

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/15/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	15.23	13.45	10.20	9.80	10.83	10.88	13.47	14.36	16.41	18.52	19.02	19.92	19.05	17.42	17.76	17.85	21.15	30.92	28.67	27.51	22.88	18.59	16.70	15.42
24138	0.66	0.64	0.53	0.54	0.54	0.55	0.65	1.41	1.69	1.88	1.83	1.92	1.75	1.63	1.60	1.64	2.12	3.21	2.92	2.57	2.36	1.65	1.37	0.80
	-8.84	-7.09	-4.73	-4.30	-5.30	-5.19	-7.07	-1.46	-1.44	-1.93	-3.15	-3.56	-4.02	-3.38	-4.01	-3.75	-3.89	-4.96	-5.05	-6.72	-3.89	-4.67	-4.67	-7.87
74TH STREET_GT_1	15.23	13.45	10.20	9.80	10.83	10.88	13.47	14.36	16.40	18.51	19.02	19.92	19.05	17.42	17.76	17.85	21.15	30.92	28.69	27.51	22.90	18.59	16.71	15.42
24260	0.66	0.64	0.54	0.54	0.54	0.55	0.65	1.41	1.67	1.87	1.83	1.92	1.75	1.63	1.60	1.64	2.12	3.21	2.94	2.57	2.38	1.65	1.38	0.80
	-8.84	-7.09	-4.73	-4.30	-5.30	-5.18	-7.07	-1.46	-1.44	-1.93	-3.15	-3.56	-4.02	-3.38	-4.01	-3.75	-3.89	-4.96	-5.05	-6.72	-3.89	-4.67	-4.67	-7.87
74TH STREET_GT_2	15.23	13.45	10.20	9.80	10.83	10.88	13.47	14.36	16.40	18.51	19.02	19.92	19.05	17.42	17.76	17.85	21.15	30.92	28.69	27.51	22.90	18.59	16.71	15.42
24261	0.66	0.64	0.54	0.54	0.54	0.55	0.65	1.41	1.67	1.87	1.83	1.92	1.75	1.63	1.60	1.64	2.12	3.21	2.94	2.57	2.38	1.65	1.38	0.80
	-8.84	-7.09	-4.73	-4.30	-5.30	-5.18	-7.07	-1.46	-1.44	-1.93	-3.15	-3.56	-4.02	-3.38	-4.01	-3.75	-3.89	-4.96	-5.05	-6.72	-3.89	-4.67	-4.67	-7.87
ADK HUDSON___FALLS	17.24	15.04	11.25	10.73	12.02	12.05	15.05	14.29	16.30	18.27	19.08	19.99	19.30	17.56	18.02	18.02	21.06	30.51	28.49	27.94	22.62	19.00	17.25	17.02
24011	0.39	0.41	0.37	0.37	0.36	0.39	0.41	0.97	1.21	1.13	1.07	1.08	0.97	0.89	0.84	0.86	1.03	1.52	1.45	1.28	1.10	0.86	0.71	0.38
	-11.12	-8.91	-5.95	-5.40	-6.66	-6.52	-8.89	-1.84	-1.81	-2.43	-3.96	-4.47	-5.06	-4.25	-5.04	-4.71	-4.89	-6.23	-6.35	-8.44	-4.90	-5.87	-5.87	-9.90
ADK RESOURCE___RCVRY	17.20	15.06	11.29	10.79	12.06	12.10	15.12	14.74	16.80	18.90	19.65	20.58	19.82	18.07	18.50	18.53	21.70	31.49	29.37	28.68	23.36	19.45	17.64	17.11
23798	0.55	0.59	0.51	0.52	0.52	0.55	0.64	1.45	1.74	1.81	1.71	1.75	1.58	1.48	1.41	1.44	1.76	2.62	2.44	2.17	1.93	1.41	1.21	0.64
	-10.92	-8.75	-5.84	-5.30	-6.54	-6.40	-8.73	-1.80	-1.78	-2.39	-3.89	-4.39	-4.97	-4.18	-4.95	-4.63	-4.80	-6.12	-6.23	-8.29	-4.81	-5.76	-5.76	-9.72
ADK S GLENS___FALLS	17.24	15.04	11.25	10.73	12.02	12.05	15.05	14.29	16.30	18.27	19.08	19.99	19.30	17.56	18.02	18.02	21.06	30.51	28.49	27.94	22.62	19.00	17.25	17.02
24028	0.39	0.41	0.37	0.37	0.36	0.39	0.41	0.97	1.21	1.13	1.07	1.08	0.97	0.89	0.84	0.86	1.03	1.52	1.45	1.28	1.10	0.86	0.71	0.38
	-11.12	-8.91	-5.95	-5.40	-6.66	-6.52	-8.89	-1.84	-1.81	-2.43	-3.96	-4.47	-5.06	-4.25	-5.04	-4.71	-4.89	-6.23	-6.35	-8.44	-4.90	-5.87	-5.87	-9.90
ADK_NYS___DAM	17.07	14.91	11.15	10.65	11.92	11.95	14.94	14.31	16.29	18.43	19.22	20.14	19.43	17.70	18.17	18.18	21.22	30.82	28.72	28.11	22.85	19.09	17.36	16.98
23527	0.41	0.43	0.37	0.37	0.38	0.40	0.45	1.01	1.22	1.34	1.28	1.30	1.18	1.10	1.07	1.10	1.27	1.93	1.78	1.58	1.41	1.04	0.92	0.50
	-10.93	-8.76	-5.85	-5.31	-6.55	-6.41	-8.74	-1.81	-1.78	-2.39	-3.90	-4.40	-4.97	-4.18	-4.95	-4.63	-4.81	-6.13	-6.24	-8.30	-4.81	-5.77	-5.77	-9.73
AIR_PRODUCTS___DRP	16.90	14.73	11.00	10.49	11.76	11.77	14.71	13.78	15.68	17.81	18.62	19.49	18.88	17.19	17.67	17.67	20.56	29.80	27.77	27.25	22.09	18.56	16.91	16.75
24190	0.26	0.26	0.23	0.23	0.23	0.24	0.25	0.49	0.62	0.72	0.69	0.66	0.65	0.61	0.58	0.60	0.62	0.93	0.85	0.75	0.67	0.53	0.49	0.30
	-10.90	-8.74	-5.84	-5.30	-6.54	-6.39	-8.72	-1.80	-1.77	-2.38	-3.89	-4.39	-4.96	-4.17	-4.94	-4.62	-4.80	-6.11	-6.23	-8.28	-4.80	-5.76	-5.76	-9.71
ALBANY___1	16.90	14.73	11.00	10.49	11.76	11.77	14.71	13.78	15.68	17.81	18.62	19.49	18.88	17.19	17.67	17.67	20.56	29.80	27.77	27.25	22.09	18.56	16.91	16.75
23571	0.26	0.26	0.23	0.23	0.23	0.24	0.25	0.49	0.62	0.72	0.69	0.66	0.65	0.61	0.58	0.60	0.62	0.93	0.85	0.75	0.67	0.53	0.49	0.30
	-10.90	-8.74	-5.84	-5.30	-6.54	-6.39	-8.72	-1.80	-1.77	-2.38	-3.89	-4.39	-4.96	-4.17	-4.94	-4.62	-4.80	-6.11	-6.23	-8.28	-4.80	-5.76	-5.76	-9.71
ALBANY___2	16.90	14.73	11.00	10.49	11.76	11.77	14.71	13.78	15.68	17.81	18.62	19.49	18.88	17.19	17.67	17.67	20.56	29.80	27.77	27.25	22.09	18.56	16.91	16.75
23572	0.26	0.26	0.23	0.23	0.23	0.24	0.25	0.49	0.62	0.72	0.69	0.66	0.65	0.61	0.58	0.60	0.62	0.93	0.85	0.75	0.67	0.53	0.49	0.30
	-10.90	-8.74	-5.84	-5.30	-6.54	-6.39	-8.72	-1.80	-1.77	-2.38	-3.89	-4.39	-4.96	-4.17	-4.94	-4.62	-4.80	-6.11	-6.23	-8.28	-4.80	-5.76	-5.76	-9.71
ALBANY___3	16.90	14.73	11.00	10.49	11.76	11.77	14.71	13.78	15.68	17.81	18.62	19.49	18.88	17.19	17.67	17.67	20.56	29.80	27.77	27.25	22.09	18.56	16.91	16.75
23573	0.26	0.26	0.23	0.23	0.23	0.24	0.25	0.49	0.62	0.72	0.69	0.66	0.65	0.61	0.58	0.60	0.62	0.93	0.85	0.75	0.67	0.53	0.49	0.30
	-10.90	-8.74	-5.84	-5.30	-6.54	-6.39	-8.72	-1.80	-1.77	-2.38	-3.89	-4.39	-4.96	-4.17	-4.94	-4.62	-4.80	-6.11	-6.23	-8.28	-4.80	-5.76	-5.76	-9.71
ALBANY___4	16.90	14.73	11.00	10.49	11.76	11.77	14.71	13.78	15.68	17.81	18.62	19.49	18.88	17.19	17.67	17.67	20.56	29.80	27.77	27.25	22.09	18.56	16.91	16.75
23574	0.26	0.26	0.23	0.23	0.23	0.24	0.25	0.49	0.62	0.72	0.69	0.66	0.65	0.61	0.58	0.60	0.62	0.93	0.85	0.75	0.67	0.53	0.49	0.30
	-10.90	-8.74	-5.84	-5.30	-6.54	-6.39	-8.72	-1.80	-1.77	-2.38	-3.89	-4.39	-4.96	-4.17	-4.94	-4.62	-4.80	-6.11	-6.23	-8.28	-4.80	-5.76	-5.76	-9.71

ALBANY___LFGE 323615	17.06 0.31 -11.01	14.87 0.32 -8.83	11.11 0.28 -5.90	10.60 0.28 -5.35	11.87 0.28 -6.60	11.89 0.29 -6.46	14.86 0.30 -8.81	13.95 0.64 -1.82	15.87 0.80 -1.79	18.02 0.91 -2.41	18.84 0.87 -3.93	19.75 0.88 -4.43	19.11 0.82 -5.01	17.40 0.77 -4.22	17.88 0.74 -4.99	17.88 0.76 -4.67	20.80 0.82 -4.84	30.14 1.21 -6.18	28.10 1.12 -6.29	27.57 0.98 -8.37	22.34 0.86 -4.85	18.77 0.69 -5.81	17.10 0.62 -5.81	16.92 0.36 -9.81
ALCOA_RYNLDS___DRP 24188	5.49 -0.24 0.00	5.50 -0.22 0.00	4.76 -0.17 0.00	4.80 -0.17 0.00	4.84 -0.15 0.00	4.98 -0.16 0.00	5.48 -0.26 0.00	10.69 -0.80 0.00	12.38 -0.90 0.00	13.69 -1.01 0.00	12.96 -1.08 0.00	13.31 -1.13 0.00	12.24 -1.04 0.00	11.49 -0.92 0.00	11.26 -0.89 0.00	11.60 -0.86 0.00	14.08 -1.06 0.00	21.02 -1.73 0.00	19.04 -1.66 0.00	16.93 -1.29 0.00	15.46 -1.16 0.00	11.50 -0.77 0.00	10.04 -0.63 0.00	6.44 -0.31 0.00
ALCOA___DSASP 323711	5.49 -0.24 0.00	5.50 -0.22 0.00	4.76 -0.17 0.00	4.80 -0.17 0.00	4.84 -0.15 0.00	4.98 -0.16 0.00	5.48 -0.26 0.00	10.69 -0.80 0.00	12.38 -0.90 0.00	13.69 -1.01 0.00	12.96 -1.08 0.00	13.31 -1.13 0.00	12.24 -1.04 0.00	11.49 -0.92 0.00	11.26 -0.89 0.00	11.60 -0.86 0.00	14.08 -1.06 0.00	21.02 -1.73 0.00	19.04 -1.66 0.00	16.93 -1.29 0.00	15.46 -1.16 0.00	11.50 -0.77 0.00	10.04 -0.63 0.00	6.44 -0.31 0.00
ALLEGHENY___COGEN 23514	6.50 0.13 -0.64	6.35 0.11 -0.51	5.35 0.08 -0.34	5.35 0.07 -0.31	5.43 0.06 -0.38	5.61 0.09 -0.38	6.42 0.16 -0.51	12.96 0.53 -0.94	15.34 0.41 -1.64	16.62 0.48 -1.43	16.39 0.56 -1.78	16.25 0.58 -1.23	14.01 0.50 -0.24	13.26 0.42 -0.43	13.21 0.35 -0.71	13.74 0.40 -0.89	15.26 0.45 0.34	27.09 0.98 -3.36	24.98 0.99 -3.29	19.19 0.82 -0.15	18.78 0.60 -1.56	12.88 0.27 -0.34	11.24 0.23 -0.34	7.41 0.09 -0.57
ALTONA_WT_PWR 323606	5.49 -0.24 0.00	5.52 -0.21 0.00	4.77 -0.16 0.00	4.81 -0.15 0.00	4.86 -0.13 0.00	5.00 -0.14 0.00	5.50 -0.24 0.00	10.69 -0.80 0.00	12.40 -0.89 0.00	13.72 -0.99 0.00	12.99 -1.05 0.00	13.33 -1.11 0.00	12.25 -1.02 0.00	11.52 -0.89 0.00	11.30 -0.85 0.00	11.67 -0.78 0.00	14.14 -1.00 0.00	21.28 -1.48 0.00	19.25 -1.45 0.00	17.00 -1.22 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.47 -0.28 0.00
AMERICAN_REF_FUEL 24010	6.03 -0.24 -0.55	5.96 -0.21 -0.44	5.03 -0.20 -0.29	5.03 -0.20 -0.26	5.09 -0.22 -0.33	5.25 -0.22 -0.32	6.05 -0.13 -0.44	14.92 0.38 -3.05	18.94 0.09 -5.56	19.56 0.13 -4.73	20.06 0.25 -5.76	20.03 0.26 -5.33	17.84 0.23 -4.34	16.27 0.19 -3.68	13.99 0.11 -1.74	15.04 0.15 -2.43	18.82 -0.09 -3.77	33.66 -0.09 -11.00	31.48 0.04 -10.74	27.66 -0.02 -9.46	21.22 -0.18 -4.77	12.30 -0.26 -0.29	10.78 -0.17 -0.29	6.99 -0.24 -0.49
