

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/11/2015

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	18.35	15.63	14.04	13.97	13.15	17.83	30.04	25.76	29.94	29.63	29.09	28.11	28.06	27.52	27.34	26.82	31.94	43.89	37.87	32.95	28.35	23.59	20.98	19.86
24138	0.91	0.68	0.63	0.64	0.65	0.85	2.28	2.67	3.18	3.23	3.27	3.44	3.21	3.14	3.05	3.13	3.63	5.06	4.53	3.99	3.50	2.84	2.49	1.24
	-10.19	-9.25	-8.01	-7.80	-6.96	-9.73	-9.96	-3.91	-5.44	-5.17	-3.60	-1.86	-3.68	-3.73	-4.19	-3.33	-5.00	-5.76	-3.70	-3.01	-2.40	-1.83	-1.79	-9.25
74TH STREET_GT_1	18.35	15.63	14.04	13.97	13.15	17.83	30.04	25.74	29.90	29.61	29.07	28.08	28.04	27.50	27.30	26.78	31.92	43.82	37.84	32.92	28.35	23.58	20.98	19.87
24260	0.91	0.68	0.63	0.64	0.65	0.85	2.28	2.65	3.13	3.21	3.24	3.42	3.19	3.12	3.01	3.09	3.61	4.99	4.50	3.97	3.50	2.82	2.49	1.25
	-10.19	-9.25	-8.01	-7.80	-6.96	-9.73	-9.96	-3.91	-5.44	-5.17	-3.60	-1.86	-3.68	-3.73	-4.19	-3.33	-5.00	-5.76	-3.70	-3.01	-2.40	-1.83	-1.79	-9.25
74TH STREET_GT_2	18.35	15.63	14.04	13.97	13.15	17.83	30.04	25.74	29.90	29.61	29.07	28.08	28.04	27.50	27.30	26.78	31.92	43.82	37.84	32.92	28.35	23.58	20.98	19.87
24261	0.91	0.68	0.63	0.64	0.65	0.85	2.28	2.65	3.13	3.21	3.24	3.42	3.19	3.12	3.01	3.09	3.61	4.99	4.50	3.97	3.50	2.82	2.49	1.25
	-10.19	-9.25	-8.01	-7.80	-6.96	-9.73	-9.96	-3.91	-5.44	-5.17	-3.60	-1.86	-3.68	-3.73	-4.19	-3.33	-5.00	-5.76	-3.70	-3.01	-2.40	-1.83	-1.79	-9.25
ADK HUDSON___FALLS	19.73	16.97	15.19	15.09	14.09	19.13	30.33	24.62	28.78	28.40	27.79	26.09	26.53	26.27	25.99	25.21	30.31	38.65	35.70	30.98	26.43	22.22	19.55	20.72
24011	0.36	0.27	0.26	0.28	0.27	0.31	0.68	0.79	0.98	1.02	1.29	1.07	0.99	1.18	0.91	0.89	1.05	1.69	1.66	1.45	1.12	1.12	0.72	0.33
	-12.12	-11.00	-9.52	-9.28	-8.28	-11.58	-11.85	-4.65	-6.48	-6.16	-4.28	-2.21	-4.38	-4.44	-4.98	-3.96	-5.96	-3.90	-4.41	-3.58	-2.86	-2.18	-2.13	-11.02
ADK RESOURCE___RCVRY	19.74	16.98	15.19	15.10	14.09	19.14	30.38	24.68	28.84	28.49	27.91	26.16	26.60	26.37	26.03	25.26	30.36	38.77	35.83	31.08	26.47	22.28	19.55	20.72
23798	0.35	0.26	0.25	0.28	0.26	0.30	0.71	0.84	1.04	1.10	1.40	1.14	1.06	1.28	0.95	0.94	1.10	1.82	1.78	1.56	1.17	1.17	0.72	0.32
	-12.13	-11.01	-9.53	-9.29	-8.29	-11.59	-11.86	-4.65	-6.48	-6.16	-4.28	-2.21	-4.39	-4.44	-4.98	-3.96	-5.96	-3.89	-4.41	-3.58	-2.86	-2.18	-2.13	-11.02
ADK S GLENS___FALLS	19.73	16.97	15.19	15.09	14.09	19.13	30.33	24.62	28.78	28.40	27.79	26.09	26.53	26.27	25.99	25.21	30.31	38.65	35.70	30.98	26.43	22.22	19.55	20.72
24028	0.36	0.27	0.26	0.28	0.27	0.31	0.68	0.79	0.98	1.02	1.29	1.07	0.99	1.18	0.91	0.89	1.05	1.69	1.66	1.45	1.12	1.12	0.72	0.33
	-12.12	-11.00	-9.52	-9.28	-8.28	-11.58	-11.85	-4.65	-6.48	-6.16	-4.28	-2.21	-4.38	-4.44	-4.98	-3.96	-5.96	-3.90	-4.41	-3.58	-2.86	-2.18	-2.13	-11.02
ADK_NYS___DAM	19.56	16.80	15.06	14.96	14.01	19.03	30.78	25.41	29.61	29.15	28.41	27.02	27.30	26.76	26.69	26.00	31.21	40.45	36.74	31.90	27.34	22.87	20.33	20.81
23527	0.58	0.46	0.45	0.45	0.45	0.59	1.51	1.73	2.03	1.97	2.04	2.08	1.90	1.82	1.77	1.81	2.14	3.11	2.85	2.49	2.13	1.84	1.57	0.79
	-11.72	-10.64	-9.21	-8.98	-8.01	-11.20	-11.46	-4.50	-6.26	-5.95	-4.14	-2.14	-4.24	-4.30	-4.82	-3.83	-5.76	-4.28	-4.26	-3.46	-2.76	-2.11	-2.06	-10.65
AIR_PRODUCTS___DRP	19.11	16.42	14.70	14.60	13.67	18.57	29.84	24.41	28.49	28.09	27.38	26.00	26.33	25.88	25.78	25.10	30.08	38.49	35.27	30.64	26.26	21.94	19.51	20.24
24190	0.34	0.27	0.25	0.26	0.26	0.33	0.78	0.81	1.02	1.02	1.09	1.09	1.02	1.01	0.95	0.98	1.12	1.62	1.45	1.30	1.10	0.95	0.79	0.41
	-11.51	-10.45	-9.04	-8.81	-7.86	-10.99	-11.25	-4.41	-6.15	-5.84	-4.06	-2.10	-4.16	-4.22	-4.73	-3.76	-5.65	-3.80	-4.18	-3.40	-2.71	-2.07	-2.02	-10.46
ALBANY___1	19.11	16.42	14.70	14.60	13.67	18.57	29.84	24.41	28.49	28.09	27.38	26.00	26.33	25.88	25.78	25.10	30.08	38.49	35.27	30.64	26.26	21.94	19.51	20.24
23571	0.34	0.27	0.25	0.26	0.26	0.33	0.78	0.81	1.02	1.02	1.09	1.09	1.02	1.01	0.95	0.98	1.12	1.62	1.45	1.30	1.10	0.95	0.79	0.41
	-11.51	-10.45	-9.04	-8.81	-7.86	-10.99	-11.25	-4.41	-6.15	-5.84	-4.06	-2.10	-4.16	-4.22	-4.73	-3.76	-5.65	-3.80	-4.18	-3.40	-2.71	-2.07	-2.02	-10.46
ALBANY___2	19.11	16.42	14.70	14.60	13.67	18.57	29.84	24.41	28.49	28.09	27.38	26.00	26.33	25.88	25.78	25.10	30.08	38.49	35.27	30.64	26.26	21.94	19.51	20.24
23572	0.34	0.27	0.25	0.26	0.26	0.33	0.78	0.81	1.02	1.02	1.09	1.09	1.02	1.01	0.95	0.98	1.12	1.62	1.45	1.30	1.10	0.95	0.79	0.41
	-11.51	-10.45	-9.04	-8.81	-7.86	-10.99	-11.25	-4.41	-6.15	-5.84	-4.06	-2.10	-4.16	-4.22	-4.73	-3.76	-5.65	-3.80	-4.18	-3.40	-2.71	-2.07	-2.02	-10.46
ALBANY___3	19.11	16.42	14.70	14.60	13.67	18.57	29.84	24.41	28.49	28.09	27.38	26.00	26.33	25.88	25.78	25.10	30.08	38.49	35.27	30.64	26.26	21.94	19.51	20.24
23573	0.34	0.27	0.25	0.26	0.26	0.33	0.78	0.81	1.02	1.02	1.09	1.09	1.02	1.01	0.95	0.98	1.12	1.62	1.45	1.30	1.10	0.95	0.79	0.41
	-11.51	-10.45	-9.04	-8.81	-7.86	-10.99	-11.25	-4.41	-6.15	-5.84	-4.06	-2.10	-4.16	-4.22	-4.73	-3.76	-5.65	-3.80	-4.18	-3.40	-2.71	-2.07	-2.02	-10.46
ALBANY___4	19.11	16.42	14.70	14.60	13.67	18.57	29.84	24.41	28.49	28.09	27.38	26.00	26.33	25.88	25.78	25.10	30.08	38.49	35.27	30.64	26.26	21.94	19.51	20.24
23574	0.34	0.27	0.25	0.26	0.26	0.33	0.78	0.81	1.02	1.02	1.09	1.09	1.02	1.01	0.95	0.98	1.12	1.62	1.45	1.30	1.10	0.95	0.79	0.41
	-11.51	-10.45	-9.04	-8.81	-7.86	-10.99	-11.25	-4.41	-6.15	-5.84	-4.06	-2.10	-4.16	-4.22	-4.73	-3.76	-5.65	-3.80	-4.18	-3.40	-2.71	-2.07	-2.02	-10.46

ALBANY___LFGE 323615	19.37 0.41 -11.70	16.64 0.31 -10.63	14.90 0.30 -9.20	14.80 0.31 -8.96	13.84 0.30 -8.00	18.81 0.38 -11.18	30.22 0.98 -11.44	24.73 1.05 -4.49	28.87 1.30 -6.25	28.49 1.32 -5.94	27.78 1.42 -4.13	26.33 1.39 -2.13	26.70 1.31 -4.23	26.26 1.32 -4.29	26.14 1.23 -4.81	25.42 1.24 -3.82	30.48 1.42 -5.75	39.02 2.05 -3.90	35.76 1.87 -4.25	31.06 1.66 -3.45	26.60 1.39 -2.76	22.24 1.21 -2.10	19.74 0.99 -2.06	20.51 0.51 -10.63
ALCOA_RYNLDS___DRP 24188	6.95 -0.31 0.00	5.45 -0.24 0.00	5.17 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.97 -0.28 0.00	16.88 -0.93 0.00	17.90 -1.29 0.00	19.61 -1.71 0.00	19.34 -1.89 0.00	20.31 -1.91 0.00	20.94 -1.87 0.00	19.38 -1.78 0.00	18.94 -1.71 0.00	18.72 -1.39 0.00	18.83 -1.53 0.00	21.42 -1.89 0.00	30.59 -2.48 0.00	27.33 -2.31 0.00	23.74 -2.21 0.00	20.65 -1.80 0.00	17.62 -1.31 0.00	15.85 -0.85 0.00	8.99 -0.38 0.00
ALCOA___DSASP 323711	6.95 -0.31 0.00	5.45 -0.24 0.00	5.17 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.97 -0.28 0.00	16.88 -0.93 0.00	17.90 -1.29 0.00	19.61 -1.71 0.00	19.34 -1.89 0.00	20.31 -1.91 0.00	20.94 -1.87 0.00	19.38 -1.78 0.00	18.94 -1.71 0.00	18.72 -1.39 0.00	18.83 -1.53 0.00	21.42 -1.89 0.00	30.59 -2.48 0.00	27.33 -2.31 0.00	23.74 -2.21 0.00	20.65 -1.80 0.00	17.62 -1.31 0.00	15.85 -0.85 0.00	8.99 -0.38 0.00
ALLEGHENY___COGEN 23514	8.44 0.20 -0.99	6.74 0.14 -0.90	6.32 0.14 -0.78	6.42 0.14 -0.76	6.35 0.14 -0.67	8.30 0.11 -0.94	19.87 0.91 -1.16	23.62 1.40 -3.03	25.12 1.32 -2.48	27.48 1.49 -4.77	29.86 1.42 -6.21	29.80 1.35 -5.65	27.24 1.36 -4.73	26.84 1.34 -4.85	25.13 1.08 -3.94	24.15 1.04 -2.75	27.46 1.33 -2.83	39.99 1.82 -5.11	36.28 1.81 -4.83	31.28 1.74 -3.59	25.82 1.37 -2.01	20.41 0.93 -0.55	17.26 0.33 -0.23	10.71 0.15 -1.18
ALTONA_WT_PWR 323606	7.12 -0.14 0.00	5.60 -0.10 0.00	5.31 -0.10 0.00	5.45 -0.08 0.00	5.46 -0.08 0.00	7.17 -0.07 0.00	17.32 -0.48 0.00	18.38 -0.81 0.00	20.21 -1.11 0.00	19.89 -1.34 0.00	20.91 -1.31 0.00	21.60 -1.21 0.00	19.95 -1.21 0.00	19.55 -1.10 0.00	19.30 -0.80 0.00	19.40 -0.96 0.00	22.14 -1.16 0.00	31.71 -1.36 0.00	28.27 -1.36 0.00	24.52 -1.43 0.00	21.37 -1.08 0.00	18.09 -0.83 0.00	16.27 -0.43 0.00	9.24 -0.13 0.00
AMERICAN_REF_FUEL 24010	7.85 -0.29 -0.88	6.28 -0.22 -0.80	5.93 -0.17 -0.69	6.01 -0.20 -0.68	5.95 -0.19 -0.60	7.75 -0.34 -0.84	18.99 -0.23 -1.42	20.75 0.21 -1.35	27.16 -0.15 -5.99	33.89 0.15 -12.51	24.72 -0.04 -2.55	27.51 -0.18 -4.89	33.83 0.00 -12.68	33.77 0.12 -12.99	30.28 -0.18 -10.35	28.80 -0.16 -8.60	24.20 -0.23 -1.13	33.65 -0.99 -1.58	30.50 -0.71 -1.57	37.61 -0.03 -11.69	22.94 -0.22 -0.72	19.97 -0.28 -1.33	16.16 -0.73 -0.19	9.93 -0.44 -1.00
ARTHUR_KILL_GT_1 23520	18.38 0.94 -10.19	15.64 0.69 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.81 0.83 -9.73	29.94 2.17 -9.96	25.67 2.57 -3.91	29.79 3.03 -5.44	29.48 3.08 -5.17	28.95 3.13 -3.60	27.97 3.31 -1.86	27.93 3.09 -3.68	27.44 3.06 -3.73	27.22 2.94 -4.19	26.72 3.03 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.39 3.55 -2.40	23.64 2.88 -1.84	21.02 2.52 -1.80	19.90 1.27 -9.25
ARTHUR_KILL_2 23512	18.38 0.94 -10.19	15.64 0.69 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.81 0.83 -9.73	29.94 2.17 -9.96	25.67 2.57 -3.91	29.79 3.03 -5.44	29.48 3.08 -5.17	28.95 3.13 -3.60	27.97 3.31 -1.86	27.93 3.09 -3.68	27.44 3.06 -3.73	27.22 2.94 -4.19	26.72 3.03 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.39 3.55 -2.40	23.64 2.88 -1.84	21.02 2.52 -1.80	19.90 1.27 -9.25
ARTHUR_KILL_3 23513	18.34 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.63 -7.80	13.14 0.64 -6.96	17.83 0.85 -9.73	26.94 2.23 -6.91	23.90 2.63 -2.09	23.90 3.13 0.55	23.90 3.18 0.51	23.90 3.22 1.54	23.90 3.40 2.30	23.90 3.17 0.43	23.88 3.10 -0.13	23.90 3.01 -0.78	23.90 3.09 -0.45	23.90 3.59 2.99	23.88 4.96 14.14	23.91 4.48 10.20	23.90 3.94 5.99	23.88 3.46 2.02	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
ASHOKAN____ 23654	17.12 0.64 -9.22	14.55 0.48 -8.37	13.10 0.45 -7.25	13.04 0.45 -7.06	12.29 0.44 -6.30	16.61 0.56 -8.81	28.53 1.71 -9.02	24.49 1.76 -3.54	28.27 2.03 -4.93	28.01 2.10 -4.68	27.70 2.22 -3.26	26.84 2.35 -1.68	26.54 2.05 -3.33	26.11 2.08 -3.38	26.00 2.11 -3.79	25.45 2.08 -3.01	30.37 2.54 -4.53	41.13 3.87 -4.19	36.42 3.44 -3.35	31.52 2.85 -2.72	26.97 2.36 -2.17	22.46 1.87 -1.65	19.76 1.44 -1.62	18.55 0.81 -8.37
ASTORIA_EAST_ENERGY_CC1 323581	18.45 0.99 -10.20	15.71 0.75 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.91 -9.73	30.01 2.24 -9.96	25.84 2.74 -3.91	29.96 3.20 -5.44	29.52 3.12 -5.17	29.00 3.18 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.56 3.18 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	38.11 4.77 -3.70	33.15 4.20 -3.01	28.55 3.70 -2.40	23.81 3.05 -1.84	21.12 2.62 -1.80	19.99 1.36 -9.26
ASTORIA_EAST_ENERGY_CC2 323582	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT2_1 24094	18.45 0.99 -10.20	15.71 0.75 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.91 -9.73	30.01 2.24 -9.96	25.84 2.74 -3.91	29.96 3.20 -5.44	29.52 3.12 -5.17	29.00 3.18 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.56 3.18 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	38.11 4.77 -3.70	33.15 4.20 -3.01	28.55 3.70 -2.40	23.81 3.05 -1.84	21.12 2.62 -1.80	19.99 1.36 -9.26
ASTORIA_GT2_2 24095	18.45 0.99 -10.20	15.71 0.75 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.91 -9.73	30.01 2.24 -9.96	25.84 2.74 -3.91	29.96 3.20 -5.44	29.52 3.12 -5.17	29.00 3.18 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.56 3.18 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	38.11 4.77 -3.70	33.15 4.20 -3.01	28.55 3.70 -2.40	23.81 3.05 -1.84	21.12 2.62 -1.80	19.99 1.36 -9.26
ASTORIA_GT2_3 24096	18.45 0.99 -10.20	15.71 0.75 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.91 -9.73	30.01 2.24 -9.96	25.84 2.74 -3.91	29.96 3.20 -5.44	29.52 3.12 -5.17	29.00 3.18 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.56 3.18 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	38.11 4.77 -3.70	33.15 4.20 -3.01	28.55 3.70 -2.40	23.81 3.05 -1.84	21.12 2.62 -1.80	19.99 1.36 -9.26

ASTORIA_GT2_4 24097	18.45 0.99 -10.20	15.71 0.75 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.91 -9.73	30.01 2.24 -9.96	25.84 2.74 -3.91	29.96 3.20 -5.44	29.52 3.12 -5.17	29.00 3.18 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.56 3.18 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	38.11 4.77 -3.70	33.15 4.20 -3.01	28.55 3.70 -2.40	23.81 3.05 -1.84	21.12 2.62 -1.80	19.99 1.36 -9.26
ASTORIA_GT3_1 24098	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT3_2 24099	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT3_3 24100	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT3_4 24101	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT4_1 24102	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT4_2 24103	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT4_3 24104	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT4_4 24105	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT_1 23523	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT_10 24110	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
ASTORIA_GT_11 24225	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
ASTORIA_GT_12 24226	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
ASTORIA_GT_13 24227	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
ASTORIA_GT_5 24106	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26

ASTORIA_GT_7 24107	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA_GT_8 24108	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA___2 24149	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.48 3.08 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.95 3.11 -3.68	27.54 3.16 -3.73	27.25 2.96 -4.19	26.74 3.05 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.10 4.15 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA___3 23516	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
ASTORIA___4 23517	18.45 0.99 -10.20	15.70 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.71 -6.97	17.88 0.90 -9.73	30.01 2.24 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.50 3.10 -5.17	29.00 3.18 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.54 3.16 -3.73	27.26 2.97 -4.19	26.76 3.07 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.13 4.18 -3.01	28.55 3.70 -2.40	23.81 3.05 -1.84	21.10 2.60 -1.80	19.99 1.36 -9.26
ASTORIA___5 23518	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
AST_ENERGY_2_CC3 323677	18.34 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.63 -7.80	13.14 0.64 -6.96	17.82 0.84 -9.73	29.99 2.23 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.48 3.10 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.95 2.46 -1.79	19.85 1.23 -9.25
AST_ENERGY_2_CC4 323678	18.34 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.63 -7.80	13.14 0.64 -6.96	17.82 0.84 -9.73	29.99 2.23 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.48 3.10 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.95 2.46 -1.79	19.85 1.23 -9.25
ATHENS_STG_1 23668	18.09 0.54 -10.29	15.46 0.42 -9.34	13.89 0.40 -8.08	13.81 0.40 -7.88	12.98 0.41 -7.03	17.61 0.54 -9.83	29.25 1.39 -10.06	24.71 1.57 -3.95	28.69 1.88 -5.50	28.34 1.89 -5.22	27.77 1.91 -3.63	26.69 2.01 -1.87	26.74 1.86 -3.72	26.24 1.82 -3.77	26.08 1.75 -4.23	25.53 1.81 -3.36	30.41 2.05 -5.05	42.05 2.81 -6.18	35.92 2.55 -3.74	31.24 2.26 -3.03	26.85 1.98 -2.42	22.38 1.61 -1.85	19.91 1.40 -1.81	19.42 0.71 -9.34
ATHENS_STG_2 23670	18.09 0.54 -10.29	15.46 0.42 -9.34	13.89 0.40 -8.08	13.81 0.40 -7.88	12.98 0.41 -7.03	17.61 0.54 -9.83	29.25 1.39 -10.06	24.71 1.57 -3.95	28.69 1.88 -5.50	28.34 1.89 -5.22	27.77 1.91 -3.63	26.69 2.01 -1.87	26.74 1.86 -3.72	26.24 1.82 -3.77	26.08 1.75 -4.23	25.53 1.81 -3.36	30.41 2.05 -5.05	42.05 2.81 -6.18	35.92 2.55 -3.74	31.24 2.26 -3.03	26.85 1.98 -2.42	22.38 1.61 -1.85	19.91 1.40 -1.81	19.42 0.71 -9.34
ATHENS_STG_3 23677	18.09 0.54 -10.29	15.46 0.42 -9.34	13.89 0.40 -8.08	13.81 0.40 -7.88	12.98 0.41 -7.03	17.61 0.54 -9.83	29.25 1.39 -10.06	24.71 1.57 -3.95	28.69 1.88 -5.50	28.34 1.89 -5.22	27.77 1.91 -3.63	26.69 2.01 -1.87	26.74 1.86 -3.72	26.24 1.82 -3.77	26.08 1.75 -4.23	25.53 1.81 -3.36	30.41 2.05 -5.05	42.05 2.81 -6.18	35.92 2.55 -3.74	31.24 2.26 -3.03	26.85 1.98 -2.42	22.38 1.61 -1.85	19.91 1.40 -1.81	19.42 0.71 -9.34
BABYLON_RES_REC 323704	20.32 1.17 -11.90	17.48 0.89 -10.89	16.57 0.83 -10.34	16.51 0.84 -10.14	18.05 0.85 -11.66	20.19 1.14 -11.80	30.78 3.01 -9.97	28.01 3.49 -5.33	31.92 4.05 -6.55	32.72 4.12 -7.38	31.74 3.89 -5.63	30.90 4.08 -4.01	30.73 3.81 -5.76	30.17 3.70 -5.82	29.98 3.58 -6.29	29.51 3.66 -5.48	34.15 4.15 -6.69	46.10 5.99 -7.04	41.53 5.33 -6.56	38.57 4.67 -7.95	33.30 4.06 -6.79	29.60 3.35 -7.32	24.55 3.06 -4.79	22.45 1.59 -11.48
BARRETT_IC_1 23704	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_10 23701	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.37 3.54 -9.51	53.91 3.63 -29.05	51.58 3.62 -25.73	51.83 3.74 -25.28	51.02 3.51 -26.35	50.61 3.45 -26.51	50.61 3.34 -27.16	50.61 3.42 -26.83	50.60 3.84 -23.46	49.43 5.52 -10.84	49.43 4.92 -14.87	49.43 4.23 -19.25	49.43 3.70 -23.28	49.43 3.05 -27.45	48.73 2.71 -29.32	28.26 1.41 -17.49
BARRETT_IC_11 23702	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.37 3.54 -9.51	53.91 3.63 -29.05	51.58 3.62 -25.73	51.83 3.74 -25.28	51.02 3.51 -26.35	50.61 3.45 -26.51	50.61 3.34 -27.16	50.61 3.42 -26.83	50.60 3.84 -23.46	49.43 5.52 -10.84	49.43 4.92 -14.87	49.43 4.23 -19.25	49.43 3.70 -23.28	49.43 3.05 -27.45	48.73 2.71 -29.32	28.26 1.41 -17.49

BARRETT_IC_12 23703	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.37 3.54 -9.51	53.91 3.63 -29.05	51.58 3.62 -25.73	51.83 3.74 -25.28	51.02 3.51 -26.35	50.61 3.45 -26.51	50.61 3.34 -27.16	50.61 3.42 -26.83	50.60 3.84 -23.46	49.43 5.52 -10.84	49.43 4.92 -14.87	49.43 4.23 -19.25	49.43 3.70 -23.28	49.43 3.05 -27.45	48.73 2.71 -29.32	28.26 1.41 -17.49
BARRETT_IC_2 23705	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_3 23706	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_4 23707	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_5 23708	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_6 23709	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_7 23710	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_8 23711	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT_IC_9 23700	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.37 3.54 -9.51	53.91 3.63 -29.05	51.58 3.62 -25.73	51.83 3.74 -25.28	51.02 3.51 -26.35	50.61 3.45 -26.51	50.61 3.34 -27.16	50.61 3.42 -26.83	50.60 3.84 -23.46	49.43 5.52 -10.84	49.43 4.92 -14.87	49.43 4.23 -19.25	49.43 3.70 -23.28	49.43 3.05 -27.45	48.73 2.71 -29.32	28.26 1.41 -17.49
BARRETT___1 23545	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.36 3.54 -9.51	53.90 3.63 -29.05	51.57 3.62 -25.72	51.82 3.74 -25.27	51.01 3.51 -26.34	50.60 3.45 -26.50	50.60 3.34 -27.16	50.60 3.42 -26.82	50.60 3.84 -23.45	58.10 5.52 -19.52	68.38 4.92 -33.82	61.97 4.23 -31.79	54.16 3.70 -28.01	50.20 3.05 -28.22	48.72 2.71 -29.32	28.26 1.41 -17.48
BARRETT___2 23546	20.20 1.04 -11.90	17.39 0.79 -10.90	16.49 0.74 -10.34	16.42 0.75 -10.14	17.96 0.76 -11.66	20.03 0.99 -11.79	30.40 2.63 -9.96	27.70 3.07 -5.45	34.37 3.54 -9.51	53.91 3.63 -29.05	51.58 3.62 -25.73	51.83 3.74 -25.28	51.02 3.51 -26.35	50.61 3.45 -26.51	50.61 3.34 -27.16	50.61 3.42 -26.83	50.60 3.84 -23.46	49.43 5.52 -10.84	49.43 4.92 -14.87	49.43 4.23 -19.25	49.43 3.70 -23.28	49.43 3.05 -27.45	48.73 2.71 -29.32	28.26 1.41 -17.49
BAYONEEC___CTG1 323682	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BAYONEEC___CTG2 323683	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BAYONEEC___CTG3 323684	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BAYONEEC___CTG4 323685	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25

BAYONEEC___CTG5 323686	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BAYONEEC___CTG6 323687	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BAYONEEC___CTG7 323688	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BAYONEEC___CTG8 323689	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.86 1.24 -9.25
BEACON___LESR 323632	19.16 0.44 -11.47	16.45 0.34 -10.42	14.74 0.32 -9.01	14.64 0.33 -8.78	13.71 0.33 -7.84	18.62 0.42 -10.96	30.12 1.10 -11.21	24.74 1.15 -4.40	28.83 1.38 -6.13	28.45 1.40 -5.83	27.79 1.51 -4.05	26.38 1.48 -2.09	26.70 1.40 -4.15	26.26 1.40 -4.20	26.10 1.29 -4.71	25.43 1.32 -3.75	30.48 1.54 -5.64	39.18 2.22 -3.90	35.82 2.02 -4.17	31.12 1.79 -3.39	26.65 1.50 -2.70	22.27 1.29 -2.06	19.77 1.05 -2.02	20.36 0.56 -10.42
BEAVER RIVER___HYD 24048	7.22 -0.04 0.00	5.65 -0.05 0.00	5.36 -0.05 0.00	5.48 -0.05 0.00	5.49 -0.05 0.00	7.21 -0.04 0.00	17.77 -0.04 0.00	19.11 -0.08 0.00	21.13 -0.19 0.00	20.86 -0.36 0.00	21.91 -0.31 0.00	22.49 -0.32 0.00	20.84 -0.32 0.00	20.28 -0.37 0.00	19.76 -0.34 0.00	19.93 -0.43 0.00	22.84 -0.47 0.00	32.67 -0.40 0.00	29.37 -0.27 0.00	25.53 -0.42 0.00	22.09 -0.36 0.00	18.76 -0.17 0.00	16.60 -0.10 0.00	9.32 -0.05 0.00
BEEBEE_GT_13 23619	7.93 -0.08 -0.75	6.32 -0.06 -0.68	5.94 -0.06 -0.59	6.04 -0.06 -0.58	5.99 -0.07 -0.51	7.80 -0.16 -0.72	18.41 -0.12 -0.73	19.27 0.17 0.09	21.78 0.06 -0.40	21.80 0.19 -0.38	21.74 0.09 0.57	22.34 0.02 0.49	21.54 0.11 -0.27	21.07 0.15 -0.28	20.39 -0.02 -0.31	20.28 0.00 0.08	22.98 0.02 0.35	31.46 -0.07 1.54	28.46 0.06 1.24	25.90 0.21 0.25	22.14 0.09 0.40	18.98 -0.06 -0.11	16.46 -0.40 -0.16	9.98 -0.21 -0.81
BETHLEHEM___GRP 23843	19.11 0.34 -11.51	16.42 0.27 -10.45	14.70 0.25 -9.04	14.60 0.26 -8.81	13.67 0.26 -7.86	18.57 0.33 -10.99	29.84 0.78 -11.25	24.41 0.81 -4.41	28.49 1.02 -6.15	28.09 1.02 -5.84	27.38 1.09 -4.06	26.00 1.09 -2.10	26.33 1.02 -4.16	25.88 1.01 -4.22	25.78 0.95 -4.73	25.10 0.98 -3.76	30.08 1.12 -5.65	38.49 1.62 -3.80	35.27 1.45 -4.18	30.64 1.30 -3.40	26.26 1.10 -2.71	21.94 0.95 -2.07	19.51 0.79 -2.02	20.24 0.41 -10.46
BETHLEHEM___GS1 323560	19.11 0.34 -11.51	16.42 0.27 -10.45	14.70 0.25 -9.04	14.60 0.26 -8.81	13.67 0.26 -7.86	18.57 0.33 -10.99	29.84 0.78 -11.25	24.41 0.81 -4.41	28.49 1.02 -6.15	28.09 1.02 -5.84	27.38 1.09 -4.06	26.00 1.09 -2.10	26.33 1.02 -4.16	25.88 1.01 -4.22	25.78 0.95 -4.73	25.10 0.98 -3.76	30.08 1.12 -5.65	38.49 1.62 -3.80	35.27 1.45 -4.18	30.64 1.30 -3.40	26.26 1.10 -2.71	21.94 0.95 -2.07	19.51 0.79 -2.02	20.24 0.41 -10.46
BETHLEHEM___GS2 323561	19.11 0.34 -11.51	16.42 0.27 -10.45	14.70 0.25 -9.04	14.60 0.26 -8.81	13.67 0.26 -7.86	18.57 0.33 -10.99	29.84 0.78 -11.25	24.41 0.81 -4.41	28.49 1.02 -6.15	28.09 1.02 -5.84	27.38 1.09 -4.06	26.00 1.09 -2.10	26.33 1.02 -4.16	25.88 1.01 -4.22	25.78 0.95 -4.73	25.10 0.98 -3.76	30.08 1.12 -5.65	38.49 1.62 -3.80	35.27 1.45 -4.18	30.64 1.30 -3.40	26.26 1.10 -2.71	21.94 0.95 -2.07	19.51 0.79 -2.02	20.24 0.41 -10.46
BETHLEHEM___GS3 323562	19.11 0.34 -11.51	16.42 0.27 -10.45	14.70 0.25 -9.04	14.60 0.26 -8.81	13.67 0.26 -7.86	18.57 0.33 -10.99	29.84 0.78 -11.25	24.41 0.81 -4.41	28.49 1.02 -6.15	28.09 1.02 -5.84	27.38 1.09 -4.06	26.00 1.09 -2.10	26.33 1.02 -4.16	25.88 1.01 -4.22	25.78 0.95 -4.73	25.10 0.98 -3.76	30.08 1.12 -5.65	38.49 1.62 -3.80	35.27 1.45 -4.18	30.64 1.30 -3.40	26.26 1.10 -2.71	21.94 0.95 -2.07	19.51 0.79 -2.02	20.24 0.41 -10.46
BETHLEHEM___STEEL 23779	8.07 -0.12 -0.93	6.46 -0.09 -0.85	6.08 -0.06 -0.73	6.16 -0.08 -0.71	6.10 -0.08 -0.64	7.97 -0.17 -0.89	20.01 0.46 -1.75	31.65 1.04 -11.43	30.84 0.75 -8.77	40.78 0.98 -18.57	47.90 0.87 -24.81	46.62 0.75 -23.06	40.86 0.82 -18.88	40.93 0.93 -19.35	36.08 0.60 -15.37	33.92 0.61 -12.95	36.42 0.68 -12.44	60.13 0.36 -26.70	54.23 0.56 -24.03	44.64 1.01 -17.68	32.63 0.70 -9.48	21.31 0.45 -1.93	16.77 -0.13 -0.21	10.24 -0.20 -1.07
BETHPAGE_CC_5 323564	20.23 1.07 -11.90	17.41 0.82 -10.89	16.51 0.77 -10.34	16.45 0.78 -10.14	17.98 0.78 -11.66	20.09 1.04 -11.80	30.53 2.76 -9.97	27.66 3.20 -5.27	31.63 3.73 -6.58	32.69 3.76 -7.71	31.89 3.73 -5.94	31.08 3.95 -4.33	30.92 3.68 -6.08	30.38 3.59 -6.14	30.20 3.48 -6.61	29.71 3.54 -5.81	34.29 4.03 -6.95	46.08 5.78 -7.23	41.76 5.16 -6.97	38.80 4.54 -8.31	33.51 3.95 -7.11	29.73 3.22 -7.59	24.69 2.82 -5.16	22.39 1.48 -11.53
BINGHAMTON___COGEN 23790	10.06 0.13 -2.67	8.23 0.10 -2.42	7.60 0.10 -2.10	7.67 0.09 -2.04	7.47 0.10 -1.82	9.93 0.13 -2.55	20.93 0.46 -2.66	21.57 0.60 -1.79	23.94 0.66 -1.96	24.45 0.70 -2.52	25.57 0.71 -2.64	25.59 0.73 -2.05	24.00 0.68 -2.16	23.50 0.64 -2.21	22.75 0.58 -2.06	23.01 0.67 -1.98	26.52 0.79 -2.42	37.11 1.03 -3.02	33.87 0.98 -3.26	29.25 0.96 -2.34	24.74 0.79 -1.51	20.13 0.59 -0.62	17.50 0.35 -0.45	11.86 0.17 -2.32
BLACK RIVER___HYD 24047	7.54 0.01 -0.27	5.93 -0.02 -0.25	5.60 -0.02 -0.22	5.71 -0.03 -0.21	5.70 -0.03 -0.19	7.52 0.01 -0.26	18.21 0.14 -0.27	19.44 0.15 -0.11	21.59 0.13 -0.15	21.30 -0.06 -0.14	22.34 0.02 -0.10	22.86 0.00 -0.05	21.24 -0.02 -0.10	20.65 -0.10 -0.10	20.10 -0.12 -0.11	20.29 -0.16 -0.10	23.33 -0.12 -0.14	33.30 0.17 -0.07	30.01 0.27 -0.11	26.09 0.05 -0.09	22.52 0.00 -0.07	19.07 0.10 -0.05	16.80 0.05 -0.05	9.65 0.01 -0.27

