

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/09/2015

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	18.00	16.66	15.32	16.19	15.09	18.55	29.46	29.20	30.41	32.15	32.34	30.51	30.20	30.19	29.95	29.97	34.88	44.96	43.84	38.24	31.62	28.90	21.56	25.03
24138	1.10	0.97	0.85	0.93	1.00	1.21	2.20	2.70	3.23	3.43	3.49	3.51	3.17	2.93	2.83	2.82	3.08	4.66	4.18	3.97	2.87	2.40	2.23	1.17
	-6.34	-6.01	-5.81	-5.85	-4.02	-6.03	-6.85	0.00	-3.26	-3.65	-3.20	-1.55	-4.21	-6.17	-6.61	-6.86	-9.34	-6.07	-8.51	-4.82	-7.37	-8.59	-2.27	-14.08
74TH STREET_GT_1	18.00	16.66	15.32	16.20	15.09	18.55	29.46	29.17	30.38	32.12	32.32	30.48	30.18	30.17	29.93	29.95	34.85	44.93	43.78	38.21	31.60	28.90	21.56	25.03
24260	1.10	0.97	0.85	0.94	1.00	1.21	2.20	2.67	3.21	3.41	3.46	3.49	3.15	2.91	2.81	2.80	3.05	4.62	4.11	3.95	2.84	2.40	2.23	1.17
	-6.34	-6.01	-5.81	-5.85	-4.02	-6.03	-6.85	0.00	-3.26	-3.65	-3.20	-1.55	-4.21	-6.17	-6.61	-6.86	-9.34	-6.07	-8.51	-4.82	-7.37	-8.59	-2.27	-14.08
74TH STREET_GT_2	18.00	16.66	15.32	16.20	15.09	18.55	29.46	29.17	30.38	32.12	32.32	30.48	30.18	30.17	29.93	29.95	34.85	44.93	43.78	38.21	31.60	28.90	21.56	25.03
24261	1.10	0.97	0.85	0.94	1.00	1.21	2.20	2.67	3.21	3.41	3.46	3.49	3.15	2.91	2.81	2.80	3.05	4.62	4.11	3.95	2.84	2.40	2.23	1.17
	-6.34	-6.01	-5.81	-5.85	-4.02	-6.03	-6.85	0.00	-3.26	-3.65	-3.20	-1.55	-4.21	-6.17	-6.61	-6.86	-9.34	-6.07	-8.51	-4.82	-7.37	-8.59	-2.27	-14.08
ADK HUDSON___FALLS	19.82	18.36	17.04	17.84	16.13	20.16	31.02	28.53	30.03	31.67	31.81	29.60	29.84	30.24	30.11	30.14	35.45	44.73	44.18	37.98	32.06	29.63	21.30	26.99
24011	0.79	0.66	0.62	0.63	0.69	0.80	1.47	2.04	2.30	2.33	2.41	2.34	2.10	1.94	1.87	1.83	2.07	3.39	3.08	2.92	2.05	1.67	1.59	0.74
	-8.46	-8.02	-7.75	-7.81	-5.36	-8.05	-9.14	0.00	-3.82	-4.27	-3.74	-1.81	-4.92	-7.21	-7.73	-8.02	-10.92	-7.10	-9.94	-5.62	-8.62	-10.05	-2.65	-16.47
ADK RESOURCE___RCVRY	20.00	18.54	17.17	18.03	16.38	20.43	31.61	29.49	30.90	32.61	32.78	30.62	30.73	31.00	30.84	30.85	36.21	45.92	45.19	39.02	32.74	30.18	21.92	27.14
23798	1.16	1.02	0.93	0.99	1.06	1.24	2.27	2.99	3.23	3.33	3.44	3.39	3.06	2.81	2.71	2.66	2.99	4.69	4.24	4.03	2.87	2.36	2.25	1.13
	-8.27	-7.84	-7.58	-7.64	-5.24	-7.87	-8.94	0.00	-3.76	-4.20	-3.69	-1.78	-4.85	-7.11	-7.62	-7.91	-10.76	-6.99	-9.80	-5.54	-8.49	-9.90	-2.62	-16.23
ADK S GLENS___FALLS	19.82	18.36	17.04	17.84	16.13	20.16	31.02	28.53	30.03	31.67	31.81	29.60	29.84	30.24	30.11	30.14	35.45	44.73	44.18	37.98	32.06	29.63	21.30	26.99
24028	0.79	0.66	0.62	0.63	0.69	0.80	1.47	2.04	2.30	2.33	2.41	2.34	2.10	1.94	1.87	1.83	2.07	3.39	3.08	2.92	2.05	1.67	1.59	0.74
	-8.46	-8.02	-7.75	-7.81	-5.36	-8.05	-9.14	0.00	-3.82	-4.27	-3.74	-1.81	-4.92	-7.21	-7.73	-8.02	-10.92	-7.10	-9.94	-5.62	-8.62	-10.05	-2.65	-16.47
ADK_NYS___DAM	19.64	18.23	16.88	17.72	16.05	20.04	30.85	28.43	29.86	31.56	31.69	29.57	29.78	30.15	30.01	30.05	35.27	44.46	43.84	37.76	31.83	29.40	21.23	26.74
23527	0.81	0.72	0.65	0.70	0.75	0.87	1.53	1.93	2.20	2.30	2.36	2.34	2.12	1.98	1.91	1.89	2.09	3.25	2.93	2.80	1.99	1.63	1.57	0.80
	-8.26	-7.82	-7.57	-7.62	-5.23	-7.85	-8.91	0.00	-3.75	-4.19	-3.68	-1.77	-4.83	-7.08	-7.59	-7.88	-10.72	-6.97	-9.76	-5.52	-8.46	-9.86	-2.61	-16.17
AIR_PRODUCTS___DRP	19.10	17.77	16.46	17.27	15.62	19.47	29.82	27.13	28.55	30.18	30.31	28.24	28.52	28.93	28.80	28.85	33.93	42.55	42.04	36.10	30.57	28.31	20.35	26.03
24190	0.40	0.38	0.35	0.36	0.39	0.42	0.63	0.63	0.96	1.00	1.05	1.04	0.96	0.89	0.84	0.83	0.94	1.47	1.31	1.24	0.88	0.72	0.73	0.38
	-8.13	-7.71	-7.45	-7.51	-5.15	-7.73	-8.78	0.00	-3.68	-4.11	-3.61	-1.74	-4.74	-6.95	-7.45	-7.73	-10.52	-6.84	-9.58	-5.42	-8.30	-9.68	-2.56	-15.87
ALBANY___1	19.10	17.77	16.46	17.27	15.62	19.47	29.82	27.13	28.55	30.18	30.31	28.24	28.52	28.93	28.80	28.85	33.93	42.55	42.04	36.10	30.57	28.31	20.35	26.03
23571	0.40	0.38	0.35	0.36	0.39	0.42	0.63	0.63	0.96	1.00	1.05	1.04	0.96	0.89	0.84	0.83	0.94	1.47	1.31	1.24	0.88	0.72	0.73	0.38
	-8.13	-7.71	-7.45	-7.51	-5.15	-7.73	-8.78	0.00	-3.68	-4.11	-3.61	-1.74	-4.74	-6.95	-7.45	-7.73	-10.52	-6.84	-9.58	-5.42	-8.30	-9.68	-2.56	-15.87
ALBANY___2	19.10	17.77	16.46	17.27	15.62	19.47	29.82	27.13	28.55	30.18	30.31	28.24	28.52	28.93	28.80	28.85	33.93	42.55	42.04	36.10	30.57	28.31	20.35	26.03
23572	0.40	0.38	0.35	0.36	0.39	0.42	0.63	0.63	0.96	1.00	1.05	1.04	0.96	0.89	0.84	0.83	0.94	1.47	1.31	1.24	0.88	0.72	0.73	0.38
	-8.13	-7.71	-7.45	-7.51	-5.15	-7.73	-8.78	0.00	-3.68	-4.11	-3.61	-1.74	-4.74	-6.95	-7.45	-7.73	-10.52	-6.84	-9.58	-5.42	-8.30	-9.68	-2.56	-15.87
ALBANY___3	19.10	17.77	16.46	17.27	15.62	19.47	29.82	27.13	28.55	30.18	30.31	28.24	28.52	28.93	28.80	28.85	33.93	42.55	42.04	36.10	30.57	28.31	20.35	26.03
23573	0.40	0.38	0.35	0.36	0.39	0.42	0.63	0.63	0.96	1.00	1.05	1.04	0.96	0.89	0.84	0.83	0.94	1.47	1.31	1.24	0.88	0.72	0.73	0.38
	-8.13	-7.71	-7.45	-7.51	-5.15	-7.73	-8.78	0.00	-3.68	-4.11	-3.61	-1.74	-4.74	-6.95	-7.45	-7.73	-10.52	-6.84	-9.58	-5.42	-8.30	-9.68	-2.56	-15.87
ALBANY___4	19.10	17.77	16.46	17.27	15.62	19.47	29.82	27.13	28.55	30.18	30.31	28.24	28.52	28.93	28.80	28.85	33.93	42.55	42.04	36.10	30.57	28.31	20.35	26.03
23574	0.40	0.38	0.35	0.36	0.39	0.42	0.63	0.63	0.96	1.00	1.05	1.04	0.96	0.89	0.84	0.83	0.94	1.47	1.31	1.24	0.88	0.72	0.73	0.38
	-8.13	-7.71	-7.45	-7.51	-5.15	-7.73	-8.78	0.00	-3.68	-4.11	-3.61	-1.74	-4.74	-6.95	-7.45	-7.73	-10.52	-6.84	-9.58	-5.42	-8.30	-9.68	-2.56	-15.87

ALBANY___LFGE 323615	19.37 0.52 -8.29	18.00 0.46 -7.85	16.68 0.42 -7.59	17.49 0.44 -7.65	15.81 0.48 -5.25	19.72 0.53 -7.88	30.23 0.88 -8.95	27.50 1.01 0.00	28.97 1.31 -3.74	30.62 1.38 -4.18	30.73 1.41 -3.67	28.62 1.40 -1.77	28.92 1.28 -4.82	29.33 1.18 -7.07	29.21 1.13 -7.57	29.26 1.12 -7.86	34.41 1.26 -10.70	43.18 1.99 -6.95	42.70 1.81 -9.74	36.63 1.68 -5.51	31.02 1.20 -8.44	28.74 0.98 -9.84	20.63 0.97 -2.60	26.39 0.49 -16.13
ALCOA_RYNLDS___DRP 24188	10.04 -0.53 0.00	9.22 -0.46 0.00	8.26 -0.40 0.00	8.96 -0.44 0.00	9.56 -0.51 0.00	10.70 -0.61 0.00	19.08 -1.33 0.00	24.53 -1.96 0.00	21.98 -1.94 0.00	22.99 -2.08 0.00	23.52 -2.13 0.00	23.31 -2.14 0.00	20.84 -1.99 0.00	19.40 -1.69 0.00	18.97 -1.54 0.00	18.87 -1.42 0.00	20.62 -1.84 0.00	31.63 -2.60 0.00	27.59 -2.62 0.94	26.16 -2.47 0.82	19.83 -1.56 0.00	16.79 -1.13 0.00	15.95 -1.11 0.00	9.27 -0.50 0.00
ALCOA___DSASP 323711	10.04 -0.53 0.00	9.22 -0.46 0.00	8.26 -0.40 0.00	8.96 -0.44 0.00	9.56 -0.51 0.00	10.70 -0.61 0.00	19.08 -1.33 0.00	24.53 -1.96 0.00	21.98 -1.94 0.00	22.99 -2.08 0.00	23.52 -2.13 0.00	23.31 -2.14 0.00	20.84 -1.99 0.00	19.40 -1.69 0.00	18.97 -1.54 0.00	18.87 -1.42 0.00	20.62 -1.84 0.00	31.63 -2.60 0.00	27.59 -2.62 0.94	26.16 -2.47 0.82	19.83 -1.56 0.00	16.79 -1.13 0.00	15.95 -1.11 0.00	9.27 -0.50 0.00
ALLEGHENY___COGEN 23514	11.84 0.23 -1.04	10.81 0.14 -0.99	9.73 0.11 -0.95	10.47 0.10 -0.96	10.93 0.19 -0.66	12.80 0.50 -0.99	22.53 1.00 -1.12	28.05 1.16 -0.39	27.32 1.24 -2.16	28.94 1.18 -2.69	29.92 1.23 -3.04	30.16 1.22 -3.49	26.70 1.37 -2.51	24.15 1.27 -1.80	23.34 1.05 -1.78	22.87 0.97 -1.61	25.20 1.26 -1.48	39.70 1.99 -3.48	36.70 1.87 -3.67	33.78 1.89 -2.44	24.16 1.15 -1.62	19.81 0.79 -1.11	17.96 0.61 -0.29	11.91 0.32 -1.81
ALTONA_WT_PWR 323606	10.05 -0.52 0.00	9.24 -0.45 0.00	8.29 -0.37 0.00	8.98 -0.42 0.00	9.58 -0.49 0.00	10.75 -0.57 0.00	19.29 -1.12 0.00	24.56 -1.93 0.00	22.05 -1.87 0.00	23.14 -1.93 0.00	23.70 -1.95 0.00	23.54 -1.91 0.00	21.16 -1.67 0.00	19.89 -1.20 0.00	19.49 -1.02 0.00	19.23 -1.06 0.00	21.09 -1.37 0.00	32.46 -1.78 0.00	27.98 -2.21 0.96	26.52 -2.09 0.83	20.21 -1.18 0.00	17.02 -0.90 0.00	16.09 -0.97 0.00	9.42 -0.35 0.00
AMERICAN_REF_FUEL 24010	11.10 -0.34 -0.87	10.14 -0.38 -0.83	9.13 -0.33 -0.80	9.79 -0.41 -0.81	10.19 -0.44 -0.55	11.92 -0.23 -0.83	20.43 -0.92 -0.94	25.68 -0.98 -0.17	24.42 -0.60 -1.10	25.74 -0.68 -1.35	26.41 -0.72 -1.47	26.33 -0.71 -1.59	23.45 -0.34 -0.97	21.76 -0.25 -0.93	21.05 -0.41 -0.95	20.77 -0.45 -0.93	23.17 -0.38 -1.09	34.68 -0.92 -1.37	31.91 -0.84 -1.59	29.97 -0.47 -0.99	21.89 -0.47 -0.98	18.34 -0.50 -0.93	16.86 -0.44 -0.25	11.09 -0.22 -1.53
ARTHUR_KILL_GT_1 23520	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.25 2.76 0.00	30.38 3.21 -3.26	32.15 3.43 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.92 3.12 -9.34	45.07 4.76 -6.07	43.86 4.18 -8.53	38.32 4.03 -4.84	31.68 2.93 -7.37	29.05 2.54 -8.60	21.69 2.35 -2.28	25.11 1.25 -14.08
ARTHUR_KILL_2 23512	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.25 2.76 0.00	30.38 3.21 -3.26	32.15 3.43 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.92 3.12 -9.34	45.07 4.76 -6.07	43.86 4.18 -8.53	38.32 4.03 -4.84	31.68 2.93 -7.37	29.05 2.54 -8.60	21.69 2.35 -2.28	25.11 1.25 -14.08
ARTHUR_KILL_3 23513	17.98 1.08 -6.34	16.63 0.94 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	26.94 2.14 -4.39	23.88 2.62 5.24	23.88 3.16 3.19	23.88 3.36 4.55	23.88 3.41 5.18	23.88 3.43 5.01	23.88 3.10 2.05	23.88 2.87 0.08	23.90 2.79 -0.60	23.90 2.76 -0.85	23.90 3.03 1.59	23.88 4.55 14.91	23.88 4.08 11.35	23.91 3.92 9.45	23.88 2.80 0.31	23.90 2.36 -3.62	21.51 2.18 -2.27	25.00 1.14 -14.08
ASHOKAN____ 23654	18.12 0.89 -6.67	16.83 0.82 -6.32	15.45 0.68 -6.11	16.36 0.81 -6.15	15.21 0.91 -4.22	18.74 1.09 -6.34	29.69 2.08 -7.20	28.62 2.12 0.00	29.02 2.15 -2.95	30.62 2.26 -3.30	30.80 2.26 -2.89	29.09 2.24 -1.40	28.75 2.12 -3.80	28.62 1.96 -5.57	28.44 1.95 -5.98	28.34 1.85 -6.20	33.12 2.22 -8.44	43.66 3.94 -5.49	42.28 3.43 -7.69	37.04 3.24 -4.35	30.10 2.05 -6.66	27.32 1.65 -7.76	20.52 1.41 -2.05	23.24 0.74 -12.73
ASTORIA_EAST_ENERGY_CC1 323581	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_EAST_ENERGY_CC2 323582	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT2_1 24094	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT2_2 24095	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT2_3 24096	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09

ASTORIA_GT2_4 24097	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT3_1 24098	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT3_2 24099	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT3_3 24100	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT3_4 24101	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT4_1 24102	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT4_2 24103	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT4_3 24104	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT4_4 24105	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT_1 23523	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT_10 24110	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
ASTORIA_GT_11 24225	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
ASTORIA_GT_12 24226	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
ASTORIA_GT_13 24227	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
ASTORIA_GT_5 24106	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09

ASTORIA_GT_7 24107	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA_GT_8 24108	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA___2 24149	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA___3 23516	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
ASTORIA___4 23517	18.16 1.25 -6.35	16.80 1.09 -6.02	15.44 0.96 -5.82	16.32 1.05 -5.86	15.22 1.12 -4.03	18.71 1.36 -6.04	29.69 2.43 -6.86	29.52 3.02 -0.01	30.68 3.49 -3.27	32.43 3.71 -3.66	32.63 3.77 -3.21	30.85 3.84 -1.55	30.51 3.47 -4.22	30.49 3.23 -6.18	30.23 3.10 -6.62	30.22 3.06 -6.87	35.13 3.32 -9.35	45.28 4.96 -6.08	44.10 4.42 -8.52	38.51 4.24 -4.82	31.84 3.08 -7.37	29.18 2.67 -8.60	21.81 2.47 -2.28	25.17 1.30 -14.09
ASTORIA___5 23518	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
AST_ENERGY_2_CC3 323677	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	29.40 2.14 -6.85	29.12 2.62 0.00	30.31 3.13 -3.26	32.08 3.36 -3.65	32.24 3.39 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.83 4.52 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.87 2.36 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
AST_ENERGY_2_CC4 323678	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	29.40 2.14 -6.85	29.12 2.62 0.00	30.31 3.13 -3.26	32.08 3.36 -3.65	32.24 3.39 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.83 4.52 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.87 2.36 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
ATHENS_STG_1 23668	18.24 0.69 -6.99	16.94 0.63 -6.63	15.62 0.55 -6.41	16.47 0.61 -6.46	15.15 0.65 -4.43	18.72 0.76 -6.65	29.33 1.37 -7.55	28.14 1.64 0.00	29.12 1.91 -3.29	30.75 2.01 -3.68	30.94 2.05 -3.23	29.05 2.04 -1.56	28.94 1.87 -4.25	29.04 1.73 -6.22	28.86 1.68 -6.67	28.85 1.64 -6.92	33.70 1.82 -9.42	43.10 2.74 -6.12	42.24 2.49 -8.59	36.69 2.38 -4.86	30.53 1.71 -7.43	28.01 1.43 -8.67	20.69 1.35 -2.29	24.70 0.71 -14.21
ATHENS_STG_2 23670	18.24 0.69 -6.99	16.94 0.63 -6.63	15.62 0.55 -6.41	16.47 0.61 -6.46	15.15 0.65 -4.43	18.72 0.76 -6.65	29.33 1.37 -7.55	28.14 1.64 0.00	29.12 1.91 -3.29	30.75 2.01 -3.68	30.94 2.05 -3.23	29.05 2.04 -1.56	28.94 1.87 -4.25	29.04 1.73 -6.22	28.86 1.68 -6.67	28.85 1.64 -6.92	33.70 1.82 -9.42	43.10 2.74 -6.12	42.24 2.49 -8.59	36.69 2.38 -4.86	30.53 1.71 -7.43	28.01 1.43 -8.67	20.69 1.35 -2.29	24.70 0.71 -14.21
ATHENS_STG_3 23677	18.24 0.69 -6.99	16.94 0.63 -6.63	15.62 0.55 -6.41	16.47 0.61 -6.46	15.15 0.65 -4.43	18.72 0.76 -6.65	29.33 1.37 -7.55	28.14 1.64 0.00	29.12 1.91 -3.29	30.75 2.01 -3.68	30.94 2.05 -3.23	29.05 2.04 -1.56	28.94 1.87 -4.25	29.04 1.73 -6.22	28.86 1.68 -6.67	28.85 1.64 -6.92	33.70 1.82 -9.42	43.10 2.74 -6.12	42.24 2.49 -8.59	36.69 2.38 -4.86	30.53 1.71 -7.43	28.01 1.43 -8.67	20.69 1.35 -2.29	24.70 0.71 -14.21
BABYLON_RES_REC 323704	23.26 1.49 -11.20	20.44 1.34 -9.42	19.98 1.14 -10.18	18.74 1.26 -8.08	22.45 1.34 -11.03	27.57 1.66 -14.59	38.13 3.04 -14.68	41.80 3.82 -11.49	39.96 4.18 -11.86	40.08 4.36 -10.65	39.12 4.41 -9.05	41.24 4.35 -11.44	40.61 3.95 -13.84	35.80 3.71 -11.00	35.23 3.59 -11.13	35.82 3.57 -11.96	46.63 3.62 -20.55	63.16 5.27 -23.65	57.84 4.73 -21.95	51.92 4.65 -17.82	46.32 3.38 -21.55	36.56 3.06 -15.58	32.98 2.86 -13.06	30.13 1.55 -18.81
BARRETT_IC_1 23704	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_10 23701	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.50	52.54 3.28 -22.76	52.54 3.73 -24.90	52.54 3.86 -23.61	54.87 3.87 -25.34	55.57 3.84 -26.27	56.02 3.47 -29.73	54.87 3.29 -30.49	54.87 3.18 -31.18	54.87 3.14 -31.43	71.70 3.37 -45.87	62.92 5.03 -23.65	57.65 4.55 -21.95	66.21 4.36 -32.40	62.72 3.14 -38.19	55.55 2.69 -34.94	54.06 2.58 -34.43	30.49 1.41 -19.31
BARRETT_IC_11 23702	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.50	52.54 3.28 -22.76	52.54 3.73 -24.90	52.54 3.86 -23.61	54.87 3.87 -25.34	55.57 3.84 -26.27	56.02 3.47 -29.73	54.87 3.29 -30.49	54.87 3.18 -31.18	54.87 3.14 -31.43	71.70 3.37 -45.87	62.92 5.03 -23.65	57.65 4.55 -21.95	66.21 4.36 -32.40	62.72 3.14 -38.19	55.55 2.69 -34.94	54.06 2.58 -34.43	30.49 1.41 -19.31

BARRETT_IC_12 23703	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.50	52.54 3.28 -22.76	52.54 3.73 -24.90	52.54 3.86 -23.61	54.87 3.87 -25.34	55.57 3.84 -26.27	56.02 3.47 -29.73	54.87 3.29 -30.49	54.87 3.18 -31.18	54.87 3.14 -31.43	71.70 3.37 -45.87	62.92 5.03 -23.65	57.65 4.55 -21.95	66.21 4.36 -32.40	62.72 3.14 -38.19	55.55 2.69 -34.94	54.06 2.58 -34.43	30.49 1.41 -19.31
BARRETT_IC_2 23705	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_3 23706	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_4 23707	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_5 23708	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_6 23709	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_7 23710	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_8 23711	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT_IC_9 23700	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.50	52.54 3.28 -22.76	52.54 3.73 -24.90	52.54 3.86 -23.61	54.87 3.87 -25.34	55.57 3.84 -26.27	56.02 3.47 -29.73	54.87 3.29 -30.49	54.87 3.18 -31.18	54.87 3.14 -31.43	71.70 3.37 -45.87	62.92 5.03 -23.65	57.65 4.55 -21.95	66.21 4.36 -32.40	62.72 3.14 -38.19	55.55 2.69 -34.94	54.06 2.58 -34.43	30.49 1.41 -19.31
BARRETT___1 23545	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.49	52.54 3.28 -22.76	52.54 3.73 -24.89	52.54 3.86 -23.61	54.87 3.87 -25.34	67.90 3.84 -38.60	56.02 3.47 -29.73	54.86 3.29 -30.49	54.86 3.18 -31.17	54.86 3.14 -31.43	71.69 3.37 -45.86	62.92 5.03 -23.65	57.65 4.55 -21.95	66.20 4.36 -32.40	62.72 3.14 -38.19	55.54 2.69 -34.94	54.05 2.58 -34.42	30.49 1.41 -19.31
BARRETT___2 23546	23.54 1.34 -11.63	20.61 1.20 -9.72	20.24 1.02 -10.56	18.80 1.13 -8.27	22.60 1.20 -11.32	28.23 1.49 -15.42	52.54 2.63 -29.50	52.54 3.28 -22.76	52.54 3.73 -24.90	52.54 3.86 -23.61	54.87 3.87 -25.34	55.57 3.84 -26.27	56.02 3.47 -29.73	54.87 3.29 -30.49	54.87 3.18 -31.18	54.87 3.14 -31.43	71.70 3.37 -45.87	62.92 5.03 -23.65	57.65 4.55 -21.95	66.21 4.36 -32.40	62.72 3.14 -38.19	55.55 2.69 -34.94	54.06 2.58 -34.43	30.49 1.41 -19.31
BAYONEEC___CTG1 323682	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BAYONEEC___CTG2 323683	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BAYONEEC___CTG3 323684	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BAYONEEC___CTG4 323685	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08

BAYONEEC___CTG5 323686	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BAYONEEC___CTG6 323687	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BAYONEEC___CTG7 323688	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BAYONEEC___CTG8 323689	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.12 3.41 -3.65	32.29 3.44 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
BEACON___LESR 323632	19.22 0.56 -8.10	17.86 0.50 -7.67	16.54 0.46 -7.42	17.36 0.48 -7.48	15.73 0.52 -5.13	19.60 0.59 -7.70	30.11 0.96 -8.75	27.56 1.06 0.00	28.94 1.36 -3.67	30.57 1.40 -4.10	30.71 1.46 -3.60	28.61 1.42 -1.74	28.85 1.30 -4.73	29.22 1.20 -6.93	29.11 1.17 -7.43	29.13 1.14 -7.71	34.25 1.30 -10.49	43.11 2.05 -6.82	42.57 1.87 -9.55	36.61 1.77 -5.40	30.92 1.26 -8.28	28.58 1.02 -9.65	20.63 1.02 -2.55	26.12 0.53 -15.82
BEAVER RIVER___HYD 24048	10.58 0.01 0.00	9.67 -0.02 0.00	8.64 -0.02 0.00	9.39 -0.01 0.00	10.05 -0.03 0.00	11.19 -0.12 0.00	20.39 -0.02 0.00	26.71 0.21 0.00	23.77 -0.14 0.00	24.92 -0.15 0.00	25.45 -0.21 0.00	25.25 -0.20 0.00	22.64 -0.18 0.00	20.94 -0.15 0.00	20.41 -0.10 0.00	20.17 -0.12 0.00	22.17 -0.29 0.00	34.14 -0.10 0.00	30.76 -0.09 0.30	28.95 -0.24 0.26	21.19 -0.19 0.00	17.79 -0.12 0.00	17.06 0.00 0.00	9.80 0.03 0.00
BEEBEE_GT_13 23619	11.16 -0.12 -0.71	10.20 -0.16 -0.68	9.17 -0.15 -0.65	9.88 -0.18 -0.66	10.41 -0.12 -0.45	12.05 0.06 -0.68	21.18 0.00 -0.77	26.25 -0.13 0.12	23.76 0.05 0.21	24.71 -0.05 0.31	25.14 -0.05 0.46	24.61 0.00 0.84	22.69 0.20 0.33	21.48 0.21 -0.18	20.82 0.06 -0.25	20.66 0.02 -0.35	23.32 0.14 -0.73	34.05 0.24 0.43	31.19 0.22 0.19	29.53 0.32 0.24	21.89 0.09 -0.41	18.66 -0.02 -0.76	17.19 -0.07 -0.20	11.00 -0.02 -1.25
BETHLEHEM___GRP 23843	19.10 0.40 -8.13	17.77 0.38 -7.71	16.46 0.35 -7.45	17.27 0.36 -7.51	15.62 0.39 -5.15	19.47 0.42 -7.73	29.82 0.63 -8.78	27.13 0.63 0.00	28.55 0.96 -3.68	30.18 1.00 -4.11	30.31 1.05 -3.61	28.24 1.04 -1.74	28.52 0.96 -4.74	28.93 0.89 -6.95	28.80 0.84 -7.45	28.85 0.83 -7.73	33.93 0.94 -10.52	42.55 1.47 -6.84	42.04 1.31 -9.58	36.10 1.24 -5.42	30.57 0.88 -8.30	28.31 0.72 -9.68	20.35 0.73 -2.56	26.03 0.38 -15.87
BETHLEHEM___GS1 323560	19.10 0.40 -8.13	17.77 0.38 -7.71	16.46 0.35 -7.45	17.27 0.36 -7.51	15.62 0.39 -5.15	19.47 0.42 -7.73	29.82 0.63 -8.78	27.13 0.63 0.00	28.55 0.96 -3.68	30.18 1.00 -4.11	30.31 1.05 -3.61	28.24 1.04 -1.74	28.52 0.96 -4.74	28.93 0.89 -6.95	28.80 0.84 -7.45	28.85 0.83 -7.73	33.93 0.94 -10.52	42.55 1.47 -6.84	42.04 1.31 -9.58	36.10 1.24 -5.42	30.57 0.88 -8.30	28.31 0.72 -9.68	20.35 0.73 -2.56	26.03 0.38 -15.87
BETHLEHEM___GS2 323561	19.10 0.40 -8.13	17.77 0.38 -7.71	16.46 0.35 -7.45	17.27 0.36 -7.51	15.62 0.39 -5.15	19.47 0.42 -7.73	29.82 0.63 -8.78	27.13 0.63 0.00	28.55 0.96 -3.68	30.18 1.00 -4.11	30.31 1.05 -3.61	28.24 1.04 -1.74	28.52 0.96 -4.74	28.93 0.89 -6.95	28.80 0.84 -7.45	28.85 0.83 -7.73	33.93 0.94 -10.52	42.55 1.47 -6.84	42.04 1.31 -9.58	36.10 1.24 -5.42	30.57 0.88 -8.30	28.31 0.72 -9.68	20.35 0.73 -2.56	26.03 0.38 -15.87
BETHLEHEM___GS3 323562	19.10 0.40 -8.13	17.77 0.38 -7.71	16.46 0.35 -7.45	17.27 0.36 -7.51	15.62 0.39 -5.15	19.47 0.42 -7.73	29.82 0.63 -8.78	27.13 0.63 0.00	28.55 0.96 -3.68	30.18 1.00 -4.11	30.31 1.05 -3.61	28.24 1.04 -1.74	28.52 0.96 -4.74	28.93 0.89 -6.95	28.80 0.84 -7.45	28.85 0.83 -7.73	33.93 0.94 -10.52	42.55 1.47 -6.84	42.04 1.31 -9.58	36.10 1.24 -5.42	30.57 0.88 -8.30	28.31 0.72 -9.68	20.35 0.73 -2.56	26.03 0.38 -15.87
BETHLEHEM___STEEL 23779	11.42 -0.07 -0.93	10.42 -0.15 -0.88	9.39 -0.12 -0.85	10.07 -0.19 -0.86	10.46 -0.21 -0.59	12.25 0.05 -0.89	21.24 -0.16 -1.00	28.82 0.19 -2.14	34.17 0.43 -9.82	38.02 0.45 -12.50	40.69 0.41 -14.63	44.15 0.41 -18.30	34.52 0.64 -11.06	27.86 0.65 -6.11	26.74 0.47 -5.76	25.39 0.41 -4.69	25.63 0.58 -2.59	49.96 0.51 -15.21	46.58 0.53 -14.90	40.65 0.80 -10.41	26.29 0.45 -4.45	19.11 0.20 -1.00	17.46 0.14 -0.26	11.44 0.03 -1.63
BETHPAGE_CC_5 323564	22.93 1.35 -11.01	20.19 1.22 -9.28	19.70 1.04 -10.00	18.55 1.16 -8.00	22.20 1.22 -10.90	27.04 1.50 -14.22	37.83 2.74 -14.68	41.18 3.42 -11.27	39.53 3.83 -11.80	39.65 3.94 -10.65	38.82 4.00 -9.17	41.03 3.94 -11.64	40.20 3.58 -13.79	35.69 3.37 -11.23	35.16 3.26 -11.39	35.71 3.25 -12.18	46.56 3.46 -20.64	63.13 5.24 -23.65	57.81 4.70 -21.95	51.88 4.51 -17.93	46.31 3.25 -21.67	36.41 2.78 -15.72	32.75 2.61 -13.08	29.76 1.41 -18.58
BINGHAMTON___COGEN 23790	12.85 0.23 -2.05	11.82 0.19 -1.94	10.71 0.17 -1.88	11.47 0.18 -1.90	11.57 0.19 -1.30	13.56 0.29 -1.95	23.16 0.53 -2.22	27.41 0.74 -0.18	26.17 0.62 -1.63	27.67 0.65 -1.96	28.35 0.67 -2.03	28.02 0.66 -1.91	25.69 0.75 -2.11	23.87 0.69 -2.09	23.29 0.61 -2.16	22.99 0.59 -2.11	25.67 0.72 -2.49	38.23 1.03 -2.97	35.67 1.00 -3.52	32.64 1.00 -2.19	24.28 0.68 -2.21	20.57 0.50 -2.15	18.07 0.44 -0.57	13.54 0.23 -3.53
BLACK RIVER___HYD 24047	10.92 0.15 -0.21	9.98 0.10 -0.20	8.92 0.07 -0.19	9.69 0.09 -0.19	10.30 0.09 -0.13	11.48 -0.03 -0.20	20.92 0.29 -0.22	27.26 0.77 0.00	24.29 0.29 -0.09	25.47 0.30 -0.10	25.97 0.23 -0.09	25.75 0.25 -0.04	23.16 0.23 -0.11	21.47 0.21 -0.17	20.96 0.27 -0.18	20.72 0.24 -0.19	22.82 0.09 -0.27	34.99 0.58 -0.17	31.78 0.59 -0.03	29.82 0.41 0.04	21.79 0.19 -0.21	18.27 0.11 -0.25	17.38 0.26 -0.06	10.32 0.15 -0.40

