17.09 -1.05 0.00	14.23 -0.76 0.00	12.47 -0.71 0.00	8.55 -0.44 0.00	4.97 -0.11 0.00
EMPIRE_CC_1 323656	17.01 0.35 -11.60	15.02 0.34 -9.96	12.94 0.33 -8.03	12.83 0.33 -7.91	14.30 0.32 -9.51	18.28 0.31 -13.47	29.17 0.94 -12.09	21.06 1.11 -1.73	22.19 1.18 -2.83	26.57 1.16 -7.53	25.72 1.15 -6.70	25.61 1.14 -6.61	24.57 1.14 -5.57	23.94 1.12 -5.03	22.83 1.10 -3.94	23.43 0.88 -8.08	29.20 1.12 -10.28	34.37 1.52 -9.47	29.75 1.42 -6.80	29.26 1.18 -9.94	23.64 0.94 -7.70	20.11 0.84 -6.08	17.74 0.58 -8.18	18.40 0.33 -12.99
EMPIRE_CC_2 323658	17.01 0.35 -11.60	15.02 0.34 -9.96	12.94 0.33 -8.03	12.83 0.33 -7.91	14.30 0.32 -9.51	18.28 0.31 -13.47	29.17 0.94 -12.09	21.06 1.11 -1.73	22.19 1.18 -2.83	26.57 1.16 -7.53	25.72 1.15 -6.70	25.61 1.14 -6.61	24.57 1.14 -5.57	23.94 1.12 -5.03	22.83 1.10 -3.94	23.43 0.88 -8.08	29.20 1.12 -10.28	34.37 1.52 -9.47	29.75 1.42 -6.80	29.26 1.18 -9.94	23.64 0.94 -7.70	20.11 0.84 -6.08	17.74 0.58 -8.18	18.40 0.33 -12.99
ERIE_WT_PWR 323693	5.90 0.01 -0.85	5.45 -0.01 -0.73	5.17 0.01 -0.59	5.17 0.00 -0.58	5.17 0.01 -0.69	5.47 0.00 -0.98	45.95 0.73 -29.08	52.05 1.27 -32.56	52.16 1.13 -32.86	53.44 1.16 -34.40	60.91 1.18 -41.85	53.63 1.07 -34.70	52.09 1.16 -33.07	52.38 1.03 -33.56	51.36 0.96 -32.62	51.05 0.65 -35.94	43.17 0.98 -24.39	60.66 1.24 -36.05	55.15 1.25 -32.38	45.73 1.07 -26.52	34.87 0.55 -19.33	22.94 0.49 -9.27	19.78 0.36 -10.43	6.09 0.06 -0.95
E_CANADA_CAP_HY 24051	18.40 0.10 -13.24	16.19 0.09 -11.37	13.83 0.08 -9.17	13.71 0.09 -9.03	15.41 0.09 -10.86	19.98 0.11 -15.38	30.64 0.69 -13.81	21.12 0.93 -1.98	22.33 0.93 -3.23	27.37 0.89 -8.60	26.36 0.84 -7.64	26.24 0.84 -7.54	25.04 0.82 -6.36	24.28 0.75 -5.75	22.94 0.66 -4.49	24.25 0.56 -9.23	30.19 0.66 -11.73	35.47 1.29 -10.81	30.56 1.27 -7.77	30.45 0.96 -11.35	24.52 0.73 -8.79	20.66 0.54 -6.94	18.62 0.30 -9.34	20.02 0.11 -14.83
E_CANADA_MHWK_HY 24050	5.25 0.20 0.00	4.93 0.19 0.00	4.76 0.18 0.00	4.77 0.18 0.00	4.65 0.18 0.00	4.67 0.18 0.00	16.76 0.61 0.00	19.02 0.80 0.00	19.00 0.82 0.00	18.72 0.84 0.00	18.68 0.81 0.00	18.63 0.77 0.00	18.59 0.73 0.00	18.43 0.64 0.00	18.39 0.61 0.00	14.94 0.48 0.00	18.39 0.59 0.00	24.20 0.82 0.00	22.28 0.75 0.00	18.74 0.60 0.00	15.47 0.48 0.00	13.62 0.43 0.00	9.28 0.29 0.00	5.23 0.15 0.00
E_FISHKILL__LBMP 23776	15.63 0.50 -10.07	13.84 0.46 -8.64	11.99 0.44 -6.97	11.91 0.45 -6.87	13.16 0.43 -8.26	16.62 0.44 -11.70	28.43 1.79 -10.50	21.83 2.11 -1.51	22.87 2.24 -2.45	26.65 2.23 -6.54	25.94 2.25 -5.81	25.81 2.21 -5.74	24.93 2.23 -4.84	24.34 2.19 -4.37	23.41 2.21 -3.42	23.26 1.78 -7.02	28.99 2.26 -8.92	34.52 2.92 -8.22	30.10 2.67 -5.91	28.97 2.19 -8.63	23.43 1.75 -6.69	20.03 1.57 -5.28	17.16 1.07 -7.10	16.89 0.53 -11.28
FAR ROCKAWAY__4 23548	19.90 0.75 -14.10	18.98 0.69 -13.56	18.02 0.66 -12.79	17.56 0.66 -12.32	18.98 0.64 -13.87	21.29 0.64 -16.16	29.71 2.66 -10.90	27.65 3.11 -6.32	26.54 3.24 -5.13	28.34 3.20 -7.26	26.69 2.99 -5.82	26.55 2.95 -5.75	25.65 2.93 -4.86	25.08 2.90 -4.39	25.08 2.92 -4.38	25.34 2.34 -8.54	31.64 2.99 -10.85	65.76 3.88 -38.50	65.58 3.55 -40.50	45.87 2.92 -24.81	41.98 2.34 -24.65	37.61 2.08 -22.35	21.22 1.54 -10.69	19.93 0.82 -14.03
FARRAGUT__LBMP 323566	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.50 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.09 2.66 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.94	35.05 3.44 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
FENNER__WINDPWR 24204	5.50 0.09 -0.36	5.11 0.08 -0.31	4.89 0.07 -0.25	4.91 0.07 -0.24	4.83 0.07 -0.29	4.99 0.08 -0.42	16.94 0.42 -0.38	18.84 0.62 0.00	18.78 0.60 0.00	18.49 0.61 0.00	18.49 0.61 0.00	18.43 0.57 0.00	18.41 0.55 0.00	18.21 0.43 0.00	18.32 0.41 -0.12	15.04 0.33 -0.25	18.60 0.48 -0.32	24.42 0.75 -0.29	22.49 0.75 -0.21	18.99 0.54 -0.31	15.59 0.36 -0.24	13.70 0.33 -0.19	9.45 0.21 -0.25	5.59 0.10 -0.40
FIBERTEK__ENERGY 23856	5.63 0.05 -0.53	5.22 0.03 -0.46	4.97 0.03 -0.37	4.98 0.03 -0.36	4.93 0.03 -0.44	5.14 0.04 -0.62	17.02 0.32 -0.56	18.75 0.46 -0.08	18.75 0.44 -0.13	18.68 0.45 -0.35	18.64 0.45 -0.32	18.58 0.41 -0.31	18.53 0.41 -0.26	18.36 0.34 -0.24	18.29 0.32 -0.18	15.08 0.25 -0.37	18.67 0.39 -0.47	24.12 0.30 -0.44	22.21 0.37 -0.31	18.83 0.24 -0.46	15.45 0.11 -0.35	13.54 0.08 -0.28	9.41 0.05 -0.38	5.69 0.02 -0.60
FITZPATRICK____ 23598	5.27 -0.12 -0.34	4.91 -0.12 -0.29	4.70 -0.11 -0.24	4.71 -0.11 -0.23	4.64 -0.11 -0.28	4.78 -0.11 -0.40	16.18 -0.32 -0.36	17.96 -0.31 -0.05	17.95 -0.31 -0.08	17.80 -0.30 -0.23	17.77 -0.30 -0.20	17.74 -0.32 -0.20	17.70 -0.32 -0.17	17.58 -0.36 -0.15	17.55 -0.36 -0.12	14.39 -0.30 -0.24	17.77 -0.34 -0.30	23.28 -0.37 -0.28	21.41 -0.32 -0.20	18.13 -0.31 -0.29	14.90 -0.32 -0.23	13.08 -0.28 -0.18	9.04 -0.19 -0.24	5.35 -0.11 -0.38
FORT ORANGE____ 23900	16.96 0.31 -11.60	14.97 0.29 -9.95	12.89 0.28 -8.03	12.78 0.28 -7.91	14.25 0.28 -9.50	18.23 0.27 -13.47	29.20 0.97 -12.09	21.00 1.06 -1.73	22.15 1.15 -2.83	26.53 1.13 -7.52	25.70 1.13 -6.69	25.57 1.11 -6.60	24.55 1.13 -5.57	23.92 1.10 -5.03	22.81 1.09 -3.93	23.42 0.88 -8.08	29.16 1.09 -10.27	34.34 1.50 -9.46	29.73 1.40 -6.80	29.22 1.14 -9.93	23.60 0.91 -7.70	20.06 0.80 -6.08	17.71 0.55 -8.17	18.36 0.30 -12.98
FORT_DRUM_COGEN 23780	5.26 -0.02 -0.22	4.97 0.05 -0.19	4.77 0.04 -0.15	4.79 0.05 -0.15	4.70 0.05 -0.18	4.85 0.09 -0.27	16.41 0.02 -0.25	18.38 0.13 -0.03	18.27 0.04 -0.05	18.06 0.04 -0.15	17.99 -0.02 -0.13	17.93 -0.05 -0.13	17.86 -0.11 -0.11	17.58 -0.30 -0.10	17.53 -0.34 -0.08	14.36 -0.26 -0.16	17.76 -0.25 -0.21	23.50 -0.07 -0.19	21.64 -0.02 -0.14	18.20 -0.15 -0.20	14.94 -0.21 -0.16	13.17 -0.13 -0.12	9.10 -0.05 -0.17	5.33 -0.02 -0.26

FPL FAR_ROCK_GT1 24212	19.90 0.75 -14.10	18.98 0.69 -13.56	18.02 0.66 -12.79	17.56 0.66 -12.32	18.98 0.64 -13.87	21.29 0.64 -16.16	29.71 2.66 -10.90	27.65 3.11 -6.32	26.54 3.24 -5.13	28.34 3.20 -7.26	26.69 2.99 -5.82	26.55 2.95 -5.75	25.65 2.93 -4.86	25.08 2.90 -4.39	25.08 2.92 -4.38	25.34 2.34 -8.54	31.64 2.99 -10.85	65.76 3.88 -38.50	65.58 3.55 -40.50	45.87 2.92 -24.81	41.98 2.34 -24.65	37.61 2.08 -22.35	21.22 1.54 -10.69	19.93 0.82 -14.03
FPL FAR_ROCK_GT2 23815	19.90 0.75 -14.10	18.98 0.69 -13.56	18.02 0.66 -12.79	17.56 0.66 -12.32	18.98 0.64 -13.87	21.29 0.64 -16.16	29.71 2.66 -10.90	27.65 3.11 -6.32	26.54 3.24 -5.13	28.34 3.20 -7.26	26.69 2.99 -5.82	26.55 2.95 -5.75	25.65 2.93 -4.86	25.08 2.90 -4.39	25.08 2.92 -4.38	25.34 2.34 -8.54	31.64 2.99 -10.85	65.76 3.88 -38.50	65.58 3.55 -40.50	45.87 2.92 -24.81	41.98 2.34 -24.65	37.61 2.08 -22.35	21.22 1.54 -10.69	19.93 0.82 -14.03
FRANKLIN_FALL_HYD 24054	5.01 -0.04 0.00	4.76 0.03 0.00	4.61 0.04 0.00	4.63 0.04 0.00	4.50 0.03 0.00	4.51 0.02 0.00	15.61 -0.53 0.00	17.36 -0.86 0.00	17.07 -1.11 0.00	16.56 -1.32 0.00	16.38 -1.50 0.00	16.39 -1.46 0.00	16.31 -1.55 0.00	16.65 -1.14 0.00	16.59 -1.19 0.00	13.61 -0.85 0.00	16.61 -1.19 0.00	21.86 -1.52 0.00	19.74 -1.79 0.00	16.80 -1.34 0.00	14.02 -0.97 0.00	12.30 -0.88 0.00	8.47 -0.52 0.00	5.00 -0.08 0.00
FREEPORT_EQUS_GT1 23764	19.87 0.72 -14.10	18.96 0.67 -13.56	18.00 0.64 -12.79	17.54 0.64 -12.32	18.96 0.63 -13.87	21.28 0.63 -16.16	29.61 2.53 -10.93	27.65 2.97 -6.47	26.47 3.09 -5.20	28.18 3.04 -7.26	26.79 3.09 -5.82	26.68 3.07 -5.75	25.77 3.05 -4.86	25.19 3.01 -4.39	25.19 3.02 -4.38	25.45 2.44 -8.54	30.79 3.01 -9.97	51.76 3.88 -24.50	49.59 3.55 -24.51	38.21 2.96 -17.11	33.72 2.37 -16.36	29.82 2.17 -14.46	21.10 1.48 -10.63	19.90 0.78 -14.03
FREEPORT___CT2 23818	19.87 0.72 -14.10	18.96 0.67 -13.56	18.00 0.64 -12.79	17.54 0.64 -12.32	18.96 0.63 -13.87	21.28 0.63 -16.16	29.61 2.53 -10.93	27.65 2.97 -6.47	26.47 3.09 -5.20	28.18 3.04 -7.26	26.79 3.09 -5.82	26.68 3.07 -5.75	25.77 3.05 -4.86	25.19 3.01 -4.39	25.19 3.02 -4.38	25.45 2.44 -8.54	30.79 3.01 -9.97	51.76 3.88 -24.50	49.59 3.55 -24.51	38.21 2.96 -17.11	33.72 2.37 -16.36	29.82 2.17 -14.46	21.10 1.48 -10.63	19.90 0.78 -14.03
FULTON COGEN____ 23766	5.43 -0.05 -0.43	5.04 -0.06 -0.37	4.84 -0.04 -0.30	4.84 -0.04 -0.29	4.78 -0.04 -0.35	4.96 -0.03 -0.50	16.53 -0.06 -0.45	18.26 -0.02 -0.06	18.25 -0.04 -0.11	18.14 -0.02 -0.28	18.11 -0.02 -0.25	18.07 -0.04 -0.25	18.03 -0.04 -0.21	17.89 -0.09 -0.19	17.84 -0.09 -0.15	14.69 -0.07 -0.30	18.13 -0.05 -0.38	23.73 0.00 -0.35	21.84 0.06 -0.25	18.51 0.00 -0.37	15.20 -0.07 -0.29	13.34 -0.07 -0.23	9.24 -0.05 -0.30	5.52 -0.04 -0.48
FULTON___LFGE 323630	18.26 0.36 -12.85	16.09 0.33 -11.03	13.79 0.32 -8.90	13.68 0.32 -8.76	15.32 0.32 -10.53	19.76 0.35 -14.92	31.28 1.74 -13.39	22.27 2.13 -1.92	23.40 2.09 -3.13	28.25 2.04 -8.34	27.19 1.89 -7.42	27.14 1.96 -7.32	25.96 1.93 -6.17	25.23 1.87 -5.57	23.85 1.71 -4.36	24.84 1.43 -8.95	30.80 1.62 -11.38	36.76 2.90 -10.48	31.86 2.80 -7.53	31.36 2.21 -11.01	25.33 1.81 -8.53	21.27 1.36 -6.73	18.86 0.81 -9.06	19.83 0.37 -14.39
G.F.CEMENT___DRP 24184	17.35 0.37 -11.93	15.32 0.35 -10.24	13.18 0.34 -8.26	13.08 0.35 -8.14	14.59 0.34 -9.78	18.68 0.34 -13.85	29.68 1.10 -12.44	21.35 1.35 -1.78	22.49 1.40 -2.91	26.96 1.34 -7.74	26.05 1.29 -6.88	25.96 1.30 -6.79	24.85 1.27 -5.73	24.23 1.26 -5.18	23.06 1.23 -4.05	23.77 1.00 -8.31	29.56 1.19 -10.57	34.96 1.85 -9.74	30.31 1.79 -7.00	29.82 1.45 -10.22	24.11 1.20 -7.92	20.41 0.98 -6.25	18.02 0.62 -8.41	18.72 0.28 -13.36
GARDENVILLE___LBMP 24039	5.89 -0.02 -0.85	5.44 -0.02 -0.73	5.16 -0.01 -0.59	5.16 -0.01 -0.58	5.16 0.00 -0.70	5.46 -0.02 -0.99	48.23 0.63 -31.46	55.33 1.13 -35.99	55.49 1.00 -36.31	56.93 1.02 -38.04	65.65 1.04 -46.73	57.22 0.93 -38.44	55.44 1.04 -36.55	55.85 0.89 -37.18	54.75 0.84 -36.13	55.75 0.55 -40.74	45.62 0.84 -26.98	67.02 1.05 -42.59	61.15 1.08 -38.55	48.53 0.92 -29.46	37.25 0.44 -21.82	24.05 0.40 -10.47	21.47 0.30 -12.19	6.07 0.04 -0.95
GENERAL___MILLS 23808	5.90 0.00 -0.85	5.44 -0.01 -0.73	5.17 0.00 -0.59	5.17 0.00 -0.58	5.17 0.01 -0.69	5.46 -0.01 -0.98	45.94 0.71 -29.08	52.02 1.24 -32.56	52.13 1.09 -32.86	53.40 1.13 -34.40	60.87 1.15 -41.85	53.59 1.04 -34.70	52.08 1.14 -33.07	52.34 1.00 -33.56	51.33 0.92 -32.62	51.04 0.64 -35.94	43.15 0.96 -24.39	60.62 1.19 -36.05	55.13 1.23 -32.38	45.71 1.05 -26.52	34.84 0.52 -19.33	22.93 0.47 -9.27	19.77 0.35 -10.43	6.09 0.06 -0.95
GE_PLASTICS___DRP 24183	17.08 0.30 -11.73	15.07 0.27 -10.07	12.97 0.27 -8.12	12.86 0.27 -8.00	14.34 0.26 -9.62	18.37 0.26 -13.62	29.31 0.94 -12.23	20.79 0.82 -1.75	21.93 0.89 -2.86	26.37 0.88 -7.61	25.52 0.88 -6.77	25.42 0.87 -6.68	24.37 0.87 -5.63	23.73 0.85 -5.09	22.62 0.85 -3.98	23.31 0.68 -8.17	29.01 0.82 -10.39	34.07 1.12 -9.57	29.44 1.03 -6.88	29.05 0.85 -10.05	23.47 0.69 -7.79	19.95 0.62 -6.15	17.69 0.43 -8.27	18.51 0.29 -13.14
GILBOA___1 23756	16.69 0.30 -11.33	14.74 0.28 -9.73	12.70 0.27 -7.85	12.59 0.27 -7.73	14.02 0.26 -9.29	17.92 0.26 -13.16	28.99 1.03 -11.81	21.11 1.20 -1.69	22.21 1.27 -2.76	26.50 1.27 -7.36	25.69 1.27 -6.54	25.56 1.25 -6.46	24.57 1.27 -5.44	23.95 1.24 -4.92	22.88 1.24 -3.84	23.35 1.00 -7.90	29.11 1.26 -10.04	34.19 1.57 -9.25	29.64 1.46 -6.65	29.10 1.25 -9.71	23.52 1.00 -7.52	20.02 0.90 -5.94	17.59 0.61 -7.99	18.09 0.32 -12.69
GILBOA___2 23757	16.69 0.30 -11.33	14.74 0.28 -9.73	12.70 0.27 -7.85	12.59 0.27 -7.73	14.02 0.26 -9.29	17.92 0.26 -13.16	28.99 1.03 -11.81	21.11 1.20 -1.69	22.21 1.27 -2.76	26.50 1.27 -7.36	25.69 1.27 -6.54	25.56 1.25 -6.46	24.57 1.27 -5.44	23.95 1.24 -4.92	22.88 1.24 -3.84	23.35 1.00 -7.90	29.11 1.26 -10.04	34.19 1.57 -9.25	29.64 1.46 -6.65	29.10 1.25 -9.71	23.52 1.00 -7.52	20.02 0.90 -5.94	17.59 0.61 -7.99	18.09 0.32 -12.69
GILBOA___3 23758	16.69 0.30 -11.33	14.74 0.28 -9.73	12.70 0.27 -7.85	12.59 0.27 -7.73	14.02 0.26 -9.29	17.92 0.26 -13.16	28.99 1.03 -11.81	21.11 1.20 -1.69	22.21 1.27 -2.76	26.50 1.27 -7.36	25.69 1.27 -6.54	25.56 1.25 -6.46	24.57 1.27 -5.44	23.95 1.24 -4.92	22.88 1.24 -3.84	23.35 1.00 -7.90	29.11 1.26 -10.04	34.19 1.57 -9.25	29.64 1.46 -6.65	29.10 1.25 -9.71	23.52 1.00 -7.52	20.02 0.90 -5.94	17.59 0.61 -7.99	18.09 0.32 -12.69
GILBOA___4 23759	16.69 0.30 -11.33	14.74 0.28 -9.73	12.70 0.27 -7.85	12.59 0.27 -7.73	14.02 0.26 -9.29	17.92 0.26 -13.16	28.99 1.03 -11.81	21.11 1.20 -1.69	22.21 1.27 -2.76	26.50 1.27 -7.36	25.69 1.27 -6.54	25.56 1.25 -6.46	24.57 1.27 -5.44	23.95 1.24 -4.92	22.88 1.24 -3.84	23.35 1.00 -7.90	29.11 1.26 -10.04	34.19 1.57 -9.25	29.64 1.46 -6.65	29.10 1.25 -9.71	23.52 1.00 -7.52	20.02 0.90 -5.94	17.59 0.61 -7.99	18.09 0.32 -12.69

GILBOA____ 23599	16.69 0.30 -11.33	14.74 0.28 -9.73	12.70 0.27 -7.85	12.59 0.27 -7.73	14.02 0.26 -9.29	17.92 0.26 -13.16	28.99 1.03 -11.81	21.11 1.20 -1.69	22.21 1.27 -2.76	26.50 1.27 -7.36	25.69 1.27 -6.54	25.56 1.25 -6.46	24.57 1.27 -5.44	23.95 1.24 -4.92	22.88 1.24 -3.84	23.35 1.00 -7.90	29.11 1.26 -10.04	34.19 1.57 -9.25	29.64 1.46 -6.65	29.10 1.25 -9.71	23.52 1.00 -7.52	20.02 0.90 -5.94	17.59 0.61 -7.99	18.09 0.32 -12.69
GINNA____ 23603	5.45 -0.24 -0.63	5.04 -0.24 -0.54	4.79 -0.22 -0.44	4.80 -0.22 -0.43	4.77 -0.21 -0.52	5.01 -0.21 -0.73	15.42 -0.48 0.24	17.16 -0.36 0.70	17.17 -0.38 0.63	17.14 -0.36 0.38	17.05 -0.38 0.45	16.98 -0.46 0.42	16.96 -0.43 0.47	16.80 -0.50 0.48	16.74 -0.52 0.53	13.93 -0.48 0.05	17.27 -0.44 0.09	21.96 -0.49 0.93	19.97 -0.37 1.19	17.58 -0.40 0.16	14.46 -0.58 -0.06	12.80 -0.55 -0.17	9.04 -0.40 -0.45	5.58 -0.21 -0.71
GLEN PARK____ 23778	5.29 0.00 -0.24	4.99 0.06 -0.20	4.79 0.05 -0.16	4.81 0.06 -0.16	4.72 0.06 -0.19	4.88 0.10 -0.29	16.48 0.08 -0.26	18.49 0.24 -0.04	18.36 0.13 -0.06	18.16 0.13 -0.15	18.10 0.09 -0.14	18.03 0.04 -0.13	17.95 -0.02 -0.11	17.66 -0.23 -0.10	17.60 -0.27 -0.08	14.43 -0.20 -0.17	17.86 -0.16 -0.22	23.65 0.07 -0.20	21.80 0.13 -0.15	18.32 -0.04 -0.21	15.02 -0.14 -0.16	13.26 -0.05 -0.13	9.14 -0.02 -0.17	5.36 0.00 -0.28
GLENWOOD_IC_1_G5 23712	19.80 0.65 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.25 2.28 -10.83	26.58 2.70 -5.67	25.83 2.83 -4.82	27.98 2.84 -7.26	26.58 2.88 -5.82	26.46 2.86 -5.75	25.57 2.86 -4.86	24.99 2.81 -4.39	24.97 2.81 -4.38	25.27 2.27 -8.54	30.42 2.87 -9.75	48.03 3.72 -20.94	45.34 3.38 -20.44	36.20 2.79 -15.27	31.47 2.23 -14.25	27.63 1.99 -12.45	20.96 1.36 -10.61	19.81 0.70 -14.03
GLENWOOD_IC_2_G1 23688	19.76 0.62 -14.10	18.86 0.57 -13.56	17.90 0.54 -12.79	17.45 0.54 -12.32	18.87 0.53 -13.87	21.18 0.53 -16.16	29.02 2.18 -10.70	25.35 2.59 -4.55	25.18 2.71 -4.29	27.85 2.72 -7.26	26.45 2.75 -5.82	26.34 2.73 -5.75	25.45 2.73 -4.86	24.87 2.69 -4.39	24.87 2.70 -4.38	25.18 2.18 -8.54	30.04 2.76 -9.48	43.54 3.55 -16.61	40.25 3.23 -15.49	33.88 2.68 -13.05	28.81 2.14 -11.68	25.11 1.91 -10.02	20.88 1.30 -10.59	19.78 0.67 -14.03
GLENWOOD_IC_3_G1 23689	19.76 0.62 -14.10	18.86 0.57 -13.56	17.90 0.54 -12.79	17.45 0.54 -12.32	18.87 0.53 -13.87	21.18 0.53 -16.16	29.02 2.18 -10.70	25.35 2.59 -4.55	25.18 2.71 -4.29	27.85 2.72 -7.26	26.45 2.75 -5.82	26.34 2.73 -5.75	25.45 2.73 -4.86	24.87 2.69 -4.39	24.87 2.70 -4.38	25.18 2.18 -8.54	30.04 2.76 -9.48	43.54 3.55 -16.61	40.25 3.23 -15.49	33.88 2.68 -13.05	28.81 2.14 -11.68	25.11 1.91 -10.02	20.88 1.30 -10.59	19.78 0.67 -14.03
GLENWOOD____4 23550	19.80 0.65 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.25 2.28 -10.83	26.58 2.70 -5.67	25.83 2.83 -4.82	27.98 2.84 -7.26	26.58 2.88 -5.82	26.46 2.86 -5.75	25.57 2.86 -4.86	24.99 2.81 -4.39	24.97 2.81 -4.38	25.27 2.27 -8.54	30.42 2.87 -9.75	48.03 3.72 -20.94	45.34 3.38 -20.44	36.20 2.79 -15.27	31.47 2.23 -14.25	27.63 1.99 -12.45	20.96 1.36 -10.61	19.81 0.70 -14.03
GLENWOOD____5 23614	19.80 0.65 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.25 2.28 -10.83	26.58 2.70 -5.67	25.83 2.83 -4.82	27.98 2.84 -7.26	26.58 2.88 -5.82	26.46 2.86 -5.75	25.57 2.86 -4.86	24.99 2.81 -4.39	24.97 2.81 -4.38	25.27 2.27 -8.54	30.42 2.87 -9.75	48.03 3.72 -20.94	45.34 3.38 -20.44	36.20 2.79 -15.27	31.47 2.23 -14.25	27.63 1.99 -12.45	20.96 1.36 -10.61	19.81 0.70 -14.03
GLOBAL GREEN_PORT_GT1 23814	20.26 1.11 -14.10	19.30 1.01 -13.56	18.36 1.00 -12.79	17.88 0.97 -12.32	19.27 0.93 -13.87	21.62 0.98 -16.16	31.35 4.20 -11.01	30.03 4.72 -7.10	28.49 4.82 -5.50	29.67 4.52 -7.27	28.26 4.56 -5.82	28.14 4.54 -5.75	27.41 4.70 -4.86	26.77 4.59 -4.39	26.83 4.66 -4.38	26.82 3.82 -8.54	32.43 5.02 -9.60	48.60 6.73 -18.49	45.36 6.20 -17.63	36.92 5.06 -13.72	31.78 3.99 -12.80	27.76 3.51 -11.07	21.73 2.14 -10.60	20.27 1.16 -14.03
GLOBE____DSASP 323697	5.68 -0.17 -0.80	5.25 -0.16 -0.68	5.00 -0.13 -0.55	5.00 -0.13 -0.54	5.01 -0.12 -0.65	5.25 -0.16 -0.93	29.14 -0.02 -13.01	30.83 0.46 -12.16	30.66 0.27 -12.20	31.02 0.34 -12.80	32.45 0.36 -14.21	30.79 0.23 -12.70	30.60 0.39 -12.34	30.30 0.25 -12.26	29.86 0.16 -11.92	25.01 -0.04 -10.59	27.10 0.07 -9.23	22.45 -0.07 0.86	19.00 0.11 2.64	30.21 0.20 -11.87	22.07 -0.21 -7.29	16.57 -0.13 -3.52	11.30 -0.04 -2.35	5.85 -0.12 -0.89
GOETHSLN____LBMP 323567	15.72 0.58 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.50 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.24 2.51 -1.51	23.31 2.67 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.28 2.68 -5.75	25.40 2.70 -4.84	24.81 2.65 -4.38	23.89 2.69 -3.42	23.66 2.17 -7.03	29.43 2.69 -8.94	35.00 3.39 -8.23	30.52 3.08 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.29 1.82 -5.29	17.37 1.27 -7.11	17.02 0.64 -11.30
GOODYEAR_LAKE_HYD 323669	7.02 0.22 -1.75	6.43 0.19 -1.50	5.97 0.18 -1.21	5.96 0.18 -1.20	6.08 0.18 -1.44	6.72 0.19 -2.04	19.93 0.95 -2.84	20.62 1.26 -1.15	20.74 1.25 -1.31	21.17 1.25 -2.04	21.07 1.25 -1.94	20.96 1.22 -1.88	20.78 1.20 -1.72	20.48 1.07 -1.62	20.25 1.03 -1.44	17.08 0.84 -1.78	21.17 1.12 -2.24	27.60 1.66 -2.56	25.32 1.55 -2.24	21.58 1.20 -2.24	17.43 0.90 -1.54	15.06 0.79 -1.09	10.73 0.50 -1.24	7.28 0.24 -1.96
GOUDEY____7 23579	6.98 0.12 -1.81	6.39 0.10 -1.55	5.92 0.10 -1.25	5.92 0.10 -1.23	6.04 0.09 -1.48	6.69 0.10 -2.10	20.94 0.60 -4.20	21.34 0.80 -2.32	21.43 0.78 -2.47	21.92 0.81 -3.24	21.83 0.79 -3.17	21.67 0.75 -3.06	21.50 0.75 -2.89	21.23 0.68 -2.76	20.99 0.66 -2.55	17.52 0.52 -2.54	21.74 0.75 -3.19	28.56 1.08 -4.10	26.46 1.05 -3.88	22.21 0.82 -3.25	17.64 0.57 -2.07	15.01 0.49 -1.34	10.58 0.32 -1.27	7.25 0.15 -2.02
GOUDEY____8 23580	6.98 0.12 -1.81	6.38 0.10 -1.55	5.92 0.10 -1.25	5.91 0.09 -1.23	6.04 0.09 -1.48	6.68 0.09 -2.10	20.92 0.58 -4.20	21.32 0.78 -2.32	21.42 0.76 -2.47	21.90 0.79 -3.24	21.82 0.77 -3.17	21.65 0.73 -3.06	21.48 0.73 -2.89	21.21 0.66 -2.76	20.97 0.64 -2.55	17.50 0.51 -2.54	21.72 0.73 -3.19	28.53 1.05 -4.10	26.44 1.03 -3.88	22.19 0.80 -3.25	17.62 0.55 -2.07	14.99 0.47 -1.34	10.58 0.31 -1.27	7.25 0.15 -2.02
GOWANUS_GT1_1 24077	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30