BLISS_WT_PWR 323608	8.24 0.04 -0.94	6.59 0.04 -0.85	6.21 0.07 -0.74	6.29 0.04 -0.72	6.23 0.05 -0.64	8.17 0.02 -0.90	21.06 1.51 -1.74	32.96 2.32 -11.46	32.11 2.11 -8.68	41.83 2.23 -18.37	49.25 2.15 -24.87	47.89 2.03 -23.05	41.84 2.01 -18.67	41.89 2.11 -19.14	37.04 1.73 -15.21	34.91 1.75 -12.80	37.82 2.05 -12.47	61.94 2.12 -26.76	55.85 2.14 -24.08	45.88 2.47 -17.47	33.86 1.91 -9.50	22.32 1.48 -1.91	17.51 0.60 -0.21	10.48 0.03 -1.08
BLUE_CIRC_CHEM_DRP 24182	19.15 0.44 -11.46	16.44 0.34 -10.40	14.73 0.32 -9.00	14.63 0.33 -8.77	13.70 0.33 -7.83	18.62 0.43 -10.94	30.09 1.09 -11.20	24.46 0.88 -4.40	28.53 1.09 -6.12	28.15 1.10 -5.82	27.40 1.13 -4.05	26.06 1.16 -2.09	26.38 1.08 -4.14	25.92 1.07 -4.20	25.82 1.00 -4.71	25.14 1.04 -3.74	30.12 1.19 -5.63	38.17 1.65 -3.45	35.31 1.51 -4.16	30.68 1.35 -3.38	26.31 1.17 -2.70	21.95 0.96 -2.06	19.53 0.82 -2.02	20.35 0.56 -10.41
BOC_GAS_DRP 24189	19.13 0.41 -11.46	16.43 0.32 -10.40	14.72 0.31 -9.00	14.62 0.32 -8.77	13.69 0.32 -7.83	18.60 0.41 -10.94	30.04 1.03 -11.20	24.65 1.07 -4.40	28.72 1.28 -6.12	28.34 1.29 -5.82	27.60 1.33 -4.05	26.26 1.37 -2.09	26.59 1.29 -4.14	26.09 1.24 -4.20	26.02 1.21 -4.71	25.34 1.24 -3.74	30.36 1.42 -5.63	38.47 1.95 -3.45	35.58 1.78 -4.16	30.91 1.58 -3.38	26.52 1.37 -2.70	22.12 1.14 -2.06	19.70 0.99 -2.02	20.32 0.53 -10.41
BORALEX_4TH_BRANCH 23824	19.56 0.58 -11.72	16.80 0.46 -10.64	15.06 0.45 -9.21	14.96 0.45 -8.98	14.01 0.45 -8.01	19.03 0.59 -11.20	30.78 1.51 -11.46	25.41 1.73 -4.50	29.61 2.03 -6.26	29.15 1.97 -5.95	28.41 2.04 -4.14	27.02 2.08 -2.14	27.30 1.90 -4.24	26.76 1.82 -4.30	26.69 1.77 -4.82	26.00 1.81 -3.83	31.21 2.14 -5.76	40.45 3.11 -4.28	36.74 2.85 -4.26	31.90 2.49 -3.46	27.34 2.13 -2.76	22.87 1.84 -2.11	20.33 1.57 -2.06	20.81 0.79 -10.65
BOWLINE___1 23526	18.30 0.85 -10.19	15.59 0.64 -9.25	14.01 0.60 -8.01	13.94 0.60 -7.80	13.12 0.62 -6.97	17.79 0.80 -9.74	29.92 2.15 -9.97	25.61 2.51 -3.91	29.71 2.94 -5.45	29.42 3.01 -5.18	28.84 3.02 -3.60	27.86 3.19 -1.86	27.83 2.98 -3.69	27.30 2.91 -3.73	27.13 2.84 -4.19	26.60 2.91 -3.33	31.66 3.36 -5.00	43.56 4.73 -5.77	37.58 4.24 -3.70	32.69 3.74 -3.01	28.15 3.30 -2.40	23.43 2.67 -1.83	20.81 2.32 -1.79	19.78 1.15 -9.25
BOWLINE___2 23595	18.30 0.85 -10.19	15.59 0.64 -9.25	14.01 0.60 -8.01	13.94 0.60 -7.80	13.12 0.62 -6.97	17.79 0.80 -9.74	29.92 2.15 -9.97	25.61 2.51 -3.91	29.73 2.96 -5.45	29.42 3.01 -5.18	28.84 3.02 -3.60	27.86 3.19 -1.86	27.83 2.98 -3.69	27.30 2.91 -3.73	27.13 2.84 -4.19	26.60 2.91 -3.33	31.66 3.36 -5.00	43.56 4.73 -5.77	37.58 4.24 -3.70	32.69 3.74 -3.01	28.15 3.30 -2.40	23.43 2.67 -1.83	20.81 2.32 -1.79	19.78 1.15 -9.25
BROOKHAVEN___DRP 24191	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.16 3.38 -9.97	28.40 3.82 -5.39	32.12 4.39 -6.41	31.90 4.50 -6.18	31.16 4.42 -4.52	30.36 4.72 -2.83	30.18 4.40 -4.62	29.60 4.27 -4.68	29.41 4.16 -5.14	28.92 4.26 -4.30	33.89 4.82 -5.77	46.32 6.91 -6.35	40.87 6.20 -5.04	38.07 5.50 -6.62	32.81 4.76 -5.61	29.07 3.92 -6.22	23.51 3.37 -3.43	22.37 1.80 -11.20
BROOKLYN_NAVY_YARD 23515	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.63 -6.96	17.82 0.84 -9.73	29.99 2.23 -9.96	25.72 2.63 -3.91	29.90 3.13 -5.44	29.58 3.18 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.26 2.97 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.95 2.46 -1.79	19.84 1.22 -9.25
BROOKLYN___ARMY_DRP 323595	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
BROOME_2_LFGE 323671	10.06 0.13 -2.67	8.23 0.10 -2.42	7.60 0.10 -2.10	7.67 0.09 -2.04	7.47 0.10 -1.82	9.93 0.13 -2.55	20.93 0.46 -2.66	21.57 0.60 -1.79	23.94 0.66 -1.96	24.45 0.70 -2.52	25.57 0.71 -2.64	25.59 0.73 -2.05	24.00 0.68 -2.16	23.50 0.64 -2.21	22.75 0.58 -2.06	23.01 0.67 -1.98	26.52 0.79 -2.42	37.11 1.03 -3.02	33.87 0.98 -3.26	29.25 0.96 -2.34	24.74 0.79 -1.51	20.13 0.59 -0.62	17.50 0.35 -0.45	11.86 0.17 -2.32
BROOME___LFGE 323600	10.06 0.13 -2.67	8.23 0.10 -2.42	7.60 0.10 -2.10	7.67 0.09 -2.04	7.47 0.10 -1.82	9.93 0.13 -2.55	20.93 0.46 -2.66	21.57 0.60 -1.79	23.94 0.66 -1.96	24.45 0.70 -2.52	25.57 0.71 -2.64	25.59 0.73 -2.05	24.00 0.68 -2.16	23.50 0.64 -2.21	22.75 0.58 -2.06	23.01 0.67 -1.98	26.52 0.79 -2.42	37.11 1.03 -3.02	33.87 0.98 -3.26	29.25 0.96 -2.34	24.74 0.79 -1.51	20.13 0.59 -0.62	17.50 0.35 -0.45	11.86 0.17 -2.32
BURROWS___LYONSDAL 23803	7.33 0.07 0.00	5.74 0.04 0.00	5.44 0.04 0.00	5.56 0.03 0.00	5.58 0.03 0.00	7.31 0.07 0.00	18.05 0.25 0.00	19.49 0.31 0.00	21.64 0.32 0.00	21.42 0.19 0.00	22.47 0.24 0.00	23.06 0.25 0.00	21.37 0.21 0.00	20.80 0.15 0.00	20.23 0.12 0.00	20.46 0.10 0.00	23.47 0.16 0.00	33.49 0.43 0.00	30.08 0.45 0.00	26.21 0.26 0.00	22.65 0.20 0.00	19.17 0.25 0.00	16.88 0.18 0.00	9.46 0.08 0.00
CAITHNESS_CC_1 323624	20.44 1.29 -11.89	17.57 0.98 -10.89	16.67 0.92 -10.34	16.60 0.93 -10.14	18.13 0.93 -11.66	20.31 1.26 -11.80	31.12 3.35 -9.97	28.38 3.80 -5.39	32.10 4.37 -6.41	31.86 4.46 -6.17	31.12 4.38 -4.51	30.31 4.67 -2.83	30.14 4.36 -4.62	29.58 4.25 -4.68	29.36 4.12 -5.14	28.87 4.21 -4.30	33.84 4.78 -5.76	46.26 6.84 -6.34	40.77 6.10 -5.03	37.99 5.42 -6.62	32.77 4.72 -5.61	29.03 3.88 -6.22	23.47 3.34 -3.43	22.35 1.77 -11.20
CALPINE_BETH_PAGE_GT4 24209	20.22 1.07 -11.90	17.40 0.81 -10.89	16.50 0.76 -10.34	16.43 0.76 -10.14	17.97 0.77 -11.66	20.07 1.03 -11.80	30.49 2.72 -9.97	27.59 3.19 -5.22	31.67 3.71 -6.65	33.27 3.67 -8.37	32.44 3.67 -6.55	31.65 3.86 -4.98	31.46 3.60 -6.71	30.93 3.51 -6.77	30.76 3.40 -7.25	30.30 3.48 -6.46	34.71 3.94 -7.46	46.37 5.69 -7.61	42.51 5.07 -7.81	39.46 4.46 -9.04	34.09 3.88 -7.76	30.28 3.18 -8.18	25.39 2.77 -5.91	22.52 1.47 -11.68
CALPINE_BETH_PAGE_GT_4 323586	20.22 1.07 -11.90	17.40 0.81 -10.89	16.50 0.76 -10.34	16.43 0.76 -10.14	17.97 0.77 -11.66	20.07 1.03 -11.80	30.49 2.72 -9.97	27.59 3.19 -5.22	31.67 3.71 -6.65	33.27 3.67 -8.37	32.44 3.67 -6.55	31.65 3.86 -4.98	31.46 3.60 -6.71	30.93 3.51 -6.77	30.76 3.40 -7.25	30.30 3.48 -6.46	34.71 3.94 -7.46	46.37 5.69 -7.61	42.51 5.07 -7.81	39.46 4.46 -9.04	34.09 3.88 -7.76	30.28 3.18 -8.18	25.39 2.77 -5.91	22.52 1.47 -11.68

CALPINE_BP_GTI 23823	20.22 1.07 -11.90	17.40 0.81 -10.89	16.50 0.76 -10.34	16.43 0.76 -10.14	17.97 0.77 -11.66	20.07 1.03 -11.80	30.49 2.72 -9.97	27.59 3.19 -5.22	31.67 3.71 -6.65	33.27 3.67 -8.37	32.44 3.67 -6.55	31.65 3.86 -4.98	31.46 3.60 -6.71	30.93 3.51 -6.77	30.76 3.40 -7.25	30.30 3.48 -6.46	34.71 3.94 -7.46	46.37 5.69 -7.61	42.51 5.07 -7.81	39.46 4.46 -9.04	34.09 3.88 -7.76	30.28 3.18 -8.18	25.39 2.77 -5.91	22.52 1.47 -11.68
CALSPAN___DRP 24200	8.07 -0.12 -0.93	6.46 -0.09 -0.85	6.08 -0.06 -0.73	6.16 -0.08 -0.71	6.10 -0.08 -0.64	7.97 -0.17 -0.89	20.01 0.46 -1.75	31.65 1.04 -11.43	30.84 0.75 -8.77	40.78 0.98 -18.57	47.90 0.87 -24.81	46.62 0.75 -23.06	40.86 0.82 -18.88	40.93 0.93 -19.35	36.08 0.60 -15.37	33.92 0.61 -12.95	36.42 0.68 -12.44	60.13 0.36 -26.70	54.23 0.56 -24.03	44.64 1.01 -17.68	32.63 0.70 -9.48	21.31 0.45 -1.93	16.77 -0.13 -0.21	10.24 -0.20 -1.07
CANDIGU_WT_PWR 323617	8.54 0.09 -1.19	6.85 0.07 -1.08	6.42 0.09 -0.93	6.51 0.07 -0.91	6.43 0.08 -0.81	8.44 0.06 -1.13	20.30 0.98 -1.51	26.20 1.52 -5.50	26.70 1.26 -4.12	30.95 1.49 -8.24	35.22 1.42 -11.57	34.62 1.32 -10.49	30.72 1.31 -8.25	30.46 1.36 -8.45	27.98 1.06 -6.81	26.13 0.92 -4.85	29.61 1.07 -5.23	44.37 1.22 -10.08	40.25 1.24 -9.37	33.75 1.37 -6.42	27.34 1.08 -3.81	20.60 0.78 -0.89	17.30 0.30 -0.30	11.03 0.11 -1.54
CARR STREET_E__SYR 24060	7.81 -0.07 -0.62	6.21 -0.05 -0.56	5.84 -0.05 -0.49	5.95 -0.06 -0.47	5.91 -0.06 -0.42	7.76 -0.07 -0.59	18.36 -0.05 -0.61	19.48 0.06 -0.24	21.71 0.06 -0.33	21.67 0.13 -0.31	22.58 0.13 -0.22	23.04 0.11 -0.11	21.49 0.11 -0.22	20.96 0.08 -0.23	20.38 0.02 -0.25	20.55 -0.02 -0.21	23.53 -0.09 -0.32	33.06 -0.16 -0.15	29.78 -0.09 -0.23	26.09 -0.05 -0.19	22.62 0.02 -0.15	19.06 0.02 -0.12	16.68 -0.13 -0.11	9.88 -0.08 -0.59
CARTHAGE___PAPER 23857	7.48 -0.01 -0.23	5.88 -0.03 -0.21	5.56 -0.03 -0.18	5.67 -0.04 -0.18	5.66 -0.04 -0.16	7.46 -0.01 -0.22	18.10 0.07 -0.23	19.33 0.06 -0.09	21.42 -0.02 -0.13	21.13 -0.21 -0.12	22.17 -0.13 -0.08	22.71 -0.14 -0.04	21.07 -0.17 -0.08	20.51 -0.23 -0.09	19.98 -0.22 -0.10	20.16 -0.29 -0.08	23.15 -0.28 -0.12	33.06 -0.07 -0.06	29.76 0.03 -0.09	25.87 -0.15 -0.07	22.35 -0.16 -0.06	18.95 -0.02 -0.04	16.74 0.00 -0.04	9.59 -0.01 -0.23
CE_DUNWOOD___DRP 24194	18.30 0.86 -10.19	15.60 0.65 -9.25	14.02 0.61 -8.01	13.95 0.61 -7.80	13.13 0.62 -6.96	17.80 0.82 -9.73	29.94 2.17 -9.96	25.63 2.53 -3.91	29.75 2.98 -5.44	29.44 3.03 -5.18	28.89 3.07 -3.60	27.88 3.22 -1.86	27.84 3.00 -3.68	27.31 2.93 -3.73	27.14 2.85 -4.19	26.62 2.93 -3.33	31.71 3.40 -5.00	43.62 4.79 -5.76	37.63 4.30 -3.70	32.71 3.76 -3.01	28.15 3.30 -2.40	23.44 2.69 -1.83	20.83 2.34 -1.79	19.80 1.17 -9.25
CE_MILLWOOD___DRP 24193	18.28 0.83 -10.19	15.59 0.63 -9.25	14.00 0.59 -8.01	13.93 0.60 -7.80	13.11 0.60 -6.97	17.78 0.80 -9.74	29.89 2.12 -9.97	25.57 2.48 -3.91	29.66 2.90 -5.45	29.37 2.97 -5.18	28.82 3.00 -3.60	27.81 3.15 -1.86	27.78 2.94 -3.69	27.25 2.87 -3.73	27.08 2.79 -4.19	26.54 2.85 -3.33	31.64 3.33 -5.00	43.50 4.66 -5.77	37.52 4.18 -3.70	32.64 3.68 -3.01	28.08 3.23 -2.40	23.37 2.61 -1.83	20.76 2.27 -1.79	19.76 1.13 -9.26
CE_NYC2_DRP 24202	18.38 0.93 -10.19	15.64 0.69 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.82 3.13 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.42 3.57 -2.40	23.66 2.90 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
CE_NYC_DRP 24195	18.35 0.91 -10.19	15.63 0.68 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.04 2.28 -9.96	25.76 2.67 -3.91	29.94 3.18 -5.44	29.65 3.25 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.54 3.16 -3.73	27.34 3.05 -4.19	26.82 3.13 -3.33	31.94 3.63 -5.00	43.89 5.06 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.37 3.52 -2.40	23.59 2.84 -1.83	21.00 2.50 -1.79	19.87 1.25 -9.25
CHAFFEE___LFGE 323603	8.13 -0.07 -0.94	6.50 -0.05 -0.85	6.12 -0.02 -0.74	6.20 -0.04 -0.72	6.15 -0.03 -0.64	8.04 -0.10 -0.89	20.40 0.85 -1.74	32.14 1.52 -11.44	31.29 1.24 -8.73	41.15 1.44 -18.48	48.42 1.36 -24.84	47.09 1.23 -23.06	41.20 1.27 -18.78	41.30 1.40 -19.25	36.44 1.04 -15.29	34.30 1.06 -12.88	36.97 1.21 -12.46	60.89 1.09 -26.73	54.90 1.22 -24.05	45.13 1.61 -17.58	33.11 1.17 -9.49	21.72 0.87 -1.92	17.06 0.15 -0.21	10.33 -0.11 -1.07
CHATEAUG_WT_PWR 323614	7.10 -0.16 0.00	5.57 -0.13 0.00	5.29 -0.11 0.00	5.42 -0.11 0.00	5.44 -0.11 0.00	7.14 -0.10 0.00	17.27 -0.53 0.00	18.32 -0.86 0.00	20.15 -1.17 0.00	19.82 -1.40 0.00	20.84 -1.38 0.00	21.53 -1.28 0.00	19.91 -1.25 0.00	19.49 -1.16 0.00	19.22 -0.88 0.00	19.32 -1.04 0.00	22.07 -1.24 0.00	31.58 -1.49 0.00	28.19 -1.45 0.00	24.44 -1.51 0.00	21.28 -1.17 0.00	18.04 -0.89 0.00	16.22 -0.48 0.00	9.20 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	7.08 -0.17 0.00	5.57 -0.13 0.00	5.28 -0.12 0.00	5.42 -0.11 0.00	5.43 -0.12 0.00	7.14 -0.11 0.00	17.22 -0.59 0.00	18.25 -0.94 0.00	20.06 -1.26 0.00	19.74 -1.49 0.00	20.76 -1.47 0.00	21.44 -1.37 0.00	19.82 -1.33 0.00	19.41 -1.24 0.00	19.16 -0.94 0.00	19.26 -1.10 0.00	22.00 -1.30 0.00	31.48 -1.59 0.00	28.10 -1.54 0.00	24.34 -1.61 0.00	21.21 -1.23 0.00	17.96 -0.96 0.00	16.18 -0.52 0.00	9.19 -0.18 0.00
CHAUTAUQUA___LFGE 323629	8.24 0.02 -0.96	6.59 0.02 -0.87	6.20 0.04 -0.75	6.29 0.02 -0.73	6.23 0.03 -0.66	8.15 -0.01 -0.92	20.64 1.10 -1.74	32.47 1.75 -11.54	31.19 1.45 -8.42	40.65 1.63 -17.79	48.71 1.44 -25.05	47.23 1.39 -23.03	40.64 1.42 -18.07	40.68 1.51 -18.52	35.99 1.17 -14.72	33.86 1.14 -12.36	37.13 1.28 -12.55	61.10 1.12 -26.91	55.07 1.22 -24.22	44.46 1.66 -16.85	33.33 1.32 -9.56	21.78 1.00 -1.85	17.22 0.30 -0.21	10.48 0.00 -1.10
CH_MIDHUDSON___DRP 24192	17.79 0.77 -9.76	15.15 0.59 -8.86	13.63 0.55 -7.67	13.56 0.55 -7.48	12.77 0.56 -6.67	17.31 0.74 -9.33	29.34 1.99 -9.55	25.23 2.30 -3.75	29.22 2.69 -5.22	28.92 2.74 -4.96	28.45 2.78 -3.45	27.51 2.92 -1.78	27.40 2.71 -3.53	26.87 2.64 -3.58	26.71 2.59 -4.01	26.19 2.65 -3.19	31.17 3.08 -4.79	42.31 4.33 -4.91	37.06 3.88 -3.55	32.22 3.40 -2.88	27.71 2.96 -2.30	23.08 2.40 -1.75	20.47 2.05 -1.72	19.28 1.04 -8.86
CH_MISC_IPPS 23765	16.96 0.69 -9.01	14.40 0.52 -8.18	12.98 0.49 -7.08	12.92 0.50 -6.90	12.20 0.50 -6.16	16.51 0.66 -8.60	28.43 1.82 -8.81	24.73 2.09 -3.46	28.56 2.43 -4.81	28.28 2.48 -4.58	27.94 2.53 -3.18	27.12 2.67 -1.64	26.87 2.45 -3.26	26.37 2.41 -3.30	26.18 2.37 -3.70	25.70 2.40 -2.94	30.54 2.82 -4.42	41.70 4.03 -4.60	36.49 3.58 -3.27	31.74 3.14 -2.66	27.26 2.69 -2.12	22.70 2.16 -1.62	20.10 1.82 -1.58	18.47 0.93 -8.18



CH_RES_BVR_FALLS 23983	6.80 -0.09 0.36	5.30 -0.07 0.33	5.05 -0.07 0.28	5.19 -0.07 0.28	5.23 -0.07 0.25	6.81 -0.09 0.35	17.18 -0.27 0.35	18.70 -0.34 0.14	20.70 -0.43 0.19	20.57 -0.47 0.18	21.63 -0.47 0.13	22.26 -0.48 0.07	20.58 -0.45 0.13	20.08 -0.43 0.13	19.59 -0.36 0.15	19.85 -0.39 0.12	22.63 -0.49 0.18	32.46 -0.66 -0.06	28.88 -0.62 0.13	25.22 -0.62 0.11	21.85 -0.52 0.09	18.48 -0.38 0.07	16.37 -0.27 0.06	8.91 -0.13 0.33
CH_RES_NIAGARA 23895	7.82 -0.32 -0.88	6.26 -0.24 -0.80	5.90 -0.19 -0.69	5.98 -0.22 -0.68	5.93 -0.22 -0.60	7.72 -0.37 -0.84	18.86 -0.36 -1.42	18.69 0.06 0.56	26.96 -0.32 -5.96	33.65 -0.02 -12.45	20.33 -0.22 1.67	24.16 -0.37 -1.72	33.58 -0.19 -12.61	33.54 -0.04 -12.93	30.06 -0.34 -10.30	28.59 -0.33 -8.56	21.84 -0.44 1.02	28.53 -1.32 3.21	25.96 -0.98 2.70	37.34 -0.23 -11.63	21.07 -0.43 0.95	19.81 -0.43 -1.32	16.06 -0.83 -0.19	9.89 -0.48 -1.00
CH_RES_SYRACUSE 23985	7.95 0.01 -0.67	6.32 0.01 -0.61	5.94 0.01 -0.53	6.05 0.00 -0.52	6.01 0.01 -0.46	7.89 0.00 -0.64	18.64 0.18 -0.66	19.81 0.36 -0.26	22.04 0.36 -0.36	22.01 0.45 -0.34	22.93 0.47 -0.24	23.36 0.43 -0.12	21.80 0.40 -0.24	21.27 0.37 -0.25	20.66 0.28 -0.28	20.88 0.28 -0.24	24.06 0.40 -0.36	33.80 0.56 -0.17	30.47 0.56 -0.27	26.68 0.52 -0.22	23.04 0.43 -0.17	19.32 0.26 -0.13	16.90 0.07 -0.13	10.06 0.02 -0.67
CLINTON_WT_PWR 323605	7.10 -0.16 0.00	5.57 -0.13 0.00	5.29 -0.11 0.00	5.42 -0.11 0.00	5.44 -0.11 0.00	7.14 -0.10 0.00	17.27 -0.53 0.00	18.32 -0.86 0.00	20.15 -1.17 0.00	19.82 -1.40 0.00	20.84 -1.38 0.00	21.53 -1.28 0.00	19.91 -1.25 0.00	19.49 -1.16 0.00	19.22 -0.88 0.00	19.32 -1.04 0.00	22.07 -1.24 0.00	31.58 -1.49 0.00	28.19 -1.45 0.00	24.44 -1.51 0.00	21.28 -1.17 0.00	18.04 -0.89 0.00	16.22 -0.48 0.00	9.20 -0.17 0.00
CLINTON___LFGE 323618	7.14 -0.12 0.00	5.61 -0.09 0.00	5.32 -0.08 0.00	5.46 -0.07 0.00	5.47 -0.07 0.00	7.20 -0.04 0.00	17.36 -0.44 0.00	18.40 -0.79 0.00	20.21 -1.11 0.00	19.85 -1.38 0.00	20.89 -1.33 0.00	21.60 -1.21 0.00	19.95 -1.21 0.00	19.55 -1.10 0.00	19.34 -0.76 0.00	19.40 -0.96 0.00	22.16 -1.14 0.00	31.81 -1.26 0.00	28.36 -1.27 0.00	24.55 -1.40 0.00	21.41 -1.03 0.00	18.11 -0.81 0.00	16.30 -0.40 0.00	9.27 -0.10 0.00
COLONIE_LFGE___ 323577	19.58 0.46 -11.86	16.82 0.36 -10.77	15.07 0.35 -9.32	14.97 0.36 -9.08	14.00 0.35 -8.10	19.02 0.45 -11.33	30.57 1.17 -11.59	25.06 1.32 -4.55	29.23 1.58 -6.34	28.82 1.57 -6.02	28.10 1.69 -4.19	26.61 1.64 -2.16	26.99 1.54 -4.29	26.52 1.53 -4.34	26.40 1.43 -4.87	25.68 1.45 -3.87	30.83 1.70 -5.83	39.60 2.48 -4.05	36.23 2.28 -4.31	31.45 2.00 -3.50	26.93 1.68 -2.80	22.53 1.48 -2.13	19.99 1.20 -2.09	20.76 0.61 -10.78
CORNELL___ 23752	8.79 0.15 -1.39	7.07 0.11 -1.26	6.60 0.10 -1.09	6.69 0.10 -1.06	6.59 0.10 -0.95	8.71 0.14 -1.32	19.87 0.64 -1.43	21.62 0.88 -1.55	23.69 0.92 -1.46	24.50 1.00 -2.28	26.00 1.04 -2.73	26.17 1.03 -2.33	24.22 0.95 -2.11	23.70 0.89 -2.16	22.76 0.78 -1.87	22.44 0.77 -1.31	25.83 0.98 -1.55	36.50 1.39 -2.04	33.08 1.30 -2.14	28.68 1.17 -1.56	24.37 0.94 -0.98	20.01 0.70 -0.38	17.39 0.42 -0.27	10.95 0.20 -1.38
COXSACKIE___GT 23611	17.59 0.66 -9.67	14.98 0.50 -8.78	13.47 0.47 -7.60	13.41 0.48 -7.40	12.63 0.48 -6.61	17.10 0.62 -9.24	29.00 1.75 -9.45	24.68 1.78 -3.71	28.60 2.11 -5.17	28.30 2.17 -4.91	27.88 2.24 -3.41	26.92 2.35 -1.76	26.77 2.12 -3.50	26.32 2.13 -3.54	26.15 2.07 -3.97	25.61 2.10 -3.16	30.52 2.47 -4.75	41.04 3.64 -4.34	36.38 3.23 -3.51	31.58 2.78 -2.85	27.08 2.36 -2.28	22.55 1.89 -1.73	19.92 1.52 -1.70	19.00 0.85 -8.78
CRESCENT___HYD 24018	19.58 0.46 -11.86	16.82 0.36 -10.77	15.07 0.35 -9.32	14.97 0.36 -9.08	14.00 0.35 -8.10	19.02 0.45 -11.33	30.57 1.17 -11.59	25.06 1.32 -4.55	29.23 1.58 -6.34	28.82 1.57 -6.02	28.10 1.69 -4.19	26.61 1.64 -2.16	26.99 1.54 -4.29	26.52 1.53 -4.34	26.40 1.43 -4.87	25.68 1.45 -3.87	30.83 1.70 -5.83	39.60 2.48 -4.05	36.23 2.28 -4.31	31.45 2.00 -3.50	26.93 1.68 -2.80	22.53 1.48 -2.13	19.99 1.20 -2.09	20.76 0.61 -10.78
CRUCIBLE_METL_DRP 24180	7.95 0.01 -0.67	6.32 0.01 -0.61	5.94 0.01 -0.53	6.05 0.00 -0.52	6.01 0.01 -0.46	7.89 0.00 -0.64	18.64 0.18 -0.66	19.81 0.36 -0.26	22.04 0.36 -0.36	22.01 0.45 -0.34	22.93 0.47 -0.24	23.36 0.43 -0.12	21.80 0.40 -0.24	21.27 0.37 -0.25	20.66 0.28 -0.28	20.88 0.28 -0.24	24.06 0.40 -0.36	33.80 0.56 -0.17	30.47 0.56 -0.27	26.68 0.52 -0.22	23.04 0.43 -0.17	19.32 0.26 -0.13	16.90 0.07 -0.13	10.06 0.02 -0.67
DANC___LFGE 323619	7.54 0.01 -0.27	5.93 -0.02 -0.25	5.60 -0.02 -0.22	5.71 -0.03 -0.21	5.70 -0.03 -0.19	7.52 0.01 -0.26	18.21 0.14 -0.27	19.44 0.15 -0.11	21.59 0.13 -0.15	21.30 -0.06 -0.14	22.34 0.02 -0.10	22.86 0.00 -0.05	21.24 -0.02 -0.10	20.65 -0.10 -0.10	20.10 -0.12 -0.11	20.29 -0.16 -0.10	23.33 -0.12 -0.14	33.30 0.17 -0.07	30.01 0.27 -0.11	26.09 0.05 -0.09	22.52 0.00 -0.07	19.07 0.10 -0.05	16.80 0.05 -0.05	9.65 0.01 -0.27
DANSKAMMER___1 23586	16.96 0.69 -9.01	14.40 0.52 -8.18	12.98 0.49 -7.08	12.92 0.50 -6.90	12.20 0.50 -6.16	16.51 0.66 -8.60	28.43 1.82 -8.81	24.73 2.09 -3.46	28.56 2.43 -4.81	28.28 2.48 -4.58	27.94 2.53 -3.18	27.12 2.67 -1.64	26.87 2.45 -3.26	26.37 2.41 -3.30	26.18 2.37 -3.70	25.70 2.40 -2.94	30.54 2.82 -4.42	41.70 4.03 -4.60	36.49 3.58 -3.27	31.74 3.14 -2.66	27.26 2.69 -2.12	22.70 2.16 -1.62	20.10 1.82 -1.58	18.47 0.93 -8.18
DANSKAMMER___2 23589	16.96 0.69 -9.01	14.40 0.52 -8.18	12.98 0.49 -7.08	12.92 0.50 -6.90	12.20 0.50 -6.16	16.51 0.66 -8.60	28.43 1.82 -8.81	24.73 2.09 -3.46	28.56 2.43 -4.81	28.28 2.48 -4.58	27.94 2.53 -3.18	27.12 2.67 -1.64	26.87 2.45 -3.26	26.37 2.41 -3.30	26.18 2.37 -3.70	25.70 2.40 -2.94	30.54 2.82 -4.42	41.70 4.03 -4.60	36.49 3.58 -3.27	31.74 3.14 -2.66	27.26 2.69 -2.12	22.70 2.16 -1.62	20.10 1.82 -1.58	18.47 0.93 -8.18
DANSKAMMER___3 23590	16.96 0.69 -9.01	14.40 0.52 -8.18	12.98 0.49 -7.08	12.92 0.50 -6.90	12.20 0.50 -6.16	16.51 0.66 -8.60	28.43 1.82 -8.81	24.73 2.09 -3.46	28.56 2.43 -4.81	28.28 2.48 -4.58	27.94 2.53 -3.18	27.12 2.67 -1.64	26.87 2.45 -3.26	26.37 2.41 -3.30	26.18 2.37 -3.70	25.70 2.40 -2.94	30.54 2.82 -4.42	41.70 4.03 -4.60	36.49 3.58 -3.27	31.74 3.14 -2.66	27.26 2.69 -2.12	22.70 2.16 -1.62	20.10 1.82 -1.58	18.47 0.93 -8.18
DANSKAMMER___4 23591	16.96 0.69 -9.01	14.40 0.52 -8.18	12.98 0.49 -7.08	12.92 0.50 -6.90	12.20 0.50 -6.16	16.51 0.66 -8.60	28.43 1.82 -8.81	24.73 2.09 -3.46	28.56 2.43 -4.81	28.28 2.48 -4.58	27.94 2.53 -3.18	27.12 2.67 -1.64	26.87 2.45 -3.26	26.37 2.41 -3.30	26.18 2.37 -3.70	25.70 2.40 -2.94	30.54 2.82 -4.42	41.70 4.03 -4.60	36.49 3.58 -3.27	31.74 3.14 -2.66	27.26 2.69 -2.12	22.70 2.16 -1.62	20.10 1.82 -1.58	18.47 0.93 -8.18

DANSKAMMER___DIESEL 23592	16.96 0.69 -9.01	14.40 0.52 -8.18	12.98 0.49 -7.08	12.92 0.50 -6.90	12.20 0.50 -6.16	16.51 0.66 -8.60	28.43 1.82 -8.81	24.73 2.09 -3.46	28.56 2.43 -4.81	28.28 2.48 -4.58	27.94 2.53 -3.18	27.12 2.67 -1.64	26.87 2.45 -3.26	26.37 2.41 -3.30	26.18 2.37 -3.70	25.70 2.40 -2.94	30.54 2.82 -4.42	41.70 4.03 -4.60	36.49 3.58 -3.27	31.74 3.14 -2.66	27.26 2.69 -2.12	22.70 2.16 -1.62	20.10 1.82 -1.58	18.47 0.93 -8.18
DASHVILLE___HYD 23610	16.56 0.64 -8.67	14.05 0.48 -7.87	12.67 0.45 -6.81	12.62 0.45 -6.64	11.93 0.46 -5.92	16.13 0.60 -8.28	27.93 1.66 -8.48	24.43 1.92 -3.33	28.19 2.24 -4.63	27.92 2.29 -4.40	27.62 2.33 -3.06	26.85 2.46 -1.58	26.56 2.26 -3.13	26.06 2.23 -3.18	25.86 2.19 -3.56	25.43 2.24 -2.83	30.17 2.61 -4.25	40.87 3.70 -4.10	36.10 3.32 -3.15	31.38 2.88 -2.55	26.98 2.49 -2.04	22.49 2.01 -1.55	19.91 1.69 -1.52	18.09 0.85 -7.87
DELAWARE___LFGE 323621	10.92 0.26 -3.40	9.00 0.21 -3.09	8.27 0.19 -2.67	8.33 0.20 -2.60	8.06 0.20 -2.32	10.76 0.27 -3.25	21.88 0.73 -3.35	21.73 0.88 -1.66	24.43 1.04 -2.07	24.52 1.02 -2.27	25.28 1.07 -1.99	25.23 1.07 -1.35	23.94 0.99 -1.79	23.44 0.97 -1.82	22.86 0.91 -1.85	22.95 0.96 -1.64	26.62 1.12 -2.20	36.46 1.59 -1.80	33.41 1.45 -2.32	28.98 1.30 -1.74	24.76 1.10 -1.22	20.51 0.91 -0.68	17.97 0.69 -0.59	12.75 0.34 -3.04
DOGLEVILLE___HYD 23807	7.45 0.35 0.16	5.84 0.28 0.14	5.55 0.27 0.12	5.69 0.28 0.12	5.72 0.29 0.11	7.49 0.39 0.15	18.68 1.03 0.15	20.32 1.19 0.06	22.51 1.28 0.08	22.40 1.25 0.08	23.48 1.31 0.06	24.10 1.32 0.03	22.31 1.21 0.06	21.77 1.18 0.06	21.14 1.10 0.06	21.54 1.18 0.00	24.70 1.40 0.00	35.15 1.98 0.00	31.45 1.81 0.00	27.50 1.56 0.00	23.77 1.32 0.00	20.06 1.14 0.00	17.65 0.95 0.00	9.89 0.52 0.00
DUNKIRK___1 23563	8.21 -0.01 -0.96	6.57 -0.01 -0.87	6.18 0.02 -0.76	6.26 -0.01 -0.74	6.20 0.01 -0.66	8.11 -0.05 -0.92	20.48 0.94 -1.74	32.27 1.54 -11.55	30.96 1.24 -8.41	40.41 1.42 -17.76	48.50 1.22 -25.06	47.00 1.16 -23.03	40.40 1.21 -18.04	40.44 1.30 -18.49	35.77 0.96 -14.70	33.63 0.94 -12.34	36.91 1.05 -12.55	60.81 0.83 -26.92	54.81 0.95 -24.22	44.19 1.43 -16.82	33.11 1.10 -9.56	21.61 0.83 -1.85	17.08 0.17 -0.21	10.43 -0.05 -1.11
DUNKIRK___2 23564	8.21 -0.01 -0.96	6.57 -0.01 -0.87	6.18 0.02 -0.76	6.26 -0.01 -0.74	6.20 0.01 -0.66	8.11 -0.05 -0.92	20.48 0.94 -1.74	32.27 1.54 -11.55	30.96 1.24 -8.41	40.41 1.42 -17.76	48.50 1.22 -25.06	47.00 1.16 -23.03	40.40 1.21 -18.04	40.44 1.30 -18.49	35.77 0.96 -14.70	33.63 0.94 -12.34	36.91 1.05 -12.55	60.81 0.83 -26.92	54.81 0.95 -24.22	44.19 1.43 -16.82	33.11 1.10 -9.56	21.61 0.83 -1.85	17.08 0.17 -0.21	10.43 -0.05 -1.11
DUNKIRK___3 23565	8.16 -0.07 -0.97	6.54 -0.05 -0.88	6.15 -0.02 -0.76	6.23 -0.04 -0.74	6.17 -0.03 -0.66	8.06 -0.11 -0.93	20.23 0.69 -1.73	32.02 1.25 -11.59	30.54 0.94 -8.29	39.85 1.15 -17.48	48.34 0.98 -25.14	46.72 0.89 -23.02	39.86 0.95 -17.75	39.90 1.05 -18.20	35.32 0.74 -14.47	33.20 0.71 -12.13	36.69 0.79 -12.59	60.56 0.50 -26.99	54.61 0.68 -24.29	43.62 1.14 -16.53	32.89 0.85 -9.59	21.36 0.61 -1.82	16.90 -0.02 -0.22	10.37 -0.12 -1.12
DUNKIRK___4 23566	8.16 -0.07 -0.97	6.54 -0.05 -0.88	6.15 -0.02 -0.76	6.23 -0.04 -0.74	6.17 -0.03 -0.66	8.06 -0.11 -0.93	20.23 0.69 -1.73	32.02 1.25 -11.59	30.54 0.94 -8.29	39.85 1.15 -17.48	48.34 0.98 -25.14	46.72 0.89 -23.02	39.86 0.95 -17.75	39.90 1.05 -18.20	35.32 0.74 -14.47	33.20 0.71 -12.13	36.69 0.79 -12.59	60.56 0.50 -26.99	54.61 0.68 -24.29	43.62 1.14 -16.53	32.89 0.85 -9.59	21.36 0.61 -1.82	16.90 -0.02 -0.22	10.37 -0.12 -1.12
EAST HAMPTON___GT 23717	20.71 1.56 -11.89	17.77 1.18 -10.89	16.85 1.11 -10.34	16.79 1.12 -10.14	18.32 1.12 -11.66	20.57 1.52 -11.80	31.85 4.08 -9.97	29.22 4.64 -5.39	33.08 5.35 -6.42	32.84 5.43 -6.18	32.21 5.47 -4.52	31.48 5.84 -2.83	31.16 5.38 -4.63	30.56 5.22 -4.68	30.32 5.07 -5.14	29.82 5.15 -4.31	35.02 5.94 -5.77	48.08 8.66 -6.35	42.47 7.79 -5.04	39.50 6.93 -6.63	34.01 5.95 -5.62	29.98 4.83 -6.23	24.16 4.02 -3.44	22.73 2.16 -11.20
EAST RIVER___6 23660	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.63 -6.96	17.81 0.83 -9.73	29.99 2.23 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.58 3.18 -5.17	29.04 3.22 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.81 4.48 -3.70	32.89 3.94 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.95 2.46 -1.79	19.84 1.22 -9.25
EAST RIVER___7 23524	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.63 -6.96	17.81 0.83 -9.73	29.99 2.23 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.58 3.18 -5.17	29.04 3.22 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.81 4.48 -3.70	32.89 3.94 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.95 2.46 -1.79	19.84 1.22 -9.25
EAST_HAMPTON___DIESEL 23722	20.71 1.56 -11.89	17.78 1.19 -10.89	16.86 1.12 -10.34	16.79 1.12 -10.14	18.32 1.12 -11.66	20.57 1.52 -11.80	31.87 4.10 -9.97	29.22 4.64 -5.39	33.08 5.35 -6.42	32.84 5.43 -6.18	32.21 5.47 -4.52	31.48 5.84 -2.83	31.16 5.38 -4.63	30.58 5.25 -4.68	30.32 5.07 -5.14	29.84 5.17 -4.31	35.04 5.96 -5.77	48.11 8.69 -6.35	42.47 7.79 -5.04	39.50 6.93 -6.63	34.01 5.95 -5.62	29.98 4.83 -6.23	24.18 4.04 -3.44	22.74 2.17 -11.20
EAST_RIVER___1 323558	18.35 0.91 -10.19	15.63 0.68 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.04 2.28 -9.96	25.76 2.67 -3.91	29.94 3.18 -5.44	29.65 3.25 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.54 3.16 -3.73	27.34 3.05 -4.19	26.82 3.13 -3.33	31.94 3.63 -5.00	43.89 5.06 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.37 3.52 -2.40	23.59 2.84 -1.83	21.00 2.50 -1.79	19.87 1.25 -9.25
EAST_RIVER___2 323559	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.63 -6.96	17.81 0.83 -9.73	29.99 2.23 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.58 3.18 -5.17	29.04 3.22 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.81 4.48 -3.70	32.89 3.94 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.95 2.46 -1.79	19.84 1.22 -9.25
EAST___DELAWARE_HYD 23607	14.01 0.26 -6.49	11.78 0.19 -5.89	10.68 0.18 -5.10	10.67 0.17 -4.97	10.15 0.17 -4.43	13.66 0.22 -6.20	24.86 0.71 -6.34	22.50 0.82 -2.49	25.77 0.98 -3.47	25.52 1.00 -3.29	25.56 1.04 -2.29	25.11 1.12 -1.18	24.48 0.97 -2.35	24.02 0.99 -2.38	23.75 0.98 -2.67	23.47 1.00 -2.11	27.69 1.21 -3.18	37.55 1.82 -2.67	33.62 1.63 -2.35	29.23 1.37 -1.91	25.11 1.14 -1.52	20.98 0.89 -1.16	18.49 0.65 -1.14	15.57 0.32 -5.88