BLISS_WT_PWR 323608	11.65 0.13 -0.96	10.63 0.03 -0.91	9.58 0.03 -0.88	10.26 -0.03 -0.89	10.66 -0.03 -0.61	12.52 0.29 -0.91	22.09 0.67 -1.01	30.29 1.67 -2.13	35.50 1.82 -9.77	39.35 1.85 -12.43	41.97 1.77 -14.55	45.42 1.78 -18.19	35.96 2.05 -11.08	29.16 1.94 -6.13	27.97 1.68 -5.78	26.56 1.56 -4.71	26.95 1.89 -2.60	51.88 2.40 -15.25	48.27 2.18 -14.94	42.29 2.42 -10.43	27.48 1.62 -4.47	19.96 1.04 -1.00	18.14 0.82 -0.27	11.71 0.29 -1.65
BLUE_CIRC_CHEM_DRP 24182	19.21 0.54 -8.11	17.86 0.49 -7.68	16.53 0.44 -7.43	17.37 0.48 -7.49	15.73 0.51 -5.14	19.61 0.59 -7.71	30.16 1.00 -8.76	27.24 0.74 0.00	28.60 1.03 -3.66	30.24 1.08 -4.09	30.35 1.10 -3.59	28.28 1.09 -1.73	28.55 1.00 -4.72	28.94 0.93 -6.92	28.81 0.88 -7.42	28.86 0.87 -7.70	33.93 0.99 -10.48	42.52 1.47 -6.81	42.05 1.34 -9.55	36.15 1.29 -5.40	30.57 0.92 -8.27	28.32 0.77 -9.64	20.35 0.75 -2.55	26.12 0.54 -15.81
BOC_GAS_DRP 24189	19.19 0.52 -8.11	17.84 0.47 -7.68	16.52 0.42 -7.43	17.35 0.46 -7.49	15.70 0.48 -5.14	19.58 0.55 -7.71	30.12 0.96 -8.76	27.50 1.01 0.00	28.84 1.27 -3.66	30.49 1.33 -4.09	30.60 1.36 -3.59	28.53 1.35 -1.73	28.78 1.23 -4.72	29.17 1.16 -6.92	29.04 1.11 -7.42	29.08 1.09 -7.70	34.15 1.21 -10.48	42.86 1.81 -6.81	42.36 1.65 -9.55	36.44 1.59 -5.40	30.81 1.15 -8.27	28.50 0.95 -9.64	20.52 0.92 -2.55	26.10 0.52 -15.81
BORALEX_4TH_BRANCH 23824	19.64 0.81 -8.26	18.23 0.72 -7.82	16.88 0.65 -7.57	17.72 0.70 -7.62	16.05 0.75 -5.23	20.04 0.87 -7.85	30.85 1.53 -8.91	28.43 1.93 0.00	29.86 2.20 -3.75	31.56 2.30 -4.19	31.69 2.36 -3.68	29.57 2.34 -1.77	29.78 2.12 -4.83	30.15 1.98 -7.08	30.01 1.91 -7.59	30.05 1.89 -7.88	35.27 2.09 -10.72	44.46 3.25 -6.97	43.84 2.93 -9.76	37.76 2.80 -5.52	31.83 1.99 -8.46	29.40 1.63 -9.86	21.23 1.57 -2.61	26.74 0.80 -16.17
BOWLINE___1 23526	17.72 0.97 -6.19	16.41 0.86 -5.86	15.08 0.75 -5.67	15.95 0.84 -5.71	14.88 0.89 -3.92	18.28 1.09 -5.88	29.07 1.98 -6.68	28.88 2.39 0.00	30.12 2.94 -3.27	31.80 3.08 -3.65	31.98 3.13 -3.20	30.13 3.13 -1.55	29.91 2.88 -4.21	29.94 2.68 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.57 2.76 -9.34	44.55 4.24 -6.07	43.47 3.80 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.75 2.24 -8.59	21.43 2.10 -2.27	24.95 1.08 -14.09
BOWLINE___2 23595	17.72 0.97 -6.19	16.41 0.86 -5.86	15.08 0.75 -5.67	15.95 0.84 -5.71	14.88 0.89 -3.92	18.28 1.09 -5.88	29.07 1.98 -6.68	28.88 2.39 0.00	30.14 2.96 -3.27	31.85 3.13 -3.65	32.01 3.15 -3.20	30.15 3.16 -1.55	29.93 2.90 -4.21	29.96 2.70 -6.17	29.73 2.61 -6.61	29.73 2.58 -6.86	34.61 2.81 -9.34	44.59 4.28 -6.07	43.50 3.83 -8.52	37.98 3.71 -4.82	31.43 2.67 -7.37	28.76 2.26 -8.59	21.43 2.10 -2.27	24.95 1.08 -14.09
BROOKHAVEN___DRP 24191	23.85 1.82 -11.47	20.91 1.62 -9.61	20.48 1.40 -10.42	19.15 1.54 -8.21	22.94 1.64 -11.22	28.43 2.01 -15.10	38.38 3.67 -14.30	42.62 4.58 -11.54	40.45 4.90 -11.63	40.51 5.11 -10.33	39.18 5.05 -8.47	40.90 4.99 -10.46	40.91 4.59 -13.50	35.54 4.28 -10.17	34.92 4.16 -10.25	35.57 4.14 -11.15	46.72 4.49 -19.76	64.78 6.88 -23.66	59.28 6.17 -21.96	52.64 5.89 -17.30	46.60 4.26 -20.95	36.40 3.60 -14.89	32.93 3.40 -12.48	30.75 1.86 -19.12
BROOKLYN_NAVY_YARD 23515	17.98 1.08 -6.34	16.63 0.94 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.52 1.18 -6.03	29.40 2.14 -6.85	29.14 2.65 0.00	30.36 3.18 -3.26	32.08 3.36 -3.65	32.24 3.39 -3.20	30.41 3.41 -1.55	30.11 3.08 -4.21	30.10 2.85 -6.17	29.87 2.75 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.85 2.35 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
BROOKLYN___ARMY_DRP 323595	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
BROOME_2_LFGE 323671	12.85 0.23 -2.05	11.82 0.19 -1.94	10.71 0.17 -1.88	11.47 0.18 -1.90	11.57 0.19 -1.30	13.56 0.29 -1.95	23.16 0.53 -2.22	27.41 0.74 -0.18	26.17 0.62 -1.63	27.67 0.65 -1.96	28.35 0.67 -2.03	28.02 0.66 -1.91	25.69 0.75 -2.11	23.87 0.69 -2.09	23.29 0.61 -2.16	22.99 0.59 -2.11	25.67 0.72 -2.49	38.23 1.03 -2.97	35.67 1.00 -3.52	32.64 1.00 -2.19	24.28 0.68 -2.21	20.57 0.50 -2.15	18.07 0.44 -0.57	13.54 0.23 -3.53
BROOME___LFGE 323600	12.85 0.23 -2.05	11.82 0.19 -1.94	10.71 0.17 -1.88	11.47 0.18 -1.90	11.57 0.19 -1.30	13.56 0.29 -1.95	23.16 0.53 -2.22	27.41 0.74 -0.18	26.17 0.62 -1.63	27.67 0.65 -1.96	28.35 0.67 -2.03	28.02 0.66 -1.91	25.69 0.75 -2.11	23.87 0.69 -2.09	23.29 0.61 -2.16	22.99 0.59 -2.11	25.67 0.72 -2.49	38.23 1.03 -2.97	35.67 1.00 -3.52	32.64 1.00 -2.19	24.28 0.68 -2.21	20.57 0.50 -2.15	18.07 0.44 -0.57	13.54 0.23 -3.53
BURROWS___LYONSDAL 23803	10.70 0.14 0.00	9.78 0.10 0.00	8.75 0.09 0.00	9.51 0.10 0.00	10.18 0.10 0.00	11.35 0.03 0.00	20.65 0.25 0.00	27.08 0.58 0.00	24.22 0.31 0.00	25.42 0.35 0.00	25.98 0.33 0.00	25.78 0.33 0.00	23.10 0.27 0.00	21.34 0.25 0.00	20.80 0.29 0.00	20.55 0.26 0.00	22.71 0.25 0.00	34.85 0.62 0.00	31.59 0.59 0.16	29.72 0.41 0.14	21.64 0.26 0.00	18.11 0.20 0.00	17.33 0.27 0.00	9.92 0.15 0.00
CAITHNESS_CC_1 323624	23.81 1.77 -11.47	20.88 1.59 -9.61	20.45 1.37 -10.42	19.12 1.51 -8.21	22.91 1.61 -11.22	28.39 1.97 -15.10	38.28 3.57 -14.30	42.51 4.48 -11.54	40.35 4.81 -11.63	40.41 5.01 -10.33	39.10 4.98 -8.47	40.79 4.89 -10.46	40.82 4.50 -13.50	35.47 4.22 -10.17	34.84 4.08 -10.25	35.49 4.06 -11.14	46.62 4.40 -19.76	64.60 6.71 -23.66	59.15 6.04 -21.96	52.49 5.74 -17.30	46.49 4.15 -20.95	36.33 3.53 -14.89	32.88 3.34 -12.48	30.72 1.83 -19.12
CALPINE_BETH_PAGE_GT4 24209	22.78 1.35 -10.86	20.07 1.21 -9.18	19.57 1.04 -9.87	18.47 1.15 -7.93	22.09 1.21 -10.80	26.75 1.50 -13.93	38.25 2.71 -15.13	41.27 3.37 -11.41	39.82 3.78 -12.13	39.94 3.84 -11.04	39.34 3.92 -9.76	41.93 3.87 -12.61	40.54 3.49 -14.23	36.41 3.31 -12.01	35.91 3.20 -12.20	36.40 3.16 -12.95	47.36 3.41 -21.48	63.06 5.17 -23.65	57.75 4.64 -21.95	52.35 4.45 -18.46	46.86 3.21 -22.27	37.04 2.71 -16.42	33.36 2.56 -13.75	29.55 1.38 -18.40
CALPINE_BETH_PAGE_GT_4 323586	22.78 1.35 -10.86	20.07 1.21 -9.18	19.57 1.04 -9.87	18.47 1.15 -7.93	22.09 1.21 -10.80	26.75 1.50 -13.93	38.25 2.71 -15.13	41.27 3.37 -11.41	39.82 3.78 -12.13	39.94 3.84 -11.04	39.34 3.92 -9.76	41.93 3.87 -12.61	40.54 3.49 -14.23	36.41 3.31 -12.01	35.91 3.20 -12.20	36.40 3.16 -12.95	47.36 3.41 -21.48	63.06 5.17 -23.65	57.75 4.64 -21.95	52.35 4.45 -18.46	46.86 3.21 -22.27	37.04 2.71 -16.42	33.36 2.56 -13.75	29.55 1.38 -18.40

CALPINE_BP_GTI 23823	22.78 1.35 -10.86	20.07 1.21 -9.18	19.57 1.04 -9.87	18.47 1.15 -7.93	22.09 1.21 -10.80	26.75 1.50 -13.93	38.25 2.71 -15.13	41.27 3.37 -11.41	39.82 3.78 -12.13	39.94 3.84 -11.04	39.34 3.92 -9.76	41.93 3.87 -12.61	40.54 3.49 -14.23	36.41 3.31 -12.01	35.91 3.20 -12.20	36.40 3.16 -12.95	47.36 3.41 -21.48	63.06 5.17 -23.65	57.75 4.64 -21.95	52.35 4.45 -18.46	46.86 3.21 -22.27	37.04 2.71 -16.42	33.36 2.56 -13.75	29.55 1.38 -18.40
CALSPAN___DRP 24200	11.42 -0.07 -0.93	10.42 -0.15 -0.88	9.39 -0.12 -0.85	10.07 -0.19 -0.86	10.46 -0.21 -0.59	12.25 0.05 -0.89	21.24 -0.16 -1.00	28.82 0.19 -2.14	34.17 0.43 -9.82	38.02 0.45 -12.50	40.69 0.41 -14.63	44.15 0.41 -18.30	34.52 0.64 -11.06	27.86 0.65 -6.11	26.74 0.47 -5.76	25.39 0.41 -4.69	25.63 0.58 -2.59	49.96 0.51 -15.21	46.58 0.53 -14.90	40.65 0.80 -10.41	26.29 0.45 -4.45	19.11 0.20 -1.00	17.46 0.14 -0.26	11.44 0.03 -1.63
CANDIGU_WT_PWR 323617	12.10 0.18 -1.36	11.09 0.12 -1.29	10.01 0.10 -1.25	10.73 0.07 -1.25	11.02 0.08 -0.86	12.91 0.31 -1.29	22.34 0.47 -1.47	28.05 0.79 -0.76	28.67 0.84 -3.92	30.87 0.88 -4.92	32.15 0.87 -5.62	32.96 0.84 -6.68	28.52 1.05 -4.64	25.13 0.99 -3.05	24.32 0.84 -2.97	23.66 0.77 -2.60	25.55 0.97 -2.12	41.96 1.30 -6.42	39.03 1.28 -6.60	35.27 1.36 -4.47	24.86 0.90 -2.57	19.96 0.61 -1.44	17.95 0.51 -0.38	12.38 0.25 -2.35
CARR STREET_E__SYR 24060	11.03 -0.04 -0.51	10.11 -0.06 -0.48	9.08 -0.05 -0.47	9.82 -0.06 -0.47	10.34 -0.06 -0.32	11.79 -0.01 -0.48	20.94 -0.02 -0.55	26.39 -0.11 0.00	24.02 -0.10 -0.20	25.22 -0.07 -0.23	25.78 -0.08 -0.20	25.47 -0.08 -0.10	23.09 0.00 -0.27	21.46 -0.02 -0.39	20.87 -0.06 -0.42	20.64 -0.08 -0.43	23.03 -0.02 -0.59	34.62 0.00 -0.38	31.70 0.03 -0.51	29.76 0.03 -0.28	21.81 -0.04 -0.47	18.46 0.00 -0.54	17.22 0.02 -0.14	10.65 -0.01 -0.89
CARTHAGE___PAPER 23857	10.84 0.09 -0.18	9.90 0.05 -0.17	8.86 0.03 -0.16	9.62 0.06 -0.16	10.23 0.04 -0.11	11.40 -0.08 -0.17	20.74 0.14 -0.19	27.02 0.53 0.00	24.08 0.10 -0.07	25.25 0.10 -0.08	25.78 0.05 -0.07	25.54 0.05 -0.04	22.97 0.05 -0.10	21.27 0.04 -0.14	20.77 0.10 -0.15	20.55 0.10 -0.16	22.62 -0.07 -0.23	34.66 0.27 -0.15	31.44 0.31 0.03	29.51 0.15 0.08	21.61 0.04 -0.18	18.12 0.00 -0.21	17.25 0.14 -0.06	10.21 0.10 -0.34
CE_DUNWOOD___DRP 24194	17.92 1.02 -6.33	16.59 0.91 -5.99	15.26 0.80 -5.80	16.13 0.88 -5.84	15.02 0.94 -4.01	18.47 1.14 -6.02	29.32 2.08 -6.83	29.01 2.52 0.00	30.22 3.04 -3.26	31.93 3.21 -3.65	32.11 3.26 -3.20	30.26 3.26 -1.55	30.00 2.97 -4.21	30.02 2.76 -6.17	29.79 2.67 -6.61	29.79 2.64 -6.86	34.70 2.90 -9.34	44.73 4.42 -6.07	43.63 3.96 -8.52	38.06 3.80 -4.82	31.47 2.72 -7.37	28.80 2.29 -8.59	21.44 2.11 -2.27	24.96 1.10 -14.09
CE_MILLWOOD___DRP 24193	17.86 0.98 -6.31	16.54 0.87 -5.98	15.22 0.77 -5.78	16.08 0.85 -5.83	14.97 0.90 -4.00	18.41 1.10 -6.00	29.23 2.00 -6.82	28.93 2.44 0.00	30.12 2.94 -3.27	31.83 3.11 -3.65	32.01 3.15 -3.20	30.15 3.16 -1.55	29.91 2.88 -4.21	29.94 2.68 -6.17	29.71 2.58 -6.62	29.71 2.56 -6.86	34.61 2.81 -9.34	44.59 4.28 -6.07	43.50 3.83 -8.52	37.95 3.68 -4.82	31.39 2.63 -7.37	28.73 2.22 -8.59	21.39 2.06 -2.27	24.94 1.07 -14.09
CE_NYC2_DRP 24202	18.06 1.15 -6.34	16.70 1.01 -6.01	15.35 0.87 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.25 2.76 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	29.99 2.87 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.62 2.87 -7.37	28.98 2.47 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
CE_NYC_DRP 24195	18.00 1.10 -6.34	16.66 0.97 -6.01	15.32 0.85 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.55 1.21 -6.03	29.46 2.20 -6.85	29.20 2.70 0.00	30.41 3.23 -3.26	32.15 3.43 -3.65	32.34 3.49 -3.20	30.51 3.51 -1.55	30.20 3.17 -4.21	30.19 2.93 -6.17	29.97 2.85 -6.61	29.97 2.82 -6.86	34.90 3.10 -9.34	44.96 4.66 -6.07	43.84 4.18 -8.51	38.24 3.97 -4.82	31.62 2.87 -7.37	28.92 2.42 -8.59	21.56 2.23 -2.27	25.03 1.17 -14.08
CHAFFEE___LFGE 323603	11.50 -0.01 -0.95	10.50 -0.09 -0.90	9.46 -0.07 -0.87	10.13 -0.14 -0.87	10.53 -0.15 -0.60	12.34 0.12 -0.90	21.53 0.12 -1.00	29.34 0.72 -2.13	34.62 0.91 -9.80	38.46 0.93 -12.47	41.14 0.90 -14.59	44.59 0.89 -18.25	35.03 1.14 -11.07	28.31 1.10 -6.12	27.16 0.88 -5.77	25.80 0.81 -4.70	26.09 1.03 -2.59	50.70 1.23 -15.23	47.22 1.15 -14.92	41.25 1.38 -10.42	26.72 0.88 -4.46	19.42 0.50 -1.00	17.70 0.37 -0.26	11.53 0.12 -1.64
CHATEAUG_WT_PWR 323614	10.05 -0.52 0.00	9.23 -0.46 0.00	8.28 -0.38 0.00	8.98 -0.42 0.00	9.58 -0.49 0.00	10.74 -0.58 0.00	19.25 -1.16 0.00	24.56 -1.93 0.00	22.05 -1.87 0.00	23.14 -1.93 0.00	23.70 -1.95 0.00	23.54 -1.91 0.00	21.13 -1.69 0.00	19.82 -1.26 0.00	19.42 -1.09 0.00	19.19 -1.10 0.00	21.05 -1.41 0.00	32.35 -1.88 0.00	27.95 -2.24 0.96	26.49 -2.12 0.83	20.17 -1.22 0.00	16.98 -0.93 0.00	16.07 -0.99 0.00	9.40 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	10.02 -0.55 0.00	9.21 -0.47 0.00	8.26 -0.40 0.00	8.95 -0.45 0.00	9.55 -0.52 0.00	10.71 -0.60 0.00	19.20 -1.20 0.00	24.46 -2.04 0.00	21.95 -1.96 0.00	23.01 -2.05 0.00	23.58 -2.08 0.00	23.41 -2.04 0.00	21.04 -1.78 0.00	19.76 -1.33 0.00	19.36 -1.15 0.00	19.11 -1.18 0.00	20.96 -1.50 0.00	32.25 -1.99 0.00	27.81 -2.40 0.94	26.39 -2.24 0.82	20.10 -1.28 0.00	16.93 -0.99 0.00	16.00 -1.06 0.00	9.37 -0.40 0.00
CHAUTAUQUA___LFGE 323629	11.52 -0.04 -1.00	10.51 -0.12 -0.94	9.48 -0.10 -0.91	10.16 -0.16 -0.92	10.53 -0.18 -0.63	12.35 0.09 -0.95	21.57 0.12 -1.04	29.25 0.66 -2.09	34.39 0.86 -9.62	38.18 0.88 -12.23	40.78 0.82 -14.31	44.12 0.79 -17.88	35.35 1.37 -11.16	28.60 1.33 -6.19	27.45 1.11 -5.83	26.06 1.01 -4.75	26.31 1.21 -2.63	50.95 1.37 -15.35	47.56 1.37 -15.04	41.57 1.62 -10.50	27.01 1.11 -4.51	19.62 0.68 -1.03	17.87 0.55 -0.27	11.66 0.21 -1.69
CH_MIDHUDSON___DRP 24192	18.27 0.99 -6.71	16.94 0.89 -6.36	15.59 0.78 -6.15	16.46 0.86 -6.20	15.25 0.92 -4.25	18.81 1.11 -6.38	29.70 2.04 -7.25	28.93 2.44 0.00	29.76 2.73 -3.13	31.44 2.88 -3.49	31.64 2.92 -3.07	29.86 2.93 -1.48	29.52 2.67 -4.03	29.48 2.49 -5.91	29.24 2.40 -6.33	29.23 2.37 -6.57	34.03 2.63 -8.94	44.12 4.07 -5.81	42.95 3.64 -8.15	37.53 3.47 -4.61	30.90 2.46 -7.05	28.20 2.06 -8.22	21.12 1.89 -2.17	24.25 0.99 -13.49
CH_MISC_IPPS 23765	18.00 1.01 -6.42	16.69 0.92 -6.08	15.34 0.80 -5.88	16.22 0.89 -5.93	15.10 0.96 -4.07	18.57 1.15 -6.10	29.48 2.14 -6.93	29.06 2.57 0.00	29.26 2.46 -2.88	30.90 2.61 -3.22	31.15 2.67 -2.83	29.46 2.65 -1.37	28.98 2.44 -3.72	28.82 2.28 -5.45	28.57 2.22 -5.84	28.52 2.17 -6.06	33.16 2.45 -8.25	43.43 3.83 -5.36	42.10 3.43 -7.52	36.94 3.24 -4.25	30.16 2.27 -6.51	27.36 1.86 -7.59	20.77 1.71 -2.00	23.10 0.89 -12.44

CH_RES_BVR_FALLS 23983	10.01 -0.22 0.33	9.17 -0.20 0.32	8.18 -0.17 0.31	8.90 -0.19 0.31	9.66 -0.20 0.21	10.76 -0.24 0.32	19.55 -0.49 0.37	25.86 -0.64 0.00	23.22 -0.57 0.12	24.36 -0.58 0.13	24.97 -0.56 0.12	24.84 -0.56 0.06	22.15 -0.52 0.15	20.42 -0.44 0.22	19.86 -0.41 0.24	19.66 -0.39 0.25	21.65 -0.47 0.34	33.33 -0.68 0.22	30.00 -0.72 0.44	28.45 -0.71 0.29	20.63 -0.49 0.27	17.19 -0.41 0.31	16.57 -0.41 0.08	9.05 -0.22 0.51
CH_RES_NIAGARA 23895	11.05 -0.39 -0.88	10.09 -0.43 -0.83	9.09 -0.37 -0.80	9.75 -0.46 -0.81	10.14 -0.49 -0.55	11.85 -0.29 -0.83	20.23 -1.12 -0.94	25.01 -1.27 0.22	22.43 -0.88 0.60	23.29 -0.95 0.82	23.53 -1.03 1.09	22.76 -1.02 1.67	21.30 -0.57 0.95	20.57 -0.46 0.05	19.94 -0.61 -0.05	19.86 -0.65 -0.22	22.67 -0.61 -0.81	31.64 -1.34 1.26	29.03 -1.18 0.94	27.86 -0.79 0.80	21.00 -0.71 -0.32	18.16 -0.68 -0.93	16.74 -0.56 -0.25	11.03 -0.26 -1.52
CH_RES_SYRACUSE 23985	11.24 0.09 -0.58	10.30 0.06 -0.55	9.24 0.04 -0.53	9.99 0.05 -0.54	10.51 0.06 -0.37	12.03 0.16 -0.55	21.40 0.37 -0.63	26.97 0.48 0.00	24.57 0.43 -0.23	25.75 0.43 -0.25	26.34 0.46 -0.22	26.04 0.48 -0.11	23.70 0.57 -0.30	22.04 0.51 -0.45	21.40 0.41 -0.48	21.17 0.38 -0.50	23.61 0.47 -0.67	35.46 0.79 -0.44	32.52 0.78 -0.59	30.51 0.74 -0.33	22.37 0.45 -0.53	18.86 0.32 -0.62	17.48 0.26 -0.16	10.92 0.13 -1.02
CLINTON_WT_PWR 323605	10.05 -0.52 0.00	9.23 -0.46 0.00	8.28 -0.38 0.00	8.98 -0.42 0.00	9.58 -0.49 0.00	10.74 -0.58 0.00	19.25 -1.16 0.00	24.56 -1.93 0.00	22.05 -1.87 0.00	23.14 -1.93 0.00	23.70 -1.95 0.00	23.54 -1.91 0.00	21.13 -1.69 0.00	19.82 -1.26 0.00	19.42 -1.09 0.00	19.19 -1.10 0.00	21.05 -1.41 0.00	32.35 -1.88 0.00	27.95 -2.24 0.96	26.49 -2.12 0.83	20.17 -1.22 0.00	16.98 -0.93 0.00	16.07 -0.99 0.00	9.40 -0.37 0.00
CLINTON___LFGE 323618	10.08 -0.49 0.00	9.27 -0.42 0.00	8.31 -0.35 0.00	9.01 -0.39 0.00	9.60 -0.47 0.00	10.79 -0.52 0.00	19.39 -1.02 0.00	24.53 -1.96 0.00	22.02 -1.89 0.00	23.06 -2.01 0.00	23.63 -2.03 0.00	23.47 -1.99 0.00	21.11 -1.71 0.00	19.91 -1.18 0.00	19.49 -1.02 0.00	19.21 -1.08 0.00	21.07 -1.39 0.00	32.56 -1.68 0.00	27.95 -2.24 0.96	26.56 -2.06 0.83	20.30 -1.09 0.00	17.05 -0.86 0.00	16.07 -0.99 0.00	9.45 -0.32 0.00
COLONIE_LFGE___ 323577	19.61 0.66 -8.39	18.21 0.57 -7.95	16.88 0.53 -7.69	17.69 0.55 -7.74	15.99 0.59 -5.32	19.98 0.69 -7.98	30.65 1.18 -9.06	28.00 1.51 0.00	29.47 1.77 -3.78	31.13 1.83 -4.23	31.26 1.90 -3.71	29.10 1.86 -1.79	29.39 1.69 -4.88	29.80 1.56 -7.15	29.67 1.50 -7.67	29.72 1.48 -7.95	34.95 1.66 -10.83	43.91 2.64 -7.04	43.41 2.40 -9.86	37.29 2.27 -5.57	31.53 1.60 -8.54	29.18 1.31 -9.96	20.97 1.28 -2.63	26.74 0.63 -16.33
CORNELL___ 23752	12.06 0.27 -1.22	11.06 0.22 -1.16	9.96 0.18 -1.12	10.72 0.20 -1.13	11.08 0.23 -0.77	12.80 0.33 -1.16	22.44 0.71 -1.32	27.66 1.03 -0.13	26.50 1.31 -1.28	28.02 1.40 -1.55	28.73 1.44 -1.64	28.09 1.30 -1.34	25.66 1.35 -1.50	23.71 1.24 -1.38	23.06 1.13 -1.42	22.75 1.09 -1.37	25.25 1.23 -1.55	38.35 2.02 -2.10	35.53 1.96 -2.41	32.76 1.80 -1.52	24.00 1.20 -1.42	20.13 0.90 -1.32	18.17 0.77 -0.35	12.35 0.41 -2.16
COXSACKIE___GT 23611	18.26 0.82 -6.87	16.95 0.76 -6.51	15.61 0.65 -6.30	16.48 0.73 -6.34	15.24 0.81 -4.35	18.81 0.96 -6.53	29.62 1.80 -7.42	28.35 1.85 0.00	29.18 2.18 -3.09	30.81 2.28 -3.46	31.00 2.31 -3.03	29.21 2.29 -1.46	28.93 2.12 -3.99	28.92 1.98 -5.84	28.70 1.93 -6.27	28.66 1.87 -6.50	33.47 2.16 -8.85	43.52 3.53 -5.75	42.37 3.15 -8.07	37.02 3.01 -4.56	30.38 2.01 -6.98	27.68 1.63 -8.14	20.69 1.48 -2.15	23.94 0.82 -13.35
CRESCENT___HYD 24018	19.61 0.66 -8.39	18.21 0.57 -7.95	16.88 0.53 -7.69	17.69 0.55 -7.74	15.99 0.59 -5.32	19.98 0.69 -7.98	30.65 1.18 -9.06	28.00 1.51 0.00	29.47 1.77 -3.78	31.13 1.83 -4.23	31.26 1.90 -3.71	29.10 1.86 -1.79	29.39 1.69 -4.88	29.80 1.56 -7.15	29.67 1.50 -7.67	29.72 1.48 -7.95	34.95 1.66 -10.83	43.91 2.64 -7.04	43.41 2.40 -9.86	37.29 2.27 -5.57	31.53 1.60 -8.54	29.18 1.31 -9.96	20.97 1.28 -2.63	26.74 0.63 -16.33
CRUCIBLE_METL_DRP 24180	11.24 0.09 -0.58	10.30 0.06 -0.55	9.24 0.04 -0.53	9.99 0.05 -0.54	10.51 0.06 -0.37	12.03 0.16 -0.55	21.40 0.37 -0.63	26.97 0.48 0.00	24.57 0.43 -0.23	25.75 0.43 -0.25	26.34 0.46 -0.22	26.04 0.48 -0.11	23.70 0.57 -0.30	22.04 0.51 -0.45	21.40 0.41 -0.48	21.17 0.38 -0.50	23.61 0.47 -0.67	35.46 0.79 -0.44	32.52 0.78 -0.59	30.51 0.74 -0.33	22.37 0.45 -0.53	18.86 0.32 -0.62	17.48 0.26 -0.16	10.92 0.13 -1.02
DANC___LFGE 323619	10.92 0.15 -0.21	9.98 0.10 -0.20	8.92 0.07 -0.19	9.69 0.09 -0.19	10.30 0.09 -0.13	11.48 -0.03 -0.20	20.92 0.29 -0.22	27.26 0.77 0.00	24.29 0.29 -0.09	25.47 0.30 -0.10	25.97 0.23 -0.09	25.75 0.25 -0.04	23.16 0.23 -0.11	21.47 0.21 -0.17	20.96 0.27 -0.18	20.72 0.24 -0.19	22.82 0.09 -0.27	34.99 0.58 -0.17	31.78 0.59 -0.03	29.82 0.41 0.04	21.79 0.19 -0.21	18.27 0.11 -0.25	17.38 0.26 -0.06	10.32 0.15 -0.40
DANSKAMMER___1 23586	18.00 1.01 -6.42	16.69 0.92 -6.08	15.34 0.80 -5.88	16.22 0.89 -5.93	15.10 0.96 -4.07	18.57 1.15 -6.10	29.48 2.14 -6.93	29.06 2.57 0.00	29.26 2.46 -2.88	30.90 2.61 -3.22	31.15 2.67 -2.83	29.46 2.65 -1.37	28.98 2.44 -3.72	28.82 2.28 -5.45	28.57 2.22 -5.84	28.52 2.17 -6.06	33.16 2.45 -8.25	43.43 3.83 -5.36	42.10 3.43 -7.52	36.94 3.24 -4.25	30.16 2.27 -6.51	27.36 1.86 -7.59	20.77 1.71 -2.00	23.10 0.89 -12.44
DANSKAMMER___2 23589	18.00 1.01 -6.42	16.69 0.92 -6.08	15.34 0.80 -5.88	16.22 0.89 -5.93	15.10 0.96 -4.07	18.57 1.15 -6.10	29.48 2.14 -6.93	29.06 2.57 0.00	29.26 2.46 -2.88	30.90 2.61 -3.22	31.15 2.67 -2.83	29.46 2.65 -1.37	28.98 2.44 -3.72	28.82 2.28 -5.45	28.57 2.22 -5.84	28.52 2.17 -6.06	33.16 2.45 -8.25	43.43 3.83 -5.36	42.10 3.43 -7.52	36.94 3.24 -4.25	30.16 2.27 -6.51	27.36 1.86 -7.59	20.77 1.71 -2.00	23.10 0.89 -12.44
DANSKAMMER___3 23590	18.00 1.01 -6.42	16.69 0.92 -6.08	15.34 0.80 -5.88	16.22 0.89 -5.93	15.10 0.96 -4.07	18.57 1.15 -6.10	29.48 2.14 -6.93	29.06 2.57 0.00	29.26 2.46 -2.88	30.90 2.61 -3.22	31.15 2.67 -2.83	29.46 2.65 -1.37	28.98 2.44 -3.72	28.82 2.28 -5.45	28.57 2.22 -5.84	28.52 2.17 -6.06	33.16 2.45 -8.25	43.43 3.83 -5.36	42.10 3.43 -7.52	36.94 3.24 -4.25	30.16 2.27 -6.51	27.36 1.86 -7.59	20.77 1.71 -2.00	23.10 0.89 -12.44
DANSKAMMER___4 23591	18.00 1.01 -6.42	16.69 0.92 -6.08	15.34 0.80 -5.88	16.22 0.89 -5.93	15.10 0.96 -4.07	18.57 1.15 -6.10	29.48 2.14 -6.93	29.06 2.57 0.00	29.26 2.46 -2.88	30.90 2.61 -3.22	31.15 2.67 -2.83	29.46 2.65 -1.37	28.98 2.44 -3.72	28.82 2.28 -5.45	28.57 2.22 -5.84	28.52 2.17 -6.06	33.16 2.45 -8.25	43.43 3.83 -5.36	42.10 3.43 -7.52	36.94 3.24 -4.25	30.16 2.27 -6.51	27.36 1.86 -7.59	20.77 1.71 -2.00	23.10 0.89 -12.44

DANSKAMMER___DIESEL 23592	18.00 1.01 -6.42	16.69 0.92 -6.08	15.34 0.80 -5.88	16.22 0.89 -5.93	15.10 0.96 -4.07	18.57 1.15 -6.10	29.48 2.14 -6.93	29.06 2.57 0.00	29.26 2.46 -2.88	30.90 2.61 -3.22	31.15 2.67 -2.83	29.46 2.65 -1.37	28.98 2.44 -3.72	28.82 2.28 -5.45	28.57 2.22 -5.84	28.52 2.17 -6.06	33.16 2.45 -8.25	43.43 3.83 -5.36	42.10 3.43 -7.52	36.94 3.24 -4.25	30.16 2.27 -6.51	27.36 1.86 -7.59	20.77 1.71 -2.00	23.10 0.89 -12.44
DASHVILLE___HYD 23610	17.89 0.93 -6.40	16.59 0.84 -6.06	15.25 0.73 -5.86	16.12 0.82 -5.91	15.00 0.87 -4.05	18.46 1.06 -6.08	29.27 1.96 -6.91	28.83 2.33 0.00	28.93 2.25 -2.77	30.57 2.41 -3.10	30.81 2.44 -2.72	29.18 2.42 -1.31	28.64 2.24 -3.58	28.42 2.09 -5.24	28.16 2.03 -5.62	28.11 1.99 -5.83	32.64 2.25 -7.93	42.89 3.49 -5.16	41.50 3.12 -7.23	36.51 2.97 -4.09	29.72 2.07 -6.26	26.93 1.72 -7.30	20.55 1.57 -1.93	22.54 0.80 -11.96
DELAWARE___LFGE 323621	13.70 0.46 -2.67	12.64 0.43 -2.53	11.48 0.37 -2.45	12.28 0.41 -2.46	12.20 0.43 -1.69	14.34 0.49 -2.54	24.25 0.96 -2.88	27.88 1.30 -0.09	26.37 0.98 -1.47	27.83 1.05 -1.71	28.36 1.05 -1.65	27.75 1.07 -1.23	25.71 1.00 -1.89	24.30 0.93 -2.28	23.82 0.90 -2.41	23.60 0.87 -2.44	26.59 0.99 -3.14	38.39 1.47 -2.69	36.05 1.43 -3.46	32.83 1.33 -2.05	24.92 0.94 -2.59	21.47 0.73 -2.82	18.50 0.70 -0.74	14.76 0.36 -4.62
DOGLEVILLE___HYD 23807	11.12 0.71 0.16	10.18 0.64 0.15	9.09 0.57 0.14	9.88 0.62 0.14	10.64 0.66 0.10	11.90 0.73 0.15	21.61 1.37 0.17	28.38 1.88 0.00	25.51 1.65 0.05	26.76 1.75 0.06	27.40 1.80 0.05	27.18 1.75 0.02	24.35 1.60 0.07	22.47 1.48 0.10	21.84 1.44 0.10	21.66 1.48 0.11	23.98 1.66 0.14	36.71 2.57 0.09	33.32 2.34 0.17	31.52 2.18 0.11	22.79 1.52 0.11	19.02 1.24 0.13	18.22 1.19 0.04	10.22 0.66 0.22
DUNKIRK___1 23563	11.47 -0.08 -0.99	10.48 -0.15 -0.94	9.45 -0.12 -0.91	10.13 -0.19 -0.91	10.49 -0.21 -0.63	12.30 0.05 -0.94	21.43 -0.02 -1.04	29.01 0.42 -2.09	34.14 0.62 -9.61	37.94 0.65 -12.22	40.54 0.59 -14.30	43.85 0.54 -17.86	35.12 1.14 -11.16	28.39 1.12 -6.19	27.25 0.90 -5.84	25.86 0.81 -4.76	26.08 0.99 -2.64	50.61 1.03 -15.35	47.29 1.09 -15.04	41.31 1.36 -10.50	26.82 0.92 -4.51	19.48 0.54 -1.03	17.76 0.43 -0.27	11.62 0.16 -1.69
DUNKIRK___2 23564	11.47 -0.08 -0.99	10.48 -0.15 -0.94	9.45 -0.12 -0.91	10.13 -0.19 -0.91	10.49 -0.21 -0.63	12.30 0.05 -0.94	21.43 -0.02 -1.04	29.01 0.42 -2.09	34.14 0.62 -9.61	37.94 0.65 -12.22	40.54 0.59 -14.30	43.85 0.54 -17.86	35.12 1.14 -11.16	28.39 1.12 -6.19	27.25 0.90 -5.84	25.86 0.81 -4.76	26.08 0.99 -2.64	50.61 1.03 -15.35	47.29 1.09 -15.04	41.31 1.36 -10.50	26.82 0.92 -4.51	19.48 0.54 -1.03	17.76 0.43 -0.27	11.62 0.16 -1.69
DUNKIRK___3 23565	11.46 -0.10 -0.99	10.47 -0.16 -0.94	9.44 -0.13 -0.91	10.12 -0.20 -0.91	10.49 -0.21 -0.63	12.29 0.03 -0.94	21.34 -0.12 -1.06	28.80 0.24 -2.07	33.91 0.45 -9.54	37.65 0.45 -12.13	40.25 0.41 -14.19	43.55 0.38 -17.71	34.84 0.82 -11.20	28.12 0.82 -6.21	27.01 0.64 -5.86	25.64 0.57 -4.78	25.83 0.72 -2.65	50.32 0.68 -15.40	46.96 0.72 -15.09	40.99 1.00 -10.54	26.56 0.64 -4.53	19.29 0.34 -1.04	17.59 0.26 -0.27	11.56 0.08 -1.71
DUNKIRK___4 23566	11.46 -0.10 -0.99	10.47 -0.16 -0.94	9.44 -0.13 -0.91	10.12 -0.20 -0.91	10.49 -0.21 -0.63	12.29 0.03 -0.94	21.34 -0.12 -1.06	28.80 0.24 -2.07	33.91 0.45 -9.54	37.65 0.45 -12.13	40.25 0.41 -14.19	43.55 0.38 -17.71	34.84 0.82 -11.20	28.12 0.82 -6.21	27.01 0.64 -5.86	25.64 0.57 -4.78	25.83 0.72 -2.65	50.32 0.68 -15.40	46.96 0.72 -15.09	40.99 1.00 -10.54	26.56 0.64 -4.53	19.29 0.34 -1.04	17.59 0.26 -0.27	11.56 0.08 -1.71
EAST HAMPTON___GT 23717	24.30 2.26 -11.47	21.31 2.01 -9.61	20.83 1.76 -10.42	19.54 1.94 -8.20	23.36 2.07 -11.21	28.94 2.52 -15.10	39.49 4.77 -14.30	43.94 5.91 -11.54	41.67 6.12 -11.63	41.81 6.42 -10.33	39.79 5.67 -8.47	41.57 5.65 -10.46	42.17 5.84 -13.50	36.60 5.33 -10.17	35.93 5.17 -10.25	36.57 5.13 -11.15	47.96 5.73 -19.77	66.79 8.90 -23.66	61.12 8.01 -21.96	54.35 7.60 -17.30	47.82 5.47 -20.96	37.34 4.53 -14.89	33.70 4.16 -12.48	31.18 2.29 -19.12
EAST RIVER___6 23660	17.97 1.07 -6.34	16.62 0.93 -6.01	15.29 0.81 -5.81	16.16 0.90 -5.85	15.05 0.96 -4.02	18.52 1.18 -6.03	29.40 2.14 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.55 2.80 -7.37	28.87 2.36 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
EAST RIVER___7 23524	17.97 1.07 -6.34	16.62 0.93 -6.01	15.29 0.81 -5.81	16.16 0.90 -5.85	15.05 0.96 -4.02	18.52 1.18 -6.03	29.40 2.14 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.55 2.80 -7.37	28.87 2.36 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
EAST_HAMPTON___DIESEL 23722	24.30 2.26 -11.47	21.32 2.02 -9.61	20.84 1.77 -10.42	19.54 1.94 -8.20	23.37 2.08 -11.21	28.94 2.52 -15.10	39.49 4.77 -14.30	43.97 5.93 -11.54	41.70 6.15 -11.63	41.81 6.42 -10.33	39.82 5.70 -8.47	41.59 5.67 -10.46	42.17 5.84 -13.50	36.60 5.33 -10.17	35.93 5.17 -10.25	36.57 5.13 -11.15	47.96 5.73 -19.77	66.83 8.94 -23.66	61.15 8.04 -21.96	54.38 7.63 -17.30	47.82 5.47 -20.96	37.34 4.53 -14.89	33.70 4.16 -12.48	31.18 2.29 -19.12
EAST_RIVER___1 323558	18.00 1.10 -6.34	16.66 0.97 -6.01	15.32 0.85 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.55 1.21 -6.03	29.46 2.20 -6.85	29.20 2.70 0.00	30.41 3.23 -3.26	32.15 3.43 -3.65	32.34 3.49 -3.20	30.51 3.51 -1.55	30.20 3.17 -4.21	30.19 2.93 -6.17	29.97 2.85 -6.61	29.97 2.82 -6.86	34.90 3.10 -9.34	44.96 4.66 -6.07	43.84 4.18 -8.51	38.24 3.97 -4.82	31.62 2.87 -7.37	28.92 2.42 -8.59	21.56 2.23 -2.27	25.03 1.17 -14.08
EAST_RIVER___2 323559	17.97 1.07 -6.34	16.62 0.93 -6.01	15.29 0.81 -5.81	16.16 0.90 -5.85	15.05 0.96 -4.02	18.52 1.18 -6.03	29.40 2.14 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.55 2.80 -7.37	28.87 2.36 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
EAST___DELAWARE_HYD 23607	16.71 0.61 -5.53	15.49 0.56 -5.24	14.20 0.47 -5.07	15.06 0.55 -5.11	14.18 0.59 -3.51	17.29 0.71 -5.26	27.79 1.41 -5.98	28.11 1.62 0.00	26.92 0.93 -2.07	28.36 0.98 -2.32	28.66 0.97 -2.03	27.42 0.99 -0.98	26.45 0.96 -2.67	25.89 0.89 -3.91	25.59 0.88 -4.20	25.48 0.83 -4.35	29.38 0.99 -5.93	39.80 1.71 -3.85	38.08 1.53 -5.40	33.95 1.44 -3.06	26.98 0.92 -4.68	24.08 0.72 -5.45	19.11 0.61 -1.44	19.00 0.29 -8.94