ARTHUR_KILL_GT_1 23520	15.26 0.68 -8.85	13.46 0.65 -7.09	10.20 0.54 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.84 0.51 -5.18	13.40 0.59 -7.07	14.20 1.25 -1.46	16.22 1.50 -1.44	18.34 1.71 -1.93	18.88 1.68 -3.15	19.79 1.79 -3.56	18.94 1.65 -4.02	17.32 1.53 -3.38	17.67 1.52 -4.01	17.75 1.54 -3.75	21.11 2.07 -3.89	30.99 3.28 -4.96	28.77 3.02 -5.05	27.58 2.64 -6.72	22.93 2.41 -3.89	18.60 1.66 -4.67	16.72 1.39 -4.67	15.43 0.81 -7.87
ARTHUR_KILL_2 23512	15.26 0.68 -8.85	13.46 0.65 -7.09	10.20 0.54 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.84 0.51 -5.18	13.40 0.59 -7.07	14.20 1.25 -1.46	16.22 1.50 -1.44	18.34 1.71 -1.93	18.88 1.68 -3.15	19.79 1.79 -3.56	18.94 1.65 -4.02	17.32 1.53 -3.38	17.67 1.52 -4.01	17.75 1.54 -3.75	21.11 2.07 -3.89	30.99 3.28 -4.96	28.77 3.02 -5.05	27.58 2.64 -6.72	22.93 2.41 -3.89	18.60 1.66 -4.67	16.72 1.39 -4.67	15.43 0.81 -7.87
ARTHUR_KILL_3 23513	15.22 0.65 -8.84	13.43 0.62 -7.09	10.19 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.15 2.12 -3.89	26.94 3.14 -1.04	26.96 2.88 -3.38	26.96 2.53 -6.20	22.88 2.36 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
ASHOKAN____ 23654	15.23 0.57 -8.93	13.45 0.57 -7.16	10.17 0.46 -4.78	9.77 0.46 -4.34	10.82 0.48 -5.35	10.86 0.48 -5.24	13.42 0.53 -7.14	13.91 0.94 -1.47	15.83 1.09 -1.45	17.89 1.24 -1.95	18.42 1.19 -3.18	19.36 1.33 -3.59	18.44 1.10 -4.06	16.87 1.04 -3.42	17.22 1.02 -4.05	17.30 1.06 -3.78	20.58 1.51 -3.93	30.47 2.71 -5.01	28.07 2.28 -5.10	26.92 1.91 -6.78	22.19 1.63 -3.93	18.19 1.20 -4.71	16.37 0.99 -4.71	15.29 0.59 -7.95
ASTORIA_EAST_ENERGY_CC1 323581	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_EAST_ENERGY_CC2 323582	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT2_1 24094	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT2_2 24095	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT2_3 24096	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87

ASTORIA_GT2_4 24097	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT3_1 24098	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT3_2 24099	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT3_3 24100	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT3_4 24101	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT4_1 24102	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT4_2 24103	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT4_3 24104	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT4_4 24105	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT_1 23523	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT_10 24110	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
ASTORIA_GT_11 24225	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
ASTORIA_GT_12 24226	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
ASTORIA_GT_13 24227	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
ASTORIA_GT_5 24106	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87

ASTORIA_GT_7 24107	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA_GT_8 24108	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA___2 24149	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA___3 23516	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
ASTORIA___4 23517	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.59 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.79 1.45 -4.67	15.49 0.86 -7.87
ASTORIA___5 23518	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
AST_ENERGY_2_CC3 323677	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.42 0.80 -7.87
AST_ENERGY_2_CC4 323678	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.42 0.80 -7.87
ATHENS_STG_1 23668	16.10 0.39 -9.98	14.11 0.39 -8.00	10.60 0.33 -5.34	10.15 0.33 -4.85	11.31 0.33 -5.98	11.34 0.34 -5.85	14.13 0.40 -7.98	13.99 0.85 -1.65	15.93 1.02 -1.62	18.02 1.13 -2.18	18.70 1.10 -3.56	19.59 1.14 -4.01	18.86 1.05 -4.54	17.20 0.97 -3.82	17.67 0.96 -4.52	17.83 0.98 -4.23	20.74 1.21 -4.39	30.19 1.84 -5.60	28.07 1.68 -5.70	27.28 1.48 -7.58	22.37 1.35 -4.39	18.50 0.96 -5.27	16.76 0.82 -5.27	16.11 0.47 -8.89
ATHENS_STG_2 23670	16.10 0.39 -9.98	14.11 0.39 -8.00	10.60 0.33 -5.34	10.15 0.33 -4.85	11.31 0.33 -5.98	11.34 0.34 -5.85	14.13 0.40 -7.98	13.99 0.85 -1.65	15.93 1.02 -1.62	18.02 1.13 -2.18	18.70 1.10 -3.56	19.59 1.14 -4.01	18.86 1.05 -4.54	17.20 0.97 -3.82	17.67 0.96 -4.52	17.83 0.98 -4.23	20.74 1.21 -4.39	30.19 1.84 -5.60	28.07 1.68 -5.70	27.28 1.48 -7.58	22.37 1.35 -4.39	18.50 0.96 -5.27	16.76 0.82 -5.27	16.11 0.47 -8.89
ATHENS_STG_3 23677	16.10 0.39 -9.98	14.11 0.39 -8.00	10.60 0.33 -5.34	10.15 0.33 -4.85	11.31 0.33 -5.98	11.34 0.34 -5.85	14.13 0.40 -7.98	13.99 0.85 -1.65	15.93 1.02 -1.62	18.02 1.13 -2.18	18.70 1.10 -3.56	19.59 1.14 -4.01	18.86 1.05 -4.54	17.20 0.97 -3.82	17.67 0.96 -4.52	17.83 0.98 -4.23	20.74 1.21 -4.39	30.19 1.84 -5.60	28.07 1.68 -5.70	27.28 1.48 -7.58	22.37 1.35 -4.39	18.50 0.96 -5.27	16.76 0.82 -5.27	16.11 0.47 -8.89
BABYLON_RES_REC 323704	21.84 0.84 -15.28	19.81 0.81 -13.28	19.21 0.69 -13.59	18.67 0.69 -13.02	18.93 0.69 -13.25	19.73 0.70 -13.88	20.09 0.83 -13.51	19.41 1.79 -6.13	22.23 2.10 -6.84	24.89 2.32 -7.87	25.44 2.28 -9.12	26.02 2.34 -9.24	25.13 2.16 -9.70	24.79 2.01 -10.37	24.82 1.98 -10.69	25.36 2.03 -10.87	30.91 2.59 -13.18	54.62 4.01 -27.86	49.12 3.66 -24.76	41.63 3.21 -20.20	34.35 2.93 -14.80	33.20 2.04 -18.89	24.80 1.74 -12.39	20.37 1.02 -12.61
BARRETT_IC_1 23704	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_10 23701	36.25 0.74 -29.78	21.12 0.74 -14.66	21.49 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.46 2.09 -39.67	57.32 2.01 -41.27	56.46 2.08 -39.94	57.32 1.90 -42.15	57.32 1.76 -43.15	57.32 1.74 -43.43	57.32 1.79 -43.07	57.32 2.29 -39.89	59.04 3.48 -32.81	59.55 3.19 -35.67	59.04 2.80 -38.02	59.05 2.54 -39.88	59.05 1.77 -45.01	56.46 1.53 -44.27	20.78 0.90 -13.13
BARRETT_IC_11 23702	36.25 0.74 -29.78	21.12 0.74 -14.66	21.49 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.46 2.09 -39.67	57.32 2.01 -41.27	56.46 2.08 -39.94	57.32 1.90 -42.15	57.32 1.76 -43.15	57.32 1.74 -43.43	57.32 1.79 -43.07	57.32 2.29 -39.89	59.04 3.48 -32.81	59.55 3.19 -35.67	59.04 2.80 -38.02	59.05 2.54 -39.88	59.05 1.77 -45.01	56.46 1.53 -44.27	20.78 0.90 -13.13

BARRETT_IC_12 23703	36.25 0.74 -29.78	21.12 0.74 -14.66	21.49 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.46 2.09 -39.67	57.32 2.01 -41.27	56.46 2.08 -39.94	57.32 1.90 -42.15	57.32 1.76 -43.15	57.32 1.74 -43.43	57.32 1.79 -43.07	57.32 2.29 -39.89	59.04 3.48 -32.81	59.55 3.19 -35.67	59.04 2.80 -38.02	59.05 2.54 -39.88	59.05 1.77 -45.01	56.46 1.53 -44.27	20.78 0.90 -13.13
BARRETT_IC_2 23705	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_3 23706	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_4 23707	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_5 23708	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_6 23709	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_7 23710	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_8 23711	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT_IC_9 23700	36.25 0.74 -29.78	21.12 0.74 -14.66	21.49 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.46 2.09 -39.67	57.32 2.01 -41.27	56.46 2.08 -39.94	57.32 1.90 -42.15	57.32 1.76 -43.15	57.32 1.74 -43.43	57.32 1.79 -43.07	57.32 2.29 -39.89	59.04 3.48 -32.81	59.55 3.19 -35.67	59.04 2.80 -38.02	59.05 2.54 -39.88	59.05 1.77 -45.01	56.46 1.53 -44.27	20.78 0.90 -13.13
BARRETT___1 23545	36.25 0.74 -29.78	21.12 0.74 -14.66	21.48 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.45 2.09 -39.66	57.31 2.01 -41.26	56.45 2.08 -39.93	57.31 1.90 -42.14	57.31 1.76 -43.14	57.31 1.74 -43.43	57.31 1.79 -43.06	57.31 2.29 -39.88	59.04 3.48 -32.80	59.55 3.19 -35.67	59.04 2.80 -38.01	59.04 2.54 -39.87	59.04 1.77 -45.00	56.45 1.53 -44.26	20.78 0.90 -13.13
BARRETT___2 23546	36.25 0.74 -29.78	21.12 0.74 -14.66	21.49 0.63 -15.93	21.82 0.63 -16.22	20.09 0.63 -14.47	19.74 0.65 -13.95	20.96 0.76 -14.46	21.51 1.63 -8.39	22.05 1.91 -6.85	56.46 2.09 -39.67	57.32 2.01 -41.27	56.46 2.08 -39.94	57.32 1.90 -42.15	57.32 1.76 -43.15	57.32 1.74 -43.43	57.32 1.79 -43.07	57.32 2.29 -39.89	59.04 3.48 -32.81	59.55 3.19 -35.67	59.04 2.80 -38.02	59.05 2.54 -39.88	59.05 1.77 -45.01	56.46 1.53 -44.27	20.78 0.90 -13.13