ELEC_TRO_TEK 24086	20.16 1.01 -11.90	17.36 0.76 -10.89	16.46 0.72 -10.34	16.40 0.73 -10.14	17.93 0.74 -11.66	20.00 0.96 -11.79	30.33 2.56 -9.96	27.01 2.99 -4.83	31.81 3.50 -6.99	36.76 3.56 -11.97	35.74 3.62 -9.90	35.09 3.76 -8.52	34.82 3.53 -10.13	34.31 3.45 -10.21	34.17 3.34 -10.72	33.79 3.42 -10.01	37.43 3.87 -10.25	48.30 5.52 -9.71	46.96 4.92 -12.41	43.28 4.28 -13.05	37.50 3.75 -11.30	33.28 3.05 -11.31	29.36 2.67 -9.99	23.13 1.38 -12.38
ELLENBURG_WT_PWR 323604	7.10 -0.16 0.00	5.57 -0.13 0.00	5.29 -0.11 0.00	5.42 -0.11 0.00	5.44 -0.11 0.00	7.14 -0.10 0.00	17.27 -0.53 0.00	18.32 -0.86 0.00	20.15 -1.17 0.00	19.82 -1.40 0.00	20.84 -1.38 0.00	21.53 -1.28 0.00	19.91 -1.25 0.00	19.49 -1.16 0.00	19.22 -0.88 0.00	19.32 -1.04 0.00	22.07 -1.24 0.00	31.58 -1.49 0.00	28.19 -1.45 0.00	24.44 -1.51 0.00	21.28 -1.17 0.00	18.04 -0.89 0.00	16.22 -0.48 0.00	9.20 -0.17 0.00
EMPIRE_CC_1 323656	19.12 0.45 -11.41	16.41 0.35 -10.36	14.71 0.34 -8.97	14.61 0.34 -8.74	13.68 0.34 -7.80	18.59 0.44 -10.90	30.03 1.07 -11.16	24.73 1.17 -4.38	28.82 1.41 -6.10	28.42 1.40 -5.80	27.70 1.44 -4.03	26.37 1.48 -2.08	26.66 1.37 -4.13	26.15 1.32 -4.18	26.08 1.29 -4.69	25.41 1.32 -3.73	30.45 1.54 -5.61	40.04 2.22 -4.76	35.80 2.02 -4.15	31.08 1.77 -3.37	26.64 1.50 -2.69	22.26 1.29 -2.05	19.88 1.17 -2.01	20.32 0.58 -10.37
EMPIRE_CC_2 323658	19.12 0.45 -11.41	16.41 0.35 -10.36	14.71 0.34 -8.97	14.61 0.34 -8.74	13.68 0.34 -7.80	18.59 0.44 -10.90	30.03 1.07 -11.16	24.73 1.17 -4.38	28.82 1.41 -6.10	28.42 1.40 -5.80	27.70 1.44 -4.03	26.37 1.48 -2.08	26.66 1.37 -4.13	26.15 1.32 -4.18	26.08 1.29 -4.69	25.41 1.32 -3.73	30.45 1.54 -5.61	40.04 2.22 -4.76	35.80 2.02 -4.15	31.08 1.77 -3.37	26.64 1.50 -2.69	22.26 1.29 -2.05	19.88 1.17 -2.01	20.32 0.58 -10.37
ERIE_WT_PWR 323693	8.07 -0.12 -0.93	6.46 -0.09 -0.85	6.08 -0.05 -0.73	6.17 -0.08 -0.71	6.11 -0.07 -0.64	7.98 -0.16 -0.89	20.05 0.50 -1.75	31.69 1.07 -11.43	30.88 0.79 -8.77	40.82 1.02 -18.57	47.95 0.91 -24.81	46.66 0.80 -23.06	40.90 0.87 -18.88	40.97 0.97 -19.35	36.12 0.64 -15.37	33.96 0.65 -12.95	36.47 0.72 -12.44	60.20 0.43 -26.70	54.26 0.59 -24.03	44.69 1.06 -17.68	32.65 0.72 -9.48	21.35 0.49 -1.93	16.79 -0.12 -0.21	10.25 -0.19 -1.07
E_CANADA_CAP_HY 24051	21.34 0.14 -13.94	18.46 0.10 -12.66	16.45 0.09 -10.96	16.32 0.11 -10.68	15.16 0.09 -9.53	20.68 0.12 -13.32	32.06 0.62 -13.63	25.36 0.82 -5.35	29.62 0.85 -7.45	29.16 0.85 -7.08	28.24 1.09 -4.92	26.26 0.91 -2.54	27.05 0.85 -5.04	26.73 0.97 -5.11	26.55 0.72 -5.73	25.77 0.85 -4.55	31.15 1.00 -6.85	38.61 1.62 -3.92	36.24 1.54 -5.07	31.38 1.32 -4.11	26.74 1.01 -3.29	22.38 0.95 -2.50	19.70 0.55 -2.45	22.27 0.23 -12.67
E_CANADA_MHWK_HY 24050	7.45 0.35 0.16	5.84 0.28 0.14	5.55 0.27 0.12	5.69 0.28 0.12	5.72 0.29 0.11	7.49 0.39 0.15	18.68 1.03 0.15	20.32 1.19 0.06	22.51 1.28 0.08	22.40 1.25 0.08	23.48 1.31 0.06	24.10 1.32 0.03	22.31 1.21 0.06	21.77 1.18 0.06	21.14 1.10 0.06	21.54 1.18 0.00	24.70 1.40 0.00	35.15 1.98 -0.10	31.45 1.81 0.00	27.50 1.56 0.00	23.77 1.32 0.00	20.06 1.14 0.00	17.65 0.95 0.00	9.89 0.52 0.00
E_FISHKILL__LBMP 23776	18.22 0.78 -10.18	15.54 0.60 -9.24	13.96 0.56 -8.00	13.89 0.57 -7.79	13.07 0.58 -6.95	17.72 0.75 -9.72	29.76 2.01 -9.95	25.41 2.32 -3.90	29.49 2.73 -5.44	29.17 2.78 -5.17	28.62 2.80 -3.59	27.61 2.94 -1.85	27.59 2.75 -3.68	27.04 2.66 -3.73	26.88 2.59 -4.18	26.35 2.67 -3.32	31.40 3.10 -5.00	43.16 4.33 -5.76	37.22 3.88 -3.70	32.37 3.42 -3.00	27.85 3.01 -2.40	23.20 2.44 -1.83	20.61 2.12 -1.79	19.68 1.07 -9.24
FAR ROCKAWAY__4 23548	20.28 1.12 -11.90	17.45 0.85 -10.90	16.55 0.80 -10.34	16.48 0.81 -10.14	18.02 0.82 -11.66	20.01 0.97 -11.79	30.38 2.62 -9.96	27.34 3.05 -5.10	33.14 3.56 -8.26	45.54 3.65 -20.67	43.89 3.71 -17.96	43.71 3.86 -17.05	43.16 3.62 -18.39	42.69 3.53 -18.51	42.61 3.42 -19.09	42.43 3.50 -18.57	44.26 3.98 -16.97	53.60 5.75 -14.78	58.25 5.13 -23.48	53.14 4.49 -22.71	46.20 3.91 -19.85	42.00 3.18 -19.89	39.29 2.75 -19.83	25.74 1.42 -14.95
FARRAGUT__LBMP 323566	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.90 3.13 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.81 4.48 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.96 2.47 -1.79	19.86 1.24 -9.25
FENNER__WINDPWR 24204	7.82 0.11 -0.45	6.18 0.07 -0.41	5.83 0.07 -0.35	5.94 0.07 -0.35	5.92 0.07 -0.31	7.78 0.10 -0.43	18.64 0.39 -0.44	19.90 0.54 -0.17	22.18 0.62 -0.24	22.05 0.59 -0.23	23.03 0.64 -0.16	23.53 0.64 -0.08	21.91 0.59 -0.16	21.35 0.54 -0.17	20.77 0.48 -0.19	20.98 0.47 -0.15	24.14 0.60 -0.23	34.07 0.89 -0.11	30.70 0.89 -0.17	26.81 0.73 -0.14	23.14 0.58 -0.11	19.50 0.49 -0.08	17.08 0.30 -0.08	9.94 0.14 -0.43
FIBERTEK__ENERGY 23856	7.95 0.01 -0.67	6.32 0.01 -0.61	5.94 0.01 -0.53	6.05 0.00 -0.52	6.01 0.01 -0.46	7.89 0.00 -0.64	18.64 0.18 -0.66	19.81 0.36 -0.26	22.04 0.36 -0.36	22.01 0.45 -0.34	22.93 0.47 -0.24	23.36 0.43 -0.12	21.80 0.40 -0.24	21.27 0.37 -0.25	20.66 0.28 -0.28	20.88 0.28 -0.24	24.06 0.40 -0.36	33.80 0.56 -0.17	30.47 0.56 -0.27	26.68 0.52 -0.22	23.04 0.43 -0.17	19.32 0.26 -0.13	16.90 0.07 -0.13	10.06 0.02 -0.67
FITZPATRICK____ 23598	7.49 -0.22 -0.45	5.94 -0.17 -0.41	5.60 -0.16 -0.35	5.71 -0.17 -0.34	5.68 -0.17 -0.31	7.45 -0.22 -0.43	17.73 -0.52 -0.44	18.88 -0.48 -0.17	21.00 -0.55 -0.24	20.92 -0.53 -0.23	21.83 -0.55 -0.16	22.30 -0.59 -0.08	20.79 -0.53 -0.16	20.28 -0.54 -0.16	19.75 -0.54 -0.18	19.96 -0.55 -0.15	22.93 -0.61 -0.23	32.29 -0.89 -0.11	29.04 -0.77 -0.17	25.44 -0.65 -0.14	22.00 -0.56 -0.11	18.50 -0.51 -0.08	16.27 -0.52 -0.08	9.52 -0.28 -0.43
FORT ORANGE____ 23900	19.03 0.44 -11.33	16.33 0.34 -10.29	14.63 0.32 -8.90	14.53 0.33 -8.67	13.62 0.33 -7.74	18.49 0.43 -10.82	29.96 1.09 -11.08	24.66 1.13 -4.35	28.76 1.38 -6.05	28.38 1.40 -5.75	27.69 1.47 -4.00	26.35 1.48 -2.06	26.63 1.37 -4.10	26.18 1.38 -4.15	26.05 1.29 -4.65	25.38 1.32 -3.70	30.41 1.54 -5.57	39.23 2.18 -3.98	35.74 1.99 -4.12	31.06 1.77 -3.34	26.62 1.50 -2.67	22.23 1.27 -2.03	19.75 1.05 -1.99	20.23 0.56 -10.29
FORT_DRUM_COGEN 23780	7.52 0.00 -0.26	5.92 -0.02 -0.24	5.59 -0.03 -0.21	5.70 -0.03 -0.20	5.69 -0.03 -0.18	7.50 0.00 -0.25	18.19 0.13 -0.26	19.40 0.12 -0.10	21.52 0.06 -0.14	21.25 -0.11 -0.13	22.29 -0.02 -0.09	22.81 -0.05 -0.05	21.19 -0.06 -0.10	20.60 -0.14 -0.10	20.05 -0.16 -0.11	20.25 -0.20 -0.09	23.28 -0.16 -0.14	33.23 0.10 -0.07	29.95 0.21 -0.10	26.00 -0.03 -0.08	22.47 -0.04 -0.07	19.03 0.06 -0.05	16.78 0.03 -0.05	9.63 0.00 -0.26

FPL FAR_ROCK_GT1 24212	20.28 1.12 -11.90	17.45 0.85 -10.90	16.55 0.80 -10.34	16.48 0.81 -10.14	18.02 0.82 -11.66	20.01 0.97 -11.79	30.38 2.62 -9.96	27.34 3.05 -5.10	33.14 3.56 -8.26	45.54 3.65 -20.67	43.89 3.71 -17.96	43.71 3.86 -17.05	43.16 3.62 -18.39	42.69 3.53 -18.51	42.61 3.42 -19.09	42.43 3.50 -18.57	44.26 3.98 -16.97	53.60 5.75 -14.78	58.25 5.13 -23.48	53.14 4.49 -22.71	46.20 3.91 -19.85	42.00 3.18 -19.89	39.29 2.75 -19.83	25.74 1.42 -14.95
FPL FAR_ROCK_GT2 23815	20.28 1.12 -11.90	17.45 0.85 -10.90	16.55 0.80 -10.34	16.48 0.81 -10.14	18.02 0.82 -11.66	20.01 0.97 -11.79	30.38 2.62 -9.96	27.34 3.05 -5.10	33.14 3.56 -8.26	45.54 3.65 -20.67	43.89 3.71 -17.96	43.71 3.86 -17.05	43.16 3.62 -18.39	42.69 3.53 -18.51	42.61 3.42 -19.09	42.43 3.50 -18.57	44.26 3.98 -16.97	53.60 5.75 -14.78	58.25 5.13 -23.48	53.14 4.49 -22.71	46.20 3.91 -19.85	42.00 3.18 -19.89	39.29 2.75 -19.83	25.74 1.42 -14.95
FRANKLIN_FALL_HYD 24054	7.06 -0.20 0.00	5.55 -0.15 0.00	5.26 -0.14 0.00	5.40 -0.13 0.00	5.41 -0.13 0.00	7.12 -0.13 0.00	17.15 -0.66 0.00	18.13 -1.06 0.00	19.85 -1.47 0.00	19.46 -1.76 0.00	20.49 -1.73 0.00	21.17 -1.64 0.00	19.55 -1.61 0.00	19.16 -1.49 0.00	18.98 -1.13 0.00	19.04 -1.32 0.00	21.70 -1.61 0.00	31.15 -1.92 0.00	27.77 -1.87 0.00	24.03 -1.92 0.00	20.99 -1.46 0.00	17.81 -1.12 0.00	16.08 -0.62 0.00	9.16 -0.22 0.00
FREEPORT_EQUS_GT1 23764	20.24 1.09 -11.90	17.42 0.83 -10.89	16.52 0.78 -10.34	16.46 0.78 -10.14	17.99 0.79 -11.66	20.09 1.05 -11.80	30.56 2.80 -9.96	27.60 3.26 -5.15	32.07 3.77 -6.97	36.03 3.82 -10.99	35.03 3.82 -8.98	34.38 4.02 -7.55	34.12 3.77 -9.20	33.58 3.66 -9.27	33.42 3.54 -9.77	33.02 3.62 -9.04	36.92 4.13 -9.49	48.14 5.95 -9.12	46.08 5.33 -11.11	42.55 4.67 -11.93	36.84 4.06 -10.33	32.86 3.29 -10.64	28.45 2.87 -8.88	23.21 1.50 -12.34
FREEPORT___CT2 23818	20.24 1.09 -11.90	17.42 0.83 -10.89	16.52 0.78 -10.34	16.46 0.78 -10.14	17.99 0.79 -11.66	20.09 1.05 -11.80	30.56 2.80 -9.96	27.60 3.26 -5.15	32.07 3.77 -6.97	36.03 3.82 -10.99	35.03 3.82 -8.98	34.38 4.02 -7.55	34.12 3.77 -9.20	33.58 3.66 -9.27	33.42 3.54 -9.77	33.02 3.62 -9.04	36.92 4.13 -9.49	48.14 5.95 -9.12	46.08 5.33 -11.11	42.55 4.67 -11.93	36.84 4.06 -10.33	32.86 3.29 -10.64	28.45 2.87 -8.88	23.21 1.50 -12.34
FULTON COGEN____ 23766	7.71 -0.11 -0.56	6.12 -0.09 -0.51	5.76 -0.08 -0.44	5.87 -0.09 -0.43	5.83 -0.09 -0.38	7.66 -0.12 -0.53	18.15 -0.20 -0.55	19.27 -0.13 -0.21	21.42 -0.19 -0.30	21.36 -0.15 -0.28	22.29 -0.13 -0.20	22.75 -0.16 -0.10	21.21 -0.15 -0.20	20.69 -0.17 -0.20	20.15 -0.18 -0.23	20.37 -0.18 -0.19	23.43 -0.16 -0.29	32.98 -0.23 -0.14	29.67 -0.18 -0.21	26.02 -0.10 -0.17	22.47 -0.11 -0.14	18.88 -0.15 -0.11	16.55 -0.25 -0.10	9.76 -0.14 -0.53
FULTON___LFGE 323630	21.04 0.45 -13.33	18.14 0.34 -12.10	16.20 0.32 -10.48	16.10 0.36 -10.21	14.98 0.33 -9.11	20.36 0.38 -12.73	32.47 1.64 -13.03	26.24 1.94 -5.11	30.59 2.15 -7.12	30.20 2.21 -6.77	29.64 2.71 -4.71	27.59 2.35 -2.43	28.18 2.20 -4.82	28.01 2.48 -4.88	27.53 1.95 -5.48	26.73 2.02 -4.35	32.16 2.31 -6.55	40.55 3.60 -3.88	37.83 3.35 -4.84	32.84 2.96 -3.93	27.92 2.33 -3.14	23.52 2.19 -2.39	20.46 1.42 -2.34	22.19 0.70 -12.11
G.F.CEMENT___DRP 24184	19.73 0.36 -12.12	16.97 0.27 -11.00	15.19 0.26 -9.52	15.09 0.28 -9.28	14.09 0.27 -8.28	19.13 0.31 -11.58	30.33 0.68 -11.85	24.62 0.79 -4.65	28.78 0.98 -6.48	28.40 1.02 -6.16	27.79 1.29 -4.28	26.09 1.07 -2.21	26.53 0.99 -4.38	26.27 1.18 -4.44	25.99 0.91 -4.98	25.21 0.89 -3.96	30.31 1.05 -5.96	38.65 1.69 -3.90	35.70 1.66 -4.41	30.98 1.45 -3.58	26.43 1.12 -2.86	22.22 1.12 -2.18	19.55 0.72 -2.13	20.72 0.33 -11.02
GARDENVILLE___LBMP 24039	8.05 -0.14 -0.93	6.44 -0.10 -0.85	6.07 -0.07 -0.73	6.15 -0.09 -0.71	6.09 -0.09 -0.64	7.95 -0.19 -0.89	20.03 0.39 -1.83	33.81 0.94 -13.69	31.58 0.64 -9.63	42.55 0.89 -20.44	52.78 0.76 -29.80	50.71 0.64 -27.26	42.68 0.74 -20.79	42.78 0.83 -21.30	37.54 0.52 -16.91	35.17 0.51 -14.30	38.84 0.56 -14.98	65.62 0.20 -32.35	59.10 0.38 -29.07	46.37 0.88 -19.54	34.48 0.58 -11.45	21.42 0.38 -2.12	16.71 0.38 -0.21	10.22 -0.23 -1.07
GENERAL___MILLS 23808	8.07 -0.12 -0.93	6.46 -0.09 -0.85	6.08 -0.06 -0.73	6.16 -0.08 -0.71	6.10 -0.08 -0.64	7.97 -0.17 -0.89	20.01 0.46 -1.75	31.65 1.04 -11.43	30.84 0.75 -8.77	40.78 0.98 -18.57	47.90 0.87 -24.81	46.62 0.75 -23.06	40.86 0.82 -18.88	40.93 0.93 -19.35	36.08 0.60 -15.37	33.92 0.61 -12.95	36.42 0.68 -12.44	60.13 0.36 -26.70	54.23 0.56 -24.03	44.64 1.01 -17.68	32.63 0.70 -9.48	21.31 0.45 -1.93	16.77 -0.13 -0.21	10.24 -0.20 -1.07
GE_PLASTICS___DRP 24183	19.05 0.41 -11.38	16.36 0.32 -10.33	14.66 0.31 -8.94	14.56 0.32 -8.71	13.63 0.32 -7.78	18.52 0.41 -10.87	29.96 1.03 -11.13	24.39 0.84 -4.37	28.44 1.04 -6.08	28.07 1.06 -5.78	27.35 1.11 -4.02	26.02 1.14 -2.07	26.33 1.06 -4.11	25.85 1.03 -4.17	25.76 0.98 -4.68	25.09 1.02 -3.72	30.06 1.16 -5.59	38.40 1.65 -3.69	35.28 1.51 -4.14	30.63 1.32 -3.36	26.27 1.14 -2.68	21.92 0.95 -2.04	19.50 0.80 -2.00	20.25 0.53 -10.34
GILBOA___1 23756	16.14 0.38 -8.50	13.73 0.31 -7.72	12.38 0.30 -6.68	12.34 0.30 -6.51	11.65 0.30 -5.81	15.76 0.39 -8.12	27.08 0.96 -8.31	23.56 1.11 -3.26	27.16 1.30 -4.54	26.86 1.32 -4.32	26.56 1.33 -3.00	25.75 1.39 -1.55	25.52 1.29 -3.07	25.02 1.26 -3.12	24.82 1.23 -3.49	24.39 1.26 -2.77	28.92 1.45 -4.17	35.90 1.92 -0.91	34.44 1.72 -3.08	30.06 1.61 -2.50	25.84 1.39 -2.00	21.59 1.14 -1.52	19.14 0.95 -1.49	17.57 0.49 -7.71
GILBOA___2 23757	16.14 0.38 -8.50	13.73 0.31 -7.72	12.38 0.30 -6.68	12.34 0.30 -6.51	11.65 0.30 -5.81	15.76 0.39 -8.12	27.08 0.96 -8.31	23.56 1.11 -3.26	27.16 1.30 -4.54	26.86 1.32 -4.32	26.56 1.33 -3.00	25.75 1.39 -1.55	25.52 1.29 -3.07	25.02 1.26 -3.12	24.82 1.23 -3.49	24.39 1.26 -2.77	28.92 1.45 -4.17	35.90 1.92 -0.91	34.44 1.72 -3.08	30.06 1.61 -2.50	25.84 1.39 -2.00	21.59 1.14 -1.52	19.14 0.95 -1.49	17.57 0.49 -7.71
GILBOA___3 23758	16.14 0.38 -8.50	13.73 0.31 -7.72	12.38 0.30 -6.68	12.34 0.30 -6.51	11.65 0.30 -5.81	15.76 0.39 -8.12	27.08 0.96 -8.31	23.56 1.11 -3.26	27.16 1.30 -4.54	26.86 1.32 -4.32	26.56 1.33 -3.00	25.75 1.39 -1.55	25.52 1.29 -3.07	25.02 1.26 -3.12	24.82 1.23 -3.49	24.39 1.26 -2.77	28.92 1.45 -4.17	35.90 1.92 -0.91	34.44 1.72 -3.08	30.06 1.61 -2.50	25.84 1.39 -2.00	21.59 1.14 -1.52	19.14 0.95 -1.49	17.57 0.49 -7.71
GILBOA___4 23759	16.14 0.38 -8.50	13.73 0.31 -7.72	12.38 0.30 -6.68	12.34 0.30 -6.51	11.65 0.30 -5.81	15.76 0.39 -8.12	27.08 0.96 -8.31	23.56 1.11 -3.26	27.16 1.30 -4.54	26.86 1.32 -4.32	26.56 1.33 -3.00	25.75 1.39 -1.55	25.52 1.29 -3.07	25.02 1.26 -3.12	24.82 1.23 -3.49	24.39 1.26 -2.77	28.92 1.45 -4.17	35.90 1.92 -0.91	34.44 1.72 -3.08	30.06 1.61 -2.50	25.84 1.39 -2.00	21.59 1.14 -1.52	19.14 0.95 -1.49	17.57 0.49 -7.71

GILBOA____ 23599	16.14 0.38 -8.50	13.73 0.31 -7.72	12.38 0.30 -6.68	12.34 0.30 -6.51	11.65 0.30 -5.81	15.76 0.39 -8.12	27.08 0.96 -8.31	23.56 1.11 -3.26	27.16 1.30 -4.54	26.86 1.32 -4.32	26.56 1.33 -3.00	25.75 1.39 -1.55	25.52 1.29 -3.07	25.02 1.26 -3.12	24.82 1.23 -3.49	24.39 1.26 -2.77	28.92 1.45 -4.17	35.90 1.92 -0.91	34.44 1.72 -3.08	30.06 1.61 -2.50	25.84 1.39 -2.00	21.59 1.14 -1.52	19.14 0.95 -1.49	17.57 0.49 -7.71
GINNA____ 23603	7.60 -0.40 -0.74	6.06 -0.31 -0.67	5.69 -0.29 -0.58	5.79 -0.30 -0.57	5.74 -0.31 -0.51	7.51 -0.44 -0.71	17.67 -0.85 -0.72	18.45 -0.65 0.09	20.90 -0.81 -0.40	20.90 -0.70 -0.38	20.87 -0.80 0.55	21.44 -0.89 0.48	20.66 -0.76 -0.27	20.20 -0.72 -0.27	19.58 -0.83 -0.30	19.25 -0.84 0.28	22.08 -0.91 0.32	30.25 -1.36 1.46	27.34 -1.13 1.17	24.55 -0.88 0.52	21.24 -0.83 0.37	18.17 -0.83 -0.08	15.83 -1.02 -0.15	9.59 -0.57 -0.79
GLEN PARK____ 23778	7.57 0.03 -0.28	5.95 -0.01 -0.26	5.62 -0.01 -0.22	5.73 -0.02 -0.22	5.72 -0.02 -0.19	7.54 0.03 -0.27	18.29 0.21 -0.28	19.52 0.23 -0.11	21.68 0.21 -0.15	21.39 0.02 -0.14	22.43 0.11 -0.10	22.97 0.11 -0.05	21.32 0.06 -0.10	20.73 -0.02 -0.10	20.18 -0.04 -0.12	20.36 -0.10 -0.10	23.43 -0.02 -0.15	33.47 0.33 -0.07	30.19 0.45 -0.11	26.19 0.16 -0.09	22.63 0.11 -0.07	19.17 0.19 -0.05	16.87 0.12 -0.05	9.68 0.04 -0.27
GLENWOOD_IC_1_G5 23712	20.13 0.98 -11.90	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.72 -11.66	19.98 0.94 -11.80	30.21 2.44 -9.96	26.90 2.86 -4.86	31.30 3.35 -6.64	33.85 3.35 -9.27	33.01 3.40 -7.39	32.23 3.56 -5.87	32.07 3.34 -7.57	31.55 3.26 -7.64	31.38 3.16 -8.12	30.95 3.24 -7.35	35.17 3.71 -8.16	46.46 5.26 -8.14	43.28 4.68 -8.96	40.12 4.13 -10.05	34.68 3.59 -8.65	30.58 2.91 -8.73	26.22 2.59 -6.93	22.38 1.35 -11.66
GLENWOOD_IC_2_G1 23688	20.10 0.94 -11.90	17.30 0.71 -10.89	16.41 0.67 -10.34	16.34 0.67 -10.14	17.88 0.69 -11.66	19.94 0.90 -11.79	30.15 2.39 -9.96	26.40 2.78 -4.44	30.82 3.26 -6.24	31.93 3.33 -7.37	31.23 3.38 -5.63	30.35 3.54 -4.01	30.22 3.30 -5.76	29.69 3.22 -5.82	29.53 3.13 -6.29	29.06 3.22 -5.48	33.68 3.68 -6.69	45.29 5.19 -7.04	40.85 4.65 -6.55	37.99 4.10 -7.94	32.80 3.57 -6.78	28.37 2.90 -6.55	24.02 2.54 -4.78	21.50 1.28 -10.85
GLENWOOD_IC_3_G1 23689	20.10 0.94 -11.90	17.30 0.71 -10.89	16.41 0.67 -10.34	16.34 0.67 -10.14	17.88 0.69 -11.66	19.94 0.90 -11.79	30.15 2.39 -9.96	26.40 2.78 -4.44	30.82 3.26 -6.24	31.93 3.33 -7.37	31.23 3.38 -5.63	30.35 3.54 -4.01	30.22 3.30 -5.76	29.69 3.22 -5.82	29.53 3.13 -6.29	29.06 3.22 -5.48	33.68 3.68 -6.69	45.29 5.19 -7.04	40.85 4.65 -6.55	37.99 4.10 -7.94	32.80 3.57 -6.78	28.37 2.90 -6.55	24.02 2.54 -4.78	21.50 1.28 -10.85
GLENWOOD____4 23550	20.13 0.98 -11.90	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.72 -11.66	19.98 0.94 -11.80	30.24 2.47 -9.96	26.92 2.88 -4.86	31.35 3.39 -6.64	33.91 3.42 -9.27	33.06 3.44 -7.39	32.30 3.63 -5.87	32.11 3.38 -7.57	31.59 3.30 -7.64	31.42 3.20 -8.12	30.99 3.28 -7.35	35.22 3.75 -8.16	46.53 5.32 -8.14	43.37 4.77 -8.96	40.17 4.18 -10.05	34.75 3.66 -8.65	30.63 2.97 -8.73	26.24 2.60 -6.93	22.38 1.35 -11.66
GLENWOOD____5 23614	20.13 0.98 -11.90	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.72 -11.66	19.98 0.94 -11.80	30.24 2.47 -9.96	26.92 2.88 -4.86	31.35 3.39 -6.64	33.91 3.42 -9.27	33.06 3.44 -7.39	32.30 3.63 -5.87	32.11 3.38 -7.57	31.59 3.30 -7.64	31.42 3.20 -8.12	30.99 3.28 -7.35	35.22 3.75 -8.16	46.53 5.32 -8.14	43.37 4.77 -8.96	40.17 4.18 -10.05	34.75 3.66 -8.65	30.63 2.97 -8.73	26.24 2.60 -6.93	22.38 1.35 -11.66
GLOBAL GREEN_PORT_GT1 23814	20.68 1.53 -11.89	17.75 1.16 -10.89	16.84 1.10 -10.34	16.77 1.10 -10.14	18.29 1.10 -11.66	20.55 1.50 -11.80	31.80 4.02 -9.97	29.14 4.56 -5.39	33.00 5.27 -6.42	32.76 5.35 -6.18	32.12 5.38 -4.52	31.39 5.75 -2.83	31.10 5.31 -4.63	30.50 5.16 -4.68	30.23 4.99 -5.14	29.76 5.09 -4.31	34.95 5.87 -5.77	47.98 8.56 -6.35	42.36 7.68 -5.04	39.40 6.82 -6.63	33.90 5.83 -5.62	29.89 4.73 -6.23	24.10 3.96 -3.44	22.69 2.12 -11.20
GLOBE____DSASP 323697	7.80 -0.34 -0.88	6.24 -0.26 -0.80	5.89 -0.21 -0.69	5.97 -0.24 -0.68	5.91 -0.23 -0.60	7.70 -0.39 -0.84	18.68 -0.44 -1.32	18.35 -0.04 0.80	25.93 -0.43 -5.03	31.53 -0.13 -10.43	19.69 -0.33 2.20	23.14 -0.48 -0.81	31.42 -0.28 -10.54	31.31 -0.14 -10.80	28.31 -0.42 -8.63	27.02 -0.43 -7.09	21.48 -0.54 1.29	27.74 -1.52 3.81	25.25 -1.16 3.23	35.19 -0.36 -9.60	20.75 -0.54 1.16	19.53 -0.51 -1.12	15.99 -0.90 -0.19	9.85 -0.52 -1.00
GOETHSLN____LBMP 323567	18.33 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.63 -7.80	13.14 0.64 -6.96	17.82 0.84 -9.73	26.94 2.23 -6.91	23.88 2.61 -2.09	23.88 3.11 0.55	23.90 3.18 0.51	23.90 3.22 1.54	23.90 3.40 2.30	23.90 3.17 0.43	23.88 3.10 -0.13	23.88 3.00 -0.78	23.88 3.07 -0.45	23.88 3.57 2.99	23.88 4.96 14.14	23.91 4.48 10.20	23.90 3.94 5.99	23.88 3.46 2.02	23.54 2.78 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
GOODYEAR_LAKE_HYD 323669	9.91 0.28 -2.38	8.07 0.21 -2.16	7.47 0.19 -1.87	7.55 0.20 -1.82	7.37 0.20 -1.62	9.79 0.28 -2.27	20.96 0.84 -2.32	21.13 1.04 -0.91	23.78 1.19 -1.27	23.56 1.12 -1.21	24.28 1.22 -0.84	24.47 1.23 -0.43	23.14 1.12 -0.86	22.61 1.09 -0.87	22.09 1.00 -0.98	22.64 1.06 -1.22	26.18 1.26 -1.61	36.52 1.85 -1.60	33.14 1.72 -1.78	28.78 1.50 -1.33	24.59 1.23 -0.91	20.43 1.02 -0.48	17.86 0.75 -0.41	11.85 0.37 -2.12
GOUDEY____7 23579	10.03 0.15 -2.63	8.20 0.11 -2.39	7.58 0.11 -2.07	7.65 0.10 -2.01	7.45 0.11 -1.80	9.90 0.14 -2.51	20.95 0.52 -2.63	21.72 0.67 -1.86	24.04 0.73 -2.00	24.63 0.76 -2.64	25.82 0.78 -2.82	25.81 0.78 -2.22	24.16 0.72 -2.28	23.68 0.70 -2.33	22.89 0.62 -2.16	23.09 0.71 -2.02	26.60 0.84 -2.46	37.25 1.06 -3.12	34.02 1.04 -3.34	29.35 1.01 -2.40	24.84 0.85 -1.54	20.19 0.64 -0.62	17.51 0.37 -0.45	11.86 0.19 -2.30
GOUDEY____8 23580	10.02 0.14 -2.63	8.20 0.11 -2.39	7.58 0.11 -2.07	7.65 0.10 -2.01	7.44 0.11 -1.80	9.89 0.14 -2.51	20.93 0.50 -2.63	21.70 0.65 -1.86	24.02 0.70 -2.00	24.60 0.74 -2.64	25.80 0.76 -2.82	25.78 0.75 -2.22	24.14 0.70 -2.28	23.66 0.68 -2.33	22.86 0.60 -2.16	23.07 0.69 -2.02	26.58 0.82 -2.46	37.21 1.03 -3.12	33.99 1.01 -3.34	29.33 0.99 -2.40	24.82 0.83 -1.54	20.17 0.62 -0.62	17.50 0.35 -0.45	11.85 0.18 -2.30
GOWANUS_GT1_1 24077	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25

GOWANUS_GT1_2 24078	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT1_3 24079	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT1_4 24080	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT1_5 24084	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT1_6 24111	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT1_7 24112	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT1_8 24113	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_1 24114	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_2 24115	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_3 24116	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_4 24117	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_5 24118	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_6 24119	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_7 24120	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT2_8 24121	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25

GOWANUS_GT3_1 24122	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_2 24123	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_3 24124	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_4 24125	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_5 24126	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_6 24127	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_7 24128	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT3_8 24129	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_1 24130	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_2 24131	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_3 24132	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_4 24133	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_5 24134	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_6 24135	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GOWANUS_GT4_7 24136	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25