GOWANUS_GT1_2 24078	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT1_3 24079	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT1_4 24080	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT1_5 24084	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT1_6 24111	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT1_7 24112	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT1_8 24113	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.10 2.68 -6.54	26.38 2.68 -5.82	26.25 2.64 -5.74	25.38 2.68 -4.84	24.78 2.62 -4.37	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_1 24114	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_2 24115	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_3 24116	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_4 24117	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_5 24118	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_6 24119	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_7 24120	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GOWANUS_GT2_8 24121	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30

GOWANUS_GT3_1 24122	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_2 24123	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_3 24124	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_4 24125	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_5 24126	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_6 24127	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_7 24128	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT3_8 24129	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.10	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.54	-5.82	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_1 24130	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_2 24131	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_3 24132	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_4 24133	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_5 24134	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_6 24135	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
GOWANUS_GT4_7 24136	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30

GOWANUS_GT4_8 24137	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
GREENIDGE___3 23582	6.20 0.09 -1.06	5.70 0.06 -0.91	5.37 0.06 -0.73	5.37 0.06 -0.72	5.40 0.06 -0.87	5.79 0.07 -1.23	21.44 0.66 -4.63	20.83 0.78 -1.83	20.81 0.75 -1.89	20.93 0.75 -2.30	20.58 0.75 -1.95	20.68 0.68 -2.15	20.65 0.68 -2.11	20.34 0.59 -1.97	20.18 0.55 -1.85	15.88 0.40 -1.02	21.10 0.78 -2.51	27.87 1.10 -3.40	26.65 1.14 -3.98	21.52 0.85 -2.53	16.44 0.51 -0.94	14.20 0.41 -0.61	8.90 0.25 0.34	6.38 0.11 -1.18
GREENIDGE___4 23583	6.20 0.09 -1.06	5.70 0.06 -0.91	5.37 0.06 -0.73	5.37 0.06 -0.72	5.40 0.06 -0.87	5.79 0.07 -1.23	21.44 0.66 -4.63	20.83 0.78 -1.83	20.81 0.75 -1.89	20.93 0.75 -2.30	20.58 0.75 -1.95	20.68 0.68 -2.15	20.65 0.68 -2.11	20.34 0.59 -1.97	20.18 0.55 -1.85	15.88 0.40 -1.02	21.10 0.78 -2.51	27.87 1.10 -3.40	26.65 1.14 -3.98	21.52 0.85 -2.53	16.44 0.51 -0.94	14.20 0.41 -0.61	8.90 0.25 0.34	6.38 0.11 -1.18
GROVEVILLE___HYD 323602	15.57 0.54 -9.98	13.80 0.50 -8.56	11.97 0.48 -6.91	11.87 0.48 -6.81	13.12 0.47 -8.18	16.55 0.47 -11.59	28.51 1.97 -10.40	22.00 2.30 -1.49	22.99 2.38 -2.43	26.71 2.36 -6.48	26.05 2.41 -5.76	25.90 2.36 -5.68	25.06 2.39 -4.81	24.48 2.35 -4.35	23.55 2.37 -3.40	23.31 1.89 -6.95	29.10 2.46 -8.84	34.80 3.27 -8.14	30.31 2.93 -5.85	29.09 2.39 -8.55	23.52 1.90 -6.63	20.09 1.67 -5.23	17.15 1.12 -7.04	16.80 0.55 -11.17
HAMPSHIRE___PAPER_HYD 323593	4.99 -0.06 0.00	4.72 -0.01 0.00	4.56 -0.01 0.00	4.58 -0.01 0.00	4.45 -0.01 0.00	4.52 0.03 0.00	15.76 -0.39 0.00	17.81 -0.40 0.00	17.62 -0.56 0.00	17.22 -0.66 0.00	17.13 -0.75 0.00	17.09 -0.77 0.00	17.06 -0.80 0.00	16.92 -0.87 0.00	16.88 -0.91 0.00	13.75 -0.71 0.00	16.91 -0.89 0.00	22.35 -1.03 0.00	20.56 -0.97 0.00	17.29 -0.85 0.00	14.30 -0.69 0.00	12.64 -0.54 0.00	8.68 -0.31 0.00	5.01 -0.08 0.00
HARDSCRABBLE_WT_PWR 323673	5.19 0.14 0.00	4.86 0.13 0.00	4.70 0.12 0.00	4.71 0.12 0.00	4.58 0.12 0.00	4.61 0.12 0.00	16.55 0.40 0.00	18.78 0.57 0.00	18.76 0.58 0.00	18.49 0.61 0.00	18.47 0.59 0.00	18.39 0.54 0.00	18.36 0.50 0.00	18.18 0.39 0.00	18.14 0.36 0.00	14.72 0.26 0.00	18.12 0.32 0.00	23.85 0.47 0.00	21.96 0.43 0.00	18.47 0.33 0.00	15.25 0.25 0.00	13.42 0.24 0.00	9.14 0.15 0.00	5.16 0.08 0.00
HARZA MOOSE___RIVER 24016	5.09 0.04 0.00	4.78 0.05 0.00	4.62 0.05 0.00	4.64 0.05 0.00	4.52 0.05 0.00	4.56 0.07 0.00	16.24 0.10 0.00	18.43 0.22 0.00	18.34 0.16 0.00	18.04 0.16 0.00	18.00 0.13 0.00	17.97 0.11 0.00	17.93 0.07 0.00	17.70 -0.09 0.00	17.68 -0.11 0.00	14.39 -0.07 0.00	17.75 -0.05 0.00	23.47 0.09 0.00	21.66 0.13 0.00	18.16 0.02 0.00	14.95 -0.04 0.00	13.19 0.01 0.00	9.02 0.04 0.00	5.11 0.03 0.00
HEMPSTEAD____ 23647	19.82 0.67 -14.10	18.90 0.61 -13.56	17.95 0.59 -12.79	17.49 0.58 -12.32	18.91 0.57 -13.87	21.22 0.58 -16.16	29.36 2.33 -10.89	27.11 2.73 -6.16	26.10 2.87 -5.05	28.00 2.86 -7.26	26.60 2.90 -5.82	26.48 2.88 -5.75	25.59 2.88 -4.86	25.01 2.83 -4.39	24.99 2.83 -4.38	25.29 2.28 -8.54	30.50 2.87 -9.82	49.19 3.69 -22.12	46.67 3.36 -21.79	36.78 2.79 -15.85	32.17 2.23 -14.95	28.32 2.02 -13.12	20.99 1.38 -10.62	19.83 0.72 -14.03
HICKLING___1 23621	6.59 0.16 -1.38	6.04 0.13 -1.18	5.65 0.12 -0.95	5.65 0.12 -0.94	5.72 0.12 -1.13	6.21 0.13 -1.60	23.30 0.89 -6.26	23.02 1.20 -3.60	22.97 1.15 -3.65	23.20 1.16 -4.16	22.49 1.15 -3.46	22.85 1.09 -3.91	22.87 1.09 -3.92	22.42 0.98 -3.66	22.21 0.94 -3.48	16.62 0.72 -1.44	22.60 1.07 -3.72	30.21 1.52 -5.32	28.98 1.51 -5.94	23.10 1.16 -3.80	17.45 0.79 -1.67	14.86 0.67 -1.01	9.34 0.45 0.10	6.82 0.20 -1.54
HICKLING___2 23622	6.59 0.16 -1.38	6.04 0.13 -1.18	5.65 0.12 -0.95	5.65 0.12 -0.94	5.72 0.12 -1.13	6.21 0.13 -1.60	23.30 0.89 -6.26	23.02 1.20 -3.60	22.97 1.15 -3.65	23.20 1.16 -4.16	22.49 1.15 -3.46	22.85 1.09 -3.91	22.87 1.09 -3.92	22.42 0.98 -3.66	22.21 0.94 -3.48	16.62 0.72 -1.44	22.60 1.07 -3.72	30.21 1.52 -5.32	28.98 1.51 -5.94	23.10 1.16 -3.80	17.45 0.79 -1.67	14.86 0.67 -1.01	9.34 0.45 0.10	6.82 0.20 -1.54
HIGH FALLS___HY 23754	14.98 0.44 -9.49	13.28 0.41 -8.14	11.53 0.39 -6.57	11.45 0.39 -6.47	12.63 0.38 -7.78	15.89 0.38 -11.02	27.76 1.73 -9.89	21.62 1.99 -1.42	22.53 2.04 -2.31	26.04 2.00 -6.16	25.43 2.07 -5.48	25.28 2.02 -5.41	24.50 2.07 -4.57	23.91 1.99 -4.13	23.04 2.03 -3.23	22.69 1.62 -6.61	28.36 2.15 -8.40	34.04 2.92 -7.74	29.70 2.60 -5.56	28.36 2.09 -8.13	22.94 1.65 -6.30	19.58 1.42 -4.97	16.61 0.93 -6.69	16.15 0.44 -10.62
HILLBURN___GT 23639	15.42 0.57 -9.80	13.66 0.53 -8.41	11.86 0.50 -6.78	11.77 0.50 -6.68	12.99 0.49 -8.03	16.36 0.49 -11.38	28.41 2.05 -10.21	22.12 2.44 -1.46	23.13 2.56 -2.39	26.79 2.56 -6.36	26.12 2.59 -5.65	25.99 2.55 -5.58	25.15 2.59 -4.70	24.56 2.52 -4.25	23.65 2.54 -3.32	23.34 2.05 -6.83	29.08 2.60 -8.68	34.79 3.41 -7.99	30.35 3.08 -5.74	29.07 2.54 -8.39	23.53 2.04 -6.50	20.12 1.81 -5.13	17.12 1.22 -6.91	16.66 0.61 -10.97
HISHELDN_WT_PWR 323625	5.99 0.00 -0.94	5.52 -0.01 -0.80	5.23 0.00 -0.65	5.22 0.00 -0.64	5.24 0.00 -0.77	5.57 -0.01 -1.09	36.27 0.60 -19.53	29.15 1.07 -9.86	28.56 0.94 -9.43	28.06 0.98 -9.20	22.60 0.98 -3.74	26.98 0.89 -8.23	28.18 0.98 -9.34	26.69 0.84 -8.07	26.58 0.78 -8.01	8.37 0.51 6.59	25.19 0.78 -6.61	35.34 1.00 -10.96	39.39 1.03 -16.83	25.48 0.87 -6.47	13.93 0.42 1.48	12.68 0.37 0.87	0.88 0.27 8.37	6.18 0.05 -1.05
HOLTSVILLE_IC_1 23690	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.56 3.41 -11.01	29.16 3.84 -7.10	27.64 3.96 -5.50	28.90 3.76 -7.27	27.49 3.79 -5.82	27.37 3.77 -5.75	26.59 3.88 -4.86	25.99 3.81 -4.39	26.03 3.86 -4.38	26.14 3.14 -8.54	31.48 4.08 -9.60	47.19 5.33 -18.47	44.01 4.86 -17.62	35.86 4.01 -13.71	31.01 3.22 -12.79	27.10 2.86 -11.06	21.40 1.81 -10.60	20.08 0.97 -14.03
HOLTSVILLE_IC_10 23699	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.48 0.83 -16.16	30.66 3.50 -11.01	29.27 3.97 -7.09	27.74 4.07 -5.49	29.02 3.88 -7.27	27.60 3.90 -5.82	27.50 3.89 -5.75	26.72 4.00 -4.86	26.11 3.93 -4.39	26.15 3.98 -4.38	26.24 3.24 -8.54	31.63 4.22 -9.60	47.43 5.52 -18.54	44.25 5.04 -17.69	36.04 4.15 -13.74	31.15 3.33 -12.83	27.23 2.95 -11.10	21.44 1.85 -10.60	20.10 0.99 -14.03



HOLTSVILLE_IC_2 23691	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.56 3.41 -11.01	29.16 3.84 -7.10	27.64 3.96 -5.50	28.90 3.76 -7.27	27.49 3.79 -5.82	27.37 3.77 -5.75	26.59 3.88 -4.86	25.99 3.81 -4.39	26.03 3.86 -4.38	26.14 3.14 -8.54	31.48 4.08 -9.60	47.19 5.33 -18.47	44.01 4.86 -17.62	35.86 4.01 -13.71	31.01 3.22 -12.79	27.10 2.86 -11.06	21.40 1.81 -10.60	20.08 0.97 -14.03
HOLTSVILLE_IC_3 23692	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.56 3.41 -11.01	29.16 3.84 -7.10	27.64 3.96 -5.50	28.90 3.76 -7.27	27.49 3.79 -5.82	27.37 3.77 -5.75	26.59 3.88 -4.86	25.99 3.81 -4.39	26.03 3.86 -4.38	26.14 3.14 -8.54	31.48 4.08 -9.60	47.19 5.33 -18.47	44.01 4.86 -17.62	35.86 4.01 -13.71	31.01 3.22 -12.79	27.10 2.86 -11.06	21.40 1.81 -10.60	20.08 0.97 -14.03
HOLTSVILLE_IC_4 23693	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.56 3.41 -11.01	29.16 3.84 -7.10	27.64 3.96 -5.50	28.90 3.76 -7.27	27.49 3.79 -5.82	27.37 3.77 -5.75	26.59 3.88 -4.86	25.99 3.81 -4.39	26.03 3.86 -4.38	26.14 3.14 -8.54	31.48 4.08 -9.60	47.19 5.33 -18.47	44.01 4.86 -17.62	35.86 4.01 -13.71	31.01 3.22 -12.79	27.10 2.86 -11.06	21.40 1.81 -10.60	20.08 0.97 -14.03
HOLTSVILLE_IC_5 23694	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.56 3.41 -11.01	29.16 3.84 -7.10	27.64 3.96 -5.50	28.90 3.76 -7.27	27.49 3.79 -5.82	27.37 3.77 -5.75	26.59 3.88 -4.86	25.99 3.81 -4.39	26.03 3.86 -4.38	26.14 3.14 -8.54	31.48 4.08 -9.60	47.19 5.33 -18.47	44.01 4.86 -17.62	35.86 4.01 -13.71	31.01 3.22 -12.79	27.10 2.86 -11.06	21.40 1.81 -10.60	20.08 0.97 -14.03
HOLTSVILLE_IC_6 23695	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.48 0.83 -16.16	30.66 3.50 -11.01	29.27 3.97 -7.09	27.74 4.07 -5.49	29.02 3.88 -7.27	27.60 3.90 -5.82	27.50 3.89 -5.75	26.72 4.00 -4.86	26.11 3.93 -4.39	26.15 3.98 -4.38	26.24 3.24 -8.54	31.63 4.22 -9.60	47.43 5.52 -18.54	44.25 5.04 -17.69	36.04 4.15 -13.74	31.15 3.33 -12.83	27.23 2.95 -11.10	21.44 1.85 -10.60	20.10 0.99 -14.03
HOLTSVILLE_IC_7 23696	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.48 0.83 -16.16	30.66 3.50 -11.01	29.27 3.97 -7.09	27.74 4.07 -5.49	29.02 3.88 -7.27	27.60 3.90 -5.82	27.50 3.89 -5.75	26.72 4.00 -4.86	26.11 3.93 -4.39	26.15 3.98 -4.38	26.24 3.24 -8.54	31.63 4.22 -9.60	47.43 5.52 -18.54	44.25 5.04 -17.69	36.04 4.15 -13.74	31.15 3.33 -12.83	27.23 2.95 -11.10	21.44 1.85 -10.60	20.10 0.99 -14.03
HOLTSVILLE_IC_8 23697	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.48 0.83 -16.16	30.66 3.50 -11.01	29.27 3.97 -7.09	27.74 4.07 -5.49	29.02 3.88 -7.27	27.60 3.90 -5.82	27.50 3.89 -5.75	26.72 4.00 -4.86	26.11 3.93 -4.39	26.15 3.98 -4.38	26.24 3.24 -8.54	31.63 4.22 -9.60	47.43 5.52 -18.54	44.25 5.04 -17.69	36.04 4.15 -13.74	31.15 3.33 -12.83	27.23 2.95 -11.10	21.44 1.85 -10.60	20.10 0.99 -14.03
HOLTSVILLE_IC_9 23698	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.48 0.83 -16.16	30.66 3.50 -11.01	29.27 3.97 -7.09	27.74 4.07 -5.49	29.02 3.88 -7.27	27.60 3.90 -5.82	27.50 3.89 -5.75	26.72 4.00 -4.86	26.11 3.93 -4.39	26.15 3.98 -4.38	26.24 3.24 -8.54	31.63 4.22 -9.60	47.43 5.52 -18.54	44.25 5.04 -17.69	36.04 4.15 -13.74	31.15 3.33 -12.83	27.23 2.95 -11.10	21.44 1.85 -10.60	20.10 0.99 -14.03
HOWARD_WT_PWR 323690	6.32 0.12 -1.15	5.80 0.08 -0.99	5.45 0.08 -0.80	5.45 0.08 -0.78	5.49 0.08 -0.94	5.92 0.09 -1.34	24.94 0.98 -7.82	24.14 1.51 -4.42	23.94 1.40 -4.36	23.97 1.43 -4.66	22.29 1.43 -2.99	23.48 1.34 -4.28	23.75 1.36 -4.53	23.06 1.19 -4.08	22.85 1.12 -3.95	14.69 0.81 0.58	22.58 1.12 -3.65	30.29 1.57 -5.35	29.98 1.59 -6.86	23.06 1.25 -3.66	16.53 0.76 -0.77	14.29 0.62 -0.49	7.74 0.40 1.66	6.51 0.14 -1.29
HQ_GEN_CEDARS 23644	4.92 -0.14 0.00	4.63 -0.10 0.00	4.48 -0.09 0.00	4.50 -0.09 0.00	4.37 -0.09 0.00	4.39 -0.10 0.00	15.42 -0.73 0.00	17.23 -0.98 0.00	17.05 -1.13 0.00	16.64 -1.23 0.00	16.56 -1.32 0.00	16.57 -1.29 0.00	16.52 -1.34 0.00	16.67 -1.12 0.00	16.65 -1.14 0.00	13.61 -0.85 0.00	16.65 -1.16 0.00	21.72 -1.66 0.00	19.83 -1.70 0.00	16.91 -1.23 0.00	14.12 -0.87 0.00	12.43 -0.75 0.00	8.52 -0.47 0.00	4.93 -0.15 0.00
HQ_GEN_CEDARS_PROXY 323590	4.92 -0.14 0.00	4.63 -0.10 0.00	4.48 -0.09 0.00	4.50 -0.09 0.00	4.37 -0.09 0.00	4.39 -0.10 0.00	15.42 -0.73 0.00	17.23 -0.98 0.00	17.05 -1.13 0.00	16.64 -1.23 0.00	16.56 -1.32 0.00	16.57 -1.29 0.00	16.52 -1.34 0.00	16.67 -1.12 0.00	16.65 -1.14 0.00	13.61 -0.85 0.00	16.65 -1.16 0.00	21.72 -1.66 0.00	19.83 -1.70 0.00	16.62 -1.23 0.29	14.41 -0.87 -0.29	12.43 -0.75 0.00	8.52 -0.47 0.00	4.93 -0.15 0.00
HQ_GEN_IMPORT 323601	4.96 -0.10 0.00	4.65 -0.08 0.00	4.50 -0.08 0.00	4.51 -0.08 0.00	4.39 -0.08 0.00	4.41 -0.08 0.00	15.72 -0.42 0.00	17.67 -0.55 0.00	17.60 -0.58 0.00	17.27 -0.61 0.00	17.27 -0.61 0.00	17.27 -0.59 0.00	17.27 -0.59 0.00	17.27 -0.52 0.00	17.27 -0.52 0.00	14.07 -0.39 0.00	17.27 -0.53 0.00	22.61 -0.77 0.00	20.77 -0.75 0.00	17.27 -0.58 0.29	14.88 -0.40 -0.29	12.83 -0.36 0.00	8.75 -0.23 0.00	4.98 -0.10 0.00
HQ_GEN_WHEEL 23651	4.96 -0.10 0.00	4.65 -0.08 0.00	4.50 -0.08 0.00	4.51 -0.08 0.00	4.39 -0.08 0.00	4.41 -0.08 0.00	15.72 -0.42 0.00	17.67 -0.55 0.00	17.60 -0.58 0.00	17.27 -0.61 0.00	17.27 -0.61 0.00	17.27 -0.59 0.00	17.27 -0.59 0.00	17.27 -0.52 0.00	17.27 -0.52 0.00	14.07 -0.39 0.00	17.27 -0.53 0.00	22.61 -0.77 0.00	20.77 -0.75 0.00	17.27 -0.58 0.29	14.88 -0.40 -0.29	12.83 -0.36 0.00	8.75 -0.23 0.00	4.98 -0.10 0.00
HUDSON_AVE_GT_3 23810	15.74 0.60 -10.09	13.93 0.54 -8.66	12.08 0.52 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.72 0.51 -11.71	28.77 2.11 -10.51	22.25 2.53 -1.51	23.33 2.69 -2.46	27.12 2.70 -6.55	26.42 2.72 -5.82	26.30 2.70 -5.75	25.42 2.71 -4.84	24.83 2.67 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.48 2.74 -8.94	35.10 3.48 -8.23	30.61 3.17 -5.92	29.40 2.61 -8.64	23.77 2.08 -6.70	20.34 1.87 -5.29	17.39 1.29 -7.11	17.03 0.65 -11.30
HUDSON_AVE_GT_4 23540	15.74 0.60 -10.09	13.93 0.54 -8.66	12.08 0.52 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.72 0.51 -11.71	28.77 2.11 -10.51	22.25 2.53 -1.51	23.33 2.69 -2.46	27.12 2.70 -6.55	26.42 2.72 -5.82	26.30 2.70 -5.75	25.42 2.71 -4.84	24.83 2.67 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.48 2.74 -8.94	35.10 3.48 -8.23	30.61 3.17 -5.92	29.40 2.61 -8.64	23.77 2.08 -6.70	20.34 1.87 -5.29	17.39 1.29 -7.11	17.03 0.65 -11.30