BAYONEEC___CTG1 323682	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BAYONEEC___CTG2 323683	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BAYONEEC___CTG3 323684	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BAYONEEC___CTG4 323685	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87

BAYONEEC___CTG5 323686	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BAYONEEC___CTG6 323687	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BAYONEEC___CTG7 323688	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BAYONEEC___CTG8 323689	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
BEACON___LESR 323632	16.93 0.34 -10.86	14.77 0.34 -8.70	11.05 0.31 -5.81	10.55 0.30 -5.28	11.80 0.30 -6.51	11.83 0.31 -6.37	14.76 0.33 -8.69	13.96 0.68 -1.79	15.90 0.85 -1.77	18.05 0.97 -2.37	18.85 0.93 -3.87	19.75 0.94 -4.37	19.09 0.88 -4.94	17.39 0.82 -4.16	17.85 0.78 -4.92	17.86 0.80 -4.60	20.80 0.88 -4.78	30.16 1.32 -6.09	28.12 1.22 -6.20	27.53 1.06 -8.25	22.34 0.93 -4.78	18.74 0.74 -5.73	17.06 0.66 -5.73	16.82 0.40 -9.67
BEAVER RIVER___HYD 24048	5.67 -0.06 0.00	5.65 -0.07 0.00	4.95 0.01 0.00	4.96 -0.01 0.00	4.99 0.00 0.00	5.11 -0.03 0.00	5.67 -0.08 0.00	11.28 -0.21 0.00	13.10 -0.19 0.00	14.50 -0.21 0.00	13.74 -0.31 0.00	14.09 -0.35 0.00	12.94 -0.33 0.00	12.05 -0.36 0.00	11.86 -0.29 0.00	12.09 -0.36 0.00	14.73 -0.41 0.00	22.23 -0.52 0.00	20.22 -0.48 0.00	17.82 -0.40 0.00	16.25 -0.38 0.00	11.99 -0.28 0.00	10.45 -0.21 0.00	6.67 -0.08 0.00
BEEBEE_GT_13 23619	6.10 -0.06 -0.44	6.01 -0.06 -0.35	5.10 -0.07 -0.23	5.10 -0.07 -0.21	5.17 -0.08 -0.26	5.32 -0.08 -0.26	6.06 -0.04 -0.35	11.63 0.07 -0.07	13.24 -0.12 -0.07	14.70 -0.10 -0.10	14.17 -0.03 -0.16	14.59 -0.03 -0.18	13.43 -0.04 -0.20	12.52 -0.06 -0.17	12.25 -0.10 -0.20	12.55 -0.09 -0.19	15.18 -0.15 -0.19	22.93 -0.07 -0.25	20.99 0.04 -0.25	18.55 0.00 -0.33	16.70 -0.12 -0.19	12.30 -0.21 -0.23	10.75 -0.15 -0.23	7.02 -0.11 -0.39
BETHLEHEM___GRP 23843	16.90 0.26 -10.90	14.73 0.26 -8.74	11.00 0.23 -5.84	10.49 0.23 -5.30	11.76 0.23 -6.54	11.77 0.24 -6.39	14.71 0.25 -8.72	13.78 0.49 -1.80	15.68 0.62 -1.77	17.81 0.72 -2.38	18.62 0.69 -3.89	19.49 0.66 -4.39	18.88 0.65 -4.96	17.19 0.61 -4.17	17.67 0.58 -4.94	17.67 0.60 -4.62	20.56 0.62 -4.80	29.80 0.93 -6.11	27.77 0.85 -6.23	27.25 0.75 -8.28	22.09 0.67 -4.80	18.56 0.53 -5.76	16.91 0.49 -5.76	16.75 0.30 -9.71
BETHLEHEM___GS1 323560	16.90 0.26 -10.90	14.73 0.26 -8.74	11.00 0.23 -5.84	10.49 0.23 -5.30	11.76 0.23 -6.54	11.77 0.24 -6.39	14.71 0.25 -8.72	13.78 0.49 -1.80	15.68 0.62 -1.77	17.81 0.72 -2.38	18.62 0.69 -3.89	19.49 0.66 -4.39	18.88 0.65 -4.96	17.19 0.61 -4.17	17.67 0.58 -4.94	17.67 0.60 -4.62	20.56 0.62 -4.80	29.80 0.93 -6.11	27.77 0.85 -6.23	27.25 0.75 -8.28	22.09 0.67 -4.80	18.56 0.53 -5.76	16.91 0.49 -5.76	16.75 0.30 -9.71
BETHLEHEM___GS2 323561	16.90 0.26 -10.90	14.73 0.26 -8.74	11.00 0.23 -5.84	10.49 0.23 -5.30	11.76 0.23 -6.54	11.77 0.24 -6.39	14.71 0.25 -8.72	13.78 0.49 -1.80	15.68 0.62 -1.77	17.81 0.72 -2.38	18.62 0.69 -3.89	19.49 0.66 -4.39	18.88 0.65 -4.96	17.19 0.61 -4.17	17.67 0.58 -4.94	17.67 0.60 -4.62	20.56 0.62 -4.80	29.80 0.93 -6.11	27.77 0.85 -6.23	27.25 0.75 -8.28	22.09 0.67 -4.80	18.56 0.53 -5.76	16.91 0.49 -5.76	16.75 0.30 -9.71
BETHLEHEM___GS3 323562	16.90 0.26 -10.90	14.73 0.26 -8.74	11.00 0.23 -5.84	10.49 0.23 -5.30	11.76 0.23 -6.54	11.77 0.24 -6.39	14.71 0.25 -8.72	13.78 0.49 -1.80	15.68 0.62 -1.77	17.81 0.72 -2.38	18.62 0.69 -3.89	19.49 0.66 -4.39	18.88 0.65 -4.96	17.19 0.61 -4.17	17.67 0.58 -4.94	17.67 0.60 -4.62	20.56 0.62 -4.80	29.80 0.93 -6.11	27.77 0.85 -6.23	27.25 0.75 -8.28	22.09 0.67 -4.80	18.56 0.53 -5.76	16.91 0.49 -5.76	16.75 0.30 -9.71
BETHLEHEM___STEEL 23779	6.21 -0.10 -0.58	6.11 -0.08 -0.47	5.15 -0.09 -0.31	5.15 -0.09 -0.28	5.22 -0.11 -0.35	5.38 -0.10 -0.34	6.23 0.02 -0.47	16.78 0.68 -4.61	22.23 0.50 -8.44	22.46 0.60 -7.15	23.47 0.72 -8.71	24.14 0.74 -8.96	22.88 0.65 -8.96	20.12 0.58 -7.12	15.18 0.50 -2.53	16.62 0.56 -3.60	24.53 0.47 -8.92	40.15 0.77 -16.63	37.75 0.83 -16.23	38.99 0.67 -20.09	24.23 0.43 -7.17	12.77 0.18 -0.31	11.12 0.15 -0.31	7.19 -0.08 -0.52
BETHPAGE_CC_5 323564	22.00 0.78 -15.48	19.79 0.77 -13.30	19.20 0.65 -13.63	18.68 0.66 -13.06	18.91 0.65 -13.27	19.70 0.67 -13.88	20.06 0.79 -13.52	19.35 1.70 -6.15	22.10 1.97 -6.84	25.16 2.13 -8.32	25.69 2.07 -9.58	26.26 2.14 -9.68	25.39 1.96 -10.16	25.08 1.83 -10.84	25.10 1.80 -11.16	25.63 1.84 -11.33	30.87 2.35 -13.38	54.24 3.59 -27.90	48.81 3.27 -24.84	41.43 2.88 -20.33	34.24 2.63 -14.99	33.19 1.83 -19.09	25.06 1.56 -12.84	20.29 0.93 -12.62
BINGHAMTON___COGEN 23790	7.06 0.06 -1.27	6.81 0.06 -1.02	5.66 0.04 -0.68	5.63 0.04 -0.62	5.79 0.04 -0.76	5.94 0.05 -0.75	6.85 0.09 -1.02	12.42 0.33 -0.60	14.57 0.36 -0.93	15.99 0.40 -0.88	15.67 0.44 -1.19	16.02 0.45 -1.13	14.64 0.40 -0.97	13.60 0.35 -0.85	13.25 0.33 -0.77	13.62 0.34 -0.83	16.38 0.41 -0.83	25.60 0.73 -2.12	23.48 0.68 -2.10	20.59 0.57 -1.80	18.23 0.45 -1.16	13.24 0.29 -0.67	11.56 0.22 -0.67	7.98 0.10 -1.13
BLACK RIVER___HYD 24047	5.71 -0.02 0.00	5.68 -0.05 0.00	4.98 0.04 0.00	4.96 0.00 0.00	5.00 0.01 0.00	5.14 -0.01 0.00	5.71 -0.04 0.00	11.40 -0.09 0.00	13.26 -0.03 0.00	14.69 -0.01 0.00	13.92 -0.13 0.00	14.28 -0.16 0.00	13.10 -0.17 0.00	12.19 -0.22 0.00	12.02 -0.13 0.00	12.23 -0.22 0.00	14.93 -0.21 0.00	22.62 -0.14 0.00	20.60 -0.10 0.00	18.11 -0.11 0.00	16.49 -0.13 0.00	12.13 -0.15 0.00	10.55 -0.12 0.00	6.71 -0.03 0.00

BLISS_WT_PWR 323608	6.35 0.02 -0.60	6.24 0.03 -0.48	5.26 0.00 -0.32	5.26 0.00 -0.29	5.34 -0.01 -0.36	5.50 0.01 -0.35	6.43 0.20 -0.48	16.93 1.16 -4.28	22.19 1.09 -7.82	22.60 1.26 -6.63	23.47 1.35 -8.07	24.15 1.37 -8.34	22.86 1.22 -8.37	20.16 1.10 -6.65	15.51 0.98 -2.37	16.87 1.06 -3.36	24.59 1.10 -8.35	39.92 1.75 -15.41	37.48 1.74 -15.04	38.47 1.49 -18.76	24.43 1.15 -6.66	13.25 0.66 -0.32	11.49 0.50 -0.32	7.35 0.07 -0.54
BLUE_CIRC_CHEM_DRP 24182	16.94 0.32 -10.89	14.77 0.32 -8.73	11.04 0.28 -5.83	10.53 0.28 -5.29	11.80 0.28 -6.53	11.82 0.29 -6.38	14.78 0.32 -8.71	13.79 0.51 -1.80	15.68 0.62 -1.77	17.79 0.71 -2.38	18.62 0.69 -3.88	19.51 0.69 -4.38	18.88 0.65 -4.95	17.19 0.61 -4.17	17.68 0.60 -4.93	17.68 0.61 -4.61	20.61 0.68 -4.79	29.91 1.05 -6.11	27.87 0.95 -6.22	27.31 0.82 -8.27	22.17 0.75 -4.80	18.57 0.55 -5.75	16.92 0.50 -5.75	16.83 0.38 -9.70
BOC_GAS_DRP 24189	16.97 0.31 -10.93	14.79 0.31 -8.76	11.05 0.27 -5.85	10.54 0.27 -5.31	11.81 0.27 -6.55	11.83 0.28 -6.41	14.80 0.32 -8.74	13.92 0.62 -1.81	15.81 0.74 -1.78	17.93 0.84 -2.39	18.76 0.81 -3.90	19.67 0.84 -4.40	19.01 0.77 -4.97	17.32 0.72 -4.18	17.80 0.70 -4.95	17.81 0.72 -4.63	20.78 0.83 -4.81	30.13 1.25 -6.13	28.10 1.16 -6.24	27.53 1.00 -8.30	22.35 0.91 -4.81	18.71 0.66 -5.77	17.03 0.60 -5.77	16.85 0.37 -9.73
BORALEX_4TH_BRANCH 23824	17.07 0.41 -10.93	14.91 0.43 -8.76	11.15 0.37 -5.85	10.65 0.37 -5.31	11.92 0.38 -6.55	11.95 0.40 -6.41	14.94 0.45 -8.74	14.31 1.01 -1.81	16.29 1.22 -1.78	18.43 1.34 -2.39	19.22 1.28 -3.90	20.14 1.30 -4.40	19.43 1.18 -4.97	17.70 1.10 -4.18	18.17 1.07 -4.95	18.18 1.10 -4.63	21.22 1.27 -4.81	30.82 1.93 -6.13	28.72 1.78 -6.24	28.11 1.58 -8.30	22.85 1.41 -4.81	19.09 1.04 -5.77	17.36 0.92 -5.77	16.98 0.50 -9.73
BOWLINE___1 23526	15.08 0.60 -8.76	13.33 0.58 -7.02	10.11 0.49 -4.69	9.72 0.50 -4.26	10.74 0.50 -5.25	10.79 0.51 -5.14	13.36 0.60 -7.01	14.24 1.30 -1.45	16.25 1.54 -1.42	18.34 1.72 -1.91	18.84 1.67 -3.12	19.71 1.75 -3.52	18.85 1.59 -3.99	17.24 1.48 -3.35	17.59 1.47 -3.97	17.67 1.51 -3.71	20.93 1.94 -3.85	30.62 2.96 -4.91	28.39 2.69 -5.00	27.23 2.35 -6.65	22.65 2.16 -3.86	18.41 1.51 -4.62	16.55 1.26 -4.62	15.27 0.72 -7.80
BOWLINE___2 23595	15.09 0.60 -8.76	13.33 0.58 -7.02	10.11 0.49 -4.69	9.72 0.50 -4.26	10.74 0.50 -5.25	10.79 0.51 -5.14	13.36 0.60 -7.01	14.24 1.30 -1.45	16.25 1.54 -1.42	18.34 1.72 -1.91	18.84 1.67 -3.12	19.71 1.75 -3.52	18.85 1.59 -3.99	17.25 1.49 -3.35	17.59 1.47 -3.97	17.67 1.51 -3.71	20.94 1.94 -3.85	30.62 2.96 -4.91	28.39 2.69 -5.00	27.23 2.35 -6.66	22.65 2.16 -3.86	18.41 1.51 -4.63	16.56 1.27 -4.62	15.27 0.72 -7.80