ELEC_TRO_TEK 24086	21.36 1.29 -9.50	19.05 1.14 -8.22	18.30 0.98 -8.66	17.79 1.08 -7.31	21.12 1.15 -9.89	24.09 1.43 -11.35	39.06 2.55 -16.11	40.20 3.20 -10.50	40.02 3.63 -12.48	40.71 3.79 -11.85	41.18 3.87 -11.65	45.04 3.79 -15.79	41.16 3.42 -14.92	39.28 3.27 -14.92	39.00 3.16 -15.34	39.19 3.12 -15.78	49.62 3.35 -23.81	62.95 5.07 -23.65	57.65 4.55 -21.95	53.96 4.36 -20.15	48.71 3.12 -24.20	39.24 2.65 -18.67	34.87 2.51 -15.31	27.95 1.36 -16.82
ELLENBURG_WT_PWR 323604	10.05 -0.52 0.00	9.23 -0.46 0.00	8.28 -0.38 0.00	8.98 -0.42 0.00	9.58 -0.49 0.00	10.74 -0.58 0.00	19.25 -1.16 0.00	24.56 -1.93 0.00	22.05 -1.87 0.00	23.14 -1.93 0.00	23.70 -1.95 0.00	23.54 -1.91 0.00	21.13 -1.69 0.00	19.82 -1.26 0.00	19.42 -1.09 0.00	19.19 -1.10 0.00	21.05 -1.41 0.00	32.35 -1.88 0.00	27.95 -2.24 0.96	26.49 -2.12 0.83	20.17 -1.22 0.00	16.98 -0.93 0.00	16.07 -0.99 0.00	9.40 -0.37 0.00
EMPIRE_CC_1 323656	19.15 0.59 -8.00	17.80 0.53 -7.58	16.47 0.48 -7.33	17.29 0.51 -7.38	15.69 0.54 -5.07	19.55 0.63 -7.60	30.06 1.02 -8.64	27.66 1.16 0.00	29.05 1.48 -3.66	30.71 1.55 -4.09	30.83 1.59 -3.59	28.76 1.58 -1.73	28.98 1.44 -4.72	29.35 1.35 -6.91	29.21 1.29 -7.41	29.26 1.28 -7.69	34.34 1.42 -10.46	43.23 2.19 -6.80	42.66 1.96 -9.54	36.73 1.89 -5.40	30.99 1.35 -8.25	28.65 1.11 -9.62	20.74 1.14 -2.54	26.15 0.60 -15.78
EMPIRE_CC_2 323658	19.15 0.59 -8.00	17.80 0.53 -7.58	16.47 0.48 -7.33	17.29 0.51 -7.38	15.69 0.54 -5.07	19.55 0.63 -7.60	30.06 1.02 -8.64	27.66 1.16 0.00	29.05 1.48 -3.66	30.71 1.55 -4.09	30.83 1.59 -3.59	28.76 1.58 -1.73	28.98 1.44 -4.72	29.35 1.35 -6.91	29.21 1.29 -7.41	29.26 1.28 -7.69	34.34 1.42 -10.46	43.23 2.19 -6.80	42.66 1.96 -9.54	36.73 1.89 -5.40	30.99 1.35 -8.25	28.65 1.11 -9.62	20.74 1.14 -2.54	26.15 0.60 -15.78
ERIE_WT_PWR 323693	11.43 -0.06 -0.93	10.43 -0.14 -0.88	9.40 -0.11 -0.85	10.08 -0.18 -0.86	10.47 -0.20 -0.59	12.26 0.06 -0.89	21.26 -0.14 -1.00	28.87 0.24 -2.14	34.22 0.48 -9.82	38.04 0.48 -12.50	40.72 0.44 -14.63	44.21 0.46 -18.30	34.56 0.68 -11.06	27.90 0.69 -6.11	26.76 0.49 -5.76	25.43 0.45 -4.69	25.66 0.61 -2.59	50.03 0.58 -15.21	46.62 0.56 -14.90	40.68 0.82 -10.41	26.33 0.49 -4.45	19.13 0.22 -1.00	17.47 0.15 -0.26	11.45 0.04 -1.63
E_CANADA_CAP_HY 24051	20.89 0.15 -10.17	19.38 0.06 -9.64	18.07 0.09 -9.32	18.85 0.06 -9.39	16.60 0.08 -6.45	21.07 0.08 -9.67	31.74 0.35 -10.99	27.32 0.82 0.00	29.18 0.81 -4.45	30.82 0.78 -4.98	30.81 0.80 -4.37	28.27 0.71 -2.11	29.20 0.64 -5.74	30.07 0.57 -8.41	30.08 0.55 -9.02	30.15 0.51 -9.36	35.85 0.65 -12.73	43.85 1.33 -8.28	44.03 1.28 -11.59	37.12 1.12 -6.55	32.16 0.73 -10.05	30.13 0.50 -11.71	20.61 0.46 -3.09	29.06 0.08 -19.21
E_CANADA_MHWK_HY 24050	11.12 0.71 0.16	10.18 0.64 0.15	9.09 0.57 0.14	9.88 0.62 0.14	10.64 0.66 0.10	11.90 0.73 0.15	21.61 1.37 0.17	28.38 1.88 0.00	25.51 1.65 0.05	26.76 1.75 0.06	27.40 1.80 0.05	27.18 1.75 0.02	24.35 1.60 0.07	22.47 1.48 0.10	21.84 1.44 0.10	21.66 1.48 0.11	23.98 1.66 0.14	36.71 2.57 0.09	33.32 2.34 0.17	31.52 2.18 0.11	22.79 1.52 0.11	19.02 1.24 0.13	18.22 1.19 0.04	10.22 0.66 0.22
E_FISHKILL__LBMP 23776	17.96 0.95 -6.44	16.64 0.85 -6.10	15.31 0.74 -5.90	16.17 0.82 -5.95	15.03 0.88 -4.08	18.49 1.05 -6.12	29.28 1.92 -6.96	28.83 2.33 0.00	29.95 2.77 -3.26	31.67 2.96 -3.64	31.85 3.00 -3.20	30.00 3.00 -1.54	29.76 2.74 -4.20	29.78 2.53 -6.16	29.55 2.44 -6.60	29.56 2.41 -6.85	34.46 2.67 -9.33	44.34 4.04 -6.06	43.30 3.64 -8.50	37.73 3.47 -4.81	31.25 2.50 -7.36	28.59 2.09 -8.58	21.27 1.94 -2.27	24.87 1.03 -14.07
FAR ROCKAWAY__4 23548	22.30 1.30 -10.43	19.72 1.15 -8.88	19.13 0.98 -9.49	18.22 1.09 -7.73	21.75 1.16 -10.52	25.91 1.46 -13.13	45.82 2.65 -22.76	46.22 3.28 -16.45	46.23 3.71 -18.60	46.65 3.89 -17.70	48.14 3.95 -18.54	56.73 3.92 -27.37	48.61 3.54 -22.25	47.26 3.35 -22.81	47.11 3.22 -23.38	47.20 3.20 -23.71	60.76 3.46 -34.84	63.16 5.27 -23.65	57.87 4.77 -21.95	60.32 4.56 -26.31	55.91 3.29 -31.23	47.52 2.76 -26.85	44.48 2.59 -24.83	29.07 1.39 -17.91
FARRAGUT__LBMP 323566	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.90 4.59 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.58 2.82 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
FENNER__WINDPWR 24204	11.10 0.18 -0.36	10.17 0.15 -0.34	9.11 0.12 -0.33	9.87 0.14 -0.33	10.46 0.15 -0.23	11.82 0.17 -0.34	21.22 0.43 -0.39	27.18 0.69 0.00	24.61 0.55 -0.15	25.83 0.60 -0.17	26.41 0.61 -0.15	26.13 0.61 -0.07	23.61 0.59 -0.19	21.92 0.55 -0.28	21.32 0.51 -0.30	21.09 0.49 -0.31	23.45 0.56 -0.43	35.51 0.99 -0.28	32.46 0.97 -0.34	30.48 0.85 -0.18	22.26 0.53 -0.34	18.70 0.39 -0.39	17.55 0.39 -0.10	10.62 0.21 -0.64
FIBERTEK__ENERGY 23856	11.24 0.09 -0.58	10.30 0.06 -0.55	9.24 0.04 -0.53	9.99 0.05 -0.54	10.51 0.06 -0.37	12.03 0.16 -0.55	21.40 0.37 -0.63	26.97 0.48 0.00	24.57 0.43 -0.23	25.75 0.43 -0.25	26.34 0.46 -0.22	26.04 0.48 -0.11	23.70 0.57 -0.30	22.04 0.51 -0.45	21.40 0.41 -0.48	21.17 0.38 -0.50	23.61 0.47 -0.67	35.46 0.79 -0.44	32.52 0.78 -0.59	30.51 0.74 -0.33	22.37 0.45 -0.53	18.86 0.32 -0.62	17.48 0.26 -0.16	10.92 0.13 -1.02
FITZPATRICK____ 23598	10.66 -0.27 -0.37	9.78 -0.26 -0.35	8.77 -0.23 -0.34	9.49 -0.25 -0.34	10.05 -0.26 -0.23	11.41 -0.26 -0.35	20.32 -0.49 -0.40	25.86 -0.64 0.00	23.51 -0.55 -0.15	24.63 -0.60 -0.17	25.21 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.19	20.93 -0.44 -0.28	20.34 -0.47 -0.30	20.14 -0.47 -0.31	22.39 -0.49 -0.43	33.80 -0.72 -0.28	30.92 -0.62 -0.39	29.08 -0.59 -0.22	21.25 -0.47 -0.34	17.90 -0.41 -0.39	16.75 -0.41 -0.10	10.19 -0.22 -0.65
FORT ORANGE____ 23900	19.11 0.56 -7.98	17.75 0.50 -7.56	16.43 0.45 -7.32	17.25 0.48 -7.37	15.66 0.52 -5.06	19.49 0.59 -7.59	29.87 0.84 -8.62	27.37 0.87 0.00	28.73 1.20 -3.62	30.37 1.25 -4.05	30.49 1.28 -3.55	28.44 1.27 -1.71	28.66 1.16 -4.67	29.03 1.10 -6.84	28.89 1.05 -7.34	28.94 1.03 -7.61	33.97 1.14 -10.36	42.72 1.75 -6.73	42.18 1.59 -9.43	36.31 1.53 -5.33	30.65 1.09 -8.17	28.34 0.90 -9.53	20.58 1.01 -2.52	25.93 0.53 -15.63
FORT_DRUM_COGEN 23780	10.91 0.15 -0.20	9.96 0.09 -0.19	8.91 0.07 -0.18	9.68 0.09 -0.18	10.28 0.08 -0.13	11.47 -0.03 -0.19	20.89 0.26 -0.21	27.21 0.72 0.00	24.26 0.26 -0.08	25.44 0.28 -0.09	25.94 0.20 -0.08	25.72 0.23 -0.04	23.14 0.20 -0.11	21.44 0.19 -0.16	20.93 0.25 -0.17	20.69 0.22 -0.18	22.79 0.07 -0.26	34.92 0.51 -0.17	31.73 0.56 -0.02	29.75 0.35 0.05	21.76 0.17 -0.20	18.24 0.09 -0.24	17.36 0.24 -0.06	10.30 0.14 -0.39

FPL FAR_ROCK_GT1 24212	22.30 1.30 -10.43	19.72 1.15 -8.88	19.13 0.98 -9.49	18.22 1.09 -7.73	21.75 1.16 -10.52	25.91 1.46 -13.13	45.82 2.65 -22.76	46.22 3.28 -16.45	46.23 3.71 -18.60	46.65 3.89 -17.70	48.14 3.95 -18.54	56.73 3.92 -27.37	48.61 3.54 -22.25	47.26 3.35 -22.81	47.11 3.22 -23.38	47.20 3.20 -23.71	60.76 3.46 -34.84	63.16 5.27 -23.65	57.87 4.77 -21.95	60.32 4.56 -26.31	55.91 3.29 -31.23	47.52 2.76 -26.85	44.48 2.59 -24.83	29.07 1.39 -17.91
FPL FAR_ROCK_GT2 23815	22.30 1.30 -10.43	19.72 1.15 -8.88	19.13 0.98 -9.49	18.22 1.09 -7.73	21.75 1.16 -10.52	25.91 1.46 -13.13	45.82 2.65 -22.76	46.22 3.28 -16.45	46.23 3.71 -18.60	46.65 3.89 -17.70	48.14 3.95 -18.54	56.73 3.92 -27.37	48.61 3.54 -22.25	47.26 3.35 -22.81	47.11 3.22 -23.38	47.20 3.20 -23.71	60.76 3.46 -34.84	63.16 5.27 -23.65	57.87 4.77 -21.95	60.32 4.56 -26.31	55.91 3.29 -31.23	47.52 2.76 -26.85	44.48 2.59 -24.83	29.07 1.39 -17.91
FRANKLIN_FALL_HYD 24054	10.03 -0.54 0.00	9.22 -0.46 0.00	8.27 -0.39 0.00	8.96 -0.44 0.00	9.55 -0.52 0.00	10.71 -0.60 0.00	19.22 -1.18 0.00	24.37 -2.12 0.00	21.79 -2.13 0.00	22.79 -2.28 0.00	23.32 -2.33 0.00	23.14 -2.32 0.00	20.79 -2.03 0.00	19.59 -1.50 0.00	19.20 -1.31 0.00	18.97 -1.32 0.00	20.73 -1.73 0.00	32.05 -2.19 0.00	27.61 -2.65 0.90	26.19 -2.47 0.78	20.02 -1.37 0.00	16.87 -1.04 0.00	15.93 -1.13 0.00	9.37 -0.40 0.00
FREEPORT_EQUS_GT1 23764	22.56 1.37 -10.63	19.92 1.22 -9.01	19.37 1.05 -9.66	18.38 1.16 -7.82	21.95 1.23 -10.65	26.33 1.53 -13.49	39.78 2.75 -16.62	42.15 3.44 -12.21	41.10 3.85 -13.34	41.38 3.99 -12.33	41.26 4.05 -11.56	45.06 4.00 -15.62	42.18 3.60 -15.75	38.80 3.42 -14.29	38.39 3.30 -14.58	38.77 3.27 -15.21	50.15 3.53 -24.16	63.27 5.38 -23.65	57.96 4.86 -21.95	54.14 4.62 -20.07	48.83 3.33 -24.11	39.30 2.83 -18.56	35.64 2.66 -15.92	29.34 1.44 -18.13
FREEPORT___CT2 23818	22.56 1.37 -10.63	19.92 1.22 -9.01	19.37 1.05 -9.66	18.38 1.16 -7.82	21.95 1.23 -10.65	26.33 1.53 -13.49	39.78 2.75 -16.62	42.15 3.44 -12.21	41.10 3.85 -13.34	41.38 3.99 -12.33	41.26 4.05 -11.56	45.06 4.00 -15.62	42.18 3.60 -15.75	38.80 3.42 -14.29	38.39 3.30 -14.58	38.77 3.27 -15.21	50.15 3.53 -24.16	63.27 5.38 -23.65	57.96 4.86 -21.95	54.14 4.62 -20.07	48.83 3.33 -24.11	39.30 2.83 -18.56	35.64 2.66 -15.92	29.34 1.44 -18.13
FULTON COGEN____ 23766	10.92 -0.12 -0.47	10.01 -0.12 -0.44	8.99 -0.10 -0.43	9.72 -0.11 -0.43	10.25 -0.12 -0.30	11.67 -0.09 -0.45	20.79 -0.12 -0.51	26.34 -0.16 0.00	23.98 -0.12 -0.19	25.15 -0.12 -0.21	25.71 -0.13 -0.18	25.41 -0.13 -0.09	23.00 -0.07 -0.24	21.36 -0.08 -0.36	20.77 -0.12 -0.38	20.55 -0.14 -0.40	22.93 -0.07 -0.54	34.55 -0.03 -0.35	31.65 0.03 -0.46	29.70 0.00 -0.25	21.77 -0.04 -0.42	18.34 -0.07 -0.49	17.09 -0.10 -0.13	10.52 -0.07 -0.81
FULTON___LFGE 323630	20.93 0.71 -9.66	19.34 0.50 -9.15	18.04 0.53 -8.85	18.80 0.48 -8.92	16.75 0.55 -6.12	21.13 0.63 -9.18	32.20 1.37 -10.43	28.91 2.41 0.00	30.56 2.39 -4.25	32.15 2.33 -4.76	32.24 2.41 -4.17	29.73 2.26 -2.01	30.32 2.01 -5.49	30.96 1.83 -8.04	30.87 1.74 -8.62	30.92 1.68 -8.94	36.63 2.00 -12.17	45.78 3.63 -7.91	45.54 3.30 -11.08	38.75 3.03 -6.26	33.09 2.10 -9.60	30.72 1.61 -11.20	21.52 1.50 -2.96	28.68 0.55 -18.36
G.F.CEMENT___DRP 24184	19.82 0.79 -8.46	18.36 0.66 -8.02	17.04 0.62 -7.75	17.84 0.63 -7.81	16.13 0.69 -5.36	20.16 0.80 -8.05	31.02 1.47 -9.14	28.53 2.04 0.00	30.03 2.30 -3.82	31.67 2.33 -4.27	31.81 2.41 -3.74	29.60 2.34 -1.81	29.84 2.10 -4.92	30.24 1.94 -7.21	30.11 1.87 -7.73	30.14 1.83 -8.02	35.45 2.07 -10.92	44.73 3.39 -7.10	44.18 3.08 -9.94	37.98 2.92 -5.62	32.06 2.05 -8.62	29.63 1.67 -10.05	21.30 1.59 -2.65	26.99 0.74 -16.47
GARDENVILLE___LBMP 24039	11.40 -0.11 -0.94	10.40 -0.17 -0.89	9.37 -0.15 -0.86	10.05 -0.22 -0.87	10.44 -0.23 -0.60	12.22 0.01 -0.89	21.17 -0.24 -1.01	29.09 0.05 -2.54	35.80 0.31 -11.58	40.11 0.30 -14.74	43.21 0.28 -17.28	47.39 0.28 -21.66	36.67 0.53 -13.32	28.91 0.55 -7.28	27.72 0.37 -6.84	26.13 0.30 -5.53	25.82 0.45 -2.91	52.90 0.34 -18.32	49.41 0.38 -17.88	42.61 0.65 -12.52	26.95 0.34 -5.23	19.04 0.13 -1.00	17.39 0.07 -0.26	11.41 0.00 -1.64
GENERAL___MILLS 23808	11.42 -0.07 -0.93	10.42 -0.15 -0.88	9.39 -0.12 -0.85	10.07 -0.19 -0.86	10.46 -0.21 -0.59	12.25 0.05 -0.89	21.24 -0.16 -1.00	28.82 0.19 -2.14	34.17 0.43 -9.82	38.02 0.45 -12.50	40.69 0.41 -14.63	44.15 0.64 -18.30	34.52 0.64 -11.06	27.86 0.65 -6.11	26.74 0.47 -5.76	25.39 0.41 -4.69	25.63 0.58 -2.59	49.96 0.51 -15.21	46.58 0.53 -14.90	40.65 0.80 -10.41	26.29 0.45 -4.45	19.11 0.20 -1.00	17.46 0.14 -0.26	11.44 0.03 -1.63
GE_PLASTICS___DRP 24183	19.13 0.52 -8.04	17.78 0.47 -7.62	16.46 0.42 -7.37	17.29 0.46 -7.43	15.67 0.49 -5.10	19.52 0.55 -7.65	30.03 0.94 -8.69	27.18 0.69 0.00	28.56 1.00 -3.64	30.19 1.05 -4.07	30.30 1.08 -3.57	28.24 1.07 -1.72	28.49 0.98 -4.69	28.87 0.91 -6.87	28.76 0.88 -7.37	28.81 0.87 -7.65	33.83 0.97 -10.41	42.47 1.47 -6.77	41.98 1.34 -9.49	36.11 1.29 -5.37	30.52 0.92 -8.21	28.24 0.75 -9.57	20.32 0.73 -2.53	25.98 0.51 -15.70
GILBOA___1 23756	17.16 0.52 -6.07	15.94 0.50 -5.76	14.67 0.44 -5.57	15.50 0.49 -5.61	14.44 0.51 -3.85	17.67 0.58 -5.78	28.01 1.04 -6.56	27.74 1.25 0.00	27.95 1.31 -2.72	29.51 1.40 -3.04	29.73 1.41 -2.67	28.16 1.42 -1.29	27.63 1.30 -3.50	27.45 1.22 -5.13	27.18 1.17 -5.50	27.16 1.16 -5.71	31.51 1.28 -7.77	41.07 1.78 -5.05	39.92 1.68 -7.09	35.07 1.62 -4.01	28.72 1.20 -6.13	26.07 1.00 -7.15	19.88 0.94 -1.89	22.00 0.50 -11.72
GILBOA___2 23757	17.16 0.52 -6.07	15.94 0.50 -5.76	14.67 0.44 -5.57	15.50 0.49 -5.61	14.44 0.51 -3.85	17.67 0.58 -5.78	28.01 1.04 -6.56	27.74 1.25 0.00	27.95 1.31 -2.72	29.51 1.40 -3.04	29.73 1.41 -2.67	28.16 1.42 -1.29	27.63 1.30 -3.50	27.45 1.22 -5.13	27.18 1.17 -5.50	27.16 1.16 -5.71	31.51 1.28 -7.77	41.07 1.78 -5.05	39.92 1.68 -7.09	35.07 1.62 -4.01	28.72 1.20 -6.13	26.07 1.00 -7.15	19.88 0.94 -1.89	22.00 0.50 -11.72
GILBOA___3 23758	17.16 0.52 -6.07	15.94 0.50 -5.76	14.67 0.44 -5.57	15.50 0.49 -5.61	14.44 0.51 -3.85	17.67 0.58 -5.78	28.01 1.04 -6.56	27.74 1.25 0.00	27.95 1.31 -2.72	29.51 1.40 -3.04	29.73 1.41 -2.67	28.16 1.42 -1.29	27.63 1.30 -3.50	27.45 1.22 -5.13	27.18 1.17 -5.50	27.16 1.16 -5.71	31.51 1.28 -7.77	41.07 1.78 -5.05	39.92 1.68 -7.09	35.07 1.62 -4.01	28.72 1.20 -6.13	26.07 1.00 -7.15	19.88 0.94 -1.89	22.00 0.50 -11.72
GILBOA___4 23759	17.16 0.52 -6.07	15.94 0.50 -5.76	14.67 0.44 -5.57	15.50 0.49 -5.61	14.44 0.51 -3.85	17.67 0.58 -5.78	28.01 1.04 -6.56	27.74 1.25 0.00	27.95 1.31 -2.72	29.51 1.40 -3.04	29.73 1.41 -2.67	28.16 1.42 -1.29	27.63 1.30 -3.50	27.45 1.22 -5.13	27.18 1.17 -5.50	27.16 1.16 -5.71	31.51 1.28 -7.77	41.07 1.78 -5.05	39.92 1.68 -7.09	35.07 1.62 -4.01	28.72 1.20 -6.13	26.07 1.00 -7.15	19.88 0.94 -1.89	22.00 0.50 -11.72

GILBOA____ 23599	17.16 0.52 -6.07	15.94 0.50 -5.76	14.67 0.44 -5.57	15.50 0.49 -5.61	14.44 0.51 -3.85	17.67 0.58 -5.78	28.01 1.04 -6.56	27.74 1.25 0.00	27.95 1.31 -2.72	29.51 1.40 -3.04	29.73 1.41 -2.67	28.16 1.42 -1.29	27.63 1.30 -3.50	27.45 1.22 -5.13	27.18 1.17 -5.50	27.16 1.16 -5.71	31.51 1.28 -7.77	41.07 1.78 -5.05	39.92 1.68 -7.09	35.07 1.62 -4.01	28.72 1.20 -6.13	26.07 1.00 -7.15	19.88 0.94 -1.89	22.00 0.50 -11.72
GINNA____ 23603	10.69 -0.57 -0.69	9.78 -0.56 -0.66	8.79 -0.51 -0.64	9.48 -0.56 -0.64	9.96 -0.55 -0.44	11.51 -0.46 -0.66	20.30 -0.86 -0.75	25.22 -1.17 0.11	22.83 -0.91 0.17	23.80 -1.00 0.26	24.22 -1.03 0.41	23.66 -0.97 0.82	21.70 -0.78 0.34	20.54 -0.72 -0.17	19.93 -0.82 -0.24	19.79 -0.83 -0.33	22.43 -0.74 -0.71	32.67 -1.13 0.44	29.95 -1.00 0.21	28.31 -0.88 0.25	21.02 -0.77 -0.40	17.92 -0.74 -0.74	16.49 -0.77 -0.20	10.55 -0.44 -1.22
GLEN PARK____ 23778	10.96 0.18 -0.21	10.01 0.12 -0.20	8.94 0.09 -0.20	9.71 0.11 -0.20	10.31 0.10 -0.14	11.51 -0.01 -0.20	20.98 0.35 -0.23	27.37 0.87 0.00	24.36 0.36 -0.09	25.57 0.40 -0.10	26.07 0.33 -0.09	25.85 0.36 -0.04	23.24 0.30 -0.12	21.53 0.27 -0.17	21.02 0.33 -0.18	20.80 0.32 -0.19	22.91 0.18 -0.27	35.14 0.72 -0.18	31.95 0.75 -0.05	29.94 0.53 0.04	21.88 0.28 -0.22	18.33 0.16 -0.25	17.43 0.31 -0.07	10.35 0.17 -0.41
GLENWOOD_IC_1_G5 23712	21.39 1.23 -9.60	19.07 1.09 -8.29	18.35 0.94 -8.75	17.80 1.04 -7.35	21.10 1.07 -9.95	24.17 1.32 -11.53	37.19 2.35 -14.43	38.78 2.89 -9.40	38.34 3.37 -11.06	39.00 3.54 -10.39	39.00 3.62 -9.73	41.60 3.59 -12.56	39.23 3.24 -13.16	36.70 3.06 -12.56	36.35 2.95 -12.89	36.63 2.92 -13.42	46.52 3.17 -20.89	62.72 4.83 -23.65	57.43 4.33 -21.95	52.00 4.12 -18.43	46.59 2.97 -22.23	36.79 2.49 -16.39	32.32 2.39 -12.88	27.97 1.27 -16.93
GLENWOOD_IC_2_G1 23688	19.88 1.17 -8.14	17.99 1.04 -7.27	17.01 0.90 -7.45	17.09 1.00 -6.70	20.10 1.05 -8.98	21.36 1.29 -8.75	34.44 2.35 -11.68	35.06 2.89 -5.67	35.39 3.35 -8.13	36.56 3.54 -7.95	36.79 3.62 -7.52	37.89 3.59 -8.85	35.92 3.24 -9.86	34.70 3.06 -10.56	34.41 2.93 -10.97	34.56 2.92 -11.34	42.47 3.17 -16.84	62.68 4.79 -23.65	57.40 4.30 -21.95	50.02 4.12 -16.45	44.33 2.97 -19.97	34.18 2.51 -13.76	28.46 2.34 -9.06	26.24 1.24 -15.22
GLENWOOD_IC_3_G1 23689	19.88 1.17 -8.14	17.99 1.04 -7.27	17.01 0.90 -7.45	17.09 1.00 -6.70	20.10 1.05 -8.98	21.36 1.29 -8.75	34.44 2.35 -11.68	35.06 2.89 -5.67	35.39 3.35 -8.13	36.56 3.54 -7.95	36.79 3.62 -7.52	37.89 3.59 -8.85	35.92 3.24 -9.86	34.70 3.06 -10.56	34.41 2.93 -10.97	34.56 2.92 -11.34	42.47 3.17 -16.84	62.68 4.79 -23.65	57.40 4.30 -21.95	50.02 4.12 -16.45	44.33 2.97 -19.97	34.18 2.51 -13.76	28.46 2.34 -9.06	26.24 1.24 -15.22
GLENWOOD____4 23550	21.39 1.23 -9.60	19.07 1.09 -8.29	18.35 0.94 -8.75	17.80 1.04 -7.35	21.12 1.09 -9.95	24.18 1.33 -11.53	37.23 2.39 -14.43	38.84 2.94 -9.40	38.39 3.42 -11.06	39.07 3.61 -10.39	39.05 3.67 -9.73	41.65 3.64 -12.56	39.29 3.31 -13.16	36.75 3.10 -12.56	36.39 2.99 -12.89	36.67 2.96 -13.42	46.56 3.21 -20.89	62.78 4.90 -23.65	57.50 4.39 -21.95	52.09 4.21 -18.43	46.64 3.02 -22.23	36.84 2.54 -16.39	32.34 2.41 -12.88	27.98 1.28 -16.93
GLENWOOD____5 23614	21.39 1.23 -9.60	19.07 1.09 -8.29	18.35 0.94 -8.75	17.80 1.04 -7.35	21.12 1.09 -9.95	24.18 1.33 -11.53	37.23 2.39 -14.43	38.84 2.94 -9.40	38.39 3.42 -11.06	39.07 3.61 -10.39	39.05 3.67 -9.73	41.65 3.64 -12.56	39.29 3.31 -13.16	36.75 3.10 -12.56	36.39 2.99 -12.89	36.67 2.96 -13.42	46.56 3.21 -20.89	62.78 4.90 -23.65	57.50 4.39 -21.95	52.09 4.21 -18.43	46.64 3.02 -22.23	36.84 2.54 -16.39	32.34 2.41 -12.88	27.98 1.28 -16.93
GLOBAL GREEN_PORT_GT1 23814	24.26 2.23 -11.47	21.29 2.00 -9.60	20.82 1.74 -10.42	19.51 1.91 -8.20	23.34 2.05 -11.21	28.90 2.49 -15.10	39.43 4.72 -14.30	43.86 5.83 -11.54	41.60 6.05 -11.63	41.74 6.34 -10.33	39.44 5.31 -8.47	41.21 5.29 -10.47	42.10 5.77 -13.50	36.53 5.27 -10.17	35.87 5.11 -10.25	36.51 5.07 -11.15	47.89 5.66 -19.77	66.69 8.80 -23.66	61.03 7.92 -21.96	54.26 7.51 -17.30	47.76 5.41 -20.96	37.28 4.48 -14.89	33.65 4.11 -12.48	31.16 2.27 -19.12
GLOBE____DSASP 323697	11.02 -0.42 -0.87	10.06 -0.46 -0.83	9.06 -0.40 -0.80	9.72 -0.49 -0.81	10.11 -0.52 -0.55	11.82 -0.33 -0.83	20.14 -1.20 -0.94	24.83 -1.41 0.26	22.10 -1.00 0.81	22.87 -1.10 1.09	23.09 -1.15 1.41	22.23 -1.14 2.07	20.93 -0.71 1.19	20.32 -0.59 0.18	19.72 -0.72 0.07	19.67 -0.75 -0.13	22.50 -0.74 -0.78	31.14 -1.51 1.59	28.53 -1.37 1.25	27.46 -0.97 1.02	20.81 -0.81 -0.24	18.07 -0.77 -0.93	16.67 -0.63 -0.25	11.00 -0.29 -1.52
GOETHSLN____LBMP 323567	17.97 1.07 -6.34	16.63 0.94 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	26.94 2.14 -4.39	23.88 2.62 5.24	23.88 3.16 3.19	23.88 3.36 4.55	23.88 3.41 5.18	23.88 3.43 5.01	23.88 3.10 2.05	23.88 2.87 0.08	23.88 2.77 -0.60	23.90 2.76 -0.85	23.88 3.01 1.59	23.88 4.55 14.91	23.88 4.08 11.35	23.88 3.89 9.45	23.88 2.80 0.31	23.90 2.36 -3.62	21.51 2.18 -2.27	25.00 1.14 -14.08
GOODYEAR_LAKE_HYD 323669	12.83 0.46 -1.80	11.80 0.41 -1.71	10.67 0.36 -1.65	11.46 0.39 -1.67	11.63 0.41 -1.14	13.48 0.45 -1.71	23.34 0.98 -1.95	28.02 1.46 -0.07	26.10 1.10 -1.08	27.51 1.18 -1.26	28.07 1.18 -1.24	27.59 1.17 -0.97	25.31 1.10 -1.39	23.71 0.99 -1.63	23.21 0.98 -1.71	22.97 0.95 -1.72	25.73 1.08 -2.19	37.92 1.71 -1.97	35.31 1.65 -2.50	32.45 1.50 -1.50	24.24 1.03 -1.82	20.66 0.79 -1.96	18.32 0.75 -0.52	13.34 0.36 -3.21
GOUDEY____7 23579	12.85 0.25 -2.04	11.83 0.21 -1.93	10.71 0.18 -1.87	11.47 0.19 -1.88	11.57 0.20 -1.29	13.56 0.31 -1.94	23.16 0.55 -2.20	27.45 0.77 -0.19	26.22 0.65 -1.66	27.75 0.70 -1.99	28.41 0.69 -2.07	28.10 0.69 -1.96	25.77 0.80 -2.15	23.95 0.76 -2.10	23.35 0.68 -2.17	23.04 0.63 -2.12	25.70 0.76 -2.48	38.35 1.10 -3.01	35.78 1.06 -3.56	32.73 1.06 -2.22	24.32 0.73 -2.21	20.59 0.54 -2.14	18.10 0.48 -0.56	13.53 0.25 -3.50
GOUDEY____8 23580	12.84 0.24 -2.04	11.82 0.20 -1.93	10.70 0.17 -1.87	11.46 0.18 -1.88	11.56 0.19 -1.29	13.56 0.31 -1.94	23.14 0.53 -2.20	27.42 0.74 -0.19	26.19 0.62 -1.66	27.73 0.68 -1.99	28.39 0.67 -2.07	28.07 0.66 -1.96	25.75 0.78 -2.15	23.93 0.74 -2.10	23.33 0.66 -2.17	23.01 0.61 -2.12	25.68 0.74 -2.48	38.32 1.06 -3.01	35.74 1.03 -3.56	32.70 1.03 -2.22	24.30 0.70 -2.21	20.57 0.52 -2.14	18.08 0.46 -0.56	13.52 0.24 -3.50
GOWANUS_GT1_1 24077	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08

GOWANUS_GT1_2 24078	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT1_3 24079	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT1_4 24080	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT1_5 24084	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT1_6 24111	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT1_7 24112	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT1_8 24113	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_1 24114	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_2 24115	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_3 24116	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_4 24117	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_5 24118	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_6 24119	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_7 24120	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT2_8 24121	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08

GOWANUS_GT3_1 24122	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_2 24123	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_3 24124	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_4 24125	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_5 24126	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_6 24127	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_7 24128	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT3_8 24129	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.94 4.27 -8.52	38.39 4.12 -4.82	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_1 24130	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_2 24131	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_3 24132	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_4 24133	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_5 24134	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_6 24135	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GOWANUS_GT4_7 24136	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08