HUDSON_AVE_GT_5 23657	15.74 0.60 -10.09	13.93 0.54 -8.66	12.08 0.52 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.72 0.51 -11.71	28.77 2.11 -10.51	22.25 2.53 -1.51	23.33 2.69 -2.46	27.12 2.70 -6.55	26.42 2.72 -5.82	26.30 2.70 -5.75	25.42 2.71 -4.84	24.83 2.67 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.48 2.74 -8.94	35.10 3.48 -8.23	30.61 3.17 -5.92	29.40 2.61 -8.64	23.77 2.08 -6.70	20.34 1.87 -5.29	17.39 1.29 -7.11	17.03 0.65 -11.30
HUDSON_AVE_10 24168	15.71 0.57 -10.09	13.91 0.53 -8.66	12.06 0.49 -6.98	11.96 0.49 -6.88	13.22 0.48 -8.27	16.70 0.49 -11.71	28.71 2.05 -10.51	22.18 2.46 -1.51	23.27 2.64 -2.46	27.05 2.63 -6.55	26.33 2.63 -5.82	26.21 2.61 -5.75	25.34 2.64 -4.84	24.74 2.58 -4.38	23.82 2.62 -3.42	23.60 2.11 -7.03	29.39 2.65 -8.94	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.71 2.02 -6.70	20.27 1.81 -5.29	17.35 1.25 -7.11	17.00 0.62 -11.30
HUNTER MOUNT___DRP 323613	15.90 0.42 -10.42	14.08 0.40 -8.95	12.18 0.38 -7.22	12.08 0.38 -7.11	13.39 0.38 -8.55	16.96 0.37 -12.11	28.56 1.55 -10.87	21.38 1.60 -1.56	22.37 1.65 -2.54	26.25 1.61 -6.77	25.54 1.64 -6.02	25.42 1.62 -5.94	24.50 1.62 -5.01	23.92 1.60 -4.53	22.93 1.60 -3.54	23.01 1.29 -7.26	28.73 1.69 -9.23	34.30 2.41 -8.51	29.77 2.13 -6.11	28.80 1.72 -8.93	23.29 1.38 -6.92	19.82 1.17 -5.46	17.10 0.76 -7.35	17.16 0.40 -11.67
HUNTINGTON_RES_REC 323705	19.91 0.76 -14.10	18.99 0.70 -13.56	18.03 0.67 -12.79	17.57 0.66 -12.32	18.98 0.64 -13.87	21.31 0.66 -16.16	29.88 2.73 -11.01	28.51 3.21 -7.09	27.00 3.33 -5.49	28.40 3.25 -7.27	26.90 3.20 -5.82	26.80 3.20 -5.75	25.97 3.25 -4.86	25.40 3.22 -4.39	25.39 3.22 -4.38	25.61 2.60 -8.54	30.68 3.28 -9.60	46.12 4.28 -18.46	43.05 3.92 -17.61	35.09 3.25 -13.70	30.37 2.59 -12.78	26.56 2.32 -11.06	21.15 1.56 -10.60	19.93 0.82 -14.03
HUNTLEY___63 23557	5.84 -0.02 -0.81	5.39 -0.03 -0.69	5.13 0.00 -0.56	5.13 0.00 -0.55	5.13 0.00 -0.66	5.40 -0.02 -0.94	37.11 0.63 -20.34	39.98 1.17 -20.59	39.90 1.02 -20.70	40.55 1.05 -21.62	43.98 1.07 -25.03	40.43 0.95 -21.62	39.78 1.07 -20.85	39.64 0.94 -20.91	38.98 0.85 -20.34	34.90 0.55 -19.89	34.11 0.85 -15.45	37.41 1.00 -13.02	32.74 1.01 -10.20	35.18 0.92 -16.11	26.21 0.39 -10.83	18.81 0.42 -5.21	14.09 0.32 -4.78	6.02 0.04 -0.90
HUNTLEY___64 23558	5.84 -0.02 -0.81	5.39 -0.03 -0.69	5.13 0.00 -0.56	5.13 0.00 -0.55	5.13 0.00 -0.66	5.40 -0.02 -0.94	37.11 0.63 -20.34	39.98 1.17 -20.59	39.90 1.02 -20.70	40.55 1.05 -21.62	43.98 1.07 -25.03	40.43 0.95 -21.62	39.78 1.07 -20.85	39.64 0.94 -20.91	38.98 0.85 -20.34	34.90 0.55 -19.89	34.11 0.85 -15.45	37.41 1.00 -13.02	32.74 1.01 -10.20	35.18 0.92 -16.11	26.21 0.39 -10.83	18.81 0.42 -5.21	14.09 0.32 -4.78	6.02 0.04 -0.90
HUNTLEY___65 23559	5.84 -0.02 -0.81	5.39 -0.03 -0.69	5.13 0.00 -0.56	5.13 0.00 -0.55	5.13 0.00 -0.66	5.40 -0.02 -0.94	37.11 0.63 -20.34	39.98 1.17 -20.59	39.90 1.02 -20.70	40.55 1.05 -21.62	43.98 1.07 -25.03	40.43 0.95 -21.62	39.78 1.07 -20.85	39.64 0.94 -20.91	38.98 0.85 -20.34	34.90 0.55 -19.89	34.11 0.85 -15.45	37.41 1.00 -13.02	32.74 1.01 -10.20	35.18 0.92 -16.11	26.21 0.39 -10.83	18.81 0.42 -5.21	14.09 0.32 -4.78	6.02 0.04 -0.90
HUNTLEY___66 23560	5.84 -0.02 -0.81	5.39 -0.03 -0.69	5.13 0.00 -0.56	5.13 0.00 -0.55	5.13 0.00 -0.66	5.40 -0.02 -0.94	37.11 0.63 -20.34	39.98 1.17 -20.59	39.90 1.02 -20.70	40.55 1.05 -21.62	43.98 1.07 -25.03	40.43 0.95 -21.62	39.78 1.07 -20.85	39.64 0.94 -20.91	38.98 0.85 -20.34	34.90 0.55 -19.89	34.11 0.85 -15.45	37.41 1.00 -13.02	32.74 1.01 -10.20	35.18 0.92 -16.11	26.21 0.39 -10.83	18.81 0.42 -5.21	14.09 0.32 -4.78	6.02 0.04 -0.90
HUNTLEY___67 23561	5.78 -0.09 -0.82	5.34 -0.09 -0.70	5.07 -0.07 -0.57	5.07 -0.07 -0.56	5.08 -0.06 -0.67	5.35 -0.09 -0.95	62.35 0.31 -45.90	67.47 0.78 -48.47	67.48 0.64 -48.66	69.05 0.68 -50.50	78.05 0.68 -59.49	69.13 0.57 -50.70	67.32 0.68 -48.79	67.49 0.55 -49.15	66.14 0.48 -47.87	63.00 0.26 -48.28	54.45 0.48 -36.17	85.63 0.56 -61.69	81.63 0.62 -59.48	58.09 0.56 -39.39	41.94 0.12 -26.83	26.00 0.13 -12.69	21.08 0.12 -11.98	5.96 -0.04 -0.92
HUNTLEY___68 23562	5.78 -0.09 -0.82	5.34 -0.09 -0.70	5.07 -0.07 -0.57	5.07 -0.07 -0.56	5.08 -0.06 -0.67	5.35 -0.09 -0.95	62.35 0.31 -45.90	67.47 0.78 -48.47	67.48 0.64 -48.66	69.05 0.68 -50.50	78.05 0.68 -59.49	69.13 0.57 -50.70	67.32 0.68 -48.79	67.49 0.55 -49.15	66.14 0.48 -47.87	63.00 0.26 -48.28	54.45 0.48 -36.17	85.63 0.56 -61.69	81.63 0.62 -59.48	58.09 0.56 -39.39	41.94 0.12 -26.83	26.00 0.13 -12.69	21.08 0.12 -11.98	5.96 -0.04 -0.92
HYLAND___LFGE 323620	6.19 0.20 -0.93	5.69 0.16 -0.80	5.38 0.16 -0.65	5.38 0.16 -0.64	5.39 0.16 -0.76	5.75 0.18 -1.08	23.46 1.15 -6.17	23.29 1.55 -3.53	23.14 1.49 -3.47	23.05 1.47 -3.70	21.52 1.41 -2.23	22.52 1.29 -3.38	22.79 1.32 -3.61	22.20 1.19 -3.22	22.08 1.17 -3.12	14.58 0.88 0.77	21.84 1.30 -2.73	28.94 1.94 -3.62	28.31 1.96 -4.82	22.31 1.45 -2.71	16.22 0.78 -0.45	14.12 0.62 -0.31	7.94 0.38 1.43	6.38 0.25 -1.05
INDECK___CORINTH 23802	17.36 0.34 -11.97	15.32 0.32 -10.27	13.18 0.32 -8.29	13.07 0.32 -8.16	14.58 0.31 -9.81	18.70 0.31 -13.90	29.41 0.79 -12.47	21.00 1.00 -1.79	22.13 1.04 -2.92	26.63 0.98 -7.76	25.71 0.93 -6.91	25.62 0.95 -6.81	24.51 0.91 -5.74	23.90 0.92 -5.19	22.72 0.87 -4.06	23.52 0.72 -8.34	29.24 0.84 -10.60	34.57 1.43 -9.76	29.92 1.38 -7.02	29.50 1.11 -10.25	23.86 0.93 -7.94	20.18 0.72 -6.27	17.87 0.45 -8.44	18.67 0.19 -13.40
INDECK___ILION 23567	5.17 0.12 0.00	4.84 0.11 0.00	4.68 0.11 0.00	4.69 0.11 0.00	4.57 0.10 0.00	4.59 0.10 0.00	16.53 0.39 0.00	18.72 0.51 0.00	18.69 0.51 0.00	18.40 0.52 0.00	18.38 0.50 0.00	18.34 0.48 0.00	18.32 0.46 0.00	18.20 0.41 0.00	18.16 0.37 0.00	14.76 0.30 0.00	18.19 0.39 0.00	23.94 0.56 0.00	22.04 0.52 0.00	18.54 0.40 0.00	15.31 0.32 0.00	13.47 0.29 0.00	9.18 0.19 0.00	5.18 0.10 0.00
INDECK___OLEAN 23982	6.17 0.22 -0.90	5.70 0.19 -0.77	5.39 0.19 -0.62	5.39 0.18 -0.61	5.40 0.20 -0.74	5.75 0.21 -1.05	42.34 1.19 -25.00	47.92 1.69 -28.01	47.41 1.75 -27.49	48.48 1.73 -28.87	54.81 1.72 -35.22	48.61 1.62 -29.12	47.26 1.68 -27.72	47.48 1.55 -28.15	46.58 1.46 -27.33	46.67 0.93 -31.28	40.44 1.48 -21.16	57.09 1.80 -31.91	52.01 1.77 -28.71	42.71 1.54 -23.03	33.39 1.51 -16.88	22.63 1.31 -8.14	19.17 0.90 -9.29	6.37 0.28 -1.01
INDECK___OSWEGO 23783	5.38 -0.09 -0.41	5.01 -0.08 -0.36	4.78 -0.08 -0.29	4.79 -0.08 -0.28	4.73 -0.08 -0.34	4.90 -0.07 -0.48	16.38 -0.19 -0.43	18.11 -0.16 -0.06	18.12 -0.16 -0.10	17.99 -0.16 -0.27	17.96 -0.16 -0.24	17.92 -0.18 -0.24	17.88 -0.18 -0.20	17.74 -0.23 -0.18	17.68 -0.25 -0.14	14.55 -0.20 -0.29	17.98 -0.20 -0.37	23.53 -0.19 -0.34	21.66 -0.11 -0.24	18.35 -0.15 -0.36	15.07 -0.20 -0.28	13.23 -0.17 -0.22	9.16 -0.12 -0.29	5.47 -0.08 -0.47

INDECK___YERKES 23781	5.84 -0.02 -0.81	5.39 -0.03 -0.69	5.13 0.00 -0.56	5.13 0.00 -0.55	5.13 0.00 -0.66	5.40 -0.02 -0.94	37.11 0.63 -20.34	39.98 1.17 -20.59	39.90 1.02 -20.70	40.55 1.05 -21.62	43.98 1.07 -25.03	40.43 0.95 -21.62	39.78 1.07 -20.85	39.64 0.94 -20.91	38.98 0.85 -20.34	34.90 0.55 -19.89	34.11 0.85 -15.45	37.41 1.00 -13.02	32.74 1.01 -10.20	35.18 0.92 -16.11	26.21 0.39 -10.83	18.81 0.42 -5.21	14.09 0.32 -4.78	6.02 0.04 -0.90
INDIAN POINT_GT_1 24139	15.67 0.54 -10.08	13.88 0.50 -8.65	12.03 0.47 -6.98	11.94 0.47 -6.88	13.19 0.46 -8.26	16.66 0.47 -11.70	28.57 1.92 -10.51	22.02 2.30 -1.51	23.05 2.42 -2.46	26.85 2.43 -6.54	26.14 2.45 -5.82	26.01 2.41 -5.74	25.14 2.45 -4.84	24.54 2.38 -4.37	23.60 2.40 -3.42	23.42 1.94 -7.02	29.19 2.46 -8.93	34.81 3.20 -8.22	30.32 2.89 -5.91	29.15 2.38 -8.63	23.59 1.90 -6.69	20.15 1.69 -5.28	17.24 1.15 -7.11	16.94 0.57 -11.29
INDIAN POINT_GT_2 23659	15.67 0.54 -10.08	13.88 0.50 -8.65	12.03 0.47 -6.98	11.94 0.47 -6.88	13.19 0.46 -8.26	16.66 0.47 -11.70	28.57 1.92 -10.51	22.02 2.30 -1.51	23.05 2.42 -2.46	26.85 2.43 -6.54	26.14 2.45 -5.82	26.01 2.41 -5.74	25.14 2.45 -4.84	24.54 2.38 -4.37	23.60 2.40 -3.42	23.42 1.94 -7.02	29.19 2.46 -8.93	34.81 3.20 -8.22	30.32 2.89 -5.91	29.15 2.38 -8.63	23.59 1.90 -6.69	20.15 1.69 -5.28	17.24 1.15 -7.11	16.94 0.57 -11.29
INDIAN POINT_GT_3 24019	15.67 0.54 -10.08	13.88 0.50 -8.65	12.03 0.47 -6.98	11.94 0.47 -6.88	13.19 0.46 -8.26	16.66 0.47 -11.70	28.57 1.92 -10.51	22.02 2.30 -1.51	23.05 2.42 -2.46	26.85 2.43 -6.54	26.14 2.45 -5.82	26.01 2.41 -5.74	25.14 2.45 -4.84	24.54 2.38 -4.37	23.60 2.40 -3.42	23.42 1.94 -7.02	29.19 2.46 -8.93	34.81 3.20 -8.22	30.32 2.89 -5.91	29.15 2.38 -8.63	23.59 1.90 -6.69	20.15 1.69 -5.28	17.24 1.15 -7.11	16.94 0.57 -11.29
INDIAN POINT___2 23530	15.63 0.54 -10.04	13.84 0.49 -8.61	11.99 0.47 -6.95	11.91 0.47 -6.85	13.16 0.46 -8.23	16.61 0.46 -11.66	28.53 1.92 -10.46	21.99 2.28 -1.50	23.04 2.42 -2.45	26.81 2.41 -6.52	26.12 2.45 -5.79	25.99 2.41 -5.72	25.13 2.45 -4.82	24.53 2.38 -4.36	23.59 2.40 -3.40	23.39 1.94 -6.99	29.15 2.46 -8.89	34.75 3.18 -8.19	30.30 2.89 -5.89	29.12 2.38 -8.60	23.54 1.89 -6.66	20.13 1.69 -5.26	17.22 1.15 -7.08	16.90 0.57 -11.24
INDIAN POINT___3 23531	15.66 0.52 -10.08	13.86 0.48 -8.65	12.01 0.46 -6.98	11.92 0.45 -6.88	13.18 0.45 -8.26	16.65 0.45 -11.71	28.51 1.86 -10.51	21.94 2.22 -1.51	22.98 2.35 -2.46	26.78 2.36 -6.54	26.08 2.38 -5.82	25.94 2.34 -5.74	25.07 2.38 -4.84	24.49 2.33 -4.37	23.54 2.33 -3.42	23.36 1.88 -7.02	29.12 2.39 -8.93	34.69 3.09 -8.23	30.24 2.80 -5.91	29.08 2.30 -8.64	23.53 1.84 -6.69	20.11 1.65 -5.28	17.22 1.12 -7.11	16.93 0.56 -11.29
IP CORINTH___1 23988	17.36 0.34 -11.97	15.32 0.32 -10.27	13.18 0.32 -8.29	13.07 0.32 -8.16	14.58 0.31 -9.81	18.70 0.31 -13.90	29.50 0.89 -12.47	21.11 1.11 -1.79	22.24 1.15 -2.92	26.73 1.09 -7.76	25.82 1.04 -6.91	25.73 1.05 -6.81	24.62 1.02 -5.74	24.01 1.03 -5.19	22.82 0.98 -4.06	23.59 0.79 -8.34	29.35 0.94 -10.60	34.71 1.57 -9.76	30.05 1.51 -7.02	29.61 1.22 -10.25	23.94 1.00 -7.94	20.26 0.80 -6.27	17.93 0.50 -8.44	18.70 0.22 -13.40
IP___TICONDEROGA 23804	17.42 0.66 -11.71	15.41 0.63 -10.05	13.31 0.63 -8.11	13.21 0.63 -7.99	14.68 0.61 -9.60	18.69 0.60 -13.60	30.64 2.29 -12.21	22.83 2.86 -1.75	23.94 2.91 -2.85	28.28 2.81 -7.60	27.39 2.75 -6.76	27.24 2.71 -6.67	26.16 2.68 -5.62	25.52 2.65 -5.08	24.39 2.63 -3.97	24.71 2.10 -8.16	30.83 2.65 -10.37	36.56 3.62 -9.56	31.86 3.47 -6.87	31.04 2.87 -10.03	25.10 2.34 -7.77	21.32 2.00 -6.14	18.56 1.31 -8.26	18.83 0.64 -13.11
ISLIP_RES_REC 323679	20.10 0.95 -14.10	19.16 0.87 -13.56	18.21 0.85 -12.79	17.73 0.83 -12.32	19.14 0.80 -13.87	21.48 0.84 -16.16	30.72 3.57 -11.01	29.33 4.04 -7.07	27.81 4.15 -5.49	29.12 3.97 -7.27	27.72 4.02 -5.82	27.62 4.02 -5.75	26.83 4.11 -4.86	26.20 4.02 -4.39	26.26 4.09 -4.38	26.33 3.33 -8.54	31.74 4.33 -9.61	47.65 5.66 -18.62	44.46 5.15 -17.78	36.16 4.23 -13.79	31.25 3.39 -12.88	27.32 2.99 -11.14	21.47 1.88 -10.60	20.12 1.01 -14.03
JARVIS____ 23743	5.09 0.04 0.00	4.76 0.03 0.00	4.61 0.03 0.00	4.62 0.03 0.00	4.50 0.03 0.00	4.52 0.03 0.00	16.26 0.11 0.00	18.40 0.18 0.00	18.36 0.18 0.00	18.07 0.20 0.00	18.07 0.20 0.00	18.04 0.18 0.00	18.04 0.18 0.00	17.95 0.16 0.00	17.93 0.14 0.00	14.58 0.12 0.00	17.95 0.14 0.00	23.61 0.23 0.00	21.74 0.22 0.00	18.31 0.16 0.00	15.11 0.12 0.00	13.29 0.10 0.00	9.06 0.07 0.00	5.11 0.03 0.00
JENNISON___1 23625	7.29 0.32 -1.92	6.66 0.28 -1.65	6.17 0.26 -1.33	6.16 0.26 -1.31	6.30 0.26 -1.57	7.00 0.28 -2.23	21.13 1.31 -3.68	21.71 1.73 -1.76	21.77 1.65 -1.93	22.29 1.68 -2.74	22.19 1.66 -2.64	22.01 1.59 -2.56	21.79 1.55 -2.38	21.36 1.32 -2.26	21.13 1.30 -2.04	17.76 1.04 -2.26	22.09 1.44 -2.84	28.95 2.13 -3.44	26.71 2.05 -3.14	22.57 1.56 -2.87	18.03 1.14 -1.90	15.52 1.05 -1.29	11.02 0.67 -1.35	7.57 0.34 -2.15
JENNISON___2 23626	7.28 0.31 -1.92	6.65 0.27 -1.65	6.16 0.25 -1.33	6.15 0.25 -1.31	6.30 0.25 -1.57	6.99 0.27 -2.23	21.10 1.28 -3.68	21.67 1.69 -1.76	21.73 1.62 -1.93	22.26 1.64 -2.74	22.15 1.63 -2.64	21.97 1.55 -2.56	21.76 1.52 -2.38	21.35 1.30 -2.26	21.09 1.26 -2.04	17.75 1.03 -2.26	22.05 1.41 -2.84	28.90 2.08 -3.44	26.67 2.00 -3.14	22.55 1.54 -2.87	18.02 1.12 -1.90	15.51 1.04 -1.29	11.00 0.66 -1.35	7.56 0.33 -2.15
KEDC PORT_JEFF_GT2 24210	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.47 0.83 -16.16	30.64 3.49 -11.01	29.26 3.95 -7.09	27.73 4.05 -5.49	29.01 3.86 -7.27	27.58 3.88 -5.82	27.48 3.88 -5.75	26.72 4.00 -4.86	26.09 3.91 -4.39	26.14 3.97 -4.38	26.24 3.24 -8.54	31.61 4.20 -9.60	47.31 5.42 -18.51	44.14 4.95 -17.66	35.95 4.08 -13.73	31.13 3.33 -12.81	27.21 2.95 -11.08	21.44 1.85 -10.60	20.10 0.99 -14.03
KEDC PORT_JEFF_GT3 24211	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.47 0.83 -16.16	30.64 3.49 -11.01	29.26 3.95 -7.09	27.73 4.05 -5.49	29.01 3.86 -7.27	27.58 3.88 -5.82	27.48 3.88 -5.75	26.72 4.00 -4.86	26.09 3.91 -4.39	26.14 3.97 -4.38	26.24 3.24 -8.54	31.61 4.20 -9.60	47.31 5.42 -18.51	44.14 4.95 -17.66	35.95 4.08 -13.73	31.13 3.33 -12.81	27.21 2.95 -11.08	21.44 1.85 -10.60	20.10 0.99 -14.03
KEDC_GLWD_GT4 24219	19.80 0.65 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.25 2.28 -10.83	26.58 2.70 -5.67	25.83 2.83 -4.82	27.98 2.84 -7.26	26.58 2.88 -5.82	26.46 2.86 -5.75	25.57 2.86 -4.86	24.99 2.81 -4.39	24.97 2.81 -4.38	25.27 2.27 -8.54	30.42 2.87 -9.75	48.03 3.72 -20.94	45.34 3.38 -20.44	36.20 2.79 -15.27	31.47 2.23 -14.25	27.63 1.99 -12.45	20.96 1.36 -10.61	19.81 0.70 -14.03

KEDC_GLWD_GT5 24220	19.80 0.65 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.25 2.28 -10.83	26.58 2.70 -5.67	25.83 2.83 -4.82	27.98 2.84 -7.26	26.58 2.88 -5.82	26.46 2.86 -5.75	25.57 2.86 -4.86	24.99 2.81 -4.39	24.97 2.81 -4.38	25.27 2.27 -8.54	30.42 2.87 -9.75	48.03 3.72 -20.94	45.34 3.38 -20.44	36.20 2.79 -15.27	31.47 2.23 -14.25	27.63 1.99 -12.45	20.96 1.36 -10.61	19.81 0.70 -14.03
KENSICO____ 23655	15.70 0.56 -10.09	13.90 0.51 -8.66	12.05 0.49 -6.99	11.96 0.49 -6.88	13.22 0.48 -8.27	16.69 0.48 -11.72	28.65 1.99 -10.52	22.07 2.35 -1.51	23.13 2.49 -2.46	26.93 2.50 -6.55	26.22 2.52 -5.82	26.09 2.48 -5.75	25.22 2.52 -4.84	24.64 2.47 -4.38	23.70 2.49 -3.42	23.50 2.01 -7.03	29.27 2.53 -8.94	34.89 3.27 -8.23	30.42 2.97 -5.92	29.23 2.45 -8.64	23.64 1.95 -6.70	20.21 1.74 -5.29	17.30 1.20 -7.11	16.97 0.59 -11.30
KIAC_JFK_GT1 23816	15.70 0.56 -10.09	13.90 0.52 -8.66	12.05 0.48 -6.98	11.96 0.49 -6.88	13.22 0.48 -8.27	16.69 0.49 -11.71	28.73 2.07 -10.51	22.22 2.50 -1.51	23.33 2.69 -2.46	27.07 2.65 -6.55	26.31 2.61 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.73 2.56 -4.38	23.80 2.60 -3.42	23.58 2.10 -7.03	29.39 2.65 -8.94	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.70 2.01 -6.70	20.26 1.79 -5.29	17.34 1.24 -7.11	17.00 0.62 -11.30
KIAC_JFK_GT2 23817	15.70 0.56 -10.09	13.90 0.52 -8.66	12.05 0.48 -6.98	11.96 0.49 -6.88	13.22 0.48 -8.27	16.69 0.49 -11.71	28.73 2.07 -10.51	22.22 2.50 -1.51	23.33 2.69 -2.46	27.07 2.65 -6.55	26.31 2.61 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.73 2.56 -4.38	23.80 2.60 -3.42	23.58 2.10 -7.03	29.39 2.65 -8.94	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.70 2.01 -6.70	20.26 1.79 -5.29	17.34 1.24 -7.11	17.00 0.62 -11.30
KINTIGH____ 23543	5.64 -0.13 -0.71	5.21 -0.13 -0.61	4.96 -0.11 -0.49	4.96 -0.11 -0.48	4.95 -0.10 -0.58	5.19 -0.13 -0.83	10.51 0.00 5.64	13.49 0.33 5.05	13.48 0.22 4.92	13.48 0.25 4.65	13.54 0.25 4.59	13.43 0.16 4.59	13.41 0.25 4.70	13.34 0.13 4.58	13.30 0.07 4.56	12.32 -0.04 2.10	14.63 0.11 3.28	18.89 0.09 4.58	16.46 0.19 5.26	14.78 0.16 3.52	13.41 -0.16 1.42	12.59 -0.14 0.45	9.85 -0.07 -0.93	5.79 -0.09 -0.80
LEDERLE____ 23769	15.58 0.60 -9.93	13.80 0.55 -8.52	11.98 0.53 -6.87	11.89 0.53 -6.77	13.12 0.51 -8.14	16.54 0.52 -11.53	28.62 2.13 -10.35	22.25 2.55 -1.48	23.27 2.67 -2.42	26.99 2.66 -6.44	26.31 2.70 -5.73	26.18 2.66 -5.66	25.32 2.70 -4.77	24.73 2.63 -4.31	23.82 2.67 -3.37	23.52 2.14 -6.92	29.32 2.72 -8.79	35.03 3.55 -8.10	30.56 3.21 -5.82	29.30 2.65 -8.50	23.70 2.11 -6.59	20.27 1.88 -5.20	17.26 1.28 -7.00	16.83 0.64 -11.12
LINDEN COGEN____ 23786	15.72 0.58 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.50 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.24 2.51 -1.51	23.31 2.67 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.28 2.68 -5.75	25.40 2.70 -4.84	24.81 2.65 -4.38	23.89 2.69 -3.42	23.66 2.17 -7.03	29.43 2.69 -8.94	35.00 3.39 -8.23	30.52 3.08 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.29 1.82 -5.29	17.37 1.27 -7.11	17.02 0.64 -11.30
LIPA_MISC_IPP 23656	20.08 0.93 -14.10	19.14 0.85 -13.56	18.20 0.84 -12.79	17.72 0.81 -12.32	19.12 0.79 -13.87	21.47 0.82 -16.16	30.64 3.49 -11.01	29.21 3.90 -7.10	27.67 4.00 -5.50	28.90 3.76 -7.27	27.47 3.77 -5.82	27.37 3.77 -5.75	26.63 3.91 -4.86	26.02 3.84 -4.39	26.07 3.90 -4.38	26.19 3.18 -8.54	31.55 4.15 -9.60	47.31 5.45 -18.48	44.15 4.99 -17.63	35.95 4.10 -13.71	31.07 3.28 -12.80	27.15 2.90 -11.07	21.41 1.82 -10.60	20.10 0.99 -14.03
LISF____SOLAR 323691	20.10 0.95 -14.10	19.16 0.87 -13.56	18.21 0.85 -12.79	17.73 0.83 -12.32	19.14 0.80 -13.87	21.48 0.83 -16.16	30.71 3.55 -11.01	29.26 3.95 -7.10	27.73 4.05 -5.50	28.94 3.79 -7.27	27.51 3.81 -5.82	27.41 3.80 -5.75	26.68 3.97 -4.86	26.06 3.88 -4.39	26.10 3.93 -4.38	26.22 3.21 -8.54	31.61 4.20 -9.60	47.41 5.54 -18.49	44.25 5.08 -17.64	36.03 4.17 -13.72	31.12 3.33 -12.80	27.21 2.95 -11.07	21.43 1.84 -10.60	20.11 1.00 -14.03
LITTLE FALLS____HYD 24013	5.25 0.20 0.00	4.93 0.19 0.00	4.76 0.18 0.00	4.77 0.18 0.00	4.65 0.18 0.00	4.67 0.18 0.00	16.76 0.61 0.00	19.02 0.80 0.00	19.00 0.82 0.00	18.72 0.84 0.00	18.68 0.81 0.00	18.63 0.77 0.00	18.59 0.73 0.00	18.43 0.64 0.00	18.39 0.61 0.00	14.94 0.48 0.00	18.39 0.59 0.00	24.20 0.82 0.00	22.28 0.75 0.00	18.74 0.60 0.00	15.47 0.48 0.00	13.62 0.43 0.00	9.28 0.29 0.00	5.23 0.15 0.00
LI_NEWBRDGE____DRP 323616	19.81 0.66 -14.10	18.90 0.61 -13.56	17.95 0.59 -12.79	17.49 0.59 -12.32	18.91 0.58 -13.87	21.22 0.58 -16.16	29.47 2.31 -11.02	28.20 2.73 -7.25	26.60 2.85 -5.57	27.99 2.84 -7.27	26.58 2.88 -5.82	26.46 2.86 -5.75	25.57 2.86 -4.86	24.99 2.81 -4.39	24.98 2.81 -4.38	25.28 2.27 -8.55	30.20 2.85 -9.55	44.64 3.67 -17.59	41.48 3.34 -16.61	34.14 2.79 -13.20	29.49 2.23 -12.27	25.75 2.00 -10.56	20.96 1.38 -10.60	19.84 0.73 -14.03
LONG_LAKE_PHOENIX 24014	5.43 -0.05 -0.43	5.04 -0.06 -0.37	4.84 -0.04 -0.30	4.84 -0.04 -0.29	4.78 -0.04 -0.35	4.96 -0.03 -0.50	16.53 -0.06 -0.45	18.26 -0.02 -0.06	18.25 -0.04 -0.11	18.14 -0.02 -0.28	18.11 -0.02 -0.25	18.07 -0.04 -0.25	18.03 -0.04 -0.21	17.89 -0.09 -0.19	17.84 -0.09 -0.15	14.69 -0.07 -0.30	18.13 -0.05 -0.38	23.73 0.00 -0.35	21.84 0.06 -0.25	18.51 0.00 -0.37	15.20 -0.07 -0.29	13.34 -0.07 -0.23	9.24 -0.05 -0.30	5.52 -0.04 -0.48
LOVETT____3 23632	15.51 0.49 -9.97	13.74 0.45 -8.56	11.90 0.43 -6.90	11.82 0.43 -6.80	13.06 0.42 -8.17	16.49 0.42 -11.58	28.28 1.74 -10.39	21.80 2.09 -1.49	22.83 2.22 -2.43	26.58 2.23 -6.47	25.89 2.25 -5.75	25.75 2.21 -5.68	24.90 2.25 -4.79	24.32 2.21 -4.33	23.39 2.22 -3.38	23.20 1.79 -6.95	28.90 2.26 -8.83	34.41 2.90 -8.14	30.00 2.63 -5.85	28.86 2.18 -8.54	23.35 1.74 -6.62	19.96 1.55 -5.23	17.09 1.07 -7.03	16.77 0.53 -11.16
LOVETT____4 23642	15.57 0.55 -9.98	13.80 0.51 -8.56	11.96 0.48 -6.91	11.88 0.48 -6.81	13.11 0.47 -8.18	16.55 0.48 -11.58	28.49 1.95 -10.40	22.04 2.33 -1.49	23.06 2.45 -2.43	26.82 2.47 -6.47	26.12 2.48 -5.76	26.01 2.47 -5.68	25.13 2.48 -4.79	24.55 2.44 -4.33	23.62 2.46 -3.38	23.39 1.98 -6.95	29.13 2.49 -8.84	34.77 3.25 -8.14	30.33 2.95 -5.85	29.12 2.43 -8.55	23.55 1.93 -6.62	20.14 1.73 -5.23	17.20 1.18 -7.03	16.84 0.58 -11.17
LOVETT____5 23593	15.57 0.55 -9.98	13.80 0.51 -8.56	11.96 0.48 -6.91	11.88 0.48 -6.81	13.11 0.47 -8.18	16.55 0.48 -11.58	28.49 1.95 -10.40	22.04 2.33 -1.49	23.06 2.45 -2.43	26.82 2.47 -6.47	26.12 2.48 -5.76	26.01 2.47 -5.68	25.13 2.48 -4.79	24.55 2.44 -4.33	23.62 2.46 -3.38	23.39 1.98 -6.95	29.13 2.49 -8.84	34.77 3.25 -8.14	30.33 2.95 -5.85	29.12 2.43 -8.55	23.55 1.93 -6.62	20.14 1.73 -5.23	17.20 1.18 -7.03	16.84 0.58 -11.17