BROOKHAVEN___DRP 24191	21.24 0.90 -14.61	19.81 0.88 -13.21	19.16 0.74 -13.49	18.58 0.75 -12.87	18.94 0.75 -13.20	19.79 0.76 -13.88	20.13 0.91 -13.47	19.52 1.99 -6.04	22.47 2.34 -6.84	23.69 2.59 -6.40	24.20 2.51 -7.64	24.84 2.57 -7.83	23.85 2.38 -8.20	23.46 2.19 -8.86	23.48 2.15 -9.18	24.06 2.22 -9.38	30.20 2.85 -12.21	54.74 4.30 -27.68	48.98 3.91 -24.37	41.22 3.44 -19.55	33.64 3.12 -13.89	32.41 2.20 -17.94	23.48 1.89 -10.93	20.41 1.08 -12.58
BROOKLYN_NAVY_YARD 23515	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.43 1.70 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.88 2.36 -3.89	18.56 1.62 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
BROOKLYN___ARMY_DRP 323595	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
BROOME_2_LFGE 323671	7.06 0.06 -1.27	6.81 0.06 -1.02	5.66 0.04 -0.68	5.63 0.04 -0.62	5.79 0.04 -0.76	5.94 0.05 -0.75	6.85 0.09 -1.02	12.42 0.33 -0.60	14.57 0.36 -0.93	15.99 0.40 -0.88	15.67 0.44 -1.19	16.02 0.45 -1.13	14.64 0.40 -0.97	13.60 0.35 -0.85	13.25 0.33 -0.77	13.62 0.34 -0.83	16.38 0.41 -0.83	25.60 0.73 -2.12	23.48 0.68 -2.10	20.59 0.57 -1.80	18.23 0.45 -1.16	13.24 0.29 -0.67	11.56 0.22 -0.67	7.98 0.10 -1.13
BROOME___LFGE 323600	7.06 0.06 -1.27	6.81 0.06 -1.02	5.66 0.04 -0.68	5.63 0.04 -0.62	5.79 0.04 -0.76	5.94 0.05 -0.75	6.85 0.09 -1.02	12.42 0.33 -0.60	14.57 0.36 -0.93	15.99 0.40 -0.88	15.67 0.44 -1.19	16.02 0.45 -1.13	14.64 0.40 -0.97	13.60 0.35 -0.85	13.25 0.33 -0.77	13.62 0.34 -0.83	16.38 0.41 -0.83	25.60 0.73 -2.12	23.48 0.68 -2.10	20.59 0.57 -1.80	18.23 0.45 -1.16	13.24 0.29 -0.67	11.56 0.22 -0.67	7.98 0.10 -1.13
BURROWS___LYONSDAL 23803	5.73 0.00 0.00	5.71 -0.01 0.00	4.96 0.02 0.00	4.98 0.01 0.00	5.01 0.02 0.00	5.15 0.01 0.00	5.74 -0.01 0.00	11.46 -0.03 0.00	13.30 0.01 0.00	14.72 0.01 0.00	13.99 -0.06 0.00	14.37 -0.07 0.00	13.19 -0.08 0.00	12.30 -0.11 0.00	12.08 -0.07 0.00	12.33 -0.12 0.00	15.02 -0.12 0.00	22.69 -0.07 0.00	20.64 -0.06 0.00	18.15 -0.07 0.00	16.53 -0.10 0.00	12.19 -0.09 0.00	10.60 -0.06 0.00	6.75 0.00 0.00
CAITHNESS_CC_1 323624	21.23 0.90 -14.61	19.81 0.88 -13.21	19.16 0.74 -13.49	18.58 0.74 -12.87	18.93 0.74 -13.20	19.78 0.76 -13.88	20.12 0.91 -13.47	19.51 1.98 -6.04	22.45 2.32 -6.84	23.67 2.57 -6.39	24.18 2.50 -7.63	24.80 2.54 -7.82	23.81 2.35 -8.19	23.43 2.16 -8.86	23.46 2.14 -9.17	24.03 2.19 -9.38	30.17 2.82 -12.21	54.66 4.23 -27.68	48.93 3.87 -24.36	41.18 3.41 -19.55	33.61 3.09 -13.89	32.38 2.17 -17.94	23.47 1.88 -10.92	20.40 1.07 -12.58
CALPINE_BETH_PAGE_GT4 24209	22.62 0.80 -16.09	19.87 0.79 -13.35	19.32 0.67 -13.72	18.83 0.67 -13.20	18.98 0.67 -13.32	19.72 0.68 -13.89	20.11 0.80 -13.56	19.47 1.74 -6.24	22.12 1.99 -6.84	26.46 2.10 -9.66	27.01 2.04 -10.93	27.53 2.12 -10.97	26.73 1.94 -11.52	26.43 1.80 -12.22	26.45 1.77 -12.53	26.95 1.82 -12.68	31.81 2.32 -14.35	54.40 3.57 -28.07	49.19 3.25 -25.24	42.04 2.84 -20.98	35.12 2.59 -15.90	34.11 1.80 -20.03	26.38 1.54 -14.17	20.32 0.93 -12.64
CALPINE_BETH_PAGE_GT_4 323586	22.62 0.80 -16.09	19.87 0.79 -13.35	19.32 0.67 -13.72	18.83 0.67 -13.20	18.98 0.67 -13.32	19.72 0.68 -13.89	20.11 0.80 -13.56	19.47 1.74 -6.24	22.12 1.99 -6.84	26.46 2.10 -9.66	27.01 2.04 -10.93	27.53 2.12 -10.97	26.73 1.94 -11.52	26.43 1.80 -12.22	26.45 1.77 -12.53	26.95 1.82 -12.68	31.81 2.32 -14.35	54.40 3.57 -28.07	49.19 3.25 -25.24	42.04 2.84 -20.98	35.12 2.59 -15.90	34.11 1.80 -20.03	26.38 1.54 -14.17	20.32 0.93 -12.64

CALPINE_BP_GTI 23823	22.62 0.80 -16.09	19.87 0.79 -13.35	19.32 0.67 -13.72	18.83 0.67 -13.20	18.98 0.67 -13.32	19.72 0.68 -13.89	20.11 0.80 -13.56	19.47 1.74 -6.24	22.12 1.99 -6.84	26.46 2.10 -9.66	27.01 2.04 -10.93	27.53 2.12 -10.97	26.73 1.94 -11.52	26.43 1.80 -12.22	26.45 1.77 -12.53	26.95 1.82 -12.68	31.81 2.32 -14.35	54.40 3.57 -28.07	49.19 3.25 -25.24	42.04 2.84 -20.98	35.12 2.59 -15.90	34.11 1.80 -20.03	26.38 1.54 -14.17	20.32 0.93 -12.64
CALSPAN___DRP 24200	6.21 -0.10 -0.58	6.11 -0.08 -0.47	5.15 -0.09 -0.31	5.15 -0.09 -0.28	5.22 -0.11 -0.35	5.38 -0.10 -0.34	6.23 0.02 -0.47	16.78 0.68 -4.61	22.23 0.50 -8.44	22.46 0.60 -7.15	23.47 0.72 -8.71	24.14 0.74 -8.96	22.88 0.65 -8.96	20.12 0.58 -7.12	15.18 0.50 -2.53	16.62 0.56 -3.60	24.53 0.47 -8.92	40.15 0.77 -16.63	37.75 0.83 -16.23	38.99 0.67 -20.09	24.23 0.43 -7.17	12.77 0.18 -0.31	11.12 0.15 -0.31	7.19 -0.08 -0.52
CANDIGU_WT_PWR 323617	6.58 0.01 -0.84	6.41 0.02 -0.67	5.38 0.00 -0.45	5.37 0.00 -0.41	5.48 -0.01 -0.50	5.63 0.00 -0.49	6.49 0.07 -0.67	13.67 0.53 -1.65	16.68 0.46 -2.93	17.77 0.53 -2.53	17.80 0.63 -3.12	17.21 0.65 -2.12	14.16 0.57 -0.32	13.59 0.50 -0.68	13.72 0.44 -1.14	14.41 0.47 -1.48	14.94 0.50 0.70	29.56 0.89 -5.92	27.36 0.87 -5.79	19.05 0.71 -0.12	19.82 0.52 -2.68	13.01 0.29 -0.44	11.33 0.22 -0.44	7.54 0.05 -0.75
CARR STREET_E__SYR 24060	5.97 -0.06 -0.30	5.90 -0.06 -0.24	5.04 -0.06 -0.16	5.05 -0.06 -0.15	5.11 -0.07 -0.18	5.26 -0.06 -0.18	5.94 -0.05 -0.24	11.54 0.00 -0.05	13.31 -0.03 -0.05	14.73 -0.04 -0.07	14.17 0.01 -0.11	14.57 0.01 -0.12	13.41 0.00 -0.14	12.51 -0.01 -0.12	12.26 -0.02 -0.14	12.56 -0.02 -0.13	15.23 -0.05 -0.13	22.97 0.05 -0.17	20.93 0.06 -0.17	18.47 0.02 -0.23	16.74 -0.02 -0.13	12.38 -0.05 -0.16	10.78 -0.04 -0.16	6.96 -0.06 -0.27
CARTHAGE___PAPER 23857	5.69 -0.04 0.00	5.67 -0.06 0.00	4.97 0.03 0.00	4.96 0.00 0.00	4.99 0.00 0.00	5.13 -0.02 0.00	5.69 -0.06 0.00	11.34 -0.15 0.00	13.19 -0.09 0.00	14.60 -0.10 0.00	13.84 -0.21 0.00	14.19 -0.25 0.00	13.02 -0.25 0.00	12.13 -0.28 0.00	11.94 -0.21 0.00	12.17 -0.29 0.00	14.84 -0.30 0.00	22.44 -0.32 0.00	20.43 -0.27 0.00	17.98 -0.24 0.00	16.38 -0.25 0.00	12.08 -0.20 0.00	10.51 -0.16 0.00	6.69 -0.05 0.00
CE_DUNWOOD___DRP 24194	15.19 0.61 -8.84	13.41 0.60 -7.09	10.17 0.50 -4.73	9.77 0.51 -4.30	10.80 0.50 -5.30	10.85 0.52 -5.19	13.44 0.62 -7.07	14.27 1.32 -1.46	16.29 1.57 -1.44	18.39 1.75 -1.93	18.90 1.70 -3.15	19.79 1.79 -3.56	18.93 1.63 -4.02	17.31 1.51 -3.39	17.65 1.49 -4.01	17.75 1.54 -3.75	21.02 1.98 -3.89	30.72 3.00 -4.96	28.48 2.73 -5.05	27.34 2.40 -6.72	22.73 2.21 -3.90	18.48 1.53 -4.67	16.62 1.28 -4.67	15.36 0.74 -7.88
CE_MILLWOOD___DRP 24193	15.17 0.59 -8.85	13.39 0.58 -7.09	10.16 0.49 -4.74	9.76 0.49 -4.30	10.78 0.49 -5.30	10.84 0.50 -5.19	13.41 0.59 -7.08	14.24 1.29 -1.46	16.25 1.53 -1.44	18.34 1.71 -1.93	18.86 1.66 -3.15	19.73 1.73 -3.56	18.88 1.58 -4.03	17.26 1.46 -3.39	17.61 1.46 -4.01	17.70 1.49 -3.75	20.96 1.92 -3.89	30.63 2.91 -4.96	28.40 2.65 -5.05	27.27 2.33 -6.72	22.65 2.13 -3.90	18.43 1.48 -4.67	16.59 1.25 -4.67	15.34 0.71 -7.88
CE_NYC2_DRP 24202	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
CE_NYC_DRP 24195	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.83 0.54 -5.30	10.88 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.52 1.88 -1.93	19.02 1.83 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.92 3.21 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.71 1.38 -4.67	15.42 0.80 -7.87
CHAFFEE___LFGE 323603	6.26 -0.06 -0.59	6.15 -0.05 -0.47	5.19 -0.06 -0.32	5.19 -0.06 -0.29	5.26 -0.08 -0.36	5.42 -0.07 -0.35	6.31 0.09 -0.47	16.80 0.86 -4.45	22.16 0.73 -8.14	22.46 0.85 -6.90	23.40 0.96 -8.40	24.08 0.98 -8.66	22.81 0.86 -8.68	20.10 0.80 -6.89	15.30 0.69 -2.46	16.70 0.76 -3.49	24.49 0.71 -8.64	39.95 1.16 -16.04	37.53 1.18 -15.65	38.67 1.00 -19.44	24.26 0.71 -6.92	12.95 0.37 -0.31	11.27 0.29 -0.31	7.24 -0.03 -0.53
CHATEAUG_WT_PWR 323614	5.49 -0.24 0.00	5.51 -0.21 0.00	4.77 -0.16 0.00	4.81 -0.16 0.00	4.85 -0.14 0.00	4.99 -0.15 0.00	5.50 -0.25 0.00	10.70 -0.79 0.00	12.41 -0.88 0.00	13.73 -0.97 0.00	13.01 -1.04 0.00	13.36 -1.08 0.00	12.26 -1.01 0.00	11.53 -0.88 0.00	11.30 -0.85 0.00	11.67 -0.78 0.00	14.16 -0.98 0.00	21.25 -1.50 0.00	19.23 -1.47 0.00	17.00 -1.22 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.46 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	5.48 -0.25 0.00	5.51 -0.22 0.00	4.76 -0.17 0.00	4.80 -0.17 0.00	4.84 -0.15 0.00	4.98 -0.16 0.00	5.49 -0.26 0.00	10.65 -0.84 0.00	12.34 -0.94 0.00	13.66 -1.04 0.00	12.94 -1.11 0.00	13.28 -1.16 0.00	12.21 -1.06 0.00	11.48 -0.93 0.00	11.25 -0.90 0.00	11.63 -0.82 0.00	14.10 -1.04 0.00	21.18 -1.57 0.00	19.17 -1.53 0.00	16.94 -1.28 0.00	15.46 -1.16 0.00	11.50 -0.77 0.00	10.05 -0.62 0.00	6.45 -0.30 0.00