GOWANUS_GT4_8 24137	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
GREENIDGE___3 23582	11.92 0.17 -1.19	10.93 0.12 -1.12	9.84 0.10 -1.09	10.58 0.08 -1.10	10.94 0.11 -0.75	12.74 0.29 -1.13	22.28 0.59 -1.28	27.64 0.87 -0.28	26.55 0.89 -1.75	28.13 0.90 -2.16	28.96 0.92 -2.39	28.92 0.91 -2.56	25.99 1.05 -2.12	23.74 0.97 -1.68	23.02 0.82 -1.68	22.63 0.77 -1.56	25.01 0.97 -1.59	38.63 1.44 -2.95	35.77 1.40 -3.22	32.93 1.38 -2.10	23.88 0.90 -1.59	19.79 0.61 -1.26	17.89 0.49 -0.33	12.10 0.25 -2.07
GREENIDGE___4 23583	11.92 0.17 -1.19	10.93 0.12 -1.12	9.84 0.10 -1.09	10.58 0.08 -1.10	10.94 0.11 -0.75	12.74 0.29 -1.13	22.28 0.59 -1.28	27.64 0.87 -0.28	26.55 0.89 -1.75	28.13 0.90 -2.16	28.96 0.92 -2.39	28.92 0.91 -2.56	25.99 1.05 -2.12	23.74 0.97 -1.68	23.02 0.82 -1.68	22.63 0.77 -1.56	25.01 0.97 -1.59	38.63 1.44 -2.95	35.77 1.40 -3.22	32.93 1.38 -2.10	23.88 0.90 -1.59	19.79 0.61 -1.26	17.89 0.49 -0.33	12.10 0.25 -2.07
GROVEVILLE___HYD 323602	18.03 1.04 -6.43	16.72 0.94 -6.09	15.37 0.81 -5.89	16.25 0.91 -5.94	15.13 0.98 -4.07	18.60 1.18 -6.11	29.54 2.18 -6.94	29.12 2.62 0.00	29.45 2.61 -2.93	31.10 2.76 -3.28	31.33 2.80 -2.88	29.61 2.77 -1.39	29.18 2.58 -3.78	29.03 2.40 -5.54	28.79 2.34 -5.94	28.73 2.27 -6.16	33.41 2.56 -8.39	43.70 4.00 -5.45	42.39 3.58 -7.65	37.19 3.41 -4.33	30.38 2.37 -6.62	27.60 1.97 -7.72	20.89 1.79 -2.04	23.36 0.93 -12.66
HAMPSHIRE___PAPER_HYD 323593	10.30 -0.26 0.00	9.43 -0.25 0.00	8.44 -0.22 0.00	9.17 -0.23 0.00	9.80 -0.28 0.00	10.92 -0.40 0.00	19.73 -0.67 0.00	25.65 -0.85 0.00	22.79 -1.12 0.00	23.81 -1.25 0.00	24.34 -1.31 0.00	24.15 -1.30 0.00	21.63 -1.19 0.00	20.06 -1.03 0.00	19.59 -0.92 0.00	19.42 -0.87 0.00	21.20 -1.26 0.00	32.66 -1.57 0.00	29.07 -1.56 0.53	27.43 -1.56 0.46	20.36 -1.03 0.00	17.22 -0.70 0.00	16.50 -0.56 0.00	9.54 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	10.99 0.58 0.16	10.05 0.51 0.15	8.98 0.46 0.14	9.75 0.50 0.14	10.51 0.53 0.10	11.75 0.59 0.15	21.34 1.10 0.17	28.06 1.56 0.00	25.23 1.36 0.05	26.46 1.45 0.06	27.09 1.49 0.05	26.88 1.45 0.02	24.08 1.32 0.07	22.22 1.22 0.10	21.60 1.19 0.10	21.42 1.24 0.11	23.71 1.39 0.14	36.27 2.12 0.09	32.95 1.96 0.17	31.14 1.80 0.11	22.53 1.26 0.11	18.78 1.00 0.13	17.99 0.97 0.04	10.09 0.54 0.22
HARZA MOOSE___RIVER 24016	10.70 0.14 0.00	9.78 0.10 0.00	8.75 0.09 0.00	9.51 0.10 0.00	10.18 0.10 0.00	11.35 0.03 0.00	20.65 0.25 0.00	27.08 0.58 0.00	24.22 0.31 0.00	25.42 0.35 0.00	25.98 0.33 0.00	25.78 0.33 0.00	23.10 0.27 0.00	21.34 0.25 0.00	20.80 0.29 0.00	20.55 0.26 0.00	22.71 0.25 0.00	34.85 0.62 0.00	31.59 0.59 0.16	29.72 0.41 0.14	21.64 0.26 0.00	18.11 0.20 0.00	17.33 0.27 0.00	9.92 0.15 0.00
HEMPSTEAD___ 23647	22.06 1.27 -10.22	19.55 1.13 -8.73	18.94 0.97 -9.31	18.11 1.07 -7.64	21.58 1.13 -10.38	25.44 1.40 -12.73	38.25 2.53 -15.32	40.44 3.15 -10.79	39.56 3.59 -12.06	39.99 3.74 -11.18	39.79 3.80 -10.34	42.78 3.74 -13.59	40.49 3.40 -14.26	37.30 3.20 -13.01	36.92 3.12 -13.29	37.28 3.08 -13.91	47.89 3.32 -22.11	62.92 5.03 -23.65	57.62 4.52 -21.95	52.76 4.33 -18.98	47.35 3.10 -22.86	37.66 2.63 -17.11	33.62 2.47 -14.08	28.76 1.33 -17.66
HICKLING___1 23621	12.45 0.33 -1.56	11.43 0.26 -1.48	10.31 0.22 -1.43	11.07 0.23 -1.44	11.31 0.24 -0.99	13.25 0.45 -1.48	22.89 0.80 -1.69	28.08 1.19 -0.39	27.45 1.12 -2.41	29.25 1.20 -2.98	30.16 1.21 -3.30	30.26 1.17 -3.63	27.18 1.37 -2.99	24.68 1.29 -2.30	23.92 1.11 -2.30	23.47 1.05 -2.12	25.84 1.28 -2.10	40.24 1.85 -4.16	37.42 1.77 -4.49	34.16 1.77 -2.95	24.76 1.22 -2.15	20.45 0.90 -1.64	18.26 0.77 -0.43	12.87 0.40 -2.70
HICKLING___2 23622	12.45 0.33 -1.56	11.43 0.26 -1.48	10.31 0.22 -1.43	11.07 0.23 -1.44	11.31 0.24 -0.99	13.25 0.45 -1.48	22.89 0.80 -1.69	28.08 1.19 -0.39	27.45 1.12 -2.41	29.25 1.20 -2.98	30.16 1.21 -3.30	30.26 1.17 -3.63	27.18 1.37 -2.99	24.68 1.29 -2.30	23.92 1.11 -2.30	23.47 1.05 -2.12	25.84 1.28 -2.10	40.24 1.85 -4.16	37.42 1.77 -4.49	34.16 1.77 -2.95	24.76 1.22 -2.15	20.45 0.90 -1.64	18.26 0.77 -0.43	12.87 0.40 -2.70
HIGH FALLS___HY 23754	17.55 0.81 -6.17	16.28 0.75 -5.85	14.95 0.63 -5.66	15.82 0.72 -5.70	14.77 0.79 -3.91	18.13 0.95 -5.87	28.93 1.86 -6.66	28.67 2.17 0.00	28.05 1.55 -2.58	29.61 1.65 -2.89	29.83 1.64 -2.53	28.33 1.65 -1.22	27.70 1.55 -3.33	27.42 1.45 -4.88	27.18 1.44 -5.23	27.10 1.38 -5.43	31.46 1.62 -7.39	41.74 2.70 -4.80	40.32 2.43 -6.73	35.55 2.30 -3.81	28.71 1.50 -5.83	25.91 1.20 -6.79	19.91 1.06 -1.79	21.43 0.52 -11.14
HILLBURN___GT 23639	17.64 1.01 -6.06	16.34 0.91 -5.74	15.01 0.80 -5.56	15.88 0.88 -5.60	14.85 0.93 -3.84	18.22 1.14 -5.77	29.04 2.08 -6.55	29.04 2.54 0.00	30.34 3.16 -3.27	32.05 3.33 -3.65	32.21 3.36 -3.20	30.36 3.36 -1.55	30.11 3.08 -4.21	30.13 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.79 2.99 -9.34	44.93 4.62 -6.07	43.82 4.14 -8.52	38.24 3.97 -4.82	31.60 2.84 -7.37	28.91 2.40 -8.59	21.54 2.22 -2.27	25.02 1.15 -14.09
HISHELDN_WT_PWR 323625	11.55 -0.05 -1.04	10.56 -0.12 -0.99	9.52 -0.10 -0.95	10.20 -0.16 -0.96	10.57 -0.17 -0.66	12.37 0.07 -0.99	21.41 -0.12 -1.12	28.19 0.16 -1.54	31.48 0.36 -7.21	34.56 0.35 -9.14	36.64 0.33 -10.65	38.95 0.31 -13.20	31.68 0.57 -8.29	26.43 0.59 -4.75	25.44 0.41 -4.52	24.38 0.34 -3.74	25.26 0.49 -2.30	46.13 0.48 -11.42	42.91 0.47 -11.29	37.99 0.71 -7.84	25.38 0.41 -3.59	19.20 0.18 -1.10	17.49 0.14 -0.29	11.63 0.05 -1.81
HOLTSVILLE_IC_1 23690	23.76 1.72 -11.47	20.83 1.54 -9.61	20.40 1.33 -10.42	19.07 1.47 -8.21	22.86 1.56 -11.22	28.33 1.91 -15.11	38.15 3.45 -14.30	42.35 4.32 -11.54	40.21 4.66 -11.63	40.26 4.86 -10.33	38.99 4.88 -8.46	40.66 4.76 -10.45	40.68 4.36 -13.50	35.34 4.09 -10.16	34.73 3.98 -10.24	35.36 3.94 -11.14	46.49 4.27 -19.76	64.37 6.47 -23.66	58.93 5.82 -21.96	52.31 5.57 -17.30	46.33 4.00 -20.95	36.22 3.42 -14.88	32.77 3.24 -12.47	30.67 1.78 -19.12
HOLTSVILLE_IC_10 23699	23.81 1.80 -11.45	20.89 1.61 -9.59	20.45 1.39 -10.40	19.12 1.52 -8.20	22.91 1.63 -11.20	28.38 1.99 -15.07	38.36 3.63 -14.32	42.56 4.53 -11.54	40.41 4.85 -11.65	40.48 5.07 -10.35	39.21 5.05 -8.51	40.94 4.96 -10.52	40.89 4.54 -13.52	35.55 4.24 -10.22	34.94 4.12 -10.30	35.59 4.10 -11.20	46.72 4.45 -19.81	64.71 6.81 -23.66	59.22 6.11 -21.96	52.61 5.83 -17.33	46.57 4.19 -20.99	36.41 3.57 -14.93	32.95 3.38 -12.52	30.72 1.85 -19.10

HOLTSVILLE_IC_2 23691	23.76 1.72 -11.47	20.83 1.54 -9.61	20.40 1.33 -10.42	19.07 1.47 -8.21	22.86 1.56 -11.22	28.33 1.91 -15.11	38.15 3.45 -14.30	42.35 4.32 -11.54	40.21 4.66 -11.63	40.26 4.86 -10.33	38.99 4.88 -8.46	40.66 4.76 -10.45	40.68 4.36 -13.50	35.34 4.09 -10.16	34.73 3.98 -10.24	35.36 3.94 -11.14	46.49 4.27 -19.76	64.37 6.47 -23.66	58.93 5.82 -21.96	52.31 5.57 -17.30	46.33 4.00 -20.95	36.22 3.42 -14.88	32.77 3.24 -12.47	30.67 1.78 -19.12
HOLTSVILLE_IC_3 23692	23.76 1.72 -11.47	20.83 1.54 -9.61	20.40 1.33 -10.42	19.07 1.47 -8.21	22.86 1.56 -11.22	28.33 1.91 -15.11	38.15 3.45 -14.30	42.35 4.32 -11.54	40.21 4.66 -11.63	40.26 4.86 -10.33	38.99 4.88 -8.46	40.66 4.76 -10.45	40.68 4.36 -13.50	35.34 4.09 -10.16	34.73 3.98 -10.24	35.36 3.94 -11.14	46.49 4.27 -19.76	64.37 6.47 -23.66	58.93 5.82 -21.96	52.31 5.57 -17.30	46.33 4.00 -20.95	36.22 3.42 -14.88	32.77 3.24 -12.47	30.67 1.78 -19.12
HOLTSVILLE_IC_4 23693	23.76 1.72 -11.47	20.83 1.54 -9.61	20.40 1.33 -10.42	19.07 1.47 -8.21	22.86 1.56 -11.22	28.33 1.91 -15.11	38.15 3.45 -14.30	42.35 4.32 -11.54	40.21 4.66 -11.63	40.26 4.86 -10.33	38.99 4.88 -8.46	40.66 4.76 -10.45	40.68 4.36 -13.50	35.34 4.09 -10.16	34.73 3.98 -10.24	35.36 3.94 -11.14	46.49 4.27 -19.76	64.37 6.47 -23.66	58.93 5.82 -21.96	52.31 5.57 -17.30	46.33 4.00 -20.95	36.22 3.42 -14.88	32.77 3.24 -12.47	30.67 1.78 -19.12
HOLTSVILLE_IC_5 23694	23.76 1.72 -11.47	20.83 1.54 -9.61	20.40 1.33 -10.42	19.07 1.47 -8.21	22.86 1.56 -11.22	28.33 1.91 -15.11	38.15 3.45 -14.30	42.35 4.32 -11.54	40.21 4.66 -11.63	40.26 4.86 -10.33	38.99 4.88 -8.46	40.66 4.76 -10.45	40.68 4.36 -13.50	35.34 4.09 -10.16	34.73 3.98 -10.24	35.36 3.94 -11.14	46.49 4.27 -19.76	64.37 6.47 -23.66	58.93 5.82 -21.96	52.31 5.57 -17.30	46.33 4.00 -20.95	36.22 3.42 -14.88	32.77 3.24 -12.47	30.67 1.78 -19.12
HOLTSVILLE_IC_6 23695	23.81 1.80 -11.45	20.89 1.61 -9.59	20.45 1.39 -10.40	19.12 1.52 -8.20	22.91 1.63 -11.20	28.38 1.99 -15.07	38.36 3.63 -14.32	42.56 4.53 -11.54	40.41 4.85 -11.65	40.48 5.07 -10.35	39.21 5.05 -8.51	40.94 4.96 -10.52	40.89 4.54 -13.52	35.55 4.24 -10.22	34.94 4.12 -10.30	35.59 4.10 -11.20	46.72 4.45 -19.81	64.71 6.81 -23.66	59.22 6.11 -21.96	52.61 5.83 -17.33	46.57 4.19 -20.99	36.41 3.57 -14.93	32.95 3.38 -12.52	30.72 1.85 -19.10
HOLTSVILLE_IC_7 23696	23.81 1.80 -11.45	20.89 1.61 -9.59	20.45 1.39 -10.40	19.12 1.52 -8.20	22.91 1.63 -11.20	28.38 1.99 -15.07	38.36 3.63 -14.32	42.56 4.53 -11.54	40.41 4.85 -11.65	40.48 5.07 -10.35	39.21 5.05 -8.51	40.94 4.96 -10.52	40.89 4.54 -13.52	35.55 4.24 -10.22	34.94 4.12 -10.30	35.59 4.10 -11.20	46.72 4.45 -19.81	64.71 6.81 -23.66	59.22 6.11 -21.96	52.61 5.83 -17.33	46.57 4.19 -20.99	36.41 3.57 -14.93	32.95 3.38 -12.52	30.72 1.85 -19.10
HOLTSVILLE_IC_8 23697	23.81 1.80 -11.45	20.89 1.61 -9.59	20.45 1.39 -10.40	19.12 1.52 -8.20	22.91 1.63 -11.20	28.38 1.99 -15.07	38.36 3.63 -14.32	42.56 4.53 -11.54	40.41 4.85 -11.65	40.48 5.07 -10.35	39.21 5.05 -8.51	40.94 4.96 -10.52	40.89 4.54 -13.52	35.55 4.24 -10.22	34.94 4.12 -10.30	35.59 4.10 -11.20	46.72 4.45 -19.81	64.71 6.81 -23.66	59.22 6.11 -21.96	52.61 5.83 -17.33	46.57 4.19 -20.99	36.41 3.57 -14.93	32.95 3.38 -12.52	30.72 1.85 -19.10
HOLTSVILLE_IC_9 23698	23.81 1.80 -11.45	20.89 1.61 -9.59	20.45 1.39 -10.40	19.12 1.52 -8.20	22.91 1.63 -11.20	28.38 1.99 -15.07	38.36 3.63 -14.32	42.56 4.53 -11.54	40.41 4.85 -11.65	40.48 5.07 -10.35	39.21 5.05 -8.51	40.94 4.96 -10.52	40.89 4.54 -13.52	35.55 4.24 -10.22	34.94 4.12 -10.30	35.59 4.10 -11.20	46.72 4.45 -19.81	64.71 6.81 -23.66	59.22 6.11 -21.96	52.61 5.83 -17.33	46.57 4.19 -20.99	36.41 3.57 -14.93	32.95 3.38 -12.52	30.72 1.85 -19.10
HOWARD_WT_PWR 323690	12.13 0.27 -1.29	11.11 0.19 -1.22	10.01 0.16 -1.18	10.74 0.14 -1.19	11.05 0.15 -0.82	12.98 0.44 -1.23	22.62 0.82 -1.40	28.33 1.30 -0.53	28.15 1.31 -2.92	30.07 1.35 -3.65	31.15 1.36 -4.14	31.54 1.32 -4.77	27.76 1.46 -3.48	24.86 1.35 -2.42	24.04 1.15 -2.39	23.50 1.07 -2.13	25.68 1.32 -1.89	40.91 1.85 -4.82	37.97 1.77 -5.04	34.62 1.80 -3.38	24.69 1.18 -2.13	20.07 0.79 -1.37	18.07 0.65 -0.36	12.35 0.33 -2.25
HQ_GEN_CEDARS 23644	10.05 -0.52 0.00	9.23 -0.46 0.00	8.27 -0.39 0.00	8.97 -0.43 0.00	9.57 -0.50 0.00	10.70 -0.61 0.00	18.98 -1.43 0.00	24.40 -2.09 0.00	21.83 -2.08 0.00	22.81 -2.26 0.00	23.32 -2.33 0.00	23.14 -2.32 0.00	20.68 -2.15 0.00	19.25 -1.83 0.00	18.85 -1.66 0.00	18.85 -1.44 0.00	20.46 -2.00 0.00	31.40 -2.84 0.00	27.40 -2.83 0.92	25.94 -2.71 0.79	19.68 -1.71 0.00	16.77 -1.15 0.00	15.97 -1.09 0.00	9.29 -0.48 0.00
HQ_GEN_CEDARS_PROXY 323590	10.05 -0.52 0.00	9.23 -0.46 0.00	8.27 -0.39 0.00	8.97 -0.43 0.00	9.57 -0.50 0.00	10.70 -0.61 0.00	18.98 -1.43 0.00	24.40 -2.09 0.00	21.83 -2.08 0.00	22.81 -2.26 0.00	23.32 -2.33 0.00	23.14 -2.32 0.00	20.68 -2.15 0.00	19.25 -1.83 0.00	18.85 -1.66 0.00	18.85 -1.44 0.00	20.46 -2.00 0.00	31.40 -2.84 0.00	27.40 -2.83 0.92	25.94 -2.71 0.79	19.68 -1.71 0.00	16.77 -1.15 0.00	15.97 -1.09 0.00	9.29 -0.48 0.00
HQ_GEN_IMPORT 323601	10.27 -0.30 0.00	9.43 -0.25 0.00	8.44 -0.23 0.00	9.16 -0.24 0.00	9.82 -0.26 0.00	10.97 -0.34 0.00	19.65 -0.75 0.00	1.00 -0.95 24.54	1.00 -0.91 22.01	1.00 -0.95 23.11	1.00 -0.97 23.68	1.00 -0.99 23.46	21.86 -0.96 0.00	20.20 -0.88 0.00	19.71 -0.80 0.00	19.52 -0.77 0.00	21.54 -0.92 0.00	32.87 -1.37 0.00	28.74 -1.31 1.11	27.22 -1.27 0.96	20.55 -0.83 0.00	17.27 -0.64 0.00	16.46 -0.60 0.00	9.48 -0.29 0.00
HQ_GEN_WHEEL 23651	10.27 -0.30 0.00	9.43 -0.25 0.00	8.44 -0.23 0.00	9.16 -0.24 0.00	9.82 -0.26 0.00	10.97 -0.34 0.00	19.65 -0.75 0.00	1.00 -0.95 24.54	1.00 -0.91 22.01	1.00 -0.95 23.11	1.00 -0.97 23.68	1.00 -0.99 23.46	21.86 -0.96 0.00	20.20 -0.88 0.00	19.71 -0.80 0.00	19.52 -0.77 0.00	21.54 -0.92 0.00	32.87 -1.37 0.00	28.74 -1.31 1.11	27.22 -1.27 0.96	20.55 -0.83 0.00	17.27 -0.64 0.00	16.46 -0.60 0.00	9.48 -0.29 0.00
HUDSON_AVE_GT_3 23810	18.01 1.11 -6.34	16.67 0.98 -6.01	15.33 0.86 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.56 1.22 -6.03	29.48 2.22 -6.85	29.22 2.73 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.53 3.54 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.90 3.10 -9.34	45.00 4.69 -6.07	43.87 4.20 -8.51	38.27 4.00 -4.82	31.64 2.89 -7.37	28.94 2.44 -8.59	21.58 2.25 -2.27	25.04 1.18 -14.08
HUDSON_AVE_GT_4 23540	18.01 1.11 -6.34	16.67 0.98 -6.01	15.33 0.86 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.56 1.22 -6.03	29.48 2.22 -6.85	29.22 2.73 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.53 3.54 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.90 3.10 -9.34	45.00 4.69 -6.07	43.87 4.20 -8.51	38.27 4.00 -4.82	31.64 2.89 -7.37	28.94 2.44 -8.59	21.58 2.25 -2.27	25.04 1.18 -14.08

HUDSON AVE_GT_5 23657	18.01 1.11 -6.34	16.67 0.98 -6.01	15.33 0.86 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.56 1.22 -6.03	29.48 2.22 -6.85	29.22 2.73 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.53 3.54 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.90 3.10 -9.34	45.00 4.69 -6.07	43.87 4.20 -8.51	38.27 4.00 -4.82	31.64 2.89 -7.37	28.94 2.44 -8.59	21.58 2.25 -2.27	25.04 1.18 -14.08
HUDSON AVE_10 24168	17.98 1.08 -6.34	16.63 0.94 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.52 1.18 -6.03	29.40 2.14 -6.85	29.14 2.65 0.00	30.36 3.18 -3.26	32.08 3.36 -3.65	32.24 3.39 -3.20	30.41 3.41 -1.55	30.11 3.08 -4.21	30.10 2.85 -6.17	29.87 2.75 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.85 2.35 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
HUNTER MOUNT__DRP 323613	18.26 0.82 -6.87	16.95 0.76 -6.51	15.61 0.65 -6.30	16.48 0.73 -6.34	15.24 0.81 -4.35	18.81 0.96 -6.53	29.62 1.80 -7.42	28.35 1.85 0.00	29.18 2.18 -3.09	30.81 2.28 -3.46	31.00 2.31 -3.03	29.21 2.29 -1.46	28.93 2.12 -3.99	28.92 1.98 -5.84	28.70 1.93 -6.27	28.66 1.87 -6.50	33.47 2.16 -8.85	43.52 3.53 -5.75	42.37 3.15 -8.07	37.02 3.01 -4.56	30.38 2.01 -6.98	27.68 1.63 -8.14	20.69 1.48 -2.15	23.94 0.82 -13.35
HUNTINGTON_RES_REC 323705	23.48 1.48 -11.44	20.59 1.32 -9.58	20.18 1.13 -10.39	18.83 1.24 -8.19	22.59 1.32 -11.20	28.00 1.64 -15.04	37.58 2.86 -14.32	41.58 3.58 -11.51	39.52 3.97 -11.64	39.54 4.14 -10.34	38.34 4.18 -8.51	40.07 4.10 -10.52	40.06 3.72 -13.51	34.84 3.52 -10.23	34.23 3.41 -10.31	34.88 3.39 -11.20	45.91 3.64 -19.81	63.48 5.58 -23.66	58.13 5.02 -21.96	51.58 4.80 -17.33	45.84 3.46 -20.99	35.77 2.92 -14.93	32.36 2.80 -12.51	30.40 1.54 -19.08
HUNTLEY__63 23557	11.32 -0.13 -0.89	10.34 -0.18 -0.84	9.32 -0.16 -0.81	9.99 -0.23 -0.82	10.40 -0.24 -0.56	12.16 0.00 -0.84	20.99 -0.37 -0.95	26.97 -0.16 -0.63	27.21 0.14 -3.15	29.17 0.13 -3.97	30.33 0.10 -4.57	31.07 0.10 -5.52	26.64 0.43 -3.38	23.72 0.46 -2.17	22.90 0.29 -2.10	22.34 0.22 -1.83	24.28 0.38 -1.44	39.13 0.21 -4.68	36.12 0.19 -4.77	33.19 0.50 -3.25	23.41 0.21 -1.80	18.89 0.04 -0.94	17.34 0.03 -0.25	11.32 0.00 -1.55
HUNTLEY__64 23558	11.32 -0.13 -0.89	10.34 -0.18 -0.84	9.32 -0.16 -0.81	9.99 -0.23 -0.82	10.40 -0.24 -0.56	12.16 0.00 -0.84	20.99 -0.37 -0.95	26.97 -0.16 -0.63	27.21 0.14 -3.15	29.17 0.13 -3.97	30.33 0.10 -4.57	31.07 0.10 -5.52	26.64 0.43 -3.38	23.72 0.46 -2.17	22.90 0.29 -2.10	22.34 0.22 -1.83	24.28 0.38 -1.44	39.13 0.21 -4.68	36.12 0.19 -4.77	33.19 0.50 -3.25	23.41 0.21 -1.80	18.89 0.04 -0.94	17.34 0.03 -0.25	11.32 0.00 -1.55
HUNTLEY__65 23559	11.32 -0.13 -0.89	10.34 -0.18 -0.84	9.32 -0.16 -0.81	9.99 -0.23 -0.82	10.40 -0.24 -0.56	12.16 0.00 -0.84	20.99 -0.37 -0.95	26.97 -0.16 -0.63	27.21 0.14 -3.15	29.17 0.13 -3.97	30.33 0.10 -4.57	31.07 0.10 -5.52	26.64 0.43 -3.38	23.72 0.46 -2.17	22.90 0.29 -2.10	22.34 0.22 -1.83	24.28 0.38 -1.44	39.13 0.21 -4.68	36.12 0.19 -4.77	33.19 0.50 -3.25	23.41 0.21 -1.80	18.89 0.04 -0.94	17.34 0.03 -0.25	11.32 0.00 -1.55
HUNTLEY__66 23560	11.32 -0.13 -0.89	10.34 -0.18 -0.84	9.32 -0.16 -0.81	9.99 -0.23 -0.82	10.40 -0.24 -0.56	12.16 0.00 -0.84	20.99 -0.37 -0.95	26.97 -0.16 -0.63	27.21 0.14 -3.15	29.17 0.13 -3.97	30.33 0.10 -4.57	31.07 0.10 -5.52	26.64 0.43 -3.38	23.72 0.46 -2.17	22.90 0.29 -2.10	22.34 0.22 -1.83	24.28 0.38 -1.44	39.13 0.21 -4.68	36.12 0.19 -4.77	33.19 0.50 -3.25	23.41 0.21 -1.80	18.89 0.04 -0.94	17.34 0.03 -0.25	11.32 0.00 -1.55
HUNTLEY__67 23561	11.22 -0.24 -0.90	10.24 -0.30 -0.85	9.23 -0.25 -0.82	9.89 -0.34 -0.83	10.29 -0.35 -0.57	12.03 -0.14 -0.85	20.74 -0.63 -0.96	30.07 -0.53 -4.10	42.17 -0.22 -18.47	48.38 -0.25 -23.56	53.06 -0.28 -27.69	60.09 -0.28 -34.92	44.47 0.05 -21.60	32.67 0.08 -11.49	31.17 -0.08 -10.74	28.73 -0.12 -8.57	26.48 -0.02 -4.04	63.53 -0.38 -29.66	59.60 -0.31 -28.76	49.67 0.00 -20.23	29.29 -0.11 -8.01	18.63 -0.23 -0.95	17.09 -0.22 -0.25	11.21 -0.13 -1.56
HUNTLEY__68 23562	11.22 -0.24 -0.90	10.24 -0.30 -0.85	9.23 -0.25 -0.82	9.89 -0.34 -0.83	10.29 -0.35 -0.57	12.03 -0.14 -0.85	20.74 -0.63 -0.96	30.07 -0.53 -4.10	42.17 -0.22 -18.47	48.38 -0.25 -23.56	53.06 -0.28 -27.69	60.09 -0.28 -34.92	44.47 0.05 -21.60	32.67 0.08 -11.49	31.17 -0.08 -10.74	28.73 -0.12 -8.57	26.48 -0.02 -4.04	63.53 -0.38 -29.66	59.60 -0.31 -28.76	49.67 0.00 -20.23	29.29 -0.11 -8.01	18.63 -0.23 -0.95	17.09 -0.22 -0.25	11.21 -0.13 -1.56
HYLAND__LFGE 323620	11.84 0.23 -1.04	10.81 0.14 -0.99	9.73 0.11 -0.95	10.47 0.10 -0.96	10.93 0.19 -0.66	12.80 0.50 -0.99	22.53 1.00 -1.12	28.05 1.16 -0.39	27.32 1.24 -2.16	28.94 1.18 -2.69	29.92 1.23 -3.04	30.16 1.22 -3.49	26.70 1.37 -2.51	24.15 1.27 -1.80	23.34 1.05 -1.78	22.87 0.97 -1.61	25.20 1.26 -1.48	39.70 1.99 -3.48	36.70 1.87 -3.67	33.78 1.89 -2.44	24.16 1.15 -1.62	19.81 0.79 -1.11	17.96 0.61 -0.29	11.91 0.32 -1.81
INDECK__CORINTH 23802	19.81 0.74 -8.50	18.35 0.61 -8.06	17.04 0.58 -7.79	17.84 0.58 -7.85	16.11 0.65 -5.39	20.14 0.73 -8.09	30.96 1.37 -9.19	28.43 1.93 0.00	29.92 2.18 -3.83	31.56 2.21 -4.28	31.69 2.28 -3.76	29.48 2.21 -1.82	29.75 1.98 -4.94	30.14 1.81 -7.24	30.02 1.74 -7.76	30.07 1.72 -8.06	35.38 1.95 -10.96	44.62 3.25 -7.13	44.10 2.96 -9.98	37.86 2.77 -5.64	32.00 1.97 -8.65	29.58 1.58 -10.08	21.22 1.50 -2.66	26.99 0.68 -16.54
INDECK__ILION 23567	10.77 0.36 0.16	9.86 0.32 0.15	8.80 0.29 0.14	9.57 0.31 0.14	10.31 0.33 0.10	11.53 0.36 0.15	20.93 0.69 0.17	27.48 0.98 0.00	24.72 0.86 0.05	25.94 0.93 0.06	26.55 0.95 0.05	26.34 0.91 0.02	23.60 0.84 0.07	21.77 0.78 0.10	21.17 0.76 0.10	20.95 0.77 0.11	23.19 0.88 0.14	35.52 1.37 0.09	32.26 1.28 0.17	30.49 1.15 0.11	22.06 0.79 0.11	18.43 0.64 0.13	17.64 0.61 0.04	9.90 0.34 0.22
INDECK__OLEAN 23982	11.63 0.07 -0.99	10.59 -0.03 -0.94	9.56 -0.01 -0.90	10.23 -0.08 -0.91	10.61 -0.09 -0.63	12.50 0.25 -0.94	22.28 0.86 -1.02	30.73 2.12 -2.12	35.86 2.22 -9.72	39.77 2.33 -12.37	42.28 2.16 -14.47	45.70 2.16 -18.09	36.55 2.62 -11.11	29.68 2.45 -6.15	28.44 2.13 -5.80	27.00 1.99 -4.72	27.41 2.34 -2.61	52.49 2.98 -15.28	48.83 2.71 -14.97	42.82 2.92 -10.45	27.92 2.05 -4.48	20.23 1.31 -1.01	18.31 0.99 -0.27	11.75 0.32 -1.66
INDECK__OSWEGO 23783	11.21 0.27 -0.37	10.25 0.21 -0.35	9.18 0.18 -0.34	9.95 0.21 -0.34	10.53 0.22 -0.24	11.93 0.26 -0.35	21.54 0.73 -0.40	27.66 1.16 0.00	24.92 0.86 -0.15	26.11 0.88 -0.17	26.70 0.90 -0.15	26.39 0.87 -0.07	23.80 0.78 -0.20	22.09 0.72 -0.29	21.48 0.66 -0.31	21.26 0.65 -0.32	22.73 -0.25 -0.52	34.27 -0.31 -0.34	31.34 -0.25 -0.43	29.45 -0.24 -0.23	21.58 -0.21 -0.41	18.18 -0.21 -0.48	16.96 -0.22 -0.13	10.42 -0.14 -0.78

INDECK___YERKES 23781	11.32 -0.13 -0.89	10.34 -0.18 -0.84	9.32 -0.16 -0.81	9.99 -0.23 -0.82	10.40 -0.24 -0.56	12.16 0.00 -0.84	20.99 -0.37 -0.95	26.97 -0.16 -0.63	27.21 0.14 -3.15	29.17 0.13 -3.97	30.33 0.10 -4.57	31.07 0.10 -5.52	26.64 0.43 -3.38	23.72 0.46 -2.17	22.90 0.29 -2.10	22.34 0.22 -1.83	24.28 0.38 -1.44	39.13 0.21 -4.68	36.12 0.19 -4.77	33.19 0.50 -3.25	23.41 0.21 -1.80	18.89 0.04 -0.94	17.34 0.03 -0.25	11.32 0.00 -1.55
INDIAN POINT_GT_1 24139	17.82 0.96 -6.29	16.51 0.86 -5.96	15.18 0.75 -5.76	16.04 0.84 -5.81	14.95 0.89 -3.98	18.37 1.08 -5.98	29.18 1.98 -6.79	28.88 2.39 0.00	30.10 2.92 -3.27	31.82 3.11 -3.65	32.01 3.15 -3.20	30.13 3.13 -1.55	29.91 2.88 -4.21	29.94 2.68 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.59 2.78 -9.34	44.59 4.28 -6.07	43.50 3.83 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.73 2.22 -8.59	21.37 2.05 -2.27	24.93 1.07 -14.09
INDIAN POINT_GT_2 23659	17.82 0.96 -6.29	16.51 0.86 -5.96	15.18 0.75 -5.76	16.04 0.84 -5.81	14.95 0.89 -3.98	18.37 1.08 -5.98	29.18 1.98 -6.79	28.88 2.39 0.00	30.10 2.92 -3.27	31.82 3.11 -3.65	32.01 3.15 -3.20	30.13 3.13 -1.55	29.91 2.88 -4.21	29.94 2.68 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.59 2.78 -9.34	44.59 4.28 -6.07	43.50 3.83 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.73 2.22 -8.59	21.37 2.05 -2.27	24.93 1.07 -14.09
INDIAN POINT_GT_3 24019	17.82 0.96 -6.29	16.51 0.86 -5.96	15.18 0.75 -5.76	16.04 0.84 -5.81	14.95 0.89 -3.98	18.37 1.08 -5.98	29.18 1.98 -6.79	28.88 2.39 0.00	30.10 2.92 -3.27	31.82 3.11 -3.65	32.01 3.15 -3.20	30.13 3.13 -1.55	29.91 2.88 -4.21	29.94 2.68 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.59 2.78 -9.34	44.59 4.28 -6.07	43.50 3.83 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.73 2.22 -8.59	21.37 2.05 -2.27	24.93 1.07 -14.09
INDIAN POINT___2 23530	17.74 0.95 -6.22	16.42 0.84 -5.89	15.11 0.74 -5.70	15.97 0.83 -5.74	14.89 0.87 -3.94	18.29 1.06 -5.91	29.07 1.94 -6.72	28.85 2.36 0.00	30.10 2.92 -3.27	31.80 3.08 -3.65	31.98 3.13 -3.20	30.13 3.13 -1.55	29.88 2.85 -4.21	29.92 2.66 -6.17	29.69 2.56 -6.61	29.69 2.54 -6.86	34.56 2.76 -9.34	44.55 4.24 -6.07	43.47 3.80 -8.52	37.92 3.65 -4.82	31.38 2.63 -7.37	28.73 2.22 -8.59	21.37 2.05 -2.27	24.93 1.07 -14.09
INDIAN POINT___3 23531	17.80 0.94 -6.29	16.48 0.83 -5.96	15.15 0.73 -5.77	16.02 0.81 -5.81	14.92 0.86 -3.99	18.34 1.04 -5.98	29.12 1.92 -6.80	28.80 2.30 0.00	30.02 2.84 -3.27	31.72 3.01 -3.65	31.91 3.05 -3.20	30.05 3.05 -1.55	29.82 2.78 -4.21	29.85 2.59 -6.17	29.63 2.50 -6.62	29.63 2.47 -6.86	34.50 2.69 -9.34	44.45 4.14 -6.07	43.38 3.71 -8.52	37.83 3.56 -4.82	31.30 2.54 -7.37	28.67 2.17 -8.59	21.32 1.99 -2.27	24.90 1.04 -14.09
IP CORINTH___1 23988	19.81 0.74 -8.50	18.35 0.61 -8.06	17.04 0.58 -7.79	17.84 0.58 -7.85	16.11 0.65 -5.39	20.14 0.73 -8.09	30.96 1.37 -9.19	28.43 1.93 0.00	29.92 2.18 -3.83	31.56 2.21 -4.28	31.69 2.28 -3.76	29.48 2.21 -1.82	29.75 1.98 -4.94	30.14 1.81 -7.24	30.02 1.74 -7.76	30.07 1.72 -8.06	35.38 1.95 -10.96	44.62 3.25 -7.13	44.10 2.96 -9.98	37.86 2.77 -5.64	32.00 1.97 -8.65	29.58 1.58 -10.08	21.22 1.50 -2.66	26.99 0.68 -16.54
IP___TICONDEROGA 23804	20.19 1.43 -8.20	18.71 1.25 -7.77	17.31 1.13 -7.52	18.18 1.20 -7.57	16.57 1.30 -5.20	20.64 1.53 -7.80	32.04 2.77 -8.86	30.20 3.71 0.00	31.57 3.92 -3.74	33.33 4.09 -4.18	33.47 4.16 -3.67	31.32 4.10 -1.77	31.34 3.70 -4.82	31.55 3.40 -7.07	31.37 3.28 -7.57	31.38 3.23 -7.86	36.78 3.62 -10.70	46.88 5.69 -6.95	46.07 5.17 -9.74	39.84 4.89 -5.50	33.31 3.49 -8.44	30.62 2.87 -9.84	22.37 2.71 -2.60	27.28 1.38 -16.13
ISLIP_RES_REC 323679	23.87 1.87 -11.43	20.93 1.67 -9.58	20.49 1.45 -10.38	19.18 1.59 -8.19	22.97 1.70 -11.19	28.43 2.08 -15.03	38.62 3.86 -14.36	42.83 4.80 -11.53	40.68 5.09 -11.67	40.76 5.31 -10.38	39.54 5.34 -8.55	41.30 5.24 -10.60	41.17 4.79 -13.55	35.85 4.47 -10.29	35.23 4.35 -10.38	35.88 4.32 -11.26	47.06 4.72 -19.88	65.09 7.19 -23.66	59.56 6.45 -21.96	52.98 6.16 -17.38	46.86 4.43 -21.04	36.67 3.76 -14.99	33.15 3.53 -12.57	30.78 1.94 -19.08
JARVIS____ 23743	10.49 0.08 0.16	9.62 0.08 0.15	8.59 0.07 0.14	9.33 0.07 0.14	10.06 0.08 0.10	11.24 0.08 0.15	20.40 0.16 0.17	26.73 0.24 0.00	24.10 0.24 0.05	25.29 0.28 0.06	25.89 0.28 0.05	25.68 0.25 0.02	23.01 0.25 0.07	21.23 0.23 0.10	20.63 0.23 0.10	20.39 0.20 0.11	22.56 0.25 0.14	34.52 0.38 0.09	31.36 0.38 0.17	29.67 0.32 0.11	21.49 0.21 0.11	17.94 0.16 0.13	17.18 0.15 0.04	9.63 0.08 0.22
JENNISON___1 23625	13.35 0.64 -2.14	12.26 0.54 -2.03	11.10 0.48 -1.97	11.91 0.53 -1.98	11.99 0.55 -1.36	13.93 0.58 -2.04	24.01 1.29 -2.32	28.69 2.07 -0.13	27.03 1.63 -1.49	28.56 1.73 -1.76	29.19 1.75 -1.79	28.63 1.68 -1.50	26.33 1.62 -1.89	24.59 1.48 -2.03	24.06 1.44 -2.12	23.79 1.40 -2.10	26.63 1.59 -2.57	39.51 2.60 -2.67	36.92 2.49 -3.27	33.71 2.27 -2.00	25.09 1.50 -2.21	21.33 1.15 -2.27	18.76 1.11 -0.60	14.08 0.60 -3.72
JENNISON___2 23626	13.33 0.62 -2.14	12.25 0.53 -2.03	11.08 0.46 -1.97	11.89 0.51 -1.98	11.97 0.53 -1.36	13.92 0.57 -2.04	23.99 1.27 -2.32	28.61 1.99 -0.13	27.01 1.60 -1.49	28.51 1.68 -1.76	29.13 1.69 -1.79	28.61 1.65 -1.50	26.29 1.57 -1.89	24.57 1.45 -2.03	24.04 1.41 -2.12	23.75 1.36 -2.10	26.58 1.55 -2.57	39.44 2.53 -2.67	36.89 2.46 -3.27	33.65 2.21 -2.00	25.07 1.47 -2.21	21.31 1.13 -2.27	18.75 1.09 -0.60	14.07 0.59 -3.72
KEDC PORT_JEFF_GT2 24210	23.80 1.77 -11.46	20.87 1.58 -9.60	20.43 1.36 -10.41	19.10 1.50 -8.20	22.89 1.60 -11.21	28.36 1.96 -15.08	38.21 3.49 -14.31	42.38 4.35 -11.54	40.24 4.69 -11.64	40.29 4.89 -10.34	39.02 4.88 -8.49	40.65 4.71 -10.49	40.65 4.31 -13.51	35.40 4.11 -10.20	34.77 3.98 -10.28	35.42 3.96 -11.17	46.47 4.22 -19.79	64.33 6.43 -23.66	58.90 5.79 -21.96	52.30 5.53 -17.32	46.34 3.98 -20.97	36.28 3.46 -14.91	32.87 3.31 -12.50	30.70 1.82 -19.11
KEDC PORT_JEFF_GT3 24211	23.80 1.77 -11.46	20.87 1.58 -9.60	20.43 1.36 -10.41	19.10 1.50 -8.20	22.89 1.60 -11.21	28.36 1.96 -15.08	38.21 3.49 -14.31	42.38 4.35 -11.54	40.24 4.69 -11.64	40.29 4.89 -10.34	39.02 4.88 -8.49	40.65 4.71 -10.49	40.65 4.31 -13.51	35.40 4.11 -10.20	34.77 3.98 -10.28	35.42 3.96 -11.17	46.47 4.22 -19.79	64.33 6.43 -23.66	58.90 5.79 -21.96	52.30 5.53 -17.32	46.34 3.98 -20.97	36.28 3.46 -14.91	32.87 3.31 -12.50	30.70 1.82 -19.11
KEDC_GLWD_GT4 24219	21.39 1.23 -9.60	19.07 1.09 -8.29	18.35 0.94 -8.75	17.80 1.04 -7.35	21.10 1.07 -9.95	24.17 1.32 -11.53	37.19 2.35 -14.43	38.78 2.89 -9.40	38.34 3.37 -11.06	39.00 3.54 -10.39	39.00 3.62 -9.73	41.60 3.59 -12.56	39.23 3.24 -13.16	36.70 3.06 -12.56	36.35 2.95 -12.89	36.63 2.92 -13.42	46.52 3.17 -20.89	62.72 4.83 -23.65	57.43 4.33 -21.95	52.00 4.12 -18.43	46.59 2.97 -22.23	36.79 2.49 -16.39	32.32 2.39 -12.88	27.97 1.27 -16.93