LOWER RAQUET___HYD 24057	4.94 -0.11 0.00	4.67 -0.07 0.00	4.52 -0.06 0.00	4.53 -0.06 0.00	4.41 -0.06 0.00	4.44 -0.05 0.00	15.26 -0.89 0.00	17.07 -1.15 0.00	16.71 -1.47 0.00	16.13 -1.75 0.00	15.93 -1.95 0.00	15.95 -1.91 0.00	15.88 -1.98 0.00	16.03 -1.76 0.00	16.01 -1.78 0.00	13.09 -1.37 0.00	15.93 -1.87 0.00	20.88 -2.50 0.00	19.01 -2.52 0.00	16.18 -1.96 0.00	13.58 -1.41 0.00	12.02 -1.16 0.00	8.33 -0.66 0.00	4.95 -0.13 0.00
LOWER___HUDSON 24059	17.28 0.34 -11.89	15.25 0.32 -10.20	13.12 0.32 -8.23	13.01 0.32 -8.11	14.52 0.30 -9.74	18.60 0.31 -13.80	29.61 1.08 -12.39	21.28 1.29 -1.78	22.42 1.35 -2.90	26.90 1.30 -7.71	26.02 1.29 -6.86	25.91 1.29 -6.77	24.83 1.27 -5.71	24.19 1.24 -5.16	23.04 1.23 -4.03	23.73 0.98 -8.28	29.54 1.21 -10.53	34.83 1.75 -9.70	30.16 1.66 -6.97	29.69 1.36 -10.18	23.99 1.11 -7.89	20.36 0.95 -6.23	18.00 0.63 -8.38	18.71 0.32 -13.31
LWR___OSWEGATCHIE_HYD 23850	4.99 -0.06 0.00	4.72 -0.01 0.00	4.56 -0.01 0.00	4.58 -0.01 0.00	4.45 -0.01 0.00	4.52 0.03 0.00	15.76 -0.39 0.00	17.81 -0.40 0.00	17.62 -0.56 0.00	17.22 -0.66 0.00	17.13 -0.75 0.00	17.09 -0.77 0.00	17.06 -0.80 0.00	16.92 -0.87 0.00	16.88 -0.91 0.00	13.75 -0.71 0.00	16.91 -0.89 0.00	22.35 -1.03 0.00	20.56 -0.97 0.00	17.29 -0.85 0.00	14.30 -0.69 0.00	12.64 -0.54 0.00	8.68 -0.31 0.00	5.01 -0.08 0.00
LYONS_FALL_HYD 23570	5.09 0.04 0.00	4.78 0.05 0.00	4.62 0.05 0.00	4.64 0.05 0.00	4.52 0.05 0.00	4.56 0.07 0.00	16.24 0.10 0.00	18.43 0.22 0.00	18.34 0.16 0.00	18.04 0.16 0.00	18.00 0.13 0.00	17.97 0.11 0.00	17.93 0.07 0.00	17.70 -0.09 0.00	17.68 -0.11 0.00	14.39 -0.07 0.00	17.75 -0.05 0.00	23.47 0.09 0.00	21.66 0.13 0.00	18.16 0.02 0.00	14.95 -0.04 0.00	13.19 0.01 0.00	9.02 0.04 0.00	5.11 0.03 0.00
MADISON___COUNTY_LFGE 323628	5.36 0.10 -0.21	5.00 0.09 -0.18	4.80 0.08 -0.14	4.81 0.08 -0.14	4.72 0.08 -0.17	4.83 0.09 -0.25	16.80 0.44 -0.22	18.84 0.62 0.00	18.78 0.60 0.00	18.49 0.61 0.00	18.49 0.61 0.00	18.43 0.57 0.00	18.41 0.55 0.00	18.21 0.43 0.00	18.28 0.43 -0.07	14.94 0.33 -0.15	18.47 0.48 -0.19	24.32 0.77 -0.17	22.43 0.77 -0.12	18.89 0.56 -0.18	15.51 0.37 -0.14	13.65 0.36 -0.11	9.36 0.22 -0.15	5.43 0.11 -0.24
MAPLE_RIDGE_WT_1 323574	4.71 -0.13 0.21	4.43 -0.12 0.18	4.31 -0.12 0.15	4.33 -0.12 0.14	4.17 -0.12 0.17	4.12 -0.12 0.25	15.40 -0.52 0.22	17.60 -0.60 0.03	17.53 -0.57 0.05	17.16 -0.57 0.14	17.18 -0.57 0.13	17.18 -0.55 0.12	17.18 -0.57 0.11	17.14 -0.55 0.10	17.14 -0.57 0.07	13.85 -0.46 0.15	17.01 -0.61 0.19	22.41 -0.79 0.17	20.63 -0.77 0.13	17.32 -0.64 0.18	14.34 -0.51 0.14	12.62 -0.45 0.11	8.53 -0.31 0.15	4.68 -0.16 0.24
MAPLE_RIDGE_WT_2 323611	4.71 -0.13 0.21	4.43 -0.12 0.18	4.31 -0.12 0.15	4.33 -0.12 0.14	4.17 -0.12 0.17	4.12 -0.12 0.25	15.40 -0.52 0.22	17.60 -0.58 0.03	17.53 -0.60 0.05	17.16 -0.57 0.14	17.18 -0.57 0.13	17.18 -0.55 0.12	17.18 -0.57 0.11	17.14 -0.55 0.10	17.14 -0.57 0.07	13.85 -0.46 0.15	17.01 -0.61 0.19	22.41 -0.79 0.17	20.63 -0.77 0.13	17.32 -0.64 0.18	14.34 -0.51 0.14	12.62 -0.45 0.11	8.53 -0.31 0.15	4.68 -0.16 0.24
MARBLE_RIVER_WT_PWR 323696	5.02 -0.04 0.00	4.74 0.01 0.00	4.59 0.02 0.00	4.61 0.02 0.00	4.48 0.01 0.00	4.49 0.00 0.00	15.74 -0.40 0.00	17.54 -0.67 0.00	17.33 -0.85 0.00	16.89 -0.98 0.00	16.77 -1.11 0.00	16.79 -1.07 0.00	16.70 -1.16 0.00	16.97 -0.82 0.00	16.90 -0.89 0.00	13.81 -0.65 0.00	16.86 -0.94 0.00	22.14 -1.24 0.00	20.06 -1.46 0.00	17.04 -1.11 0.00	14.18 -0.81 0.00	12.43 -0.75 0.00	8.52 -0.47 0.00	4.95 -0.13 0.00
MARSH_HILL_WT_PWR 323713	6.32 0.13 -1.14	5.81 0.10 -0.98	5.46 0.10 -0.79	5.46 0.09 -0.78	5.49 0.09 -0.93	5.92 0.11 -1.32	25.34 1.05 -8.15	24.43 1.58 -4.63	24.21 1.47 -4.56	24.22 1.50 -4.84	22.39 1.50 -3.01	23.70 1.41 -4.43	24.01 1.43 -4.72	23.30 1.28 -4.23	23.10 1.21 -4.11	14.51 0.87 0.82	22.74 1.21 -3.73	30.55 1.68 -5.48	30.36 1.70 -7.13	23.21 1.34 -3.73	16.52 0.84 -0.69	14.31 0.69 -0.44	7.57 0.45 1.87	6.51 0.16 -1.27
MG INDUSTRY___DRP 24185	17.08 0.30 -11.73	15.07 0.27 -10.07	12.97 0.27 -8.12	12.86 0.27 -8.00	14.35 0.26 -9.62	18.37 0.26 -13.62	29.31 0.94 -12.23	20.79 0.82 -1.75	21.93 0.89 -2.86	26.37 0.88 -7.61	25.52 0.88 -6.77	25.42 0.87 -6.68	24.37 0.87 -5.63	23.73 0.85 -5.09	22.62 0.85 -3.98	23.31 0.68 -8.17	29.02 0.82 -10.39	34.08 1.12 -9.57	29.44 1.03 -6.88	29.05 0.85 -10.05	23.47 0.69 -7.79	19.95 0.62 -6.15	17.69 0.43 -8.27	18.51 0.29 -13.14
MID___OSWEGATCHIE_HYD 23849	4.99 -0.06 0.00	4.72 -0.01 0.00	4.56 -0.01 0.00	4.58 -0.01 0.00	4.45 -0.01 0.00	4.52 0.03 0.00	15.76 -0.39 0.00	17.81 -0.40 0.00	17.62 -0.56 0.00	17.22 -0.66 0.00	17.13 -0.75 0.00	17.09 -0.77 0.00	17.06 -0.80 0.00	16.92 -0.87 0.00	16.88 -0.91 0.00	13.75 -0.71 0.00	16.91 -0.89 0.00	22.35 -1.03 0.00	20.56 -0.97 0.00	17.29 -0.85 0.00	14.30 -0.69 0.00	12.64 -0.54 0.00	8.68 -0.31 0.00	5.01 -0.08 0.00
MID___RAQUETTE_HYD 23851	4.94 -0.11 0.00	4.67 -0.07 0.00	4.52 -0.06 0.00	4.53 -0.06 0.00	4.41 -0.06 0.00	4.44 -0.05 0.00	15.26 -0.89 0.00	17.07 -1.15 0.00	16.71 -1.47 0.00	16.13 -1.75 0.00	15.93 -1.95 0.00	15.95 -1.91 0.00	15.88 -1.98 0.00	16.03 -1.76 0.00	16.01 -1.78 0.00	13.09 -1.37 0.00	15.93 -1.87 0.00	20.88 -2.50 0.00	19.01 -2.52 0.00	16.18 -1.96 0.00	13.58 -1.41 0.00	12.02 -1.16 0.00	8.33 -0.66 0.00	4.95 -0.13 0.00
MILLIKEN___1 23584	6.14 0.10 -0.99	5.66 0.08 -0.85	5.33 0.06 -0.69	5.33 0.06 -0.68	5.35 0.07 -0.81	5.72 0.08 -1.15	18.92 0.55 -2.23	20.10 0.73 -1.15	20.13 0.71 -1.24	20.27 0.72 -1.67	20.22 0.72 -1.63	20.09 0.66 -1.57	20.00 0.66 -1.48	19.75 0.55 -1.41	19.62 0.55 -1.28	16.21 0.43 -1.32	20.12 0.66 -1.66	26.33 0.94 -2.01	24.38 0.97 -1.88	20.54 0.71 -1.69	16.53 0.45 -1.09	14.26 0.37 -0.71	9.92 0.23 -0.70	6.30 0.11 -1.11
MILLIKEN___2 23585	6.14 0.10 -0.99	5.66 0.08 -0.85	5.33 0.06 -0.69	5.33 0.06 -0.68	5.35 0.07 -0.81	5.72 0.08 -1.15	18.92 0.55 -2.23	20.10 0.73 -1.15	20.13 0.71 -1.24	20.27 0.72 -1.67	20.22 0.72 -1.63	20.09 0.66 -1.57	20.00 0.66 -1.48	19.75 0.55 -1.41	19.62 0.55 -1.28	16.21 0.43 -1.32	20.12 0.66 -1.66	26.33 0.94 -2.01	24.38 0.97 -1.88	20.54 0.71 -1.69	16.53 0.45 -1.09	14.26 0.37 -0.71	9.92 0.23 -0.70	6.30 0.11 -1.11
MILLIKEN___DIESEL 23629	6.14 0.10 -0.99	5.66 0.08 -0.85	5.33 0.06 -0.69	5.33 0.06 -0.68	5.35 0.07 -0.81	5.72 0.08 -1.15	18.92 0.55 -2.23	20.10 0.73 -1.15	20.13 0.71 -1.24	20.27 0.72 -1.67	20.22 0.72 -1.63	20.09 0.66 -1.57	20.00 0.66 -1.48	19.75 0.55 -1.41	19.62 0.55 -1.28	16.21 0.43 -1.32	20.12 0.66 -1.66	26.33 0.94 -2.01	24.38 0.97 -1.88	20.54 0.71 -1.69	16.53 0.45 -1.09	14.26 0.37 -0.71	9.92 0.23 -0.70	6.30 0.11 -1.11

MILLSEAT___LFGE 323607	5.83 0.02 -0.75	5.38 0.00 -0.65	5.12 0.02 -0.52	5.12 0.02 -0.51	5.12 0.03 -0.62	5.37 0.01 -0.88	26.38 0.63 -9.60	28.29 1.11 -8.96	28.20 1.00 -9.03	28.43 1.00 -9.55	29.54 1.00 -10.66	28.19 0.86 -9.47	28.01 0.98 -9.17	27.74 0.84 -9.12	27.40 0.76 -8.84	23.05 0.48 -8.11	25.46 0.78 -6.87	28.11 1.03 -3.70	25.04 1.08 -2.43	26.27 0.89 -7.24	19.92 0.30 -4.63	15.74 0.26 -2.30	11.02 0.20 -1.84	6.00 0.07 -0.84
MODEL_CITY_ENERGY 24167	5.72 -0.12 -0.79	5.28 -0.12 -0.67	5.03 -0.09 -0.54	5.03 -0.09 -0.54	5.03 -0.08 -0.64	5.28 -0.12 -0.91	29.58 0.19 -13.24	31.54 0.71 -12.62	31.40 0.54 -12.68	31.78 0.59 -13.31	33.43 0.61 -14.95	31.57 0.48 -13.23	31.31 0.62 -12.82	31.04 0.48 -12.77	30.60 0.41 -12.41	25.99 0.16 -11.37	27.69 0.34 -9.55	27.94 0.30 -4.26	24.32 0.41 -2.38	28.76 0.43 -10.18	21.47 -0.03 -6.51	16.37 0.01 -3.17	11.54 0.05 -2.50	5.89 -0.07 -0.88
MODERN_LFGE___ 323580	5.72 -0.12 -0.79	5.28 -0.12 -0.67	5.03 -0.09 -0.54	5.03 -0.09 -0.54	5.03 -0.08 -0.64	5.28 -0.12 -0.91	29.58 0.19 -13.24	31.54 0.71 -12.62	31.40 0.54 -12.68	31.78 0.59 -13.31	33.43 0.61 -14.95	31.57 0.48 -13.23	31.31 0.62 -12.82	31.04 0.48 -12.77	30.60 0.41 -12.41	25.99 0.16 -11.37	27.69 0.34 -9.55	27.94 0.30 -4.26	24.32 0.41 -2.38	28.76 0.43 -10.18	21.47 -0.03 -6.51	16.37 0.01 -3.17	11.54 0.05 -2.50	5.89 -0.07 -0.88
MOHAWK_PAPER___DRP 24187	17.20 0.32 -11.82	15.18 0.30 -10.15	13.06 0.29 -8.19	12.95 0.29 -8.07	14.45 0.29 -9.69	18.51 0.29 -13.73	29.45 0.98 -12.33	21.13 1.15 -1.77	22.26 1.20 -2.88	26.73 1.18 -7.67	25.86 1.16 -6.82	25.77 1.18 -6.73	24.70 1.16 -5.68	24.07 1.16 -5.13	22.92 1.12 -4.01	23.61 0.91 -8.24	29.38 1.10 -10.47	34.62 1.59 -9.65	29.97 1.51 -6.93	29.49 1.22 -10.13	23.83 0.99 -7.85	20.22 0.84 -6.20	17.89 0.57 -8.34	18.62 0.30 -13.24
MONGAUP___HYD 23641	14.69 0.49 -9.15	13.05 0.46 -7.85	11.36 0.45 -6.34	11.28 0.45 -6.24	12.41 0.44 -7.50	15.54 0.43 -10.63	27.54 1.86 -9.54	21.70 2.11 -1.37	22.55 2.14 -2.23	25.93 2.11 -5.94	25.32 2.16 -5.28	25.20 2.12 -5.21	24.37 2.12 -4.39	23.82 2.06 -3.97	22.99 2.10 -3.10	22.53 1.69 -6.38	27.85 1.94 -8.11	33.56 2.71 -7.47	29.33 2.43 -5.37	27.94 1.96 -7.84	22.86 1.80 -6.08	19.51 1.53 -4.80	16.45 1.01 -6.45	15.82 0.49 -10.25
MONTAUK___DIESEL 23721	20.27 1.13 -14.10	19.32 1.03 -13.56	18.39 1.02 -12.79	17.89 0.99 -12.32	19.29 0.95 -13.87	21.64 1.00 -16.16	31.44 4.28 -11.01	30.10 4.79 -7.10	28.57 4.89 -5.50	29.76 4.61 -7.27	28.35 4.65 -5.82	28.23 4.62 -5.75	27.49 4.77 -4.86	26.84 4.66 -4.39	26.92 4.75 -4.38	26.88 3.88 -8.54	32.50 5.09 -9.60	48.69 6.83 -18.49	45.45 6.29 -17.63	36.99 5.13 -13.72	31.84 4.05 -12.80	27.81 3.56 -11.07	21.77 2.17 -10.60	20.29 1.18 -14.03
MUNSVILLE_WIND_PWR 323609	7.15 0.43 -1.66	6.53 0.38 -1.42	6.08 0.35 -1.15	6.07 0.35 -1.13	6.18 0.35 -1.36	6.80 0.38 -1.93	21.22 1.73 -3.34	22.16 2.30 -1.65	22.14 2.16 -1.80	22.56 2.18 -2.50	22.45 2.14 -2.42	22.24 2.04 -2.34	22.03 1.98 -2.19	21.52 1.65 -2.08	21.31 1.64 -1.89	17.82 1.33 -2.03	22.19 1.83 -2.56	29.26 2.76 -3.12	27.07 2.67 -2.87	22.74 2.01 -2.58	18.16 1.47 -1.70	15.70 1.38 -1.14	11.03 0.87 -1.17	7.39 0.45 -1.86
N SALMON___HYD 24042	5.01 -0.04 0.00	4.76 0.03 0.00	4.61 0.04 0.00	4.63 0.04 0.00	4.50 0.03 0.00	4.51 0.02 0.00	15.61 -0.53 0.00	17.36 -0.86 0.00	17.07 -1.11 0.00	16.56 -1.32 0.00	16.38 -1.50 0.00	16.39 -1.46 0.00	16.31 -1.55 0.00	16.65 -1.14 0.00	16.59 -1.19 0.00	13.61 -0.85 0.00	16.61 -1.19 0.00	21.86 -1.52 0.00	19.74 -1.79 0.00	16.80 -1.34 0.00	14.02 -0.97 0.00	12.30 -0.88 0.00	8.47 -0.52 0.00	5.00 -0.08 0.00
N.E._GEN_SANDY PD 24062	16.64 0.45 -11.14	14.71 0.42 -9.56	12.70 0.41 -7.71	12.60 0.41 -7.60	14.00 0.40 -9.13	17.82 0.40 -12.93	29.27 1.52 -11.61	25.26 1.82 -5.22	24.20 1.93 -4.09	27.00 1.89 -7.23	26.18 1.88 -6.43	26.06 1.86 -6.34	25.06 1.86 -5.35	24.43 1.82 -4.83	23.40 1.83 -3.78	23.68 1.46 -7.76	29.52 1.85 -9.87	34.92 2.45 -9.09	30.34 2.28 -6.53	29.28 1.89 -9.25	27.13 1.53 -10.61	21.00 1.35 -6.47	18.17 0.91 -8.27	18.01 0.46 -12.47
NARROWS_GT1_1 24228	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT1_2 24229	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT1_3 24230	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT1_4 24231	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT1_5 24232	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT1_6 24233	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30

NARROWS_GT1_7 24234	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT1_8 24235	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_1 24236	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_2 24237	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_3 24238	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_4 24239	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_5 24240	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_6 24241	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_7 24242	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NARROWS_GT2_8 24243	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NEG CAPITAL___MECHNVIL 23645	17.39 0.36 -11.98	15.35 0.34 -10.28	13.20 0.33 -8.30	13.09 0.33 -8.17	14.61 0.32 -9.82	18.73 0.33 -13.91	29.81 1.18 -12.49	21.41 1.40 -1.79	22.53 1.44 -2.92	27.05 1.40 -7.77	26.15 1.36 -6.91	26.06 1.38 -6.82	24.97 1.36 -5.75	24.34 1.35 -5.20	23.15 1.30 -4.06	23.86 1.06 -8.35	29.68 1.26 -10.61	35.10 1.94 -9.78	30.41 1.85 -7.03	29.91 1.50 -10.26	24.19 1.24 -7.95	20.48 1.02 -6.28	18.09 0.66 -8.45	18.82 0.32 -13.42
NEG CENTRAL_HIGH_ACRES 23767	5.57 -0.12 -0.64	5.14 -0.13 -0.55	4.89 -0.12 -0.44	4.90 -0.12 -0.43	4.87 -0.12 -0.52	5.13 -0.10 -0.74	15.96 -0.05 0.14	17.72 0.11 0.61	17.71 0.07 0.54	17.68 0.09 0.29	17.61 0.09 0.35	17.53 0.00 0.33	17.49 0.02 0.38	17.32 -0.07 0.40	17.25 -0.09 0.45	14.33 -0.13 0.00	17.77 -0.02 0.02	22.66 0.07 0.79	20.66 0.17 1.04	18.12 0.05 0.08	14.88 -0.21 -0.10	13.16 -0.21 -0.19	9.27 -0.16 -0.45	5.71 -0.08 -0.71
NEG CENTRAL___DRP 24199	5.82 0.07 -0.69	5.37 0.05 -0.59	5.10 0.05 -0.48	5.11 0.05 -0.47	5.08 0.04 -0.57	5.35 0.05 -0.80	17.38 0.52 -0.72	19.00 0.67 -0.11	19.00 0.65 -0.17	19.00 0.66 -0.46	18.95 0.66 -0.41	18.85 0.59 -0.40	18.79 0.59 -0.34	18.59 0.50 -0.31	18.50 0.48 -0.23	15.30 0.36 -0.48	19.06 0.64 -0.61	24.67 0.73 -0.57	22.71 0.77 -0.41	19.30 0.56 -0.59	15.73 0.28 -0.46	13.77 0.22 -0.36	9.61 0.14 -0.49	5.91 0.06 -0.78
NEG CENTRAL___INDECK 23768	6.15 0.16 -0.93	5.66 0.13 -0.80	5.35 0.13 -0.65	5.35 0.12 -0.64	5.36 0.13 -0.77	5.72 0.15 -1.09	23.36 1.02 -6.20	23.18 1.42 -3.54	23.03 1.36 -3.49	22.94 1.34 -3.72	21.42 1.30 -2.24	22.43 1.18 -3.39	22.71 1.23 -3.62	22.12 1.10 -3.23	21.99 1.07 -3.13	14.48 0.79 0.77	21.72 1.17 -2.74	28.75 1.73 -3.64	28.12 1.74 -4.85	22.17 1.31 -2.73	16.14 0.70 -0.45	14.05 0.55 -0.31	7.89 0.34 1.44	6.34 0.21 -1.05
NEG CENTRAL___SENECA 23627	5.91 0.09 -0.78	5.46 0.06 -0.67	5.17 0.06 -0.54	5.17 0.06 -0.53	5.16 0.06 -0.64	5.46 0.07 -0.90	18.52 0.61 -1.76	19.12 0.78 -0.12	19.12 0.75 -0.19	19.16 0.77 -0.51	19.08 0.75 -0.45	18.99 0.68 -0.45	18.91 0.68 -0.38	18.71 0.59 -0.34	18.62 0.57 -0.26	15.42 0.42 -0.54	19.60 0.75 -1.05	24.78 1.03 -0.38	22.90 1.05 -0.31	19.96 0.78 -1.04	15.95 0.44 -0.52	13.92 0.34 -0.39	9.41 0.21 -0.21	6.05 0.10 -0.87