CHAUTAUQUA___LFGE 323629	6.27 -0.09 -0.63	6.16 -0.06 -0.50	5.19 -0.07 -0.34	5.20 -0.07 -0.30	5.28 -0.09 -0.38	5.43 -0.08 -0.37	6.30 0.05 -0.50	16.13 0.69 -3.95	21.09 0.58 -7.22	21.52 0.69 -6.12	22.30 0.79 -7.47	23.02 0.82 -7.76	21.86 0.72 -7.87	19.29 0.64 -6.23	14.91 0.55 -2.22	16.19 0.61 -3.13	23.65 0.62 -7.89	37.95 0.96 -14.24	35.59 0.99 -13.90	36.68 0.82 -17.64	23.36 0.57 -6.17	12.90 0.29 -0.33	11.21 0.21 -0.33	7.27 -0.03 -0.56
CH_MIDHUDSON___DRP 24192	15.41 0.57 -9.11	13.58 0.56 -7.30	10.28 0.47 -4.87	9.87 0.48 -4.42	10.93 0.48 -5.46	10.97 0.49 -5.34	13.61 0.57 -7.29	14.22 1.23 -1.50	16.22 1.45 -1.48	18.31 1.62 -1.99	18.87 1.57 -3.25	19.76 1.66 -3.66	18.91 1.50 -4.14	17.30 1.40 -3.49	17.66 1.38 -4.13	17.73 1.42 -3.86	20.97 1.82 -4.01	30.68 2.82 -5.11	28.44 2.55 -5.20	27.36 2.22 -6.92	22.65 2.01 -4.01	18.50 1.42 -4.81	16.67 1.19 -4.81	15.54 0.68 -8.11
CH_MISC_IPPS 23765	14.99 0.58 -8.68	13.25 0.57 -6.95	10.05 0.48 -4.64	9.66 0.48 -4.21	10.67 0.48 -5.20	10.73 0.50 -5.09	13.26 0.58 -6.94	14.15 1.23 -1.43	16.15 1.45 -1.41	18.22 1.62 -1.90	18.71 1.57 -3.09	19.59 1.66 -3.49	18.70 1.49 -3.95	17.12 1.39 -3.32	17.45 1.37 -3.93	17.54 1.41 -3.68	20.81 1.85 -3.82	30.51 2.89 -4.87	28.24 2.59 -4.95	27.07 2.26 -6.59	22.48 2.03 -3.82	18.28 1.42 -4.58	16.44 1.19 -4.58	15.15 0.68 -7.73

CH_RES_BVR_FALLS 23983	5.33 -0.10 0.30	5.38 -0.10 0.24	4.69 -0.08 0.16	4.74 -0.08 0.14	4.73 -0.08 0.18	4.88 -0.09 0.17	5.38 -0.13 0.24	11.13 -0.31 0.05	12.89 -0.35 0.05	14.26 -0.38 0.06	13.56 -0.38 0.11	13.92 -0.40 0.12	12.75 -0.39 0.13	11.94 -0.36 0.11	11.66 -0.35 0.13	11.98 -0.35 0.13	14.60 -0.41 0.13	21.93 -0.66 0.17	19.91 -0.62 0.17	17.47 -0.53 0.22	16.03 -0.47 0.13	11.81 -0.31 0.16	10.27 -0.24 0.16	6.36 -0.13 0.26
CH_RES_NIAGARA 23895	6.01 -0.27 -0.55	5.93 -0.23 -0.44	5.00 -0.22 -0.29	5.01 -0.22 -0.27	5.07 -0.24 -0.33	5.22 -0.24 -0.32	6.02 -0.16 -0.44	14.83 0.33 -3.00	18.77 0.01 -5.47	19.40 0.04 -4.65	19.87 0.17 -5.66	19.75 0.17 -5.13	17.39 0.13 -3.99	15.95 0.11 -3.43	13.90 0.04 -1.71	14.93 0.08 -2.39	18.26 -0.21 -3.33	33.29 -0.27 -10.81	31.13 -0.12 -10.55	26.66 -0.18 -8.62	20.99 -0.33 -4.69	12.22 -0.34 -0.29	10.73 -0.22 -0.29	6.96 -0.28 -0.49
CH_RES_SYRACUSE 23985	6.09 0.02 -0.35	6.02 0.01 -0.28	5.12 0.00 -0.19	5.13 0.00 -0.17	5.19 0.00 -0.21	5.35 0.01 -0.20	6.05 0.02 -0.28	11.72 0.17 -0.06	13.49 0.15 -0.06	14.93 0.15 -0.08	14.38 0.21 -0.12	14.80 0.22 -0.14	13.62 0.19 -0.16	12.69 0.15 -0.13	12.44 0.13 -0.16	12.73 0.12 -0.15	15.45 0.15 -0.15	23.36 0.41 -0.20	21.29 0.39 -0.20	18.78 0.29 -0.27	17.00 0.22 -0.15	12.57 0.11 -0.18	10.94 0.08 -0.18	7.08 0.02 -0.31
CLINTON_WT_PWR 323605	5.49 -0.24 0.00	5.51 -0.21 0.00	4.77 -0.16 0.00	4.81 -0.16 0.00	4.85 -0.14 0.00	4.99 -0.15 0.00	5.50 -0.25 0.00	10.70 -0.79 0.00	12.41 -0.88 0.00	13.73 -0.97 0.00	13.01 -1.04 0.00	13.36 -1.08 0.00	12.26 -1.01 0.00	11.53 -0.88 0.00	11.30 -0.85 0.00	11.67 -0.78 0.00	14.16 -0.98 0.00	21.25 -1.50 0.00	19.23 -1.47 0.00	17.00 -1.22 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.46 -0.28 0.00
CLINTON___LFGE 323618	5.52 -0.21 0.00	5.54 -0.18 0.00	4.79 -0.14 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.03 -0.12 0.00	5.52 -0.23 0.00	10.66 -0.83 0.00	12.37 -0.92 0.00	13.69 -1.01 0.00	12.95 -1.10 0.00	13.30 -1.14 0.00	12.21 -1.06 0.00	11.51 -0.91 0.00	11.27 -0.87 0.00	11.67 -0.78 0.00	14.11 -1.03 0.00	21.32 -1.43 0.00	19.27 -1.43 0.00	17.02 -1.20 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.48 -0.27 0.00
COLONIE_LFGE___ 323577	17.15 0.35 -11.07	14.96 0.36 -8.87	11.18 0.32 -5.93	10.66 0.32 -5.38	11.95 0.32 -6.64	11.97 0.33 -6.49	14.96 0.36 -8.86	14.12 0.80 -1.83	16.08 1.00 -1.80	18.21 1.09 -2.42	19.03 1.04 -3.95	19.95 1.05 -4.45	19.28 0.97 -5.04	17.54 0.89 -4.24	18.03 0.86 -5.02	18.03 0.88 -4.69	21.01 1.00 -4.87	30.46 1.50 -6.21	28.41 1.39 -6.32	27.85 1.22 -8.41	22.58 1.08 -4.88	18.94 0.82 -5.84	17.24 0.73 -5.84	17.02 0.41 -9.86
CORNELL___ 23752	6.58 0.11 -0.75	6.42 0.10 -0.60	5.40 0.07 -0.40	5.40 0.07 -0.36	5.50 0.06 -0.45	5.66 0.08 -0.44	6.46 0.11 -0.60	12.29 0.39 -0.41	14.36 0.43 -0.65	15.78 0.47 -0.60	15.35 0.50 -0.80	15.64 0.51 -0.69	14.20 0.45 -0.48	13.25 0.39 -0.45	13.01 0.38 -0.48	13.36 0.37 -0.53	15.93 0.45 -0.33	25.11 0.91 -1.44	22.95 0.83 -1.43	19.73 0.67 -0.83	17.94 0.55 -0.76	13.01 0.34 -0.39	11.34 0.28 -0.39	7.55 0.13 -0.67
COXSACKIE___GT 23611	15.49 0.50 -9.26	13.65 0.50 -7.42	10.31 0.42 -4.96	9.89 0.42 -4.50	10.97 0.43 -5.55	11.02 0.45 -5.43	13.65 0.50 -7.41	13.95 0.93 -1.53	15.89 1.10 -1.51	17.98 1.25 -2.02	18.56 1.21 -3.30	19.45 1.28 -3.72	18.61 1.13 -4.21	17.01 1.05 -3.54	17.38 1.03 -4.19	17.45 1.07 -3.92	20.61 1.39 -4.07	30.27 2.32 -5.19	27.99 2.01 -5.29	26.99 1.73 -7.03	22.22 1.51 -4.08	18.27 1.11 -4.89	16.48 0.93 -4.89	15.56 0.57 -8.25
CRESCENT___HYD 24018	17.15 0.35 -11.07	14.96 0.36 -8.87	11.18 0.32 -5.93	10.66 0.32 -5.38	11.95 0.32 -6.64	11.97 0.33 -6.49	14.96 0.36 -8.86	14.12 0.80 -1.83	16.08 1.00 -1.80	18.21 1.09 -2.42	19.03 1.04 -3.95	19.95 1.05 -4.45	19.28 0.97 -5.04	17.54 0.89 -4.24	18.03 0.86 -5.02	18.03 0.88 -4.69	21.01 1.00 -4.87	30.46 1.50 -6.21	28.41 1.39 -6.32	27.85 1.22 -8.41	22.58 1.08 -4.88	18.94 0.82 -5.84	17.24 0.73 -5.84	17.02 0.41 -9.86
CRUCIBLE_METL_DRP 24180	6.09 0.02 -0.35	6.02 0.01 -0.28	5.12 0.00 -0.19	5.13 0.00 -0.17	5.19 0.00 -0.21	5.35 0.01 -0.20	6.05 0.02 -0.28	11.72 0.17 -0.06	13.49 0.15 -0.06	14.93 0.15 -0.08	14.38 0.21 -0.12	14.80 0.22 -0.14	13.62 0.19 -0.16	12.69 0.15 -0.13	12.44 0.13 -0.16	12.73 0.12 -0.15	15.45 0.15 -0.15	23.36 0.41 -0.20	21.29 0.39 -0.20	18.78 0.29 -0.27	17.00 0.22 -0.15	12.57 0.11 -0.18	10.94 0.08 -0.18	7.08 0.02 -0.31
DANC___LFGE 323619	5.71 -0.02 0.00	5.68 -0.05 0.00	4.98 0.04 0.00	4.96 0.00 0.00	5.00 0.01 0.00	5.14 -0.01 0.00	5.71 -0.04 0.00	11.40 -0.09 0.00	13.26 -0.03 0.00	14.69 -0.01 0.00	13.92 -0.13 0.00	14.28 -0.16 0.00	13.10 -0.17 0.00	12.19 -0.22 0.00	12.02 -0.13 0.00	12.23 -0.22 0.00	14.93 -0.21 0.00	22.62 -0.14 0.00	20.60 -0.10 0.00	18.11 -0.11 0.00	16.49 -0.13 0.00	12.13 -0.15 0.00	10.55 -0.12 0.00	6.71 -0.03 0.00
DANSKAMMER___1 23586	14.99 0.58 -8.68	13.25 0.57 -6.95	10.05 0.48 -4.64	9.66 0.48 -4.21	10.67 0.48 -5.20	10.73 0.50 -5.09	13.26 0.58 -6.94	14.15 1.23 -1.43	16.15 1.45 -1.41	18.22 1.62 -1.90	18.71 1.57 -3.09	19.59 1.66 -3.49	18.70 1.49 -3.95	17.12 1.39 -3.32	17.45 1.37 -3.93	17.54 1.41 -3.68	20.81 1.85 -3.82	30.51 2.89 -4.87	28.24 2.59 -4.95	27.07 2.26 -6.59	22.48 2.03 -3.82	18.28 1.42 -4.58	16.44 1.19 -4.58	15.15 0.68 -7.73
DANSKAMMER___2 23589	14.99 0.58 -8.68	13.25 0.57 -6.95	10.05 0.48 -4.64	9.66 0.48 -4.21	10.67 0.48 -5.20	10.73 0.50 -5.09	13.26 0.58 -6.94	14.15 1.23 -1.43	16.15 1.45 -1.41	18.22 1.62 -1.90	18.71 1.57 -3.09	19.59 1.66 -3.49	18.70 1.49 -3.95	17.12 1.39 -3.32	17.45 1.37 -3.93	17.54 1.41 -3.68	20.81 1.85 -3.82	30.51 2.89 -4.87	28.24 2.59 -4.95	27.07 2.26 -6.59	22.48 2.03 -3.82	18.28 1.42 -4.58	16.44 1.19 -4.58	15.15 0.68 -7.73
DANSKAMMER___3 23590	14.99 0.58 -8.68	13.25 0.57 -6.95	10.05 0.48 -4.64	9.66 0.48 -4.21	10.67 0.48 -5.20	10.73 0.50 -5.09	13.26 0.58 -6.94	14.15 1.23 -1.43	16.15 1.45 -1.41	18.22 1.62 -1.90	18.71 1.57 -3.09	19.59 1.66 -3.49	18.70 1.49 -3.95	17.12 1.39 -3.32	17.45 1.37 -3.93	17.54 1.41 -3.68	20.81 1.85 -3.82	30.51 2.89 -4.87	28.24 2.59 -4.95	27.07 2.26 -6.59	22.48 2.03 -3.82	18.28 1.42 -4.58	16.44 1.19 -4.58	15.15 0.68 -7.73
DANSKAMMER___4 23591	14.99 0.58 -8.68	13.25 0.57 -6.95	10.05 0.48 -4.64	9.66 0.48 -4.21	10.67 0.48 -5.20	10.73 0.50 -5.09	13.26 0.58 -6.94	14.15 1.23 -1.43	16.15 1.45 -1.41	18.22 1.62 -1.90	18.71 1.57 -3.09	19.59 1.66 -3.49	18.70 1.49 -3.95	17.12 1.39 -3.32	17.45 1.37 -3.93	17.54 1.41 -3.68	20.81 1.85 -3.82	30.51 2.89 -4.87	28.24 2.59 -4.95	27.07 2.26 -6.59	22.48 2.03 -3.82	18.28 1.42 -4.58	16.44 1.19 -4.58	15.15 0.68 -7.73

DANSKAMMER___DIESEL 23592	14.99 0.58 -8.68	13.25 0.57 -6.95	10.05 0.48 -4.64	9.66 0.48 -4.21	10.67 0.48 -5.20	10.73 0.50 -5.09	13.26 0.58 -6.94	14.15 1.23 -1.43	16.15 1.45 -1.41	18.22 1.62 -1.90	18.71 1.57 -3.09	19.59 1.66 -3.49	18.70 1.49 -3.95	17.12 1.39 -3.32	17.45 1.37 -3.93	17.54 1.41 -3.68	20.81 1.85 -3.82	30.51 2.89 -4.87	28.24 2.59 -4.95	27.07 2.26 -6.59	22.48 2.03 -3.82	18.28 1.42 -4.58	16.44 1.19 -4.58	15.15 0.68 -7.73