KEDC_GLWD_GT5 24220	21.39 1.23 -9.60	19.07 1.09 -8.29	18.35 0.94 -8.75	17.80 1.04 -7.35	21.10 1.07 -9.95	24.17 1.32 -11.53	37.19 2.35 -14.43	38.78 2.89 -9.40	38.34 3.37 -11.06	39.00 3.54 -10.39	39.00 3.62 -9.73	41.60 3.59 -12.56	39.23 3.24 -13.16	36.70 3.06 -12.56	36.35 2.95 -12.89	36.63 2.92 -13.42	46.52 3.17 -20.89	62.72 4.83 -23.65	57.43 4.33 -21.95	52.00 4.12 -18.43	46.59 2.97 -22.23	36.79 2.49 -16.39	32.32 2.39 -12.88	27.97 1.27 -16.93
KENSICO____ 23655	17.92 1.02 -6.33	16.59 0.91 -5.99	15.26 0.80 -5.80	16.13 0.88 -5.84	15.02 0.94 -4.01	18.47 1.14 -6.02	29.32 2.08 -6.83	29.01 2.52 0.00	30.22 3.04 -3.26	31.93 3.21 -3.65	32.11 3.26 -3.20	30.26 3.26 -1.55	30.00 2.97 -4.21	30.02 2.76 -6.17	29.79 2.67 -6.61	29.79 2.64 -6.86	34.70 2.90 -9.34	44.73 4.42 -6.07	43.63 3.96 -8.52	38.06 3.80 -4.82	31.47 2.72 -7.37	28.80 2.29 -8.59	21.44 2.11 -2.27	24.96 1.10 -14.09
KIAC_JFK_GT1 23816	17.99 1.09 -6.34	16.64 0.95 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.48 1.14 -6.03	29.34 2.08 -6.85	29.09 2.60 0.00	30.33 3.16 -3.26	32.00 3.28 -3.65	32.14 3.28 -3.20	30.30 3.31 -1.55	30.02 2.99 -4.21	29.98 2.72 -6.17	29.77 2.65 -6.61	29.79 2.64 -6.86	34.72 2.92 -9.34	44.76 4.45 -6.07	43.66 3.99 -8.51	38.09 3.83 -4.82	31.47 2.72 -7.37	28.78 2.28 -8.59	21.46 2.13 -2.27	24.97 1.11 -14.08
KIAC_JFK_GT2 23817	17.99 1.09 -6.34	16.64 0.95 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.48 1.14 -6.03	29.34 2.08 -6.85	29.09 2.60 0.00	30.33 3.16 -3.26	32.00 3.28 -3.65	32.14 3.28 -3.20	30.30 3.31 -1.55	30.02 2.99 -4.21	29.98 2.72 -6.17	29.77 2.65 -6.61	29.79 2.64 -6.86	34.72 2.92 -9.34	44.76 4.45 -6.07	43.66 3.99 -8.51	38.09 3.83 -4.82	31.47 2.72 -7.37	28.78 2.28 -8.59	21.46 2.13 -2.27	24.97 1.11 -14.08
KINTIGH____ 23543	11.03 -0.32 -0.78	10.07 -0.35 -0.74	9.07 -0.30 -0.71	9.74 -0.38 -0.72	10.19 -0.38 -0.49	11.84 -0.22 -0.74	20.53 -0.71 -0.84	25.25 -0.82 0.43	21.81 -0.53 1.57	22.40 -0.60 2.06	22.50 -0.62 2.54	21.37 -0.61 3.47	20.56 -0.30 1.97	20.23 -0.23 0.62	19.65 -0.37 0.49	19.66 -0.41 0.22	22.68 -0.34 -0.56	30.82 -0.75 2.67	28.18 -0.66 2.32	27.27 -0.41 1.76	20.88 -0.41 0.10	18.31 -0.43 -0.82	16.88 -0.39 -0.22	10.92 -0.21 -1.35
LEDERLE____ 23769	17.77 1.08 -6.13	16.45 0.96 -5.81	15.12 0.84 -5.62	15.99 0.93 -5.66	14.95 0.99 -3.88	18.34 1.20 -5.83	29.23 2.20 -6.62	29.17 2.67 0.00	30.43 3.25 -3.27	32.13 3.41 -3.65	32.32 3.46 -3.20	30.46 3.46 -1.55	30.20 3.17 -4.21	30.21 2.95 -6.17	29.98 2.85 -6.61	29.97 2.82 -6.86	34.88 3.08 -9.34	45.04 4.73 -6.07	43.91 4.24 -8.52	38.36 4.09 -4.82	31.69 2.93 -7.37	28.98 2.47 -8.59	21.61 2.29 -2.27	25.05 1.19 -14.09
LINDEN COGEN____ 23786	17.97 1.07 -6.34	16.63 0.94 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	26.94 2.14 -4.39	23.88 2.62 5.24	23.88 3.16 3.19	23.88 3.36 4.55	23.88 3.41 5.18	23.88 3.43 5.01	23.88 3.10 2.05	23.88 2.87 0.08	23.88 2.77 -0.60	23.88 2.74 -0.85	23.88 3.01 1.59	23.88 4.55 14.91	23.88 4.08 11.35	23.88 3.89 9.45	23.88 2.80 0.31	23.88 2.35 -3.62	21.51 2.18 -2.27	25.00 1.14 -14.08
LIPA_MISC_IPP 23656	23.85 1.82 -11.47	20.91 1.62 -9.61	20.48 1.40 -10.42	19.15 1.54 -8.21	22.94 1.64 -11.22	28.43 2.01 -15.10	38.38 3.67 -14.30	42.62 4.58 -11.54	40.45 4.90 -11.63	40.51 5.11 -10.33	39.18 5.05 -8.47	40.90 4.99 -10.46	40.91 4.59 -13.50	35.54 4.28 -10.17	34.92 4.16 -10.25	35.57 4.14 -11.15	46.72 4.49 -19.76	64.78 6.88 -23.66	59.28 6.17 -21.96	52.64 5.89 -17.30	46.60 4.26 -20.95	36.40 3.60 -14.89	32.93 3.40 -12.48	30.75 1.86 -19.12
LISF____SOLAR 323691	23.88 1.85 -11.47	20.95 1.66 -9.60	20.50 1.43 -10.41	19.18 1.57 -8.20	22.97 1.68 -11.21	28.47 2.06 -15.10	38.47 3.75 -14.30	42.72 4.69 -11.54	40.52 4.97 -11.63	40.61 5.21 -10.33	39.29 5.16 -8.48	40.99 5.07 -10.47	41.01 4.68 -13.51	35.63 4.37 -10.18	34.99 4.22 -10.26	35.64 4.20 -11.15	46.84 4.60 -19.77	64.95 7.05 -23.66	59.43 6.32 -21.96	52.76 6.01 -17.31	46.69 4.34 -20.96	36.48 3.67 -14.90	33.01 3.46 -12.49	30.79 1.90 -19.12
LITTLE FALLS____HYD 24013	11.12 0.71 0.16	10.18 0.64 0.15	9.09 0.57 0.14	9.88 0.62 0.14	10.64 0.66 0.10	11.90 0.73 0.15	21.61 1.37 0.17	28.38 1.88 0.00	25.51 1.65 0.05	26.76 1.75 0.06	27.40 1.80 0.05	27.18 1.75 0.02	24.35 1.60 0.07	22.47 1.48 0.10	21.84 1.44 0.10	21.66 1.48 0.11	23.98 1.66 0.14	36.71 2.57 0.09	33.32 2.34 0.17	31.52 2.18 0.11	22.79 1.52 0.11	19.02 1.24 0.13	18.22 1.19 0.04	10.22 0.66 0.22
LI_NEWBRDGE____DRP 323616	23.51 1.30 -11.64	20.56 1.15 -9.73	20.22 0.99 -10.57	18.77 1.09 -8.28	22.57 1.16 -11.33	28.18 1.44 -15.43	37.03 2.57 -14.05	41.26 3.20 -11.56	39.05 3.66 -11.48	38.97 3.79 -10.12	37.62 3.87 -8.09	39.07 3.79 -9.83	39.53 3.42 -13.28	33.99 3.27 -9.63	33.35 3.16 -9.68	34.03 3.12 -10.62	45.04 3.32 -19.25	62.93 5.03 -23.66	57.63 4.52 -21.96	50.74 4.33 -16.96	45.08 3.12 -20.57	35.00 2.65 -14.44	31.68 2.52 -12.10	30.46 1.37 -19.32
LONG_LAKE_PHOENIX 24014	10.92 -0.12 -0.47	10.01 -0.12 -0.44	8.99 -0.10 -0.43	9.72 -0.11 -0.43	10.25 -0.12 -0.30	11.67 -0.09 -0.45	20.79 -0.12 -0.51	26.34 -0.16 0.00	23.98 -0.12 -0.19	25.15 -0.12 -0.21	25.71 -0.13 -0.18	25.41 -0.13 -0.09	23.00 -0.07 -0.24	21.36 -0.08 -0.36	20.77 -0.12 -0.38	20.55 -0.14 -0.40	22.93 -0.07 -0.54	34.55 -0.03 -0.35	31.65 0.03 -0.46	29.70 0.00 -0.25	21.77 -0.04 -0.42	18.34 -0.07 -0.49	17.09 -0.10 -0.13	10.52 -0.07 -0.81
LOVETT____3 23632	17.57 0.85 -6.16	16.26 0.75 -5.83	14.96 0.66 -5.64	15.81 0.72 -5.68	14.74 0.77 -3.90	18.11 0.94 -5.85	28.77 1.71 -6.65	28.53 2.04 0.00	29.79 2.61 -3.27	31.47 2.76 -3.65	31.63 2.77 -3.20	29.77 2.77 -1.55	29.57 2.53 -4.21	29.62 2.36 -6.17	29.40 2.28 -6.61	29.43 2.27 -6.86	34.25 2.45 -9.34	44.01 3.70 -6.07	43.01 3.34 -8.52	37.48 3.21 -4.82	31.09 2.33 -7.37	28.49 1.99 -8.59	21.19 1.86 -2.27	24.82 0.96 -14.09
LOVETT____4 23642	17.70 0.97 -6.16	16.38 0.86 -5.84	15.06 0.75 -5.65	15.92 0.84 -5.69	14.87 0.89 -3.90	18.26 1.09 -5.86	29.04 1.98 -6.65	28.88 2.39 0.00	30.10 2.92 -3.27	31.80 3.08 -3.65	31.98 3.13 -3.20	30.13 3.13 -1.55	29.89 2.85 -4.21	29.92 2.66 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.57 2.76 -9.34	44.55 4.24 -6.07	43.47 3.80 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.75 2.24 -8.59	21.41 2.08 -2.27	24.94 1.07 -14.09
LOVETT____5 23593	17.70 0.97 -6.16	16.38 0.86 -5.84	15.06 0.75 -5.65	15.92 0.84 -5.69	14.87 0.89 -3.90	18.26 1.09 -5.86	29.04 1.98 -6.65	28.88 2.39 0.00	30.10 2.92 -3.27	31.80 3.08 -3.65	31.98 3.13 -3.20	30.13 3.13 -1.55	29.89 2.85 -4.21	29.92 2.66 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.57 2.76 -9.34	44.55 4.24 -6.07	43.47 3.80 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.75 2.24 -8.59	21.41 2.08 -2.27	24.94 1.07 -14.09

LOWER RAQUET___HYD 24057	10.02 -0.55 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.93 -0.47 0.00	9.53 -0.54 0.00	10.64 -0.68 0.00	19.00 -1.41 0.00	24.37 -2.12 0.00	21.59 -2.32 0.00	22.51 -2.56 0.00	23.01 -2.64 0.00	22.83 -2.62 0.00	20.40 -2.42 0.00	19.02 -2.07 0.00	18.64 -1.87 0.00	18.59 -1.70 0.00	20.12 -2.34 0.00	31.02 -3.22 0.00	27.14 -3.24 0.78	25.65 -3.12 0.67	19.44 -1.95 0.00	16.57 -1.34 0.00	15.86 -1.19 0.00	9.27 -0.50 0.00
LOWER___HUDSON 24059	19.61 0.66 -8.39	18.21 0.57 -7.95	16.88 0.53 -7.69	17.69 0.55 -7.74	15.99 0.59 -5.32	19.98 0.69 -7.98	30.65 1.18 -9.06	28.00 1.51 0.00	29.47 1.77 -3.78	31.13 1.83 -4.23	31.26 1.90 -3.71	29.10 1.86 -1.79	29.39 1.69 -4.88	29.80 1.56 -7.15	29.67 1.50 -7.67	29.72 1.48 -7.95	34.95 1.66 -10.83	43.91 2.64 -7.04	43.41 2.40 -9.86	37.29 2.27 -5.57	31.53 1.60 -8.54	29.18 1.31 -9.96	20.97 1.28 -2.63	26.74 0.63 -16.33
LWR___OSWEGATCHIE_HYD 23850	10.30 -0.26 0.00	9.43 -0.25 0.00	8.44 -0.22 0.00	9.17 -0.23 0.00	9.80 -0.28 0.00	10.92 -0.40 0.00	19.73 -0.67 0.00	25.65 -0.85 0.00	22.79 -1.12 0.00	23.81 -1.25 0.00	24.34 -1.31 0.00	24.15 -1.30 0.00	21.63 -1.19 0.00	20.06 -1.03 0.00	19.59 -0.92 0.00	19.42 -0.87 0.00	21.20 -1.26 0.00	32.66 -1.57 0.00	29.07 -1.56 0.53	27.43 -1.56 0.46	20.36 -1.03 0.00	17.22 -0.70 0.00	16.50 -0.56 0.00	9.54 -0.23 0.00
LYONS_FALL_HYD 23570	10.70 0.14 0.00	9.78 0.10 0.00	8.75 0.09 0.00	9.51 0.10 0.00	10.18 0.10 0.00	11.35 0.03 0.00	20.65 0.25 0.00	27.08 0.58 0.00	24.22 0.31 0.00	25.42 0.35 0.00	25.98 0.33 0.00	25.78 0.33 0.00	23.10 0.27 0.00	21.34 0.25 0.00	20.80 0.29 0.00	20.55 0.26 0.00	22.71 0.25 0.00	34.85 0.62 0.00	31.59 0.59 0.16	29.72 0.41 0.14	21.64 0.26 0.00	18.11 0.20 0.00	17.33 0.27 0.00	9.92 0.15 0.00
MADISON___COUNTY_LFGE 323628	10.95 0.20 -0.18	10.02 0.16 -0.17	8.96 0.14 -0.17	9.73 0.16 -0.17	10.36 0.17 -0.11	11.67 0.18 -0.17	21.05 0.45 -0.19	27.24 0.74 0.00	24.59 0.60 -0.08	25.81 0.65 -0.09	26.40 0.67 -0.08	26.15 0.66 -0.04	23.54 0.62 -0.10	21.81 0.57 -0.15	21.20 0.53 -0.16	20.96 0.51 -0.17	23.30 0.61 -0.23	35.45 1.06 -0.15	32.34 1.03 -0.16	30.40 0.88 -0.07	22.12 0.56 -0.18	18.55 0.43 -0.21	17.54 0.43 -0.06	10.34 0.22 -0.35
MAPLE_RIDGE_WT_1 323574	9.99 -0.21 0.36	9.15 -0.19 0.34	8.16 -0.16 0.33	8.90 -0.17 0.34	9.67 -0.18 0.23	10.75 -0.22 0.35	19.58 -0.43 0.40	25.94 -0.56 0.00	23.33 -0.46 0.13	24.47 -0.45 0.14	25.09 -0.44 0.13	24.96 -0.43 0.06	22.27 -0.39 0.16	20.51 -0.34 0.24	19.94 -0.31 0.26	19.74 -0.28 0.27	21.74 -0.36 0.37	33.49 -0.51 0.24	30.15 -0.56 0.44	28.57 -0.59 0.29	20.67 -0.43 0.29	17.20 -0.38 0.34	16.59 -0.38 0.09	9.03 -0.20 0.55
MAPLE_RIDGE_WT_2 323611	9.99 -0.21 0.36	9.15 -0.19 0.34	8.16 -0.16 0.33	8.90 -0.17 0.34	9.67 -0.18 0.23	10.75 -0.22 0.35	19.58 -0.43 0.40	25.94 -0.56 0.00	23.33 -0.46 0.13	24.47 -0.45 0.14	25.09 -0.44 0.13	24.96 -0.43 0.06	22.27 -0.39 0.16	20.51 -0.34 0.24	19.94 -0.31 0.26	19.74 -0.28 0.27	21.74 -0.36 0.37	33.49 -0.51 0.24	30.15 -0.56 0.44	28.57 -0.59 0.29	20.67 -0.43 0.29	17.20 -0.38 0.34	16.59 -0.38 0.09	9.03 -0.20 0.55
MARBLE_RIVER_WT_PWR 323696	10.00 -0.57 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.93 -0.47 0.00	9.53 -0.54 0.00	10.69 -0.62 0.00	19.16 -1.25 0.00	24.46 -2.04 0.00	21.98 -1.94 0.00	23.04 -2.03 0.00	23.63 -2.03 0.00	23.49 -1.96 0.00	21.09 -1.74 0.00	19.80 -1.29 0.00	19.40 -1.11 0.00	19.17 -1.12 0.00	21.02 -1.44 0.00	32.32 -1.92 0.00	27.86 -2.34 0.96	26.40 -2.21 0.83	20.10 -1.28 0.00	16.93 -0.99 0.00	16.02 -1.04 0.00	9.38 -0.39 0.00
MARSH_HILL_WT_PWR 323713	12.12 0.27 -1.28	11.09 0.19 -1.21	10.00 0.16 -1.17	10.72 0.14 -1.18	11.04 0.15 -0.81	12.96 0.43 -1.22	22.58 0.80 -1.38	28.33 1.27 -0.56	28.22 1.27 -3.04	30.17 1.30 -3.80	31.27 1.31 -4.31	31.75 1.30 -5.00	27.87 1.44 -3.61	24.90 1.33 -2.48	24.07 1.13 -2.44	23.51 1.05 -2.17	25.65 1.30 -1.89	41.08 1.85 -5.00	38.10 1.74 -5.21	34.74 1.80 -3.49	24.73 1.18 -2.16	20.08 0.81 -1.35	18.08 0.66 -0.36	12.33 0.33 -2.22
MG INDUSTRY___DRP 24185	19.21 0.54 -8.11	17.86 0.49 -7.68	16.53 0.44 -7.43	17.37 0.48 -7.49	15.73 0.51 -5.14	19.61 0.59 -7.71	30.16 1.00 -8.76	27.24 0.74 0.00	28.60 1.03 -3.66	30.24 1.08 -4.09	30.35 1.10 -3.59	28.28 1.09 -1.73	28.55 1.00 -4.72	28.94 0.93 -6.92	28.81 0.88 -7.42	28.86 0.87 -7.70	33.93 0.99 -10.48	42.52 1.47 -6.81	42.05 1.34 -9.55	36.15 1.29 -5.40	30.57 0.92 -8.27	28.32 0.77 -9.64	20.35 0.75 -2.55	26.12 0.54 -15.81
MID___OSWEGATCHIE_HYD 23849	10.30 -0.26 0.00	9.43 -0.25 0.00	8.44 -0.22 0.00	9.17 -0.23 0.00	9.80 -0.28 0.00	10.92 -0.40 0.00	19.73 -0.67 0.00	25.65 -0.85 0.00	22.79 -1.12 0.00	23.81 -1.25 0.00	24.34 -1.31 0.00	24.15 -1.30 0.00	21.63 -1.19 0.00	20.06 -1.03 0.00	19.59 -0.92 0.00	19.42 -0.87 0.00	21.20 -1.26 0.00	32.66 -1.57 0.00	29.07 -1.56 0.53	27.43 -1.56 0.46	20.36 -1.03 0.00	17.22 -0.70 0.00	16.50 -0.56 0.00	9.54 -0.23 0.00
MID___RAQUETTE_HYD 23851	10.02 -0.55 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.93 -0.47 0.00	9.53 -0.54 0.00	10.64 -0.68 0.00	19.00 -1.41 0.00	24.37 -2.12 0.00	21.59 -2.32 0.00	22.51 -2.56 0.00	23.01 -2.64 0.00	22.83 -2.62 0.00	20.40 -2.42 0.00	19.02 -2.07 0.00	18.64 -1.87 0.00	18.59 -1.70 0.00	20.12 -2.34 0.00	31.02 -3.22 0.00	27.14 -3.24 0.78	25.65 -3.12 0.67	19.44 -1.95 0.00	16.57 -1.34 0.00	15.86 -1.19 0.00	9.27 -0.50 0.00
MILLIKEN___1 23584	11.97 0.30 -1.10	10.98 0.24 -1.05	9.87 0.20 -1.01	10.64 0.22 -1.02	11.02 0.24 -0.70	12.73 0.36 -1.05	22.38 0.78 -1.19	27.67 1.09 -0.09	26.40 1.36 -1.13	27.88 1.45 -1.36	28.57 1.49 -1.43	27.70 1.30 -0.95	25.46 1.42 -1.22	23.58 1.31 -1.18	22.92 1.19 -1.22	22.64 1.16 -1.19	25.11 1.26 -1.39	38.00 2.05 -1.71	35.12 1.96 -2.00	32.52 1.83 -1.25	23.82 1.20 -1.24	20.01 0.90 -1.20	18.16 0.79 -0.32	12.14 0.41 -1.96
MILLIKEN___2 23585	11.97 0.30 -1.10	10.98 0.24 -1.05	9.87 0.20 -1.01	10.64 0.22 -1.02	11.02 0.24 -0.70	12.73 0.36 -1.05	22.38 0.78 -1.19	27.67 1.09 -0.09	26.40 1.36 -1.13	27.88 1.45 -1.36	28.57 1.49 -1.43	27.70 1.30 -0.95	25.46 1.42 -1.22	23.58 1.31 -1.18	22.92 1.19 -1.22	22.64 1.16 -1.19	25.11 1.26 -1.39	38.00 2.05 -1.71	35.12 1.96 -2.00	32.52 1.83 -1.25	23.82 1.20 -1.24	20.01 0.90 -1.20	18.16 0.79 -0.32	12.14 0.41 -1.96
MILLIKEN___DIESEL 23629	11.97 0.30 -1.10	10.98 0.24 -1.05	9.87 0.20 -1.01	10.64 0.22 -1.02	11.02 0.24 -0.70	12.73 0.36 -1.05	22.38 0.78 -1.19	27.67 1.09 -0.09	26.40 1.36 -1.13	27.88 1.45 -1.36	28.57 1.49 -1.43	27.70 1.30 -0.95	25.46 1.42 -1.22	23.58 1.31 -1.18	22.92 1.19 -1.22	22.64 1.16 -1.19	25.11 1.26 -1.39	38.00 2.05 -1.71	35.12 1.96 -2.00	32.52 1.83 -1.25	23.82 1.20 -1.24	20.01 0.90 -1.20	18.16 0.79 -0.32	12.14 0.41 -1.96

MILLSEAT___LFGE 323607	11.29 -0.11 -0.83	10.30 -0.17 -0.78	9.27 -0.15 -0.76	9.95 -0.22 -0.76	10.43 -0.17 -0.52	12.18 0.08 -0.79	21.16 -0.14 -0.89	26.49 -0.13 -0.13	25.00 0.17 -0.92	26.26 0.08 -1.12	26.94 0.08 -1.21	26.81 0.10 -1.26	24.09 0.41 -0.85	22.36 0.42 -0.85	21.61 0.23 -0.87	21.31 0.16 -0.86	23.80 0.31 -1.02	35.72 0.27 -1.21	32.82 0.25 -1.42	30.86 0.53 -0.88	22.48 0.19 -0.90	18.81 0.02 -0.88	17.29 0.00 -0.23	11.23 0.01 -1.45
MODEL_CITY_ENERGY 24167	11.11 -0.32 -0.86	10.15 -0.36 -0.82	9.14 -0.31 -0.79	9.80 -0.39 -0.80	10.20 -0.42 -0.55	11.93 -0.20 -0.82	20.48 -0.86 -0.93	25.70 -0.90 -0.11	24.22 -0.53 -0.84	25.48 -0.60 -1.01	26.09 -0.64 -1.08	25.91 -0.64 -1.09	23.02 -0.25 -0.45	21.55 -0.19 -0.65	20.88 -0.33 -0.70	20.63 -0.39 -0.73	23.15 -0.31 -1.00	34.07 -0.82 -0.65	31.34 -0.72 -0.90	29.57 -0.38 -0.50	21.77 -0.41 -0.79	18.39 -0.45 -0.92	16.91 -0.39 -0.24	11.08 -0.20 -1.51
MODERN_LFGE___ 323580	11.11 -0.32 -0.86	10.15 -0.36 -0.82	9.14 -0.31 -0.79	9.80 -0.39 -0.80	10.20 -0.42 -0.55	11.93 -0.20 -0.82	20.48 -0.86 -0.93	25.70 -0.90 -0.11	24.22 -0.53 -0.84	25.48 -0.60 -1.01	26.09 -0.64 -1.08	25.91 -0.64 -1.09	23.02 -0.25 -0.45	21.55 -0.19 -0.65	20.88 -0.33 -0.70	20.63 -0.39 -0.73	23.15 -0.31 -1.00	34.07 -0.82 -0.65	31.34 -0.72 -0.90	29.57 -0.38 -0.50	21.77 -0.41 -0.79	18.39 -0.45 -0.92	16.91 -0.39 -0.24	11.08 -0.20 -1.51
MOHAWK_PAPER___DRP 24187	19.44 0.60 -8.27	18.05 0.52 -7.84	16.73 0.48 -7.58	17.55 0.51 -7.64	15.86 0.54 -5.24	19.80 0.62 -7.86	30.38 1.04 -8.93	27.77 1.27 0.00	29.23 1.58 -3.74	30.87 1.63 -4.18	30.98 1.67 -3.66	28.85 1.63 -1.77	29.12 1.48 -4.82	29.52 1.37 -7.06	29.41 1.33 -7.57	29.44 1.30 -7.85	34.63 1.48 -10.69	43.54 2.36 -6.95	43.00 2.12 -9.73	36.95 2.00 -5.50	31.25 1.43 -8.43	28.91 1.16 -9.83	20.80 1.14 -2.60	26.46 0.57 -16.12
MONGAUP___HYD 23641	17.35 0.99 -5.80	16.10 0.92 -5.49	14.76 0.79 -5.31	15.65 0.89 -5.35	14.72 0.97 -3.67	17.99 1.17 -5.51	28.83 2.16 -6.26	29.01 2.52 0.00	31.08 3.90 -3.27	32.83 4.11 -3.65	33.01 4.16 -3.20	31.15 4.15 -1.55	30.89 3.86 -4.21	30.84 3.59 -6.17	30.63 3.51 -6.61	30.58 3.43 -6.86	35.51 3.71 -9.34	46.34 6.03 -6.07	45.00 5.33 -8.52	39.36 5.09 -4.82	32.22 3.46 -7.37	29.37 2.87 -8.59	21.89 2.56 -2.27	25.25 1.39 -14.09
MONTAUK___DIESEL 23721	24.30 2.26 -11.47	21.31 2.01 -9.61	20.83 1.76 -10.42	19.54 1.94 -8.20	23.36 2.07 -11.21	28.94 2.52 -15.10	39.49 4.77 -14.30	43.94 5.91 -11.54	41.67 6.12 -11.63	41.81 6.42 -10.33	39.79 5.67 -8.47	41.57 5.65 -10.46	42.17 5.84 -13.50	36.60 5.33 -10.17	35.93 5.17 -10.25	36.57 5.13 -11.15	47.96 5.73 -19.77	66.79 8.90 -23.66	61.12 8.01 -21.96	54.35 7.60 -17.30	47.82 5.47 -20.96	37.34 4.53 -14.89	33.70 4.16 -12.48	31.18 2.29 -19.12
MUNSVILLE_WIND_PWR 323609	13.27 0.86 -1.85	12.16 0.72 -1.76	10.98 0.62 -1.70	11.81 0.70 -1.71	11.98 0.73 -1.17	13.79 0.71 -1.76	24.14 1.73 -2.00	29.43 2.81 -0.12	27.66 2.34 -1.40	29.22 2.48 -1.67	29.88 2.52 -1.71	29.25 2.39 -1.40	26.80 2.24 -1.74	24.94 2.05 -1.81	24.40 2.01 -1.88	24.10 1.95 -1.86	26.93 2.22 -2.25	40.45 3.77 -2.45	37.75 3.64 -2.95	34.50 3.24 -1.81	25.48 2.14 -1.95	21.49 1.61 -1.97	19.16 1.59 -0.52	13.87 0.87 -3.23
N SALMON___HYD 24042	10.03 -0.54 0.00	9.22 -0.46 0.00	8.27 -0.39 0.00	8.96 -0.44 0.00	9.55 -0.52 0.00	10.71 -0.60 0.00	19.22 -1.18 0.00	24.37 -2.12 0.00	21.79 -2.13 0.00	22.79 -2.28 0.00	23.32 -2.33 0.00	23.14 -2.32 0.00	20.79 -2.03 0.00	19.59 -1.50 0.00	19.20 -1.31 0.00	18.97 -1.32 0.00	20.73 -1.73 0.00	32.05 -2.19 0.00	27.61 -2.65 0.90	26.19 -2.47 0.78	20.02 -1.37 0.00	16.87 -1.04 0.00	15.93 -1.13 0.00	9.37 -0.40 0.00
N.E_GEN_SANDY PD 24062	29.15 0.88 -17.71	27.81 0.78 -17.35	25.90 0.69 -16.55	25.39 0.75 -15.24	27.64 0.81 -16.76	36.60 0.95 -24.34	48.12 1.69 -26.02	48.97 2.07 -20.41	49.12 2.39 -22.81	49.82 2.53 -22.22	48.61 2.56 -20.39	48.61 2.57 -20.59	46.33 2.33 -21.18	39.40 2.17 -16.14	39.50 2.09 -16.90	39.65 2.07 -17.29	55.54 2.29 -30.79	69.19 3.49 -31.46	61.60 3.18 -27.27	55.11 3.01 -22.66	49.74 2.16 -26.19	42.88 1.79 -23.17	33.77 1.71 -15.01	33.88 0.89 -23.22
NARROWS_GT1_1 24228	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT1_2 24229	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT1_3 24230	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT1_4 24231	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT1_5 24232	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT1_6 24233	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08

NARROWS_GT1_7 24234	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT1_8 24235	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_1 24236	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_2 24237	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_3 24238	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_4 24239	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_5 24240	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_6 24241	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_7 24242	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NARROWS_GT2_8 24243	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NEG CAPITAL___MECHNVIL 23645	19.83 0.74 -8.52	18.38 0.62 -8.07	17.05 0.58 -7.81	17.86 0.59 -7.87	16.12 0.65 -5.40	20.16 0.75 -8.10	30.94 1.35 -9.19	28.35 1.85 0.00	29.80 2.06 -3.83	31.45 2.11 -4.28	31.59 2.18 -3.76	29.38 2.11 -1.81	29.68 1.92 -4.94	30.10 1.77 -7.24	29.97 1.70 -7.76	30.02 1.68 -8.05	35.32 1.91 -10.95	44.47 3.12 -7.12	43.96 2.83 -9.97	37.73 2.65 -5.64	31.91 1.88 -8.64	29.51 1.52 -10.07	21.19 1.47 -2.66	26.98 0.68 -16.52
NEG CENTRAL_HIGH_ACRES 23767	10.97 -0.30 -0.70	10.03 -0.32 -0.66	9.01 -0.29 -0.64	9.72 -0.33 -0.64	10.21 -0.31 -0.44	11.80 -0.18 -0.66	20.81 -0.35 -0.75	25.92 -0.48 0.10	23.46 -0.31 0.15	24.46 -0.38 0.23	24.90 -0.38 0.37	24.36 -0.36 0.73	22.14 -0.30 0.39	20.96 -0.27 -0.15	20.34 -0.39 -0.22	20.18 -0.43 -0.32	22.98 -0.18 -0.70	33.49 -0.24 0.51	30.73 -0.15 0.27	29.03 -0.12 0.30	21.56 -0.21 -0.38	18.39 -0.27 -0.74	16.93 -0.32 -0.20	10.80 -0.20 -1.22
NEG CENTRAL___DRP 24199	11.46 0.13 -0.76	10.49 0.08 -0.72	9.42 0.06 -0.70	10.16 0.06 -0.71	10.64 0.08 -0.48	12.28 0.24 -0.73	21.74 0.51 -0.83	27.18 0.69 0.00	24.94 0.72 -0.31	26.14 0.73 -0.35	26.70 0.74 -0.30	26.34 0.74 -0.15	24.11 0.89 -0.40	22.50 0.82 -0.59	21.84 0.70 -0.63	21.59 0.65 -0.66	24.14 0.79 -0.89	36.05 1.23 -0.58	33.16 1.21 -0.79	31.07 1.18 -0.44	22.82 0.73 -0.70	19.24 0.50 -0.82	17.67 0.39 -0.22	11.31 0.20 -1.35
NEG CENTRAL___INDECK 23768	11.81 0.20 -1.04	10.78 0.11 -0.99	9.70 0.09 -0.96	10.44 0.07 -0.96	10.89 0.15 -0.66	12.75 0.44 -0.99	22.37 0.84 -1.13	27.92 1.03 -0.39	27.19 1.10 -2.17	28.83 1.05 -2.71	29.81 1.10 -3.05	30.05 1.09 -3.51	26.60 1.25 -2.52	24.05 1.16 -1.81	23.24 0.94 -1.79	22.78 0.87 -1.61	25.09 1.14 -1.49	39.51 1.78 -3.50	36.52 1.68 -3.69	33.61 1.71 -2.45	24.06 1.05 -1.62	19.72 0.70 -1.11	17.90 0.55 -0.29	11.87 0.28 -1.82
NEG CENTRAL___SENECA 23627	11.57 0.15 -0.86	10.59 0.09 -0.82	9.52 0.07 -0.79	10.26 0.07 -0.79	10.72 0.10 -0.55	12.40 0.27 -0.82	21.91 0.57 -0.93	27.29 0.79 0.00	25.10 0.84 -0.35	26.31 0.85 -0.39	26.87 0.87 -0.34	26.48 0.87 -0.17	24.26 0.98 -0.45	22.66 0.91 -0.66	21.98 0.76 -0.71	21.74 0.71 -0.74	24.37 0.90 -1.01	36.26 1.37 -0.65	33.39 1.34 -0.90	31.28 1.33 -0.50	23.01 0.83 -0.79	19.41 0.57 -0.93	17.74 0.44 -0.24	11.51 0.22 -1.52