GOWANUS_GT4_8 24137	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
GREENIDGE___3 23582	8.47 0.08 -1.13	6.78 0.05 -1.03	6.35 0.06 -0.89	6.44 0.04 -0.86	6.37 0.06 -0.77	8.38 0.05 -1.08	19.82 0.75 -1.26	23.03 1.17 -2.67	24.53 1.02 -2.19	26.48 1.21 -4.05	28.74 1.18 -5.34	28.68 1.09 -4.78	26.20 1.08 -3.97	25.78 1.07 -4.06	24.29 0.84 -3.34	23.25 0.75 -2.14	26.59 0.93 -2.36	38.17 1.22 -3.88	34.63 1.22 -3.78	29.88 1.22 -2.72	25.00 0.94 -1.61	20.08 0.66 -0.49	17.21 0.25 -0.26	10.81 0.09 -1.35
GREENIDGE___4 23583	8.47 0.08 -1.13	6.78 0.05 -1.03	6.35 0.06 -0.89	6.44 0.04 -0.86	6.37 0.06 -0.77	8.38 0.05 -1.08	19.82 0.75 -1.26	23.03 1.17 -2.67	24.53 1.02 -2.19	26.48 1.21 -4.05	28.74 1.18 -5.34	28.68 1.09 -4.78	26.20 1.08 -3.97	25.78 1.07 -4.06	24.29 0.84 -3.34	23.25 0.75 -2.14	26.59 0.93 -2.36	38.17 1.22 -3.88	34.63 1.22 -3.78	29.88 1.22 -2.72	25.00 0.94 -1.61	20.08 0.66 -0.49	17.21 0.25 -0.26	10.81 0.09 -1.35
GROVEVILLE___HYD 323602	17.15 0.73 -9.16	14.57 0.55 -8.32	13.12 0.52 -7.20	13.07 0.53 -7.02	12.33 0.53 -6.26	16.69 0.70 -8.75	28.67 1.91 -8.96	24.89 2.19 -3.52	28.77 2.56 -4.90	28.49 2.61 -4.65	28.12 2.67 -3.24	27.28 2.80 -1.67	27.05 2.58 -3.31	26.55 2.54 -3.36	26.36 2.49 -3.76	25.89 2.54 -2.99	30.78 2.98 -4.50	42.04 4.23 -4.74	36.76 3.79 -3.33	31.94 3.30 -2.70	27.43 2.83 -2.16	22.84 2.27 -1.64	20.23 1.92 -1.61	18.66 0.97 -8.32
HAMPSHIRE___PAPER_HYD 323593	7.06 -0.20 0.00	5.53 -0.17 0.00	5.25 -0.16 0.00	5.37 -0.16 0.00	5.38 -0.16 0.00	7.07 -0.18 0.00	17.29 -0.52 0.00	18.46 -0.73 0.00	20.23 -1.09 0.00	19.91 -1.32 0.00	20.91 -1.31 0.00	21.51 -1.30 0.00	19.91 -1.25 0.00	19.41 -1.24 0.00	19.04 -1.07 0.00	19.14 -1.22 0.00	21.81 -1.49 0.00	31.25 -1.82 0.00	28.01 -1.63 0.00	24.31 -1.63 0.00	21.12 -1.32 0.00	18.08 -0.85 0.00	16.13 -0.57 0.00	9.12 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	7.37 0.27 0.16	5.77 0.22 0.14	5.49 0.21 0.12	5.64 0.23 0.12	5.67 0.23 0.11	7.42 0.32 0.15	18.51 0.85 0.15	20.12 1.00 0.06	22.32 1.09 0.08	22.21 1.06 0.08	23.28 1.11 0.06	23.90 1.12 0.03	22.12 1.02 0.06	21.56 0.97 0.06	20.95 0.91 0.06	21.34 0.98 0.00	24.47 1.16 0.00	34.82 1.65 -0.10	31.15 1.51 0.00	27.24 1.30 0.00	23.55 1.10 0.00	19.89 0.96 0.00	17.50 0.80 0.00	9.80 0.43 0.00
HARZA MOOSE___RIVER 24016	7.33 0.07 0.00	5.74 0.04 0.00	5.44 0.04 0.00	5.56 0.03 0.00	5.58 0.03 0.00	7.31 0.07 0.00	18.05 0.25 0.00	19.49 0.31 0.00	21.64 0.32 0.00	21.42 0.19 0.00	22.47 0.24 0.00	23.06 0.25 0.00	21.37 0.21 0.00	20.80 0.15 0.00	20.23 0.12 0.00	20.46 0.10 0.00	23.47 0.16 0.00	33.49 0.43 0.00	30.08 0.45 0.00	26.21 0.26 0.00	22.65 0.20 0.00	19.17 0.25 0.00	16.88 0.18 0.00	9.46 0.08 0.00
HEMPSTEAD___ 23647	20.16 1.01 -11.90	17.36 0.76 -10.89	16.46 0.71 -10.34	16.39 0.72 -10.14	17.93 0.73 -11.66	20.01 0.97 -11.80	30.33 2.56 -9.96	27.21 2.99 -5.04	31.59 3.52 -6.75	34.39 3.54 -9.62	33.52 3.58 -7.72	32.79 3.76 -6.22	32.57 3.51 -7.90	32.05 3.43 -7.97	31.88 3.32 -8.46	31.46 3.40 -7.70	35.58 3.84 -8.44	46.93 5.52 -8.34	43.96 4.92 -9.40	40.69 4.31 -10.43	35.21 3.77 -8.99	31.22 3.07 -9.23	26.71 2.67 -7.33	22.65 1.39 -11.89
HICKLING___1 23621	8.82 0.20 -1.36	7.09 0.15 -1.24	6.63 0.16 -1.07	6.71 0.14 -1.05	6.62 0.15 -0.93	8.72 0.17 -1.30	20.68 1.30 -1.58	25.01 1.86 -3.96	26.06 1.62 -3.12	29.02 1.87 -5.93	32.11 1.80 -8.09	31.78 1.71 -7.26	28.68 1.67 -5.85	28.34 1.69 -6.00	26.37 1.37 -4.89	24.53 1.16 -3.01	28.07 1.40 -3.37	40.52 1.75 -5.71	36.87 1.72 -5.51	31.51 1.71 -3.85	26.17 1.39 -2.33	20.64 1.04 -0.67	17.61 0.57 -0.34	11.41 0.27 -1.76
HICKLING___2 23622	8.82 0.20 -1.36	7.09 0.15 -1.24	6.63 0.16 -1.07	6.71 0.14 -1.05	6.62 0.15 -0.93	8.72 0.17 -1.30	20.68 1.30 -1.58	25.01 1.86 -3.96	26.06 1.62 -3.12	29.02 1.87 -5.93	32.11 1.80 -8.09	31.78 1.71 -7.26	28.68 1.67 -5.85	28.34 1.69 -6.00	26.37 1.37 -4.89	24.53 1.16 -3.01	28.07 1.40 -3.37	40.52 1.75 -5.71	36.87 1.72 -5.51	31.51 1.71 -3.85	26.17 1.39 -2.33	20.64 1.04 -0.67	17.61 0.57 -0.34	11.41 0.27 -1.76
HIGH FALLS___HY 23754	15.76 0.43 -8.07	13.36 0.32 -7.33	12.05 0.30 -6.35	12.01 0.30 -6.18	11.35 0.29 -5.52	15.34 0.38 -7.71	26.85 1.16 -7.89	23.61 1.32 -3.10	27.17 1.54 -4.31	26.90 1.57 -4.10	26.70 1.62 -2.85	25.99 1.71 -1.47	25.62 1.54 -2.92	25.14 1.53 -2.96	24.95 1.53 -3.32	24.52 1.53 -2.63	29.13 1.87 -3.96	39.47 2.74 -3.67	35.03 2.46 -2.93	30.43 2.10 -2.38	26.10 1.75 -1.90	21.76 1.38 -1.45	19.20 1.08 -1.42	17.25 0.55 -7.32
HILLBURN___GT 23639	18.34 0.89 -10.19	15.63 0.68 -9.25	14.05 0.63 -8.01	13.97 0.64 -7.80	13.16 0.65 -6.97	17.83 0.85 -9.74	30.07 2.30 -9.96	25.76 2.67 -3.91	29.88 3.11 -5.45	29.58 3.18 -5.18	29.04 3.22 -3.60	28.04 3.37 -1.86	28.00 3.15 -3.69	27.46 3.08 -3.73	27.31 3.01 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.89 5.06 -5.77	37.87 4.53 -3.70	32.92 3.97 -3.01	28.35 3.50 -2.40	23.59 2.84 -1.83	20.93 2.44 -1.79	19.84 1.22 -9.25
HISHELDN_WT_PWR 323625	8.16 -0.09 -0.99	6.53 -0.07 -0.90	6.15 -0.04 -0.78	6.22 -0.07 -0.76	6.17 -0.06 -0.68	8.06 -0.14 -0.95	19.84 0.48 -1.55	28.99 1.02 -8.79	28.34 0.73 -6.29	35.29 0.96 -13.11	42.01 0.84 -18.94	40.81 0.73 -17.27	35.23 0.80 -13.27	35.13 0.89 -13.60	31.53 0.58 -10.84	29.71 0.53 -8.83	33.24 0.60 -9.33	52.98 0.33 -19.58	47.90 0.50 -17.76	38.82 0.91 -11.97	30.13 0.63 -7.05	20.73 0.42 -1.38	16.80 -0.13 -0.23	10.40 -0.16 -1.19
HOLTSVILLE_IC_1 23690	20.42 1.27 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.29 1.24 -11.80	31.05 3.28 -9.97	28.32 3.74 -5.39	32.04 4.31 -6.41	31.81 4.42 -6.17	31.04 4.31 -4.51	30.24 4.61 -2.82	30.07 4.29 -4.62	29.51 4.19 -4.67	29.30 4.06 -5.13	28.80 4.15 -4.29	33.75 4.69 -5.76	46.12 6.71 -6.34	40.65 5.99 -5.02	37.88 5.32 -6.61	32.67 4.62 -5.60	28.97 3.82 -6.21	23.43 3.31 -3.42	22.31 1.74 -11.20
HOLTSVILLE_IC_10 23699	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.18 3.40 -9.97	28.47 3.89 -5.39	32.20 4.46 -6.42	32.03 4.56 -6.24	31.26 4.47 -4.57	30.49 4.79 -2.89	30.30 4.46 -4.68	29.74 4.36 -4.74	29.52 4.22 -5.20	29.03 4.32 -4.36	33.99 4.87 -5.81	46.42 6.98 -6.38	40.94 6.20 -5.11	38.16 5.53 -6.69	32.92 4.80 -5.67	29.18 3.98 -6.28	23.61 3.41 -3.50	22.39 1.80 -11.21



HOLTSVILLE_IC_2 23691	20.42 1.27 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.29 1.24 -11.80	31.05 3.28 -9.97	28.32 3.74 -5.39	32.04 4.31 -6.41	31.81 4.42 -6.17	31.04 4.31 -4.51	30.24 4.61 -2.82	30.07 4.29 -4.62	29.51 4.19 -4.67	29.30 4.06 -5.13	28.80 4.15 -4.29	33.75 4.69 -5.76	46.12 6.71 -6.34	40.65 5.99 -5.02	37.88 5.32 -6.61	32.67 4.62 -5.60	28.97 3.82 -6.21	23.43 3.31 -3.42	22.31 1.74 -11.20
HOLTSVILLE_IC_3 23692	20.42 1.27 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.29 1.24 -11.80	31.05 3.28 -9.97	28.32 3.74 -5.39	32.04 4.31 -6.41	31.81 4.42 -6.17	31.04 4.31 -4.51	30.24 4.61 -2.82	30.07 4.29 -4.62	29.51 4.19 -4.67	29.30 4.06 -5.13	28.80 4.15 -4.29	33.75 4.69 -5.76	46.12 6.71 -6.34	40.65 5.99 -5.02	37.88 5.32 -6.61	32.67 4.62 -5.60	28.97 3.82 -6.21	23.43 3.31 -3.42	22.31 1.74 -11.20
HOLTSVILLE_IC_4 23693	20.42 1.27 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.29 1.24 -11.80	31.05 3.28 -9.97	28.32 3.74 -5.39	32.04 4.31 -6.41	31.81 4.42 -6.17	31.04 4.31 -4.51	30.24 4.61 -2.82	30.07 4.29 -4.62	29.51 4.19 -4.67	29.30 4.06 -5.13	28.80 4.15 -4.29	33.75 4.69 -5.76	46.12 6.71 -6.34	40.65 5.99 -5.02	37.88 5.32 -6.61	32.67 4.62 -5.60	28.97 3.82 -6.21	23.43 3.31 -3.42	22.31 1.74 -11.20
HOLTSVILLE_IC_5 23694	20.42 1.27 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.29 1.24 -11.80	31.05 3.28 -9.97	28.32 3.74 -5.39	32.04 4.31 -6.41	31.81 4.42 -6.17	31.04 4.31 -4.51	30.24 4.61 -2.82	30.07 4.29 -4.62	29.51 4.19 -4.67	29.30 4.06 -5.13	28.80 4.15 -4.29	33.75 4.69 -5.76	46.12 6.71 -6.34	40.65 5.99 -5.02	37.88 5.32 -6.61	32.67 4.62 -5.60	28.97 3.82 -6.21	23.43 3.31 -3.42	22.31 1.74 -11.20
HOLTSVILLE_IC_6 23695	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.18 3.40 -9.97	28.47 3.89 -5.39	32.20 4.46 -6.42	32.03 4.56 -6.24	31.26 4.47 -4.57	30.49 4.79 -2.89	30.30 4.46 -4.68	29.74 4.36 -4.74	29.52 4.22 -5.20	29.03 4.32 -4.36	33.99 4.87 -5.81	46.42 6.98 -6.38	40.94 6.20 -5.11	38.16 5.53 -6.69	32.92 4.80 -5.67	29.18 3.98 -6.28	23.61 3.41 -3.50	22.39 1.80 -11.21
HOLTSVILLE_IC_7 23696	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.18 3.40 -9.97	28.47 3.89 -5.39	32.20 4.46 -6.42	32.03 4.56 -6.24	31.26 4.47 -4.57	30.49 4.79 -2.89	30.30 4.46 -4.68	29.74 4.36 -4.74	29.52 4.22 -5.20	29.03 4.32 -4.36	33.99 4.87 -5.81	46.42 6.98 -6.38	40.94 6.20 -5.11	38.16 5.53 -6.69	32.92 4.80 -5.67	29.18 3.98 -6.28	23.61 3.41 -3.50	22.39 1.80 -11.21
HOLTSVILLE_IC_8 23697	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.18 3.40 -9.97	28.47 3.89 -5.39	32.20 4.46 -6.42	32.03 4.56 -6.24	31.26 4.47 -4.57	30.49 4.79 -2.89	30.30 4.46 -4.68	29.74 4.36 -4.74	29.52 4.22 -5.20	29.03 4.32 -4.36	33.99 4.87 -5.81	46.42 6.98 -6.38	40.94 6.20 -5.11	38.16 5.53 -6.69	32.92 4.80 -5.67	29.18 3.98 -6.28	23.61 3.41 -3.50	22.39 1.80 -11.21
HOLTSVILLE_IC_9 23698	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.18 3.40 -9.97	28.47 3.89 -5.39	32.20 4.46 -6.42	32.03 4.56 -6.24	31.26 4.47 -4.57	30.49 4.79 -2.89	30.30 4.46 -4.68	29.74 4.36 -4.74	29.52 4.22 -5.20	29.03 4.32 -4.36	33.99 4.87 -5.81	46.42 6.98 -6.38	40.94 6.20 -5.11	38.16 5.53 -6.69	32.92 4.80 -5.67	29.18 3.98 -6.28	23.61 3.41 -3.50	22.39 1.80 -11.21
HOWARD_WT_PWR 323690	8.60 0.15 -1.19	6.89 0.11 -1.08	6.46 0.12 -0.93	6.53 0.09 -0.91	6.46 0.11 -0.81	8.49 0.11 -1.14	20.40 1.17 -1.42	25.12 1.76 -4.17	26.09 1.54 -3.23	29.29 1.78 -6.28	32.59 1.73 -8.63	32.25 1.64 -7.79	29.03 1.63 -6.25	28.70 1.65 -6.40	26.64 1.35 -5.19	25.21 1.24 -3.61	28.70 1.49 -3.91	42.09 1.82 -7.21	38.26 1.84 -6.78	32.59 1.92 -4.73	26.77 1.53 -2.80	20.74 1.10 -0.71	17.47 0.48 -0.28	11.02 0.18 -1.47
HQ_GEN_CEDARS 23644	6.95 -0.30 0.00	5.46 -0.24 0.00	5.17 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.97 -0.28 0.00	16.88 -0.93 0.00	17.90 -1.29 0.00	19.44 -1.88 0.00	19.17 -2.06 0.00	20.13 -2.09 0.00	20.73 -2.08 0.00	19.19 -1.97 0.00	18.75 -1.90 0.00	18.64 -1.47 0.00	18.75 -1.61 0.00	21.21 -2.10 0.00	30.29 -2.78 0.00	27.06 -2.58 0.00	23.51 -2.44 0.00	20.47 -1.98 0.00	17.58 -1.34 0.00	15.83 -0.87 0.00	8.99 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	6.95 -0.30 0.00	5.46 -0.24 0.00	5.17 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.97 -0.28 0.00	16.88 -0.93 0.00	17.90 -1.29 0.00	19.44 -1.88 0.00	19.17 -2.06 0.00	20.13 -2.09 0.00	20.73 -2.08 0.00	19.19 -1.97 0.00	18.75 -1.90 0.00	18.64 -1.47 0.00	18.75 -1.61 0.00	21.21 -2.10 0.00	30.29 -2.78 0.00	27.06 -2.58 0.00	23.51 -2.44 0.00	20.47 -1.98 0.00	17.58 -1.34 0.00	15.83 -0.87 0.00	8.99 -0.38 0.00
HQ_GEN_IMPORT 323601	7.08 -0.18 0.00	5.56 -0.14 0.00	5.27 -0.13 0.00	5.40 -0.13 0.00	5.40 -0.14 0.00	7.08 -0.17 0.00	17.27 -0.53 0.00	18.48 -0.71 0.00	20.46 -0.85 0.00	20.31 -0.91 0.00	21.29 -0.93 0.00	21.87 -0.94 0.00	20.29 -0.87 0.00	19.80 -0.85 0.00	19.36 -0.74 0.00	19.56 -0.79 0.00	22.37 -0.93 0.00	31.81 -1.26 0.00	28.45 -1.19 0.00	24.83 -1.11 0.00	21.52 -0.92 0.00	18.21 -0.72 0.00	16.23 -0.47 0.00	9.14 -0.23 0.00
HQ_GEN_WHEEL 23651	7.08 -0.18 0.00	5.56 -0.14 0.00	5.27 -0.13 0.00	5.40 -0.13 0.00	5.40 -0.14 0.00	7.08 -0.17 0.00	17.27 -0.53 0.00	18.48 -0.71 0.00	20.46 -0.85 0.00	20.31 -0.91 0.00	21.29 -0.93 0.00	21.87 -0.94 0.00	20.29 -0.87 0.00	19.80 -0.85 0.00	19.36 -0.74 0.00	19.56 -0.79 0.00	22.37 -0.93 0.00	31.81 -1.26 0.00	28.45 -1.19 0.00	24.83 -1.11 0.00	21.52 -0.92 0.00	18.21 -0.72 0.00	16.23 -0.47 0.00	9.14 -0.23 0.00
HUDSON_AVE_GT_3 23810	18.36 0.91 -10.19	15.63 0.68 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.84 0.86 -9.73	30.06 2.30 -9.96	25.78 2.69 -3.91	29.96 3.20 -5.44	29.65 3.25 -5.17	29.11 3.29 -3.60	28.13 3.47 -1.86	28.08 3.24 -3.68	27.54 3.16 -3.73	27.37 3.08 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.92 5.09 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.39 3.55 -2.40	23.61 2.86 -1.83	21.01 2.52 -1.79	19.88 1.26 -9.25
HUDSON_AVE_GT_4 23540	18.36 0.91 -10.19	15.63 0.68 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.84 0.86 -9.73	30.06 2.30 -9.96	25.78 2.69 -3.91	29.96 3.20 -5.44	29.65 3.25 -5.17	29.11 3.29 -3.60	28.13 3.47 -1.86	28.08 3.24 -3.68	27.54 3.16 -3.73	27.37 3.08 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.92 5.09 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.39 3.55 -2.40	23.61 2.86 -1.83	21.01 2.52 -1.79	19.88 1.26 -9.25

HUDSON_AVE_GT_5 23657	18.36 0.91 -10.19	15.63 0.68 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.84 0.86 -9.73	30.06 2.30 -9.96	25.78 2.69 -3.91	29.96 3.20 -5.44	29.65 3.25 -5.17	29.11 3.29 -3.60	28.13 3.47 -1.86	28.08 3.24 -3.68	27.54 3.16 -3.73	27.37 3.08 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.92 5.09 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.39 3.55 -2.40	23.61 2.86 -1.83	21.01 2.52 -1.79	19.88 1.26 -9.25
HUDSON_AVE_10 24168	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.63 -6.96	17.82 0.84 -9.73	29.99 2.23 -9.96	25.72 2.63 -3.91	29.90 3.13 -5.44	29.58 3.18 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.26 2.97 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.95 2.46 -1.79	19.84 1.22 -9.25
HUNTER MOUNT__DRP 323613	17.59 0.66 -9.67	14.98 0.50 -8.78	13.47 0.47 -7.60	13.41 0.48 -7.40	12.63 0.48 -6.61	17.10 0.62 -9.24	29.00 1.75 -9.45	24.68 1.78 -3.71	28.60 2.11 -5.17	28.30 2.17 -4.91	27.88 2.24 -3.41	26.92 2.35 -1.76	26.77 2.12 -3.50	26.32 2.13 -3.54	26.15 2.07 -3.97	25.61 2.10 -3.16	30.52 2.47 -4.75	41.04 3.64 -4.34	36.38 3.23 -3.51	31.58 2.78 -2.85	27.08 2.36 -2.28	22.55 1.89 -1.73	19.92 1.52 -1.70	19.00 0.85 -8.78
HUNTINGTON_RES_REC 323705	20.28 1.12 -11.89	17.44 0.85 -10.89	16.54 0.79 -10.34	16.47 0.80 -10.14	18.01 0.81 -11.66	20.13 1.09 -11.80	30.76 2.99 -9.97	28.06 3.49 -5.38	31.72 3.99 -6.41	31.51 4.08 -6.21	30.60 3.82 -4.55	29.78 4.10 -2.86	29.67 3.85 -4.66	29.10 3.74 -4.71	28.94 3.66 -5.17	28.42 3.73 -4.34	33.25 4.15 -5.79	45.45 6.02 -6.36	40.14 5.42 -5.08	37.45 4.85 -6.66	32.33 4.24 -5.64	28.70 3.52 -6.25	23.19 3.02 -3.47	22.17 1.59 -11.20
HUNTLEY__63 23557	8.01 -0.14 -0.89	6.41 -0.10 -0.81	6.05 -0.06 -0.70	6.12 -0.09 -0.68	6.07 -0.08 -0.61	7.91 -0.19 -0.85	19.60 0.36 -1.44	23.77 0.82 -3.76	27.90 0.51 -6.07	34.70 0.79 -12.69	30.74 0.64 -7.87	32.24 0.52 -8.91	34.65 0.63 -12.86	34.59 0.76 -13.18	31.05 0.44 -10.50	29.53 0.45 -8.72	27.63 0.49 -3.84	40.66 0.00 -7.59	36.79 0.21 -6.95	38.61 0.81 -11.85	25.73 0.47 -2.82	20.65 0.38 -1.34	16.70 -0.20 -0.20	10.15 -0.23 -1.01
HUNTLEY__64 23558	8.01 -0.14 -0.89	6.41 -0.10 -0.81	6.05 -0.06 -0.70	6.12 -0.09 -0.68	6.07 -0.08 -0.61	7.91 -0.19 -0.85	19.60 0.36 -1.44	23.77 0.82 -3.76	27.90 0.51 -6.07	34.70 0.79 -12.69	30.74 0.64 -7.87	32.24 0.52 -8.91	34.65 0.63 -12.86	34.59 0.76 -13.18	31.05 0.44 -10.50	29.53 0.45 -8.72	27.63 0.49 -3.84	40.66 0.00 -7.59	36.79 0.21 -6.95	38.61 0.81 -11.85	25.73 0.47 -2.82	20.65 0.38 -1.34	16.70 -0.20 -0.20	10.15 -0.23 -1.01
HUNTLEY__65 23559	8.01 -0.14 -0.89	6.41 -0.10 -0.81	6.05 -0.06 -0.70	6.12 -0.09 -0.68	6.07 -0.08 -0.61	7.91 -0.19 -0.85	19.60 0.36 -1.44	23.77 0.82 -3.76	27.90 0.51 -6.07	34.70 0.79 -12.69	30.74 0.64 -7.87	32.24 0.52 -8.91	34.65 0.63 -12.86	34.59 0.76 -13.18	31.05 0.44 -10.50	29.53 0.45 -8.72	27.63 0.49 -3.84	40.66 0.00 -7.59	36.79 0.21 -6.95	38.61 0.81 -11.85	25.73 0.47 -2.82	20.65 0.38 -1.34	16.70 -0.20 -0.20	10.15 -0.23 -1.01
HUNTLEY__66 23560	8.01 -0.14 -0.89	6.41 -0.10 -0.81	6.05 -0.06 -0.70	6.12 -0.09 -0.68	6.07 -0.08 -0.61	7.91 -0.19 -0.85	19.60 0.36 -1.44	23.77 0.82 -3.76	27.90 0.51 -6.07	34.70 0.79 -12.69	30.74 0.64 -7.87	32.24 0.52 -8.91	34.65 0.63 -12.86	34.59 0.76 -13.18	31.05 0.44 -10.50	29.53 0.45 -8.72	27.63 0.49 -3.84	40.66 0.00 -7.59	36.79 0.21 -6.95	38.61 0.81 -11.85	25.73 0.47 -2.82	20.65 0.38 -1.34	16.70 -0.20 -0.20	10.15 -0.23 -1.01
HUNTLEY__67 23561	7.93 -0.23 -0.90	6.34 -0.18 -0.82	5.98 -0.13 -0.71	6.06 -0.16 -0.69	6.00 -0.16 -0.62	7.83 -0.28 -0.86	20.07 0.02 -2.25	41.56 0.50 -21.87	35.55 0.17 -14.07	51.82 0.42 -30.17	70.41 0.27 -47.92	66.23 0.14 -43.28	52.19 0.27 -30.76	52.55 0.37 -31.53	45.16 0.08 -24.98	41.88 0.08 -21.43	47.63 0.07 -24.25	85.62 -0.50 -53.05	76.95 -0.24 -47.55	55.64 0.31 -29.38	41.19 0.09 -18.66	21.99 -0.02 -3.08	16.38 -0.52 -0.20	10.04 -0.36 -1.02
HUNTLEY__68 23562	7.93 -0.23 -0.90	6.34 -0.18 -0.82	5.98 -0.13 -0.71	6.06 -0.16 -0.69	6.00 -0.16 -0.62	7.83 -0.28 -0.86	20.07 0.02 -2.25	41.56 0.50 -21.87	35.55 0.17 -14.07	51.82 0.42 -30.17	70.41 0.27 -47.92	66.23 0.14 -43.28	52.19 0.27 -30.76	52.55 0.37 -31.53	45.16 0.08 -24.98	41.88 0.08 -21.43	47.63 0.07 -24.25	85.62 -0.50 -53.05	76.95 -0.24 -47.55	55.64 0.31 -29.38	41.19 0.09 -18.66	21.99 -0.02 -3.08	16.38 -0.52 -0.20	10.04 -0.36 -1.02
HYLAND__LFGE 323620	8.44 0.20 -0.99	6.74 0.14 -0.90	6.32 0.14 -0.78	6.42 0.14 -0.76	6.35 0.14 -0.67	8.30 0.11 -0.94	19.87 0.91 -1.16	23.62 1.40 -3.03	25.12 1.32 -2.48	27.48 1.49 -4.77	29.86 1.42 -6.21	29.80 1.35 -5.65	27.24 1.36 -4.73	26.84 1.34 -4.85	25.13 1.08 -3.94	24.15 1.04 -2.75	27.46 1.33 -2.83	39.99 1.82 -5.11	36.28 1.81 -4.83	31.28 1.74 -3.59	25.82 1.37 -2.01	20.41 0.93 -0.55	17.26 0.33 -0.23	10.71 0.15 -1.18
INDECK__CORINTH 23802	19.73 0.32 -12.15	16.97 0.24 -11.03	15.19 0.24 -9.55	15.09 0.26 -9.30	14.08 0.24 -8.30	19.13 0.28 -11.61	30.06 0.37 -11.88	24.29 0.44 -4.66	28.43 0.62 -6.49	28.06 0.66 -6.17	27.43 0.91 -4.29	25.71 0.68 -2.21	26.18 0.63 -4.39	25.91 0.80 -4.45	25.66 0.56 -4.99	24.88 0.55 -3.97	29.93 0.65 -5.97	38.10 1.16 -3.87	35.24 1.19 -4.42	30.55 1.01 -3.59	26.07 0.76 -2.87	21.90 0.79 -2.18	19.29 0.45 -2.14	20.59 0.18 -11.04
INDECK__ILION 23567	7.30 0.20 0.16	5.71 0.15 0.14	5.43 0.15 0.12	5.56 0.15 0.12	5.59 0.15 0.11	7.31 0.21 0.15	18.22 0.57 0.15	19.78 0.65 0.06	21.96 0.73 0.08	21.85 0.70 0.08	22.90 0.73 0.06	23.53 0.75 0.03	21.78 0.68 0.06	21.25 0.66 0.06	20.66 0.62 0.06	21.01 0.65 0.00	24.10 0.79 0.00	34.32 1.16 -0.10	30.67 1.04 0.00	26.83 0.88 0.00	23.19 0.74 0.00	19.57 0.64 0.00	17.22 0.52 0.00	9.64 0.27 0.00
INDECK__OLEAN 23982	8.26 0.06 -0.95	6.61 0.05 -0.86	6.22 0.07 -0.74	6.30 0.04 -0.72	6.25 0.06 -0.65	8.19 0.04 -0.90	21.41 1.87 -1.74	33.49 2.82 -11.48	32.54 2.62 -8.60	42.09 2.67 -18.19	49.77 2.62 -24.93	48.36 2.51 -23.04	42.09 2.45 -18.48	42.13 2.54 -18.94	37.35 2.19 -15.05	35.22 2.20 -12.66	38.34 2.54 -12.49	62.52 2.65 -26.81	56.37 2.61 -24.12	46.15 2.93 -17.27	34.30 2.33 -9.52	22.69 1.87 -1.89	17.76 0.85 -0.21	10.52 0.07 -1.09
INDECK__OSWEGO 23783	7.64 -0.16 -0.54	6.06 -0.13 -0.49	5.71 -0.12 -0.42	5.82 -0.13 -0.41	5.78 -0.13 -0.37	7.60 -0.17 -0.52	17.99 -0.34 -0.53	19.11 -0.29 -0.21	21.27 -0.34 -0.29	21.18 -0.32 -0.27	22.08 -0.33 -0.19	22.54 -0.37 -0.10	21.01 -0.34 -0.20	20.52 -0.33 -0.20	19.96 -0.36 -0.22	20.18 -0.37 -0.18	23.21 -0.37 -0.28	32.67 -0.53 -0.13	29.40 -0.44 -0.21	25.75 -0.36 -0.17	22.27 -0.31 -0.13	18.73 -0.30 -0.10	16.43 -0.37 -0.10	9.68 -0.21 -0.51

INDECK___YERKES 23781	8.01 -0.14 -0.89	6.41 -0.10 -0.81	6.05 -0.06 -0.70	6.12 -0.09 -0.68	6.07 -0.08 -0.61	7.91 -0.19 -0.85	19.60 0.36 -1.44	23.77 0.82 -3.76	27.90 0.51 -6.07	34.70 0.79 -12.69	30.74 0.64 -7.87	32.24 0.52 -8.91	34.65 0.63 -12.86	34.59 0.76 -13.18	31.05 0.44 -10.50	29.53 0.45 -8.72	27.63 0.49 -3.84	40.66 0.00 -7.59	36.79 0.21 -6.95	38.61 0.81 -11.85	25.73 0.47 -2.82	20.65 0.38 -1.34	16.70 -0.20 -0.20	10.15 -0.23 -1.01
INDIAN POINT_GT_1 24139	18.28 0.83 -10.19	15.58 0.63 -9.25	14.00 0.59 -8.01	13.93 0.60 -7.80	13.11 0.60 -6.97	17.78 0.80 -9.74	29.89 2.12 -9.97	25.57 2.48 -3.91	29.66 2.90 -5.45	29.37 2.97 -5.18	28.80 2.98 -3.60	27.79 3.12 -1.86	27.78 2.94 -3.69	27.25 2.87 -3.73	27.08 2.79 -4.19	26.56 2.87 -3.33	31.64 3.33 -5.00	43.53 4.69 -5.77	37.55 4.21 -3.70	32.64 3.68 -3.01	28.08 3.23 -2.40	23.37 2.61 -1.83	20.76 2.27 -1.79	19.76 1.13 -9.25
INDIAN POINT_GT_2 23659	18.28 0.83 -10.19	15.58 0.63 -9.25	14.00 0.59 -8.01	13.93 0.60 -7.80	13.11 0.60 -6.97	17.78 0.80 -9.74	29.89 2.12 -9.97	25.57 2.48 -3.91	29.66 2.90 -5.45	29.37 2.97 -5.18	28.80 2.98 -3.60	27.79 3.12 -1.86	27.78 2.94 -3.69	27.25 2.87 -3.73	27.08 2.79 -4.19	26.56 2.87 -3.33	31.64 3.33 -5.00	43.53 4.69 -5.77	37.55 4.21 -3.70	32.64 3.68 -3.01	28.08 3.23 -2.40	23.37 2.61 -1.83	20.76 2.27 -1.79	19.76 1.13 -9.25
INDIAN POINT_GT_3 24019	18.28 0.83 -10.19	15.58 0.63 -9.25	14.00 0.59 -8.01	13.93 0.60 -7.80	13.11 0.60 -6.97	17.78 0.80 -9.74	29.89 2.12 -9.97	25.57 2.48 -3.91	29.66 2.90 -5.45	29.37 2.97 -5.18	28.80 2.98 -3.60	27.79 3.12 -1.86	27.78 2.94 -3.69	27.25 2.87 -3.73	27.08 2.79 -4.19	26.56 2.87 -3.33	31.64 3.33 -5.00	43.53 4.69 -5.77	37.55 4.21 -3.70	32.64 3.68 -3.01	28.08 3.23 -2.40	23.37 2.61 -1.83	20.76 2.27 -1.79	19.76 1.13 -9.25
INDIAN POINT___2 23530	18.28 0.83 -10.19	15.58 0.63 -9.25	14.00 0.58 -8.01	13.92 0.59 -7.80	13.10 0.60 -6.96	17.77 0.79 -9.73	29.88 2.12 -9.96	25.55 2.46 -3.91	29.66 2.90 -5.45	29.35 2.95 -5.18	28.80 2.98 -3.60	27.79 3.12 -1.86	27.76 2.92 -3.68	27.23 2.85 -3.73	27.07 2.78 -4.19	26.54 2.85 -3.33	31.62 3.31 -5.00	43.49 4.66 -5.76	37.52 4.18 -3.70	32.61 3.66 -3.01	28.08 3.23 -2.40	23.37 2.61 -1.83	20.78 2.29 -1.79	19.76 1.13 -9.25
INDIAN POINT___3 23531	18.26 0.81 -10.19	15.57 0.61 -9.26	13.99 0.57 -8.01	13.91 0.58 -7.80	13.09 0.59 -6.97	17.75 0.77 -9.74	29.83 2.06 -9.97	25.49 2.40 -3.91	29.60 2.84 -5.45	29.29 2.89 -5.18	28.73 2.91 -3.60	27.72 3.06 -1.86	27.70 2.86 -3.69	27.17 2.79 -3.74	27.00 2.71 -4.19	26.48 2.79 -3.33	31.55 3.24 -5.00	43.36 4.53 -5.77	37.40 4.06 -3.70	32.54 3.58 -3.01	27.99 3.14 -2.40	23.31 2.55 -1.83	20.71 2.22 -1.79	19.73 1.11 -9.26
IP CORINTH___1 23988	19.73 0.32 -12.15	16.97 0.24 -11.03	15.19 0.24 -9.55	15.09 0.26 -9.30	14.08 0.24 -8.30	19.13 0.28 -11.61	30.16 0.48 -11.88	24.40 0.56 -4.66	28.56 0.75 -6.49	28.18 0.79 -6.17	27.56 1.04 -4.29	25.84 0.82 -2.21	26.31 0.76 -4.39	26.05 0.95 -4.45	25.78 0.68 -4.99	25.00 0.67 -3.97	30.07 0.79 -5.97	38.27 1.32 -3.87	35.42 1.36 -4.42	30.70 1.17 -3.59	26.21 0.90 -2.87	22.02 0.91 -2.18	19.39 0.55 -2.14	20.65 0.23 -11.04
IP___TICONDEROGA 23804	19.80 0.41 -12.13	17.02 0.31 -11.02	15.24 0.30 -9.54	15.15 0.33 -9.29	14.13 0.30 -8.29	19.19 0.35 -11.59	30.59 0.93 -11.86	24.95 1.11 -4.65	29.15 1.34 -6.48	28.81 1.42 -6.16	28.31 1.80 -4.28	26.50 1.48 -2.21	26.92 1.37 -4.39	26.73 1.63 -4.45	26.32 1.23 -4.98	25.52 1.20 -3.96	30.67 1.40 -5.96	39.27 2.31 -3.89	36.30 2.25 -4.41	31.50 1.97 -3.58	26.81 1.50 -2.86	22.56 1.46 -2.18	19.74 0.90 -2.13	20.81 0.41 -11.03
ISLIP_RES_REC 323679	20.49 1.34 -11.89	17.61 1.01 -10.89	16.69 0.95 -10.34	16.63 0.96 -10.14	18.16 0.96 -11.66	20.36 1.31 -11.80	31.26 3.49 -9.97	28.58 4.01 -5.38	32.35 4.60 -6.43	32.26 4.71 -6.32	31.51 4.65 -4.65	30.77 5.00 -2.97	30.57 4.65 -4.76	29.99 4.52 -4.81	29.76 4.38 -5.27	29.28 4.48 -4.44	34.26 5.08 -5.87	46.77 7.27 -6.43	41.28 6.43 -5.21	38.46 5.73 -6.78	33.15 4.96 -5.75	29.36 4.09 -6.35	23.78 3.49 -3.59	22.46 1.86 -11.23
JARVIS____ 23743	7.15 0.05 0.16	5.60 0.04 0.14	5.33 0.04 0.12	5.45 0.04 0.12	5.47 0.04 0.11	7.15 0.05 0.15	17.79 0.14 0.15	19.32 0.19 0.06	21.47 0.23 0.08	21.38 0.23 0.08	22.41 0.24 0.06	23.01 0.23 0.03	21.31 0.21 0.06	20.80 0.21 0.06	20.22 0.18 0.06	20.56 0.20 0.00	23.56 0.26 0.00	33.53 0.36 -0.10	29.96 0.33 0.00	26.23 0.29 0.00	22.67 0.22 0.00	19.12 0.19 0.00	16.85 0.15 0.00	9.44 0.07 0.00
JENNISON___1 23625	10.39 0.41 -2.73	8.48 0.30 -2.48	7.83 0.28 -2.15	7.90 0.28 -2.09	7.68 0.28 -1.87	10.24 0.39 -2.61	21.71 1.19 -2.71	22.33 1.48 -1.66	24.91 1.71 -1.89	25.13 1.57 -2.33	26.24 1.69 -2.33	26.28 1.71 -1.76	24.68 1.57 -1.95	24.09 1.44 -1.99	23.35 1.35 -1.90	23.46 1.40 -1.70	27.18 1.72 -2.15	37.92 2.55 -2.31	34.70 2.43 -2.63	29.92 2.05 -1.93	25.41 1.68 -1.28	20.92 1.40 -0.59	18.17 1.00 -0.47	12.31 0.51 -2.43
JENNISON___2 23626	10.38 0.39 -2.73	8.47 0.29 -2.48	7.83 0.28 -2.15	7.89 0.27 -2.09	7.68 0.27 -1.87	10.24 0.38 -2.61	21.69 1.17 -2.71	22.31 1.46 -1.66	24.87 1.66 -1.89	25.11 1.55 -2.33	26.19 1.64 -2.33	26.23 1.66 -1.76	24.64 1.52 -1.95	24.07 1.42 -1.99	23.33 1.33 -1.90	23.44 1.39 -1.70	27.13 1.68 -2.15	37.85 2.48 -2.31	34.64 2.37 -2.63	29.87 2.00 -1.93	25.36 1.64 -1.28	20.88 1.36 -0.59	18.14 0.97 -0.47	12.29 0.49 -2.43
KEDC PORT_JEFF_GT2 24210	20.44 1.29 -11.89	17.57 0.97 -10.89	16.66 0.92 -10.34	16.59 0.92 -10.14	18.13 0.93 -11.66	20.31 1.26 -11.80	31.12 3.35 -9.97	28.41 3.84 -5.39	32.11 4.37 -6.42	31.93 4.50 -6.21	31.10 4.33 -4.54	30.34 4.67 -2.86	30.17 4.36 -4.65	29.61 4.25 -4.71	29.41 4.14 -5.17	28.92 4.24 -4.33	33.82 4.73 -5.79	46.08 6.65 -6.36	40.64 5.93 -5.07	37.97 5.37 -6.65	32.78 4.69 -5.64	29.09 3.92 -6.25	23.54 3.37 -3.46	22.36 1.78 -11.21
KEDC PORT_JEFF_GT3 24211	20.44 1.29 -11.89	17.57 0.97 -10.89	16.66 0.92 -10.34	16.59 0.92 -10.14	18.13 0.93 -11.66	20.31 1.26 -11.80	31.12 3.35 -9.97	28.41 3.84 -5.39	32.11 4.37 -6.42	31.93 4.50 -6.21	31.10 4.33 -4.54	30.34 4.67 -2.86	30.17 4.36 -4.65	29.61 4.25 -4.71	29.41 4.14 -5.17	28.92 4.24 -4.33	33.82 4.73 -5.79	46.08 6.65 -6.36	40.64 5.93 -5.07	37.97 5.37 -6.65	32.78 4.69 -5.64	29.09 3.92 -6.25	23.54 3.37 -3.46	22.36 1.78 -11.21
KEDC_GLWD_GT4 24219	20.13 0.98 -11.90	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.72 -11.66	19.98 0.94 -11.80	30.21 2.44 -9.96	26.90 2.86 -4.86	31.30 3.35 -6.64	33.85 3.35 -9.27	33.01 3.40 -7.39	32.23 3.56 -5.87	32.07 3.34 -7.57	31.55 3.26 -7.64	31.38 3.16 -8.12	30.95 3.24 -7.35	35.17 3.71 -8.16	46.46 5.26 -8.14	43.28 4.68 -8.96	40.12 4.13 -10.05	34.68 3.59 -8.65	30.58 2.91 -8.73	26.22 2.59 -6.93	22.38 1.35 -11.66