NEG CENTRAL___STATE_STREET 24147	5.91 0.16 -0.70	5.46 0.12 -0.60	5.17 0.11 -0.48	5.18 0.11 -0.48	5.16 0.12 -0.57	5.43 0.13 -0.81	17.67 0.79 -0.73	19.34 1.02 -0.11	19.34 0.98 -0.18	19.35 1.00 -0.47	19.29 1.00 -0.42	19.20 0.93 -0.41	19.13 0.93 -0.35	18.90 0.80 -0.31	18.82 0.80 -0.24	15.56 0.61 -0.49	19.35 0.93 -0.62	25.10 1.15 -0.57	23.12 1.18 -0.41	19.63 0.89 -0.60	16.01 0.55 -0.47	14.00 0.45 -0.37	9.76 0.28 -0.49	6.01 0.15 -0.79
NEG MILLWOOD___DRP 24198	15.66 0.56 -10.04	13.87 0.52 -8.62	12.03 0.50 -6.95	11.94 0.50 -6.85	13.19 0.49 -8.23	16.64 0.49 -11.66	28.68 2.07 -10.47	22.14 2.42 -1.50	23.14 2.51 -2.45	26.90 2.50 -6.52	26.21 2.54 -5.80	26.03 2.45 -5.72	25.19 2.50 -4.83	24.61 2.46 -4.37	23.67 2.47 -3.41	23.44 1.98 -7.00	29.28 2.58 -8.90	35.01 3.44 -8.20	30.47 3.06 -5.89	29.23 2.49 -8.60	23.62 1.96 -6.67	20.16 1.71 -5.26	17.21 1.14 -7.08	16.88 0.55 -11.25
NEG NORTH_FLCN_SEA 23793	5.07 0.02 0.00	4.79 0.06 0.00	4.64 0.07 0.00	4.66 0.07 0.00	4.53 0.06 0.00	4.53 0.04 0.00	15.88 -0.26 0.00	17.69 -0.53 0.00	17.43 -0.75 0.00	16.98 -0.89 0.00	16.84 -1.04 0.00	16.86 -1.00 0.00	16.77 -1.09 0.00	17.09 -0.69 0.00	17.02 -0.76 0.00	13.93 -0.53 0.00	17.02 -0.78 0.00	22.40 -0.98 0.00	20.24 -1.29 0.00	17.20 -0.94 0.00	14.30 -0.69 0.00	12.54 -0.65 0.00	8.60 -0.39 0.00	5.02 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	5.01 -0.04 0.00	4.74 0.01 0.00	4.59 0.02 0.00	4.61 0.02 0.00	4.48 0.01 0.00	4.49 0.00 0.00	15.69 -0.45 0.00	17.49 -0.73 0.00	17.25 -0.93 0.00	16.81 -1.07 0.00	16.68 -1.20 0.00	16.70 -1.16 0.00	16.61 -1.25 0.00	16.90 -0.89 0.00	16.84 -0.94 0.00	13.78 -0.68 0.00	16.84 -0.96 0.00	22.12 -1.26 0.00	20.02 -1.51 0.00	17.02 -1.12 0.00	14.17 -0.82 0.00	12.42 -0.76 0.00	8.52 -0.47 0.00	4.97 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	5.06 0.01 0.00	4.79 0.06 0.00	4.64 0.06 0.00	4.65 0.06 0.00	4.53 0.06 0.00	4.53 0.04 0.00	15.84 -0.31 0.00	17.61 -0.60 0.00	17.34 -0.84 0.00	16.88 -1.00 0.00	16.72 -1.16 0.00	16.73 -1.12 0.00	16.63 -1.23 0.00	17.00 -0.78 0.00	16.93 -0.85 0.00	13.87 -0.59 0.00	16.95 -0.85 0.00	22.33 -1.05 0.00	20.13 -1.40 0.00	17.13 -1.02 0.00	14.24 -0.75 0.00	12.48 -0.70 0.00	8.57 -0.42 0.00	5.01 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	5.06 0.01 0.00	4.79 0.06 0.00	4.64 0.06 0.00	4.65 0.06 0.00	4.53 0.06 0.00	4.53 0.04 0.00	15.84 -0.31 0.00	17.61 -0.60 0.00	17.34 -0.84 0.00	16.88 -1.00 0.00	16.72 -1.16 0.00	16.73 -1.12 0.00	16.63 -1.23 0.00	17.00 -0.78 0.00	16.93 -0.85 0.00	13.87 -0.59 0.00	16.95 -0.85 0.00	22.33 -1.05 0.00	20.13 -1.40 0.00	17.13 -1.02 0.00	14.24 -0.75 0.00	12.48 -0.70 0.00	8.57 -0.42 0.00	5.01 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	5.06 0.01 0.00	4.79 0.06 0.00	4.64 0.06 0.00	4.65 0.06 0.00	4.53 0.06 0.00	4.53 0.04 0.00	15.84 -0.31 0.00	17.61 -0.60 0.00	17.34 -0.84 0.00	16.88 -1.00 0.00	16.72 -1.16 0.00	16.73 -1.12 0.00	16.63 -1.23 0.00	17.00 -0.78 0.00	16.93 -0.85 0.00	13.87 -0.59 0.00	16.95 -0.85 0.00	22.33 -1.05 0.00	20.13 -1.40 0.00	17.13 -1.02 0.00	14.24 -0.75 0.00	12.48 -0.70 0.00	8.57 -0.42 0.00	5.01 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	5.76 -0.08 -0.78	5.32 -0.09 -0.67	5.06 -0.05 -0.54	5.06 -0.06 -0.53	5.06 -0.05 -0.64	5.32 -0.08 -0.91	26.79 0.37 -10.28	28.30 0.89 -9.19	28.14 0.73 -9.23	28.38 0.77 -9.73	29.22 0.79 -10.55	28.13 0.66 -9.61	28.02 0.78 -9.37	27.69 0.64 -9.26	27.34 0.57 -8.99	22.34 0.30 -7.58	25.33 0.55 -6.98	27.95 0.61 -3.96	25.21 0.69 -2.99	26.10 0.63 -7.32	19.54 0.13 -4.41	15.51 0.15 -2.18	10.51 0.14 -1.38	5.93 -0.03 -0.88
NEG WEST___LANCASTR 23811	5.94 0.05 -0.84	5.49 0.03 -0.72	5.20 0.05 -0.58	5.20 0.04 -0.57	5.21 0.05 -0.69	5.50 0.04 -0.98	45.31 0.97 -28.20	51.08 1.57 -31.29	51.18 1.44 -31.57	52.38 1.47 -33.03	59.39 1.48 -40.03	52.53 1.38 -33.30	51.11 1.48 -31.77	51.33 1.33 -32.21	50.36 1.26 -31.31	49.52 0.90 -34.16	42.54 1.30 -23.44	58.39 1.66 -33.35	52.98 1.68 -29.78	45.05 1.43 -25.47	34.23 0.81 -18.43	22.73 0.71 -8.84	19.27 0.50 -9.78	6.14 0.11 -0.94
NEG_PENN_ALLEGHNY 23528	7.00 0.13 -1.82	6.40 0.11 -1.56	5.94 0.11 -1.26	5.93 0.10 -1.24	6.06 0.10 -1.49	6.71 0.11 -2.11	20.94 0.65 -4.15	21.34 0.86 -2.26	21.44 0.84 -2.42	21.91 0.84 -3.19	21.84 0.84 -3.12	21.67 0.80 -3.01	21.50 0.80 -2.84	21.23 0.73 -2.71	21.00 0.71 -2.50	17.52 0.55 -2.51	21.75 0.80 -3.15	28.55 1.15 -4.03	26.45 1.12 -3.80	22.22 0.87 -3.21	17.66 0.61 -2.06	15.04 0.53 -1.33	10.61 0.34 -1.28	7.28 0.16 -2.04
NEG___GEN_MONROE 24207	5.78 0.07 -0.66	5.33 0.04 -0.56	5.07 0.04 -0.46	5.08 0.05 -0.45	5.06 0.05 -0.54	5.32 0.06 -0.77	17.44 0.61 -0.69	19.51 0.93 -0.37	19.52 0.89 -0.45	19.50 0.88 -0.75	19.66 0.84 -0.94	19.31 0.73 -0.72	19.24 0.77 -0.61	19.06 0.66 -0.62	18.96 0.64 -0.54	16.05 0.43 -1.15	19.31 0.71 -0.79	24.23 1.15 0.29	21.93 1.18 0.78	19.79 0.84 -0.81	15.99 0.25 -0.75	13.85 0.17 -0.50	9.88 0.10 -0.80	5.93 0.11 -0.74
NEPA___ENERGY 23901	5.99 -0.01 -0.94	5.52 -0.02 -0.81	5.22 -0.01 -0.65	5.21 -0.02 -0.64	5.23 -0.01 -0.77	5.56 -0.03 -1.10	37.94 0.45 -21.35	43.03 0.76 -24.05	43.07 0.65 -24.24	44.10 0.68 -25.54	49.81 0.64 -31.29	44.22 0.59 -25.77	42.97 0.62 -24.49	43.17 0.50 -24.88	42.40 0.46 -24.15	42.16 0.29 -27.41	33.80 0.43 -15.57	48.37 0.61 -24.38	44.09 0.62 -21.94	35.57 0.47 -16.96	27.85 0.21 -12.64	19.52 0.17 -6.17	16.43 0.14 -7.30	6.15 0.01 -1.06
NEVERSINK___HYD 23608	13.95 0.38 -8.52	12.40 0.36 -7.31	10.81 0.34 -5.90	10.74 0.34 -5.81	11.79 0.34 -6.98	14.72 0.33 -9.89	26.54 1.52 -8.88	21.26 1.77 -1.27	22.06 1.80 -2.08	25.20 1.79 -5.53	24.64 1.84 -4.92	24.50 1.79 -4.85	23.74 1.79 -4.10	23.20 1.71 -3.71	22.43 1.74 -2.90	21.80 1.40 -5.94	27.20 1.85 -7.55	32.93 2.59 -6.95	28.83 2.30 -5.00	27.27 1.83 -7.30	22.09 1.44 -5.66	18.90 1.25 -4.47	15.81 0.82 -6.01	15.00 0.38 -9.54
NEWTON___FALLS_HYD 23847	4.99 -0.06 0.00	4.72 -0.01 0.00	4.56 -0.01 0.00	4.58 -0.01 0.00	4.45 -0.01 0.00	4.52 0.03 0.00	15.76 -0.39 0.00	17.81 -0.40 0.00	17.62 -0.56 0.00	17.22 -0.66 0.00	17.13 -0.75 0.00	17.09 -0.77 0.00	17.06 -0.80 0.00	16.92 -0.87 0.00	16.88 -0.91 0.00	13.75 -0.71 0.00	16.91 -0.89 0.00	22.35 -1.03 0.00	20.56 -0.97 0.00	17.29 -0.85 0.00	14.30 -0.69 0.00	12.64 -0.54 0.00	8.68 -0.31 0.00	5.01 -0.08 0.00
NIAGARA_____ 23760	5.69 -0.16 -0.79	5.26 -0.15 -0.68	5.00 -0.12 -0.55	5.00 -0.13 -0.54	5.00 -0.12 -0.65	5.26 -0.15 -0.92	6.36 0.02 9.80	10.00 0.44 8.65	10.00 0.29 8.47	10.00 0.32 8.20	10.00 0.34 8.22	10.00 0.23 8.09	10.00 0.34 8.20	10.00 0.21 8.00	10.00 0.14 7.93	10.26 -0.01 4.19	12.00 0.13 5.93	16.00 0.07 7.45	13.44 0.19 8.28	12.00 0.20 6.34	12.00 -0.18 2.81	12.00 -0.13 1.05	10.00 -0.05 -1.07	5.86 -0.11 -0.89



NINE_MILE_1 23575	5.28 -0.12 -0.35	4.92 -0.12 -0.30	4.71 -0.11 -0.24	4.72 -0.11 -0.24	4.65 -0.11 -0.29	4.79 -0.11 -0.41	16.19 -0.32 -0.37	17.96 -0.31 -0.05	17.96 -0.31 -0.09	17.81 -0.30 -0.23	17.78 -0.30 -0.21	17.74 -0.32 -0.20	17.71 -0.32 -0.17	17.59 -0.36 -0.16	17.55 -0.36 -0.12	14.40 -0.30 -0.25	17.78 -0.34 -0.31	23.29 -0.37 -0.29	21.41 -0.32 -0.21	18.14 -0.31 -0.30	14.91 -0.32 -0.23	13.09 -0.28 -0.19	9.05 -0.19 -0.25	5.37 -0.11 -0.40
NINE_MILE_2 23744	5.28 -0.12 -0.35	4.91 -0.12 -0.30	4.70 -0.11 -0.24	4.71 -0.11 -0.24	4.64 -0.11 -0.29	4.79 -0.11 -0.41	16.19 -0.32 -0.37	17.96 -0.31 -0.05	17.96 -0.31 -0.09	17.81 -0.30 -0.23	17.78 -0.30 -0.21	17.74 -0.32 -0.20	17.71 -0.32 -0.17	17.59 -0.36 -0.15	17.55 -0.36 -0.12	14.40 -0.30 -0.24	17.78 -0.34 -0.31	23.29 -0.37 -0.29	21.41 -0.32 -0.21	18.13 -0.31 -0.30	14.91 -0.32 -0.23	13.09 -0.28 -0.18	9.05 -0.19 -0.25	5.36 -0.11 -0.39
NM_CAPITAL___DRP 24208	17.13 0.29 -11.78	15.12 0.27 -10.11	13.01 0.27 -8.16	12.90 0.27 -8.04	14.39 0.26 -9.66	18.43 0.26 -13.68	29.30 0.87 -12.28	20.96 0.98 -1.76	22.10 1.05 -2.87	26.56 1.04 -7.65	25.70 1.02 -6.80	25.61 1.04 -6.71	24.55 1.04 -5.66	23.91 1.01 -5.11	22.78 1.00 -4.00	23.47 0.79 -8.21	29.22 0.98 -10.44	34.37 1.38 -9.62	29.75 1.31 -6.91	29.31 1.07 -10.10	23.67 0.85 -7.82	20.10 0.74 -6.18	17.81 0.51 -8.31	18.55 0.27 -13.20
NM_CENTRAL___DRP 24181	5.49 -0.02 -0.45	5.10 -0.02 -0.39	4.87 -0.02 -0.31	4.88 -0.02 -0.31	4.82 -0.02 -0.37	5.00 -0.02 -0.53	16.72 0.10 -0.48	18.48 0.20 -0.07	18.49 0.20 -0.11	18.39 0.22 -0.29	18.37 0.23 -0.26	18.31 0.20 -0.26	18.27 0.20 -0.22	18.11 0.13 -0.20	18.07 0.13 -0.15	14.87 0.09 -0.32	18.37 0.16 -0.40	24.05 0.30 -0.37	22.14 0.34 -0.27	18.75 0.22 -0.39	15.38 0.09 -0.30	13.49 0.07 -0.24	9.35 0.04 -0.32	5.59 0.00 -0.51
NM_FRONTIER___DRP 24179	5.68 -0.17 -0.80	5.25 -0.16 -0.68	5.00 -0.13 -0.55	5.00 -0.13 -0.54	5.01 -0.12 -0.65	5.25 -0.16 -0.93	29.14 -0.02 -13.01	30.83 0.46 -12.16	30.66 0.27 -12.20	31.02 0.34 -12.80	32.45 0.36 -14.21	30.79 0.23 -12.70	30.60 0.39 -12.34	30.30 0.25 -12.26	29.86 0.16 -11.92	25.01 -0.04 -10.59	27.10 0.07 -9.23	22.45 -0.07 0.86	19.00 0.11 2.64	30.21 0.20 -11.87	22.07 -0.21 -7.29	16.57 -0.13 -3.52	11.30 -0.04 -2.35	5.85 -0.12 -0.89
NM_ST_REGIS___HYD 24053	4.96 -0.10 0.00	4.69 -0.04 0.00	4.54 -0.04 0.00	4.56 -0.03 0.00	4.43 -0.04 0.00	4.46 -0.03 0.00	15.34 -0.81 0.00	17.12 -1.09 0.00	16.78 -1.40 0.00	16.22 -1.66 0.00	16.02 -1.86 0.00	16.04 -1.82 0.00	15.97 -1.89 0.00	16.17 -1.62 0.00	16.13 -1.65 0.00	13.20 -1.26 0.00	16.08 -1.73 0.00	21.09 -2.29 0.00	19.16 -2.37 0.00	16.31 -1.83 0.00	13.67 -1.32 0.00	12.07 -1.11 0.00	8.36 -0.63 0.00	4.96 -0.12 0.00
NORTHPORT___1 23551	19.91 0.76 -14.10	18.99 0.70 -13.56	18.02 0.66 -12.79	17.57 0.67 -12.32	18.98 0.64 -13.87	21.31 0.66 -16.16	29.84 2.68 -11.02	28.52 3.15 -7.15	26.97 3.27 -5.52	28.40 3.25 -7.27	26.97 3.27 -5.82	26.86 3.25 -5.75	25.97 3.25 -4.86	25.38 3.20 -4.39	25.37 3.20 -4.38	25.59 2.59 -8.54	30.66 3.28 -9.58	45.68 4.12 -18.18	42.54 3.72 -17.29	34.84 3.16 -13.54	30.19 2.58 -12.62	26.36 2.28 -10.90	21.15 1.56 -10.60	19.92 0.80 -14.03
NORTHPORT___2 23552	19.91 0.76 -14.10	18.99 0.70 -13.56	18.02 0.66 -12.79	17.57 0.67 -12.32	18.98 0.64 -13.87	21.31 0.66 -16.16	29.84 2.68 -11.02	28.52 3.15 -7.15	26.97 3.27 -5.52	28.40 3.25 -7.27	26.97 3.27 -5.82	26.86 3.25 -5.75	25.97 3.25 -4.86	25.38 3.20 -4.39	25.37 3.20 -4.38	25.59 2.59 -8.54	30.66 3.28 -9.58	45.68 4.12 -18.18	42.54 3.72 -17.29	34.84 3.16 -13.54	30.19 2.58 -12.62	26.36 2.28 -10.90	21.15 1.56 -10.60	19.92 0.80 -14.03
NORTHPORT___3 23553	19.79 0.64 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.48 0.57 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.38 2.23 -11.01	28.04 2.70 -7.13	26.51 2.82 -5.51	27.93 2.79 -7.27	26.38 2.68 -5.82	26.28 2.68 -5.75	25.47 2.75 -4.86	24.92 2.74 -4.39	24.89 2.72 -4.38	25.16 2.15 -8.54	30.00 2.62 -9.58	44.94 3.39 -18.17	41.88 3.08 -17.27	34.24 2.56 -13.54	29.65 2.05 -12.61	25.93 1.86 -10.89	20.94 1.35 -10.60	19.81 0.70 -14.03
NORTHPORT___4 23650	19.79 0.64 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.48 0.57 -12.32	18.89 0.55 -13.87	21.21 0.56 -16.16	29.38 2.23 -11.01	28.04 2.70 -7.13	26.51 2.82 -5.51	27.93 2.79 -7.27	26.38 2.68 -5.82	26.28 2.68 -5.75	25.47 2.75 -4.86	24.92 2.74 -4.39	24.89 2.72 -4.38	25.16 2.15 -8.54	30.00 2.62 -9.58	44.94 3.39 -18.17	41.88 3.08 -17.27	34.24 2.56 -13.54	29.65 2.05 -12.61	25.93 1.86 -10.89	20.94 1.35 -10.60	19.81 0.70 -14.03
NORTHPORT___IC 23718	19.91 0.76 -14.10	18.99 0.70 -13.56	18.02 0.66 -12.79	17.57 0.67 -12.32	18.98 0.64 -13.87	21.31 0.66 -16.16	29.84 2.68 -11.02	28.52 3.15 -7.15	26.97 3.27 -5.52	28.40 3.25 -7.27	26.97 3.27 -5.82	26.86 3.25 -5.75	25.97 3.25 -4.86	25.38 3.20 -4.39	25.37 3.20 -4.38	25.59 2.59 -8.54	30.66 3.28 -9.58	45.68 4.12 -18.18	42.54 3.72 -17.29	34.84 3.16 -13.54	30.19 2.58 -12.62	26.36 2.28 -10.90	21.15 1.56 -10.60	19.92 0.80 -14.03
NPX_GEN_1385_PROXY 323591	19.88 0.73 -14.10	18.93 0.64 -13.56	17.97 0.61 -12.79	17.54 0.63 -12.32	18.91 0.57 -13.87	21.29 0.64 -16.16	29.83 2.66 -11.02	28.48 3.11 -7.15	26.92 3.22 -5.52	28.40 3.25 -7.27	26.92 3.22 -5.82	26.80 3.20 -5.75	25.86 3.14 -4.86	25.29 3.11 -4.39	25.28 3.11 -4.38	25.52 2.52 -8.54	30.61 3.22 -9.58	45.00 3.44 -18.18	41.89 3.08 -17.29	34.22 2.83 -13.25	30.40 2.50 -12.91	26.15 2.07 -10.90	21.11 1.52 -10.60	19.82 0.71 -14.03
NPX_GEN_CSC 323557	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.61 3.46 -11.01	29.14 3.83 -7.10	27.60 3.93 -5.50	28.77 3.63 -7.27	27.35 3.65 -5.82	27.25 3.64 -5.75	26.56 3.84 -4.86	25.93 3.75 -4.39	25.99 3.83 -4.38	26.13 3.12 -8.54	31.48 4.08 -9.60	47.24 5.38 -18.48	44.09 4.93 -17.63	35.61 4.04 -13.42	31.30 3.22 -13.09	27.11 2.86 -11.07	21.36 1.77 -10.60	20.08 0.97 -14.03
NSINS_S_GLNS_FALLS 23858	17.37 0.37 -11.94	15.33 0.35 -10.25	13.18 0.34 -8.27	13.08 0.34 -8.15	14.59 0.34 -9.79	18.70 0.34 -13.87	29.64 1.05 -12.45	21.29 1.29 -1.78	22.43 1.35 -2.91	26.90 1.27 -7.75	25.99 1.22 -6.89	25.89 1.23 -6.80	24.81 1.22 -5.73	24.18 1.21 -5.18	22.99 1.16 -4.05	23.72 0.94 -8.32	29.51 1.12 -10.58	34.93 1.80 -9.75	30.25 1.72 -7.00	29.77 1.40 -10.23	24.07 1.15 -7.93	20.38 0.94 -6.26	18.00 0.59 -8.42	18.72 0.27 -13.37
NUCOR_STEEL___DRP 24197	5.90 0.16 -0.68	5.45 0.13 -0.59	5.17 0.12 -0.47	5.17 0.12 -0.47	5.15 0.12 -0.56	5.42 0.13 -0.80	17.65 0.79 -0.71	19.32 1.00 -0.11	19.33 0.98 -0.17	19.34 1.00 -0.46	19.27 0.98 -0.41	19.19 0.93 -0.40	19.11 0.91 -0.34	18.89 0.80 -0.30	18.80 0.78 -0.23	15.54 0.61 -0.48	19.32 0.91 -0.61	25.06 1.12 -0.56	23.09 1.16 -0.40	19.60 0.87 -0.59	16.00 0.55 -0.45	13.99 0.45 -0.36	9.76 0.29 -0.48	6.00 0.15 -0.77

NYISO_LBMP_REFERENCE 24008	5.05 0.00 0.00	4.73 0.00 0.00	4.58 0.00 0.00	4.59 0.00 0.00	4.47 0.00 0.00	4.49 0.00 0.00	16.14 0.00 0.00	18.22 0.00 0.00	18.18 0.00 0.00	17.88 0.00 0.00	17.88 0.00 0.00	17.86 0.00 0.00	17.86 0.00 0.00	17.79 0.00 0.00	17.79 0.00 0.00	14.46 0.00 0.00	17.80 0.00 0.00	23.38 0.00 0.00	21.53 0.00 0.00	18.14 0.00 0.00	14.99 0.00 0.00	13.18 0.00 0.00	8.99 0.00 0.00	5.08 0.00 0.00
NYPA_BRENTWD____GT 24164	19.98 0.83 -14.10	19.05 0.76 -13.56	18.09 0.73 -12.79	17.63 0.72 -12.32	19.04 0.70 -13.87	21.37 0.73 -16.16	30.16 3.00 -11.01	28.78 3.48 -7.08	27.27 3.60 -5.49	28.69 3.54 -7.27	27.28 3.58 -5.82	27.16 3.55 -5.75	26.31 3.59 -4.86	25.70 3.52 -4.39	25.71 3.54 -4.38	25.87 2.86 -8.54	31.08 3.67 -9.61	46.67 4.72 -18.57	43.56 4.31 -17.73	35.52 3.61 -13.76	30.75 2.91 -12.85	26.85 2.56 -11.12	21.26 1.67 -10.60	19.99 0.88 -14.03
NYPA_GOWANUS____GT5 24156	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NYPA_GOWANUS____GT6 24157	15.79 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.22 2.50 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.53 2.80 -8.93	35.16 3.55 -8.23	30.67 3.23 -5.92	29.45 2.67 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.45 1.35 -7.12	17.07 0.69 -11.30
NYPA_HARLEM__RVR__GT1 24160	15.79 0.65 -10.09	13.99 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.27 2.55 -1.51	23.29 2.65 -2.46	27.14 2.72 -6.55	26.30 2.61 -5.81	26.19 2.59 -5.74	25.30 2.61 -4.84	24.72 2.56 -4.37	23.93 2.72 -3.42	23.70 2.21 -7.03	29.57 2.83 -8.93	35.21 3.60 -8.23	30.71 3.27 -5.92	29.51 2.72 -8.64	23.82 2.13 -6.70	20.43 1.96 -5.29	17.48 1.38 -7.12	17.08 0.70 -11.30
NYPA_HARLEM__RVR__GT2 24161	15.79 0.65 -10.09	13.99 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.27 2.55 -1.51	23.29 2.65 -2.46	27.14 2.72 -6.55	26.30 2.61 -5.81	26.19 2.59 -5.74	25.30 2.61 -4.84	24.72 2.56 -4.37	23.93 2.72 -3.42	23.70 2.21 -7.03	29.57 2.83 -8.93	35.21 3.60 -8.23	30.71 3.27 -5.92	29.51 2.72 -8.64	23.82 2.13 -6.70	20.43 1.96 -5.29	17.48 1.38 -7.12	17.08 0.70 -11.30
NYPA_KENT____GT 24152	15.77 0.63 -10.09	13.97 0.58 -8.66	12.10 0.54 -6.98	12.01 0.54 -6.88	13.27 0.53 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.27 2.64 -2.46	27.11 2.68 -6.55	26.38 2.68 -5.82	26.27 2.66 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.51 2.78 -8.93	35.14 3.53 -8.23	30.65 3.21 -5.92	29.43 2.65 -8.64	23.79 2.10 -6.70	20.38 1.91 -5.29	17.44 1.34 -7.12	17.06 0.68 -11.30
NYPA_POUCH1____GT 24155	15.78 0.64 -10.09	13.98 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.27 0.54 -8.27	16.72 0.52 -11.71	28.77 2.11 -10.51	22.16 2.44 -1.51	23.20 2.56 -2.46	27.04 2.61 -6.55	26.31 2.61 -5.82	26.19 2.59 -5.75	25.31 2.61 -4.84	24.73 2.56 -4.38	23.84 2.63 -3.42	23.63 2.14 -7.03	29.48 2.74 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.76 2.07 -6.70	20.37 1.90 -5.29	17.45 1.34 -7.12	17.06 0.68 -11.30
NYPA_VERNON____GT2 24162	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.26 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.27 2.66 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.51 2.78 -8.93	35.12 3.51 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
NYPA_VERNON____GT3 24163	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.26 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.27 2.66 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.51 2.78 -8.93	35.12 3.51 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
NYPA__ASTORIA_CC1 323568	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.76 2.60 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
NYPA__ASTORIA_CC2 323569	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.11 2.68 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.76 2.60 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
NYPA__HOLTSVILL 23794	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.56 3.41 -11.01	29.16 3.84 -7.10	27.64 3.96 -5.50	28.90 3.76 -7.27	27.49 3.79 -5.82	27.37 3.77 -5.75	26.59 3.88 -4.86	25.99 3.81 -4.39	26.03 3.86 -4.38	26.14 3.14 -8.54	31.48 4.08 -9.60	47.19 5.33 -18.47	44.01 4.86 -17.62	35.86 4.01 -13.71	31.01 3.22 -12.79	27.10 2.86 -11.06	21.40 1.81 -10.60	20.08 0.97 -14.03
NYPA__HELLGATE_GT1 24158	15.79 0.65 -10.09	13.99 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.27 2.55 -1.51	23.29 2.65 -2.46	27.14 2.72 -6.55	26.30 2.61 -5.81	26.19 2.59 -5.74	25.30 2.61 -4.84	24.72 2.56 -4.37	23.93 2.72 -3.42	23.70 2.21 -7.03	29.57 2.83 -8.93	35.21 3.60 -8.23	30.71 3.27 -5.92	29.51 2.72 -8.64	23.82 2.13 -6.70	20.43 1.96 -5.29	17.48 1.38 -7.12	17.08 0.70 -11.30
NYPA__HELLGATE_GT2 24159	15.79 0.65 -10.09	13.99 0.59 -8.66	12.11 0.55 -6.98	12.02 0.55 -6.88	13.28 0.54 -8.27	16.73 0.53 -11.71	28.81 2.15 -10.51	22.27 2.55 -1.51	23.29 2.65 -2.46	27.14 2.72 -6.55	26.30 2.61 -5.81	26.19 2.59 -5.74	25.30 2.61 -4.84	24.72 2.56 -4.37	23.93 2.72 -3.42	23.70 2.21 -7.03	29.57 2.83 -8.93	35.21 3.60 -8.23	30.71 3.27 -5.92	29.51 2.72 -8.64	23.82 2.13 -6.70	20.43 1.96 -5.29	17.48 1.38 -7.12	17.08 0.70 -11.30