NEG CENTRAL___STATE_STREET 24147	11.72 0.38 -0.77	10.72 0.30 -0.73	9.62 0.25 -0.71	10.39 0.27 -0.71	10.89 0.32 -0.49	12.55 0.50 -0.74	22.30 1.06 -0.83	27.90 1.40 0.00	25.54 1.27 -0.36	26.74 1.28 -0.40	27.33 1.33 -0.35	27.08 1.48 -0.15	25.01 1.78 -0.41	23.33 1.65 -0.60	22.65 1.50 -0.64	22.39 1.44 -0.66	24.78 1.42 -0.90	37.12 2.29 -0.59	34.17 2.21 -0.80	31.93 2.03 -0.45	23.45 1.35 -0.71	19.75 1.00 -0.83	18.13 0.85 -0.22	11.58 0.45 -1.36
NEG MILLWOOD___DRP 24198	18.05 1.06 -6.42	16.73 0.96 -6.09	15.39 0.84 -5.89	16.26 0.93 -5.93	15.14 0.99 -4.07	18.62 1.20 -6.11	29.57 2.22 -6.94	29.22 2.73 0.00	29.93 2.92 -3.10	31.62 3.08 -3.47	31.85 3.15 -3.04	30.00 3.08 -1.47	29.67 2.85 -4.00	29.63 2.68 -5.86	29.38 2.58 -6.28	29.34 2.54 -6.52	34.19 2.85 -8.87	44.49 4.48 -5.77	43.26 4.02 -8.09	37.76 3.74 -4.58	30.99 2.61 -7.00	28.24 2.17 -8.16	21.19 1.98 -2.16	24.18 1.03 -13.38
NEG NORTH_FLCN_SEA 23793	10.10 -0.46 0.00	9.29 -0.40 0.00	8.33 -0.33 0.00	9.03 -0.38 0.00	9.63 -0.44 0.00	10.81 -0.51 0.00	19.39 -1.02 0.00	24.67 -1.83 0.00	22.12 -1.79 0.00	23.21 -1.85 0.00	23.78 -1.87 0.00	23.62 -1.83 0.00	21.22 -1.60 0.00	19.97 -1.12 0.00	19.57 -0.94 0.00	19.32 -0.97 0.00	21.18 -1.28 0.00	32.63 -1.61 0.00	28.07 -2.12 0.96	26.64 -1.97 0.83	20.32 -1.07 0.00	17.09 -0.82 0.00	16.14 -0.92 0.00	9.47 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	10.02 -0.55 0.00	9.21 -0.47 0.00	8.26 -0.40 0.00	8.95 -0.45 0.00	9.55 -0.52 0.00	10.71 -0.60 0.00	19.20 -1.20 0.00	24.46 -2.04 0.00	21.95 -1.96 0.00	23.01 -2.05 0.00	23.58 -2.08 0.00	23.41 -2.04 0.00	21.04 -1.78 0.00	19.76 -1.33 0.00	19.36 -1.15 0.00	19.11 -1.18 0.00	20.96 -1.50 0.00	32.25 -1.99 0.00	27.81 -2.40 0.94	26.39 -2.24 0.82	20.10 -1.28 0.00	16.93 -0.99 0.00	16.00 -1.06 0.00	9.37 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	10.08 -0.49 0.00	9.27 -0.42 0.00	8.31 -0.35 0.00	9.01 -0.39 0.00	9.60 -0.47 0.00	10.79 -0.52 0.00	19.39 -1.02 0.00	24.53 -1.96 0.00	22.02 -1.89 0.00	23.06 -2.01 0.00	23.63 -2.03 0.00	23.47 -1.99 0.00	21.11 -1.71 0.00	19.91 -1.18 0.00	19.49 -1.02 0.00	19.21 -1.08 0.00	21.07 -1.39 0.00	32.56 -1.68 0.00	27.95 -2.24 0.96	26.56 -2.06 0.83	20.30 -1.09 0.00	17.05 -0.86 0.00	16.07 -0.99 0.00	9.45 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	10.08 -0.49 0.00	9.27 -0.42 0.00	8.31 -0.35 0.00	9.01 -0.39 0.00	9.60 -0.47 0.00	10.79 -0.52 0.00	19.39 -1.02 0.00	24.53 -1.96 0.00	22.02 -1.89 0.00	23.06 -2.01 0.00	23.63 -2.03 0.00	23.47 -1.99 0.00	21.11 -1.71 0.00	19.91 -1.18 0.00	19.49 -1.02 0.00	19.21 -1.08 0.00	21.07 -1.39 0.00	32.56 -1.68 0.00	27.95 -2.24 0.96	26.56 -2.06 0.83	20.30 -1.09 0.00	17.05 -0.86 0.00	16.07 -0.99 0.00	9.45 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	10.08 -0.49 0.00	9.27 -0.42 0.00	8.31 -0.35 0.00	9.01 -0.39 0.00	9.60 -0.47 0.00	10.79 -0.52 0.00	19.39 -1.02 0.00	24.53 -1.96 0.00	22.02 -1.89 0.00	23.06 -2.01 0.00	23.63 -2.03 0.00	23.47 -1.99 0.00	21.11 -1.71 0.00	19.91 -1.18 0.00	19.49 -1.02 0.00	19.21 -1.08 0.00	21.07 -1.39 0.00	32.56 -1.68 0.00	27.95 -2.24 0.96	26.56 -2.06 0.83	20.30 -1.09 0.00	17.05 -0.86 0.00	16.07 -0.99 0.00	9.45 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	11.19 -0.23 -0.86	10.21 -0.29 -0.82	9.20 -0.25 -0.79	9.87 -0.33 -0.79	10.28 -0.34 -0.55	12.02 -0.11 -0.82	20.72 -0.61 -0.92	26.13 -0.56 -0.19	24.86 -0.24 -1.19	26.26 -0.28 -1.47	26.96 -0.31 -1.61	26.91 -0.30 -1.77	24.02 0.05 -1.15	22.21 0.11 -1.01	21.48 -0.06 -1.03	21.15 -0.12 -0.99	23.56 0.00 -1.10	35.51 -0.34 -1.62	32.67 -0.31 -1.82	30.64 0.03 -1.16	22.29 -0.13 -1.03	18.60 -0.23 -0.92	17.08 -0.22 -0.24	11.17 -0.11 -1.50
NEG WEST___LANCASTR 23811	11.54 0.04 -0.93	10.52 -0.05 -0.88	9.48 -0.03 -0.85	10.16 -0.09 -0.86	10.55 -0.11 -0.59	12.37 0.17 -0.88	21.52 0.12 -0.99	29.12 0.66 -1.96	33.81 0.86 -9.04	37.44 0.88 -11.50	39.97 0.87 -13.45	43.14 0.89 -16.80	32.29 0.48 -8.99	26.65 0.51 -5.05	25.62 0.33 -4.78	24.50 0.28 -3.92	25.20 0.40 -2.33	46.95 0.31 -12.41	43.71 0.34 -12.22	38.57 0.62 -8.50	25.53 0.36 -3.78	19.05 0.11 -1.03	17.36 0.03 -0.27	11.41 -0.05 -1.69
NEG_PENN_ALLEGHNY 23528	12.88 0.26 -2.05	11.85 0.22 -1.94	10.73 0.19 -1.88	11.49 0.20 -1.89	11.59 0.21 -1.30	13.59 0.33 -1.95	23.24 0.61 -2.22	27.52 0.85 -0.18	26.27 0.72 -1.64	27.80 0.78 -1.96	28.46 0.77 -2.03	28.13 0.76 -1.91	25.78 0.84 -2.11	23.96 0.78 -2.09	23.37 0.70 -2.16	23.07 0.67 -2.11	25.76 0.81 -2.49	38.41 1.20 -2.97	35.83 1.15 -3.53	32.76 1.12 -2.19	24.36 0.77 -2.21	20.64 0.57 -2.15	18.14 0.51 -0.57	13.57 0.26 -3.53
NEG___GEN_MONROE 24207	11.34 0.05 -0.72	10.35 -0.02 -0.68	9.31 -0.02 -0.66	10.02 -0.05 -0.67	10.61 0.07 -0.46	12.32 0.32 -0.69	21.68 0.49 -0.78	26.72 0.32 0.09	24.28 0.45 0.09	25.26 0.35 0.16	25.75 0.39 0.28	25.27 0.43 0.62	23.26 0.64 0.20	21.96 0.61 -0.26	21.26 0.43 -0.32	21.01 0.32 -0.40	23.71 0.49 -0.76	34.85 0.86 0.25	31.92 0.78 0.01	30.21 0.88 0.12	22.28 0.43 -0.47	18.94 0.25 -0.77	17.43 0.17 -0.20	11.16 0.12 -1.27
NEPA___ENERGY 23901	11.47 -0.15 -1.06	10.48 -0.20 -1.00	9.46 -0.17 -0.97	10.14 -0.23 -0.98	10.48 -0.27 -0.67	12.27 -0.05 -1.01	21.21 -0.35 -1.15	27.64 -0.21 -1.35	30.35 0.02 -6.41	33.20 0.00 -8.13	35.03 -0.08 -9.45	36.96 -0.15 -11.66	31.32 0.48 -8.02	26.22 0.51 -4.63	25.24 0.33 -4.40	24.23 0.28 -3.66	25.11 0.38 -2.27	45.47 0.21 -11.03	42.42 0.34 -10.92	37.61 0.59 -7.57	25.29 0.41 -3.49	19.20 0.18 -1.11	17.45 0.10 -0.29	11.62 0.03 -1.82
NEVERSINK___HYD 23608	16.76 0.68 -5.52	15.53 0.62 -5.23	14.25 0.53 -5.06	15.11 0.61 -5.09	14.23 0.65 -3.50	17.34 0.78 -5.25	27.90 1.53 -5.96	28.27 1.78 0.00	27.00 1.03 -2.06	28.45 1.08 -2.30	28.75 1.08 -2.02	27.52 1.09 -0.97	26.53 1.05 -2.65	25.95 0.97 -3.89	25.64 0.96 -4.17	25.53 0.91 -4.33	29.43 1.08 -5.89	39.88 1.81 -3.83	38.14 1.62 -5.37	34.04 1.56 -3.04	27.02 0.98 -4.64	24.12 0.79 -5.41	19.17 0.68 -1.43	18.99 0.33 -8.88
NEWTON___FALLS_HYD 23847	10.30 -0.26 0.00	9.43 -0.25 0.00	8.44 -0.22 0.00	9.17 -0.23 0.00	9.80 -0.28 0.00	10.92 -0.40 0.00	19.73 -0.67 0.00	25.65 -0.85 0.00	22.79 -1.12 0.00	23.81 -1.25 0.00	24.34 -1.31 0.00	24.15 -1.30 0.00	21.63 -1.19 0.00	20.06 -1.03 0.00	19.59 -0.92 0.00	19.42 -0.87 0.00	21.20 -1.26 0.00	32.66 -1.57 0.00	29.07 -1.56 0.53	27.43 -1.56 0.46	20.36 -1.03 0.00	17.22 -0.70 0.00	16.50 -0.56 0.00	9.54 -0.23 0.00
NIAGARA___ 23760	11.05 -0.38 -0.87	10.09 -0.42 -0.82	9.09 -0.36 -0.79	9.76 -0.44 -0.80	10.15 -0.47 -0.55	11.87 -0.27 -0.82	20.38 -0.96 -0.93	24.78 -1.06 0.65	20.69 -0.69 2.53	21.00 -0.78 3.29	20.83 -0.82 4.00	19.27 -0.82 5.37	19.23 -0.43 3.16	19.56 -0.34 1.19	19.01 -0.49 1.01	19.16 -0.53 0.60	22.47 -0.47 -0.49	28.88 -1.06 4.30	26.37 -0.93 3.85	26.00 -0.59 2.86	20.39 -0.56 0.44	18.28 -0.56 -0.92	16.81 -0.50 -0.24	11.03 -0.25 -1.51

NINE_MILE_1 23575	10.67 -0.27 -0.38	9.79 -0.26 -0.36	8.78 -0.23 -0.35	9.50 -0.25 -0.35	10.06 -0.26 -0.24	11.42 -0.26 -0.36	20.33 -0.49 -0.41	25.86 -0.64 0.00	23.52 -0.55 -0.15	24.64 -0.60 -0.17	25.21 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.94 -0.44 -0.29	20.35 -0.47 -0.31	20.15 -0.47 -0.33	22.41 -0.49 -0.44	33.80 -0.72 -0.29	30.93 -0.62 -0.40	29.09 -0.59 -0.23	21.27 -0.47 -0.35	17.91 -0.41 -0.41	16.76 -0.41 -0.11	10.22 -0.22 -0.67
NINE_MILE_2 23744	10.67 -0.27 -0.38	9.80 -0.25 -0.36	8.78 -0.23 -0.35	9.50 -0.25 -0.35	10.06 -0.26 -0.24	11.42 -0.26 -0.36	20.33 -0.49 -0.41	25.86 -0.64 0.00	23.52 -0.55 -0.15	24.64 -0.60 -0.17	25.21 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.93 -0.44 -0.29	20.35 -0.47 -0.31	20.15 -0.47 -0.32	22.43 -0.47 -0.44	33.80 -0.72 -0.29	30.93 -0.62 -0.40	29.08 -0.59 -0.23	21.26 -0.47 -0.35	17.91 -0.41 -0.40	16.75 -0.41 -0.11	10.21 -0.22 -0.66
NM_CAPITAL___DRP 24208	19.29 0.52 -8.21	17.93 0.46 -7.78	16.61 0.42 -7.52	17.43 0.45 -7.58	15.76 0.48 -5.20	19.66 0.54 -7.80	30.15 0.88 -8.86	27.48 0.98 0.00	28.94 1.31 -3.71	30.57 1.35 -4.15	30.70 1.41 -3.64	28.58 1.37 -1.76	28.88 1.28 -4.78	29.28 1.18 -7.01	29.15 1.13 -7.52	29.20 1.12 -7.80	34.31 1.23 -10.62	43.09 1.95 -6.90	42.59 1.77 -9.67	36.59 1.68 -5.46	30.94 1.18 -8.37	28.64 0.97 -9.76	20.61 0.97 -2.58	26.28 0.50 -16.01
NM_CENTRAL___DRP 24181	11.01 -0.04 -0.49	10.10 -0.05 -0.46	9.06 -0.05 -0.45	9.80 -0.06 -0.45	10.34 -0.05 -0.31	11.77 -0.01 -0.47	20.94 0.00 -0.53	26.47 -0.03 0.00	24.11 0.00 -0.20	25.29 0.00 -0.22	25.87 0.03 -0.19	25.57 0.03 -0.09	23.15 0.07 -0.26	21.53 0.06 -0.37	20.91 0.00 -0.40	20.71 0.00 -0.42	23.07 0.05 -0.57	34.74 0.14 -0.37	31.80 0.16 -0.49	29.86 0.15 -0.27	21.88 0.04 -0.45	18.47 0.04 -0.52	17.21 0.02 -0.14	10.63 0.00 -0.86
NM_FRONTIER___DRP 24179	11.02 -0.42 -0.87	10.06 -0.46 -0.83	9.06 -0.40 -0.80	9.72 -0.49 -0.81	10.11 -0.52 -0.55	11.82 -0.33 -0.83	20.14 -1.20 -0.94	24.83 -1.41 0.26	22.10 -1.00 0.81	22.87 -1.10 1.09	23.09 -1.15 1.41	22.23 -1.14 2.07	20.93 -0.71 1.19	20.32 -0.59 0.18	19.72 -0.72 0.07	19.67 -0.75 -0.13	22.50 -0.74 -0.78	31.14 -1.51 1.59	28.53 -1.37 1.25	27.46 -0.97 1.02	20.81 -0.81 -0.24	18.07 -0.77 -0.93	16.67 -0.63 -0.25	11.00 -0.29 -1.52
NM_ST_REGIS___HYD 24053	10.02 -0.55 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.94 -0.46 0.00	9.53 -0.54 0.00	10.65 -0.67 0.00	19.04 -1.37 0.00	24.35 -2.15 0.00	21.62 -2.30 0.00	22.54 -2.53 0.00	23.06 -2.59 0.00	22.88 -2.57 0.00	20.47 -2.35 0.00	19.15 -1.94 0.00	18.77 -1.74 0.00	18.67 -1.62 0.00	20.26 -2.20 0.00	31.26 -2.98 0.00	27.24 -3.12 0.80	25.78 -2.97 0.69	19.57 -1.82 0.00	16.64 -1.27 0.00	15.86 -1.19 0.00	9.29 -0.48 0.00
NORTHPORT___1 23551	23.67 1.61 -11.50	20.78 1.46 -9.63	20.35 1.25 -10.44	19.00 1.38 -8.22	22.78 1.46 -11.24	28.26 1.79 -15.16	37.85 3.18 -14.26	42.15 4.11 -11.54	39.97 4.45 -11.60	40.03 4.66 -10.30	38.78 4.72 -8.41	40.44 4.63 -10.35	40.46 4.18 -13.46	35.06 3.90 -10.07	34.45 3.79 -10.14	35.11 3.77 -11.05	46.22 4.09 -19.67	63.95 6.06 -23.66	58.56 5.45 -21.96	51.93 5.24 -17.24	46.04 3.77 -20.88	35.93 3.21 -14.81	32.54 3.07 -12.41	30.58 1.65 -19.16
NORTHPORT___2 23552	23.67 1.61 -11.50	20.78 1.46 -9.63	20.35 1.25 -10.44	19.00 1.38 -8.22	22.78 1.46 -11.24	28.26 1.79 -15.16	37.85 3.18 -14.26	42.15 4.11 -11.54	39.97 4.45 -11.60	40.03 4.66 -10.30	38.78 4.72 -8.41	40.44 4.63 -10.35	40.46 4.18 -13.46	35.06 3.90 -10.07	34.45 3.79 -10.14	35.11 3.77 -11.05	46.22 4.09 -19.67	63.95 6.06 -23.66	58.56 5.45 -21.96	51.93 5.24 -17.24	46.04 3.77 -20.88	35.93 3.21 -14.81	32.54 3.07 -12.41	30.58 1.65 -19.16
NORTHPORT___3 23553	23.30 1.26 -11.48	20.42 1.12 -9.61	20.05 0.96 -10.42	18.67 1.06 -8.21	22.43 1.13 -11.22	27.83 1.40 -15.12	36.93 2.31 -14.22	40.82 2.84 -11.49	38.78 3.30 -11.56	38.76 3.43 -10.26	37.52 3.49 -8.37	39.19 3.43 -10.30	39.32 3.08 -13.42	34.09 2.95 -10.05	33.51 2.87 -10.13	34.16 2.84 -11.03	45.09 3.01 -19.62	62.48 4.59 -23.66	57.22 4.11 -21.96	50.58 3.92 -17.22	45.07 2.82 -20.86	35.09 2.40 -14.78	31.79 2.37 -12.36	30.23 1.33 -19.13
NORTHPORT___4 23650	23.30 1.26 -11.48	20.42 1.12 -9.61	20.05 0.96 -10.42	18.67 1.06 -8.21	22.43 1.13 -11.22	27.83 1.40 -15.12	36.93 2.31 -14.22	40.82 2.84 -11.49	38.78 3.30 -11.56	38.76 3.43 -10.26	37.52 3.49 -8.37	39.19 3.43 -10.30	39.32 3.08 -13.42	34.09 2.95 -10.05	33.51 2.87 -10.13	34.16 2.84 -11.03	45.09 3.01 -19.62	62.48 4.59 -23.66	57.22 4.11 -21.96	50.58 3.92 -17.22	45.07 2.82 -20.86	35.09 2.40 -14.78	31.79 2.37 -12.36	30.23 1.33 -19.13
NORTHPORT___IC 23718	23.67 1.61 -11.50	20.78 1.46 -9.63	20.35 1.25 -10.44	19.00 1.38 -8.22	22.78 1.46 -11.24	28.26 1.79 -15.16	37.85 3.18 -14.26	42.15 4.11 -11.54	39.97 4.45 -11.60	40.03 4.66 -10.30	38.78 4.72 -8.41	40.44 4.63 -10.35	40.46 4.18 -13.46	35.06 3.90 -10.07	34.45 3.79 -10.14	35.11 3.77 -11.05	46.22 4.09 -19.67	63.95 6.06 -23.66	58.56 5.45 -21.96	51.93 5.24 -17.24	46.04 3.77 -20.88	35.93 3.21 -14.81	32.54 3.07 -12.41	30.58 1.65 -19.16
NPX_GEN_1385_PROXY 323591	23.81 1.74 -11.50	21.00 1.69 -9.63	20.50 1.39 -10.44	19.20 1.58 -8.22	22.95 1.63 -11.24	28.40 1.92 -15.16	37.95 3.29 -14.26	42.78 4.74 -11.54	40.56 5.04 -11.60	42.88 5.41 -12.40	44.00 5.49 -12.86	43.80 5.39 -12.95	40.96 4.68 -13.46	35.36 4.20 -10.07	34.80 4.14 -10.14	35.46 4.12 -11.05	46.85 4.72 -19.67	64.40 6.51 -23.66	59.00 5.89 -21.96	52.40 5.71 -17.24	46.40 4.13 -20.88	36.11 3.39 -14.81	32.86 3.40 -12.41	30.65 1.72 -19.16
NPX_GEN_CSC 323557	23.88 1.85 -11.47	20.94 1.65 -9.61	20.50 1.42 -10.42	19.18 1.57 -8.21	22.97 1.67 -11.22	28.46 2.05 -15.10	38.46 3.75 -14.30	42.72 4.69 -11.54	40.52 4.97 -11.63	40.61 5.21 -10.33	39.25 5.13 -8.47	40.98 5.07 -10.46	41.00 4.68 -13.50	35.62 4.37 -10.17	34.98 4.22 -10.25	35.64 4.20 -11.15	46.81 4.58 -19.76	64.91 7.02 -23.66	59.43 6.32 -21.96	52.78 6.04 -17.30	46.68 4.34 -20.96	36.47 3.67 -14.89	33.00 3.46 -12.48	30.79 1.90 -19.12
NSINS_S_GLNS_FALLS 23858	19.84 0.79 -8.48	18.38 0.66 -8.03	17.05 0.62 -7.77	17.86 0.63 -7.83	16.14 0.69 -5.37	20.18 0.80 -8.06	31.04 1.47 -9.16	28.56 2.07 0.00	30.03 2.30 -3.82	31.67 2.33 -4.27	31.81 2.41 -3.75	29.60 2.34 -1.81	29.85 2.10 -4.93	30.23 1.92 -7.22	30.12 1.87 -7.75	30.15 1.83 -8.04	35.46 2.07 -10.94	44.77 3.42 -7.11	44.23 3.12 -9.96	37.99 2.92 -5.63	32.09 2.07 -8.63	29.64 1.67 -10.06	21.30 1.59 -2.66	27.00 0.73 -16.50
NUCOR_STEEL___DRP 24197	11.68 0.36 -0.75	10.68 0.28 -0.72	9.59 0.23 -0.69	10.35 0.25 -0.70	10.86 0.30 -0.48	12.50 0.46 -0.72	22.22 1.00 -0.81	27.79 1.30 0.00	25.19 1.00 -0.27	26.37 1.00 -0.30	26.97 1.05 -0.26	26.94 1.35 -0.15	24.95 1.73 -0.40	23.27 1.60 -0.58	22.59 1.46 -0.62	22.34 1.40 -0.65	24.67 1.32 -0.88	36.93 2.12 -0.57	33.99 2.06 -0.78	31.80 1.91 -0.44	23.34 1.26 -0.69	19.66 0.93 -0.81	18.07 0.80 -0.21	11.52 0.42 -1.33

NYISO_LBMP_REFERENCE 24008	10.57 0.00 0.00	9.69 0.00 0.00	8.66 0.00 0.00	9.40 0.00 0.00	10.08 0.00 0.00	11.31 0.00 0.00	20.41 0.00 0.00	26.49 0.00 0.00	23.91 0.00 0.00	25.07 0.00 0.00	25.65 0.00 0.00	25.45 0.00 0.00	22.82 0.00 0.00	21.09 0.00 0.00	20.51 0.00 0.00	20.29 0.00 0.00	22.46 0.00 0.00	34.24 0.00 0.00	31.15 0.00 0.00	29.45 0.00 0.00	21.39 0.00 0.00	17.91 0.00 0.00	17.06 0.00 0.00	9.77 0.00 0.00
NYPA_BRENTWD____GT 24164	23.64 1.65 -11.43	20.74 1.48 -9.58	20.31 1.27 -10.38	18.99 1.40 -8.19	22.75 1.49 -11.19	28.17 1.83 -15.02	38.10 3.33 -14.37	42.24 4.21 -11.53	40.16 4.57 -11.67	40.24 4.79 -10.38	39.04 4.82 -8.57	40.83 4.76 -10.62	40.70 4.31 -13.56	35.45 4.05 -10.31	34.83 3.92 -10.40	35.47 3.90 -11.28	46.40 4.04 -19.90	63.88 5.99 -23.66	58.50 5.39 -21.96	51.99 5.15 -17.39	46.14 3.70 -21.06	36.27 3.35 -15.01	32.81 3.17 -12.58	30.56 1.72 -19.07
NYPA_GOWANUS____GT5 24156	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NYPA_GOWANUS____GT6 24157	18.10 1.19 -6.34	16.73 1.04 -6.01	15.37 0.90 -5.81	16.25 1.00 -5.85	15.15 1.06 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.33 2.84 0.00	30.48 3.30 -3.26	32.25 3.54 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.32 3.29 -4.21	30.29 3.04 -6.17	30.06 2.93 -6.61	30.07 2.92 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.07 2.56 -8.60	21.71 2.37 -2.28	25.11 1.25 -14.08
NYPA_HARLEM__RVR__GT1 24160	18.15 1.24 -6.35	16.79 1.08 -6.02	15.43 0.95 -5.82	16.31 1.04 -5.86	15.21 1.11 -4.03	18.70 1.35 -6.04	29.67 2.41 -6.86	29.50 2.99 -0.01	30.65 3.47 -3.27	32.41 3.69 -3.66	32.61 3.75 -3.21	30.80 3.79 -1.55	30.46 3.42 -4.22	30.45 3.18 -6.18	30.21 3.08 -6.62	30.20 3.04 -6.87	35.11 4.90 -9.35	45.21 4.90 -6.08	44.04 4.36 -8.52	38.45 4.18 -4.82	31.82 3.06 -7.37	29.15 2.63 -8.60	21.79 2.46 -2.28	25.16 1.29 -14.09
NYPA_HARLEM__RVR__GT2 24161	18.15 1.24 -6.35	16.79 1.08 -6.02	15.43 0.95 -5.82	16.31 1.04 -5.86	15.21 1.11 -4.03	18.70 1.35 -6.04	29.67 2.41 -6.86	29.50 2.99 -0.01	30.65 3.47 -3.27	32.41 3.69 -3.66	32.61 3.75 -3.21	30.80 3.79 -1.55	30.46 3.42 -4.22	30.45 3.18 -6.18	30.21 3.08 -6.62	30.20 3.04 -6.87	35.11 4.90 -9.35	45.21 4.90 -6.08	44.04 4.36 -8.52	38.45 4.18 -4.82	31.82 3.06 -7.37	29.15 2.63 -8.60	21.79 2.46 -2.28	25.16 1.29 -14.09
NYPA_KENT____GT 24152	18.08 1.17 -6.34	16.72 1.03 -6.01	15.36 0.89 -5.81	16.24 0.99 -5.85	15.14 1.05 -4.02	18.61 1.27 -6.03	29.52 2.27 -6.85	29.30 2.81 0.00	30.45 3.28 -3.26	32.22 3.51 -3.65	32.42 3.56 -3.20	30.61 3.61 -1.55	30.29 3.26 -4.21	30.27 3.02 -6.17	30.03 2.91 -6.61	30.05 2.90 -6.86	34.94 3.14 -9.34	45.03 4.73 -6.07	43.87 4.20 -8.52	38.30 4.03 -4.82	31.68 2.93 -7.37	29.04 2.53 -8.60	21.67 2.34 -2.28	25.09 1.23 -14.08
NYPA_POUCH1____GT 24155	18.11 1.20 -6.34	16.74 1.05 -6.01	15.38 0.91 -5.81	16.26 1.01 -5.85	15.16 1.07 -4.02	18.62 1.28 -6.03	29.54 2.29 -6.85	29.30 2.81 0.00	30.45 3.28 -3.26	32.22 3.51 -3.65	32.44 3.59 -3.20	30.64 3.64 -1.55	30.29 3.26 -4.21	30.27 3.02 -6.17	30.03 2.91 -6.61	30.05 2.90 -6.86	34.99 3.19 -9.34	45.14 4.83 -6.07	43.96 4.27 -8.53	38.41 4.12 -4.84	31.72 2.97 -7.37	29.09 2.58 -8.60	21.72 2.39 -2.28	25.12 1.26 -14.08
NYPA_VERNON____GT2 24162	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.23 0.98 -5.85	15.13 1.04 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.45 3.28 -3.26	32.20 3.48 -3.65	32.39 3.54 -3.20	30.59 3.59 -1.55	30.27 3.24 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.03 2.88 -6.86	34.92 3.12 -9.34	44.96 4.66 -6.07	43.81 4.14 -8.51	38.24 3.97 -4.82	31.64 2.89 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
NYPA_VERNON____GT3 24163	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.23 0.98 -5.85	15.13 1.04 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.45 3.28 -3.26	32.20 3.48 -3.65	32.39 3.54 -3.20	30.59 3.59 -1.55	30.27 3.24 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.03 2.88 -6.86	34.92 3.12 -9.34	44.96 4.66 -6.07	43.81 4.14 -8.51	38.24 3.97 -4.82	31.64 2.89 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
NYPA__ASTORIA_CC1 323568	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
NYPA__ASTORIA_CC2 323569	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
NYPA__HOLTSVILL 23794	23.76 1.72 -11.47	20.83 1.54 -9.61	20.40 1.33 -10.42	19.07 1.47 -8.21	22.86 1.56 -11.22	28.33 1.91 -15.11	38.15 3.45 -14.30	42.35 4.32 -11.54	40.21 4.66 -11.63	40.26 4.86 -10.33	38.99 4.88 -8.46	40.66 4.76 -10.45	40.68 4.36 -13.50	35.34 4.09 -10.16	34.73 3.98 -10.24	35.36 3.94 -11.14	46.49 4.27 -19.76	64.37 6.47 -23.66	58.93 5.82 -21.96	52.31 5.57 -17.30	46.33 4.00 -20.95	36.22 3.42 -14.88	32.77 3.24 -12.47	30.67 1.78 -19.12
NYPA__HELLGATE_GT1 24158	18.15 1.24 -6.35	16.79 1.08 -6.02	15.43 0.95 -5.82	16.31 1.04 -5.86	15.21 1.11 -4.03	18.70 1.35 -6.04	29.67 2.41 -6.86	29.50 2.99 -0.01	30.65 3.47 -3.27	32.41 3.69 -3.66	32.61 3.75 -3.21	30.80 3.79 -1.55	30.46 3.42 -4.22	30.45 3.18 -6.18	30.21 3.08 -6.62	30.20 3.04 -6.87	35.11 4.90 -9.35	45.21 4.90 -6.08	44.04 4.36 -8.52	38.45 4.18 -4.82	31.82 3.06 -7.37	29.15 2.63 -8.60	21.79 2.46 -2.28	25.16 1.29 -14.09
NYPA__HELLGATE_GT2 24159	18.15 1.24 -6.35	16.79 1.08 -6.02	15.43 0.95 -5.82	16.31 1.04 -5.86	15.21 1.11 -4.03	18.70 1.35 -6.04	29.67 2.41 -6.86	29.50 2.99 -0.01	30.65 3.47 -3.27	32.41 3.69 -3.66	32.61 3.75 -3.21	30.80 3.79 -1.55	30.46 3.42 -4.22	30.45 3.18 -6.18	30.21 3.08 -6.62	30.20 3.04 -6.87	35.11 4.90 -9.35	45.21 4.90 -6.08	44.04 4.36 -8.52	38.45 4.18 -4.82	31.82 3.06 -7.37	29.15 2.63 -8.60	21.79 2.46 -2.28	25.16 1.29 -14.09

NYS_BARGE___HYD 23848	11.19 -0.23 -0.85	10.21 -0.28 -0.81	9.20 -0.24 -0.78	9.87 -0.32 -0.79	10.29 -0.33 -0.54	12.03 -0.09 -0.81	20.73 -0.59 -0.92	26.15 -0.53 -0.18	24.86 -0.22 -1.16	26.24 -0.25 -1.43	26.94 -0.28 -1.57	26.88 -0.28 -1.71	24.00 0.07 -1.11	22.20 0.13 -0.99	21.48 -0.04 -1.01	21.15 -0.10 -0.96	23.57 0.02 -1.08	35.48 -0.31 -1.56	32.67 -0.25 -1.76	30.62 0.06 -1.12	22.29 -0.11 -1.01	18.61 -0.21 -0.91	17.09 -0.20 -0.24	11.16 -0.10 -1.49
O.H_GEN_BRUCE 24063	11.20 -0.31 -0.94	10.23 -0.35 -0.89	9.22 -0.30 -0.86	9.89 -0.38 -0.87	10.27 -0.40 -0.60	12.01 -0.20 -0.89	20.65 -0.78 -1.02	25.39 -0.82 0.28	22.55 -0.50 0.86	23.35 -0.55 1.16	23.54 -0.62 1.50	22.63 -0.61 2.21	21.76 -0.25 0.81	20.95 -0.19 -0.05	20.33 -0.33 -0.15	20.22 -0.39 -0.32	23.04 -0.31 -0.89	32.37 -0.79 1.08	29.73 -0.69 0.74	28.43 -0.35 0.67	21.43 -0.36 -0.41	18.49 -0.41 -0.99	16.94 -0.38 -0.26	11.20 -0.20 -1.62
OAK_ORCHARD___HYD 24046	11.16 -0.13 -0.72	10.19 -0.17 -0.68	9.16 -0.16 -0.66	9.86 -0.20 -0.66	10.39 -0.14 -0.45	12.03 0.03 -0.68	21.14 -0.04 -0.77	26.18 -0.21 0.10	23.74 -0.02 0.15	24.73 -0.10 0.24	25.17 -0.10 0.38	24.64 -0.08 0.74	22.72 0.16 0.27	21.46 0.15 -0.22	20.81 0.02 -0.28	20.62 -0.04 -0.37	23.29 0.09 -0.74	34.04 0.14 0.34	31.21 0.16 0.10	29.53 0.26 0.18	21.85 0.02 -0.44	18.63 -0.05 -0.77	17.16 -0.10 -0.20	10.99 -0.04 -1.26
OCC_CHEM___DRP 24175	11.05 -0.39 -0.88	10.09 -0.43 -0.83	9.09 -0.37 -0.80	9.75 -0.46 -0.81	10.14 -0.49 -0.55	11.85 -0.29 -0.83	20.23 -1.12 -0.94	25.01 -1.27 0.22	22.43 -0.88 0.60	23.29 -0.95 0.82	23.53 -1.03 1.09	22.76 -1.02 1.67	21.30 -0.57 0.95	20.57 -0.46 0.05	19.94 -0.61 -0.05	19.86 -0.65 -0.22	22.67 -0.61 -0.81	31.64 -1.34 1.26	29.03 -1.18 0.94	27.86 -0.79 0.80	21.00 -0.71 -0.32	18.16 -0.68 -0.93	16.74 -0.56 -0.25	11.03 -0.26 -1.52
OLIN_CORP_DRP 24177	11.10 -0.34 -0.87	10.14 -0.38 -0.83	9.13 -0.33 -0.80	9.79 -0.41 -0.81	10.19 -0.44 -0.55	11.92 -0.23 -0.83	20.43 -0.92 -0.94	25.68 -0.98 -0.17	24.42 -0.60 -1.10	25.74 -0.68 -1.35	26.41 -0.72 -1.47	26.33 -0.71 -1.59	23.45 -0.34 -0.97	21.76 -0.25 -0.93	21.05 -0.41 -0.95	20.77 -0.45 -0.93	23.17 -0.38 -1.09	34.68 -0.92 -1.37	31.91 -0.84 -1.59	29.97 -0.47 -0.99	21.89 -0.47 -0.98	18.34 -0.50 -0.93	16.86 -0.44 -0.25	11.09 -0.22 -1.53
OLIN_CORP_DSASP 323712	11.05 -0.39 -0.88	10.09 -0.43 -0.83	9.09 -0.37 -0.80	9.75 -0.46 -0.81	10.14 -0.49 -0.55	11.85 -0.29 -0.83	20.23 -1.12 -0.94	25.01 -1.27 0.22	22.43 -0.88 0.60	23.29 -0.95 0.82	23.53 -1.03 1.09	22.76 -1.02 1.67	21.30 -0.57 0.95	20.57 -0.46 0.05	19.94 -0.61 -0.05	19.86 -0.65 -0.22	22.67 -0.61 -0.81	31.64 -1.34 1.26	29.03 -1.18 0.94	27.86 -0.79 0.80	21.00 -0.71 -0.32	18.16 -0.68 -0.93	16.74 -0.56 -0.25	11.03 -0.26 -1.52
ONEIDA_HERK_LFGE 323681	10.76 0.19 0.00	9.84 0.15 0.00	8.79 0.13 0.00	9.56 0.16 0.00	10.24 0.16 0.00	11.42 0.10 0.00	20.78 0.37 0.00	27.21 0.72 0.00	24.37 0.45 0.00	25.57 0.50 0.00	26.16 0.51 0.00	25.96 0.51 0.00	23.26 0.43 0.00	21.49 0.40 0.00	20.94 0.43 0.00	20.70 0.41 0.00	22.89 0.43 0.00	35.09 0.86 0.00	31.84 0.81 0.12	29.99 0.65 0.10	21.79 0.41 0.00	18.22 0.30 0.00	17.43 0.37 0.00	9.98 0.21 0.00
ONONDAGA_REF_OCCRA 23987	11.17 0.02 -0.58	10.24 0.00 -0.55	9.19 -0.01 -0.53	9.93 -0.01 -0.54	10.45 0.00 -0.37	11.93 0.06 -0.55	21.20 0.16 -0.63	26.68 0.19 0.00	24.34 0.19 -0.23	25.53 0.20 -0.26	26.08 0.20 -0.23	25.77 0.20 -0.11	23.38 0.25 -0.30	21.77 0.23 -0.44	21.15 0.16 -0.48	20.93 0.14 -0.49	23.36 0.22 -0.67	35.09 0.41 -0.44	32.18 0.44 -0.59	30.16 0.38 -0.33	22.13 0.21 -0.53	18.69 0.16 -0.62	17.34 0.12 -0.16	10.84 0.05 -1.02
ONONDAGA___COGEN 23986	11.24 0.09 -0.58	10.30 0.06 -0.55	9.24 0.04 -0.53	9.99 0.05 -0.54	10.51 0.06 -0.37	12.03 0.16 -0.55	21.40 0.37 -0.63	26.97 0.48 0.00	24.57 0.43 -0.23	25.75 0.43 -0.25	26.34 0.46 -0.22	26.04 0.48 -0.11	23.70 0.57 -0.30	22.04 0.51 -0.45	21.40 0.41 -0.48	21.17 0.38 -0.50	23.61 0.47 -0.67	35.46 0.79 -0.44	32.52 0.78 -0.59	30.51 0.74 -0.33	22.37 0.45 -0.53	18.86 0.32 -0.62	17.48 0.26 -0.16	10.92 0.13 -1.02
ONTARIO___LFGE 23819	11.57 0.15 -0.86	10.59 0.09 -0.82	9.52 0.07 -0.79	10.26 0.07 -0.79	10.72 0.10 -0.55	12.40 0.27 -0.82	21.91 0.57 -0.93	27.29 0.79 0.00	25.10 0.84 -0.35	26.31 0.85 -0.39	26.87 0.87 -0.34	26.48 0.87 -0.17	24.26 0.98 -0.45	22.66 0.91 -0.66	21.98 0.76 -0.71	21.74 0.71 -0.74	24.37 0.90 -1.01	36.26 1.37 -0.65	33.39 1.34 -0.90	31.28 1.33 -0.50	23.01 0.83 -0.79	19.41 0.57 -0.93	17.74 0.44 -0.24	11.51 0.22 -1.52
ORANGEVILLE_WT_PWR 323706	11.64 -0.01 -1.09	10.64 -0.08 -1.03	9.60 -0.06 -1.00	10.29 -0.11 -1.00	10.64 -0.12 -0.69	12.46 0.11 -1.03	21.58 0.00 -1.17	28.17 0.26 -1.41	31.02 0.45 -6.66	33.96 0.45 -8.44	35.91 0.44 -9.82	37.97 0.41 -12.11	31.16 0.66 -7.68	26.21 0.65 -4.46	25.25 0.49 -4.25	24.26 0.43 -3.54	25.31 0.58 -2.26	45.46 0.65 -10.58	42.28 0.62 -10.50	37.54 0.82 -7.27	25.29 0.49 -3.41	19.33 0.27 -1.15	17.57 0.21 -0.30	11.75 0.09 -1.89
OSWEGATCHIE___HYD 24044	10.30 -0.26 0.00	9.43 -0.25 0.00	8.44 -0.22 0.00	9.17 -0.23 0.00	9.80 -0.28 0.00	10.92 -0.40 0.00	19.73 -0.67 0.00	25.65 -0.85 0.00	22.79 -1.12 0.00	23.81 -1.25 0.00	24.34 -1.31 0.00	24.15 -1.30 0.00	21.63 -1.19 0.00	20.06 -1.03 0.00	19.59 -0.92 0.00	19.42 -0.87 0.00	21.20 -1.26 0.00	32.66 -1.57 0.00	29.07 -1.56 0.53	27.43 -1.56 0.46	20.36 -1.03 0.00	17.22 -0.70 0.00	16.50 -0.56 0.00	9.54 -0.23 0.00
OSWEGO___5 23606	10.82 -0.19 -0.44	9.92 -0.18 -0.42	8.90 -0.16 -0.40	9.63 -0.18 -0.41	10.16 -0.19 -0.28	11.55 -0.18 -0.42	20.56 -0.33 -0.48	26.07 -0.42 0.00	23.73 -0.36 -0.18	24.86 -0.40 -0.20	25.44 -0.38 -0.17	25.15 -0.38 -0.08	22.75 -0.30 -0.23	21.15 -0.27 -0.34	20.56 -0.31 -0.36	20.36 -0.30 -0.37	22.68 -0.29 -0.51	34.12 -0.45 -0.33	31.23 -0.37 -0.45	29.34 -0.35 -0.25	21.49 -0.30 -0.40	18.11 -0.27 -0.47	16.91 -0.27 -0.12	10.38 -0.16 -0.76
OSWEGO___6 23613	10.82 -0.19 -0.44	9.92 -0.18 -0.42	8.90 -0.16 -0.40	9.63 -0.18 -0.41	10.16 -0.19 -0.28	11.55 -0.18 -0.42	20.56 -0.33 -0.48	26.07 -0.42 0.00	23.73 -0.36 -0.18	24.86 -0.40 -0.20	25.44 -0.38 -0.17	25.15 -0.38 -0.08	22.75 -0.30 -0.23	21.15 -0.27 -0.34	20.56 -0.31 -0.36	20.36 -0.30 -0.37	22.68 -0.29 -0.51	34.12 -0.45 -0.33	31.23 -0.37 -0.45	29.34 -0.35 -0.25	21.49 -0.30 -0.40	18.11 -0.27 -0.47	16.91 -0.27 -0.12	10.38 -0.16 -0.76
OUTOKUMPU-AB___DRP 24206	11.32 -0.13 -0.89	10.34 -0.18 -0.84	9.32 -0.16 -0.81	9.99 -0.23 -0.82	10.40 -0.24 -0.56	12.16 0.00 -0.84	20.99 -0.37 -0.95	26.97 -0.16 -0.63	27.21 0.14 -3.15	29.17 0.13 -3.97	30.33 0.10 -4.57	31.07 0.10 -5.52	26.64 0.43 -3.38	23.72 0.46 -2.17	22.90 0.29 -2.10	22.34 0.22 -1.83	24.28 0.38 -1.44	39.13 0.21 -4.68	36.12 0.19 -4.77	33.19 0.50 -3.25	23.41 0.21 -1.80	18.89 0.04 -0.94	17.34 0.03 -0.25	11.32 0.00 -1.55