KEDC_GLWD_GT5 24220	20.13 0.98 -11.90	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.72 -11.66	19.98 0.94 -11.80	30.21 2.44 -9.96	26.90 2.86 -4.86	31.30 3.35 -6.64	33.85 3.35 -9.27	33.01 3.40 -7.39	32.23 3.56 -5.87	32.07 3.34 -7.57	31.55 3.26 -7.64	31.38 3.16 -8.12	30.95 3.24 -7.35	35.17 3.71 -8.16	46.46 5.26 -8.14	43.28 4.68 -8.96	40.12 4.13 -10.05	34.68 3.59 -8.65	30.58 2.91 -8.73	26.22 2.59 -6.93	22.38 1.35 -11.66
KENSICO____ 23655	18.30 0.86 -10.19	15.60 0.65 -9.25	14.02 0.61 -8.01	13.95 0.61 -7.80	13.13 0.62 -6.96	17.80 0.82 -9.73	29.94 2.17 -9.96	25.63 2.53 -3.91	29.75 2.98 -5.44	29.44 3.03 -5.18	28.89 3.07 -3.60	27.88 3.22 -1.86	27.84 3.00 -3.68	27.31 2.93 -3.73	27.14 2.85 -4.19	26.62 2.93 -3.33	31.71 3.40 -5.00	43.62 4.79 -5.76	37.63 4.30 -3.70	32.71 3.76 -3.01	28.15 3.30 -2.40	23.44 2.69 -1.83	20.83 2.34 -1.79	19.80 1.17 -9.25
KIAC_JFK_GT1 23816	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.94 0.61 -7.80	13.13 0.63 -6.96	17.82 0.84 -9.73	29.97 2.21 -9.96	25.70 2.61 -3.91	29.92 3.15 -5.44	29.54 3.14 -5.17	28.95 3.13 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.40 3.01 -3.73	27.22 2.94 -4.19	26.70 3.01 -3.33	31.80 3.49 -5.00	43.72 4.89 -5.76	37.75 4.42 -3.70	32.84 3.89 -3.01	28.26 3.41 -2.40	23.48 2.73 -1.83	20.96 2.47 -1.79	19.86 1.24 -9.25
KIAC_JFK_GT2 23817	18.33 0.89 -10.19	15.61 0.66 -9.25	14.03 0.62 -8.01	13.94 0.61 -7.80	13.13 0.63 -6.96	17.82 0.84 -9.73	29.97 2.21 -9.96	25.70 2.61 -3.91	29.92 3.15 -5.44	29.54 3.14 -5.17	28.95 3.13 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.40 3.01 -3.73	27.22 2.94 -4.19	26.70 3.01 -3.33	31.80 3.49 -5.00	43.72 4.89 -5.76	37.75 4.42 -3.70	32.84 3.89 -3.01	28.26 3.41 -2.40	23.48 2.73 -1.83	20.96 2.47 -1.79	19.86 1.24 -9.25
KINTIGH____ 23543	7.80 -0.26 -0.80	6.22 -0.20 -0.73	5.87 -0.17 -0.63	5.96 -0.19 -0.61	5.90 -0.19 -0.55	7.70 -0.31 -0.77	18.07 -0.34 -0.61	17.56 0.02 1.65	19.75 -0.25 1.32	17.78 -0.04 3.41	17.99 -0.20 4.04	18.46 -0.30 4.05	17.37 -0.17 3.62	16.86 -0.08 3.71	16.97 -0.30 2.83	17.19 -0.29 2.88	20.80 -0.35 2.16	26.53 -0.89 5.64	24.09 -0.65 4.89	21.64 -0.18 4.13	20.34 -0.29 1.82	18.30 -0.36 0.26	16.17 -0.70 -0.17	9.85 -0.40 -0.89
LEDERLE____ 23769	18.37 0.92 -10.19	15.65 0.70 -9.25	14.07 0.65 -8.01	13.99 0.66 -7.80	13.18 0.67 -6.97	17.86 0.88 -9.74	30.14 2.37 -9.96	25.84 2.74 -3.91	29.96 3.20 -5.45	29.67 3.27 -5.18	29.13 3.31 -3.60	28.13 3.47 -1.86	28.08 3.24 -3.69	27.54 3.16 -3.73	27.39 3.09 -4.19	26.84 3.16 -3.33	31.97 3.66 -5.00	43.99 5.16 -5.77	37.99 4.65 -3.70	33.03 4.07 -3.01	28.44 3.59 -2.40	23.65 2.90 -1.83	20.98 2.49 -1.79	19.88 1.26 -9.25
LINDEN COGEN____ 23786	18.33 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.64 -6.96	17.82 0.84 -9.73	26.94 2.23 -6.91	23.88 2.61 -2.09	23.88 3.11 0.55	23.88 3.16 0.51	23.88 3.20 1.54	23.88 3.37 2.30	23.88 3.15 0.43	23.88 3.10 -0.13	23.88 3.00 -0.78	23.88 3.07 -0.45	23.88 3.57 2.99	23.88 4.96 14.14	23.88 4.44 10.20	23.88 3.92 5.99	23.88 3.46 2.02	23.54 2.78 -1.83	20.96 2.47 -1.79	19.84 1.22 -9.25
LIPA_MISC_IPP 23656	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.16 3.38 -9.97	28.40 3.82 -5.39	32.12 4.39 -6.41	31.90 4.50 -6.18	31.16 4.42 -4.52	30.36 4.72 -2.83	30.18 4.40 -4.62	29.60 4.27 -4.68	29.41 4.16 -5.14	28.92 4.26 -4.30	33.89 4.82 -5.77	46.32 6.91 -6.35	40.87 6.20 -5.04	38.07 5.50 -6.62	32.81 4.76 -5.61	29.07 3.92 -6.22	23.51 3.37 -3.43	22.37 1.80 -11.20
LISF____SOLAR 323691	20.48 1.33 -11.89	17.59 1.00 -10.89	16.69 0.95 -10.34	16.62 0.95 -10.14	18.15 0.95 -11.66	20.35 1.30 -11.80	31.19 3.42 -9.97	28.46 3.88 -5.39	32.19 4.46 -6.42	31.96 4.54 -6.19	31.22 4.47 -4.53	30.44 4.79 -2.84	30.24 4.44 -4.63	29.68 4.34 -4.69	29.46 4.20 -5.15	28.96 4.29 -4.31	33.97 4.90 -5.77	46.43 7.01 -6.35	40.97 6.28 -5.05	38.16 5.58 -6.63	32.91 4.85 -5.62	29.14 3.98 -6.23	23.55 3.41 -3.44	22.39 1.82 -11.20
LITTLE FALLS____HYD 24013	7.45 0.35 0.16	5.84 0.28 0.14	5.55 0.27 0.12	5.69 0.28 0.12	5.72 0.29 0.11	7.49 0.39 0.15	18.68 1.03 0.15	20.32 1.19 0.06	22.51 1.28 0.08	22.40 1.25 0.08	23.48 1.31 0.06	24.10 1.32 0.03	22.31 1.21 0.06	21.77 1.18 0.06	21.14 1.10 0.06	21.54 1.18 0.00	24.70 1.40 0.00	35.15 1.98 -0.10	31.45 1.81 0.00	27.50 1.56 0.00	23.77 1.32 0.00	20.06 1.14 0.00	17.65 0.95 0.00	9.89 0.52 0.00
LI_NEWBRDGE____DRP 323616	20.16 1.01 -11.89	17.36 0.77 -10.89	16.47 0.72 -10.34	16.40 0.73 -10.14	17.94 0.74 -11.66	20.01 0.97 -11.79	30.33 2.56 -9.96	27.62 2.99 -5.44	31.13 3.50 -6.32	30.16 3.56 -5.37	29.58 3.58 -3.78	28.60 3.74 -2.05	28.54 3.51 -3.87	28.00 3.43 -3.92	27.80 3.32 -4.38	27.28 3.40 -3.52	32.28 3.82 -5.15	44.40 5.45 -5.88	38.52 4.86 -4.02	35.94 4.26 -5.73	30.99 3.73 -4.82	27.48 3.05 -5.50	21.90 2.67 -2.52	21.77 1.38 -11.02
LONG_LAKE_PHOENIX 24014	7.71 -0.11 -0.56	6.12 -0.09 -0.51	5.76 -0.08 -0.44	5.87 -0.09 -0.43	5.83 -0.09 -0.38	7.66 -0.12 -0.53	18.15 -0.20 -0.55	19.27 -0.13 -0.21	21.42 -0.19 -0.30	21.36 -0.15 -0.28	22.29 -0.13 -0.20	22.75 -0.16 -0.10	21.21 -0.15 -0.20	20.69 -0.17 -0.20	20.15 -0.18 -0.23	20.37 -0.18 -0.19	23.43 -0.16 -0.29	32.98 -0.23 -0.14	29.67 -0.18 -0.21	26.02 -0.10 -0.17	22.47 -0.11 -0.14	18.88 -0.15 -0.11	16.55 -0.25 -0.10	9.76 -0.14 -0.53
LOVETT____3 23632	18.20 0.75 -10.19	15.52 0.57 -9.25	13.94 0.53 -8.01	13.87 0.54 -7.80	13.05 0.54 -6.97	17.70 0.72 -9.74	29.67 1.91 -9.97	25.34 2.24 -3.91	29.41 2.64 -5.45	29.10 2.70 -5.18	28.51 2.69 -3.60	27.49 2.83 -1.86	27.49 2.64 -3.69	26.97 2.58 -3.73	26.80 2.51 -4.19	26.27 2.59 -3.33	31.32 3.01 -5.00	43.03 4.20 -5.77	37.10 3.76 -3.70	32.28 3.32 -3.01	27.81 2.96 -2.40	23.14 2.38 -1.83	20.60 2.10 -1.79	19.66 1.03 -9.25
LOVETT____4 23642	18.29 0.84 -10.19	15.59 0.64 -9.25	14.01 0.59 -8.01	13.94 0.60 -7.80	13.12 0.61 -6.97	17.79 0.80 -9.74	29.90 2.14 -9.97	25.59 2.49 -3.91	29.68 2.92 -5.45	29.40 2.99 -5.18	28.82 3.00 -3.60	27.83 3.17 -1.86	27.80 2.96 -3.69	27.28 2.89 -3.73	27.11 2.81 -4.19	26.58 2.89 -3.33	31.64 3.33 -5.00	43.53 4.69 -5.77	37.55 4.21 -3.70	32.66 3.71 -3.01	28.12 3.28 -2.40	23.41 2.65 -1.83	20.80 2.31 -1.79	19.77 1.14 -9.25
LOVETT____5 23593	18.29 0.84 -10.19	15.59 0.64 -9.25	14.01 0.59 -8.01	13.94 0.60 -7.80	13.12 0.61 -6.97	17.79 0.80 -9.74	29.90 2.14 -9.97	25.59 2.49 -3.91	29.68 2.92 -5.45	29.40 2.99 -5.18	28.82 3.00 -3.60	27.83 3.17 -1.86	27.80 2.96 -3.69	27.28 2.89 -3.73	27.11 2.81 -4.19	26.58 2.89 -3.33	31.64 3.33 -5.00	43.53 4.69 -5.77	37.55 4.21 -3.70	32.66 3.71 -3.01	28.12 3.28 -2.40	23.41 2.65 -1.83	20.80 2.31 -1.79	19.77 1.14 -9.25

LOWER RAQUET___HYD 24057	6.91 -0.35 0.00	5.43 -0.27 0.00	5.15 -0.26 0.00	5.27 -0.26 0.00	5.28 -0.26 0.00	6.93 -0.31 0.00	16.81 -1.00 0.00	17.73 -1.46 0.00	19.19 -2.13 0.00	18.79 -2.44 0.00	19.76 -2.47 0.00	20.34 -2.46 0.00	18.83 -2.33 0.00	18.40 -2.25 0.00	18.25 -1.85 0.00	18.28 -2.08 0.00	20.72 -2.59 0.00	29.69 -3.37 0.00	26.53 -3.11 0.00	22.96 -2.98 0.00	20.09 -2.36 0.00	17.30 -1.63 0.00	15.67 -1.04 0.00	8.93 -0.44 0.00
LOWER___HUDSON 24059	19.58 0.46 -11.86	16.82 0.36 -10.77	15.07 0.35 -9.32	14.97 0.36 -9.08	14.00 0.35 -8.10	19.02 0.45 -11.33	30.57 1.17 -11.59	25.06 1.32 -4.55	29.23 1.58 -6.34	28.82 1.57 -6.02	28.10 1.69 -4.19	26.61 1.64 -2.16	26.99 1.54 -4.29	26.52 1.53 -4.34	26.40 1.43 -4.87	25.68 1.45 -3.87	30.83 1.70 -5.83	39.60 2.48 -4.05	36.23 2.28 -4.31	31.45 2.00 -3.50	26.93 1.68 -2.80	22.53 1.48 -2.13	19.99 1.20 -2.09	20.76 0.61 -10.78
LWR___OSWEGATCHIE_HYD 23850	7.06 -0.20 0.00	5.53 -0.17 0.00	5.25 -0.16 0.00	5.37 -0.16 0.00	5.38 -0.16 0.00	7.07 -0.18 0.00	17.29 -0.52 0.00	18.46 -0.73 0.00	20.23 -1.09 0.00	19.91 -1.32 0.00	20.91 -1.31 0.00	21.51 -1.30 0.00	19.91 -1.25 0.00	19.41 -1.24 0.00	19.04 -1.07 0.00	19.14 -1.22 0.00	21.81 -1.49 0.00	31.25 -1.82 0.00	28.01 -1.63 0.00	24.31 -1.63 0.00	21.12 -1.32 0.00	18.08 -0.85 0.00	16.13 -0.57 0.00	9.12 -0.25 0.00
LYONS_FALL_HYD 23570	7.33 0.07 0.00	5.74 0.04 0.00	5.44 0.04 0.00	5.56 0.03 0.00	5.58 0.03 0.00	7.31 0.07 0.00	18.05 0.25 0.00	19.49 0.31 0.00	21.64 0.32 0.00	21.42 0.19 0.00	22.47 0.24 0.00	23.06 0.25 0.00	21.37 0.21 0.00	20.80 0.15 0.00	20.23 0.12 0.00	20.46 0.10 0.00	23.47 0.16 0.00	33.49 0.43 0.00	30.08 0.45 0.00	26.21 0.26 0.00	22.65 0.20 0.00	19.17 0.25 0.00	16.88 0.18 0.00	9.46 0.08 0.00
MADISON___COUNTY_LFGE 323628	7.63 0.13 -0.24	6.01 0.09 -0.22	5.68 0.09 -0.19	5.80 0.08 -0.18	5.79 0.08 -0.16	7.59 0.12 -0.23	18.46 0.43 -0.23	19.85 0.58 -0.09	22.11 0.66 -0.13	21.96 0.62 -0.12	23.00 0.69 -0.08	23.53 0.68 -0.04	21.86 0.61 -0.09	21.29 0.56 -0.09	20.70 0.50 -0.10	20.95 0.51 -0.08	24.06 0.63 -0.12	34.09 0.96 -0.06	30.68 0.95 -0.09	26.77 0.75 -0.07	23.13 0.63 -0.06	19.50 0.53 -0.05	17.08 0.33 -0.04	9.76 0.16 -0.23
MAPLE RIDGE_WT_1 323574	6.79 -0.07 0.39	5.29 -0.06 0.36	5.04 -0.05 0.31	5.18 -0.05 0.30	5.22 -0.05 0.27	6.81 -0.07 0.37	17.22 -0.20 0.38	18.79 -0.25 0.15	20.79 -0.32 0.21	20.69 -0.34 0.20	21.75 -0.33 0.14	22.39 -0.34 0.07	20.70 -0.32 0.14	20.20 -0.31 0.14	19.68 -0.26 0.16	19.95 -0.29 0.13	22.74 -0.37 0.19	32.63 -0.50 -0.06	28.99 -0.50 0.14	25.34 -0.49 0.12	21.95 -0.40 0.09	18.55 -0.30 0.07	16.43 -0.20 0.07	8.90 -0.11 0.36
MAPLE RIDGE_WT_2 323611	6.79 -0.07 0.39	5.29 -0.06 0.36	5.04 -0.05 0.31	5.18 -0.05 0.30	5.22 -0.05 0.27	6.81 -0.07 0.37	17.22 -0.20 0.38	18.79 -0.25 0.15	20.79 -0.32 0.21	20.69 -0.34 0.20	21.75 -0.33 0.14	22.39 -0.34 0.07	20.70 -0.32 0.14	20.20 -0.31 0.14	19.68 -0.26 0.16	19.95 -0.29 0.13	22.74 -0.37 0.19	32.63 -0.50 -0.06	28.99 -0.50 0.14	25.34 -0.49 0.12	21.95 -0.40 0.09	18.55 -0.30 0.07	16.43 -0.20 0.07	8.90 -0.11 0.36
MARBLE RIVER_WT_PWR 323696	7.09 -0.17 0.00	5.57 -0.13 0.00	5.29 -0.12 0.00	5.42 -0.11 0.00	5.43 -0.11 0.00	7.14 -0.10 0.00	17.25 -0.55 0.00	18.30 -0.88 0.00	20.15 -1.17 0.00	19.82 -1.40 0.00	20.84 -1.38 0.00	21.53 -1.28 0.00	19.89 -1.27 0.00	19.49 -1.16 0.00	19.22 -0.88 0.00	19.32 -1.04 0.00	22.07 -1.24 0.00	31.58 -1.49 0.00	28.16 -1.48 0.00	24.42 -1.53 0.00	21.28 -1.17 0.00	18.02 -0.91 0.00	16.20 -0.50 0.00	9.19 -0.18 0.00
MARSH_HILL_WT_PWR 323713	8.58 0.15 -1.17	6.87 0.11 -1.07	6.45 0.12 -0.92	6.53 0.10 -0.90	6.45 0.11 -0.80	8.48 0.11 -1.12	20.42 1.19 -1.42	25.25 1.76 -4.30	26.17 1.54 -3.32	29.48 1.78 -6.47	32.87 1.73 -8.92	32.51 1.64 -8.06	29.23 1.63 -6.45	28.91 1.65 -6.60	26.80 1.35 -5.35	25.36 1.24 -3.76	28.85 1.49 -4.05	42.40 1.78 -7.55	38.53 1.81 -7.08	32.80 1.92 -4.93	26.86 1.50 -2.91	20.75 1.10 -0.73	17.47 0.48 -0.28	11.00 0.18 -1.45
MG INDUSTRY___DRP 24185	19.15 0.44 -11.46	16.44 0.34 -10.40	14.73 0.32 -9.00	14.63 0.33 -8.77	13.70 0.33 -7.83	18.62 0.43 -10.94	30.09 1.09 -11.20	24.46 0.88 -4.40	28.53 1.09 -6.12	28.15 1.10 -5.82	27.40 1.13 -4.05	26.06 1.16 -2.09	26.38 1.08 -4.14	25.92 1.07 -4.20	25.82 1.00 -4.71	25.14 1.04 -3.74	30.12 1.19 -5.63	38.17 1.65 -3.45	35.31 1.51 -4.16	30.68 1.35 -3.38	26.31 1.17 -2.70	21.95 0.96 -2.06	19.53 0.82 -2.02	20.35 0.56 -10.41
MID___OSWEGATCHIE_HYD 23849	7.06 -0.20 0.00	5.53 -0.17 0.00	5.25 -0.16 0.00	5.37 -0.16 0.00	5.38 -0.16 0.00	7.07 -0.18 0.00	17.29 -0.52 0.00	18.46 -0.73 0.00	20.23 -1.09 0.00	19.91 -1.32 0.00	20.91 -1.31 0.00	21.51 -1.30 0.00	19.91 -1.25 0.00	19.41 -1.24 0.00	19.04 -1.07 0.00	19.14 -1.22 0.00	21.81 -1.49 0.00	31.25 -1.82 0.00	28.01 -1.63 0.00	24.31 -1.63 0.00	21.12 -1.32 0.00	18.08 -0.85 0.00	16.13 -0.57 0.00	9.12 -0.25 0.00
MID___RAQUETTE_HYD 23851	6.91 -0.35 0.00	5.43 -0.27 0.00	5.15 -0.26 0.00	5.27 -0.26 0.00	5.28 -0.26 0.00	6.93 -0.31 0.00	16.81 -1.00 0.00	17.73 -1.46 0.00	19.19 -2.13 0.00	18.79 -2.44 0.00	19.76 -2.47 0.00	20.34 -2.46 0.00	18.83 -2.33 0.00	18.40 -2.25 0.00	18.25 -1.85 0.00	18.28 -2.08 0.00	20.72 -2.59 0.00	29.69 -3.37 0.00	26.53 -3.11 0.00	22.96 -2.98 0.00	20.09 -2.36 0.00	17.30 -1.63 0.00	15.67 -1.04 0.00	8.93 -0.44 0.00
MILLIKEN___1 23584	8.69 0.15 -1.28	6.97 0.11 -1.16	6.52 0.11 -1.00	6.61 0.10 -0.98	6.52 0.11 -0.87	8.61 0.14 -1.22	19.74 0.64 -1.30	21.26 0.88 -1.19	23.43 0.92 -1.19	23.99 1.00 -1.76	25.27 1.04 -2.00	25.51 1.03 -1.67	23.71 0.95 -1.60	23.18 0.89 -1.64	22.33 0.78 -1.45	22.14 0.77 -1.01	25.51 1.00 -1.21	35.91 1.42 -1.42	32.56 1.36 -1.56	28.34 1.22 -1.18	24.17 0.99 -0.74	19.97 0.72 -0.32	17.36 0.42 -0.24	10.83 0.21 -1.25
MILLIKEN___2 23585	8.69 0.15 -1.28	6.97 0.11 -1.16	6.52 0.11 -1.00	6.61 0.10 -0.98	6.52 0.11 -0.87	8.61 0.14 -1.22	19.74 0.64 -1.30	21.26 0.88 -1.19	23.43 0.92 -1.19	23.99 1.00 -1.76	25.27 1.04 -2.00	25.51 1.03 -1.67	23.71 0.95 -1.60	23.18 0.89 -1.64	22.33 0.78 -1.45	22.14 0.77 -1.01	25.51 1.00 -1.21	35.91 1.42 -1.42	32.56 1.36 -1.56	28.34 1.22 -1.18	24.17 0.99 -0.74	19.97 0.72 -0.32	17.36 0.42 -0.24	10.83 0.21 -1.25
MILLIKEN___DIESEL 23629	8.69 0.15 -1.28	6.97 0.11 -1.16	6.52 0.11 -1.00	6.61 0.10 -0.98	6.52 0.11 -0.87	8.61 0.14 -1.22	19.74 0.64 -1.30	21.26 0.88 -1.19	23.43 0.92 -1.19	23.99 1.00 -1.76	25.27 1.04 -2.00	25.51 1.03 -1.67	23.71 0.95 -1.60	23.18 0.89 -1.64	22.33 0.78 -1.45	22.14 0.77 -1.01	25.51 1.00 -1.21	35.91 1.42 -1.42	32.56 1.36 -1.56	28.34 1.22 -1.18	24.17 0.99 -0.74	19.97 0.72 -0.32	17.36 0.42 -0.24	10.83 0.21 -1.25

MILLSEAT___LFGE 323607	8.03 -0.07 -0.84	6.41 -0.06 -0.77	6.04 -0.03 -0.66	6.13 -0.04 -0.65	6.07 -0.04 -0.58	7.90 -0.15 -0.81	19.09 0.20 -1.09	21.07 0.69 -1.19	24.90 0.47 -3.11	28.17 0.70 -6.24	25.00 0.56 -2.22	26.33 0.46 -3.06	27.99 0.57 -6.26	27.70 0.64 -6.41	25.63 0.36 -5.16	24.83 0.39 -4.08	24.74 0.44 -1.00	34.56 0.17 -1.33	31.31 0.33 -1.34	32.14 0.73 -5.47	23.52 0.45 -0.62	19.87 0.25 -0.70	16.60 -0.28 -0.18	10.11 -0.21 -0.95
MODEL_CITY_ENERGY 24167	7.86 -0.27 -0.87	6.29 -0.20 -0.79	5.93 -0.16 -0.69	6.01 -0.19 -0.67	5.96 -0.18 -0.60	7.75 -0.33 -0.83	18.86 -0.18 -1.23	20.53 0.27 -1.08	25.45 -0.06 -4.20	30.04 0.21 -8.60	24.22 0.04 -1.95	26.17 -0.09 -3.45	29.89 0.06 -8.67	29.72 0.19 -8.88	27.10 -0.12 -7.11	26.02 -0.10 -5.77	23.68 -0.16 -0.53	32.43 -0.89 -0.26	29.44 -0.59 -0.39	33.81 0.08 -7.78	22.55 -0.16 -0.26	19.65 -0.21 -0.94	16.21 -0.69 -0.19	9.94 -0.42 -0.99
MODERN_LFGE___ 323580	7.86 -0.27 -0.87	6.29 -0.20 -0.79	5.93 -0.16 -0.69	6.01 -0.19 -0.67	5.96 -0.18 -0.60	7.75 -0.33 -0.83	18.86 -0.18 -1.23	20.53 0.27 -1.08	25.45 -0.06 -4.20	30.04 0.21 -8.60	24.22 0.04 -1.95	26.17 -0.09 -3.45	29.89 0.06 -8.67	29.72 0.19 -8.88	27.10 -0.12 -7.11	26.02 -0.10 -5.77	23.68 -0.16 -0.53	32.43 -0.89 -0.26	29.44 -0.59 -0.39	33.81 0.08 -7.78	22.55 -0.16 -0.26	19.65 -0.21 -0.94	16.21 -0.69 -0.19	9.94 -0.42 -0.99
MOHAWK_PAPER___DRP 24187	19.39 0.44 -11.69	16.66 0.34 -10.61	14.92 0.33 -9.19	14.82 0.34 -8.95	13.86 0.33 -7.99	18.83 0.42 -11.17	30.34 1.10 -11.43	24.88 1.21 -4.48	29.03 1.47 -6.25	28.65 1.49 -5.94	27.95 1.60 -4.13	26.51 1.57 -2.13	26.84 1.46 -4.23	26.40 1.47 -4.28	26.25 1.35 -4.80	25.56 1.39 -3.82	30.66 1.61 -5.74	39.35 2.31 -3.97	35.99 2.10 -4.25	31.24 1.84 -3.45	26.75 1.55 -2.76	22.39 1.36 -2.10	19.86 1.10 -2.06	20.57 0.57 -10.62
MONGAUP___HYD 23641	18.56 1.11 -10.19	15.79 0.83 -9.25	14.19 0.77 -8.01	14.11 0.78 -7.80	13.29 0.78 -6.97	18.00 1.02 -9.74	30.71 2.94 -9.96	26.43 3.34 -3.91	30.60 3.84 -5.45	30.37 3.97 -5.18	29.93 4.11 -3.60	28.98 4.31 -1.86	28.78 3.93 -3.69	28.31 3.92 -3.73	28.17 3.88 -4.19	27.60 3.91 -3.33	32.92 4.61 -5.00	45.28 6.45 -5.77	39.09 5.75 -3.70	33.88 4.93 -3.01	29.09 4.24 -2.40	24.13 3.37 -1.83	21.35 2.86 -1.79	20.11 1.48 -9.25
MONTAUK___DIESEL 23721	20.71 1.56 -11.89	17.77 1.18 -10.89	16.85 1.11 -10.34	16.79 1.12 -10.14	18.32 1.12 -11.66	20.57 1.52 -11.80	31.85 4.08 -9.97	29.22 4.64 -5.39	33.08 5.35 -6.42	32.84 5.43 -6.18	32.21 5.47 -4.52	31.48 5.84 -2.83	31.16 5.38 -4.63	30.56 5.22 -4.68	30.32 5.07 -5.14	29.82 5.15 -4.31	35.02 5.94 -5.77	48.08 8.66 -6.35	42.47 7.79 -5.04	39.50 6.93 -6.63	34.01 5.95 -5.62	29.98 4.83 -6.23	24.16 4.02 -3.44	22.73 2.16 -11.20
MUNSVILLE_WIND_PWR 323609	10.14 0.57 -2.32	8.21 0.41 -2.10	7.61 0.38 -1.82	7.68 0.38 -1.77	7.51 0.38 -1.58	10.00 0.54 -2.21	21.79 1.67 -2.31	22.82 2.05 -1.58	25.41 2.37 -1.72	25.60 2.14 -2.24	26.87 2.31 -2.34	26.96 2.33 -1.83	25.20 2.12 -1.92	24.55 1.94 -1.96	23.74 1.81 -1.83	23.75 1.85 -1.54	27.51 2.29 -1.93	38.71 3.50 -2.15	35.42 3.38 -2.41	30.46 2.75 -1.77	25.85 2.24 -1.16	21.36 1.91 -0.52	18.49 1.39 -0.41	12.18 0.70 -2.10
N SALMON___HYD 24042	7.06 -0.20 0.00	5.55 -0.15 0.00	5.26 -0.14 0.00	5.40 -0.13 0.00	5.41 -0.13 0.00	7.12 -0.13 0.00	17.15 -0.66 0.00	18.13 -1.06 0.00	19.85 -1.47 0.00	19.46 -1.76 0.00	20.49 -1.73 0.00	21.17 -1.64 0.00	19.55 -1.61 0.00	19.16 -1.49 0.00	18.98 -1.13 0.00	19.04 -1.32 0.00	21.70 -1.61 0.00	31.15 -1.92 0.00	27.77 -1.87 0.00	24.03 -1.92 0.00	20.99 -1.46 0.00	17.81 -1.12 0.00	16.08 -0.62 0.00	9.16 -0.22 0.00
N.E._GEN_SANDY PD 24062	18.91 0.64 -11.01	16.19 0.49 -10.00	14.53 0.47 -8.66	14.44 0.48 -8.43	15.12 0.48 -9.10	18.65 0.63 -10.77	30.98 1.64 -11.54	29.96 1.88 -8.89	29.42 2.22 -5.88	29.05 2.23 -5.59	28.38 2.27 -3.89	27.16 2.35 -2.01	27.32 2.18 -3.98	26.77 2.08 -4.04	26.68 2.05 -4.52	26.05 2.10 -3.59	31.15 2.45 -5.40	41.67 3.47 -5.13	36.77 3.14 -3.99	31.94 2.75 -3.24	27.44 2.40 -2.59	23.60 1.99 -2.69	20.96 1.72 -2.54	20.23 0.87 -9.99
NARROWS_GT1_1 24228	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT1_2 24229	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT1_3 24230	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT1_4 24231	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT1_5 24232	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT1_6 24233	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25

NARROWS_GT1_7 24234	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT1_8 24235	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_1 24236	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_2 24237	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_3 24238	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_4 24239	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_5 24240	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_6 24241	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_7 24242	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NARROWS_GT2_8 24243	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NEG CAPITAL___MECHNVIL 23645	19.75 0.46 -12.03	16.97 0.35 -10.92	15.20 0.35 -9.45	15.10 0.36 -9.21	14.11 0.35 -8.22	19.17 0.43 -11.49	30.75 1.19 -11.76	25.14 1.34 -4.61	29.34 1.60 -6.43	28.95 1.61 -6.11	28.29 1.82 -4.25	26.71 1.71 -2.19	27.11 1.61 -4.35	26.75 1.69 -4.41	26.51 1.47 -4.94	25.77 1.49 -3.93	30.94 1.72 -5.91	39.61 2.58 -3.96	36.41 2.40 -4.37	31.60 2.10 -3.55	27.01 1.73 -2.84	22.68 1.59 -2.16	20.00 1.19 -2.12	20.89 0.59 -10.93
NEG CENTRAL_HIGH_ACRES 23767	7.79 -0.22 -0.75	6.20 -0.18 -0.68	5.83 -0.16 -0.59	5.93 -0.17 -0.58	5.88 -0.17 -0.51	7.70 -0.27 -0.72	18.16 -0.37 -0.73	19.34 -0.13 -0.29	21.46 -0.25 -0.40	21.46 -0.15 -0.38	22.29 -0.20 -0.27	22.65 -0.30 -0.14	21.22 -0.21 -0.27	20.72 -0.21 -0.28	20.09 -0.32 -0.31	19.81 -0.33 0.22	22.73 -0.33 0.25	31.23 -0.53 1.30	28.25 -0.35 1.03	25.33 -0.18 0.44	21.88 -0.25 0.32	18.68 -0.34 -0.09	16.25 -0.60 -0.15	9.82 -0.35 -0.80
NEG CENTRAL___DRP 24199	8.11 0.04 -0.81	6.47 0.03 -0.74	6.07 0.03 -0.64	6.17 0.02 -0.62	6.12 0.02 -0.56	8.04 0.01 -0.78	19.06 0.43 -0.83	20.68 0.75 -0.74	22.80 0.68 -0.80	23.24 0.81 -1.21	24.27 0.80 -1.24	24.62 0.75 -1.06	23.00 0.74 -1.11	22.48 0.70 -1.13	21.66 0.56 -0.99	21.22 0.55 -0.31	24.50 0.72 -0.47	34.25 0.96 -0.23	30.96 0.98 -0.35	27.16 0.93 -0.28	23.41 0.74 -0.23	19.57 0.47 -0.17	17.02 0.15 -0.17	10.29 0.05 -0.87
NEG CENTRAL___INDECK 23768	8.40 0.15 -0.99	6.70 0.11 -0.90	6.29 0.11 -0.78	6.39 0.10 -0.76	6.32 0.11 -0.68	8.26 0.07 -0.94	19.79 0.82 -1.16	23.54 1.31 -3.05	25.00 1.19 -2.49	27.40 1.38 -4.79	29.78 1.31 -6.24	29.71 1.23 -5.68	27.16 1.25 -4.75	26.78 1.26 -4.87	25.05 0.98 -3.96	24.08 0.96 -2.76	27.34 1.19 -2.85	39.79 1.59 -5.14	36.10 1.60 -4.86	31.11 1.56 -3.61	25.70 1.23 -2.02	20.29 0.81 -0.55	17.18 0.25 -0.23	10.66 0.10 -1.19
NEG CENTRAL___SENECA 23627	8.20 0.07 -0.88	6.54 0.05 -0.80	6.14 0.05 -0.69	6.24 0.04 -0.67	6.19 0.04 -0.60	8.12 0.04 -0.84	19.30 0.59 -0.91	21.17 0.96 -1.02	23.21 0.87 -1.02	23.89 1.02 -1.64	25.05 1.00 -1.83	25.36 0.96 -1.60	23.63 0.93 -1.55	23.14 0.91 -1.58	22.18 0.72 -1.35	21.78 0.69 -0.73	24.72 0.89 -0.53	34.48 1.16 -0.26	31.18 1.15 -0.39	27.93 1.14 -0.84	23.60 0.90 -0.25	19.76 0.59 -0.25	17.09 0.20 -0.19	10.43 0.07 -0.98