NYS_BARGE___HYD 23848	5.76 -0.07 -0.78	5.32 -0.08 -0.67	5.06 -0.05 -0.54	5.07 -0.05 -0.53	5.06 -0.04 -0.64	5.32 -0.07 -0.90	28.18 0.40 -11.64	30.06 0.93 -10.92	29.92 0.76 -10.98	30.23 0.81 -11.55	31.58 0.82 -12.88	30.02 0.70 -11.46	29.80 0.82 -11.12	29.52 0.68 -11.06	29.13 0.61 -10.74	24.50 0.33 -9.71	26.68 0.59 -8.29	28.68 0.65 -4.65	25.46 0.73 -3.20	27.56 0.67 -8.74	20.67 0.15 -5.53	16.07 0.17 -2.72	11.23 0.15 -2.09	5.93 -0.02 -0.87
O.H_GEN_BRUCE 24063	5.81 -0.12 -0.87	5.36 -0.12 -0.75	5.08 -0.10 -0.60	5.08 -0.10 -0.59	5.09 -0.09 -0.71	5.38 -0.12 -1.01	12.26 0.08 3.96	15.58 0.46 3.09	15.56 0.33 2.95	15.71 0.36 2.53	16.32 0.36 1.91	15.68 0.27 2.44	15.10 0.36 3.12	13.20 0.23 4.82	13.51 0.18 4.45	14.90 0.03 -0.41	16.71 0.20 1.29	22.12 0.21 1.47	19.30 0.30 2.53	16.75 0.25 1.64	15.47 -0.07 -0.56	13.50 -0.07 -0.38	10.98 -0.01 -2.00	5.98 -0.08 -0.97
OAK_ORCHARD___HYD 24046	5.69 -0.02 -0.65	5.25 -0.04 -0.56	5.00 -0.03 -0.45	5.00 -0.03 -0.44	4.98 -0.02 -0.53	5.22 -0.03 -0.76	17.03 0.21 -0.68	18.95 0.42 -0.32	18.96 0.38 -0.39	18.94 0.38 -0.69	19.07 0.36 -0.83	18.78 0.27 -0.66	18.72 0.30 -0.56	18.56 0.21 -0.55	18.46 0.20 -0.48	15.57 0.09 -1.02	18.82 0.27 -0.75	23.31 0.44 0.51	21.06 0.52 0.98	19.24 0.34 -0.76	15.63 -0.04 -0.69	13.58 -0.07 -0.47	9.67 -0.04 -0.73	5.82 0.01 -0.73
OCC_CHEM___DRP 24175	5.70 -0.15 -0.80	5.26 -0.15 -0.68	5.01 -0.11 -0.55	5.01 -0.12 -0.54	5.01 -0.11 -0.65	5.27 -0.15 -0.93	37.16 0.13 -20.89	38.18 0.62 -19.34	37.96 0.44 -19.34	38.42 0.48 -20.06	40.36 0.52 -21.96	38.14 0.39 -19.88	37.83 0.54 -19.44	37.44 0.39 -19.26	36.87 0.32 -18.77	30.24 0.09 -15.69	32.51 0.25 -14.46	24.98 0.19 -1.41	19.77 0.19 1.95	32.51 0.27 -14.09	23.36 -0.15 -8.52	17.18 -0.08 -4.07	11.49 0.00 -2.50	5.87 -0.11 -0.89
OLIN_CORP_DRP 24177	5.71 -0.14 -0.80	5.28 -0.14 -0.68	5.02 -0.11 -0.55	5.03 -0.11 -0.54	5.03 -0.09 -0.65	5.28 -0.13 -0.93	35.56 0.14 -19.27	37.28 0.64 -18.42	37.12 0.47 -18.47	37.62 0.52 -19.23	39.95 0.55 -21.51	37.39 0.41 -19.12	37.02 0.57 -18.59	36.70 0.41 -18.50	36.14 0.34 -18.01	30.66 0.12 -16.09	31.90 0.28 -13.81	29.59 0.23 -5.98	25.31 0.34 -3.43	33.36 0.38 -14.83	24.23 -0.06 -9.30	17.61 -0.03 -4.46	12.24 0.03 -3.22	5.89 -0.09 -0.89
OLIN_CORP_DSASP 323712	5.70 -0.15 -0.80	5.26 -0.15 -0.68	5.01 -0.11 -0.55	5.01 -0.12 -0.54	5.01 -0.11 -0.65	5.27 -0.15 -0.93	37.16 0.13 -20.89	38.18 0.62 -19.34	37.96 0.44 -19.34	38.42 0.48 -20.06	40.36 0.52 -21.96	38.14 0.39 -19.88	37.83 0.54 -19.44	37.44 0.39 -19.26	36.87 0.32 -18.77	30.24 0.09 -15.69	32.51 0.25 -14.46	24.98 0.19 -1.41	19.77 0.19 1.95	32.51 0.27 -14.09	23.36 -0.15 -8.52	17.18 -0.08 -4.07	11.49 0.00 -2.50	5.87 -0.11 -0.89
ONEIDA_HERK_LFGE 323681	5.14 0.09 0.00	4.82 0.09 0.00	4.66 0.08 0.00	4.67 0.08 0.00	4.55 0.08 0.00	4.59 0.10 0.00	16.43 0.29 0.00	18.65 0.44 0.00	18.56 0.38 0.00	18.27 0.39 0.00	18.24 0.36 0.00	18.20 0.34 0.00	18.16 0.30 0.00	17.95 0.16 0.00	17.93 0.14 0.00	14.59 0.13 0.00	18.00 0.20 0.00	23.80 0.42 0.00	21.96 0.43 0.00	18.41 0.27 0.00	15.16 0.17 0.00	13.38 0.20 0.00	9.12 0.14 0.00	5.16 0.08 0.00
ONONDAGA_REF_OCCRA 23987	5.60 0.02 -0.54	5.19 0.00 -0.46	4.94 0.00 -0.37	4.95 0.00 -0.36	4.91 0.00 -0.44	5.12 0.00 -0.62	16.90 0.19 -0.56	18.61 0.31 -0.08	18.61 0.29 -0.14	18.55 0.30 -0.36	18.52 0.32 -0.32	18.46 0.28 -0.32	18.41 0.28 -0.27	18.24 0.21 -0.24	18.18 0.21 -0.18	14.99 0.16 -0.37	18.55 0.27 -0.48	24.21 0.40 -0.44	22.27 0.43 -0.31	18.89 0.29 -0.46	15.51 0.17 -0.36	13.58 0.12 -0.28	9.44 0.07 -0.38	5.70 0.02 -0.60
ONONDAGA___COGEN 23986	5.63 0.05 -0.53	5.22 0.03 -0.46	4.97 0.03 -0.37	4.98 0.03 -0.36	4.93 0.03 -0.44	5.14 0.04 -0.62	17.02 0.32 -0.56	18.75 0.46 -0.08	18.75 0.44 -0.13	18.68 0.45 -0.35	18.64 0.45 -0.32	18.58 0.41 -0.31	18.53 0.41 -0.26	18.36 0.34 -0.24	18.29 0.32 -0.18	15.08 0.25 -0.37	18.67 0.39 -0.47	24.12 0.30 -0.44	22.21 0.37 -0.31	18.83 0.24 -0.46	15.45 0.11 -0.35	13.54 0.08 -0.28	9.41 0.05 -0.38	5.69 0.02 -0.60
ONTARIO___LFGE 23819	5.91 0.09 -0.78	5.46 0.06 -0.67	5.17 0.06 -0.54	5.17 0.06 -0.53	5.16 0.06 -0.64	5.46 0.07 -0.90	18.52 0.61 -1.76	19.12 0.78 -0.12	19.12 0.75 -0.19	19.16 0.77 -0.51	19.08 0.75 -0.45	18.99 0.68 -0.45	18.91 0.68 -0.38	18.71 0.59 -0.34	18.62 0.57 -0.26	15.42 0.42 -0.54	19.60 0.75 -1.05	24.78 1.03 -0.38	22.90 1.05 -0.31	19.96 0.78 -1.04	15.95 0.44 -0.52	13.92 0.34 -0.39	9.41 0.21 -0.21	6.05 0.10 -0.87
ORANGEVILLE_WT_PWR 323706	6.04 0.02 -0.98	5.57 0.00 -0.84	5.26 0.01 -0.68	5.26 0.01 -0.67	5.29 0.02 -0.80	5.63 0.00 -1.13	34.80 0.63 -18.03	28.51 1.11 -9.18	27.97 0.98 -8.81	27.55 1.02 -8.65	22.58 1.02 -3.68	26.54 0.93 -7.75	27.61 1.00 -8.76	26.24 0.87 -7.59	26.11 0.80 -7.52	9.23 0.55 5.78	24.88 0.82 -6.25	34.73 1.08 -10.27	38.20 1.10 -15.57	25.18 0.91 -6.13	14.29 0.47 1.16	12.91 0.41 0.68	1.80 0.29 7.48	6.24 0.06 -1.09
OSWEGATCHIE___HYD 24044	4.99 -0.06 0.00	4.72 -0.01 0.00	4.56 -0.01 0.00	4.58 -0.01 0.00	4.45 -0.01 0.00	4.52 0.03 0.00	15.76 -0.39 0.00	17.81 -0.40 0.00	17.62 -0.56 0.00	17.22 -0.66 0.00	17.13 -0.75 0.00	17.09 -0.77 0.00	17.06 -0.80 0.00	16.92 -0.87 0.00	16.88 -0.91 0.00	13.75 -0.71 0.00	16.91 -0.89 0.00	22.35 -1.03 0.00	20.56 -0.97 0.00	17.29 -0.85 0.00	14.30 -0.69 0.00	12.64 -0.54 0.00	8.68 -0.31 0.00	5.01 -0.08 0.00
OSWEGO___5 23606	5.37 -0.09 -0.40	4.99 -0.09 -0.35	4.77 -0.08 -0.28	4.78 -0.08 -0.27	4.72 -0.08 -0.33	4.88 -0.08 -0.47	16.37 -0.19 -0.42	18.13 -0.15 -0.06	18.12 -0.16 -0.10	18.00 -0.14 -0.27	17.97 -0.14 -0.24	17.91 -0.18 -0.23	17.88 -0.18 -0.20	17.75 -0.21 -0.18	17.71 -0.21 -0.14	14.55 -0.19 -0.28	17.98 -0.18 -0.36	23.55 -0.16 -0.33	21.66 -0.11 -0.24	18.34 -0.15 -0.35	15.08 -0.18 -0.27	13.22 -0.17 -0.21	9.15 -0.12 -0.28	5.46 -0.07 -0.45
OSWEGO___6 23613	5.37 -0.09 -0.40	4.99 -0.09 -0.35	4.77 -0.08 -0.28	4.78 -0.08 -0.27	4.72 -0.08 -0.33	4.88 -0.08 -0.47	16.37 -0.19 -0.42	18.13 -0.15 -0.06	18.12 -0.16 -0.10	18.00 -0.14 -0.27	17.97 -0.14 -0.24	17.91 -0.18 -0.23	17.88 -0.18 -0.20	17.75 -0.21 -0.18	17.71 -0.21 -0.14	14.55 -0.19 -0.28	17.98 -0.18 -0.36	23.55 -0.16 -0.33	21.66 -0.11 -0.24	18.34 -0.15 -0.35	15.08 -0.18 -0.27	13.22 -0.17 -0.21	9.15 -0.12 -0.28	5.46 -0.07 -0.45
OUTOKUMPU-AB___DRP 24206	5.84 -0.02 -0.81	5.39 -0.03 -0.69	5.13 0.00 -0.56	5.13 0.00 -0.55	5.13 0.00 -0.66	5.40 -0.02 -0.94	37.11 0.63 -20.34	39.98 1.17 -20.59	39.90 1.02 -20.70	40.55 1.05 -21.62	43.98 1.07 -25.03	40.43 0.95 -21.62	39.78 1.07 -20.85	39.64 0.94 -20.91	38.98 0.85 -20.34	34.90 0.55 -19.89	34.11 0.85 -15.45	37.41 1.00 -13.02	32.74 1.01 -10.20	35.18 0.92 -16.11	26.21 0.39 -10.83	18.81 0.42 -5.21	14.09 0.32 -4.78	6.02 0.04 -0.90

OXBOW____ 24026	5.78 -0.07 -0.80	5.34 -0.08 -0.69	5.08 -0.05 -0.56	5.09 -0.05 -0.55	5.08 -0.04 -0.66	5.35 -0.08 -0.93	37.18 0.44 -20.60	39.16 0.96 -19.98	39.02 0.80 -20.04	39.58 0.84 -20.86	42.29 0.88 -23.53	39.38 0.75 -20.78	38.90 0.87 -20.16	38.62 0.73 -20.11	38.02 0.66 -19.57	32.68 0.38 -17.85	33.41 0.64 -14.97	31.45 0.70 -7.37	26.52 0.71 -4.28	33.94 0.67 -15.13	24.88 0.18 -9.71	18.06 0.22 -4.66	12.86 0.20 -3.67	5.96 -0.02 -0.90
OXY_CHEM_DSASP 323612	5.70 -0.15 -0.80	5.26 -0.15 -0.68	5.01 -0.11 -0.55	5.01 -0.12 -0.54	5.01 -0.11 -0.65	5.27 -0.15 -0.93	37.16 0.13 -20.89	38.18 0.62 -19.34	37.96 0.44 -19.34	38.42 0.48 -20.06	40.36 0.52 -21.96	38.14 0.39 -19.88	37.83 0.54 -19.44	37.44 0.39 -19.26	36.87 0.32 -18.77	30.24 0.09 -15.69	32.51 0.25 -14.46	24.98 0.19 -1.41	19.77 0.19 1.95	32.51 0.27 -14.09	23.36 -0.15 -8.52	17.18 -0.08 -4.07	11.49 0.00 -2.50	5.87 -0.11 -0.89
PEEKSKILL____ 23653	15.67 0.54 -10.08	13.88 0.50 -8.65	12.03 0.47 -6.98	11.94 0.47 -6.88	13.19 0.46 -8.26	16.66 0.47 -11.70	28.57 1.92 -10.51	22.02 2.30 -1.51	23.05 2.42 -2.46	26.85 2.43 -6.54	26.14 2.45 -5.82	26.01 2.41 -5.74	25.14 2.45 -4.84	24.54 2.38 -4.37	23.60 2.40 -3.42	23.42 1.94 -7.02	29.19 2.46 -8.93	34.81 3.20 -8.22	30.32 2.89 -5.91	29.15 2.38 -8.63	23.59 1.90 -6.69	20.15 1.69 -5.28	17.24 1.15 -7.11	16.94 0.57 -11.29
PGE MADISON____WINDPWR 24146	7.15 0.43 -1.66	6.53 0.38 -1.42	6.08 0.35 -1.15	6.07 0.35 -1.13	6.18 0.35 -1.36	6.80 0.38 -1.93	21.22 1.73 -3.34	22.16 2.30 -1.65	22.14 2.16 -1.80	22.56 2.18 -2.50	22.45 2.14 -2.42	22.24 2.04 -2.34	22.03 1.98 -2.19	21.52 1.65 -2.08	21.31 1.64 -1.89	17.82 1.33 -2.03	22.19 1.83 -2.56	29.26 2.76 -3.12	27.07 2.67 -2.87	22.74 2.01 -2.58	18.16 1.47 -1.70	15.70 1.38 -1.14	11.03 0.87 -1.17	7.39 0.45 -1.86
PIERCEFIELD____HYD 23852	4.94 -0.11 0.00	4.67 -0.07 0.00	4.52 -0.06 0.00	4.53 -0.06 0.00	4.41 -0.06 0.00	4.44 -0.05 0.00	15.26 -0.89 0.00	17.07 -1.15 0.00	16.71 -1.47 0.00	16.13 -1.75 0.00	15.93 -1.95 0.00	15.95 -1.91 0.00	15.88 -1.98 0.00	16.03 -1.76 0.00	16.01 -1.78 0.00	13.09 -1.37 0.00	15.93 -1.87 0.00	20.88 -2.50 0.00	19.01 -2.52 0.00	16.18 -1.96 0.00	13.58 -1.41 0.00	12.02 -1.16 0.00	8.33 -0.66 0.00	4.95 -0.13 0.00
PINELAWN_CC_1 323563	19.92 0.77 -14.10	19.00 0.71 -13.56	18.04 0.68 -12.79	17.58 0.67 -12.32	18.99 0.66 -13.87	21.32 0.67 -16.16	29.86 2.73 -10.99	28.31 3.19 -6.91	26.90 3.31 -5.41	28.42 3.27 -7.27	27.02 3.32 -5.82	26.91 3.30 -5.75	26.02 3.30 -4.86	25.42 3.24 -4.39	25.42 3.26 -4.38	25.64 2.63 -8.54	30.64 3.17 -9.67	46.84 3.93 -19.53	44.04 3.68 -18.83	35.54 3.08 -14.32	31.03 2.62 -13.42	27.19 2.35 -11.66	21.16 1.56 -10.61	19.94 0.82 -14.03
PJM_GEN_HTP_PROXY 323702	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.20 2.48 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.94	35.05 3.44 -8.23	30.54 3.10 -5.92	29.07 2.58 -8.35	24.03 2.05 -6.99	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
PJM_GEN_KEystone 24065	11.87 0.32 -6.50	10.60 0.29 -5.58	9.35 0.28 -4.50	9.30 0.28 -4.43	10.07 0.27 -5.33	12.31 0.27 -7.55	26.27 1.29 -8.83	23.54 1.64 -3.69	24.25 1.69 -4.38	26.72 1.70 -7.14	27.09 1.72 -7.49	26.20 1.66 -6.68	25.48 1.70 -5.93	25.11 1.62 -5.71	24.41 1.62 -5.01	23.68 1.27 -7.95	27.82 1.67 -8.34	35.20 2.20 -9.62	31.19 2.00 -7.66	27.92 1.65 -8.13	23.06 1.24 -6.83	18.75 1.11 -4.46	15.68 0.76 -5.93	12.71 0.36 -7.28
PJM_GEN_NEPTUNE_PROXY 323594	19.81 0.66 -14.10	18.90 0.61 -13.56	17.94 0.58 -12.79	17.49 0.58 -12.32	18.91 0.57 -13.87	21.22 0.57 -16.16	29.17 2.31 -10.72	25.71 2.71 -4.78	25.43 2.85 -4.40	27.96 2.82 -7.26	26.56 2.86 -5.82	26.45 2.84 -5.75	25.56 2.84 -4.86	24.97 2.79 -4.39	24.96 2.79 -4.38	25.25 2.25 -8.54	29.95 2.83 -9.32	41.09 3.65 -14.06	37.42 3.31 -12.58	32.25 2.78 -11.33	27.67 2.22 -10.46	23.76 2.00 -8.58	20.94 1.38 -10.58	19.84 0.73 -14.03
PJM_GEN_VFT_PROXY 323633	15.72 0.58 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.50 -6.88	13.23 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.24 2.51 -1.51	23.31 2.67 -2.46	27.11 2.68 -6.55	26.40 2.70 -5.82	26.28 2.68 -5.75	25.40 2.70 -4.84	24.81 2.65 -4.38	23.89 2.69 -3.42	23.66 2.17 -7.03	29.43 2.69 -8.94	35.00 3.39 -8.23	30.52 3.08 -5.92	29.05 2.56 -8.35	24.02 2.04 -6.99	20.29 1.82 -5.29	17.37 1.27 -7.11	17.02 0.64 -11.30
PLEASANTVLY____LBMP 24000	15.83 0.50 -10.28	14.02 0.46 -8.82	12.14 0.44 -7.12	12.04 0.44 -7.01	13.33 0.43 -8.43	16.86 0.44 -11.94	28.64 1.78 -10.72	21.85 2.09 -1.54	22.90 2.22 -2.51	26.77 2.22 -6.67	26.05 2.23 -5.93	25.91 2.20 -5.86	25.01 2.21 -4.94	24.42 2.17 -4.46	23.46 2.19 -3.49	23.39 1.76 -7.16	29.14 2.23 -9.11	34.67 2.90 -8.39	30.20 2.65 -6.03	29.13 2.18 -8.81	23.55 1.74 -6.83	20.12 1.55 -5.39	17.30 1.06 -7.25	17.12 0.53 -11.51
POLETTI____ 23519	15.72 0.58 -10.09	13.92 0.53 -8.66	12.06 0.50 -6.98	11.97 0.50 -6.88	13.23 0.49 -8.27	16.71 0.50 -11.71	28.73 2.07 -10.51	22.20 2.48 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.36 2.66 -5.82	26.23 2.63 -5.75	25.36 2.66 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.41 2.67 -8.94	35.00 3.39 -8.23	30.52 3.08 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
PORT_JEFF_3 23555	20.08 0.93 -14.10	19.14 0.85 -13.56	18.19 0.83 -12.79	17.72 0.81 -12.32	19.12 0.79 -13.87	21.47 0.82 -16.16	30.61 3.46 -11.01	29.23 3.92 -7.10	27.69 4.02 -5.50	28.97 3.83 -7.27	27.55 3.84 -5.82	27.45 3.84 -5.75	26.66 3.95 -4.86	26.06 3.88 -4.39	26.10 3.93 -4.38	26.20 3.20 -8.54	31.55 4.15 -9.60	47.27 5.40 -18.49	44.09 4.93 -17.63	35.92 4.06 -13.72	31.09 3.30 -12.80	27.16 2.91 -11.07	21.42 1.83 -10.60	20.09 0.98 -14.03
PORT_JEFF_4 23616	20.08 0.93 -14.10	19.14 0.85 -13.56	18.19 0.83 -12.79	17.72 0.81 -12.32	19.12 0.79 -13.87	21.47 0.82 -16.16	30.61 3.46 -11.01	29.23 3.92 -7.10	27.69 4.02 -5.50	28.97 3.83 -7.27	27.55 3.84 -5.82	27.45 3.84 -5.75	26.66 3.95 -4.86	26.06 3.88 -4.39	26.10 3.93 -4.38	26.20 3.20 -8.54	31.55 4.15 -9.60	47.27 5.40 -18.49	44.09 4.93 -17.63	35.92 4.06 -13.72	31.09 3.30 -12.80	27.16 2.91 -11.07	21.42 1.83 -10.60	20.09 0.98 -14.03
PORT_JEFF_IC 23713	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.47 0.83 -16.16	30.64 3.49 -11.01	29.26 3.95 -7.09	27.73 4.05 -5.49	29.01 3.86 -7.27	27.58 3.88 -5.82	27.48 3.88 -5.75	26.72 4.00 -4.86	26.09 3.91 -4.39	26.14 3.97 -4.38	26.24 3.24 -8.54	31.61 4.20 -9.60	47.31 5.42 -18.51	44.14 4.95 -17.66	35.95 4.08 -13.73	31.13 3.33 -12.81	27.21 2.95 -11.08	21.44 1.85 -10.60	20.10 0.99 -14.03