DASHVILLE___HYD 23610	14.79 0.54 -8.52	13.09 0.53 -6.83	9.93 0.44 -4.56	9.55 0.44 -4.14	10.55 0.45 -5.11	10.60 0.46 -5.00	13.10 0.53 -6.82	14.02 1.13 -1.41	15.99 1.32 -1.39	18.04 1.47 -1.86	18.52 1.43 -3.04	19.40 1.53 -3.43	18.52 1.37 -3.88	16.95 1.28 -3.26	17.27 1.26 -3.86	17.36 1.30 -3.61	20.60 1.71 -3.75	30.24 2.71 -4.78	27.99 2.42 -4.87	26.79 2.09 -6.48	22.28 1.89 -3.75	18.11 1.34 -4.50	16.28 1.11 -4.50	14.97 0.63 -7.59
DELAWARE___LFGE 323621	7.53 0.18 -1.62	7.20 0.17 -1.30	5.94 0.14 -0.87	5.89 0.14 -0.79	6.10 0.14 -0.97	6.25 0.15 -0.95	7.23 0.18 -1.30	12.44 0.48 -0.47	14.49 0.57 -0.63	16.00 0.63 -0.66	15.60 0.60 -0.95	16.04 0.63 -0.97	14.77 0.56 -0.94	13.71 0.50 -0.80	13.49 0.51 -0.84	13.79 0.50 -0.84	16.64 0.65 -0.85	25.45 1.07 -1.63	23.32 0.99 -1.63	20.72 0.84 -1.66	18.38 0.73 -1.02	13.62 0.49 -0.86	11.92 0.39 -0.86	8.41 0.22 -1.45
DOGLEVILLE___HYD 23807	5.85 0.29 0.16	5.89 0.29 0.13	5.10 0.26 0.09	5.15 0.26 0.08	5.16 0.27 0.10	5.34 0.29 0.09	5.95 0.33 0.13	12.20 0.74 0.03	14.12 0.86 0.03	15.61 0.94 0.06	14.86 0.87 0.06	15.24 0.87 0.06	13.95 0.76 0.07	13.04 0.69 0.06	12.77 0.69 0.07	13.10 0.71 0.07	16.00 0.92 0.07	24.08 1.41 0.09	21.89 1.28 0.09	19.19 1.09 0.12	17.52 0.96 0.07	12.89 0.70 0.08	11.19 0.61 0.08	6.99 0.38 0.14
DUNKIRK___1 23563	6.24 -0.11 -0.62	6.14 -0.09 -0.50	5.17 -0.09 -0.33	5.17 -0.09 -0.30	5.25 -0.11 -0.37	5.41 -0.10 -0.36	6.27 0.02 -0.50	16.14 0.61 -4.04	21.15 0.49 -7.37	21.55 0.59 -6.25	22.36 0.69 -7.62	23.08 0.72 -7.92	21.94 0.64 -8.03	19.33 0.56 -6.36	14.88 0.47 -2.26	16.17 0.52 -3.19	23.71 0.52 -8.05	38.10 0.80 -14.55	35.75 0.85 -14.20	36.93 0.71 -18.00	23.39 0.46 -6.29	12.83 0.23 -0.33	11.16 0.16 -0.33	7.24 -0.06 -0.55
DUNKIRK___2 23564	6.24 -0.11 -0.62	6.14 -0.09 -0.50	5.17 -0.09 -0.33	5.17 -0.09 -0.30	5.25 -0.11 -0.37	5.41 -0.10 -0.36	6.27 0.02 -0.50	16.14 0.61 -4.04	21.15 0.49 -7.37	21.55 0.59 -6.25	22.36 0.69 -7.62	23.08 0.72 -7.92	21.94 0.64 -8.03	19.33 0.56 -6.36	14.88 0.47 -2.26	16.17 0.52 -3.19	23.71 0.52 -8.05	38.10 0.80 -14.55	35.75 0.85 -14.20	36.93 0.71 -18.00	23.39 0.46 -6.29	12.83 0.23 -0.33	11.16 0.16 -0.33	7.24 -0.06 -0.55
DUNKIRK___3 23565	6.24 -0.11 -0.62	6.14 -0.09 -0.50	5.17 -0.09 -0.33	5.17 -0.09 -0.30	5.25 -0.11 -0.37	5.41 -0.10 -0.37	6.26 0.01 -0.50	16.18 0.59 -4.10	21.23 0.45 -7.49	21.60 0.54 -6.35	22.44 0.65 -7.74	23.18 0.68 -8.06	22.07 0.60 -8.20	19.42 0.52 -6.49	14.88 0.44 -2.29	16.19 0.50 -3.24	23.84 0.47 -8.23	38.26 0.73 -14.78	35.91 0.79 -14.42	37.25 0.64 -18.39	23.44 0.42 -6.39	12.79 0.18 -0.33	11.13 0.14 -0.33	7.23 -0.07 -0.55
DUNKIRK___4 23566	6.24 -0.11 -0.62	6.14 -0.09 -0.50	5.17 -0.09 -0.33	5.17 -0.09 -0.30	5.25 -0.11 -0.37	5.41 -0.10 -0.37	6.26 0.01 -0.50	16.18 0.59 -4.10	21.23 0.45 -7.49	21.60 0.54 -6.35	22.44 0.65 -7.74	23.18 0.68 -8.06	22.07 0.60 -8.20	19.42 0.52 -6.49	14.88 0.44 -2.29	16.19 0.50 -3.24	23.84 0.47 -8.23	38.26 0.73 -14.78	35.91 0.79 -14.42	37.25 0.64 -18.39	23.44 0.42 -6.39	12.79 0.18 -0.33	11.13 0.14 -0.33	7.23 -0.07 -0.55
EAST HAMPTON___GT 23717	21.52 1.18 -14.61	20.08 1.15 -13.21	19.40 0.98 -13.49	18.81 0.98 -12.87	19.17 0.98 -13.20	20.01 0.99 -13.88	20.40 1.18 -13.47	20.12 2.59 -6.04	23.20 3.07 -6.84	24.51 3.40 -6.41	25.00 3.31 -7.64	25.63 3.35 -7.84	24.56 3.08 -8.21	24.11 2.83 -8.87	24.13 2.79 -9.19	24.71 2.86 -9.39	31.02 3.66 -12.22	56.10 5.67 -27.68	50.24 5.17 -24.37	42.30 4.52 -19.56	34.58 4.06 -13.89	33.08 2.86 -17.95	24.00 2.40 -10.93	20.70 1.36 -12.58
EAST RIVER___6 23660	15.22 0.65 -8.84	13.43 0.62 -7.09	10.18 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.86 0.53 -5.18	13.45 0.63 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.48 1.84 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.75 1.59 -4.01	17.82 1.62 -3.75	21.14 2.10 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.56 1.62 -4.67	16.68 1.34 -4.67	15.40 0.78 -7.87
EAST RIVER___7 23524	15.22 0.65 -8.84	13.43 0.62 -7.09	10.18 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.86 0.53 -5.18	13.45 0.63 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.48 1.84 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.75 1.59 -4.01	17.82 1.62 -3.75	21.14 2.10 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.56 1.62 -4.67	16.68 1.34 -4.67	15.40 0.78 -7.87
EAST_HAMPTON___DIESEL 23722	21.52 1.18 -14.61	20.08 1.15 -13.21	19.40 0.98 -13.49	18.82 0.98 -12.87	19.17 0.98 -13.20	20.01 0.99 -13.88	20.40 1.18 -13.47	20.12 2.59 -6.04	23.20 3.07 -6.84	24.53 3.41 -6.41	25.00 3.31 -7.64	25.64 3.36 -7.84	24.57 3.09 -8.21	24.11 2.83 -8.87	24.13 2.79 -9.19	24.73 2.88 -9.39	31.04 3.68 -12.22	56.12 5.69 -27.68	50.24 5.17 -24.37	42.30 4.52 -19.56	34.60 4.07 -13.89	33.08 2.86 -17.95	24.00 2.40 -10.93	20.70 1.37 -12.58
EAST_RIVER___1 323558	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.83 0.54 -5.30	10.88 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.52 1.88 -1.93	19.02 1.83 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.92 3.21 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.71 1.38 -4.67	15.42 0.80 -7.87
EAST_RIVER___2 323559	15.22 0.65 -8.84	13.43 0.62 -7.09	10.18 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.86 0.53 -5.18	13.45 0.63 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.48 1.84 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.75 1.59 -4.01	17.82 1.62 -3.75	21.14 2.10 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.56 1.62 -4.67	16.68 1.34 -4.67	15.40 0.78 -7.87
EAST___DELAWARE_HYD 23607	12.98 0.34 -6.91	11.60 0.34 -5.53	8.90 0.27 -3.70	8.59 0.27 -3.36	9.41 0.28 -4.14	9.48 0.29 -4.05	11.61 0.34 -5.52	13.33 0.70 -1.14	15.23 0.82 -1.12	17.14 0.93 -1.51	17.39 0.89 -2.46	18.18 0.97 -2.78	17.24 0.82 -3.14	15.82 0.77 -2.64	16.06 0.78 -3.13	16.17 0.79 -2.93	19.29 1.10 -3.04	28.51 1.89 -3.87	26.28 1.63 -3.94	24.85 1.38 -5.25	20.88 1.21 -3.04	16.76 0.85 -3.65	15.01 0.69 -3.65	13.27 0.38 -6.15

ELEC_TRO_TEK 24086	24.95 0.71 -18.51	20.01 0.70 -13.58	19.63 0.59 -14.11	19.29 0.60 -13.73	19.11 0.59 -13.52	19.65 0.61 -13.90	20.18 0.71 -13.72	19.58 1.54 -6.55	21.94 1.81 -6.85	31.66 2.00 -14.96	32.27 1.94 -16.29	32.55 2.02 -16.09	32.05 1.84 -16.93	31.82 1.72 -17.68	31.84 1.70 -17.99	32.25 1.74 -18.05	34.86 2.21 -17.51	54.80 3.39 -28.66	50.31 3.08 -26.52	44.02 2.72 -23.08	37.96 2.48 -18.86	37.11 1.72 -23.12	31.58 1.46 -19.45	20.33 0.86 -12.73
ELLENBURG_WT_PWR 323604	5.49 -0.24 0.00	5.51 -0.21 0.00	4.77 -0.16 0.00	4.81 -0.16 0.00	4.85 -0.14 0.00	4.99 -0.15 0.00	5.50 -0.25 0.00	10.70 -0.79 0.00	12.41 -0.88 0.00	13.73 -0.97 0.00	13.01 -1.04 0.00	13.36 -1.08 0.00	12.26 -1.01 0.00	11.53 -0.88 0.00	11.30 -0.85 0.00	11.67 -0.78 0.00	14.16 -0.98 0.00	21.25 -1.50 0.00	19.23 -1.47 0.00	17.00 -1.22 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.46 -0.28 0.00
EMPIRE_CC_1 323656	16.83 0.37 -10.73	14.71 0.38 -8.60	11.00 0.33 -5.74	10.51 0.33 -5.21	11.76 0.33 -6.43	11.78 0.34 -6.29	14.72 0.39 -8.58	14.10 0.84 -1.77	16.04 1.01 -1.74	18.17 1.12 -2.34	18.95 1.08 -3.82	19.85 1.10 -4.32	19.16 1.01 -4.88	17.46 0.94 -4.11	17.92 0.91 -4.86	17.94 0.93 -4.55	20.76 0.89 -4.72	30.11 1.34 -6.02	28.07 1.24 -6.13	27.46 1.09 -8.15	22.33 0.98 -4.73	18.67 0.74 -5.66	17.12 0.79 -5.66	16.75 0.45 -9.55
EMPIRE_CC_2 323658	16.83 0.37 -10.73	14.71 0.38 -8.60	11.00 0.33 -5.74	10.51 0.33 -5.21	11.76 0.33 -6.43	11.78 0.34 -6.29	14.72 0.39 -8.58	14.10 0.84 -1.77	16.04 1.01 -1.74	18.17 1.12 -2.34	18.95 1.08 -3.82	19.85 1.10 -4.32	19.16 1.01 -4.88	17.46 0.94 -4.11	17.92 0.91 -4.86	17.94 0.93 -4.55	20.76 0.89 -4.72	30.11 1.34 -6.02	28.07 1.24 -6.13	27.46 1.09 -8.15	22.33 0.98 -4.73	18.67 0.74 -5.66	17.12 0.79 -5.66	16.75 0.45 -9.55
ERIE_WT_PWR 323693	6.21 -0.10 -0.58	6.11 -0.08 -0.47	5.16 -0.09 -0.31	5.15 -0.09 -0.28	5.23 -0.11 -0.35	5.39 -0.10 -0.34	6.24 0.03 -0.47	16.79 0.69 -4.61	22.25 0.52 -8.44	22.47 0.62 -7.15	23.48 0.73 -8.71	24.15 0.75 -8.96	22.90 0.66 -8.96	20.14 0.61 -7.12	15.19 0.51 -2.53	16.63 0.57 -3.60	24.54 0.48 -8.92	40.18 0.80 -16.63	37.77 0.85 -16.23	39.01 0.69 -20.09	24.25 0.45 -7.17	12.78 0.20 -0.31	11.14 0.16 -0.31	7.19 -0.07 -0.52