NEG CENTRAL___STATE_STREET 24147	8.30 0.17 -0.87	6.62 0.13 -0.79	6.21 0.12 -0.68	6.32 0.12 -0.66	6.26 0.12 -0.59	8.23 0.16 -0.83	19.42 0.77 -0.85	20.59 1.07 -0.33	22.87 1.09 -0.46	22.88 1.21 -0.44	23.80 1.27 -0.31	24.22 1.25 -0.16	22.63 1.16 -0.31	22.06 1.09 -0.32	21.39 0.93 -0.36	21.61 0.94 -0.32	25.01 1.23 -0.48	35.05 1.75 -0.23	31.65 1.66 -0.35	27.74 1.50 -0.29	23.89 1.21 -0.23	19.95 0.85 -0.17	17.36 0.48 -0.17	10.48 0.22 -0.88
NEG MILLWOOD___DRP 24198	17.76 0.82 -9.68	15.12 0.63 -8.79	13.60 0.58 -7.61	13.54 0.59 -7.41	12.76 0.60 -6.62	17.28 0.78 -9.25	29.41 2.14 -9.47	25.36 2.46 -3.71	29.37 2.88 -5.17	29.07 2.93 -4.92	28.62 2.98 -3.42	27.63 3.06 -1.76	27.54 2.88 -3.50	27.03 2.83 -3.55	26.86 2.78 -3.98	26.35 2.83 -3.16	31.41 3.36 -4.75	43.12 4.79 -5.26	37.42 4.27 -3.52	32.49 3.68 -2.86	27.87 3.14 -2.28	23.16 2.50 -1.74	20.56 2.16 -1.70	19.26 1.10 -8.79
NEG NORTH_FLCN_SEA 23793	7.16 -0.10 0.00	5.62 -0.08 0.00	5.33 -0.08 0.00	5.47 -0.06 0.00	5.48 -0.06 0.00	7.21 -0.04 0.00	17.39 -0.41 0.00	18.46 -0.73 0.00	20.27 -1.04 0.00	19.95 -1.27 0.00	20.98 -1.24 0.00	21.67 -1.14 0.00	20.04 -1.12 0.00	19.62 -1.03 0.00	19.38 -0.72 0.00	19.46 -0.90 0.00	22.23 -1.07 0.00	31.84 -1.22 0.00	28.39 -1.24 0.00	24.62 -1.32 0.00	21.46 -0.99 0.00	18.15 -0.78 0.00	16.33 -0.37 0.00	9.28 -0.09 0.00
NEG NORTH_KES_CHATAGAY 23792	7.08 -0.17 0.00	5.57 -0.13 0.00	5.28 -0.12 0.00	5.42 -0.11 0.00	5.43 -0.12 0.00	7.14 -0.11 0.00	17.22 -0.59 0.00	18.25 -0.94 0.00	20.06 -1.26 0.00	19.74 -1.49 0.00	20.76 -1.47 0.00	21.44 -1.37 0.00	19.82 -1.33 0.00	19.41 -1.24 0.00	19.16 -0.94 0.00	19.26 -1.10 0.00	22.00 -1.30 0.00	31.48 -1.59 0.00	28.10 -1.54 0.00	24.34 -1.61 0.00	21.21 -1.23 0.00	17.96 -0.96 0.00	16.18 -0.52 0.00	9.19 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	7.14 -0.12 0.00	5.61 -0.09 0.00	5.32 -0.08 0.00	5.46 -0.07 0.00	5.47 -0.07 0.00	7.20 -0.04 0.00	17.36 -0.44 0.00	18.40 -0.79 0.00	20.21 -1.11 0.00	19.85 -1.38 0.00	20.89 -1.33 0.00	21.60 -1.21 0.00	19.95 -1.21 0.00	19.55 -1.10 0.00	19.34 -0.76 0.00	19.40 -0.96 0.00	22.16 -1.14 0.00	31.81 -1.26 0.00	28.36 -1.27 0.00	24.55 -1.40 0.00	21.41 -1.03 0.00	18.11 -0.81 0.00	16.30 -0.40 0.00	9.27 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	7.14 -0.12 0.00	5.61 -0.09 0.00	5.32 -0.08 0.00	5.46 -0.07 0.00	5.47 -0.07 0.00	7.20 -0.04 0.00	17.36 -0.44 0.00	18.40 -0.79 0.00	20.21 -1.11 0.00	19.85 -1.38 0.00	20.89 -1.33 0.00	21.60 -1.21 0.00	19.95 -1.21 0.00	19.55 -1.10 0.00	19.34 -0.76 0.00	19.40 -0.96 0.00	22.16 -1.14 0.00	31.81 -1.26 0.00	28.36 -1.27 0.00	24.55 -1.40 0.00	21.41 -1.03 0.00	18.11 -0.81 0.00	16.30 -0.40 0.00	9.27 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	7.14 -0.12 0.00	5.61 -0.09 0.00	5.32 -0.08 0.00	5.46 -0.07 0.00	5.47 -0.07 0.00	7.20 -0.04 0.00	17.36 -0.44 0.00	18.40 -0.79 0.00	20.21 -1.11 0.00	19.85 -1.38 0.00	20.89 -1.33 0.00	21.60 -1.21 0.00	19.95 -1.21 0.00	19.55 -1.10 0.00	19.34 -0.76 0.00	19.40 -0.96 0.00	22.16 -1.14 0.00	31.81 -1.26 0.00	28.36 -1.27 0.00	24.55 -1.40 0.00	21.41 -1.03 0.00	18.11 -0.81 0.00	16.30 -0.40 0.00	9.27 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	7.92 -0.21 -0.87	6.33 -0.16 -0.79	5.97 -0.12 -0.68	6.05 -0.14 -0.67	6.00 -0.14 -0.59	7.81 -0.27 -0.83	18.96 0.02 -1.14	21.22 0.52 -1.52	24.82 0.19 -3.31	28.36 0.47 -6.67	25.46 0.31 -2.92	26.68 0.18 -3.69	28.17 0.32 -6.69	27.94 0.43 -6.86	25.74 0.12 -5.52	24.87 0.14 -4.36	24.78 0.14 -1.33	34.64 -0.46 -2.04	31.42 -0.21 -1.99	32.19 0.39 -5.85	23.46 0.14 -0.88	19.69 0.02 -0.74	16.39 -0.50 -0.19	10.02 -0.34 -0.98
NEG WEST___LANCASTR 23811	8.05 -0.17 -0.96	6.45 -0.13 -0.88	6.07 -0.09 -0.76	6.15 -0.12 -0.74	6.09 -0.11 -0.66	7.96 -0.21 -0.92	19.85 0.39 -1.65	29.50 0.90 -9.41	29.46 0.58 -7.56	37.94 0.81 -15.91	43.22 0.67 -20.33	42.38 0.55 -19.02	37.93 0.63 -16.14	37.94 0.74 -16.54	33.71 0.44 -13.16	31.78 0.43 -10.99	33.94 0.49 -10.15	54.79 0.17 -21.56	49.43 0.36 -19.44	41.72 0.81 -14.97	30.71 0.56 -7.70	20.94 0.34 -1.67	16.66 -0.25 -0.21	10.23 -0.25 -1.11
NEG_PENN_ALLEGHNY 23528	10.08 0.15 -2.67	8.24 0.12 -2.42	7.61 0.11 -2.10	7.68 0.11 -2.04	7.47 0.11 -1.82	9.94 0.15 -2.55	21.00 0.53 -2.66	21.67 0.69 -1.80	24.03 0.75 -1.96	24.57 0.81 -2.53	25.70 0.82 -2.66	25.72 0.84 -2.07	24.11 0.78 -2.17	23.61 0.74 -2.22	22.86 0.68 -2.07	23.10 0.75 -1.99	26.64 0.91 -2.43	37.28 1.19 -3.03	34.03 1.13 -3.26	29.38 1.09 -2.34	24.86 0.90 -1.51	20.22 0.68 -0.62	17.57 0.42 -0.45	11.89 0.20 -2.32
NEG___GEN_MONROE 24207	8.07 0.05 -0.76	6.42 0.03 -0.69	6.03 0.03 -0.60	6.14 0.03 -0.58	6.08 0.02 -0.52	7.93 -0.04 -0.73	18.80 0.23 -0.77	20.07 0.60 -0.29	22.51 0.55 -0.64	22.79 0.68 -0.89	23.09 0.60 -0.27	23.62 0.55 -0.27	22.54 0.59 -0.79	22.07 0.62 -0.81	21.25 0.42 -0.73	21.08 0.43 -0.30	23.64 0.54 0.20	32.53 0.70 1.23	29.45 0.77 0.96	27.04 0.83 -0.27	22.76 0.61 0.29	19.41 0.32 -0.16	16.73 -0.13 -0.16	10.13 -0.07 -0.82
NEPA___ENERGY 23901	8.22 -0.07 -1.03	6.58 -0.06 -0.94	6.19 -0.02 -0.81	6.27 -0.05 -0.79	6.21 -0.04 -0.71	8.12 -0.12 -0.99	19.91 0.53 -1.57	28.64 1.00 -8.45	28.08 0.64 -6.13	34.77 0.83 -12.72	41.07 0.67 -18.18	39.95 0.55 -16.60	34.65 0.63 -12.86	34.55 0.72 -13.18	31.05 0.42 -10.52	29.36 0.39 -8.61	32.75 0.42 -9.02	52.08 0.13 -18.88	47.10 0.33 -17.14	38.32 0.70 -11.67	29.82 0.56 -6.81	20.62 0.34 -1.36	16.76 -0.17 -0.23	10.42 -0.14 -1.19
NEVERSINK___HYD 23608	13.99 0.29 -6.44	11.77 0.22 -5.85	10.67 0.20 -5.06	10.66 0.20 -4.93	10.14 0.19 -4.40	13.65 0.25 -6.16	24.89 0.78 -6.30	22.56 0.90 -2.47	25.83 1.07 -3.44	25.58 1.08 -3.27	25.63 1.13 -2.28	25.19 1.21 -1.17	24.54 1.06 -2.33	24.06 1.05 -2.36	23.80 1.04 -2.65	23.51 1.06 -2.10	27.76 1.30 -3.16	37.65 1.95 -2.64	33.72 1.75 -2.33	29.32 1.48 -1.90	25.17 1.21 -1.51	21.03 0.95 -1.15	18.53 0.70 -1.13	15.56 0.36 -5.84
NEWTON___FALLS_HYD 23847	7.06 -0.20 0.00	5.53 -0.17 0.00	5.25 -0.16 0.00	5.37 -0.16 0.00	5.38 -0.16 0.00	7.07 -0.18 0.00	17.29 -0.52 0.00	18.46 -0.73 0.00	20.23 -1.09 0.00	19.91 -1.32 0.00	20.91 -1.31 0.00	21.51 -1.30 0.00	19.91 -1.25 0.00	19.41 -1.24 0.00	19.04 -1.07 0.00	19.14 -1.22 0.00	21.81 -1.49 0.00	31.25 -1.82 0.00	28.01 -1.63 0.00	24.31 -1.63 0.00	21.12 -1.32 0.00	18.08 -0.85 0.00	16.13 -0.57 0.00	9.12 -0.25 0.00
NIAGARA_____ 23760	7.82 -0.31 -0.87	6.25 -0.24 -0.79	5.89 -0.20 -0.69	5.97 -0.23 -0.67	5.92 -0.22 -0.60	7.72 -0.36 -0.84	18.00 -0.36 -0.55	16.50 0.08 2.76	18.50 -0.28 2.54	15.07 -0.02 6.13	15.48 -0.20 6.54	15.84 -0.34 6.63	14.56 -0.17 6.42	14.00 -0.06 6.59	14.69 -0.32 5.09	15.07 -0.33 4.96	19.41 -0.40 3.49	23.19 -1.16 8.71	21.19 -0.83 7.62	18.73 -0.21 7.01	19.22 -0.36 2.87	17.98 -0.42 0.53	16.07 -0.82 -0.19	9.88 -0.48 -0.99



NINE_MILE_1 23575	7.50 -0.22 -0.46	5.95 -0.17 -0.42	5.61 -0.16 -0.36	5.72 -0.17 -0.36	5.69 -0.17 -0.32	7.46 -0.22 -0.44	17.74 -0.52 -0.45	18.88 -0.48 -0.18	21.01 -0.55 -0.25	20.93 -0.53 -0.24	21.83 -0.55 -0.16	22.30 -0.59 -0.08	20.80 -0.53 -0.17	20.28 -0.54 -0.17	19.75 -0.54 -0.19	19.97 -0.55 -0.16	22.94 -0.61 -0.24	32.29 -0.89 -0.12	29.04 -0.77 -0.18	25.44 -0.65 -0.14	22.00 -0.56 -0.11	18.50 -0.51 -0.09	16.25 -0.54 -0.08	9.53 -0.28 -0.44
NINE_MILE_2 23744	7.50 -0.22 -0.46	5.95 -0.17 -0.42	5.61 -0.16 -0.36	5.72 -0.17 -0.35	5.69 -0.17 -0.32	7.46 -0.22 -0.44	17.74 -0.52 -0.45	18.88 -0.48 -0.18	21.01 -0.55 -0.25	20.93 -0.53 -0.23	21.83 -0.55 -0.16	22.30 -0.59 -0.08	20.80 -0.53 -0.17	20.28 -0.54 -0.17	19.75 -0.54 -0.19	19.97 -0.55 -0.16	22.93 -0.61 -0.24	32.29 -0.89 -0.11	29.04 -0.77 -0.17	25.44 -0.65 -0.14	22.00 -0.56 -0.11	18.50 -0.51 -0.09	16.27 -0.52 -0.08	9.53 -0.28 -0.44
NM_CAPITAL___DRP 24208	19.27 0.41 -11.61	16.56 0.32 -10.54	14.84 0.31 -9.12	14.73 0.32 -8.89	13.79 0.31 -7.93	18.73 0.40 -11.09	30.13 0.98 -11.35	24.69 1.05 -4.45	28.82 1.30 -6.20	28.44 1.32 -5.90	27.70 1.38 -4.10	26.31 1.39 -2.12	26.65 1.29 -4.20	26.18 1.28 -4.25	26.08 1.21 -4.77	25.37 1.22 -3.79	30.43 1.42 -5.71	39.06 2.05 -3.95	35.73 1.87 -4.22	31.01 1.64 -3.43	26.58 1.39 -2.74	22.21 1.19 -2.09	19.74 1.00 -2.04	20.44 0.52 -10.55
NM_CENTRAL___DRP 24181	7.79 -0.06 -0.59	6.19 -0.05 -0.54	5.82 -0.05 -0.47	5.93 -0.06 -0.45	5.89 -0.06 -0.41	7.74 -0.07 -0.57	18.33 -0.05 -0.58	19.49 0.08 -0.23	21.70 0.06 -0.32	21.66 0.13 -0.30	22.59 0.16 -0.21	23.05 0.14 -0.11	21.50 0.13 -0.21	20.97 0.10 -0.22	20.39 0.04 -0.24	20.58 0.02 -0.20	23.61 0.00 -0.30	33.18 -0.03 -0.15	29.89 0.03 -0.23	26.18 0.05 -0.18	22.66 0.07 -0.15	19.06 0.02 -0.11	16.69 -0.12 -0.11	9.86 -0.08 -0.56
NM_FRONTIER___DRP 24179	7.80 -0.34 -0.88	6.24 -0.26 -0.80	5.89 -0.21 -0.69	5.97 -0.24 -0.68	5.91 -0.23 -0.60	7.70 -0.39 -0.84	18.68 -0.44 -1.32	18.35 -0.04 0.80	25.93 -0.43 -5.03	31.53 -0.13 -10.43	19.69 -0.33 2.20	23.14 -0.48 -0.81	31.42 -0.28 -10.54	31.31 -0.14 -10.80	28.31 -0.42 -8.63	27.02 -0.43 -7.09	21.48 -0.54 1.29	27.74 -1.52 3.81	25.25 -1.16 3.23	35.19 -0.36 -9.60	20.75 -0.54 1.16	19.53 -0.51 -1.12	15.99 -0.90 -0.19	9.85 -0.52 -1.00
NM_ST_REGIS___HYD 24053	6.95 -0.31 0.00	5.45 -0.24 0.00	5.18 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.98 -0.27 0.00	16.88 -0.93 0.00	17.80 -1.38 0.00	19.31 -2.00 0.00	18.93 -2.29 0.00	19.91 -2.31 0.00	20.53 -2.28 0.00	18.98 -2.18 0.00	18.56 -2.08 0.00	18.42 -1.69 0.00	18.44 -1.91 0.00	20.93 -2.38 0.00	30.02 -3.04 0.00	26.79 -2.85 0.00	23.20 -2.75 0.00	20.29 -2.15 0.00	17.41 -1.51 0.00	15.77 -0.93 0.00	8.99 -0.38 0.00
NORTHPORT___1 23551	20.36 1.21 -11.89	17.51 0.92 -10.89	16.61 0.86 -10.34	16.54 0.87 -10.14	18.07 0.88 -11.66	20.25 1.20 -11.80	30.84 3.06 -9.97	28.10 3.51 -5.40	31.77 4.05 -6.40	31.42 4.14 -6.05	30.78 4.15 -4.40	29.89 4.38 -2.71	29.77 4.11 -4.50	29.19 3.99 -4.56	28.98 3.86 -5.02	28.49 3.95 -4.18	33.45 4.48 -5.67	45.62 6.28 -6.27	40.15 5.63 -4.88	37.30 4.88 -6.48	32.18 4.24 -5.49	28.54 3.50 -6.11	23.09 3.11 -3.29	22.15 1.60 -11.17
NORTHPORT___2 23552	20.36 1.21 -11.89	17.51 0.92 -10.89	16.61 0.86 -10.34	16.54 0.87 -10.14	18.07 0.88 -11.66	20.25 1.20 -11.80	30.84 3.06 -9.97	28.10 3.51 -5.40	31.77 4.05 -6.40	31.42 4.14 -6.05	30.78 4.15 -4.40	29.89 4.38 -2.71	29.77 4.11 -4.50	29.19 3.99 -4.56	28.98 3.86 -5.02	28.49 3.95 -4.18	33.45 4.48 -5.67	45.62 6.28 -6.27	40.15 5.63 -4.88	37.30 4.88 -6.48	32.18 4.24 -5.49	28.54 3.50 -6.11	23.09 3.11 -3.29	22.15 1.60 -11.17
NORTHPORT___3 23553	20.13 0.98 -11.89	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.71 -11.66	19.98 0.94 -11.80	30.46 2.69 -9.96	27.75 3.16 -5.40	31.30 3.60 -6.38	30.81 3.65 -5.93	29.76 3.24 -4.30	28.94 3.54 -2.60	28.86 3.30 -4.40	28.32 3.22 -4.45	28.21 3.20 -4.91	27.68 3.26 -4.07	32.38 3.49 -5.58	44.39 5.13 -6.20	38.99 4.62 -4.73	36.48 4.18 -6.35	31.52 3.70 -5.37	28.03 3.10 -6.00	22.53 2.67 -3.16	21.94 1.43 -11.14
NORTHPORT___4 23650	20.13 0.98 -11.89	17.33 0.74 -10.89	16.44 0.70 -10.34	16.37 0.70 -10.14	17.91 0.71 -11.66	19.98 0.94 -11.80	30.46 2.69 -9.96	27.75 3.16 -5.40	31.30 3.60 -6.38	30.81 3.65 -5.93	29.76 3.24 -4.30	28.94 3.54 -2.60	28.86 3.30 -4.40	28.32 3.22 -4.45	28.21 3.20 -4.91	27.68 3.26 -4.07	32.38 3.49 -5.58	44.39 5.13 -6.20	38.99 4.62 -4.73	36.48 4.18 -6.35	31.52 3.70 -5.37	28.03 3.10 -6.00	22.53 2.67 -3.16	21.94 1.43 -11.14
NORTHPORT___IC 23718	20.36 1.21 -11.89	17.51 0.92 -10.89	16.61 0.86 -10.34	16.54 0.87 -10.14	18.07 0.88 -11.66	20.25 1.20 -11.80	30.84 3.06 -9.97	28.10 3.51 -5.40	31.77 4.05 -6.40	31.42 4.14 -6.05	30.78 4.15 -4.40	29.89 4.38 -2.71	29.77 4.11 -4.50	29.19 3.99 -4.56	28.98 3.86 -5.02	28.49 3.95 -4.18	33.45 4.48 -5.67	45.62 6.28 -6.27	40.15 5.63 -4.88	37.30 4.88 -6.48	32.18 4.24 -5.49	28.54 3.50 -6.11	23.09 3.11 -3.29	22.15 1.60 -11.17
NPX_GEN_1385_PROXY 323591	20.32 1.17 -11.89	17.48 0.89 -10.89	16.60 0.86 -10.34	16.51 0.84 -10.14	18.05 0.85 -11.66	20.30 1.25 -11.80	31.12 3.35 -9.97	28.47 3.88 -5.40	32.05 4.33 -6.40	31.50 4.22 -6.05	30.53 3.91 -4.40	29.69 4.17 -2.71	29.53 3.87 -4.50	28.92 3.72 -4.56	28.72 3.60 -5.02	28.26 3.73 -4.18	33.19 4.22 -5.67	45.09 5.75 -6.27	40.00 5.48 -4.88	36.97 4.54 -6.48	32.04 4.11 -5.49	28.33 3.29 -6.11	23.01 3.02 -3.29	22.13 1.58 -11.17
NPX_GEN_CSC 323557	20.46 1.31 -11.89	17.58 0.99 -10.89	16.67 0.93 -10.34	16.60 0.93 -10.14	18.13 0.94 -11.66	20.33 1.28 -11.80	31.16 3.38 -9.97	28.38 3.80 -5.39	32.10 4.37 -6.42	31.86 4.46 -6.18	31.14 4.40 -4.52	30.34 4.70 -2.83	30.16 4.38 -4.63	29.58 4.25 -4.68	29.36 4.12 -5.14	28.88 4.21 -4.30	33.87 4.80 -5.77	46.33 6.91 -6.35	40.84 6.17 -5.04	38.04 5.47 -6.62	32.82 4.76 -5.61	29.07 3.92 -6.22	23.49 3.36 -3.43	22.37 1.80 -11.20
NSINS_S_GLNS_FALLS 23858	19.74 0.35 -12.13	16.98 0.27 -11.02	15.20 0.26 -9.53	15.10 0.28 -9.29	14.09 0.26 -8.29	19.15 0.31 -11.59	30.29 0.62 -11.86	24.57 0.73 -4.65	28.74 0.94 -6.48	28.36 0.98 -6.16	27.75 1.24 -4.28	26.05 1.03 -2.21	26.50 0.95 -4.39	26.23 1.13 -4.45	25.93 0.84 -4.98	25.18 0.85 -3.96	30.27 1.00 -5.96	38.57 1.62 -3.89	35.65 1.60 -4.41	30.93 1.40 -3.58	26.38 1.08 -2.86	22.18 1.08 -2.18	19.52 0.69 -2.13	20.71 0.31 -11.03
NUCOR_STEEL___DRP 24197	8.29 0.18 -0.85	6.61 0.14 -0.78	6.21 0.13 -0.67	6.31 0.13 -0.65	6.25 0.13 -0.58	8.22 0.16 -0.82	19.39 0.75 -0.84	20.55 1.04 -0.33	22.84 1.07 -0.46	22.83 1.17 -0.43	23.72 1.20 -0.30	24.17 1.21 -0.16	22.59 1.12 -0.31	22.02 1.05 -0.31	21.36 0.91 -0.35	21.59 0.92 -0.31	24.98 1.21 -0.47	35.01 1.72 -0.23	31.61 1.63 -0.34	27.70 1.48 -0.28	23.86 1.19 -0.22	19.95 0.85 -0.17	17.35 0.48 -0.17	10.47 0.23 -0.86

NYISO_LBMP_REFERENCE 24008	7.26 0.00 0.00	5.70 0.00 0.00	5.40 0.00 0.00	5.53 0.00 0.00	5.54 0.00 0.00	7.25 0.00 0.00	17.80 0.00 0.00	19.19 0.00 0.00	21.32 0.00 0.00	21.23 0.00 0.00	22.22 0.00 0.00	22.81 0.00 0.00	21.16 0.00 0.00	20.65 0.00 0.00	20.10 0.00 0.00	20.36 0.00 0.00	23.30 0.00 0.00	33.07 0.00 0.00	29.64 0.00 0.00	25.95 0.00 0.00	22.45 0.00 0.00	18.93 0.00 0.00	16.70 0.00 0.00	9.37 0.00 0.00
NYPA_BRENTWD____GT 24164	20.40 1.25 -11.89	17.54 0.95 -10.89	16.63 0.89 -10.34	16.57 0.90 -10.14	18.10 0.90 -11.66	20.27 1.22 -11.80	30.98 3.20 -9.97	28.25 3.68 -5.38	31.99 4.24 -6.43	31.91 4.35 -6.33	31.20 4.31 -4.66	30.37 4.59 -2.98	30.20 4.28 -4.77	29.63 4.15 -4.83	29.41 4.02 -5.29	28.93 4.11 -4.45	33.85 4.66 -5.89	46.18 6.68 -6.43	40.83 5.96 -5.23	37.98 5.24 -6.79	32.74 4.54 -5.76	29.02 3.73 -6.36	23.55 3.24 -3.61	22.29 1.69 -11.24
NYPA_GOWANUS____GT5 24156	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NYPA_GOWANUS____GT6 24157	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.99 3.68 -5.00	43.92 5.09 -5.76	38.02 4.68 -3.70	33.08 4.13 -3.01	28.48 3.64 -2.40	23.71 2.95 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NYPA_HARLEM__RVR__GT1 24160	18.44 0.99 -10.20	15.69 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.70 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.50 3.10 -5.17	29.00 3.18 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.54 3.16 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.13 4.18 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.09 2.59 -1.80	19.98 1.35 -9.26
NYPA_HARLEM__RVR__GT2 24161	18.44 0.99 -10.20	15.69 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.70 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.50 3.10 -5.17	29.00 3.18 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.54 3.16 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.13 4.18 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.09 2.59 -1.80	19.98 1.35 -9.26
NYPA_KENT____GT 24152	18.38 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.61 3.21 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.89 5.06 -5.76	37.96 4.62 -3.70	33.03 4.07 -3.01	28.46 3.61 -2.40	23.70 2.93 -1.84	21.06 2.56 -1.80	19.91 1.28 -9.25
NYPA_POUCH1____GT 24155	18.39 0.94 -10.19	15.65 0.70 -9.25	14.06 0.65 -8.01	13.99 0.66 -7.80	13.17 0.66 -6.96	17.83 0.85 -9.73	29.97 2.21 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.04 3.22 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.52 3.14 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.89 5.06 -5.76	37.99 4.65 -3.70	33.05 4.10 -3.01	28.46 3.61 -2.40	23.70 2.93 -1.84	21.07 2.57 -1.80	19.92 1.29 -9.25
NYPA_VERNON____GT2 24162	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.03 2.26 -9.96	25.78 2.69 -3.91	29.96 3.20 -5.44	29.63 3.23 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.82 4.99 -5.76	37.90 4.56 -3.70	33.00 4.05 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
NYPA_VERNON____GT3 24163	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.03 2.26 -9.96	25.78 2.69 -3.91	29.96 3.20 -5.44	29.63 3.23 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.82 4.99 -5.76	37.90 4.56 -3.70	33.00 4.05 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
NYPA__ASTORIA_CC1 323568	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
NYPA__ASTORIA_CC2 323569	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.78 2.69 -3.91	29.94 3.18 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
NYPA__HOLTSVILL 23794	20.42 1.27 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.29 1.24 -11.80	31.05 3.28 -9.97	28.32 3.74 -5.39	32.04 4.31 -6.41	31.81 4.42 -6.17	31.04 4.31 -4.51	30.24 4.61 -2.82	30.07 4.29 -4.62	29.51 4.19 -4.67	29.30 4.06 -5.13	28.80 4.15 -4.29	33.75 4.69 -5.76	46.12 6.71 -6.34	40.65 5.99 -5.02	37.88 5.32 -6.61	32.67 4.62 -5.60	28.97 3.82 -6.21	23.43 3.31 -3.42	22.31 1.74 -11.20
NYPA__HELLGATE_GT1 24158	18.44 0.99 -10.20	15.69 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.70 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.50 3.10 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.54 3.16 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.13 4.18 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.09 2.59 -1.80	19.98 1.35 -9.26
NYPA__HELLGATE_GT2 24159	18.44 0.99 -10.20	15.69 0.74 -9.26	14.11 0.69 -8.01	14.04 0.70 -7.81	13.22 0.70 -6.97	17.88 0.90 -9.73	29.99 2.23 -9.96	25.82 2.72 -3.91	29.94 3.18 -5.44	29.50 3.10 -5.17	28.98 3.15 -3.60	28.02 3.35 -1.86	27.97 3.13 -3.68	27.54 3.16 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	38.08 4.74 -3.70	33.13 4.18 -3.01	28.53 3.68 -2.40	23.79 3.03 -1.84	21.09 2.59 -1.80	19.98 1.35 -9.26

NYS_BARGE___HYD 23848	7.92 -0.20 -0.87	6.33 -0.15 -0.79	5.97 -0.11 -0.68	6.05 -0.14 -0.66	6.00 -0.13 -0.59	7.81 -0.26 -0.83	19.01 0.04 -1.17	21.17 0.52 -1.47	25.23 0.21 -3.70	29.23 0.49 -7.52	25.37 0.33 -2.81	26.84 0.20 -3.83	29.06 0.34 -7.56	28.85 0.45 -7.75	26.46 0.14 -6.22	25.51 0.16 -4.99	24.75 0.16 -1.28	34.61 -0.40 -1.94	31.35 -0.18 -1.89	33.07 0.41 -6.71	23.44 0.16 -0.84	19.79 0.04 -0.83	16.40 -0.48 -0.19	10.01 -0.34 -0.97
O.H_GEN_BRUCE 24063	7.93 -0.26 -0.94	6.35 -0.20 -0.85	5.97 -0.17 -0.74	6.05 -0.19 -0.72	6.00 -0.18 -0.64	7.83 -0.31 -0.90	18.45 -0.18 -0.83	19.04 0.25 0.40	20.83 -0.11 0.39	19.89 0.13 1.47	20.83 -0.04 1.35	21.05 -0.18 1.57	19.49 -0.02 1.65	19.04 0.08 1.70	18.70 -0.18 1.22	18.55 -0.20 1.61	22.18 -0.26 0.87	29.24 -0.89 2.93	26.60 -0.59 2.45	23.50 -0.05 2.40	21.40 -0.20 0.84	18.60 -0.27 0.06	16.22 -0.69 -0.21	10.03 -0.40 -1.06
OAK_ORCHARD___HYD 24046	7.91 -0.10 -0.75	6.30 -0.09 -0.69	5.92 -0.08 -0.59	6.02 -0.08 -0.58	5.97 -0.09 -0.52	7.79 -0.18 -0.72	18.36 -0.18 -0.74	19.59 0.12 -0.29	21.70 -0.02 -0.40	21.74 0.13 -0.38	22.51 0.02 -0.27	22.90 -0.05 -0.14	21.47 0.04 -0.27	21.01 0.08 -0.28	20.33 -0.08 -0.31	20.59 -0.06 -0.29	22.98 -0.05 0.28	31.51 -0.16 1.39	28.47 -0.06 1.11	26.34 0.13 -0.27	22.12 0.02 0.35	18.98 -0.11 -0.16	16.42 -0.43 -0.16	9.96 -0.23 -0.82
OCC_CHEM___DRP 24175	7.82 -0.32 -0.88	6.26 -0.24 -0.80	5.90 -0.19 -0.69	5.98 -0.22 -0.68	5.93 -0.22 -0.60	7.72 -0.37 -0.84	18.86 -0.36 -1.42	18.69 0.06 0.56	26.96 -0.32 -5.96	33.65 -0.02 -12.45	20.33 -0.22 1.67	24.16 -0.37 -1.72	33.58 -0.19 -12.61	33.54 -0.04 -12.93	30.06 -0.34 -10.30	28.59 -0.33 -8.56	21.84 -0.44 1.02	28.53 -1.32 3.21	25.96 -0.98 2.70	37.34 -0.23 -11.63	21.07 -0.43 0.95	19.81 -0.43 -1.32	16.06 -0.83 -0.19	9.89 -0.48 -1.00
OLIN_CORP_DRP 24177	7.85 -0.29 -0.88	6.28 -0.22 -0.80	5.93 -0.17 -0.69	6.01 -0.20 -0.68	5.95 -0.19 -0.60	7.75 -0.34 -0.84	18.99 -0.23 -1.42	20.75 0.21 -1.35	27.16 -0.15 -5.99	33.89 0.15 -12.51	24.72 -0.04 -2.55	27.51 -0.18 -4.89	33.83 0.00 -12.68	33.77 0.12 -12.99	30.28 -0.18 -10.35	28.80 -0.16 -8.60	24.20 -0.23 -1.13	33.65 -0.99 -1.58	30.50 -0.71 -1.57	37.61 -0.03 -11.69	22.94 -0.22 -0.72	19.97 -0.28 -1.33	16.16 -0.73 -0.19	9.93 -0.44 -1.00
OLIN_CORP_DSASP 323712	7.82 -0.32 -0.88	6.26 -0.24 -0.80	5.90 -0.19 -0.69	5.98 -0.22 -0.68	5.93 -0.22 -0.60	7.72 -0.37 -0.84	18.86 -0.36 -1.42	18.69 0.06 0.56	26.96 -0.32 -5.96	33.65 -0.02 -12.45	20.33 -0.22 1.67	24.16 -0.37 -1.72	33.58 -0.19 -12.61	33.54 -0.04 -12.93	30.06 -0.34 -10.30	28.59 -0.33 -8.56	21.84 -0.44 1.02	28.53 -1.32 3.21	25.96 -0.98 2.70	37.34 -0.23 -11.63	21.07 -0.43 0.95	19.81 -0.43 -1.32	16.06 -0.83 -0.19	9.89 -0.48 -1.00
ONEIDA_HERK_LFGE 323681	7.38 0.12 0.00	5.78 0.08 0.00	5.48 0.08 0.00	5.60 0.07 0.00	5.61 0.07 0.00	7.36 0.12 0.00	18.16 0.36 0.00	19.63 0.44 0.00	21.83 0.51 0.00	21.61 0.38 0.00	22.67 0.44 0.00	23.26 0.46 0.00	21.56 0.40 0.00	20.98 0.33 0.00	20.41 0.30 0.00	20.66 0.31 0.00	23.70 0.40 0.00	33.79 0.73 0.00	30.35 0.71 0.00	26.44 0.49 0.00	22.85 0.40 0.00	19.34 0.42 0.00	17.00 0.30 0.00	9.52 0.15 0.00
ONONDAGA_REF_OCCRA 23987	7.93 -0.02 -0.70	6.31 -0.02 -0.63	5.93 -0.02 -0.55	6.04 -0.03 -0.53	5.99 -0.03 -0.48	7.88 -0.03 -0.67	18.56 0.07 -0.68	19.67 0.21 -0.27	21.90 0.21 -0.37	21.86 0.28 -0.35	22.76 0.29 -0.25	23.21 0.27 -0.13	21.66 0.25 -0.25	21.13 0.23 -0.26	20.55 0.16 -0.29	20.74 0.14 -0.24	23.85 0.19 -0.36	33.50 0.26 -0.18	30.20 0.30 -0.27	26.42 0.26 -0.22	22.84 0.22 -0.17	19.21 0.15 -0.13	16.81 -0.02 -0.13	10.02 -0.02 -0.67
ONONDAGA___COGEN 23986	7.95 0.01 -0.67	6.32 0.01 -0.61	5.94 0.01 -0.53	6.05 0.00 -0.52	6.01 0.01 -0.46	7.89 0.00 -0.64	18.64 0.18 -0.66	19.81 0.36 -0.26	22.04 0.36 -0.36	22.01 0.45 -0.34	22.93 0.47 -0.24	23.36 0.43 -0.12	21.80 0.40 -0.24	21.27 0.37 -0.25	20.66 0.28 -0.28	20.88 0.28 -0.24	24.06 0.40 -0.36	33.80 0.56 -0.17	30.47 0.56 -0.27	26.68 0.52 -0.22	23.04 0.43 -0.17	19.32 0.26 -0.13	16.90 0.07 -0.13	10.06 0.02 -0.67
ONTARIO___LFGE 23819	8.20 0.07 -0.88	6.54 0.05 -0.80	6.14 0.05 -0.69	6.24 0.04 -0.67	6.19 0.04 -0.60	8.12 0.04 -0.84	19.30 0.59 -0.91	21.17 0.96 -1.02	23.21 0.87 -1.02	23.89 1.02 -1.64	25.05 1.00 -1.83	25.36 0.96 -1.60	23.63 0.93 -1.55	23.14 0.91 -1.58	22.18 0.72 -1.35	21.78 0.69 -0.73	24.72 0.89 -0.53	34.48 1.16 -0.26	31.18 1.15 -0.39	27.93 1.14 -0.84	23.60 0.90 -0.25	19.76 0.59 -0.25	17.09 0.20 -0.19	10.43 0.07 -0.98
ORANGEVILLE_WT_PWR 323706	8.22 -0.06 -1.02	6.58 -0.05 -0.93	6.19 -0.02 -0.80	6.27 -0.04 -0.78	6.21 -0.03 -0.70	8.12 -0.10 -0.98	19.91 0.57 -1.54	28.50 1.09 -8.23	28.07 0.83 -5.92	34.56 1.06 -12.27	40.86 0.95 -17.68	39.77 0.84 -16.12	34.46 0.89 -12.41	34.34 0.97 -12.72	30.92 0.66 -10.16	29.13 0.61 -8.16	32.65 0.70 -8.64	51.59 0.53 -18.00	46.65 0.65 -16.36	38.00 1.01 -11.04	29.67 0.72 -6.51	20.70 0.47 -1.30	16.89 -0.05 -0.24	10.50 -0.11 -1.24
OSWEGATCHIE___HYD 24044	7.06 -0.20 0.00	5.53 -0.17 0.00	5.25 -0.16 0.00	5.37 -0.16 0.00	5.38 -0.16 0.00	7.07 -0.18 0.00	17.29 -0.52 0.00	18.46 -0.73 0.00	20.23 -1.09 0.00	19.91 -1.32 0.00	20.91 -1.31 0.00	21.51 -1.30 0.00	19.91 -1.25 0.00	19.41 -1.24 0.00	19.04 -1.07 0.00	19.14 -1.22 0.00	21.81 -1.49 0.00	31.25 -1.82 0.00	28.01 -1.63 0.00	24.31 -1.63 0.00	21.12 -1.32 0.00	18.08 -0.85 0.00	16.13 -0.57 0.00	9.12 -0.25 0.00
OSWEGO___5 23606	7.64 -0.16 -0.54	6.06 -0.13 -0.49	5.71 -0.12 -0.42	5.82 -0.12 -0.41	5.79 -0.12 -0.37	7.59 -0.17 -0.51	17.97 -0.36 -0.53	19.08 -0.31 -0.21	21.24 -0.36 -0.29	21.16 -0.34 -0.27	22.06 -0.36 -0.19	22.54 -0.37 -0.10	21.01 -0.34 -0.19	20.52 -0.33 -0.20	19.96 -0.36 -0.22	20.17 -0.37 -0.18	23.18 -0.40 -0.27	32.60 -0.59 -0.13	29.34 -0.50 -0.20	25.72 -0.39 -0.16	22.22 -0.36 -0.13	18.69 -0.34 -0.10	16.41 -0.38 -0.10	9.67 -0.21 -0.50
OSWEGO___6 23613	7.64 -0.16 -0.54	6.06 -0.13 -0.49	5.71 -0.12 -0.42	5.82 -0.12 -0.41	5.79 -0.12 -0.37	7.59 -0.17 -0.51	17.97 -0.36 -0.53	19.08 -0.31 -0.21	21.24 -0.36 -0.29	21.16 -0.34 -0.27	22.06 -0.36 -0.19	22.54 -0.37 -0.10	21.01 -0.34 -0.19	20.52 -0.33 -0.20	19.96 -0.36 -0.22	20.17 -0.37 -0.18	23.18 -0.40 -0.27	32.60 -0.59 -0.13	29.34 -0.50 -0.20	25.72 -0.39 -0.16	22.22 -0.36 -0.13	18.69 -0.34 -0.10	16.41 -0.38 -0.10	9.67 -0.21 -0.50
OUTOKUMPU-AB___DRP 24206	8.01 -0.14 -0.89	6.41 -0.10 -0.81	6.05 -0.06 -0.70	6.12 -0.09 -0.68	6.07 -0.08 -0.61	7.91 -0.19 -0.85	19.60 0.36 -1.44	23.77 0.82 -3.76	27.90 0.51 -6.07	34.70 0.79 -12.69	30.74 0.64 -7.87	32.24 0.52 -8.91	34.65 0.63 -12.86	34.59 0.76 -13.18	31.05 0.44 -10.50	29.53 0.45 -8.72	27.63 0.49 -3.84	40.66 0.00 -7.59	36.79 0.21 -6.95	38.61 0.81 -11.85	25.73 0.47 -2.82	20.65 0.38 -1.34	16.70 -0.20 -0.20	10.15 -0.23 -1.01