PPL PILGRIM_ST_GT1 24216	19.98 0.83 -14.10	19.05 0.76 -13.56	18.09 0.73 -12.79	17.63 0.72 -12.32	19.04 0.70 -13.87	21.37 0.73 -16.16	30.16 3.00 -11.01	28.78 3.48 -7.08	27.27 3.60 -5.49	28.69 3.54 -7.27	27.28 3.58 -5.82	27.16 3.55 -5.75	26.31 3.59 -4.86	25.70 3.52 -4.39	25.71 3.54 -4.38	25.87 2.86 -8.54	31.08 3.67 -9.61	46.67 4.72 -18.57	43.56 4.31 -17.73	35.52 3.61 -13.76	30.75 2.91 -12.85	26.85 2.56 -11.12	21.26 1.67 -10.60	19.99 0.88 -14.03
PPL PILGRIM_ST_GT2 24217	19.98 0.83 -14.10	19.05 0.76 -13.56	18.09 0.73 -12.79	17.63 0.72 -12.32	19.04 0.70 -13.87	21.37 0.73 -16.16	30.16 3.00 -11.01	28.78 3.48 -7.08	27.27 3.60 -5.49	28.69 3.54 -7.27	27.28 3.58 -5.82	27.16 3.55 -5.75	26.31 3.59 -4.86	25.70 3.52 -4.39	25.71 3.54 -4.38	25.87 2.86 -8.54	31.08 3.67 -9.61	46.67 4.72 -18.57	43.56 4.31 -17.73	35.52 3.61 -13.76	30.75 2.91 -12.85	26.85 2.56 -11.12	21.26 1.67 -10.60	19.99 0.88 -14.03
PPL_SHRM_GT3 24213	20.09 0.94 -14.10	19.14 0.85 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.12 0.79 -13.87	21.48 0.83 -16.16	30.69 3.54 -11.01	29.24 3.93 -7.10	27.71 4.04 -5.50	28.86 3.72 -7.27	27.44 3.74 -5.82	27.34 3.73 -5.75	26.65 3.93 -4.86	26.02 3.84 -4.39	26.07 3.90 -4.38	26.19 3.18 -8.54	31.57 4.17 -9.60	47.37 5.49 -18.49	44.21 5.04 -17.64	36.02 4.15 -13.72	31.11 3.31 -12.80	27.18 2.93 -11.07	21.41 1.82 -10.60	20.10 0.99 -14.03
PPL_SHRM_GT4 24214	20.09 0.94 -14.10	19.14 0.85 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.12 0.79 -13.87	21.48 0.83 -16.16	30.69 3.54 -11.01	29.24 3.93 -7.10	27.71 4.04 -5.50	28.86 3.72 -7.27	27.44 3.74 -5.82	27.34 3.73 -5.75	26.65 3.93 -4.86	26.02 3.84 -4.39	26.07 3.90 -4.38	26.19 3.18 -8.54	31.57 4.17 -9.60	47.37 5.49 -18.49	44.21 5.04 -17.64	36.02 4.15 -13.72	31.11 3.31 -12.80	27.18 2.93 -11.07	21.41 1.82 -10.60	20.10 0.99 -14.03
PROJECT___ORANGE 1 24174	5.51 -0.01 -0.46	5.11 -0.02 -0.40	4.87 -0.02 -0.32	4.88 -0.02 -0.32	4.83 -0.02 -0.38	5.02 -0.01 -0.54	16.74 0.11 -0.48	18.50 0.22 -0.07	18.51 0.22 -0.11	18.41 0.23 -0.30	18.40 0.25 -0.27	18.34 0.22 -0.26	18.30 0.22 -0.22	18.13 0.14 -0.20	18.09 0.14 -0.16	14.89 0.10 -0.32	18.39 0.18 -0.41	24.06 0.30 -0.38	22.17 0.37 -0.27	18.78 0.24 -0.40	15.40 0.11 -0.31	13.50 0.08 -0.24	9.36 0.05 -0.33	5.61 0.01 -0.52
PROJECT___ORANGE 2 24166	5.51 -0.01 -0.46	5.11 -0.02 -0.40	4.87 -0.02 -0.32	4.88 -0.02 -0.32	4.83 -0.02 -0.38	5.02 -0.01 -0.54	16.74 0.11 -0.48	18.50 0.22 -0.07	18.51 0.22 -0.11	18.41 0.23 -0.30	18.40 0.25 -0.27	18.34 0.22 -0.26	18.30 0.22 -0.22	18.13 0.14 -0.20	18.09 0.14 -0.16	14.89 0.10 -0.32	18.39 0.18 -0.41	24.06 0.30 -0.38	22.17 0.37 -0.27	18.78 0.24 -0.40	15.40 0.11 -0.31	13.50 0.08 -0.24	9.36 0.05 -0.33	5.61 0.01 -0.52
PYRITES___HYD 24023	4.97 -0.08 0.00	4.69 -0.04 0.00	4.53 -0.04 0.00	4.55 -0.04 0.00	4.43 -0.04 0.00	4.56 0.07 0.00	16.05 -0.10 0.00	18.11 -0.11 0.00	17.82 -0.36 0.00	17.38 -0.50 0.00	17.25 -0.63 0.00	17.23 -0.63 0.00	17.14 -0.71 0.00	17.13 -0.66 0.00	17.13 -0.66 0.00	14.00 -0.46 0.00	17.20 -0.61 0.00	22.70 -0.68 0.00	20.73 -0.80 0.00	17.54 -0.60 0.00	14.60 -0.39 0.00	12.90 -0.28 0.00	8.81 -0.18 0.00	5.10 0.02 0.00
RAMAPO___LBMP 323565	15.61 0.55 -10.00	13.82 0.51 -8.59	11.99 0.48 -6.93	11.90 0.48 -6.83	13.14 0.47 -8.20	16.58 0.48 -11.62	28.53 1.95 -10.43	22.06 2.35 -1.50	23.09 2.47 -2.44	26.84 2.47 -6.49	26.16 2.50 -5.78	26.02 2.47 -5.70	25.14 2.48 -4.80	24.56 2.44 -4.34	23.63 2.46 -3.39	23.41 1.98 -6.97	29.18 2.51 -8.86	34.79 3.25 -8.16	30.34 2.95 -5.87	29.15 2.43 -8.57	23.58 1.95 -6.64	20.15 1.73 -5.24	17.22 1.18 -7.05	16.87 0.59 -11.20
RANKINE____ 23646	5.90 0.00 -0.85	5.44 -0.01 -0.73	5.17 0.00 -0.59	5.17 0.00 -0.58	5.17 0.01 -0.69	5.46 -0.01 -0.98	45.94 0.71 -29.08	52.02 1.24 -32.56	52.13 1.09 -32.86	53.40 1.13 -34.40	60.87 1.15 -41.85	53.59 1.04 -34.70	52.08 1.14 -33.07	52.34 1.00 -33.56	51.33 0.92 -32.62	51.04 0.64 -35.94	43.15 0.96 -24.39	60.62 1.19 -36.05	55.13 1.23 -32.38	45.71 1.05 -26.52	34.84 0.52 -19.33	22.93 0.47 -9.27	19.77 0.35 -10.43	6.09 0.06 -0.95
RAVENSWOOD_GT2_1 24244	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD_GT2_2 24245	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD_GT2_3 24246	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.20 2.48 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.93	35.02 3.41 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
RAVENSWOOD_GT2_4 24247	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.20 2.48 -1.51	23.27 2.64 -2.46	27.07 2.65 -6.55	26.36 2.66 -5.82	26.25 2.64 -5.75	25.36 2.66 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.43 2.69 -8.93	35.02 3.41 -8.23	30.56 3.12 -5.92	29.36 2.58 -8.64	23.74 2.05 -6.70	20.31 1.85 -5.29	17.38 1.28 -7.11	17.02 0.64 -11.30
RAVENSWOOD_GT3_1 24248	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.20 2.48 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD_GT3_2 24249	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.20 2.48 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30

RAVENSWOOD_GT3_3 24250	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.09 2.66 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.44 2.71 -8.93	35.05 3.44 -8.23	30.56 3.12 -5.92	29.38 2.59 -8.64	23.74 2.05 -6.70	20.33 1.86 -5.29	17.38 1.29 -7.11	17.02 0.65 -11.30
RAVENSWOOD_GT3_4 24251	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.24 0.50 -8.27	16.71 0.51 -11.71	28.76 2.10 -10.51	22.22 2.50 -1.51	23.29 2.65 -2.46	27.09 2.66 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.86 2.65 -3.42	23.63 2.14 -7.03	29.44 2.71 -8.93	35.05 3.44 -8.23	30.56 3.12 -5.92	29.38 2.59 -8.64	23.74 2.05 -6.70	20.33 1.86 -5.29	17.38 1.29 -7.11	17.02 0.65 -11.30
RAVENSWOOD_GT_1 23729	15.76 0.62 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.26 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.27 2.66 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.51 2.78 -8.93	35.12 3.51 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
RAVENSWOOD_GT_10 24258	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD_GT_11 24259	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD_GT_4 24252	15.73 0.58 -10.09	13.92 0.53 -8.66	12.06 0.50 -6.98	11.98 0.50 -6.88	13.23 0.49 -8.27	16.71 0.50 -11.71	28.73 2.07 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.21 2.61 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.82 2.62 -3.42	23.60 2.11 -7.03	29.39 2.65 -8.93	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.71 2.02 -6.70	20.29 1.82 -5.29	17.36 1.26 -7.12	17.01 0.63 -11.30
RAVENSWOOD_GT_5 24254	15.73 0.58 -10.09	13.92 0.53 -8.66	12.06 0.50 -6.98	11.98 0.50 -6.88	13.23 0.49 -8.27	16.71 0.50 -11.71	28.73 2.07 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.21 2.61 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.82 2.62 -3.42	23.60 2.11 -7.03	29.39 2.65 -8.93	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.71 2.02 -6.70	20.29 1.82 -5.29	17.36 1.26 -7.12	17.01 0.63 -11.30
RAVENSWOOD_GT_6 24253	15.73 0.58 -10.09	13.92 0.53 -8.66	12.06 0.50 -6.98	11.98 0.50 -6.88	13.23 0.49 -8.27	16.71 0.50 -11.71	28.73 2.07 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.21 2.61 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.82 2.62 -3.42	23.60 2.11 -7.03	29.39 2.65 -8.93	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.71 2.02 -6.70	20.29 1.82 -5.29	17.36 1.26 -7.12	17.01 0.63 -11.30
RAVENSWOOD_GT_7 24255	15.73 0.58 -10.09	13.92 0.53 -8.66	12.06 0.50 -6.98	11.98 0.50 -6.88	13.23 0.49 -8.27	16.71 0.50 -11.71	28.73 2.07 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.21 2.61 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.82 2.62 -3.42	23.60 2.11 -7.03	29.39 2.65 -8.93	34.98 3.37 -8.23	30.52 3.08 -5.92	29.32 2.54 -8.64	23.71 2.02 -6.70	20.29 1.82 -5.29	17.36 1.26 -7.12	17.01 0.63 -11.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD_GT_9 24257	15.73 0.59 -10.09	13.92 0.53 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.18 2.46 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD___1 23533	15.76 0.61 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.12 3.51 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
RAVENSWOOD___2 23534	15.76 0.61 -10.09	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.91 2.70 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.12 3.51 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
RAVENSWOOD___3 23535	15.73 0.59 -10.09	13.93 0.54 -8.66	12.07 0.51 -6.98	11.98 0.51 -6.88	13.23 0.50 -8.27	16.71 0.50 -11.71	28.74 2.08 -10.51	22.20 2.48 -1.51	23.26 2.62 -2.46	27.05 2.63 -6.55	26.35 2.65 -5.82	26.23 2.63 -5.75	25.34 2.64 -4.84	24.76 2.60 -4.38	23.84 2.63 -3.42	23.61 2.13 -7.03	29.41 2.67 -8.93	35.00 3.39 -8.23	30.54 3.10 -5.92	29.34 2.56 -8.64	23.73 2.04 -6.70	20.30 1.83 -5.29	17.37 1.27 -7.11	17.01 0.64 -11.30
RAVENSWOOD___4 23820	15.76 0.61 -10.10	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30

RCPI_TRUST___DRP 24196	15.73	13.93	12.07	11.98	13.24	16.71	28.76	22.22	23.29	27.11	26.40	26.27	25.40	24.80	23.87	23.64	29.44	35.07	30.59	29.38	23.76	20.31	17.38	17.02
	0.59	0.54	0.51	0.51	0.50	0.51	2.10	2.50	2.65	2.68	2.70	2.66	2.70	2.63	2.67	2.15	2.71	3.46	3.14	2.59	2.07	1.85	1.28	0.64
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.94	-8.23	-5.92	-8.64	-6.70	-5.29	-7.11	-11.30
RENSSELAER___COGEN 23796	17.05	15.05	12.95	12.84	14.32	18.34	29.21	20.88	22.03	26.46	25.60	25.49	24.45	23.81	22.70	23.37	29.10	34.22	29.60	29.18	23.56	20.02	17.73	18.47
	0.28	0.26	0.26	0.26	0.25	0.25	0.86	0.91	1.00	0.98	0.96	0.96	0.96	0.94	0.94	0.75	0.93	1.29	1.20	1.00	0.79	0.70	0.49	0.27
	-11.71	-10.05	-8.11	-7.99	-9.60	-13.60	-12.21	-1.75	-2.85	-7.60	-6.76	-6.67	-5.62	-5.08	-3.97	-8.16	-10.38	-9.56	-6.87	-10.04	-7.78	-6.14	-8.26	-13.12
REVERE_CPPR_DRP 24186	5.35	5.00	4.80	4.82	4.71	4.82	16.84	18.94	18.87	18.57	18.56	18.50	18.48	18.25	18.31	14.94	18.47	24.36	22.47	18.88	15.52	13.68	9.37	5.41
	0.14	0.12	0.11	0.11	0.11	0.13	0.52	0.73	0.69	0.70	0.68	0.64	0.62	0.46	0.46	0.36	0.52	0.84	0.84	0.60	0.42	0.41	0.26	0.14
	-0.16	-0.14	-0.11	-0.11	-0.14	-0.20	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.12	-0.15	-0.14	-0.10	-0.14	-0.11	-0.09	-0.12	-0.19
RIVERBAY___ 323610	15.79	13.98	12.11	12.02	13.27	16.73	28.81	22.27	23.31	27.16	26.34	26.22	25.34	24.75	23.96	23.73	29.61	35.26	30.78	29.54	23.86	20.44	17.49	17.08
	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.55	2.67	2.74	2.65	2.63	2.64	2.60	2.76	2.24	2.87	3.65	3.34	2.76	2.17	1.98	1.38	0.70
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.81	-5.74	-4.84	-4.37	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30
ROCHESTER_9_IC 23652	5.69	5.26	5.01	5.01	4.99	5.23	17.06	19.00	18.98	18.97	19.08	18.81	18.74	18.58	18.48	15.57	18.68	22.99	20.86	19.08	15.41	13.48	9.41	5.83
	-0.01	-0.03	-0.02	-0.02	-0.01	-0.02	0.24	0.47	0.42	0.41	0.39	0.30	0.34	0.25	0.23	0.12	0.30	0.51	0.58	0.38	-0.01	-0.04	-0.04	0.02
	-0.65	-0.56	-0.45	-0.44	-0.53	-0.75	-0.68	-0.31	-0.38	-0.68	-0.81	-0.64	-0.54	-0.54	-0.47	-0.99	-0.58	0.91	1.25	-0.56	-0.43	-0.34	-0.46	-0.73
ROSETON___1 23587	15.32	13.58	11.78	11.69	12.91	16.28	28.05	21.68	22.67	26.34	25.66	25.54	24.68	24.10	23.19	22.96	28.61	34.15	29.81	28.62	23.16	19.79	16.90	16.55
	0.47	0.44	0.42	0.42	0.41	0.41	1.69	2.00	2.11	2.11	2.13	2.11	2.12	2.06	2.08	1.68	2.14	2.78	2.54	2.09	1.66	1.48	1.01	0.50
	-9.79	-8.40	-6.78	-6.68	-8.03	-11.37	-10.21	-1.46	-2.39	-6.36	-5.65	-5.58	-4.70	-4.25	-3.32	-6.82	-8.67	-7.99	-5.74	-8.39	-6.50	-5.13	-6.90	-10.97
ROSETON___2 23588	15.32	13.58	11.78	11.69	12.91	16.28	28.05	21.68	22.67	26.34	25.66	25.54	24.68	24.10	23.19	22.96	28.61	34.15	29.81	28.62	23.16	19.79	16.90	16.55
	0.47	0.44	0.42	0.42	0.41	0.41	1.69	2.00	2.11	2.11	2.13	2.11	2.12	2.06	2.08	1.68	2.14	2.78	2.54	2.09	1.66	1.48	1.01	0.50
	-9.79	-8.40	-6.78	-6.68	-8.03	-11.37	-10.21	-1.46	-2.39	-6.36	-5.65	-5.58	-4.70	-4.25	-3.32	-6.82	-8.67	-7.99	-5.74	-8.39	-6.50	-5.13	-6.90	-10.97
RUSSELL___1 23602	5.72	5.28	5.03	5.03	5.01	5.25	17.16	19.09	19.09	19.07	19.17	18.90	18.83	18.67	18.57	15.64	18.79	23.17	21.03	19.19	15.47	13.54	9.45	5.86
	0.02	0.00	0.00	0.00	0.00	0.00	0.34	0.57	0.53	0.52	0.48	0.39	0.43	0.34	0.32	0.19	0.41	0.68	0.73	0.49	0.05	0.01	0.00	0.05
	-0.65	-0.56	-0.45	-0.44	-0.53	-0.76	-0.68	-0.31	-0.38	-0.68	-0.81	-0.64	-0.54	-0.54	-0.47	-1.00	-0.58	0.89	1.23	-0.56	-0.43	-0.34	-0.46	-0.73
RUSSELL___2 23532	5.72	5.28	5.03	5.03	5.01	5.25	17.16	19.09	19.09	19.07	19.17	18.90	18.83	18.67	18.57	15.64	18.79	23.17	21.03	19.19	15.47	13.54	9.45	5.86
	0.02	0.00	0.00	0.00	0.00	0.00	0.34	0.57	0.53	0.52	0.48	0.39	0.43	0.34	0.32	0.19	0.41	0.68	0.73	0.49	0.05	0.01	0.00	0.05
	-0.65	-0.56	-0.45	-0.44	-0.53	-0.76	-0.68	-0.31	-0.38	-0.68	-0.81	-0.64	-0.54	-0.54	-0.47	-1.00	-0.58	0.89	1.23	-0.56	-0.43	-0.34	-0.46	-0.73
RUSSELL___3 23549	5.72	5.28	5.03	5.03	5.01	5.25	17.16	19.09	19.09	19.07	19.17	18.90	18.83	18.67	18.57	15.64	18.79	23.17	21.03	19.19	15.47	13.54	9.45	5.86
	0.02	0.00	0.00	0.00	0.00	0.00	0.34	0.57	0.53	0.52	0.48	0.39	0.43	0.34	0.32	0.19	0.41	0.68	0.73	0.49	0.05	0.01	0.00	0.05
	-0.65	-0.56	-0.45	-0.44	-0.53	-0.76	-0.68	-0.31	-0.38	-0.68	-0.81	-0.64	-0.54	-0.54	-0.47	-1.00	-0.58	0.89	1.23	-0.56	-0.43	-0.34	-0.46	-0.73
RUSSELL___4 23556	5.72	5.28	5.03	5.03	5.01	5.25	17.16	19.09	19.09	19.07	19.17	18.90	18.83	18.67	18.57	15.64	18.79	23.17	21.03	19.19	15.47	13.54	9.45	5.86
	0.02	0.00	0.00	0.00	0.00	0.00	0.34	0.57	0.53	0.52	0.48	0.39	0.43	0.34	0.32	0.19	0.41	0.68	0.73	0.49	0.05	0.01	0.00	0.05
	-0.65	-0.56	-0.45	-0.44	-0.53	-0.76	-0.68	-0.31	-0.38	-0.68	-0.81	-0.64	-0.54	-0.54	-0.47	-1.00	-0.58	0.89	1.23	-0.56	-0.43	-0.34	-0.46	-0.73
RUSSELL___STATION 23914	5.72	5.28	5.03	5.03	5.01	5.25	17.16	19.09	19.09	19.07	19.17	18.90	18.83	18.67	18.57	15.64	18.79	23.17	21.03	19.19	15.47	13.54	9.45	5.86
	0.02	0.00	0.00	0.00	0.00	0.00	0.34	0.57	0.53	0.52	0.48	0.39	0.43	0.34	0.32	0.19	0.41	0.68	0.73	0.49	0.05	0.01	0.00	0.05
	-0.65	-0.56	-0.45	-0.44	-0.53	-0.76	-0.68	-0.31	-0.38	-0.68	-0.81	-0.64	-0.54	-0.54	-0.47	-1.00	-0.58	0.89	1.23	-0.56	-0.43	-0.34	-0.46	-0.73
S SALMON___HYD 24043	5.37	5.03	4.81	4.83	4.76	4.93	16.49	18.29	18.25	18.10	18.08	18.02	17.97	17.77	17.72	14.56	18.01	23.66	21.79	18.43	15.12	13.27	9.18	5.45
	-0.06	-0.01	-0.02	-0.01	-0.01	0.00	-0.05	0.02	-0.02	-0.02	-0.02	-0.05	-0.07	-0.18	-0.20	-0.16	-0.12	-0.02	0.04	-0.04	-0.12	-0.11	-0.07	-0.05
	-0.37	-0.32	-0.26	-0.25	-0.30	-0.43	-0.39	-0.06	-0.09	-0.24	-0.22	-0.21	-0.18	-0.16	-0.13	-0.26	-0.33	-0.31	-0.22	-0.32	-0.25	-0.20	-0.26	-0.42
SELKIRK___I 23801	17.08	15.07	12.97	12.86	14.35	18.37	29.31	20.79	21.93	26.37	25.52	25.42	24.37	23.73	22.62	23.31	29.02	34.08	29.44	29.05	23.47	19.95	17.69	18.51
	0.30	0.27	0.27	0.27	0.26	0.26	0.94	0.82	0.89	0.88	0.88	0.87	0.87	0.85	0.85	0.68	0.82	1.12	1.03	0.85	0.69	0.62	0.43	0.29
	-11.73	-10.07	-8.12	-8.00	-9.62	-13.62	-12.23	-1.75	-2.86	-7.61	-6.77	-6.68	-5.63	-5.09	-3.98	-8.17	-10.39	-9.57	-6.88	-10.05	-7.79	-6.15	-8.27	-13.14
SELKIRK___II 23799	17.08	15.07	12.97	12.86	14.34	18.37	29.31	20.79	21.93	26.37	25.52	25.42	24.37	23.73	22.62	23.31	29.01	34.07	29.44	29.05	23.47	19.95	17.69	18.51
	0.30	0.27	0.27	0.27	0.26	0.26	0.94	0.82	0.89	0.88	0.88	0.87	0.87	0.85	0.85	0.68	0.82	1.12	1.03	0.85	0.69	0.62	0.43	0.29
	-11.73	-10.07	-8.12	-8.00	-9.62	-13.62	-12.23	-1.75	-2.86	-7.61	-6.77	-6.68	-5.63	-5.09	-3.98	-8.17	-10.39	-9.57	-6.88	-10.05	-7.79	-6.15	-8.27	-13.14

SENECA OSWGO___HYD 24041	5.43 -0.05 -0.43	5.04 -0.06 -0.37	4.84 -0.04 -0.30	4.84 -0.04 -0.29	4.78 -0.04 -0.35	4.96 -0.03 -0.50	16.53 -0.06 -0.45	18.26 -0.02 -0.06	18.25 -0.04 -0.11	18.14 -0.02 -0.28	18.11 -0.02 -0.25	18.07 -0.04 -0.25	18.03 -0.04 -0.21	17.89 -0.09 -0.19	17.84 -0.09 -0.15	14.69 -0.07 -0.30	18.13 -0.05 -0.38	23.73 0.00 -0.35	21.84 0.06 -0.25	18.51 0.00 -0.37	15.20 -0.07 -0.29	13.34 -0.07 -0.23	9.24 -0.05 -0.30	5.52 -0.04 -0.48
SENECA___ENERGY 23797	5.78 0.04 -0.70	5.35 0.02 -0.60	5.07 0.01 -0.48	5.08 0.01 -0.47	5.05 0.01 -0.57	5.32 0.02 -0.81	17.26 0.39 -0.73	18.85 0.53 -0.11	18.86 0.51 -0.17	18.86 0.52 -0.46	18.81 0.52 -0.41	18.73 0.46 -0.41	18.66 0.46 -0.34	18.45 0.36 -0.31	18.36 0.34 -0.24	15.21 0.26 -0.49	18.92 0.50 -0.62	24.49 0.54 -0.57	22.56 0.62 -0.41	19.16 0.42 -0.60	15.63 0.18 -0.46	13.67 0.12 -0.37	9.54 0.06 -0.49	5.89 0.03 -0.78
SHOEMAKER___GT 23640	14.61 0.40 -9.15	12.96 0.37 -7.85	11.27 0.36 -6.34	11.19 0.36 -6.24	12.32 0.35 -7.50	15.47 0.35 -10.63	27.15 1.47 -9.54	21.31 1.73 -1.37	22.21 1.80 -2.23	25.61 1.79 -5.94	24.98 1.82 -5.28	24.86 1.79 -5.21	24.04 1.79 -4.39	23.50 1.74 -3.97	22.65 1.76 -3.10	22.25 1.42 -6.38	27.73 1.82 -8.11	33.26 2.41 -7.47	29.09 2.20 -5.37	27.78 1.80 -7.84	22.51 1.44 -6.08	19.24 1.27 -4.80	16.28 0.84 -6.45	15.75 0.42 -10.25
SHOREHAM_IC_1 23715	20.09 0.94 -14.10	19.14 0.85 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.12 0.79 -13.87	21.48 0.83 -16.16	30.69 3.54 -11.01	29.24 3.93 -7.10	27.71 4.04 -5.50	28.86 3.72 -7.27	27.44 3.74 -5.82	27.34 3.73 -5.75	26.65 3.93 -4.86	26.02 3.84 -4.39	26.07 3.90 -4.38	26.19 3.18 -8.54	31.57 4.17 -9.60	47.37 5.49 -18.49	44.21 5.04 -17.64	36.02 4.15 -13.72	31.11 3.31 -12.80	27.18 2.93 -11.07	21.41 1.82 -10.60	20.10 0.99 -14.03
SHOREHAM_IC_2 23716	20.09 0.94 -14.10	19.14 0.85 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.12 0.79 -13.87	21.48 0.83 -16.16	30.69 3.54 -11.01	29.24 3.93 -7.10	27.71 4.04 -5.50	28.86 3.72 -7.27	27.44 3.74 -5.82	27.34 3.73 -5.75	26.65 3.93 -4.86	26.02 3.84 -4.39	26.07 3.90 -4.38	26.19 3.18 -8.54	31.57 4.17 -9.60	47.37 5.49 -18.49	44.21 5.04 -17.64	36.02 4.15 -13.72	31.11 3.31 -12.80	27.18 2.93 -11.07	21.41 1.82 -10.60	20.10 0.99 -14.03
SISSONVILLE____ 23735	4.94 -0.11 0.00	4.67 -0.07 0.00	4.52 -0.06 0.00	4.53 -0.06 0.00	4.41 -0.06 0.00	4.44 -0.05 0.00	15.26 -0.89 0.00	17.07 -1.15 0.00	16.71 -1.47 0.00	16.13 -1.75 0.00	15.93 -1.95 0.00	15.95 -1.91 0.00	15.88 -1.98 0.00	16.03 -1.76 0.00	16.01 -1.78 0.00	13.09 -1.37 0.00	15.93 -1.87 0.00	20.88 -2.50 0.00	19.01 -2.52 0.00	16.18 -1.96 0.00	13.58 -1.41 0.00	12.02 -1.16 0.00	8.33 -0.66 0.00	4.95 -0.13 0.00
SITHE_IND_GS1 24169	5.29 -0.12 -0.36	4.92 -0.12 -0.30	4.71 -0.11 -0.25	4.72 -0.11 -0.24	4.65 -0.11 -0.29	4.80 -0.11 -0.41	16.21 -0.31 -0.37	17.98 -0.29 -0.05	17.96 -0.31 -0.09	17.83 -0.29 -0.23	17.80 -0.29 -0.21	17.74 -0.32 -0.21	17.73 -0.30 -0.17	17.60 -0.34 -0.16	17.55 -0.36 -0.12	14.42 -0.29 -0.25	17.80 -0.32 -0.32	23.29 -0.37 -0.29	21.44 -0.30 -0.21	18.16 -0.29 -0.30	14.93 -0.30 -0.24	13.10 -0.26 -0.19	9.06 -0.18 -0.25	5.37 -0.11 -0.40
SITHE_IND_GS2 24170	5.29 -0.12 -0.36	4.92 -0.12 -0.30	4.71 -0.11 -0.25	4.72 -0.11 -0.24	4.65 -0.11 -0.29	4.80 -0.11 -0.41	16.21 -0.31 -0.37	17.98 -0.29 -0.05	17.96 -0.31 -0.09	17.83 -0.29 -0.23	17.80 -0.29 -0.21	17.74 -0.32 -0.21	17.73 -0.30 -0.17	17.60 -0.34 -0.16	17.55 -0.36 -0.12	14.42 -0.29 -0.25	17.80 -0.32 -0.32	23.29 -0.37 -0.29	21.44 -0.30 -0.21	18.16 -0.29 -0.30	14.93 -0.30 -0.24	13.10 -0.26 -0.19	9.06 -0.18 -0.25	5.37 -0.11 -0.40
SITHE_IND_GS3 24171	5.29 -0.12 -0.36	4.92 -0.12 -0.30	4.71 -0.11 -0.25	4.72 -0.11 -0.24	4.65 -0.11 -0.29	4.80 -0.11 -0.41	16.21 -0.31 -0.37	17.98 -0.29 -0.05	17.96 -0.31 -0.09	17.83 -0.29 -0.23	17.80 -0.29 -0.21	17.74 -0.32 -0.21	17.73 -0.30 -0.17	17.60 -0.34 -0.16	17.55 -0.36 -0.12	14.42 -0.29 -0.25	17.80 -0.32 -0.32	23.29 -0.37 -0.29	21.44 -0.30 -0.21	18.16 -0.29 -0.30	14.93 -0.30 -0.24	13.10 -0.26 -0.19	9.06 -0.18 -0.25	5.37 -0.11 -0.40
SITHE_IND_GS4 24172	5.29 -0.12 -0.36	4.92 -0.12 -0.30	4.71 -0.11 -0.25	4.72 -0.11 -0.24	4.65 -0.11 -0.29	4.80 -0.11 -0.41	16.21 -0.31 -0.37	17.98 -0.29 -0.05	17.96 -0.31 -0.09	17.83 -0.29 -0.23	17.80 -0.29 -0.21	17.74 -0.32 -0.21	17.73 -0.30 -0.17	17.60 -0.34 -0.16	17.55 -0.36 -0.12	14.42 -0.29 -0.25	17.80 -0.32 -0.32	23.29 -0.37 -0.29	21.44 -0.30 -0.21	18.16 -0.29 -0.30	14.93 -0.30 -0.24	13.10 -0.26 -0.19	9.06 -0.18 -0.25	5.37 -0.11 -0.40
SITHE___BATAVIA 24024	5.84 0.05 -0.74	5.40 0.03 -0.64	5.13 0.04 -0.51	5.14 0.05 -0.51	5.13 0.05 -0.61	5.39 0.04 -0.86	25.29 0.69 -8.45	27.23 1.17 -7.85	27.15 1.05 -7.92	27.34 1.05 -8.41	28.31 1.04 -9.40	27.09 0.89 -8.34	26.92 1.00 -8.06	26.68 0.87 -8.02	26.37 0.82 -7.77	22.18 0.52 -7.20	24.71 0.84 -6.07	27.68 1.15 -3.16	24.71 1.18 -2.00	25.49 0.96 -6.38	19.44 0.35 -4.11	15.54 0.30 -2.06	10.90 0.22 -1.70	6.01 0.10 -0.83
SITHE___INDEPEND 23800	5.29 -0.12 -0.36	4.92 -0.12 -0.30	4.71 -0.11 -0.25	4.72 -0.11 -0.24	4.65 -0.11 -0.29	4.80 -0.11 -0.41	16.21 -0.31 -0.37	17.98 -0.29 -0.05	17.96 -0.31 -0.09	17.83 -0.29 -0.23	17.80 -0.29 -0.21	17.74 -0.32 -0.21	17.73 -0.30 -0.17	17.60 -0.34 -0.16	17.55 -0.36 -0.12	14.42 -0.29 -0.25	17.80 -0.32 -0.32	23.29 -0.37 -0.29	21.44 -0.30 -0.21	18.16 -0.29 -0.30	14.93 -0.30 -0.24	13.10 -0.26 -0.19	9.06 -0.18 -0.25	5.37 -0.11 -0.40
SITHE___MASSENA 23902	4.91 -0.15 0.00	4.62 -0.11 0.00	4.47 -0.11 0.00	4.48 -0.11 0.00	4.36 -0.11 0.00	4.38 -0.11 0.00	15.40 -0.74 0.00	17.23 -0.98 0.00	17.05 -1.13 0.00	16.66 -1.22 0.00	16.59 -1.29 0.00	16.61 -1.25 0.00	16.57 -1.29 0.00	16.72 -1.07 0.00	16.70 -1.09 0.00	13.65 -0.81 0.00	16.70 -1.10 0.00	21.86 -1.52 0.00	19.94 -1.59 0.00	16.96 -1.18 0.00	14.17 -0.82 0.00	12.46 -0.72 0.00	8.53 -0.46 0.00	4.92 -0.16 0.00
SITHE___OGDNSBRG 24021	4.95 -0.11 0.00	4.66 -0.07 0.00	4.51 -0.07 0.00	4.52 -0.06 0.00	4.40 -0.07 0.00	4.45 -0.04 0.00	15.58 -0.57 0.00	17.49 -0.73 0.00	17.23 -0.95 0.00	16.81 -1.07 0.00	16.70 -1.18 0.00	16.70 -1.16 0.00	16.64 -1.22 0.00	16.74 -1.05 0.00	16.72 -1.07 0.00	13.68 -0.78 0.00	16.75 -1.05 0.00	22.00 -1.38 0.00	20.06 -1.46 0.00	17.05 -1.09 0.00	14.23 -0.76 0.00	12.55 -0.63 0.00	8.58 -0.40 0.00	4.98 -0.10 0.00
SITHE___STERLING 23777	5.36 0.10 -0.21	5.00 0.09 -0.18	4.80 0.08 -0.14	4.81 0.08 -0.14	4.72 0.08 -0.17	4.83 0.09 -0.25	16.80 0.44 -0.22	18.84 0.62 0.00	18.78 0.60 0.00	18.49 0.61 0.00	18.49 0.61 0.00	18.43 0.57 0.00	18.41 0.55 0.00	18.21 0.43 0.00	18.28 0.43 -0.07	14.94 0.33 -0.15	18.47 0.48 -0.19	24.32 0.77 -0.17	22.43 0.77 -0.12	18.89 0.56 -0.18	15.51 0.37 -0.14	13.65 0.36 -0.11	9.36 0.22 -0.15	5.43 0.11 -0.24