E_CANADA_CAP_HY 24051	18.22 0.07 -12.42	15.72 0.05 -9.95	11.64 0.06 -6.65	11.06 0.06 -6.03	12.48 0.04 -7.44	12.49 0.06 -7.28	15.71 0.03 -9.93	13.77 0.23 -2.05	15.69 0.39 -2.02	17.83 0.41 -2.71	18.82 0.35 -4.43	19.80 0.36 -5.00	19.21 0.29 -5.65	17.41 0.25 -4.75	17.99 0.22 -5.63	17.92 0.20 -5.26	21.03 0.42 -5.46	30.33 0.61 -6.96	28.43 0.64 -7.09	28.17 0.51 -9.43	22.46 0.37 -5.47	19.14 0.31 -6.56	17.39 0.17 -6.56	17.88 0.07 -11.06
E_CANADA_MHWK_HY 24050	5.85 0.29 0.16	5.89 0.29 0.13	5.10 0.26 0.09	5.15 0.26 0.08	5.16 0.27 0.10	5.34 0.29 0.09	5.95 0.33 0.13	12.20 0.74 0.03	14.12 0.86 0.03	15.61 0.94 0.04	14.86 0.87 0.06	15.24 0.87 0.06	13.95 0.76 0.07	13.04 0.69 0.06	12.77 0.69 0.07	13.10 0.71 0.07	16.00 0.92 0.07	24.08 1.41 0.09	21.89 1.28 0.09	19.19 1.09 0.12	17.52 0.96 0.07	12.89 0.70 0.08	11.19 0.61 0.08	6.99 0.38 0.14
E_FISHKILL__LBMP 23776	15.10 0.54 -8.82	13.33 0.53 -7.07	10.10 0.45 -4.72	9.70 0.45 -4.29	10.73 0.45 -5.29	10.79 0.47 -5.17	13.36 0.55 -7.06	14.13 1.18 -1.46	16.13 1.41 -1.43	18.21 1.57 -1.93	18.71 1.52 -3.15	19.58 1.59 -3.55	18.73 1.45 -4.02	17.14 1.35 -3.38	17.48 1.34 -4.00	17.56 1.37 -3.74	20.76 1.74 -3.88	30.36 2.66 -4.95	28.16 2.42 -5.04	27.04 2.11 -6.70	22.46 1.94 -3.89	18.29 1.36 -4.66	16.47 1.14 -4.66	15.26 0.65 -7.86
FAR ROCKAWAY__4 23548	30.72 0.74 -24.25	20.59 0.73 -14.13	20.59 0.62 -15.04	20.59 0.63 -15.00	19.62 0.62 -14.00	19.70 0.64 -13.92	20.59 0.75 -14.10	20.59 1.62 -7.48	22.05 1.91 -6.85	44.37 2.13 -27.54	45.11 2.07 -29.00	44.81 2.14 -28.23	45.01 1.96 -29.77	44.87 1.81 -30.64	44.89 1.80 -30.94	45.10 1.86 -30.79	46.27 2.36 -28.77	57.16 3.66 -30.74	55.15 3.33 -31.12	51.75 2.93 -30.59	48.71 2.66 -29.43	48.26 1.85 -34.13	44.30 1.56 -32.08	20.59 0.91 -12.93
FARRAGUT__LBMP 323566	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.88 2.36 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
FENNER__WINDPWR 24204	5.98 0.06 -0.19	5.93 0.05 -0.15	5.08 0.04 -0.10	5.10 0.04 -0.09	5.14 0.04 -0.11	5.30 0.05 -0.11	5.96 0.06 -0.15	11.74 0.22 -0.03	13.57 0.25 -0.03	15.04 0.29 -0.04	14.39 0.28 -0.07	14.80 0.29 -0.08	13.61 0.25 -0.09	12.69 0.21 -0.07	12.45 0.22 -0.09	12.73 0.20 -0.08	15.48 0.26 -0.08	23.38 0.52 -0.11	21.28 0.48 -0.11	18.75 0.38 -0.14	17.01 0.30 -0.08	12.56 0.18 -0.10	10.92 0.15 -0.10	7.00 0.08 -0.17
FIBERTEK__ENERGY 23856	6.09 0.02 -0.35	6.02 0.01 -0.28	5.12 0.00 -0.19	5.13 0.00 -0.17	5.19 0.00 -0.21	5.35 0.01 -0.20	6.05 0.02 -0.28	11.72 0.17 -0.06	13.49 0.15 -0.06	14.93 0.15 -0.08	14.38 0.21 -0.12	14.80 0.22 -0.14	13.62 0.19 -0.16	12.69 0.15 -0.13	12.44 0.13 -0.16	12.73 0.12 -0.15	15.45 0.15 -0.15	23.36 0.41 -0.20	21.29 0.39 -0.20	18.78 0.29 -0.27	17.00 0.22 -0.15	12.57 0.11 -0.18	10.94 0.08 -0.18	7.08 0.02 -0.31
FITZPATRICK____ 23598	5.78 -0.17 -0.22	5.73 -0.17 -0.18	4.90 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.13	5.11 -0.16 -0.13	5.75 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.77 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.08	11.93 -0.32 -0.10	12.23 -0.32 -0.09	14.82 -0.42 -0.10	22.31 -0.57 -0.12	20.33 -0.50 -0.13	17.91 -0.47 -0.17	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.74 -0.20 -0.20
FORT ORANGE____ 23900	16.78 0.34 -10.71	14.65 0.34 -8.59	10.96 0.30 -5.73	10.47 0.30 -5.21	11.71 0.29 -6.42	11.73 0.30 -6.28	14.65 0.33 -8.57	13.94 0.68 -1.77	15.85 0.82 -1.74	17.99 0.94 -2.34	18.78 0.91 -3.82	19.66 0.91 -4.31	19.01 0.86 -4.88	17.31 0.80 -4.10	17.78 0.78 -4.85	17.79 0.80 -4.54	20.73 0.88 -4.71	30.10 1.34 -6.01	28.04 1.22 -6.12	27.42 1.06 -8.14	22.29 0.95 -4.72	18.65 0.72 -5.66	16.97 0.65 -5.66	16.69 0.40 -9.54
FORT_DRUM_COGEN 23780	5.70 -0.03 0.00	5.67 -0.05 0.00	4.97 0.04 0.00	4.96 0.00 0.00	5.00 0.01 0.00	5.13 -0.01 0.00	5.70 -0.05 0.00	11.39 -0.10 0.00	13.25 -0.04 0.00	14.66 -0.04 0.00	13.91 -0.14 0.00	14.25 -0.19 0.00	13.09 -0.19 0.00	12.18 -0.24 0.00	12.00 -0.15 0.00	12.22 -0.24 0.00	14.90 -0.24 0.00	22.57 -0.18 0.00	20.55 -0.14 0.00	18.07 -0.15 0.00	16.46 -0.17 0.00	12.11 -0.16 0.00	10.55 -0.12 0.00	6.71 -0.04 0.00

FPL FAR_ROCK_GT1 24212	30.72 0.74 -24.25	20.59 0.73 -14.13	20.59 0.62 -15.04	20.59 0.63 -15.00	19.62 0.62 -14.00	19.70 0.64 -13.92	20.59 0.75 -14.10	20.59 1.62 -7.48	22.05 1.91 -6.85	44.37 2.13 -27.54	45.11 2.07 -29.00	44.81 2.14 -28.23	45.01 1.96 -29.77	44.87 1.81 -30.64	44.89 1.80 -30.94	45.10 1.86 -30.79	46.27 2.36 -28.77	57.16 3.66 -30.74	55.15 3.33 -31.12	51.75 2.93 -30.59	48.71 2.66 -29.43	48.26 1.85 -34.13	44.30 1.56 -32.08	20.59 0.91 -12.93
FPL FAR_ROCK_GT2 23815	30.72 0.74 -24.25	20.59 0.73 -14.13	20.59 0.62 -15.04	20.59 0.63 -15.00	19.62 0.62 -14.00	19.70 0.64 -13.92	20.59 0.75 -14.10	20.59 1.62 -7.48	22.05 1.91 -6.85	44.37 2.13 -27.54	45.11 2.07 -29.00	44.81 2.14 -28.23	45.01 1.96 -29.77	44.87 1.81 -30.64	44.89 1.80 -30.94	45.10 1.86 -30.79	46.27 2.36 -28.77	57.16 3.66 -30.74	55.15 3.33 -31.12	51.75 2.93 -30.59	48.71 2.66 -29.43	48.26 1.85 -34.13	44.30 1.56 -32.08	20.59 0.91 -12.93
FRANKLIN_FALL_HYD 24054	5.49 -0.24 0.00	5.51 -0.21 0.00	4.80 -0.13 0.00	4.84 -0.13 0.00	4.88 -0.11 0.00	5.01 -0.13 0.00	5.48 -0.26 0.00	10.58 -0.91 0.00	12.28 -1.01 0.00	13.57 -1.13 0.00	12.80 -1.25 0.00	13.12 -1.31 0.00	12.06 -1.21 0.00	11.37 -1.04 0.00	11.14 -1.01 0.00	11.53 -0.92 0.00	13.95 -1.20 0.00	21.02 -1.73 0.00	19.00 -1.70 0.00	16.82 -1.40 0.00	15.33 -1.30 0.00	11.41 -0.86 0.00	10.00 -0.67 0.00	6.44 -0.31 0.00
FREEPORT_EQUS_GT1 23764	24.36 0.79 -17.84	20.02 0.77 -13.52	19.59 0.65 -14.01	19.21 0.66 -13.58	19.12 0.66 -13.47	19.71 0.67 -13.89	20.22 0.79 -13.68	19.69 1.70 -6.50	22.12 1.99 -6.85	30.31 2.12 -13.49	30.90 2.05 -14.80	31.25 2.14 -14.67	30.66 1.95 -15.43	30.39 1.81 -16.17	30.41 1.79 -16.48	30.86 1.84 -16.56	34.80 2.35 -17.31	54.99 3.62 -28.62	50.44 3.29 -26.45	44.07 2.90 -22.95	37.93 2.63 -18.67	37.03 1.83 -22.93	30.22 1.55 -18.01	20.39 0.94 -12.70
FREEPORT___CT2 23818	24.36 0.79 -17.84	20.02 0.77 -13.52	19.59 0.65 -14.01	19.21 0.66 -13.58	19.12 0.66 -13.47	19.71 0.67 -13.89	20.22 0.79 -13.68	19.69 1.70 -6.50	22.12 1.99 -6.85	30.31 2.12 -13.49	30.90 2.05 -14.80	31.25 2.14 -14.67	30.66 1.95 -15.43	30.39 1.81 -16.17	30.41 1.79 -16.48	30.86 1.84 -16.56	34.80 2.35 -17.31	54.99 3.62 -28.62	50.44 3.29 -26.45	44.07 2.90 -22.95	37.93 2.63 -18.67	37.03 1.83 -22.93	30.22 1.55 -18.01	20.39 0.94 -12.70
FULTON COGEN____ 23766	5.91 -0.09 -0.28	5.84 -0.10 -0.22	4.99 -0.09 -0.15	5.01 -0.09 -0.13	5.06 -0.09 -0.17	5.21 -0.09 -0.16	5.87 -0.10 -0.22	11.43 -0.10 -0.05	13.20 -0.13 -0.04	14.59 -0.18 -0.06	14.03 -0.11 -0.10	14.42 -0.13 -0.11	13.28 -0.12 -0.13	12.39 -0.12 -0.11	12.15 -0.12 -0.13	12.42 -0.15 -0.12	15.08 -0.18 -0.12	22.75 -0.16 -0.16	20.73 -0.12 -0.16	18.28 -0.15 -0.21	16.58 -0.17 -0.12	12.27 -0.15 -0.15	10.69 -0.13 -0.15	6.89 -0.11 -0.25
FULTON___LFGE 323630	18.17 0.39 -12.05	15.73 0.36 -9.65	11.74 0.36 -6.45	11.17 0.35 -5.85	12.54 0.33 -7.22	12.56 0.35 -7.06	15.70 0.32 -9.63	14.35 0.87 -1.99	16.44 1.20 -1.96	18.81 1.47 -2.63	19.69 1.35 -4.29	20.67 1.39 -4.85	19.96 1.21 -5.48	18.11 1.09 -4.61	18.60 1.00 -5.46	18.57 1.01 -5.10	21.83 1.39 -5.30	31.49 1.98 -6.75	29.50 1.93 -6.88	28.97 1.60 -9.15	23.24 1.31 -5.30	19.72 1.09 -6.36	17.82 0.79 -6.36	17.93 0.46 -10.73
G.F.CEMENT___DRP 24184	17.24 0.39 -11.12	15.04 0.41 -8.91	11.25 0.37 -5.95	10.73 0.37 -5.40	12.02 0.36 -6.66	12.05 0.39 -6.52	15.05 0.41 -8.89	14.29 0.97 -1.84	16.30 1.21 -1.81	18.27 1.13 -2.43	19.08 1.07 -3.96	19.99 1.08 -4.47	19.30 0.97 -5.06	17.56 0.89 -4.25	18.02 0.84 -5.04	18.02 0.86 -4.71	21.06 1.03 -4.89	30.51 1.52 -6.23	28.49 1.45 -6.35	27.94 1.28 -8.44	22.62 1.10 -4.90	19.00 0.86 -5.87	17.25 0.71 -5.87	17.02 0.38 -9.90
GARDENVILLE___LBMP 24039	6.19 -0.12 -0.59	6.10 -0.10 -0.47	5.14 -0.10 -0.31	5.14 -0.11 -0.29	5.22 -0.12 -0.35	5.38 -0.11 -0.34	6.22 0.00 -0.47	17.13 0.62 -5.02	22.91 0.44 -9.18	23.01 0.53 -7.78	24.14 0.63 -9.46	24.99 0.66 -9.88	23.97 0.58 -10.11	20.91 0.52 -7.98	15.32 0.44 -2.74	16.85 0.49 -3.90	25.72 0.39 -10.19	41.49 0.66 -18.08	39.04 0.70 -17.64	41.54 0.58 -22.74	24.76 0.35 -7.79	12.71 0.12 -0.31	11.08 0.11 -0.31	7.18 -0.09 -0.52