OXBOW____ 24026	7.93 -0.21 -0.89	6.35 -0.16 -0.81	5.99 -0.11 -0.70	6.07 -0.14 -0.68	6.01 -0.14 -0.61	7.83 -0.26 -0.85	19.30 0.07 -1.43	21.38 0.54 -1.66	27.53 0.19 -6.02	34.29 0.49 -12.57	25.78 0.33 -3.22	28.40 0.18 -5.41	34.23 0.34 -12.74	34.16 0.45 -13.06	30.65 0.14 -10.40	29.16 0.16 -8.64	24.92 0.14 -1.47	34.91 -0.50 -2.33	31.65 -0.24 -2.25	38.11 0.41 -11.75	23.56 0.14 -0.98	20.32 0.06 -1.33	16.45 -0.45 -0.19	10.05 -0.33 -1.01
OXY_CHEM_DSASP 323612	7.82 -0.32 -0.88	6.26 -0.24 -0.80	5.90 -0.19 -0.69	5.98 -0.22 -0.68	5.93 -0.22 -0.60	7.72 -0.37 -0.84	18.86 -0.36 -1.42	18.69 0.06 0.56	26.96 -0.32 -5.96	33.65 -0.02 -12.45	20.33 -0.22 1.67	24.16 -0.37 -1.72	33.58 -0.19 -12.61	33.54 -0.04 -12.93	30.06 -0.34 -10.30	28.59 -0.33 -8.56	21.84 -0.44 1.02	28.53 -1.32 3.21	25.96 -0.98 2.70	37.34 -0.23 -11.63	21.07 -0.43 0.95	19.81 -0.43 -1.32	16.06 -0.83 -0.19	9.89 -0.48 -1.00
PEEKSKILL____ 23653	18.28 0.83 -10.19	15.58 0.63 -9.25	14.00 0.59 -8.01	13.93 0.60 -7.80	13.11 0.60 -6.97	17.78 0.80 -9.74	29.89 2.12 -9.97	25.57 2.48 -3.91	29.66 2.90 -5.45	29.37 2.97 -5.18	28.80 2.98 -3.60	27.79 3.12 -1.86	27.78 2.94 -3.69	27.25 2.87 -3.73	27.08 2.79 -4.19	26.56 2.87 -3.33	31.64 3.33 -5.00	43.53 4.69 -5.77	37.55 4.21 -3.70	32.64 3.68 -3.01	28.08 3.23 -2.40	23.37 2.61 -1.83	20.76 2.27 -1.79	19.76 1.13 -9.25
PGE MADISON____WINDPWR 24146	10.14 0.57 -2.32	8.21 0.41 -2.10	7.61 0.38 -1.82	7.68 0.38 -1.77	7.51 0.38 -1.58	10.00 0.54 -2.21	21.79 1.67 -2.31	22.82 2.05 -1.58	25.41 2.37 -1.72	25.60 2.14 -2.24	26.87 2.31 -2.34	26.96 2.33 -1.83	25.20 2.12 -1.92	24.55 1.94 -1.96	23.74 1.81 -1.83	23.75 1.85 -1.54	27.51 2.29 -1.93	38.71 3.50 -2.15	35.42 3.38 -2.41	30.46 2.75 -1.77	25.85 2.24 -1.16	21.36 1.91 -0.52	18.49 1.39 -0.41	12.18 0.70 -2.10
PIERCEFIELD____HYD 23852	6.91 -0.35 0.00	5.43 -0.27 0.00	5.15 -0.26 0.00	5.27 -0.26 0.00	5.28 -0.26 0.00	6.93 -0.31 0.00	16.81 -1.00 0.00	17.73 -1.46 0.00	19.19 -2.13 0.00	18.79 -2.44 0.00	19.76 -2.47 0.00	20.34 -2.46 0.00	18.83 -2.33 0.00	18.40 -2.25 0.00	18.25 -1.85 0.00	18.28 -2.08 0.00	20.72 -2.59 0.00	29.69 -3.37 0.00	26.53 -3.11 0.00	22.96 -2.98 0.00	20.09 -2.36 0.00	17.30 -1.63 0.00	15.67 -1.04 0.00	8.93 -0.44 0.00
PINELAWN_CC_1 323563	20.32 1.17 -11.90	17.48 0.89 -10.89	16.57 0.83 -10.34	16.51 0.84 -10.14	18.05 0.85 -11.66	20.19 1.14 -11.80	30.78 3.01 -9.97	28.01 3.49 -5.33	31.92 4.05 -6.55	32.72 4.12 -7.38	31.74 3.89 -5.63	30.90 4.08 -4.01	30.73 3.81 -5.76	30.17 3.70 -5.82	29.98 3.58 -6.29	29.51 3.66 -5.48	34.15 4.15 -6.69	46.10 5.99 -7.04	41.53 5.33 -6.56	38.57 4.67 -7.95	33.30 4.06 -6.79	29.60 3.35 -7.32	24.55 3.06 -4.79	22.45 1.59 -11.48
PJM_GEN_HTP_PROXY 323702	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.90 3.13 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.33 3.48 -2.40	23.58 2.82 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
PJM_GEN_KEystone 24065	14.33 0.45 -6.62	12.05 0.34 -6.01	10.93 0.32 -5.20	10.92 0.32 -5.07	10.39 0.33 -4.52	13.98 0.41 -6.32	25.79 1.39 -6.60	25.26 1.78 -4.29	27.96 1.90 -4.74	29.25 2.02 -6.00	30.38 1.96 -6.21	29.58 2.01 -4.77	28.18 1.93 -5.10	27.77 1.92 -5.20	26.78 1.77 -4.91	26.03 1.79 -3.88	30.39 2.05 -5.03	43.23 2.71 -7.45	38.04 2.52 -5.88	32.64 2.39 -4.31	27.46 2.09 -2.93	22.01 1.65 -1.44	19.14 1.25 -1.18	16.09 0.60 -6.11
PJM_GEN_NEPTUNE_PROXY 323594	20.16 1.01 -11.89	17.36 0.77 -10.89	16.46 0.72 -10.34	16.40 0.73 -10.14	17.94 0.74 -11.66	20.01 0.97 -11.79	30.33 2.56 -9.96	26.70 2.99 -4.52	30.79 3.48 -6.00	29.34 3.54 -4.57	29.56 3.55 -3.78	28.36 3.72 -1.83	28.52 3.49 -3.87	28.00 3.43 -3.92	27.01 3.30 -3.60	26.47 3.38 -2.73	31.64 3.80 -4.53	43.90 5.42 -5.41	38.52 4.86 -4.02	35.94 4.26 -5.73	30.97 3.70 -4.82	26.66 3.03 -4.71	21.88 2.66 -2.52	21.11 1.38 -10.36
PJM_GEN_VFT_PROXY 323633	18.33 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.62 -7.80	13.14 0.64 -6.96	17.82 0.84 -9.73	26.94 2.23 -6.91	23.88 2.61 -2.09	23.88 3.11 0.55	23.88 3.16 0.51	23.88 3.20 1.54	23.88 3.37 2.30	23.88 3.15 0.43	23.88 3.10 -0.13	23.88 3.00 -0.78	23.88 3.07 -0.45	23.88 3.57 2.99	23.88 4.96 14.14	23.88 4.44 10.20	23.88 3.92 5.99	23.88 3.46 2.02	23.54 2.78 -1.83	20.96 2.47 -1.79	19.84 1.22 -9.25
PLEASANTVLY____LBMP 24000	18.25 0.78 -10.22	15.56 0.59 -9.28	13.99 0.56 -8.03	13.91 0.56 -7.82	13.09 0.57 -6.98	17.75 0.75 -9.76	29.77 1.98 -9.99	25.39 2.28 -3.92	29.46 2.69 -5.46	29.15 2.74 -5.19	28.59 2.76 -3.61	27.57 2.90 -1.86	27.54 2.69 -3.69	27.02 2.62 -3.74	26.85 2.55 -4.20	26.32 2.63 -3.33	31.35 3.03 -5.02	43.11 4.27 -5.78	37.17 3.82 -3.71	32.33 3.37 -3.01	27.79 2.94 -2.41	23.16 2.40 -1.83	20.58 2.09 -1.80	19.70 1.05 -9.28
POLETTI____ 23519	18.34 0.89 -10.19	15.62 0.67 -9.25	14.03 0.62 -8.01	13.96 0.63 -7.80	13.14 0.64 -6.96	17.82 0.84 -9.73	29.99 2.23 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.48 3.10 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.79 4.96 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
PORT_JEFF_3 23555	20.43 1.28 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.30 1.25 -11.80	31.07 3.29 -9.97	28.36 3.78 -5.39	32.04 4.31 -6.42	31.84 4.44 -6.18	30.99 4.25 -4.52	30.22 4.59 -2.83	30.06 4.28 -4.63	29.50 4.17 -4.68	29.31 4.06 -5.14	28.81 4.15 -4.30	33.69 4.61 -5.77	45.99 6.58 -6.35	40.54 5.87 -5.04	37.81 5.24 -6.62	32.61 4.56 -5.61	28.98 3.82 -6.22	23.46 3.32 -3.43	22.33 1.75 -11.20
PORT_JEFF_4 23616	20.43 1.28 -11.89	17.55 0.96 -10.89	16.65 0.91 -10.34	16.58 0.91 -10.14	18.12 0.92 -11.66	20.30 1.25 -11.80	31.07 3.29 -9.97	28.36 3.78 -5.39	32.04 4.31 -6.42	31.84 4.44 -6.18	30.99 4.25 -4.52	30.22 4.59 -2.83	30.06 4.28 -4.63	29.50 4.17 -4.68	29.31 4.06 -5.14	28.81 4.15 -4.30	33.69 4.61 -5.77	45.99 6.58 -6.35	40.54 5.87 -5.04	37.81 5.24 -6.62	32.61 4.56 -5.61	28.98 3.82 -6.22	23.46 3.32 -3.43	22.33 1.75 -11.20
PORT_JEFF_IC 23713	20.44 1.29 -11.89	17.57 0.97 -10.89	16.66 0.92 -10.34	16.59 0.92 -10.14	18.13 0.93 -11.66	20.31 1.26 -11.80	31.12 3.35 -9.97	28.41 3.84 -5.39	32.11 4.37 -6.42	31.93 4.50 -6.21	31.10 4.33 -4.54	30.34 4.67 -2.86	30.17 4.36 -4.65	29.61 4.25 -4.71	29.41 4.14 -5.17	28.92 4.24 -4.33	33.82 4.73 -5.79	46.08 6.65 -6.36	40.64 5.93 -5.07	37.97 5.37 -6.65	32.78 4.69 -5.64	29.09 3.92 -6.25	23.54 3.37 -3.46	22.36 1.78 -11.21

PPL PILGRIM_ST_GT1 24216	20.40 1.25 -11.89	17.54 0.95 -10.89	16.63 0.89 -10.34	16.57 0.90 -10.14	18.10 0.90 -11.66	20.27 1.22 -11.80	30.98 3.20 -9.97	28.25 3.68 -5.38	31.99 4.24 -6.43	31.91 4.35 -6.33	31.20 4.31 -4.66	30.37 4.59 -2.98	30.20 4.28 -4.77	29.63 4.15 -4.83	29.41 4.02 -5.29	28.93 4.11 -4.45	33.85 4.66 -5.89	46.18 6.68 -6.43	40.83 5.96 -5.23	37.98 5.24 -6.79	32.74 4.54 -5.76	29.02 3.73 -6.36	23.55 3.24 -3.61	22.29 1.69 -11.24
PPL PILGRIM_ST_GT2 24217	20.40 1.25 -11.89	17.54 0.95 -10.89	16.63 0.89 -10.34	16.57 0.90 -10.14	18.10 0.90 -11.66	20.27 1.22 -11.80	30.98 3.20 -9.97	28.25 3.68 -5.38	31.99 4.24 -6.43	31.91 4.35 -6.33	31.20 4.31 -4.66	30.37 4.59 -2.98	30.20 4.28 -4.77	29.63 4.15 -4.83	29.41 4.02 -5.29	28.93 4.11 -4.45	33.85 4.66 -5.89	46.18 6.68 -6.43	40.83 5.96 -5.23	37.98 5.24 -6.79	32.74 4.54 -5.76	29.02 3.73 -6.36	23.55 3.24 -3.61	22.29 1.69 -11.24
PPL_SHRM_GT3 24213	20.48 1.33 -11.89	17.59 1.00 -10.89	16.69 0.95 -10.34	16.62 0.95 -10.14	18.15 0.95 -11.66	20.34 1.29 -11.80	31.19 3.42 -9.97	28.44 3.86 -5.39	32.17 4.43 -6.42	31.94 4.52 -6.19	31.20 4.45 -4.53	30.42 4.77 -2.84	30.22 4.42 -4.64	29.66 4.32 -4.69	29.44 4.18 -5.15	28.95 4.28 -4.31	33.93 4.85 -5.78	46.40 6.98 -6.35	40.94 6.25 -5.05	38.14 5.55 -6.64	32.90 4.83 -5.62	29.14 3.98 -6.23	23.54 3.39 -3.45	22.40 1.83 -11.21
PPL_SHRM_GT4 24214	20.48 1.33 -11.89	17.59 1.00 -10.89	16.69 0.95 -10.34	16.62 0.95 -10.14	18.15 0.95 -11.66	20.34 1.29 -11.80	31.19 3.42 -9.97	28.44 3.86 -5.39	32.17 4.43 -6.42	31.94 4.52 -6.19	31.20 4.45 -4.53	30.42 4.77 -2.84	30.22 4.42 -4.64	29.66 4.32 -4.69	29.44 4.18 -5.15	28.95 4.28 -4.31	33.93 4.85 -5.78	46.40 6.98 -6.35	40.94 6.25 -5.05	38.14 5.55 -6.64	32.90 4.83 -5.62	29.14 3.98 -6.23	23.54 3.39 -3.45	22.40 1.83 -11.21
PROJECT___ORANGE 1 24174	7.81 -0.06 -0.61	6.20 -0.05 -0.55	5.83 -0.05 -0.48	5.94 -0.05 -0.46	5.91 -0.05 -0.41	7.76 -0.07 -0.58	18.36 -0.04 -0.59	19.51 0.10 -0.23	21.73 0.09 -0.32	21.68 0.15 -0.31	22.61 0.18 -0.21	23.08 0.16 -0.11	21.50 0.13 -0.22	21.00 0.12 -0.22	20.41 0.06 -0.25	20.61 0.04 -0.21	23.64 0.02 -0.31	33.22 0.00 -0.15	29.93 0.06 -0.23	26.21 0.08 -0.19	22.69 0.09 -0.15	19.08 0.04 -0.11	16.71 -0.10 -0.11	9.88 -0.07 -0.58
PROJECT___ORANGE 2 24166	7.81 -0.06 -0.61	6.20 -0.05 -0.55	5.83 -0.05 -0.48	5.94 -0.05 -0.46	5.91 -0.05 -0.41	7.76 -0.07 -0.58	18.36 -0.04 -0.59	19.51 0.10 -0.23	21.73 0.09 -0.32	21.68 0.15 -0.31	22.61 0.18 -0.21	23.08 0.16 -0.11	21.50 0.13 -0.22	21.00 0.12 -0.22	20.41 0.06 -0.25	20.61 0.04 -0.21	23.64 0.02 -0.31	33.22 0.00 -0.15	29.93 0.06 -0.23	26.21 0.08 -0.19	22.69 0.09 -0.15	19.08 0.04 -0.11	16.71 -0.10 -0.11	9.88 -0.07 -0.58
PYRITES___HYD 24023	6.97 -0.29 0.00	5.47 -0.23 0.00	5.18 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.99 -0.26 0.00	16.95 -0.85 0.00	17.90 -1.29 0.00	19.42 -1.90 0.00	19.00 -2.23 0.00	19.98 -2.24 0.00	20.60 -2.21 0.00	19.04 -2.12 0.00	18.58 -2.06 0.00	18.44 -1.67 0.00	18.49 -1.87 0.00	20.97 -2.33 0.00	30.09 -2.98 0.00	26.91 -2.73 0.00	23.27 -2.67 0.00	20.31 -2.13 0.00	17.49 -1.44 0.00	15.82 -0.89 0.00	9.00 -0.38 0.00
RAMAPO___LBMP 323565	18.31 0.86 -10.19	15.60 0.64 -9.25	14.01 0.60 -8.01	13.94 0.61 -7.80	13.13 0.62 -6.97	17.79 0.81 -9.74	29.94 2.17 -9.96	25.63 2.53 -3.91	29.73 2.96 -5.45	29.44 3.03 -5.18	28.87 3.04 -3.60	27.86 3.19 -1.86	27.83 2.98 -3.69	27.30 2.91 -3.73	27.14 2.85 -4.19	26.60 2.91 -3.33	31.69 3.38 -5.00	43.59 4.76 -5.77	37.61 4.27 -3.70	32.71 3.76 -3.01	28.17 3.32 -2.40	23.44 2.69 -1.83	20.83 2.34 -1.79	19.79 1.16 -9.25
RANKINE____ 23646	8.07 -0.12 -0.93	6.46 -0.09 -0.85	6.08 -0.06 -0.73	6.16 -0.08 -0.71	6.10 -0.08 -0.64	7.97 -0.17 -0.89	20.01 0.46 -1.75	31.65 1.04 -11.43	30.84 0.75 -8.77	40.78 0.98 -18.57	47.90 0.87 -24.81	46.62 0.75 -23.06	40.86 0.82 -18.88	40.93 0.93 -19.35	36.08 0.60 -15.37	33.92 0.61 -12.95	36.42 0.68 -12.44	60.13 0.36 -26.70	54.23 0.56 -24.03	44.64 1.01 -17.68	32.63 0.70 -9.48	21.31 0.45 -1.93	16.77 -0.13 -0.21	10.24 -0.20 -1.07
RAVENSWOOD_GT2_1 24244	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD_GT2_2 24245	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD_GT2_3 24246	18.35 0.90 -10.19	15.63 0.68 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.72 2.63 -3.91	29.90 3.13 -5.44	29.58 3.18 -5.17	29.04 3.22 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.48 3.10 -3.73	27.29 3.00 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	37.81 4.48 -3.70	32.89 3.94 -3.01	28.33 3.48 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.86 1.24 -9.25
RAVENSWOOD_GT2_4 24247	18.35 0.90 -10.19	15.63 0.68 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.72 2.63 -3.91	29.90 3.13 -5.44	29.58 3.18 -5.17	29.04 3.22 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.48 3.10 -3.73	27.29 3.00 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.79 4.96 -5.76	37.81 4.48 -3.70	32.89 3.94 -3.01	28.33 3.48 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.86 1.24 -9.25
RAVENSWOOD_GT3_1 24248	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD_GT3_2 24249	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25

RAVENSWOOD_GT3_3 24250	18.35 0.91 -10.19	15.63 0.68 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.90 3.13 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.35 3.50 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.87 1.25 -9.25
RAVENSWOOD_GT3_4 24251	18.35 0.91 -10.19	15.63 0.68 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.65 -6.96	17.83 0.85 -9.73	30.03 2.26 -9.96	25.74 2.65 -3.91	29.90 3.13 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.06 3.40 -1.86	28.01 3.17 -3.68	27.50 3.12 -3.73	27.30 3.01 -4.19	26.78 3.09 -3.33	31.89 3.59 -5.00	43.82 4.99 -5.76	37.84 4.50 -3.70	32.92 3.97 -3.01	28.35 3.50 -2.40	23.58 2.82 -1.83	20.98 2.49 -1.79	19.87 1.25 -9.25
RAVENSWOOD_GT_1 23729	18.38 0.93 -10.19	15.65 0.70 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.17 0.66 -6.96	17.84 0.86 -9.73	30.03 2.26 -9.96	25.78 2.69 -3.91	29.96 3.20 -5.44	29.63 3.23 -5.17	29.09 3.27 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.56 3.18 -3.73	27.34 3.05 -4.19	26.84 3.16 -3.33	31.96 3.66 -5.00	43.82 4.99 -5.76	37.90 4.56 -3.70	33.00 4.05 -3.01	28.44 3.59 -2.40	23.68 2.91 -1.84	21.04 2.54 -1.80	19.90 1.27 -9.25
RAVENSWOOD_GT_10 24258	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD_GT_11 24259	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD_GT_4 24252	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.96 0.63 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.85 3.09 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.85 3.54 -5.00	43.76 4.93 -5.76	37.75 4.42 -3.70	32.87 3.92 -3.01	28.28 3.43 -2.40	23.53 2.78 -1.82	20.94 2.46 -1.79	19.84 1.22 -9.25
RAVENSWOOD_GT_5 24254	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.96 0.63 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.85 3.09 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.85 3.54 -5.00	43.76 4.93 -5.76	37.75 4.42 -3.70	32.87 3.92 -3.01	28.28 3.43 -2.40	23.53 2.78 -1.82	20.94 2.46 -1.79	19.84 1.22 -9.25
RAVENSWOOD_GT_6 24253	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.96 0.63 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.85 3.09 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.85 3.54 -5.00	43.76 4.93 -5.76	37.75 4.42 -3.70	32.87 3.92 -3.01	28.28 3.43 -2.40	23.53 2.78 -1.82	20.94 2.46 -1.79	19.84 1.22 -9.25
RAVENSWOOD_GT_7 24255	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.96 0.63 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.85 3.09 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.26 2.97 -4.19	26.74 3.05 -3.33	31.85 3.54 -5.00	43.76 4.93 -5.76	37.75 4.42 -3.70	32.87 3.92 -3.01	28.28 3.43 -2.40	23.53 2.78 -1.82	20.94 2.46 -1.79	19.84 1.22 -9.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD_GT_9 24257	18.34 0.89 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.70 2.61 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.54 2.78 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD___1 23533	18.38 0.93 -10.19	15.64 0.69 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.66 -6.96	17.84 0.86 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.94 3.18 -5.44	29.61 3.21 -5.17	29.07 3.24 -3.60	28.11 3.44 -1.86	28.06 3.21 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.82 3.13 -3.33	31.94 3.63 -5.00	43.79 4.96 -5.76	37.90 4.56 -3.70	32.97 4.02 -3.01	28.42 3.57 -2.40	23.66 2.90 -1.84	21.02 2.52 -1.80	19.90 1.27 -9.25
RAVENSWOOD___2 23534	18.37 0.92 -10.19	15.64 0.69 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.66 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.54 3.16 -3.73	27.33 3.04 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.79 4.96 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.42 3.57 -2.40	23.66 2.90 -1.84	21.02 2.52 -1.80	19.89 1.26 -9.25
RAVENSWOOD___3 23535	18.35 0.90 -10.19	15.62 0.67 -9.25	14.04 0.63 -8.01	13.97 0.64 -7.80	13.15 0.64 -6.96	17.83 0.85 -9.73	30.01 2.24 -9.96	25.72 2.63 -3.91	29.87 3.11 -5.44	29.56 3.16 -5.17	29.02 3.20 -3.60	28.04 3.37 -1.86	27.99 3.15 -3.68	27.46 3.08 -3.73	27.29 3.00 -4.19	26.76 3.07 -3.33	31.87 3.57 -5.00	43.76 4.93 -5.76	37.78 4.44 -3.70	32.87 3.92 -3.01	28.30 3.46 -2.40	23.56 2.80 -1.83	20.96 2.47 -1.79	19.85 1.23 -9.25
RAVENSWOOD___4 23820	18.37 0.92 -10.19	15.63 0.68 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.83 0.85 -9.73	29.99 2.23 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.52 3.14 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.79 4.96 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.39 3.55 -2.40	23.64 2.88 -1.83	21.02 2.52 -1.80	19.89 1.26 -9.25

RCPI_TRUST___DRP 24196	18.35	15.63	14.04	13.97	13.15	17.83	30.04	25.76	29.94	29.63	29.09	28.11	28.06	27.52	27.34	26.82	31.94	43.89	37.87	32.95	28.35	23.59	20.98	19.86
	0.91	0.68	0.63	0.64	0.65	0.85	2.28	2.67	3.18	3.23	3.27	3.44	3.21	3.14	3.05	3.13	3.63	5.06	4.53	3.99	3.50	2.84	2.49	1.24
	-10.19	-9.25	-8.01	-7.80	-6.96	-9.73	-9.96	-3.91	-5.44	-5.17	-3.60	-1.86	-3.68	-3.73	-4.19	-3.33	-5.00	-5.76	-3.70	-3.01	-2.40	-1.83	-1.79	-9.25
RENSSELAER___COGEN 23796	19.13	16.43	14.72	14.62	13.69	18.59	29.98	24.58	28.66	28.28	27.56	26.20	26.51	26.05	25.94	25.27	30.29	38.88	35.56	30.86	26.45	22.10	19.65	20.30
	0.40	0.31	0.30	0.30	0.30	0.39	0.96	1.00	1.21	1.23	1.29	1.30	1.21	1.20	1.13	1.16	1.35	1.92	1.75	1.53	1.30	1.12	0.93	0.51
	-11.47	-10.42	-9.01	-8.78	-7.84	-10.96	-11.21	-4.40	-6.13	-5.83	-4.05	-2.09	-4.15	-4.20	-4.71	-3.75	-5.64	-3.90	-4.17	-3.39	-2.70	-2.06	-2.02	-10.42
REVERE_CPPR_DRP 24186	7.61	5.98	5.66	5.77	5.77	7.58	18.51	19.94	22.22	22.01	23.06	23.64	21.94	21.35	20.76	21.01	24.14	34.30	30.83	26.88	23.21	19.60	17.18	9.76
	0.17	0.13	0.11	0.11	0.11	0.17	0.53	0.69	0.81	0.70	0.78	0.80	0.72	0.64	0.58	0.59	0.75	1.19	1.13	0.88	0.72	0.64	0.45	0.22
	-0.18	-0.16	-0.14	-0.13	-0.12	-0.17	-0.17	-0.07	-0.09	-0.09	-0.06	-0.03	-0.06	-0.06	-0.07	-0.06	-0.09	-0.04	-0.07	-0.06	-0.04	-0.03	-0.03	-0.17
RIVERBAY___ 323610	18.44	15.69	14.11	14.03	13.22	17.88	30.04	25.90	30.04	29.58	29.09	28.11	28.06	27.64	27.34	26.84	31.99	43.96	38.23	33.26	28.64	23.89	21.16	20.00
	0.99	0.74	0.69	0.69	0.70	0.91	2.28	2.80	3.28	3.18	3.27	3.44	3.21	3.26	3.05	3.16	3.68	5.13	4.89	4.31	3.79	3.12	2.66	1.37
	-10.20	-9.26	-8.01	-7.81	-6.97	-9.73	-9.96	-3.91	-5.44	-5.17	-3.60	-1.86	-3.68	-3.73	-4.19	-3.33	-5.00	-5.76	-3.70	-3.01	-2.40	-1.84	-1.80	-9.26
ROCHESTER_9_IC 23652	7.93	6.32	5.94	6.04	5.99	7.80	18.41	19.27	21.78	21.80	21.74	22.34	21.54	21.07	20.39	20.28	22.98	31.46	28.46	25.90	22.14	18.98	16.46	9.98
	-0.08	-0.06	-0.06	-0.06	-0.07	-0.16	-0.12	0.17	0.06	0.19	0.09	0.02	0.11	0.15	-0.02	0.00	0.02	-0.07	0.06	0.21	0.09	-0.06	-0.40	-0.21
	-0.75	-0.68	-0.59	-0.58	-0.51	-0.72	-0.73	0.09	-0.40	-0.38	0.57	0.49	-0.27	-0.28	-0.31	0.08	0.35	1.54	1.24	0.25	0.40	-0.11	-0.16	-0.81
ROSETON___1 23587	18.20	15.52	13.95	13.87	13.05	17.70	29.71	25.35	29.42	29.09	28.55	27.51	27.50	26.98	26.82	26.27	31.31	43.05	37.13	32.27	27.76	23.12	20.56	19.64
	0.77	0.58	0.55	0.55	0.56	0.74	1.96	2.26	2.66	2.70	2.73	2.85	2.67	2.60	2.53	2.59	3.01	4.20	3.79	3.32	2.92	2.37	2.07	1.03
	-10.18	-9.24	-8.00	-7.79	-6.95	-9.72	-9.95	-3.90	-5.44	-5.17	-3.59	-1.85	-3.68	-3.73	-4.18	-3.32	-5.00	-5.79	-3.70	-3.00	-2.40	-1.83	-1.79	-9.24
ROSETON___2 23588	18.20	15.52	13.95	13.87	13.05	17.70	29.71	25.35	29.42	29.09	28.55	27.51	27.50	26.98	26.82	26.27	31.31	43.05	37.13	32.27	27.76	23.12	20.56	19.64
	0.77	0.58	0.55	0.55	0.56	0.74	1.96	2.26	2.66	2.70	2.73	2.85	2.67	2.60	2.53	2.59	3.01	4.20	3.79	3.32	2.92	2.37	2.07	1.03
	-10.18	-9.24	-8.00	-7.79	-6.95	-9.72	-9.95	-3.90	-5.44	-5.17	-3.59	-1.85	-3.68	-3.73	-4.18	-3.32	-5.00	-5.79	-3.70	-3.00	-2.40	-1.83	-1.79	-9.24
RUSSELL___1 23602	7.97	6.35	5.97	6.08	6.02	7.84	18.50	19.37	21.89	21.90	21.89	22.50	21.66	21.19	20.51	20.41	23.15	31.74	28.71	26.08	22.30	19.10	16.56	10.03
	-0.04	-0.03	-0.03	-0.03	-0.04	-0.12	-0.04	0.27	0.17	0.30	0.22	0.16	0.23	0.27	0.10	0.12	0.19	0.20	0.30	0.36	0.25	0.06	-0.30	-0.16
	-0.75	-0.68	-0.59	-0.58	-0.51	-0.72	-0.73	0.08	-0.40	-0.38	0.55	0.47	-0.27	-0.28	-0.31	0.07	0.34	1.52	1.22	0.23	0.39	-0.11	-0.16	-0.81
RUSSELL___2 23532	7.97	6.35	5.97	6.08	6.02	7.84	18.50	19.37	21.89	21.90	21.89	22.50	21.66	21.19	20.51	20.41	23.15	31.74	28.71	26.08	22.30	19.10	16.56	10.03
	-0.04	-0.03	-0.03	-0.03	-0.04	-0.12	-0.04	0.27	0.17	0.30	0.22	0.16	0.23	0.27	0.10	0.12	0.19	0.20	0.30	0.36	0.25	0.06	-0.30	-0.16
	-0.75	-0.68	-0.59	-0.58	-0.51	-0.72	-0.73	0.08	-0.40	-0.38	0.55	0.47	-0.27	-0.28	-0.31	0.07	0.34	1.52	1.22	0.23	0.39	-0.11	-0.16	-0.81
RUSSELL___3 23549	7.97	6.35	5.97	6.08	6.02	7.84	18.50	19.37	21.89	21.90	21.89	22.50	21.66	21.19	20.51	20.41	23.15	31.74	28.71	26.08	22.30	19.10	16.56	10.03
	-0.04	-0.03	-0.03	-0.03	-0.04	-0.12	-0.04	0.27	0.17	0.30	0.22	0.16	0.23	0.27	0.10	0.12	0.19	0.20	0.30	0.36	0.25	0.06	-0.30	-0.16
	-0.75	-0.68	-0.59	-0.58	-0.51	-0.72	-0.73	0.08	-0.40	-0.38	0.55	0.47	-0.27	-0.28	-0.31	0.07	0.34	1.52	1.22	0.23	0.39	-0.11	-0.16	-0.81
RUSSELL___4 23556	7.97	6.35	5.97	6.08	6.02	7.84	18.50	19.37	21.89	21.90	21.89	22.50	21.66	21.19	20.51	20.41	23.15	31.74	28.71	26.08	22.30	19.10	16.56	10.03
	-0.04	-0.03	-0.03	-0.03	-0.04	-0.12	-0.04	0.27	0.17	0.30	0.22	0.16	0.23	0.27	0.10	0.12	0.19	0.20	0.30	0.36	0.25	0.06	-0.30	-0.16
	-0.75	-0.68	-0.59	-0.58	-0.51	-0.72	-0.73	0.08	-0.40	-0.38	0.55	0.47	-0.27	-0.28	-0.31	0.07	0.34	1.52	1.22	0.23	0.39	-0.11	-0.16	-0.81
RUSSELL___STATION 23914	7.97	6.35	5.97	6.08	6.02	7.84	18.50	19.37	21.89	21.90	21.89	22.50	21.66	21.19	20.51	20.41	23.15	31.74	28.71	26.08	22.30	19.10	16.56	10.03
	-0.04	-0.03	-0.03	-0.03	-0.04	-0.12	-0.04	0.27	0.17	0.30	0.22	0.16	0.23	0.27	0.10	0.12	0.19	0.20	0.30	0.36	0.25	0.06	-0.30	-0.16
	-0.75	-0.68	-0.59	-0.58	-0.51	-0.72	-0.73	0.08	-0.40	-0.38	0.55	0.47	-0.27	-0.28	-0.31	0.07	0.34	1.52	1.22	0.23	0.39	-0.11	-0.16	-0.81
S SALMON___HYD 24043	7.66	6.06	5.71	5.82	5.79	7.63	18.20	19.33	21.47	21.32	22.28	22.76	21.18	20.64	20.08	20.30	23.34	33.02	29.76	26.04	22.52	18.96	16.65	9.74
	-0.07	-0.07	-0.06	-0.07	-0.07	-0.07	-0.07	-0.04	-0.11	-0.15	-0.11	-0.14	-0.15	-0.19	-0.22	-0.22	-0.21	-0.16	-0.06	-0.05	-0.04	-0.06	-0.13	-0.08
	-0.47	-0.43	-0.37	-0.36	-0.32	-0.45	-0.46	-0.18	-0.25	-0.24	-0.17	-0.09	-0.17	-0.17	-0.19	-0.16	-0.25	-0.12	-0.18	-0.15	-0.12	-0.09	-0.09	-0.45
SELKIRK___I 23801	19.15	16.44	14.73	14.63	13.70	18.62	30.09	24.46	28.53	28.15	27.40	26.06	26.38	25.92	25.82	25.14	30.12	38.17	35.31	30.68	26.31	21.95	19.53	20.35
	0.44	0.34	0.32	0.33	0.33	0.43	1.09	0.88	1.09	1.10	1.13	1.16	1.08	1.07	1.00	1.04	1.19	1.65	1.51	1.35	1.17	0.96	0.82	0.56
	-11.46	-10.40	-9.00	-8.77	-7.83	-10.94	-11.20	-4.40	-6.12	-5.82	-4.05	-2.09	-4.14	-4.20	-4.71	-3.74	-5.63	-3.45	-4.16	-3.38	-2.70	-2.06	-2.02	-10.41
SELKIRK___II 23799	19.05	16.36	14.66	14.56	13.63	18.52	29.96	24.39	28.44	28.07	27.35	26.02	26.33	25.85	25.76	25.09	30.06	38.40	35.28	30.63	26.27	21.92	19.50	20.25
	0.41	0.32	0.31	0.32	0.32	0.41	1.03	0.84	1.04	1.06	1.11	1.14	1.06	1.03	0.98	1.02	1.16	1.65	1.51	1.32	1.14	0.95	0.80	0.53
	-11.38	-10.33	-8.94	-8.71	-7.78	-10.87	-11.13	-4.37	-6.08	-5.78	-4.02	-2.07	-4.11	-4.17	-4.68	-3.72	-5.59	-3.69	-4.14	-3.36	-2.68	-2.04	-2.00	-10.34