OXBOW____ 24026	11.21 -0.23 -0.88	10.24 -0.28 -0.83	9.23 -0.23 -0.81	9.89 -0.32 -0.81	10.29 -0.34 -0.56	12.04 -0.11 -0.84	20.68 -0.67 -0.94	26.11 -0.61 -0.22	24.98 -0.26 -1.32	26.40 -0.30 -1.64	27.13 -0.33 -1.81	27.14 -0.33 -2.02	24.14 0.05 -1.27	22.28 0.11 -1.08	21.55 -0.06 -1.10	21.23 -0.10 -1.04	23.60 0.00 -1.13	35.65 -0.38 -1.79	32.81 -0.34 -1.99	30.72 0.00 -1.28	22.34 -0.13 -1.08	18.62 -0.23 -0.94	17.10 -0.20 -0.25	11.21 -0.10 -1.54
OXY_CHEM_DSASP 323612	11.05 -0.39 -0.88	10.09 -0.43 -0.83	9.09 -0.37 -0.80	9.75 -0.46 -0.81	10.14 -0.49 -0.55	11.85 -0.29 -0.83	20.23 -1.12 -0.94	25.01 -1.27 0.22	22.43 -0.88 0.60	23.29 -0.95 0.82	23.53 -1.03 1.09	22.76 -1.02 1.67	21.30 -0.57 0.95	20.57 -0.46 0.05	19.94 -0.61 -0.05	19.86 -0.65 -0.22	22.67 -0.61 -0.81	31.64 -1.34 1.26	29.03 -1.18 0.94	27.86 -0.79 0.80	21.00 -0.71 -0.32	18.16 -0.68 -0.93	16.74 -0.56 -0.25	11.03 -0.26 -1.52
PEEKSKILL____ 23653	17.82 0.96 -6.29	16.51 0.86 -5.96	15.18 0.75 -5.76	16.04 0.84 -5.81	14.95 0.89 -3.98	18.37 1.08 -5.98	29.18 1.98 -6.79	28.88 2.39 0.00	30.10 2.92 -3.27	31.82 3.11 -3.65	32.01 3.15 -3.20	30.13 3.13 -1.55	29.91 2.88 -4.21	29.94 2.68 -6.17	29.71 2.58 -6.61	29.71 2.56 -6.86	34.59 2.78 -9.34	44.59 4.28 -6.07	43.50 3.83 -8.52	37.92 3.65 -4.82	31.39 2.63 -7.37	28.73 2.22 -8.59	21.37 2.05 -2.27	24.93 1.07 -14.09
PGE MADISON____WINDPWR 24146	13.27 0.86 -1.85	12.16 0.72 -1.76	10.98 0.62 -1.70	11.81 0.70 -1.71	11.98 0.73 -1.17	13.79 0.71 -1.76	24.14 1.73 -2.00	29.43 2.81 -0.12	27.66 2.34 -1.40	29.22 2.48 -1.67	29.88 2.52 -1.71	29.25 2.39 -1.40	26.80 2.24 -1.74	24.94 2.05 -1.81	24.40 2.01 -1.88	24.10 1.95 -1.86	26.93 2.22 -2.25	40.45 3.77 -2.45	37.75 3.64 -2.95	34.50 3.24 -1.81	25.48 2.14 -1.95	21.49 1.61 -1.97	19.16 1.59 -0.52	13.87 0.87 -3.23
PIERCEFIELD____HYD 23852	10.02 -0.55 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.93 -0.47 0.00	9.53 -0.54 0.00	10.64 -0.68 0.00	19.00 -1.41 0.00	24.37 -2.12 0.00	21.59 -2.32 0.00	22.51 -2.56 0.00	23.01 -2.64 0.00	22.83 -2.62 0.00	20.40 -2.42 0.00	19.02 -2.07 0.00	18.64 -1.87 0.00	18.59 -1.70 0.00	20.12 -2.34 0.00	31.02 -3.22 0.00	27.14 -3.24 0.78	25.65 -3.12 0.67	19.44 -1.95 0.00	16.57 -1.34 0.00	15.86 -1.19 0.00	9.27 -0.50 0.00
PINELAWN_CC_1 323563	23.26 1.49 -11.20	20.44 1.34 -9.42	19.98 1.14 -10.18	18.74 1.26 -8.08	22.45 1.34 -11.03	27.57 1.66 -14.59	38.13 3.04 -14.68	41.80 3.82 -11.49	39.96 4.18 -11.86	40.08 4.36 -10.65	39.12 4.41 -9.05	41.24 4.35 -11.44	40.61 3.95 -13.84	35.80 3.71 -11.00	35.23 3.59 -11.13	35.82 3.57 -11.96	46.63 3.62 -20.55	63.16 5.27 -23.65	57.84 4.73 -21.95	51.92 4.65 -17.82	46.32 3.38 -21.55	36.56 3.06 -15.58	32.98 2.86 -13.06	30.13 1.55 -18.81
PJM_GEN_HTP_PROXY 323702	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.16 3.13 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.58 2.82 -7.37	28.89 2.38 -8.59	21.54 2.22 -2.27	25.02 1.16 -14.08
PJM_GEN_KEystone 24065	15.26 0.53 -4.17	14.08 0.45 -3.95	12.87 0.39 -3.82	13.66 0.41 -3.85	13.15 0.43 -2.64	15.91 0.63 -3.97	25.96 1.04 -4.51	28.03 1.32 -0.21	28.76 1.77 -3.08	30.51 1.85 -3.59	31.00 1.85 -3.50	30.07 1.83 -2.79	28.93 1.78 -4.33	27.65 1.69 -4.88	27.20 1.58 -5.11	26.95 1.54 -5.12	30.56 1.71 -6.39	42.86 2.50 -6.12	41.07 2.27 -7.64	36.35 2.30 -4.61	28.43 1.65 -5.39	24.92 1.33 -5.68	19.79 1.23 -1.50	19.71 0.63 -9.31
PJM_GEN_NEPTUNE_PROXY 323594	20.16 1.29 -8.30	18.22 1.15 -7.38	17.24 0.99 -7.59	17.26 1.09 -6.77	20.32 1.16 -9.08	21.81 1.44 -9.06	33.52 2.55 -10.56	34.75 3.20 -5.05	34.76 3.63 -7.21	35.80 3.76 -6.97	35.67 3.85 -6.17	35.80 3.77 -6.58	34.93 3.40 -8.70	33.18 3.25 -8.85	32.86 3.16 -9.19	33.06 3.12 -9.65	40.59 3.30 -14.83	62.89 5.00 -23.65	57.59 4.49 -21.95	48.99 4.30 -15.24	43.08 3.10 -18.59	32.70 2.63 -12.15	26.99 2.51 -7.42	26.54 1.36 -15.41
PJM_GEN_VFT_PROXY 323633	17.97 1.07 -6.34	16.63 0.94 -6.01	15.29 0.82 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	26.94 2.14 -4.39	23.88 2.62 5.24	23.88 3.16 3.19	23.88 3.36 4.55	23.88 3.41 5.18	23.88 3.43 5.01	23.88 3.10 2.05	23.88 2.87 0.08	23.88 2.77 -0.60	23.88 2.74 -0.85	23.88 3.01 1.59	23.88 4.55 14.91	23.88 4.08 11.35	23.88 3.89 9.45	23.88 2.80 0.31	23.88 2.35 -3.62	21.51 2.18 -2.27	25.00 1.14 -14.08
PLEASANTVLY____LBMP 24000	18.07 0.94 -6.57	16.75 0.84 -6.22	15.42 0.74 -6.02	16.28 0.82 -6.06	15.10 0.87 -4.16	18.61 1.05 -6.24	29.40 1.90 -7.09	28.80 2.30 0.00	29.94 2.75 -3.27	31.63 2.91 -3.66	31.81 2.95 -3.21	29.95 2.95 -1.55	29.73 2.69 -4.22	29.76 2.49 -6.19	29.54 2.40 -6.63	29.54 2.37 -6.88	34.45 2.63 -9.36	44.33 4.00 -6.09	43.27 3.58 -8.54	37.72 3.44 -4.83	31.23 2.46 -7.39	28.59 2.06 -8.61	21.26 1.93 -2.28	24.90 1.01 -14.12
POLETTI____ 23519	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.17 0.91 -5.85	15.06 0.97 -4.02	18.53 1.19 -6.03	29.40 2.14 -6.85	29.12 2.62 0.00	30.31 3.13 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.83 4.52 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.87 2.36 -8.59	21.51 2.18 -2.27	25.00 1.14 -14.08
PORT_JEFF_3 23555	23.77 1.73 -11.47	20.84 1.55 -9.61	20.41 1.33 -10.42	19.07 1.47 -8.20	22.86 1.57 -11.22	28.33 1.91 -15.10	38.10 3.39 -14.30	42.27 4.24 -11.54	40.12 4.57 -11.63	40.16 4.76 -10.33	38.89 4.77 -8.47	40.57 4.66 -10.46	40.57 4.24 -13.50	35.27 4.01 -10.17	34.66 3.90 -10.25	35.31 3.88 -11.15	46.38 4.15 -19.76	64.23 6.33 -23.66	58.81 5.70 -21.96	52.17 5.42 -17.30	46.26 3.91 -20.96	36.17 3.37 -14.89	32.78 3.24 -12.48	30.68 1.79 -19.12
PORT_JEFF_4 23616	23.77 1.73 -11.47	20.84 1.55 -9.61	20.41 1.33 -10.42	19.07 1.47 -8.20	22.86 1.57 -11.22	28.33 1.91 -15.10	38.10 3.39 -14.30	42.27 4.24 -11.54	40.12 4.57 -11.63	40.16 4.76 -10.33	38.89 4.77 -8.47	40.57 4.66 -10.46	40.57 4.24 -13.50	35.27 4.01 -10.17	34.66 3.90 -10.25	35.31 3.88 -11.15	46.38 4.15 -19.76	64.23 6.33 -23.66	58.81 5.70 -21.96	52.17 5.42 -17.30	46.26 3.91 -20.96	36.17 3.37 -14.89	32.78 3.24 -12.48	30.68 1.79 -19.12
PORT_JEFF_IC 23713	23.80 1.77 -11.46	20.87 1.58 -9.60	20.43 1.36 -10.41	19.10 1.50 -8.20	22.89 1.60 -11.21	28.36 1.96 -15.08	38.21 3.49 -14.31	42.38 4.35 -11.54	40.24 4.69 -11.64	40.29 4.89 -10.34	39.02 4.88 -8.49	40.65 4.71 -10.49	40.65 4.31 -13.51	35.40 4.11 -10.20	34.77 3.98 -10.28	35.42 3.96 -11.17	46.47 4.22 -19.79	64.33 6.43 -23.66	58.90 5.79 -21.96	52.30 5.53 -17.32	46.34 3.98 -20.97	36.28 3.46 -14.91	32.87 3.31 -12.50	30.70 1.82 -19.11

PPL PILGRIM_ST_GT1 24216	23.64 1.65 -11.43	20.74 1.48 -9.58	20.31 1.27 -10.38	18.99 1.40 -8.19	22.75 1.49 -11.19	28.17 1.83 -15.02	38.10 3.33 -14.37	42.24 4.21 -11.53	40.16 4.57 -11.67	40.24 4.79 -10.38	39.04 4.82 -8.57	40.83 4.76 -10.62	40.70 4.31 -13.56	35.45 4.05 -10.31	34.83 3.92 -10.40	35.47 3.90 -11.28	46.40 4.04 -19.90	63.88 5.99 -23.66	58.50 5.39 -21.96	51.99 5.15 -17.39	46.14 3.70 -21.06	36.27 3.35 -15.01	32.81 3.17 -12.58	30.56 1.72 -19.07
PPL PILGRIM_ST_GT2 24217	23.64 1.65 -11.43	20.74 1.48 -9.58	20.31 1.27 -10.38	18.99 1.40 -8.19	22.75 1.49 -11.19	28.17 1.83 -15.02	38.10 3.33 -14.37	42.24 4.21 -11.53	40.16 4.57 -11.67	40.24 4.79 -10.38	39.04 4.82 -8.57	40.83 4.76 -10.62	40.70 4.31 -13.56	35.45 4.05 -10.31	34.83 3.92 -10.40	35.47 3.90 -11.28	46.40 4.04 -19.90	63.88 5.99 -23.66	58.50 5.39 -21.96	51.99 5.15 -17.39	46.14 3.70 -21.06	36.27 3.35 -15.01	32.81 3.17 -12.58	30.56 1.72 -19.07
PPL_SHRM_GT3 24213	23.87 1.84 -11.47	20.94 1.65 -9.60	20.49 1.42 -10.41	19.17 1.57 -8.20	22.96 1.67 -11.21	28.46 2.05 -15.09	38.45 3.73 -14.31	42.70 4.66 -11.54	40.52 4.97 -11.64	40.59 5.19 -10.33	39.26 5.13 -8.48	40.99 5.07 -10.47	41.01 4.68 -13.51	35.61 4.34 -10.18	35.00 4.22 -10.26	35.65 4.20 -11.16	46.82 4.58 -19.77	64.91 7.02 -23.66	59.43 6.32 -21.96	52.76 6.01 -17.31	46.69 4.34 -20.96	36.48 3.67 -14.90	33.01 3.46 -12.49	30.78 1.90 -19.12
PPL_SHRM_GT4 24214	23.87 1.84 -11.47	20.94 1.65 -9.60	20.49 1.42 -10.41	19.17 1.57 -8.20	22.96 1.67 -11.21	28.46 2.05 -15.09	38.45 3.73 -14.31	42.70 4.66 -11.54	40.52 4.97 -11.64	40.59 5.19 -10.33	39.26 5.13 -8.48	40.99 5.07 -10.47	41.01 4.68 -13.51	35.61 4.34 -10.18	35.00 4.22 -10.26	35.65 4.20 -11.16	46.82 4.58 -19.77	64.91 7.02 -23.66	59.43 6.32 -21.96	52.76 6.01 -17.31	46.69 4.34 -20.96	36.48 3.67 -14.90	33.01 3.46 -12.49	30.78 1.90 -19.12
PROJECT___ORANGE 1 24174	11.03 -0.03 -0.50	10.11 -0.05 -0.47	9.08 -0.04 -0.46	9.82 -0.05 -0.46	10.34 -0.05 -0.32	11.79 0.00 -0.48	20.97 0.02 -0.54	26.49 0.00 0.00	24.14 0.02 -0.20	25.32 0.03 -0.22	25.90 0.05 -0.20	25.60 0.05 -0.10	23.18 0.09 -0.26	21.56 0.08 -0.38	20.94 0.02 -0.41	20.74 0.02 -0.43	23.13 0.09 -0.58	34.79 0.17 -0.38	31.84 0.19 -0.50	29.90 0.18 -0.28	21.91 0.06 -0.46	18.48 0.04 -0.53	17.23 0.03 -0.14	10.65 0.00 -0.87
PROJECT___ORANGE 2 24166	11.03 -0.03 -0.50	10.11 -0.05 -0.47	9.08 -0.04 -0.46	9.82 -0.05 -0.46	10.34 -0.05 -0.32	11.79 0.00 -0.48	20.97 0.02 -0.54	26.49 0.00 0.00	24.14 0.02 -0.20	25.32 0.03 -0.22	25.90 0.05 -0.20	25.60 0.05 -0.10	23.18 0.09 -0.26	21.56 0.08 -0.38	20.94 0.02 -0.41	20.74 0.02 -0.43	23.13 0.09 -0.58	34.79 0.17 -0.38	31.84 0.19 -0.50	29.90 0.18 -0.28	21.91 0.06 -0.46	18.48 0.04 -0.53	17.23 0.03 -0.14	10.65 0.00 -0.87
PYRITES___HYD 24023	10.12 -0.44 0.00	9.28 -0.41 0.00	8.31 -0.35 0.00	9.02 -0.39 0.00	9.62 -0.45 0.00	10.70 -0.61 0.00	19.16 -1.25 0.00	24.72 -1.77 0.00	21.88 -2.03 0.00	22.84 -2.23 0.00	23.34 -2.31 0.00	23.16 -2.29 0.00	20.68 -2.15 0.00	19.27 -1.81 0.00	18.91 -1.60 0.00	18.85 -1.44 0.00	20.44 -2.02 0.00	31.57 -2.67 0.00	27.65 -2.71 0.79	26.08 -2.68 0.68	19.72 -1.67 0.00	16.77 -1.15 0.00	16.07 -0.99 0.00	9.37 -0.40 0.00
RAMAPO___LBMP 323565	17.68 0.97 -6.14	16.37 0.86 -5.82	15.04 0.75 -5.63	15.91 0.84 -5.67	14.86 0.89 -3.89	18.24 1.09 -5.84	29.02 1.98 -6.64	28.88 2.39 0.00	30.17 2.99 -3.27	31.88 3.16 -3.65	32.04 3.18 -3.20	30.18 3.18 -1.55	29.95 2.92 -4.21	29.98 2.72 -6.17	29.75 2.63 -6.61	29.75 2.60 -6.86	34.63 2.83 -9.34	44.62 4.31 -6.07	43.53 3.86 -8.52	38.01 3.74 -4.82	31.45 2.69 -7.37	28.78 2.28 -8.59	21.44 2.11 -2.27	24.96 1.09 -14.09
RANKINE____ 23646	11.42 -0.07 -0.93	10.42 -0.15 -0.88	9.39 -0.12 -0.85	10.07 -0.19 -0.86	10.46 -0.21 -0.59	12.25 0.05 -0.89	21.24 -0.16 -1.00	28.82 0.19 -2.14	34.17 0.43 -9.82	38.02 0.45 -12.50	40.69 0.41 -14.63	44.15 0.41 -18.30	34.52 0.64 -11.06	27.86 0.65 -6.11	26.74 0.47 -5.76	25.39 0.41 -4.69	25.63 0.58 -2.59	49.96 0.51 -15.21	46.58 0.53 -14.90	40.65 0.80 -10.41	26.29 0.45 -4.45	19.11 0.20 -1.00	17.46 0.14 -0.26	11.44 0.03 -1.63
RAVENSWOOD_GT2_1 24244	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.89 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD_GT2_2 24245	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.89 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD_GT2_3 24246	18.00 1.10 -6.34	16.66 0.97 -6.01	15.32 0.85 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.55 1.21 -6.03	29.46 2.20 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.16 3.13 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.58 2.82 -7.37	28.90 2.40 -8.59	21.54 2.22 -2.27	25.03 1.17 -14.08
RAVENSWOOD_GT2_4 24247	18.00 1.10 -6.34	16.66 0.97 -6.01	15.32 0.85 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.55 1.21 -6.03	29.46 2.20 -6.85	29.17 2.67 0.00	30.36 3.18 -3.26	32.10 3.38 -3.65	32.29 3.44 -3.20	30.46 3.46 -1.55	30.16 3.13 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.93 2.78 -6.86	34.85 3.05 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.58 2.82 -7.37	28.90 2.40 -8.59	21.54 2.22 -2.27	25.03 1.17 -14.08
RAVENSWOOD_GT3_1 24248	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.89 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD_GT3_2 24249	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.89 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08

RAVENSWOOD_GT3_3 24250	18.00 1.10 -6.34	16.66 0.97 -6.01	15.32 0.85 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.55 1.21 -6.03	29.46 2.20 -6.85	29.17 2.67 0.00	30.38 3.21 -3.26	32.12 3.41 -3.65	32.32 3.46 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.95 2.80 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.90 2.40 -8.59	21.56 2.23 -2.27	25.03 1.17 -14.08
RAVENSWOOD_GT3_4 24251	18.00 1.10 -6.34	16.66 0.97 -6.01	15.32 0.85 -5.81	16.20 0.94 -5.85	15.09 1.00 -4.02	18.55 1.21 -6.03	29.46 2.20 -6.85	29.17 2.67 0.00	30.38 3.21 -3.26	32.12 3.41 -3.65	32.32 3.46 -3.20	30.48 3.49 -1.55	30.18 3.15 -4.21	30.17 2.91 -6.17	29.93 2.81 -6.61	29.95 2.80 -6.86	34.85 3.05 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.60 2.84 -7.37	28.90 2.40 -8.59	21.56 2.23 -2.27	25.03 1.17 -14.08
RAVENSWOOD_GT_1 23729	18.06 1.15 -6.34	16.70 1.01 -6.01	15.36 0.88 -5.81	16.23 0.98 -5.85	15.13 1.04 -4.02	18.60 1.26 -6.03	29.50 2.24 -6.85	29.28 2.78 0.00	30.45 3.28 -3.26	32.20 3.48 -3.65	32.39 3.54 -3.20	30.59 3.59 -1.55	30.27 3.24 -4.21	30.25 2.99 -6.17	30.02 2.89 -6.61	30.03 2.88 -6.86	34.92 3.12 -9.34	44.96 4.66 -6.07	43.81 4.14 -8.51	38.24 3.97 -4.82	31.64 2.89 -7.37	29.00 2.49 -8.60	21.64 2.30 -2.28	25.07 1.21 -14.08
RAVENSWOOD_GT_10 24258	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.88 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD_GT_11 24259	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.88 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD_GT_4 24252	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.18 0.92 -5.85	15.07 0.98 -4.02	18.53 1.19 -6.03	29.44 2.18 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.86 2.36 -8.58	21.51 2.18 -2.26	25.01 1.15 -14.08
RAVENSWOOD_GT_5 24254	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.18 0.92 -5.85	15.07 0.98 -4.02	18.53 1.19 -6.03	29.44 2.18 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.86 2.36 -8.58	21.51 2.18 -2.26	25.01 1.15 -14.08
RAVENSWOOD_GT_6 24253	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.18 0.92 -5.85	15.07 0.98 -4.02	18.53 1.19 -6.03	29.44 2.18 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.86 2.36 -8.58	21.51 2.18 -2.26	25.01 1.15 -14.08
RAVENSWOOD_GT_7 24255	17.98 1.08 -6.34	16.64 0.95 -6.01	15.30 0.83 -5.81	16.18 0.92 -5.85	15.07 0.98 -4.02	18.53 1.19 -6.03	29.44 2.18 -6.85	29.12 2.62 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.12 2.87 -6.17	29.89 2.77 -6.61	29.89 2.74 -6.86	34.81 3.01 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.86 2.36 -8.58	21.51 2.18 -2.26	25.01 1.15 -14.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.88 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD_GT_9 24257	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.13 3.10 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.55 2.80 -7.37	28.88 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD___1 23533	18.05 1.14 -6.34	16.70 1.01 -6.01	15.35 0.87 -5.81	16.22 0.97 -5.85	15.12 1.03 -4.02	18.59 1.24 -6.03	29.50 2.24 -6.85	29.25 2.76 0.00	30.43 3.25 -3.26	32.18 3.46 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.25 3.22 -4.21	30.23 2.97 -6.17	29.99 2.87 -6.61	30.01 2.86 -6.86	34.90 3.10 -9.34	44.93 4.62 -6.07	43.78 4.11 -8.51	38.21 3.95 -4.82	31.62 2.87 -7.37	28.98 2.47 -8.60	21.64 2.30 -2.28	25.06 1.20 -14.08
RAVENSWOOD___2 23534	18.05 1.14 -6.34	16.69 1.00 -6.01	15.35 0.87 -5.81	16.21 0.96 -5.85	15.12 1.03 -4.02	18.59 1.24 -6.03	29.48 2.22 -6.85	29.25 2.76 0.00	30.41 3.23 -3.26	32.15 3.43 -3.65	32.37 3.51 -3.20	30.56 3.56 -1.55	30.23 3.19 -4.21	30.23 2.97 -6.17	29.99 2.87 -6.61	29.99 2.84 -6.86	34.88 3.08 -9.34	44.93 4.62 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.62 2.87 -7.37	28.98 2.47 -8.60	21.62 2.29 -2.28	25.06 1.20 -14.08
RAVENSWOOD___3 23535	17.99 1.09 -6.34	16.65 0.96 -6.01	15.31 0.84 -5.81	16.19 0.93 -5.85	15.08 0.99 -4.02	18.54 1.20 -6.03	29.44 2.18 -6.85	29.14 2.65 0.00	30.33 3.16 -3.26	32.08 3.36 -3.65	32.27 3.41 -3.20	30.43 3.43 -1.55	30.16 3.13 -4.21	30.15 2.89 -6.17	29.91 2.79 -6.61	29.91 2.76 -6.86	34.83 3.03 -9.34	44.86 4.55 -6.07	43.72 4.05 -8.51	38.15 3.89 -4.82	31.58 2.82 -7.37	28.89 2.38 -8.59	21.53 2.20 -2.27	25.02 1.16 -14.08
RAVENSWOOD___4 23820	18.05 1.14 -6.34	16.69 1.00 -6.01	15.35 0.87 -5.81	16.21 0.96 -5.85	15.11 1.02 -4.02	18.59 1.24 -6.03	29.48 2.22 -6.85	29.22 2.73 0.00	30.41 3.23 -3.26	32.15 3.43 -3.65	32.34 3.49 -3.20	30.53 3.54 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.88 3.08 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.60 2.84 -7.37	28.96 2.45 -8.60	21.62 2.29 -2.28	25.06 1.20 -14.08

RCPI_TRUST___DRP 24196	18.00	16.66	15.32	16.19	15.09	18.55	29.46	29.20	30.41	32.15	32.34	30.51	30.20	30.19	29.95	29.97	34.88	44.96	43.84	38.24	31.62	28.90	21.56	25.03
	1.10	0.97	0.85	0.93	1.00	1.21	2.20	2.70	3.23	3.43	3.49	3.51	3.17	2.93	2.83	2.82	3.08	4.66	4.18	3.97	2.87	2.40	2.23	1.17
	-6.34	-6.01	-5.81	-5.85	-4.02	-6.03	-6.85	0.00	-3.26	-3.65	-3.20	-1.55	-4.21	-6.17	-6.61	-6.86	-9.34	-6.07	-8.51	-4.82	-7.37	-8.59	-2.27	-14.08
RENSSELAER___COGEN 23796	19.16	17.82	16.50	17.32	15.68	19.54	29.99	27.34	28.75	30.39	30.51	28.43	28.69	29.07	28.96	28.99	34.07	42.80	42.29	36.35	30.73	28.44	20.49	26.07
	0.50	0.46	0.42	0.44	0.47	0.52	0.84	0.85	1.17	1.23	1.26	1.25	1.14	1.05	1.03	0.99	1.12	1.75	1.59	1.50	1.07	0.88	0.89	0.48
	-8.10	-7.67	-7.42	-7.48	-5.13	-7.70	-8.75	0.00	-3.67	-4.10	-3.60	-1.74	-4.73	-6.93	-7.43	-7.71	-10.49	-6.82	-9.55	-5.40	-8.28	-9.65	-2.55	-15.82
REVERE_CPPR_DRP 24186	10.96	10.02	8.96	9.73	10.38	11.63	21.07	27.45	24.69	25.91	26.51	26.27	23.61	21.85	21.29	21.04	23.33	35.62	32.45	30.50	22.18	18.57	17.63	10.31
	0.26	0.21	0.18	0.21	0.22	0.19	0.53	0.95	0.72	0.78	0.80	0.79	0.71	0.65	0.66	0.63	0.70	1.27	1.21	1.03	0.66	0.50	0.53	0.28
	-0.13	-0.12	-0.12	-0.12	-0.08	-0.12	-0.14	0.00	-0.06	-0.07	-0.06	-0.03	-0.08	-0.11	-0.12	-0.12	-0.17	-0.11	-0.08	-0.02	-0.13	-0.16	-0.04	-0.26
RIVERBAY___ 323610	18.17	16.81	15.44	16.33	15.23	18.73	29.71	29.57	30.70	32.46	32.68	30.87	30.53	30.49	30.25	30.26	35.18	45.35	44.19	38.60	31.91	29.22	21.84	25.18
	1.26	1.10	0.96	1.06	1.13	1.38	2.45	3.07	3.52	3.74	3.82	3.87	3.49	3.23	3.12	3.10	3.37	5.03	4.52	4.33	3.14	2.71	2.51	1.31
	-6.35	-6.02	-5.82	-5.86	-4.03	-6.04	-6.86	-0.01	-3.27	-3.66	-3.21	-1.55	-4.22	-6.18	-6.62	-6.87	-9.35	-6.08	-8.52	-4.82	-7.37	-8.60	-2.28	-14.09
ROCHESTER_9_IC 23652	11.16	10.20	9.17	9.88	10.41	12.05	21.18	26.25	23.76	24.71	25.14	24.61	22.69	21.48	20.82	20.66	23.32	34.05	31.19	29.53	21.89	18.66	17.19	11.00
	-0.12	-0.16	-0.15	-0.18	-0.12	0.06	0.00	-0.13	0.05	-0.05	-0.05	0.00	0.20	0.21	0.06	0.02	0.14	0.24	0.22	0.32	0.09	-0.02	-0.07	-0.02
	-0.71	-0.68	-0.65	-0.66	-0.45	-0.68	-0.77	0.12	0.21	0.31	0.46	0.84	0.33	-0.18	-0.25	-0.35	-0.73	0.43	0.19	0.24	-0.41	-0.76	-0.20	-1.25
ROSETON___1 23587	17.78	16.48	15.15	16.01	14.91	18.32	29.06	28.72	29.87	31.57	31.75	29.89	29.67	29.71	29.49	29.49	34.37	44.23	43.21	37.64	31.18	28.53	21.22	24.83
	0.91	0.81	0.71	0.79	0.84	1.01	1.84	2.23	2.70	2.86	2.90	2.90	2.65	2.47	2.38	2.35	2.58	3.94	3.55	3.38	2.44	2.04	1.89	1.00
	-6.31	-5.98	-5.78	-5.82	-4.00	-6.00	-6.81	0.00	-3.26	-3.64	-3.20	-1.54	-4.20	-6.16	-6.60	-6.85	-9.32	-6.06	-8.50	-4.81	-7.36	-8.58	-2.27	-14.06
ROSETON___2 23588	17.78	16.48	15.15	16.01	14.91	18.32	29.06	28.72	29.87	31.57	31.75	29.89	29.67	29.71	29.49	29.49	34.37	44.23	43.21	37.64	31.18	28.53	21.22	24.83
	0.91	0.81	0.71	0.79	0.84	1.01	1.84	2.23	2.70	2.86	2.90	2.90	2.65	2.47	2.38	2.35	2.58	3.94	3.55	3.38	2.44	2.04	1.89	1.00
	-6.31	-5.98	-5.78	-5.82	-4.00	-6.00	-6.81	0.00	-3.26	-3.64	-3.20	-1.54	-4.20	-6.16	-6.60	-6.85	-9.32	-6.06	-8.50	-4.81	-7.36	-8.58	-2.27	-14.06
RUSSELL___1 23602	11.22	10.24	9.20	9.92	10.46	12.11	21.32	26.38	23.88	24.84	25.30	24.75	22.84	21.61	20.95	20.76	23.46	34.30	31.41	29.74	22.00	18.77	17.28	11.04
	-0.06	-0.13	-0.11	-0.14	-0.07	0.11	0.14	0.00	0.17	0.08	0.10	0.13	0.34	0.34	0.18	0.12	0.27	0.48	0.44	0.53	0.19	0.09	0.02	0.02
	-0.71	-0.68	-0.65	-0.66	-0.45	-0.68	-0.77	0.11	0.20	0.30	0.45	0.83	0.33	-0.19	-0.25	-0.35	-0.73	0.42	0.18	0.24	-0.42	-0.76	-0.20	-1.25
RUSSELL___2 23532	11.22	10.24	9.20	9.92	10.46	12.11	21.32	26.38	23.88	24.84	25.30	24.75	22.84	21.61	20.95	20.76	23.46	34.30	31.41	29.74	22.00	18.77	17.28	11.04
	-0.06	-0.13	-0.11	-0.14	-0.07	0.11	0.14	0.00	0.17	0.08	0.10	0.13	0.34	0.34	0.18	0.12	0.27	0.48	0.44	0.53	0.19	0.09	0.02	0.02
	-0.71	-0.68	-0.65	-0.66	-0.45	-0.68	-0.77	0.11	0.20	0.30	0.45	0.83	0.33	-0.19	-0.25	-0.35	-0.73	0.42	0.18	0.24	-0.42	-0.76	-0.20	-1.25
RUSSELL___3 23549	11.22	10.24	9.20	9.92	10.46	12.11	21.32	26.38	23.88	24.84	25.30	24.75	22.84	21.61	20.95	20.76	23.46	34.30	31.41	29.74	22.00	18.77	17.28	11.04
	-0.06	-0.13	-0.11	-0.14	-0.07	0.11	0.14	0.00	0.17	0.08	0.10	0.13	0.34	0.34	0.18	0.12	0.27	0.48	0.44	0.53	0.19	0.09	0.02	0.02
	-0.71	-0.68	-0.65	-0.66	-0.45	-0.68	-0.77	0.11	0.20	0.30	0.45	0.83	0.33	-0.19	-0.25	-0.35	-0.73	0.42	0.18	0.24	-0.42	-0.76	-0.20	-1.25
RUSSELL___4 23556	11.22	10.24	9.20	9.92	10.46	12.11	21.32	26.38	23.88	24.84	25.30	24.75	22.84	21.61	20.95	20.76	23.46	34.30	31.41	29.74	22.00	18.77	17.28	11.04
	-0.06	-0.13	-0.11	-0.14	-0.07	0.11	0.14	0.00	0.17	0.08	0.10	0.13	0.34	0.34	0.18	0.12	0.27	0.48	0.44	0.53	0.19	0.09	0.02	0.02
	-0.71	-0.68	-0.65	-0.66	-0.45	-0.68	-0.77	0.11	0.20	0.30	0.45	0.83	0.33	-0.19	-0.25	-0.35	-0.73	0.42	0.18	0.24	-0.42	-0.76	-0.20	-1.25
RUSSELL___STATION 23914	11.22	10.24	9.20	9.92	10.46	12.11	21.32	26.38	23.88	24.84	25.30	24.75	22.84	21.61	20.95	20.76	23.46	34.30	31.41	29.74	22.00	18.77	17.28	11.04
	-0.06	-0.13	-0.11	-0.14	-0.07	0.11	0.14	0.00	0.17	0.08	0.10	0.13	0.34	0.34	0.18	0.12	0.27	0.48	0.44	0.53	0.19	0.09	0.02	0.02
	-0.71	-0.68	-0.65	-0.66	-0.45	-0.68	-0.77	0.11	0.20	0.30	0.45	0.83	0.33	-0.19	-0.25	-0.35	-0.73	0.42	0.18	0.24	-0.42	-0.76	-0.20	-1.25
S SALMON___HYD 24043	11.00	10.07	9.02	9.77	10.34	11.69	21.03	26.97	24.30	25.43	25.98	25.70	23.20	21.52	20.94	20.73	22.85	34.60	31.61	29.73	21.79	18.33	17.19	10.46
	0.06	0.03	0.02	0.03	0.03	0.02	0.22	0.48	0.24	0.20	0.18	0.18	0.18	0.15	0.12	0.12	-0.07	0.07	0.13	0.12	0.04	0.00	0.02	0.00
	-0.37	-0.35	-0.34	-0.34	-0.24	-0.35	-0.40	0.00	-0.15	-0.17	-0.15	-0.07	-0.20	-0.29	-0.31	-0.32	-0.46	-0.30	-0.33	-0.16	-0.36	-0.42	-0.11	-0.69
SELKIRK___I 23801	19.21	17.86	16.53	17.37	15.73	19.61	30.16	27.24	28.60	30.24	30.35	28.28	28.55	28.94	28.81	28.86	33.93	42.52	42.05	36.15	30.57	28.32	20.35	26.12
	0.54	0.49	0.44	0.48	0.51	0.59	1.00	0.74	1.03	1.08	1.10	1.09	1.00	0.93	0.88	0.87	0.99	1.47	1.34	1.29	0.92	0.77	0.75	0.54
	-8.11	-7.68	-7.43	-7.49	-5.14	-7.71	-8.76	0.00	-3.66	-4.09	-3.59	-1.73	-4.72	-6.92	-7.42	-7.70	-10.48	-6.81	-9.55	-5.40	-8.27	-9.64	-2.55	-15.81
SELKIRK___II 23799	19.13	17.78	16.46	17.29	15.67	19.52	30.03	27.18	28.56	30.19	30.30	28.24	28.49	28.87	28.76	28.81	33.83	42.47	41.98	36.11	30.52	28.24	20.32	25.98
	0.52	0.47	0.42	0.46	0.49	0.55	0.94	0.69	1.00	1.05	1.08	1.07	0.98	0.91	0.88	0.87	0.97	1.47	1.34	1.29	0.92	0.75	0.73	0.51
	-8.04	-7.62	-7.37	-7.43	-5.10	-7.65	-8.69	0.00	-3.64	-4.07	-3.57	-1.72	-4.69	-6.87	-7.37	-7.65	-10.41	-6.77	-9.49	-5.37	-8.21	-9.57	-2.53	-15.70