SOUTH CAIRO___GT 23612	15.90 0.42 -10.42	14.08 0.40 -8.95	12.18 0.38 -7.22	12.08 0.38 -7.11	13.39 0.38 -8.55	16.96 0.37 -12.11	28.56 1.55 -10.87	21.38 1.60 -1.56	22.37 1.65 -2.54	26.25 1.61 -6.77	25.54 1.64 -6.02	25.42 1.62 -5.94	24.50 1.62 -5.01	23.92 1.60 -4.53	22.93 1.60 -3.54	23.01 1.29 -7.26	28.73 1.69 -9.23	34.30 2.41 -8.51	29.77 2.13 -6.11	28.80 1.72 -8.93	23.29 1.38 -6.92	19.82 1.17 -5.46	17.10 0.76 -7.35	17.16 0.40 -11.67
SOUTH HAMPTN___IC 23720	20.18 1.04 -14.10	19.23 0.94 -13.56	18.29 0.93 -12.79	17.81 0.90 -12.32	19.21 0.87 -13.87	21.56 0.92 -16.16	31.08 3.92 -11.01	29.68 4.37 -7.10	28.17 4.49 -5.50	29.35 4.20 -7.27	27.94 4.24 -5.82	27.82 4.21 -5.75	27.09 4.38 -4.86	26.47 4.29 -4.39	26.53 4.36 -4.38	26.56 3.56 -8.54	32.07 4.66 -9.60	48.06 6.20 -18.49	44.87 5.71 -17.63	36.52 4.66 -13.72	31.49 3.70 -12.80	27.51 3.26 -11.07	21.60 2.00 -10.60	20.20 1.09 -14.03
SOUTHOLD___IC 23719	20.26 1.11 -14.10	19.30 1.01 -13.56	18.36 1.00 -12.79	17.88 0.97 -12.32	19.27 0.93 -13.87	21.62 0.98 -16.16	31.35 4.20 -11.01	30.03 4.72 -7.10	28.49 4.82 -5.50	29.67 4.52 -7.27	28.26 4.56 -5.82	28.14 4.54 -5.75	27.41 4.70 -4.86	26.77 4.59 -4.39	26.83 4.66 -4.38	26.82 3.82 -8.54	32.43 5.02 -9.60	48.60 6.73 -18.49	45.36 6.20 -17.63	36.92 5.06 -13.72	31.78 3.99 -12.80	27.76 3.51 -11.07	21.73 2.14 -10.60	20.27 1.16 -14.03
ST LAWRENCE___ 23600	4.88 -0.18 0.00	4.58 -0.15 0.00	4.43 -0.14 0.00	4.45 -0.14 0.00	4.32 -0.14 0.00	4.35 -0.14 0.00	15.35 -0.79 0.00	17.20 -1.02 0.00	17.07 -1.11 0.00	16.72 -1.16 0.00	16.68 -1.20 0.00	16.70 -1.16 0.00	16.66 -1.20 0.00	16.75 -1.03 0.00	16.75 -1.03 0.00	13.66 -0.80 0.00	16.74 -1.07 0.00	21.91 -1.47 0.00	20.04 -1.49 0.00	17.00 -1.14 0.00	14.18 -0.81 0.00	12.47 -0.71 0.00	8.52 -0.47 0.00	4.89 -0.19 0.00
STATION 5_MISC_HYD 23604	5.69 -0.01 -0.65	5.26 -0.03 -0.56	5.01 -0.02 -0.45	5.01 -0.02 -0.44	4.99 -0.01 -0.53	5.23 -0.02 -0.75	17.06 0.24 -0.68	19.00 0.47 -0.31	18.98 0.42 -0.38	18.97 0.41 -0.68	19.08 0.39 -0.81	18.81 0.30 -0.64	18.74 0.34 -0.54	18.58 0.25 -0.54	18.48 0.23 -0.47	15.57 0.12 -0.99	18.68 0.30 -0.58	22.99 0.51 0.91	20.86 0.58 1.25	19.08 0.38 -0.56	15.41 -0.01 -0.43	13.48 -0.04 -0.34	9.41 -0.04 -0.46	5.83 0.02 -0.73
STEEL___WIND 323596	5.90 0.01 -0.85	5.45 0.01 -0.73	5.17 0.01 -0.59	5.17 0.00 -0.58	5.17 0.01 -0.69	5.47 0.00 -0.98	45.95 0.73 -29.08	52.05 1.27 -32.56	52.16 1.13 -32.86	53.44 1.16 -34.40	60.91 1.18 -41.85	53.63 1.07 -34.70	52.09 1.16 -33.07	52.38 1.03 -33.56	51.36 0.96 -32.62	51.05 0.65 -35.94	43.17 0.98 -24.39	60.66 1.24 -36.05	55.15 1.25 -32.38	45.73 1.07 -26.52	34.87 0.55 -19.33	22.94 0.49 -9.27	19.78 0.36 -10.43	6.09 0.06 -0.95
STEBEN_REC_LFGE 323667	6.37 0.13 -1.19	5.84 0.09 -1.02	5.49 0.10 -0.82	5.49 0.09 -0.81	5.53 0.09 -0.97	5.98 0.11 -1.38	24.00 1.05 -6.81	23.54 1.55 -3.77	23.40 1.45 -3.76	23.47 1.47 -4.13	22.25 1.47 -2.91	23.05 1.38 -3.82	23.22 1.39 -3.97	22.62 1.23 -3.61	22.41 1.16 -3.47	15.45 0.84 -0.15	22.43 1.19 -3.44	29.98 1.66 -4.94	29.29 1.70 -6.06	22.93 1.32 -3.46	16.83 0.82 -1.01	14.49 0.67 -0.63	8.39 0.43 1.03	6.57 0.16 -1.33
STONY___BROOK 24151	20.09 0.94 -14.10	19.15 0.86 -13.56	18.20 0.84 -12.79	17.72 0.82 -12.32	19.13 0.79 -13.87	21.47 0.83 -16.16	30.64 3.49 -11.01	29.26 3.95 -7.09	27.73 4.05 -5.49	29.01 3.86 -7.27	27.58 3.88 -5.82	27.48 3.88 -5.75	26.72 4.00 -4.86	26.09 3.91 -4.39	26.14 3.97 -4.38	26.24 3.24 -8.54	31.61 4.20 -9.60	47.31 5.42 -18.51	44.14 4.95 -17.66	35.95 4.08 -13.73	31.13 3.33 -12.81	27.21 2.95 -11.08	21.44 1.85 -10.60	20.10 0.99 -14.03
STURGEON_POOL_HYD 23609	15.19 0.41 -9.73	13.47 0.39 -8.35	11.68 0.37 -6.73	11.59 0.37 -6.64	12.80 0.36 -7.97	16.14 0.35 -11.29	27.87 1.58 -10.14	21.47 1.80 -1.45	22.38 1.84 -2.37	26.02 1.82 -6.31	25.39 1.89 -5.61	25.24 1.84 -5.54	24.42 1.87 -4.68	23.83 1.82 -4.23	22.94 1.85 -3.31	22.71 1.48 -6.78	28.38 1.96 -8.62	33.98 2.66 -7.94	29.60 2.37 -5.70	28.38 1.90 -8.33	22.95 1.50 -6.46	19.60 1.32 -5.10	16.72 0.87 -6.86	16.38 0.41 -10.89
SYNERGY___BIOGAS 323694	5.84 0.05 -0.74	5.40 0.03 -0.64	5.13 0.04 -0.51	5.14 0.05 -0.51	5.13 0.05 -0.61	5.39 0.04 -0.86	25.29 0.69 -8.45	27.23 1.17 -7.85	27.15 1.05 -7.92	27.34 1.05 -8.41	28.31 1.04 -9.40	27.09 0.89 -8.34	26.92 1.00 -8.06	26.68 0.87 -8.02	26.37 0.82 -7.77	22.18 0.52 -7.20	24.71 0.84 -6.07	27.68 1.15 -3.16	24.71 1.18 -2.00	25.49 0.96 -6.38	19.44 0.35 -4.11	15.54 0.30 -2.06	10.90 0.22 -1.70	6.01 0.10 -0.83
SYRACUSE___ENERGY_ST1 323597	5.63 0.05 -0.53	5.22 0.03 -0.46	4.97 0.03 -0.37	4.98 0.03 -0.36	4.93 0.03 -0.44	5.14 0.04 -0.62	17.02 0.32 -0.56	18.75 0.46 -0.08	18.75 0.44 -0.13	18.68 0.45 -0.35	18.64 0.45 -0.32	18.58 0.41 -0.31	18.53 0.41 -0.26	18.36 0.34 -0.24	18.29 0.32 -0.18	15.08 0.25 -0.37	18.67 0.39 -0.47	24.12 0.30 -0.44	22.21 0.37 -0.31	18.83 0.24 -0.46	15.45 0.11 -0.35	13.54 0.08 -0.28	9.41 0.05 -0.38	5.69 0.02 -0.60
SYRACUSE___ENERGY_ST2 323598	5.63 0.05 -0.53	5.22 0.03 -0.46	4.97 0.03 -0.37	4.98 0.03 -0.36	4.93 0.03 -0.44	5.14 0.04 -0.62	17.02 0.32 -0.56	18.75 0.46 -0.08	18.75 0.44 -0.13	18.68 0.45 -0.35	18.64 0.45 -0.32	18.58 0.41 -0.31	18.53 0.41 -0.26	18.36 0.34 -0.24	18.29 0.32 -0.18	15.08 0.25 -0.37	18.67 0.39 -0.47	24.12 0.30 -0.44	22.21 0.37 -0.31	18.83 0.24 -0.46	15.45 0.11 -0.35	13.54 0.08 -0.28	9.41 0.05 -0.38	5.69 0.02 -0.60
SYRACUSE___POWER 24017	5.60 0.02 -0.54	5.19 0.00 -0.46	4.94 0.00 -0.37	4.95 0.00 -0.36	4.91 0.00 -0.44	5.12 0.00 -0.62	16.90 0.19 -0.56	18.61 0.31 -0.08	18.61 0.29 -0.14	18.55 0.30 -0.36	18.52 0.32 -0.32	18.46 0.28 -0.32	18.41 0.28 -0.27	18.24 0.21 -0.24	18.18 0.21 -0.18	14.99 0.16 -0.37	18.55 0.27 -0.48	24.21 0.40 -0.44	22.27 0.43 -0.31	18.89 0.29 -0.46	15.51 0.17 -0.36	13.58 0.12 -0.28	9.44 0.07 -0.38	5.70 0.02 -0.60
TRIGEN___CC 323695	19.79 0.64 -14.10	18.89 0.60 -13.56	17.93 0.57 -12.79	17.47 0.56 -12.32	18.89 0.55 -13.87	21.20 0.56 -16.16	29.22 2.26 -10.82	26.47 2.66 -5.60	25.76 2.80 -4.78	27.93 2.79 -7.26	26.52 2.82 -5.82	26.41 2.80 -5.75	25.50 2.78 -4.86	24.94 2.76 -4.39	24.92 2.76 -4.38	25.21 2.21 -8.54	30.59 2.80 -9.99	51.77 3.60 -24.79	49.63 3.27 -24.84	38.25 2.72 -17.39	33.69 2.17 -16.53	29.77 1.96 -14.62	20.96 1.34 -10.63	19.82 0.71 -14.03
UNION___PROCESSING_DRP 323587	5.69 -0.02 -0.65	5.25 -0.04 -0.56	5.00 -0.03 -0.45	5.00 -0.03 -0.44	4.98 -0.02 -0.53	5.22 -0.03 -0.76	17.03 0.21 -0.68	18.95 0.42 -0.32	18.96 0.38 -0.39	18.94 0.38 -0.69	19.07 0.36 -0.83	18.78 0.27 -0.66	18.72 0.30 -0.56	18.56 0.21 -0.55	18.46 0.20 -0.48	15.57 0.09 -1.02	18.82 0.27 -0.75	23.31 0.44 0.51	21.06 0.52 0.98	19.24 0.34 -0.76	15.63 -0.04 -0.69	13.58 -0.07 -0.47	9.67 -0.04 -0.73	5.82 0.01 -0.73

UPPER HUDSON___HYD 24058	17.36 0.34 -11.97	15.32 0.32 -10.27	13.18 0.32 -8.29	13.07 0.32 -8.16	14.58 0.31 -9.81	18.70 0.31 -13.90	29.50 0.89 -12.47	21.11 1.11 -1.79	22.24 1.15 -2.92	26.73 1.09 -7.76	25.82 1.04 -6.91	25.73 1.05 -6.81	24.62 1.02 -5.74	24.01 1.03 -5.19	22.82 0.98 -4.06	23.59 0.79 -8.34	29.35 0.94 -10.60	34.71 1.57 -9.76	30.05 1.51 -7.02	29.61 1.22 -10.25	23.94 1.00 -7.94	20.26 0.80 -6.27	17.93 0.50 -8.44	18.70 0.22 -13.40
UPPER RAQUET___HYD 24056	4.94 -0.11 0.00	4.67 -0.07 0.00	4.52 -0.06 0.00	4.53 -0.06 0.00	4.41 -0.06 0.00	4.44 -0.05 0.00	15.26 -0.89 0.00	17.07 -1.15 0.00	16.71 -1.47 0.00	16.13 -1.75 0.00	15.93 -1.95 0.00	15.95 -1.91 0.00	15.88 -1.98 0.00	16.03 -1.76 0.00	16.01 -1.78 0.00	13.09 -1.37 0.00	15.93 -1.87 0.00	20.88 -2.50 0.00	19.01 -2.52 0.00	16.18 -1.96 0.00	13.58 -1.41 0.00	12.02 -1.16 0.00	8.33 -0.66 0.00	4.95 -0.13 0.00
VISCHER___FERRY HYD 24020	17.28 0.34 -11.89	15.25 0.32 -10.20	13.12 0.32 -8.23	13.01 0.32 -8.11	14.52 0.30 -9.74	18.60 0.31 -13.80	29.61 1.08 -12.39	21.28 1.29 -1.78	22.42 1.35 -2.90	26.90 1.30 -7.71	26.02 1.29 -6.86	25.91 1.29 -6.77	24.83 1.27 -5.71	24.19 1.24 -5.16	23.04 1.23 -4.03	23.73 0.98 -8.28	29.54 1.21 -10.53	34.83 1.75 -9.70	30.16 1.66 -6.97	29.69 1.36 -10.18	23.99 1.11 -7.89	20.36 0.95 -6.23	18.00 0.63 -8.38	18.71 0.32 -13.31
WADING RIVER_IC_1 23522	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.61 3.46 -11.01	29.14 3.83 -7.10	27.60 3.93 -5.50	28.76 3.61 -7.27	27.33 3.63 -5.82	27.23 3.62 -5.75	26.56 3.84 -4.86	25.93 3.75 -4.39	25.98 3.81 -4.38	26.11 3.11 -8.54	31.48 4.08 -9.60	47.24 5.38 -18.48	44.07 4.91 -17.63	35.90 4.04 -13.71	31.01 3.22 -12.80	27.11 2.86 -11.07	21.36 1.77 -10.60	20.08 0.97 -14.03
WADING RIVER_IC_2 23547	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.61 3.46 -11.01	29.14 3.83 -7.10	27.60 3.93 -5.50	28.76 3.61 -7.27	27.33 3.63 -5.82	27.23 3.62 -5.75	26.56 3.84 -4.86	25.93 3.75 -4.39	25.98 3.81 -4.38	26.11 3.11 -8.54	31.48 4.08 -9.60	47.24 5.38 -18.48	44.07 4.91 -17.63	35.90 4.04 -13.71	31.01 3.22 -12.80	27.11 2.86 -11.07	21.36 1.77 -10.60	20.08 0.97 -14.03
WADING RIVER_IC_3 23601	20.07 0.92 -14.10	19.13 0.84 -13.56	18.18 0.82 -12.79	17.71 0.80 -12.32	19.11 0.77 -13.87	21.45 0.81 -16.16	30.61 3.46 -11.01	29.14 3.83 -7.10	27.60 3.93 -5.50	28.76 3.61 -7.27	27.33 3.63 -5.82	27.23 3.62 -5.75	26.56 3.84 -4.86	25.93 3.75 -4.39	25.98 3.81 -4.38	26.11 3.11 -8.54	31.48 4.08 -9.60	47.24 5.38 -18.48	44.07 4.91 -17.63	35.90 4.04 -13.71	31.01 3.22 -12.80	27.11 2.86 -11.07	21.36 1.77 -10.60	20.08 0.97 -14.03
WALDEN___HYDRO 24148	15.14 0.48 -9.61	13.42 0.44 -8.24	11.65 0.43 -6.65	11.57 0.42 -6.55	12.76 0.42 -7.88	16.06 0.41 -11.16	27.90 1.74 -10.01	21.71 2.06 -1.44	22.66 2.14 -2.34	26.24 2.13 -6.24	25.59 2.16 -5.55	25.46 2.12 -5.47	24.69 2.18 -4.65	24.13 2.13 -4.21	23.23 2.15 -3.29	22.86 1.71 -6.69	28.50 2.19 -8.51	34.17 2.95 -7.84	29.83 2.67 -5.63	28.55 2.18 -8.23	23.11 1.74 -6.38	19.73 1.52 -5.04	16.78 1.02 -6.77	16.34 0.50 -10.76
WARRENSBURG___ 23737	17.36 0.34 -11.97	15.32 0.32 -10.27	13.18 0.32 -8.29	13.07 0.32 -8.16	14.58 0.31 -9.81	18.70 0.31 -13.90	29.50 0.89 -12.47	21.11 1.11 -1.79	22.24 1.15 -2.92	26.73 1.09 -7.76	25.82 1.04 -6.91	25.73 1.05 -6.81	24.62 1.02 -5.74	24.01 1.03 -5.19	22.82 0.98 -4.06	23.59 0.79 -8.34	29.35 0.94 -10.60	34.71 1.57 -9.76	30.05 1.51 -7.02	29.61 1.22 -10.25	23.94 1.00 -7.94	20.26 0.80 -6.27	17.93 0.50 -8.44	18.70 0.22 -13.40
WATERSIDE___6 8 9 23538	15.76 0.61 -10.10	13.96 0.56 -8.66	12.09 0.53 -6.98	12.00 0.53 -6.88	13.25 0.52 -8.27	16.72 0.52 -11.71	28.79 2.13 -10.51	22.24 2.51 -1.51	23.29 2.65 -2.46	27.12 2.70 -6.55	26.38 2.68 -5.82	26.25 2.64 -5.75	25.38 2.68 -4.84	24.78 2.62 -4.38	23.89 2.69 -3.42	23.67 2.18 -7.03	29.50 2.76 -8.93	35.10 3.48 -8.23	30.63 3.19 -5.92	29.41 2.63 -8.64	23.77 2.08 -6.70	20.37 1.90 -5.29	17.43 1.32 -7.12	17.05 0.67 -11.30
WDELAWARE___HYD 323627	13.95 0.35 -8.54	12.39 0.33 -7.33	10.81 0.32 -5.92	10.73 0.31 -5.83	11.78 0.31 -7.00	14.72 0.31 -9.92	26.48 1.44 -8.90	21.15 1.66 -1.28	21.97 1.71 -2.08	25.10 1.68 -5.55	24.54 1.73 -4.93	24.42 1.70 -4.87	23.67 1.70 -4.11	23.12 1.62 -3.72	22.33 1.64 -2.90	21.73 1.32 -5.95	27.13 1.76 -7.57	32.80 2.45 -6.97	28.71 2.17 -5.01	27.20 1.74 -7.32	22.01 1.35 -5.67	18.83 1.17 -4.48	15.77 0.76 -6.02	15.00 0.35 -9.57
WEST BABYLON___IC 23714	19.99 0.84 -14.10	19.06 0.77 -13.56	18.11 0.75 -12.79	17.64 0.73 -12.32	19.05 0.71 -13.87	21.38 0.74 -16.16	30.14 3.00 -10.99	28.66 3.50 -6.95	27.20 3.60 -5.42	28.70 3.56 -7.27	27.33 3.63 -5.82	27.21 3.61 -5.75	26.33 3.61 -4.86	25.68 3.50 -4.39	25.71 3.54 -4.38	25.88 2.88 -8.54	31.11 3.61 -9.70	48.07 4.65 -20.03	45.21 4.28 -19.40	36.30 3.57 -14.59	31.60 2.89 -13.71	27.69 2.57 -11.94	21.29 1.69 -10.61	20.00 0.89 -14.03
WEST CANADA___HYD 24049	5.09 0.04 0.00	4.76 0.03 0.00	4.61 0.03 0.00	4.62 0.03 0.00	4.50 0.03 0.00	4.52 0.03 0.00	16.26 0.11 0.00	18.40 0.18 0.00	18.36 0.18 0.00	18.07 0.20 0.00	18.07 0.20 0.00	18.04 0.18 0.00	18.04 0.18 0.00	17.95 0.16 0.00	17.93 0.14 0.00	14.58 0.12 0.00	17.95 0.14 0.00	23.61 0.23 0.00	21.74 0.22 0.00	18.31 0.16 0.00	15.11 0.12 0.00	13.29 0.10 0.00	9.06 0.07 0.00	5.11 0.03 0.00
WESTERN_NY_WIND 24143	5.84 0.05 -0.74	5.39 0.02 -0.64	5.13 0.04 -0.52	5.14 0.04 -0.51	5.13 0.05 -0.61	5.39 0.04 -0.87	25.59 0.68 -8.77	27.55 1.17 -8.16	27.46 1.05 -8.23	27.66 1.05 -8.73	28.66 1.04 -9.75	27.41 0.89 -8.65	27.23 1.00 -8.37	26.98 0.87 -8.33	26.67 0.82 -8.07	22.43 0.52 -7.45	24.93 0.84 -6.29	27.83 1.15 -3.31	24.83 1.18 -2.12	25.73 0.96 -6.62	19.59 0.35 -4.25	15.61 0.30 -2.12	10.94 0.22 -1.74	6.01 0.10 -0.83
WESTOVER___LESR 323668	6.98 0.12 -1.81	6.39 0.10 -1.55	5.92 0.10 -1.25	5.92 0.10 -1.23	6.04 0.09 -1.48	6.69 0.10 -2.10	20.94 0.60 -4.20	21.34 0.80 -2.32	21.43 0.78 -2.47	21.92 0.81 -3.24	21.83 0.79 -3.17	21.67 0.75 -3.06	21.50 0.75 -2.89	21.23 0.68 -2.76	20.99 0.66 -2.55	17.52 0.52 -2.54	21.74 0.75 -3.19	28.56 1.08 -4.10	26.46 1.05 -3.88	22.21 0.82 -3.25	17.64 0.57 -2.07	15.01 0.49 -1.34	10.58 0.32 -1.27	7.25 0.15 -2.02
WETHRSFD_WT_PWR 323626	6.06 0.02 -0.99	5.58 0.00 -0.85	5.28 0.02 -0.68	5.27 0.01 -0.67	5.29 0.02 -0.81	5.64 0.01 -1.14	34.42 0.65 -17.63	28.33 1.11 -9.01	27.82 1.00 -8.65	27.40 1.02 -8.50	22.58 1.04 -3.67	26.41 0.93 -7.63	27.46 1.00 -8.60	26.12 0.87 -7.46	25.99 0.82 -7.39	9.44 0.55 5.57	24.80 0.84 -6.16	34.55 1.08 -10.09	37.89 1.12 -15.24	25.11 0.92 -6.05	14.39 0.48 1.08	12.96 0.41 0.63	2.04 0.30 7.24	6.25 0.07 -1.10

YORK__WARBASSE	15.79	13.98	12.11	12.02	13.28	16.73	28.81	22.22	23.27	27.11	26.38	26.25	25.38	24.78	23.89	23.67	29.53	35.16	30.67	29.45	23.79	20.38	17.45	17.07
23770	0.64	0.59	0.55	0.55	0.54	0.53	2.15	2.50	2.64	2.68	2.68	2.64	2.68	2.62	2.69	2.18	2.80	3.55	3.23	2.67	2.10	1.91	1.35	0.69
	-10.09	-8.66	-6.98	-6.88	-8.27	-11.71	-10.51	-1.51	-2.46	-6.55	-5.82	-5.75	-4.84	-4.38	-3.42	-7.03	-8.93	-8.23	-5.92	-8.64	-6.70	-5.29	-7.12	-11.30