SENECA OSWGO___HYD 24041	7.71 -0.11 -0.56	6.12 -0.09 -0.51	5.76 -0.08 -0.44	5.87 -0.09 -0.43	5.83 -0.09 -0.38	7.66 -0.12 -0.53	18.15 -0.20 -0.55	19.27 -0.13 -0.21	21.42 -0.19 -0.30	21.36 -0.15 -0.28	22.29 -0.13 -0.20	22.75 -0.16 -0.10	21.21 -0.15 -0.20	20.69 -0.17 -0.20	20.15 -0.18 -0.23	20.37 -0.18 -0.19	23.43 -0.16 -0.29	32.98 -0.23 -0.14	29.67 -0.18 -0.21	26.02 -0.10 -0.17	22.47 -0.11 -0.14	18.88 -0.15 -0.11	16.55 -0.25 -0.10	9.76 -0.14 -0.53
SENECA___ENERGY 23797	8.08 -0.01 -0.84	6.45 -0.01 -0.76	6.05 -0.01 -0.66	6.15 -0.02 -0.64	6.10 -0.02 -0.57	8.00 -0.04 -0.80	18.90 0.25 -0.85	20.04 0.54 -0.32	22.53 0.47 -0.75	22.88 0.57 -1.08	23.07 0.56 -0.30	23.65 0.52 -0.32	22.64 0.51 -0.97	22.14 0.49 -0.99	21.33 0.34 -0.88	21.02 0.35 -0.32	24.29 0.51 -0.47	33.96 0.66 -0.23	30.70 0.71 -0.35	26.93 0.70 -0.28	23.21 0.54 -0.23	19.42 0.32 -0.17	16.87 0.00 -0.17	10.22 -0.03 -0.88
SHOEMAKER___GT 23640	18.42 0.97 -10.19	15.69 0.74 -9.25	14.10 0.68 -8.01	14.02 0.69 -7.80	13.20 0.69 -6.97	17.89 0.91 -9.74	30.31 2.55 -9.96	26.03 2.94 -3.91	30.17 3.41 -5.45	29.90 3.50 -5.18	29.40 3.58 -3.60	28.43 3.76 -1.86	28.31 3.47 -3.69	27.83 3.45 -3.73	27.67 3.38 -4.19	27.10 3.42 -3.33	32.32 4.01 -5.00	44.55 5.72 -5.77	38.44 5.10 -3.70	33.36 4.41 -3.01	28.68 3.84 -2.40	23.84 3.09 -1.83	21.08 2.59 -1.79	19.94 1.31 -9.25
SHOREHAM_IC_1 23715	20.48 1.33 -11.89	17.59 1.00 -10.89	16.69 0.95 -10.34	16.62 0.95 -10.14	18.15 0.95 -11.66	20.34 1.29 -11.80	31.19 3.42 -9.97	28.44 3.86 -5.39	32.17 4.43 -6.42	31.94 4.52 -6.19	31.20 4.45 -4.53	30.42 4.77 -2.84	30.22 4.42 -4.64	29.66 4.32 -4.69	29.44 4.18 -5.15	28.95 4.28 -4.31	33.93 4.85 -5.78	46.40 6.98 -6.35	40.94 6.25 -5.05	38.14 5.55 -6.64	32.90 4.83 -5.62	29.14 3.98 -6.23	23.54 3.39 -3.45	22.40 1.83 -11.21
SHOREHAM_IC_2 23716	20.48 1.33 -11.89	17.59 1.00 -10.89	16.69 0.95 -10.34	16.62 0.95 -10.14	18.15 0.95 -11.66	20.34 1.29 -11.80	31.19 3.42 -9.97	28.44 3.86 -5.39	32.17 4.43 -6.42	31.94 4.52 -6.19	31.20 4.45 -4.53	30.42 4.77 -2.84	30.22 4.42 -4.64	29.66 4.32 -4.69	29.44 4.18 -5.15	28.95 4.28 -4.31	33.93 4.85 -5.78	46.40 6.98 -6.35	40.94 6.25 -5.05	38.14 5.55 -6.64	32.90 4.83 -5.62	29.14 3.98 -6.23	23.54 3.39 -3.45	22.40 1.83 -11.21
SISSONVILLE____ 23735	6.91 -0.35 0.00	5.43 -0.27 0.00	5.15 -0.26 0.00	5.27 -0.26 0.00	5.28 -0.26 0.00	6.93 -0.31 0.00	16.81 -1.00 0.00	17.73 -1.46 0.00	19.19 -2.13 0.00	18.79 -2.44 0.00	19.76 -2.47 0.00	20.34 -2.46 0.00	18.83 -2.33 0.00	18.40 -2.25 0.00	18.25 -1.85 0.00	18.28 -2.08 0.00	20.72 -2.59 0.00	29.69 -3.37 0.00	26.53 -3.11 0.00	22.96 -2.98 0.00	20.09 -2.36 0.00	17.30 -1.63 0.00	15.67 -1.04 0.00	8.93 -0.44 0.00
SITHE_IND_GS1 24169	7.51 -0.22 -0.47	5.95 -0.17 -0.42	5.61 -0.16 -0.37	5.72 -0.17 -0.36	5.69 -0.17 -0.32	7.47 -0.22 -0.45	17.74 -0.52 -0.46	18.87 -0.50 -0.18	20.99 -0.57 -0.25	20.93 -0.53 -0.24	21.83 -0.55 -0.17	22.30 -0.59 -0.09	20.78 -0.55 -0.17	20.28 -0.54 -0.17	19.73 -0.56 -0.19	19.95 -0.57 -0.16	22.91 -0.63 -0.24	32.29 -0.89 -0.12	29.04 -0.77 -0.18	25.44 -0.65 -0.14	21.98 -0.58 -0.11	18.50 -0.51 -0.09	16.25 -0.54 -0.09	9.53 -0.28 -0.44
SITHE_IND_GS2 24170	7.51 -0.22 -0.47	5.95 -0.17 -0.42	5.61 -0.16 -0.37	5.72 -0.17 -0.36	5.69 -0.17 -0.32	7.47 -0.22 -0.45	17.74 -0.52 -0.46	18.87 -0.50 -0.18	20.99 -0.57 -0.25	20.93 -0.53 -0.24	21.83 -0.55 -0.17	22.30 -0.59 -0.09	20.78 -0.55 -0.17	20.28 -0.54 -0.17	19.73 -0.56 -0.19	19.95 -0.57 -0.16	22.91 -0.63 -0.24	32.29 -0.89 -0.12	29.04 -0.77 -0.18	25.44 -0.65 -0.14	21.98 -0.58 -0.11	18.50 -0.51 -0.09	16.25 -0.54 -0.09	9.53 -0.28 -0.44
SITHE_IND_GS3 24171	7.51 -0.22 -0.47	5.95 -0.17 -0.42	5.61 -0.16 -0.37	5.72 -0.17 -0.36	5.69 -0.17 -0.32	7.47 -0.22 -0.45	17.74 -0.52 -0.46	18.87 -0.50 -0.18	20.99 -0.57 -0.25	20.93 -0.53 -0.24	21.83 -0.55 -0.17	22.30 -0.59 -0.09	20.78 -0.55 -0.17	20.28 -0.54 -0.17	19.73 -0.56 -0.19	19.95 -0.57 -0.16	22.91 -0.63 -0.24	32.29 -0.89 -0.12	29.04 -0.77 -0.18	25.44 -0.65 -0.14	21.98 -0.58 -0.11	18.50 -0.51 -0.09	16.25 -0.54 -0.09	9.53 -0.28 -0.44
SITHE_IND_GS4 24172	7.51 -0.22 -0.47	5.95 -0.17 -0.42	5.61 -0.16 -0.37	5.72 -0.17 -0.36	5.69 -0.17 -0.32	7.47 -0.22 -0.45	17.74 -0.52 -0.46	18.87 -0.50 -0.18	20.99 -0.57 -0.25	20.93 -0.53 -0.24	21.83 -0.55 -0.17	22.30 -0.59 -0.09	20.78 -0.55 -0.17	20.28 -0.54 -0.17	19.73 -0.56 -0.19	19.95 -0.57 -0.16	22.91 -0.63 -0.24	32.29 -0.89 -0.12	29.04 -0.77 -0.18	25.44 -0.65 -0.14	21.98 -0.58 -0.11	18.50 -0.51 -0.09	16.25 -0.54 -0.09	9.53 -0.28 -0.44
SITHE___BATAVIA 24024	8.06 -0.03 -0.83	6.43 -0.02 -0.76	6.06 0.00 -0.65	6.16 -0.01 -0.64	6.09 -0.02 -0.57	7.93 -0.12 -0.80	19.12 0.27 -1.05	20.95 0.73 -1.04	24.64 0.55 -2.77	27.50 0.76 -5.51	24.75 0.64 -1.88	25.96 0.52 -2.63	27.31 0.63 -5.52	27.00 0.70 -5.65	25.08 0.42 -4.56	24.38 0.45 -3.57	24.34 0.54 -0.50	33.67 0.36 -0.24	30.51 0.50 -0.37	31.54 0.83 -4.76	23.25 0.56 -0.24	19.87 0.32 -0.63	16.66 -0.22 -0.18	10.15 -0.15 -0.93
SITHE___INDEPEND 23800	7.51 -0.22 -0.47	5.95 -0.17 -0.42	5.61 -0.16 -0.37	5.72 -0.17 -0.36	5.69 -0.17 -0.32	7.47 -0.22 -0.45	17.74 -0.52 -0.46	18.87 -0.50 -0.18	20.99 -0.57 -0.25	20.93 -0.53 -0.24	21.83 -0.55 -0.17	22.30 -0.59 -0.09	20.78 -0.55 -0.17	20.28 -0.54 -0.17	19.73 -0.56 -0.19	19.95 -0.57 -0.16	22.91 -0.63 -0.24	32.29 -0.89 -0.12	29.04 -0.77 -0.18	25.44 -0.65 -0.14	21.98 -0.58 -0.11	18.50 -0.51 -0.09	16.25 -0.54 -0.09	9.53 -0.28 -0.44
SITHE___MASSENA 23902	6.95 -0.31 0.00	5.45 -0.24 0.00	5.17 -0.23 0.00	5.30 -0.23 0.00	5.31 -0.23 0.00	6.96 -0.28 0.00	16.86 -0.94 0.00	17.88 -1.31 0.00	19.59 -1.73 0.00	19.34 -1.89 0.00	20.31 -1.91 0.00	20.91 -1.89 0.00	19.36 -1.80 0.00	18.94 -1.71 0.00	18.70 -1.41 0.00	18.83 -1.53 0.00	21.39 -1.91 0.00	30.55 -2.51 0.00	27.30 -2.34 0.00	23.72 -2.23 0.00	20.63 -1.82 0.00	17.62 -1.31 0.00	15.85 -0.85 0.00	8.99 -0.38 0.00
SITHE___OGDNSBRG 24021	6.97 -0.28 0.00	5.47 -0.23 0.00	5.19 -0.22 0.00	5.31 -0.22 0.00	5.32 -0.22 0.00	7.00 -0.25 0.00	16.97 -0.84 0.00	17.96 -1.23 0.00	19.59 -1.73 0.00	19.21 -2.02 0.00	20.22 -2.00 0.00	20.82 -1.98 0.00	19.25 -1.90 0.00	18.81 -1.84 0.00	18.64 -1.47 0.00	18.73 -1.63 0.00	21.28 -2.03 0.00	30.52 -2.55 0.00	27.27 -2.37 0.00	23.61 -2.34 0.00	20.54 -1.91 0.00	17.62 -1.31 0.00	15.88 -0.82 0.00	9.02 -0.36 0.00
SITHE___STERLING 23777	7.63 0.13 -0.24	6.01 0.09 -0.22	5.68 0.09 -0.19	5.80 0.08 -0.18	5.79 0.08 -0.16	7.59 0.12 -0.23	18.46 0.43 -0.23	19.85 0.58 -0.09	22.11 0.66 -0.13	21.96 0.62 -0.12	23.00 0.69 -0.08	23.53 0.68 -0.04	21.86 0.61 -0.09	21.29 0.56 -0.09	20.70 0.50 -0.10	20.95 0.51 -0.08	24.06 0.63 -0.12	34.09 0.96 -0.06	30.68 0.95 -0.09	26.77 0.75 -0.07	23.13 0.63 -0.06	19.50 0.53 -0.05	17.08 0.33 -0.04	9.76 0.16 -0.23



SOUTH CAIRO___GT 23612	17.59 0.66 -9.67	14.98 0.50 -8.78	13.47 0.47 -7.60	13.41 0.48 -7.40	12.63 0.48 -6.61	17.10 0.62 -9.24	29.00 1.75 -9.45	24.68 1.78 -3.71	28.60 2.11 -5.17	28.30 2.17 -4.91	27.88 2.24 -3.41	26.92 2.35 -1.76	26.77 2.12 -3.50	26.32 2.13 -3.54	26.15 2.07 -3.97	25.61 2.10 -3.16	30.52 2.47 -4.75	41.04 3.64 -4.34	36.38 3.23 -3.51	31.58 2.78 -2.85	27.08 2.36 -2.28	22.55 1.89 -1.73	19.92 1.52 -1.70	19.00 0.85 -8.78
SOUTH HAMPTN___IC 23720	20.60 1.44 -11.89	17.69 1.09 -10.89	16.77 1.03 -10.34	16.71 1.04 -10.14	18.23 1.04 -11.66	20.46 1.41 -11.80	31.55 3.77 -9.97	28.86 4.28 -5.39	32.66 4.93 -6.42	32.42 5.01 -6.18	31.75 5.00 -4.52	31.00 5.36 -2.83	30.74 4.95 -4.63	30.15 4.81 -4.68	29.91 4.66 -5.14	29.43 4.76 -4.31	34.53 5.45 -5.77	47.32 7.90 -6.35	41.76 7.08 -5.04	38.85 6.28 -6.63	33.47 5.41 -5.62	29.57 4.41 -6.23	23.86 3.72 -3.44	22.57 2.00 -11.20
SOUTHOLD___IC 23719	20.68 1.53 -11.89	17.75 1.16 -10.89	16.84 1.10 -10.34	16.77 1.10 -10.14	18.29 1.10 -11.66	20.55 1.50 -11.80	31.80 4.02 -9.97	29.14 4.56 -5.39	33.00 5.27 -6.42	32.76 5.35 -6.18	32.12 5.38 -4.52	31.39 5.75 -2.83	31.10 5.31 -4.63	30.50 5.16 -4.68	30.23 4.99 -5.14	29.76 5.09 -4.31	34.95 5.87 -5.77	47.98 8.56 -6.35	42.36 7.68 -5.04	39.40 6.82 -6.63	33.90 5.83 -5.62	29.89 4.73 -6.23	24.10 3.96 -3.44	22.69 2.12 -11.20
ST LAWRENCE____ 23600	6.92 -0.33 0.00	5.44 -0.26 0.00	5.16 -0.25 0.00	5.28 -0.25 0.00	5.29 -0.25 0.00	6.94 -0.30 0.00	16.84 -0.96 0.00	17.90 -1.29 0.00	19.72 -1.60 0.00	19.51 -1.72 0.00	20.47 -1.76 0.00	21.07 -1.73 0.00	19.51 -1.65 0.00	19.06 -1.59 0.00	18.74 -1.37 0.00	18.91 -1.45 0.00	21.56 -1.75 0.00	30.72 -2.35 0.00	27.44 -2.19 0.00	23.90 -2.05 0.00	20.76 -1.68 0.00	17.64 -1.29 0.00	15.83 -0.87 0.00	8.95 -0.42 0.00
STATION 5_MISC_HYD 23604	7.93 -0.08 -0.75	6.32 -0.06 -0.68	5.94 -0.06 -0.59	6.04 -0.06 -0.58	5.99 -0.07 -0.51	7.80 -0.16 -0.72	18.41 -0.12 -0.73	19.27 0.17 0.09	21.78 0.06 -0.40	21.80 0.19 -0.38	21.74 0.09 0.57	22.34 0.02 0.49	21.54 0.11 -0.27	21.07 0.15 -0.28	20.39 -0.02 -0.31	20.28 0.00 0.08	22.98 0.02 0.35	31.46 -0.07 1.54	28.46 0.06 1.24	25.90 0.21 0.25	22.14 0.09 0.40	18.98 -0.06 -0.11	16.46 -0.40 -0.16	9.98 -0.21 -0.81
STEEL___WIND 323596	8.07 -0.12 -0.93	6.46 -0.09 -0.85	6.08 -0.05 -0.73	6.17 -0.08 -0.71	6.11 -0.07 -0.64	7.98 -0.16 -0.89	20.05 0.50 -1.75	31.69 1.07 -11.43	30.88 0.79 -8.77	40.82 1.02 -18.57	47.95 0.91 -24.81	46.66 0.80 -23.06	40.90 0.87 -18.88	40.97 0.97 -19.35	36.12 0.64 -15.37	33.96 0.65 -12.95	36.47 0.72 -12.44	60.20 0.43 -26.70	54.26 0.59 -24.03	44.69 1.06 -17.68	32.65 0.72 -9.48	21.35 0.49 -1.93	16.79 -0.12 -0.21	10.25 -0.19 -1.07
STEBEN_REC_LFGE 323667	8.65 0.16 -1.24	6.94 0.11 -1.12	6.51 0.13 -0.97	6.58 0.10 -0.95	6.50 0.12 -0.84	8.55 0.12 -1.18	20.47 1.23 -1.44	24.78 1.80 -3.79	25.90 1.60 -2.98	28.78 1.85 -5.70	31.82 1.82 -7.78	31.52 1.71 -7.00	28.50 1.69 -5.65	28.15 1.71 -5.78	26.20 1.39 -4.71	24.81 1.28 -3.17	28.33 1.56 -3.47	41.20 1.95 -6.18	37.44 1.93 -5.88	32.06 2.00 -4.11	26.47 1.57 -2.45	20.72 1.14 -0.66	17.51 0.52 -0.29	11.08 0.20 -1.52
STONY___BROOK 24151	20.44 1.29 -11.89	17.57 0.97 -10.89	16.66 0.92 -10.34	16.59 0.92 -10.14	18.13 0.93 -11.66	20.31 1.26 -11.80	31.12 3.35 -9.97	28.41 3.84 -5.39	32.11 4.37 -6.42	31.93 4.50 -6.21	31.10 4.33 -4.54	30.34 4.67 -2.86	30.17 4.36 -4.65	29.61 4.25 -4.71	29.41 4.14 -5.17	28.92 4.24 -4.33	33.82 4.73 -5.79	46.08 6.65 -6.36	40.64 5.93 -5.07	37.97 5.37 -6.65	32.78 4.69 -5.64	29.09 3.92 -6.25	23.54 3.37 -3.46	22.36 1.78 -11.21
STURGEON_POOL_HYD 23609	16.22 0.49 -8.48	13.77 0.37 -7.70	12.41 0.34 -6.66	12.37 0.34 -6.49	11.68 0.34 -5.80	15.78 0.43 -8.10	27.36 1.26 -8.29	23.88 1.44 -3.25	27.51 1.66 -4.53	27.25 1.72 -4.31	27.00 1.78 -2.99	26.22 1.87 -1.55	25.92 1.69 -3.07	25.43 1.67 -3.11	25.26 1.67 -3.48	24.81 1.69 -2.77	29.49 2.03 -4.16	39.96 2.98 -3.92	35.35 2.64 -3.08	30.70 2.26 -2.50	26.35 1.91 -2.00	21.96 1.51 -1.52	19.43 1.24 -1.49	17.70 0.64 -7.69
SYNERGY___BIOGAS 323694	8.06 -0.03 -0.83	6.43 -0.02 -0.76	6.06 0.00 -0.65	6.16 -0.01 -0.64	6.09 -0.02 -0.57	7.93 -0.12 -0.80	19.12 0.27 -1.05	20.95 0.73 -1.04	24.64 0.55 -2.77	27.50 0.76 -5.51	24.75 0.64 -1.88	25.96 0.52 -2.63	27.31 0.63 -5.52	27.00 0.70 -5.65	25.08 0.42 -4.56	24.38 0.45 -3.57	24.34 0.54 -0.50	33.67 0.36 -0.24	30.51 0.50 -0.37	31.54 0.83 -4.76	23.25 0.56 -0.24	19.87 0.32 -0.63	16.66 -0.22 -0.18	10.15 -0.15 -0.93
SYRACUSE___ENERGY_ST1 323597	7.95 0.01 -0.67	6.32 0.01 -0.61	5.94 0.01 -0.53	6.05 0.00 -0.52	6.01 0.01 -0.46	7.89 0.00 -0.64	18.64 0.18 -0.66	19.81 0.36 -0.26	22.04 0.36 -0.36	22.01 0.45 -0.34	22.93 0.47 -0.24	23.36 0.43 -0.12	21.80 0.40 -0.24	21.27 0.37 -0.25	20.66 0.28 -0.28	20.88 0.28 -0.24	24.06 0.40 -0.36	33.80 0.56 -0.17	30.47 0.56 -0.27	26.68 0.52 -0.22	23.04 0.43 -0.17	19.32 0.26 -0.13	16.90 0.07 -0.13	10.06 0.02 -0.67
SYRACUSE___ENERGY_ST2 323598	7.95 0.01 -0.67	6.32 0.01 -0.61	5.94 0.01 -0.53	6.05 0.00 -0.52	6.01 0.01 -0.46	7.89 0.00 -0.64	18.64 0.18 -0.66	19.81 0.36 -0.26	22.04 0.36 -0.36	22.01 0.45 -0.34	22.93 0.47 -0.24	23.36 0.43 -0.12	21.80 0.40 -0.24	21.27 0.37 -0.25	20.66 0.28 -0.28	20.88 0.28 -0.24	24.06 0.40 -0.36	33.80 0.56 -0.17	30.47 0.56 -0.27	26.68 0.52 -0.22	23.04 0.43 -0.17	19.32 0.26 -0.13	16.90 0.07 -0.13	10.06 0.02 -0.67
SYRACUSE___POWER 24017	7.93 -0.02 -0.70	6.31 -0.02 -0.63	5.93 -0.02 -0.55	6.04 -0.03 -0.53	5.99 -0.03 -0.48	7.88 -0.03 -0.67	18.56 0.07 -0.68	19.67 0.21 -0.27	21.90 0.21 -0.37	21.86 0.28 -0.35	22.76 0.29 -0.25	23.21 0.27 -0.13	21.66 0.25 -0.25	21.13 0.23 -0.26	20.55 0.16 -0.29	20.74 0.14 -0.24	23.85 0.19 -0.36	33.50 0.26 -0.18	30.20 0.30 -0.27	26.42 0.26 -0.22	22.84 0.22 -0.17	19.21 0.15 -0.13	16.81 -0.02 -0.13	10.02 -0.02 -0.67
TRIGEN___CC 323695	20.16 1.01 -11.90	17.36 0.76 -10.89	16.46 0.72 -10.34	16.40 0.73 -10.14	17.93 0.74 -11.66	20.00 0.96 -11.79	30.33 2.56 -9.96	27.01 2.99 -4.83	31.81 3.50 -6.99	36.76 3.56 -11.97	35.74 3.62 -9.90	35.09 3.76 -8.52	34.82 3.53 -10.13	34.31 3.45 -10.21	34.17 3.34 -10.72	33.79 3.42 -10.01	37.43 3.87 -10.25	48.30 5.52 -9.71	46.96 4.92 -12.41	43.28 4.28 -13.05	37.50 3.75 -11.30	33.28 3.05 -11.31	29.36 2.67 -9.99	23.13 1.38 -12.38
UNION___PROCESSING_DRP 323587	7.91 -0.10 -0.75	6.30 -0.09 -0.69	5.92 -0.08 -0.59	6.02 -0.08 -0.58	5.97 -0.09 -0.52	7.79 -0.18 -0.72	18.36 -0.18 -0.74	19.59 0.12 -0.29	21.70 -0.02 -0.40	21.74 0.13 -0.38	22.51 0.02 -0.27	22.90 -0.05 -0.14	21.47 0.04 -0.27	21.01 0.08 -0.28	20.33 -0.08 -0.31	20.59 -0.06 -0.29	22.98 -0.05 0.28	31.51 -0.16 1.39	28.47 -0.06 1.11	26.34 0.13 -0.27	22.12 0.02 0.35	18.98 -0.11 -0.16	16.42 -0.43 -0.16	9.96 -0.23 -0.82

UPPER HUDSON___HYD 24058	19.73 0.32 -12.15	16.97 0.24 -11.03	15.19 0.24 -9.55	15.09 0.26 -9.30	14.08 0.24 -8.30	19.13 0.28 -11.61	30.16 0.48 -11.88	24.40 0.56 -4.66	28.56 0.75 -6.49	28.18 0.79 -6.17	27.56 1.04 -4.29	25.84 0.82 -2.21	26.31 0.76 -4.39	26.05 0.95 -4.45	25.78 0.68 -4.99	25.00 0.67 -3.97	30.07 0.79 -5.97	38.27 1.32 -3.87	35.42 1.36 -4.42	30.70 1.17 -3.59	26.21 0.90 -2.87	22.02 0.91 -2.18	19.39 0.55 -2.14	20.65 0.23 -11.04
UPPER RAQUET___HYD 24056	6.91 -0.35 0.00	5.43 -0.27 0.00	5.15 -0.26 0.00	5.27 -0.26 0.00	5.28 -0.26 0.00	6.93 -0.31 0.00	16.81 -1.00 0.00	17.73 -1.46 0.00	19.19 -2.13 0.00	18.79 -2.44 0.00	19.76 -2.47 0.00	20.34 -2.46 0.00	18.83 -2.33 0.00	18.40 -2.25 0.00	18.25 -1.85 0.00	18.28 -2.08 0.00	20.72 -2.59 0.00	29.69 -3.37 0.00	26.53 -3.11 0.00	22.96 -2.98 0.00	20.09 -2.36 0.00	17.30 -1.63 0.00	15.67 -1.04 0.00	8.93 -0.44 0.00
VISCHER___FERRY HYD 24020	19.58 0.46 -11.86	16.82 0.36 -10.77	15.07 0.35 -9.32	14.97 0.36 -9.08	14.00 0.35 -8.10	19.02 0.45 -11.33	30.57 1.17 -11.59	25.06 1.32 -4.55	29.23 1.58 -6.34	28.82 1.57 -6.02	28.10 1.69 -4.19	26.61 1.64 -2.16	26.99 1.54 -4.29	26.52 1.53 -4.34	26.40 1.43 -4.87	25.68 1.45 -3.87	30.83 1.70 -5.83	39.60 2.48 -4.05	36.23 2.28 -4.31	31.45 2.00 -3.50	26.93 1.68 -2.80	22.53 1.48 -2.13	19.99 1.20 -2.09	20.76 0.61 -10.78
WADING RIVER_IC_1 23522	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.16 3.38 -9.97	28.38 3.80 -5.39	32.10 4.37 -6.42	31.86 4.46 -6.18	31.14 4.40 -4.52	30.34 4.70 -2.83	30.16 4.38 -4.62	29.58 4.25 -4.68	29.36 4.12 -5.14	28.90 4.24 -4.30	33.87 4.80 -5.77	46.32 6.91 -6.35	40.84 6.17 -5.04	38.07 5.50 -6.62	32.81 4.76 -5.61	29.07 3.92 -6.22	23.49 3.36 -3.43	22.37 1.80 -11.20
WADING RIVER_IC_2 23547	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.16 3.38 -9.97	28.38 3.80 -5.39	32.10 4.37 -6.42	31.86 4.46 -6.18	31.14 4.40 -4.52	30.34 4.70 -2.83	30.16 4.38 -4.62	29.58 4.25 -4.68	29.36 4.12 -5.14	28.90 4.24 -4.30	33.87 4.80 -5.77	46.32 6.91 -6.35	40.84 6.17 -5.04	38.07 5.50 -6.62	32.81 4.76 -5.61	29.07 3.92 -6.22	23.49 3.36 -3.43	22.37 1.80 -11.20
WADING RIVER_IC_3 23601	20.46 1.31 -11.89	17.58 0.99 -10.89	16.68 0.94 -10.34	16.61 0.94 -10.14	18.14 0.94 -11.66	20.33 1.28 -11.80	31.16 3.38 -9.97	28.38 3.80 -5.39	32.10 4.37 -6.42	31.86 4.46 -6.18	31.14 4.40 -4.52	30.34 4.70 -2.83	30.16 4.38 -4.62	29.58 4.25 -4.68	29.36 4.12 -5.14	28.90 4.24 -4.30	33.87 4.80 -5.77	46.32 6.91 -6.35	40.84 6.17 -5.04	38.07 5.50 -6.62	32.81 4.76 -5.61	29.07 3.92 -6.22	23.49 3.36 -3.43	22.37 1.80 -11.20
WALDEN___HYDRO 24148	15.44 0.46 -7.72	13.06 0.35 -7.01	11.80 0.33 -6.07	11.77 0.33 -5.91	11.16 0.34 -5.28	15.07 0.45 -7.37	26.62 1.26 -7.55	23.60 1.46 -2.96	27.15 1.71 -4.13	26.89 1.74 -3.92	26.73 1.78 -2.73	26.09 1.87 -1.41	25.66 1.71 -2.79	25.17 1.69 -2.83	24.92 1.65 -3.17	24.56 1.69 -2.52	29.07 1.98 -3.79	39.56 2.84 -3.65	34.99 2.55 -2.80	30.45 2.23 -2.27	26.15 1.89 -1.82	21.83 1.51 -1.38	19.29 1.24 -1.36	17.00 0.63 -7.00
WARRENSBURG___ 23737	19.73 0.32 -12.15	16.97 0.24 -11.03	15.19 0.24 -9.55	15.09 0.26 -9.30	14.08 0.24 -8.30	19.13 0.28 -11.61	30.16 0.48 -11.88	24.40 0.56 -4.66	28.56 0.75 -6.49	28.18 0.79 -6.17	27.56 1.04 -4.29	25.84 0.82 -2.21	26.31 0.76 -4.39	26.05 0.95 -4.45	25.78 0.68 -4.99	25.00 0.67 -3.97	30.07 0.79 -5.97	38.27 1.32 -3.87	35.42 1.36 -4.42	30.70 1.17 -3.59	26.21 0.90 -2.87	22.02 0.91 -2.18	19.39 0.55 -2.14	20.65 0.23 -11.04
WATERSIDE___6 8 9 23538	18.37 0.92 -10.19	15.63 0.68 -9.25	14.05 0.64 -8.01	13.98 0.65 -7.80	13.16 0.65 -6.96	17.83 0.85 -9.73	29.99 2.23 -9.96	25.76 2.67 -3.91	29.92 3.15 -5.44	29.58 3.18 -5.17	29.07 3.24 -3.60	28.08 3.42 -1.86	28.04 3.19 -3.68	27.52 3.14 -3.73	27.30 3.01 -4.19	26.80 3.11 -3.33	31.92 3.61 -5.00	43.79 4.96 -5.76	37.87 4.53 -3.70	32.95 3.99 -3.01	28.39 3.55 -2.40	23.64 2.88 -1.83	21.02 2.52 -1.80	19.89 1.26 -9.25
WDELAWARE___HYD 323627	14.00 0.26 -6.48	11.78 0.20 -5.88	10.67 0.18 -5.09	10.67 0.18 -4.96	10.14 0.17 -4.43	13.66 0.22 -6.19	24.85 0.71 -6.34	22.51 0.84 -2.49	25.78 1.00 -3.46	25.54 1.02 -3.29	25.58 1.07 -2.29	25.13 1.14 -1.18	24.49 0.99 -2.34	24.02 0.99 -2.37	23.77 1.00 -2.66	23.47 1.00 -2.11	27.71 1.23 -3.17	37.58 1.85 -2.66	33.64 1.66 -2.35	29.25 1.40 -1.91	25.11 1.14 -1.52	20.98 0.89 -1.16	18.49 0.65 -1.14	15.57 0.33 -5.87
WEST BABYLON___IC 23714	20.41 1.26 -11.90	17.54 0.95 -10.89	16.63 0.89 -10.34	16.57 0.90 -10.14	18.10 0.90 -11.66	20.27 1.22 -11.80	31.00 3.22 -9.97	28.25 3.74 -5.33	32.20 4.33 -6.55	33.00 4.39 -7.38	32.19 4.33 -5.63	31.40 4.59 -4.01	31.20 4.28 -5.76	30.58 4.11 -5.82	30.38 3.98 -6.29	29.91 4.07 -5.48	34.64 4.64 -6.69	46.79 6.68 -7.04	42.19 5.99 -6.56	39.17 5.27 -7.95	33.81 4.58 -6.79	29.99 3.75 -7.32	24.75 3.26 -4.79	22.56 1.71 -11.48
WEST CANADA___HYD 24049	7.15 0.05 0.16	5.60 0.04 0.14	5.33 0.04 0.12	5.45 0.04 0.12	5.47 0.04 0.11	7.15 0.05 0.15	17.79 0.14 0.15	19.32 0.19 0.06	21.47 0.23 0.08	21.38 0.23 0.08	22.41 0.24 0.06	23.01 0.23 0.03	21.31 0.21 0.06	20.80 0.21 0.06	20.22 0.18 0.06	20.56 0.20 0.00	23.56 0.26 0.00	33.53 0.36 -0.10	29.96 0.33 0.00	26.23 0.29 0.00	22.67 0.22 0.00	19.12 0.19 0.00	16.85 0.15 0.00	9.44 0.07 0.00
WESTERN_NY_WIND 24143	8.06 -0.03 -0.84	6.44 -0.02 -0.76	6.06 0.00 -0.66	6.15 -0.02 -0.64	6.10 -0.02 -0.57	7.93 -0.12 -0.80	19.11 0.25 -1.06	21.00 0.73 -1.08	24.74 0.55 -2.87	27.70 0.76 -5.72	24.82 0.62 -1.98	26.08 0.52 -2.75	27.51 0.63 -5.72	27.22 0.70 -5.86	25.25 0.42 -4.73	24.52 0.45 -3.71	24.35 0.54 -0.51	33.68 0.36 -0.25	30.51 0.50 -0.37	31.74 0.83 -4.96	23.25 0.56 -0.24	19.90 0.32 -0.65	16.66 -0.22 -0.18	10.15 -0.16 -0.93
WESTOVER___LESR 323668	10.03 0.15 -2.63	8.20 0.11 -2.39	7.58 0.11 -2.07	7.65 0.10 -2.01	7.45 0.11 -1.80	9.90 0.14 -2.51	20.95 0.52 -2.63	21.72 0.67 -1.86	24.04 0.73 -2.00	24.63 0.76 -2.64	25.82 0.78 -2.82	25.81 0.78 -2.22	24.16 0.72 -2.28	23.68 0.70 -2.33	22.89 0.62 -2.16	23.09 0.71 -2.02	26.60 0.84 -2.46	37.25 1.06 -3.12	34.02 1.04 -3.34	29.35 1.01 -2.40	24.84 0.85 -1.54	20.19 0.64 -0.62	17.51 0.37 -0.45	11.86 0.19 -2.30
WETHRSFD_WT_PWR 323626	8.24 -0.05 -1.03	6.59 -0.04 -0.93	6.20 -0.01 -0.81	6.28 -0.03 -0.79	6.22 -0.03 -0.70	8.13 -0.09 -0.98	19.93 0.59 -1.54	28.40 1.13 -8.08	28.00 0.85 -5.82	34.36 1.08 -12.06	40.55 0.98 -17.35	39.49 0.87 -15.81	34.27 0.93 -12.19	34.13 0.99 -12.49	30.76 0.68 -9.97	28.98 0.63 -7.99	32.49 0.72 -8.46	51.21 0.56 -17.58	46.31 0.68 -15.99	37.79 1.04 -10.80	29.55 0.74 -6.37	20.70 0.49 -1.28	16.91 -0.03 -0.24	10.53 -0.09 -1.25

YORK__WARBASSE	18.39	15.65	14.06	13.99	13.17	17.83	30.01	25.76	29.92	29.61	29.09	28.11	28.06	27.56	27.34	26.84	31.99	43.92	38.02	33.08	28.48	23.71	21.07	19.92
23770	0.94	0.70	0.65	0.66	0.66	0.85	2.24	2.67	3.15	3.21	3.27	3.44	3.21	3.18	3.05	3.16	3.68	5.09	4.68	4.13	3.64	2.95	2.57	1.29
	-10.19	-9.25	-8.01	-7.80	-6.96	-9.73	-9.96	-3.91	-5.44	-5.17	-3.60	-1.86	-3.68	-3.73	-4.19	-3.33	-5.00	-5.76	-3.70	-3.01	-2.40	-1.84	-1.80	-9.25