SENECA OSWGO___HYD 24041	10.92 -0.12 -0.47	10.01 -0.12 -0.44	8.99 -0.10 -0.43	9.72 -0.11 -0.43	10.25 -0.12 -0.30	11.67 -0.09 -0.45	20.79 -0.12 -0.51	26.34 -0.16 0.00	23.98 -0.12 -0.19	25.15 -0.12 -0.21	25.71 -0.13 -0.18	25.41 -0.13 -0.09	23.00 -0.07 -0.24	21.36 -0.08 -0.36	20.77 -0.12 -0.38	20.55 -0.14 -0.40	22.93 -0.07 -0.54	34.55 -0.03 -0.35	31.65 0.03 -0.46	29.70 0.00 -0.25	21.77 -0.04 -0.42	18.34 -0.07 -0.49	17.09 -0.10 -0.13	10.52 -0.07 -0.81
SENECA___ENERGY 23797	11.40 0.06 -0.77	10.43 0.02 -0.73	9.37 0.00 -0.70	10.11 0.00 -0.71	10.58 0.02 -0.49	12.20 0.16 -0.73	21.58 0.35 -0.83	26.97 0.48 0.00	24.63 0.38 -0.33	25.79 0.35 -0.37	26.36 0.39 -0.32	26.16 0.56 -0.15	24.00 0.78 -0.40	22.40 0.72 -0.59	21.74 0.60 -0.63	21.50 0.55 -0.66	23.99 0.63 -0.90	35.81 0.99 -0.58	32.95 1.00 -0.80	30.86 0.97 -0.45	22.67 0.58 -0.71	19.12 0.38 -0.83	17.55 0.27 -0.22	11.25 0.13 -1.35
SHOEMAKER___GT 23640	17.16 0.80 -5.80	15.89 0.72 -5.49	14.60 0.62 -5.31	15.45 0.70 -5.35	14.50 0.75 -3.67	17.72 0.89 -5.51	28.32 1.65 -6.26	28.48 1.99 0.00	30.65 3.47 -3.27	32.38 3.66 -3.65	32.55 3.69 -3.20	30.69 3.69 -1.55	30.43 3.40 -4.21	30.44 3.18 -6.17	30.22 3.10 -6.61	30.20 3.04 -6.86	35.17 3.37 -9.34	45.65 5.34 -6.07	44.40 4.73 -8.52	38.83 4.56 -4.82	31.92 3.16 -7.37	29.14 2.63 -8.59	21.72 2.39 -2.27	25.10 1.24 -14.09
SHOREHAM_IC_1 23715	23.87 1.84 -11.47	20.94 1.65 -9.60	20.49 1.42 -10.41	19.17 1.57 -8.20	22.96 1.67 -11.21	28.46 2.05 -15.09	38.45 3.73 -14.31	42.70 4.66 -11.54	40.52 4.97 -11.64	40.59 5.19 -10.33	39.26 5.13 -8.48	40.99 5.07 -10.47	41.01 4.68 -13.51	35.61 4.34 -10.18	35.00 4.22 -10.26	35.65 4.20 -11.16	46.82 4.58 -19.77	64.91 7.02 -23.66	59.43 6.32 -21.96	52.76 6.01 -17.31	46.69 4.34 -20.96	36.48 3.67 -14.90	33.01 3.46 -12.49	30.78 1.90 -19.12
SHOREHAM_IC_2 23716	23.87 1.84 -11.47	20.94 1.65 -9.60	20.49 1.42 -10.41	19.17 1.57 -8.20	22.96 1.67 -11.21	28.46 2.05 -15.09	38.45 3.73 -14.31	42.70 4.66 -11.54	40.52 4.97 -11.64	40.59 5.19 -10.33	39.26 5.13 -8.48	40.99 5.07 -10.47	41.01 4.68 -13.51	35.61 4.34 -10.18	35.00 4.22 -10.26	35.65 4.20 -11.16	46.82 4.58 -19.77	64.91 7.02 -23.66	59.43 6.32 -21.96	52.76 6.01 -17.31	46.69 4.34 -20.96	36.48 3.67 -14.90	33.01 3.46 -12.49	30.78 1.90 -19.12
SISSONVILLE____ 23735	10.02 -0.55 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.93 -0.47 0.00	9.53 -0.54 0.00	10.64 -0.68 0.00	19.00 -1.41 0.00	24.37 -2.12 0.00	21.59 -2.32 0.00	22.51 -2.56 0.00	23.01 -2.64 0.00	22.83 -2.62 0.00	20.40 -2.42 0.00	19.02 -2.07 0.00	18.64 -1.87 0.00	18.59 -1.70 0.00	20.12 -2.34 0.00	31.02 -3.22 0.00	27.14 -3.24 0.78	25.65 -3.12 0.67	19.44 -1.95 0.00	16.57 -1.34 0.00	15.86 -1.19 0.00	9.27 -0.50 0.00
SITHE_IND_GS1 24169	10.69 -0.26 -0.39	9.80 -0.25 -0.37	8.79 -0.23 -0.35	9.51 -0.24 -0.36	10.06 -0.26 -0.24	11.42 -0.26 -0.37	20.33 -0.49 -0.42	25.86 -0.64 0.00	23.52 -0.55 -0.16	24.67 -0.58 -0.17	25.22 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.94 -0.44 -0.29	20.38 -0.45 -0.32	20.15 -0.47 -0.33	22.43 -0.47 -0.45	33.81 -0.72 -0.29	30.94 -0.62 -0.41	29.09 -0.59 -0.23	21.27 -0.47 -0.35	17.91 -0.41 -0.41	16.77 -0.39 -0.11	10.22 -0.22 -0.67
SITHE_IND_GS2 24170	10.69 -0.26 -0.39	9.80 -0.25 -0.37	8.79 -0.23 -0.35	9.51 -0.24 -0.36	10.06 -0.26 -0.24	11.42 -0.26 -0.37	20.33 -0.49 -0.42	25.86 -0.64 0.00	23.52 -0.55 -0.16	24.67 -0.58 -0.17	25.22 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.94 -0.44 -0.29	20.38 -0.45 -0.32	20.15 -0.47 -0.33	22.43 -0.47 -0.45	33.81 -0.72 -0.29	30.94 -0.62 -0.41	29.09 -0.59 -0.23	21.27 -0.47 -0.35	17.91 -0.41 -0.41	16.77 -0.39 -0.11	10.22 -0.22 -0.67
SITHE_IND_GS3 24171	10.69 -0.26 -0.39	9.80 -0.25 -0.37	8.79 -0.23 -0.35	9.51 -0.24 -0.36	10.06 -0.26 -0.24	11.42 -0.26 -0.37	20.33 -0.49 -0.42	25.86 -0.64 0.00	23.52 -0.55 -0.16	24.67 -0.58 -0.17	25.22 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.94 -0.44 -0.29	20.38 -0.45 -0.32	20.15 -0.47 -0.33	22.43 -0.47 -0.45	33.81 -0.72 -0.29	30.94 -0.62 -0.41	29.09 -0.59 -0.23	21.27 -0.47 -0.35	17.91 -0.41 -0.41	16.77 -0.39 -0.11	10.22 -0.22 -0.67
SITHE_IND_GS4 24172	10.69 -0.26 -0.39	9.80 -0.25 -0.37	8.79 -0.23 -0.35	9.51 -0.24 -0.36	10.06 -0.26 -0.24	11.42 -0.26 -0.37	20.33 -0.49 -0.42	25.86 -0.64 0.00	23.52 -0.55 -0.16	24.67 -0.58 -0.17	25.22 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.94 -0.44 -0.29	20.38 -0.45 -0.32	20.15 -0.47 -0.33	22.43 -0.47 -0.45	33.81 -0.72 -0.29	30.94 -0.62 -0.41	29.09 -0.59 -0.23	21.27 -0.47 -0.35	17.91 -0.41 -0.41	16.77 -0.39 -0.11	10.22 -0.22 -0.67
SITHE___BATAVIA 24024	11.33 -0.05 -0.81	10.33 -0.13 -0.77	9.29 -0.11 -0.75	9.99 -0.16 -0.75	10.48 -0.11 -0.52	12.25 0.16 -0.77	21.32 0.04 -0.87	26.65 0.05 -0.10	25.01 0.31 -0.78	26.24 0.23 -0.95	26.89 0.23 -1.01	26.71 0.25 -1.01	23.79 0.55 -0.42	22.25 0.55 -0.62	21.52 0.35 -0.66	21.26 0.28 -0.69	23.83 0.43 -0.94	35.37 0.51 -0.61	32.47 0.47 -0.85	30.63 0.71 -0.47	22.43 0.30 -0.74	18.91 0.13 -0.87	17.37 0.09 -0.23	11.25 0.06 -1.42
SITHE___INDEPEND 23800	10.69 -0.26 -0.39	9.80 -0.25 -0.37	8.79 -0.23 -0.35	9.51 -0.24 -0.36	10.06 -0.26 -0.24	11.42 -0.26 -0.37	20.33 -0.49 -0.42	25.86 -0.64 0.00	23.52 -0.55 -0.16	24.67 -0.58 -0.17	25.22 -0.59 -0.15	24.94 -0.58 -0.07	22.54 -0.48 -0.20	20.94 -0.44 -0.29	20.38 -0.45 -0.32	20.15 -0.47 -0.33	22.43 -0.47 -0.45	33.81 -0.72 -0.29	30.94 -0.62 -0.41	29.09 -0.59 -0.23	21.27 -0.47 -0.35	17.91 -0.41 -0.41	16.77 -0.39 -0.11	10.22 -0.22 -0.67
SITHE___MASSENA 23902	10.04 -0.53 0.00	9.22 -0.46 0.00	8.26 -0.40 0.00	8.96 -0.44 0.00	9.56 -0.51 0.00	10.70 -0.61 0.00	19.06 -1.35 0.00	24.53 -1.96 0.00	21.98 -1.94 0.00	22.99 -2.08 0.00	23.50 -2.15 0.00	23.31 -2.14 0.00	20.84 -1.99 0.00	19.38 -1.71 0.00	18.97 -1.54 0.00	18.87 -1.42 0.00	20.62 -1.84 0.00	31.60 -2.64 0.00	27.57 -2.65 0.94	26.13 -2.50 0.81	19.80 -1.58 0.00	16.79 -1.13 0.00	15.95 -1.11 0.00	9.27 -0.50 0.00
SITHE___OGDNSBRG 24021	10.10 -0.46 0.00	9.27 -0.42 0.00	8.31 -0.36 0.00	9.01 -0.39 0.00	9.61 -0.46 0.00	10.69 -0.62 0.00	19.14 -1.27 0.00	24.72 -1.77 0.00	21.98 -1.94 0.00	22.99 -2.08 0.00	23.50 -2.15 0.00	23.29 -2.16 0.00	20.79 -2.03 0.00	19.36 -1.73 0.00	18.99 -1.52 0.00	18.93 -1.36 0.00	20.62 -1.84 0.00	31.74 -2.50 0.00	27.77 -2.52 0.86	26.26 -2.44 0.74	19.85 -1.54 0.00	16.82 -1.09 0.00	16.05 -1.01 0.00	9.34 -0.43 0.00
SITHE___STERLING 23777	10.95 0.20 -0.18	10.02 0.16 -0.17	8.96 0.14 -0.17	9.73 0.16 -0.17	10.36 0.17 -0.11	11.67 0.18 -0.17	21.05 0.45 -0.19	27.24 0.74 0.00	24.59 0.60 -0.08	25.81 0.65 -0.09	26.40 0.67 -0.08	26.15 0.66 -0.04	23.54 0.62 -0.10	21.81 0.57 -0.15	21.20 0.53 -0.16	20.96 0.51 -0.17	23.30 0.61 -0.23	35.45 1.06 -0.15	32.34 1.03 -0.16	30.40 0.88 -0.07	22.12 0.56 -0.18	18.55 0.43 -0.21	17.54 0.43 -0.06	10.34 0.22 -0.35

SOUTH CAIRO___GT 23612	18.26 0.82 -6.87	16.95 0.76 -6.51	15.61 0.65 -6.30	16.48 0.73 -6.34	15.24 0.81 -4.35	18.81 0.96 -6.53	29.62 1.80 -7.42	28.35 1.85 0.00	29.18 2.18 -3.09	30.81 2.28 -3.46	31.00 2.31 -3.03	29.21 2.29 -1.46	28.93 2.12 -3.99	28.92 1.98 -5.84	28.70 1.93 -6.27	28.66 1.87 -6.50	33.47 2.16 -8.85	43.52 3.53 -5.75	42.37 3.15 -8.07	37.02 3.01 -4.56	30.38 2.01 -6.98	27.68 1.63 -8.14	20.69 1.48 -2.15	23.94 0.82 -13.35
SOUTH HAMPTN___IC 23720	24.12 2.08 -11.47	21.15 1.86 -9.61	20.69 1.61 -10.42	19.38 1.78 -8.20	23.19 1.89 -11.21	28.73 2.32 -15.10	39.04 4.33 -14.30	43.41 5.38 -11.54	41.19 5.64 -11.63	41.29 5.89 -10.33	39.66 5.54 -8.47	41.41 5.50 -10.46	41.69 5.36 -13.50	36.20 4.93 -10.17	35.54 4.78 -10.25	36.19 4.75 -11.15	47.48 5.25 -19.77	66.01 8.11 -23.66	60.40 7.29 -21.96	53.67 6.92 -17.30	47.33 4.98 -20.96	36.96 4.16 -14.89	33.39 3.85 -12.48	31.01 2.12 -19.12
SOUTHOLD___IC 23719	24.26 2.23 -11.47	21.29 2.00 -9.60	20.82 1.74 -10.42	19.51 1.91 -8.20	23.34 2.05 -11.21	28.90 2.49 -15.10	39.43 4.72 -14.30	43.86 5.83 -11.54	41.60 6.05 -11.63	41.74 6.34 -10.33	39.44 5.31 -8.47	41.21 5.29 -10.47	42.10 5.77 -13.50	36.53 5.27 -10.17	35.87 5.11 -10.25	36.51 5.07 -11.15	47.89 5.66 -19.77	66.69 8.80 -23.66	61.03 7.92 -21.96	54.26 7.51 -17.30	47.76 5.41 -20.96	37.28 4.48 -14.89	33.65 4.11 -12.48	31.16 2.27 -19.12
ST LAWRENCE___ 23600	10.01 -0.56 0.00	9.19 -0.49 0.00	8.23 -0.43 0.00	8.93 -0.47 0.00	9.55 -0.52 0.00	10.68 -0.63 0.00	19.06 -1.35 0.00	24.64 -1.86 0.00	22.12 -1.79 0.00	23.16 -1.91 0.00	23.70 -1.95 0.00	23.52 -1.94 0.00	21.00 -1.83 0.00	19.48 -1.60 0.00	19.07 -1.44 0.00	18.91 -1.38 0.00	20.78 -1.68 0.00	31.74 -2.50 0.00	27.75 -2.43 0.97	26.28 -2.33 0.84	19.89 -1.50 0.00	16.77 -1.15 0.00	15.97 -1.09 0.00	9.24 -0.53 0.00
STATION 5_MISC_HYD 23604	11.16 -0.12 -0.71	10.20 -0.16 -0.68	9.17 -0.15 -0.65	9.88 -0.18 -0.66	10.41 -0.12 -0.45	12.05 0.06 -0.68	21.18 0.00 -0.77	26.25 -0.13 0.12	23.76 0.05 0.21	24.71 -0.05 0.31	25.14 -0.05 0.46	24.61 0.00 0.84	22.69 0.20 0.33	21.48 0.21 -0.18	20.82 0.06 -0.25	20.66 0.02 -0.35	23.32 0.14 -0.73	34.05 0.24 0.43	31.19 0.22 0.19	29.53 0.32 0.24	21.89 0.09 -0.41	18.66 -0.02 -0.76	17.19 -0.07 -0.20	11.00 -0.02 -1.25
STEEL___WIND 323596	11.43 -0.06 -0.93	10.43 -0.14 -0.88	9.40 -0.11 -0.85	10.08 -0.18 -0.86	10.47 -0.20 -0.59	12.26 0.06 -0.89	21.26 -0.14 -1.00	28.87 0.24 -2.14	34.22 0.48 -9.82	38.04 0.48 -12.50	40.72 0.44 -14.63	44.21 0.46 -18.30	34.56 0.68 -11.06	27.90 0.69 -6.11	26.76 0.49 -5.76	25.43 0.45 -4.69	25.66 0.61 -2.59	50.03 0.58 -15.21	46.62 0.56 -14.90	40.68 0.82 -10.41	26.33 0.49 -4.45	19.13 0.22 -1.00	17.47 0.15 -0.26	11.45 0.04 -1.63
STEBEN_REC_LFGE 323667	12.20 0.30 -1.34	11.17 0.21 -1.27	10.06 0.17 -1.23	10.80 0.16 -1.23	11.10 0.17 -0.85	13.05 0.46 -1.27	22.75 0.90 -1.44	28.35 1.40 -0.45	27.90 1.41 -2.58	29.70 1.43 -3.21	30.71 1.46 -3.60	30.93 1.42 -4.06	27.47 1.55 -3.10	24.75 1.41 -2.25	23.95 1.21 -2.23	23.45 1.14 -2.02	25.74 1.39 -1.88	40.55 2.02 -4.30	37.64 1.93 -4.55	34.41 1.94 -3.02	24.68 1.26 -2.03	20.21 0.88 -1.42	18.15 0.72 -0.37	12.46 0.36 -2.32
STONY___BROOK 24151	23.80 1.77 -11.46	20.87 1.58 -9.60	20.43 1.36 -10.41	19.10 1.50 -8.20	22.89 1.60 -11.21	28.36 1.96 -15.08	38.21 3.49 -14.31	42.38 4.35 -11.54	40.24 4.69 -11.64	40.29 4.89 -10.34	39.02 4.88 -8.49	40.65 4.71 -10.49	40.65 4.31 -13.51	35.40 4.11 -10.20	34.77 3.98 -10.28	35.42 3.96 -11.17	46.47 4.22 -19.79	64.33 6.43 -23.66	58.90 5.79 -21.96	52.30 5.53 -17.32	46.34 3.98 -20.97	36.28 3.46 -14.91	32.87 3.31 -12.50	30.70 1.82 -19.11
STURGEON_POOL_HYD 23609	17.68 0.78 -6.33	16.40 0.72 -6.00	15.07 0.61 -5.80	15.94 0.70 -5.85	14.85 0.76 -4.01	18.25 0.92 -6.02	28.98 1.73 -6.84	28.48 1.99 0.00	28.32 1.70 -2.71	29.90 1.81 -3.03	30.11 1.80 -2.66	28.54 1.81 -1.28	28.01 1.69 -3.50	27.80 1.58 -5.13	27.56 1.56 -5.49	27.49 1.50 -5.70	31.97 1.75 -7.76	42.16 2.88 -5.04	40.78 2.56 -7.07	35.86 2.42 -4.00	29.11 1.60 -6.12	26.36 1.31 -7.14	20.10 1.16 -1.89	22.06 0.59 -11.70
SYNERGY___BIOGAS 323694	11.33 -0.05 -0.81	10.33 -0.13 -0.77	9.29 -0.11 -0.75	9.99 -0.16 -0.75	10.48 -0.11 -0.52	12.25 0.16 -0.77	21.32 0.04 -0.87	26.65 0.05 -0.10	25.01 0.31 -0.78	26.24 0.23 -0.95	26.89 0.23 -1.01	26.71 0.25 -1.01	23.79 0.55 -0.42	22.25 0.55 -0.62	21.52 0.35 -0.66	21.26 0.28 -0.69	23.83 0.43 -0.94	35.37 0.51 -0.61	32.47 0.47 -0.85	30.63 0.71 -0.47	22.43 0.30 -0.74	18.91 0.13 -0.87	17.37 0.09 -0.23	11.25 0.06 -1.42
SYRACUSE___ENERGY_ST1 323597	11.24 0.09 -0.58	10.30 0.06 -0.55	9.24 0.04 -0.53	9.99 0.05 -0.54	10.51 0.06 -0.37	12.03 0.16 -0.55	21.40 0.37 -0.63	26.97 0.48 0.00	24.57 0.43 -0.23	25.75 0.43 -0.25	26.34 0.46 -0.22	26.04 0.48 -0.11	23.70 0.57 -0.30	22.04 0.51 -0.45	21.40 0.41 -0.48	21.17 0.38 -0.50	23.61 0.47 -0.67	35.46 0.79 -0.44	32.52 0.78 -0.59	30.51 0.74 -0.33	22.37 0.45 -0.53	18.86 0.32 -0.62	17.48 0.26 -0.16	10.92 0.13 -1.02
SYRACUSE___ENERGY_ST2 323598	11.24 0.09 -0.58	10.30 0.06 -0.55	9.24 0.04 -0.53	9.99 0.05 -0.54	10.51 0.06 -0.37	12.03 0.16 -0.55	21.40 0.37 -0.63	26.97 0.48 0.00	24.57 0.43 -0.23	25.75 0.43 -0.25	26.34 0.46 -0.22	26.04 0.48 -0.11	23.70 0.57 -0.30	22.04 0.51 -0.45	21.40 0.41 -0.48	21.17 0.38 -0.50	23.61 0.47 -0.67	35.46 0.79 -0.44	32.52 0.78 -0.59	30.51 0.74 -0.33	22.37 0.45 -0.53	18.86 0.32 -0.62	17.48 0.26 -0.16	10.92 0.13 -1.02
SYRACUSE___POWER 24017	11.17 0.02 -0.58	10.24 0.00 -0.55	9.19 -0.01 -0.53	9.93 -0.01 -0.54	10.45 0.00 -0.37	11.93 0.06 -0.55	21.20 0.16 -0.63	26.68 0.19 0.00	24.34 0.19 -0.23	25.53 0.20 -0.26	26.08 0.20 -0.23	25.77 0.20 -0.11	23.38 0.25 -0.30	21.77 0.23 -0.44	21.15 0.16 -0.48	20.93 0.14 -0.49	23.36 0.22 -0.67	35.09 0.41 -0.44	32.18 0.44 -0.59	30.16 0.38 -0.33	22.13 0.21 -0.53	18.69 0.16 -0.62	17.34 0.12 -0.16	10.84 0.05 -1.02
TRIGEN___CC 323695	21.36 1.29 -9.50	19.05 1.14 -8.22	18.30 0.98 -8.66	17.79 1.08 -7.31	21.12 1.15 -9.89	24.09 1.43 -11.35	39.06 2.55 -16.11	40.20 3.20 -10.50	40.02 3.63 -12.48	40.71 3.79 -11.85	41.18 3.87 -11.65	45.04 3.79 -15.79	41.16 3.42 -14.92	39.28 3.27 -14.92	39.00 3.16 -15.34	39.19 3.12 -15.78	49.62 3.35 -23.81	62.95 5.07 -23.65	57.65 4.55 -21.95	53.96 4.36 -20.15	48.71 3.12 -24.20	39.24 2.65 -18.67	34.87 2.51 -15.31	27.95 1.36 -16.82
UNION___PROCESSING_DRP 323587	11.16 -0.13 -0.72	10.19 -0.17 -0.68	9.16 -0.16 -0.66	9.86 -0.20 -0.66	10.39 -0.14 -0.45	12.03 0.03 -0.68	21.14 -0.04 -0.77	26.18 -0.21 0.10	23.74 -0.02 0.15	24.73 -0.10 0.24	25.17 -0.10 0.38	24.64 -0.08 0.74	22.72 0.16 0.27	21.46 0.15 -0.22	20.81 0.02 -0.28	20.62 -0.04 -0.37	23.29 0.09 -0.74	34.04 0.14 0.34	31.21 0.16 0.10	29.53 0.26 0.18	21.85 0.02 -0.44	18.63 -0.05 -0.77	17.16 -0.10 -0.20	10.99 -0.04 -1.26

UPPER HUDSON___HYD 24058	19.81 0.74 -8.50	18.35 0.61 -8.06	17.04 0.58 -7.79	17.84 0.58 -7.85	16.11 0.65 -5.39	20.14 0.73 -8.09	30.96 1.37 -9.19	28.43 1.93 0.00	29.92 2.18 -3.83	31.56 2.21 -4.28	31.69 2.28 -3.76	29.48 2.21 -1.82	29.75 1.98 -4.94	30.14 1.81 -7.24	30.02 1.74 -7.76	30.07 1.72 -8.06	35.38 1.95 -10.96	44.62 3.25 -7.13	44.10 2.96 -9.98	37.86 2.77 -5.64	32.00 1.97 -8.65	29.58 1.58 -10.08	21.22 1.50 -2.66	26.99 0.68 -16.54
UPPER RAQUET___HYD 24056	10.02 -0.55 0.00	9.19 -0.49 0.00	8.24 -0.42 0.00	8.93 -0.47 0.00	9.53 -0.54 0.00	10.64 -0.68 0.00	19.00 -1.41 0.00	24.37 -2.12 0.00	21.59 -2.32 0.00	22.51 -2.56 0.00	23.01 -2.64 0.00	22.83 -2.62 0.00	20.40 -2.42 0.00	19.02 -2.07 0.00	18.64 -1.87 0.00	18.59 -1.70 0.00	20.12 -2.34 0.00	31.02 -3.22 0.00	27.14 -3.24 0.78	25.65 -3.12 0.67	19.44 -1.95 0.00	16.57 -1.34 0.00	15.86 -1.19 0.00	9.27 -0.50 0.00
VISCHER___FERRY HYD 24020	19.61 0.66 -8.39	18.21 0.57 -7.95	16.88 0.53 -7.69	17.69 0.55 -7.74	15.99 0.59 -5.32	19.98 0.69 -7.98	30.65 1.18 -9.06	28.00 1.51 0.00	29.47 1.77 -3.78	31.13 1.83 -4.23	31.26 1.90 -3.71	29.10 1.86 -1.79	29.39 1.69 -4.88	29.80 1.56 -7.15	29.67 1.50 -7.67	29.72 1.48 -7.95	34.95 1.66 -10.83	43.91 2.64 -7.04	43.41 2.40 -9.86	37.29 2.27 -5.57	31.53 1.60 -8.54	29.18 1.31 -9.96	20.97 1.28 -2.63	26.74 0.63 -16.33
WADING RIVER_IC_1 23522	23.88 1.85 -11.47	20.95 1.66 -9.61	20.51 1.43 -10.42	19.18 1.57 -8.21	22.98 1.68 -11.22	28.48 2.06 -15.10	38.46 3.75 -14.30	42.72 4.69 -11.54	40.55 5.00 -11.63	40.61 5.21 -10.33	39.28 5.16 -8.47	40.98 5.07 -10.46	41.03 4.70 -13.50	35.62 4.37 -10.17	35.01 4.25 -10.25	35.66 4.22 -11.15	46.83 4.60 -19.76	64.95 7.05 -23.66	59.46 6.35 -21.96	52.78 6.04 -17.30	46.70 4.36 -20.95	36.49 3.69 -14.89	33.00 3.46 -12.48	30.79 1.90 -19.12
WADING RIVER_IC_2 23547	23.88 1.85 -11.47	20.95 1.66 -9.61	20.51 1.43 -10.42	19.18 1.57 -8.21	22.98 1.68 -11.22	28.48 2.06 -15.10	38.46 3.75 -14.30	42.72 4.69 -11.54	40.55 5.00 -11.63	40.61 5.21 -10.33	39.28 5.16 -8.47	40.98 5.07 -10.46	41.03 4.70 -13.50	35.62 4.37 -10.17	35.01 4.25 -10.25	35.66 4.22 -11.15	46.83 4.60 -19.76	64.95 7.05 -23.66	59.46 6.35 -21.96	52.78 6.04 -17.30	46.70 4.36 -20.95	36.49 3.69 -14.89	33.00 3.46 -12.48	30.79 1.90 -19.12
WADING RIVER_IC_3 23601	23.88 1.85 -11.47	20.95 1.66 -9.61	20.51 1.43 -10.42	19.18 1.57 -8.21	22.98 1.68 -11.22	28.48 2.06 -15.10	38.46 3.75 -14.30	42.72 4.69 -11.54	40.55 5.00 -11.63	40.61 5.21 -10.33	39.28 5.16 -8.47	40.98 5.07 -10.46	41.03 4.70 -13.50	35.62 4.37 -10.17	35.01 4.25 -10.25	35.66 4.22 -11.15	46.83 4.60 -19.76	64.95 7.05 -23.66	59.46 6.35 -21.96	52.78 6.04 -17.30	46.70 4.36 -20.95	36.49 3.69 -14.89	33.00 3.46 -12.48	30.79 1.90 -19.12
WALDEN___HYDRO 24148	17.68 0.94 -6.18	16.38 0.84 -5.85	15.05 0.73 -5.66	15.92 0.82 -5.70	14.86 0.87 -3.91	18.25 1.06 -5.87	29.06 1.98 -6.67	28.88 2.39 0.00	28.11 1.72 -2.47	29.66 1.83 -2.76	29.92 1.85 -2.42	28.45 1.83 -1.17	27.72 1.71 -3.18	27.36 1.60 -4.67	27.07 1.56 -5.00	27.00 1.52 -5.19	31.25 1.73 -7.06	41.53 2.70 -4.59	40.05 2.46 -6.44	35.42 2.33 -3.64	28.56 1.60 -5.57	25.72 1.31 -6.50	19.97 1.19 -1.72	21.04 0.62 -10.65
WARRENSBURG___ 23737	19.81 0.74 -8.50	18.35 0.61 -8.06	17.04 0.58 -7.79	17.84 0.58 -7.85	16.11 0.65 -5.39	20.14 0.73 -8.09	30.96 1.37 -9.19	28.43 1.93 0.00	29.92 2.18 -3.83	31.56 2.21 -4.28	31.69 2.28 -3.76	29.48 2.21 -1.82	29.75 1.98 -4.94	30.14 1.81 -7.24	30.02 1.74 -7.76	30.07 1.72 -8.06	35.38 1.95 -10.96	44.62 3.25 -7.13	44.10 2.96 -9.98	37.86 2.77 -5.64	32.00 1.97 -8.65	29.58 1.58 -10.08	21.22 1.50 -2.66	26.99 0.68 -16.54
WATERSIDE___6 8 9 23538	18.05 1.14 -6.34	16.69 1.00 -6.01	15.35 0.87 -5.81	16.21 0.96 -5.85	15.11 1.02 -4.02	18.59 1.24 -6.03	29.48 2.22 -6.85	29.22 2.73 0.00	30.41 3.23 -3.26	32.15 3.43 -3.65	32.34 3.49 -3.20	30.53 3.54 -1.55	30.23 3.19 -4.21	30.21 2.95 -6.17	29.97 2.85 -6.61	29.99 2.84 -6.86	34.88 3.08 -9.34	44.90 4.59 -6.07	43.75 4.08 -8.51	38.18 3.92 -4.82	31.60 2.84 -7.37	28.96 2.45 -8.60	21.62 2.29 -2.28	25.06 1.20 -14.08
WDELAWARE___HYD 323627	16.72 0.62 -5.53	15.50 0.57 -5.24	14.21 0.48 -5.07	15.06 0.55 -5.11	14.19 0.60 -3.50	17.31 0.73 -5.26	27.81 1.43 -5.97	28.14 1.64 0.00	26.94 0.96 -2.07	28.38 1.00 -2.31	28.68 1.00 -2.03	27.42 0.99 -0.98	26.45 0.96 -2.67	25.91 0.91 -3.91	25.60 0.90 -4.19	25.49 0.85 -4.35	29.39 1.01 -5.92	39.83 1.75 -3.85	38.11 1.56 -5.40	33.97 1.47 -3.05	26.98 0.92 -4.67	24.09 0.73 -5.44	19.13 0.63 -1.44	18.99 0.29 -8.93
WEST BABYLON___IC 23714	23.43 1.62 -11.25	20.58 1.44 -9.45	20.12 1.24 -10.22	18.87 1.36 -8.10	22.59 1.45 -11.07	27.79 1.80 -14.68	38.67 3.33 -14.93	42.39 4.16 -11.73	40.51 4.49 -12.10	40.63 4.69 -10.88	39.71 4.74 -9.31	42.00 4.68 -11.87	41.19 4.24 -14.12	36.36 3.99 -11.29	35.79 3.85 -11.42	36.35 3.81 -12.25	47.49 4.07 -20.96	64.02 6.13 -23.65	58.62 5.52 -21.95	52.80 5.30 -18.05	47.01 3.81 -21.81	37.11 3.31 -15.89	33.57 3.09 -13.42	30.31 1.68 -18.86
WEST CANADA___HYD 24049	10.49 0.08 0.16	9.62 0.08 0.15	8.59 0.07 0.14	9.33 0.07 0.14	10.06 0.08 0.10	11.24 0.08 0.15	20.40 0.16 0.17	26.73 0.24 0.00	24.10 0.24 0.05	25.29 0.28 0.06	25.89 0.28 0.05	25.68 0.25 0.02	23.01 0.25 0.07	21.23 0.23 0.10	20.63 0.23 0.10	20.39 0.20 0.11	22.56 0.25 0.14	34.52 0.38 0.09	31.36 0.38 0.17	29.67 0.32 0.11	21.49 0.21 0.11	17.94 0.16 0.13	17.18 0.15 0.04	9.63 0.08 0.22
WESTERN_NY_WIND 24143	11.32 -0.06 -0.82	10.33 -0.14 -0.77	9.30 -0.11 -0.75	9.99 -0.17 -0.75	10.48 -0.11 -0.52	12.24 0.15 -0.78	21.31 0.02 -0.88	26.63 0.03 -0.11	25.02 0.29 -0.82	26.29 0.23 -1.00	26.92 0.20 -1.06	26.76 0.23 -1.08	23.79 0.55 -0.42	22.24 0.53 -0.62	21.50 0.33 -0.66	21.24 0.26 -0.69	23.83 0.43 -0.95	35.37 0.51 -0.62	32.47 0.47 -0.85	30.60 0.68 -0.48	22.43 0.30 -0.75	18.91 0.13 -0.87	17.37 0.09 -0.23	11.26 0.06 -1.43
WESTOVER___LESR 323668	12.85 0.25 -2.04	11.83 0.21 -1.93	10.71 0.18 -1.87	11.47 0.19 -1.88	11.57 0.20 -1.29	13.56 0.31 -1.94	23.16 0.55 -2.20	27.45 0.77 -0.19	26.22 0.65 -1.66	27.75 0.70 -1.99	28.41 0.69 -2.07	28.10 0.69 -1.96	25.77 0.80 -2.15	23.95 0.76 -2.10	23.35 0.68 -2.17	23.04 0.63 -2.12	25.70 0.76 -2.48	38.35 1.10 -3.01	35.78 1.06 -3.56	32.73 1.06 -2.22	24.32 0.73 -2.21	20.59 0.54 -2.14	18.10 0.48 -0.56	13.53 0.25 -3.50
WETHRSFD_WT_PWR 323626	11.66 0.00 -1.10	10.66 -0.07 -1.04	9.61 -0.05 -1.01	10.31 -0.10 -1.01	10.66 -0.11 -0.70	12.48 0.12 -1.04	21.61 0.02 -1.18	28.19 0.32 -1.37	30.90 0.48 -6.51	33.80 0.48 -8.26	35.71 0.46 -9.60	37.74 0.46 -11.83	31.02 0.68 -7.52	26.17 0.69 -4.39	25.21 0.51 -4.18	24.23 0.45 -3.49	25.32 0.61 -2.25	45.28 0.68 -10.36	42.13 0.68 -10.29	37.42 0.85 -7.12	25.26 0.51 -3.36	19.36 0.29 -1.16	17.59 0.22 -0.31	11.78 0.10 -1.91

YORK__WARBASSE	18.10	16.73	15.37	16.25	15.15	18.62	29.54	29.33	30.48	32.25	32.44	30.64	30.32	30.29	30.06	30.07	34.99	45.14	43.96	38.41	31.72	29.07	21.71	25.11
23770	1.19	1.04	0.90	1.00	1.06	1.28	2.29	2.84	3.30	3.54	3.59	3.64	3.29	3.04	2.93	2.92	3.19	4.83	4.27	4.12	2.97	2.56	2.37	1.25
	-6.34	-6.01	-5.81	-5.85	-4.02	-6.03	-6.85	0.00	-3.26	-3.65	-3.20	-1.55	-4.21	-6.17	-6.61	-6.86	-9.34	-6.07	-8.53	-4.84	-7.37	-8.60	-2.28	-14.08