GENERAL___MILLS 23808	6.21 -0.10 -0.58	6.11 -0.08 -0.47	5.15 -0.09 -0.31	5.15 -0.09 -0.28	5.22 -0.11 -0.35	5.38 -0.10 -0.34	6.23 0.02 -0.47	16.78 0.68 -4.61	22.23 0.50 -8.44	22.46 0.60 -7.15	23.47 0.72 -8.71	24.14 0.74 -8.96	22.88 0.65 -8.96	20.12 0.58 -7.12	15.18 0.50 -2.53	16.62 0.56 -3.60	24.53 0.47 -8.92	40.15 0.77 -16.63	37.75 0.83 -16.23	38.99 0.67 -20.09	24.23 0.43 -7.17	12.77 0.18 -0.31	11.12 0.15 -0.31	7.19 -0.08 -0.52
GE_PLASTICS___DRP 24183	16.94 0.32 -10.89	14.77 0.32 -8.72	11.04 0.28 -5.83	10.53 0.28 -5.29	11.79 0.28 -6.53	11.82 0.29 -6.38	14.77 0.32 -8.71	13.79 0.51 -1.80	15.68 0.62 -1.77	17.79 0.71 -2.38	18.62 0.69 -3.88	19.53 0.71 -4.38	18.87 0.65 -4.95	17.19 0.61 -4.17	17.68 0.60 -4.93	17.68 0.61 -4.61	20.61 0.68 -4.79	29.91 1.05 -6.10	27.87 0.95 -6.22	27.31 0.82 -8.27	22.17 0.75 -4.79	18.57 0.55 -5.75	16.92 0.50 -5.75	16.83 0.38 -9.69
GILBOA___1 23756	16.47 0.33 -10.41	14.40 0.33 -8.34	10.79 0.28 -5.57	10.31 0.28 -5.06	11.51 0.28 -6.24	11.54 0.29 -6.11	14.41 0.34 -8.33	13.93 0.72 -1.72	15.84 0.86 -1.69	17.94 0.96 -2.28	18.68 0.93 -3.71	19.59 0.97 -4.19	18.90 0.89 -4.74	17.22 0.82 -3.99	17.67 0.80 -4.72	17.69 0.82 -4.41	20.74 1.01 -4.58	30.14 1.55 -5.84	28.05 1.41 -5.94	27.37 1.24 -7.91	22.33 1.11 -4.59	18.57 0.80 -5.50	16.86 0.69 -5.50	16.42 0.40 -9.27
GILBOA___2 23757	16.47 0.33 -10.41	14.40 0.33 -8.34	10.79 0.28 -5.57	10.31 0.28 -5.06	11.51 0.28 -6.24	11.54 0.29 -6.11	14.41 0.34 -8.33	13.93 0.72 -1.72	15.84 0.86 -1.69	17.94 0.96 -2.28	18.68 0.93 -3.71	19.59 0.97 -4.19	18.90 0.89 -4.74	17.22 0.82 -3.99	17.67 0.80 -4.72	17.69 0.82 -4.41	20.74 1.01 -4.58	30.14 1.55 -5.84	28.05 1.41 -5.94	27.37 1.24 -7.91	22.33 1.11 -4.59	18.57 0.80 -5.50	16.86 0.69 -5.50	16.42 0.40 -9.27
GILBOA___3 23758	16.47 0.33 -10.41	14.40 0.33 -8.34	10.79 0.28 -5.57	10.31 0.28 -5.06	11.51 0.28 -6.24	11.54 0.29 -6.11	14.41 0.34 -8.33	13.93 0.72 -1.72	15.84 0.86 -1.69	17.94 0.96 -2.28	18.68 0.93 -3.71	19.59 0.97 -4.19	18.90 0.89 -4.74	17.22 0.82 -3.99	17.67 0.80 -4.72	17.69 0.82 -4.41	20.74 1.01 -4.58	30.14 1.55 -5.84	28.05 1.41 -5.94	27.37 1.24 -7.91	22.33 1.11 -4.59	18.57 0.80 -5.50	16.86 0.69 -5.50	16.42 0.40 -9.27
GILBOA___4 23759	16.47 0.33 -10.41	14.40 0.33 -8.34	10.79 0.28 -5.57	10.31 0.28 -5.06	11.51 0.28 -6.24	11.54 0.29 -6.11	14.41 0.34 -8.33	13.93 0.72 -1.72	15.84 0.86 -1.69	17.94 0.96 -2.28	18.68 0.93 -3.71	19.59 0.97 -4.19	18.90 0.89 -4.74	17.22 0.82 -3.99	17.67 0.80 -4.72	17.69 0.82 -4.41	20.74 1.01 -4.58	30.14 1.55 -5.84	28.05 1.41 -5.94	27.37 1.24 -7.91	22.33 1.11 -4.59	18.57 0.80 -5.50	16.86 0.69 -5.50	16.42 0.40 -9.27

GILBOA____ 23599	16.47 0.33 -10.41	14.40 0.33 -8.34	10.79 0.28 -5.57	10.31 0.28 -5.06	11.51 0.28 -6.24	11.54 0.29 -6.11	14.41 0.34 -8.33	13.93 0.72 -1.72	15.84 0.86 -1.69	17.94 0.96 -2.28	18.68 0.93 -3.71	19.59 0.97 -4.19	18.90 0.89 -4.74	17.22 0.82 -3.99	17.67 0.80 -4.72	17.69 0.82 -4.41	20.74 1.01 -4.58	30.14 1.55 -5.84	28.05 1.41 -5.94	27.37 1.24 -7.91	22.33 1.11 -4.59	18.57 0.80 -5.50	16.86 0.69 -5.50	16.42 0.40 -9.27
GINNA____ 23603	5.80 -0.36 -0.43	5.71 -0.35 -0.34	4.84 -0.32 -0.23	4.85 -0.32 -0.21	4.92 -0.33 -0.26	5.07 -0.32 -0.25	5.76 -0.32 -0.34	10.89 -0.49 0.10	12.35 -0.69 0.25	13.78 -0.75 0.18	13.21 -0.66 0.17	13.66 -0.68 0.10	12.67 -0.62 -0.02	11.81 -0.61 0.00	11.62 -0.63 -0.11	11.87 -0.63 -0.05	14.39 -0.82 -0.07	21.30 -1.07 0.38	19.42 -0.91 0.36	17.34 -0.84 0.05	15.70 -0.85 0.08	11.76 -0.74 -0.22	10.25 -0.64 -0.22	6.69 -0.43 -0.38
GLEN PARK____ 23778	5.72 -0.01 0.00	5.68 -0.04 0.00	4.98 0.05 0.00	4.97 0.00 0.00	5.01 0.02 0.00	5.14 0.00 0.00	5.72 -0.03 0.00	11.42 -0.07 0.00	13.30 0.01 0.00	14.74 0.03 0.00	13.96 -0.08 0.00	14.31 -0.13 0.00	13.14 -0.13 0.00	12.23 -0.19 0.00	12.05 -0.10 0.00	12.26 -0.20 0.00	14.96 -0.18 0.00	22.69 -0.07 0.00	20.66 -0.04 0.00	18.17 -0.05 0.00	16.53 -0.10 0.00	12.15 -0.12 0.00	10.57 -0.10 0.00	6.72 -0.03 0.00
GLENWOOD_IC_1_G5 23712	23.17 0.72 -16.72	19.84 0.70 -13.41	19.35 0.59 -13.83	18.90 0.60 -13.34	18.96 0.59 -13.37	19.64 0.61 -13.89	20.07 0.72 -13.61	19.31 1.54 -6.28	21.95 1.82 -6.84	27.77 2.03 -11.03	28.33 1.97 -12.32	28.79 2.05 -12.30	28.07 1.87 -12.93	27.80 1.75 -13.64	27.83 1.72 -13.95	28.30 1.77 -14.08	31.75 2.26 -14.35	54.12 3.30 -28.07	48.93 3.00 -25.23	41.82 2.62 -20.97	34.98 2.46 -15.89	34.06 1.75 -20.03	27.66 1.47 -15.52	20.27 0.86 -12.66
GLENWOOD_IC_2_G1 23688	21.89 0.68 -15.48	19.68 0.66 -13.30	19.12 0.56 -13.63	18.59 0.57 -13.06	18.82 0.56 -13.27	19.60 0.58 -13.88	19.95 0.68 -13.52	18.97 1.47 -6.01	21.87 1.74 -6.84	24.97 1.94 -8.32	25.50 1.88 -9.58	26.08 1.96 -9.68	25.22 1.79 -10.16	24.92 1.67 -10.84	24.96 1.65 -11.16	25.48 1.69 -11.33	28.09 2.17 -10.79	53.44 3.28 -27.41	47.47 3.00 -23.77	39.44 2.62 -18.59	31.57 2.41 -12.54	30.50 1.68 -16.55	24.84 1.41 -12.76	20.19 0.82 -12.62
GLENWOOD_IC_3_G1 23689	21.89 0.68 -15.48	19.68 0.66 -13.30	19.12 0.56 -13.63	18.59 0.57 -13.06	18.82 0.56 -13.27	19.60 0.58 -13.88	19.95 0.68 -13.52	18.97 1.47 -6.01	21.87 1.74 -6.84	24.97 1.94 -8.32	25.50 1.88 -9.58	26.08 1.96 -9.68	25.22 1.79 -10.16	24.92 1.67 -10.84	24.96 1.65 -11.16	25.48 1.69 -11.33	28.09 2.17 -10.79	53.44 3.28 -27.41	47.47 3.00 -23.77	39.44 2.62 -18.59	31.57 2.41 -12.54	30.50 1.68 -16.55	24.84 1.41 -12.76	20.19 0.82 -12.62
GLENWOOD____4 23550	23.17 0.72 -16.72	19.84 0.70 -13.41	19.35 0.59 -13.83	18.90 0.60 -13.34	18.96 0.59 -13.37	19.64 0.61 -13.89	20.07 0.72 -13.61	19.31 1.54 -6.28	21.95 1.82 -6.84	27.77 2.03 -11.03	28.33 1.97 -12.32	28.79 2.05 -12.30	28.07 1.87 -12.93	27.80 1.75 -13.64	27.83 1.72 -13.95	28.30 1.77 -14.08	31.75 2.26 -14.35	54.17 3.35 -28.07	48.99 3.06 -25.23	41.87 2.68 -20.97	34.99 2.48 -15.89	34.06 1.75 -20.03	27.66 1.47 -15.52	20.27 0.86 -12.66
GLENWOOD____5 23614	23.17 0.72 -16.72	19.84 0.70 -13.41	19.35 0.59 -13.83	18.90 0.60 -13.34	18.96 0.59 -13.37	19.64 0.61 -13.89	20.07 0.72 -13.61	19.31 1.54 -6.28	21.95 1.82 -6.84	27.77 2.03 -11.03	28.33 1.97 -12.32	28.79 2.05 -12.30	28.07 1.87 -12.93	27.80 1.75 -13.64	27.83 1.72 -13.95	28.30 1.77 -14.08	31.75 2.26 -14.35	54.17 3.35 -28.07	48.99 3.06 -25.23	41.87 2.68 -20.97	34.99 2.48 -15.89	34.06 1.75 -20.03	27.66 1.47 -15.52	20.27 0.86 -12.66
GLOBAL GREEN_PORT_GT1 23814	21.50 1.16 -14.61	20.06 1.12 -13.21	19.38 0.96 -13.49	18.80 0.96 -12.87	19.15 0.96 -13.20	20.00 0.97 -13.88	20.38 1.17 -13.47	20.08 2.55 -6.04	23.16 3.03 -6.84	24.47 3.35 -6.41	24.96 3.27 -7.64	25.58 3.31 -7.84	24.52 3.04 -8.21	24.07 2.79 -8.87	24.10 2.76 -9.19	24.69 2.84 -9.39	30.99 3.63 -12.22	56.03 5.60 -27.68	50.18 5.11 -24.37	42.24 4.46 -19.56	34.54 4.02 -13.90	33.04 2.82 -17.95	23.97 2.37 -10.93	20.68 1.35 -12.58
GLOBE____DSASP 323697	5.99 -0.29 -0.55	5.91 -0.25 -0.44	4.99 -0.23 -0.29	4.99 -0.24 -0.27	5.06 -0.26 -0.33	5.21 -0.26 -0.32	6.00 -0.18 -0.44	14.28 0.30 -2.49	17.78 -0.03 -4.52	18.54 -0.01 -3.85	18.85 0.11 -4.70	18.85 0.11 -4.30	16.76 0.08 -3.41	15.39 0.06 -2.91	13.59 -0.01 -1.45	14.49 0.02 -2.01	17.74 -0.29 -2.89	31.33 -0.39 -8.96	29.22 -0.23 -8.75	25.33 -0.26 -7.36	20.14 -0.40 -3.91	12.17 -0.39 -0.29	10.69 -0.27 -0.29	6.94 -0.30 -0.49
GOETHSLN____LBMP 323567	15.22 0.65 -8.84	13.43 0.62 -7.09	10.19 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	26.94 3.14 -1.04	26.94 2.86 -3.38	26.94 2.52 -6.20	22.88 2.36 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
GOODYEAR_LAKE_HYD 323669	6.90 0.18 -0.99	6.68 0.16 -0.80	5.60 0.13 -0.53	5.58 0.13 -0.48	5.72 0.13 -0.60	5.87 0.14 -0.58	6.72 0.18 -0.79	12.30 0.48 -0.33	14.36 0.60 -0.47	15.86 0.68 -0.48	15.35 0.63 -0.67	15.75 0.65 -0.66	14.46 0.57 -0.62	13.44 0.50 -0.53	13.19 0.51 -0.53	13.49 0.49 -0.55	16.38 0.68 -0.55	25.05 1.14 -1.16	22.93 1.08 -1.16	20.21 0.87 -1.11	18.07 0.75 -0.69	13.29 0.49 -0.52	11.58 0.38 -0.52	7.85 0.22 -0.88
GOUDEY____7 23579	7.07 0.07 -1.26	6.81 0.07 -1.01	5.66 0.05 -0.68	5.63 0.05 -0.61	5.80 0.05 -0.76	5.95 0.06 -0.74	6.85 0.10 -1.01	12.47 0.37 -0.61	14.62 0.39 -0.95	16.04 0.43 -0.90	15.72 0.46 -1.21	16.08 0.49 -1.15	14.67 0.42 -0.98	13.64 0.37 -0.85	13.28 0.35 -0.78	13.65 0.36 -0.84	16.43 0.45 -0.83	25.69 0.77 -2.17	23.56 0.72 -2.14	20.65 0.60 -1.82	18.30 0.50 -1.17	13.26 0.32 -0.67	11.58 0.25 -0.67	7.99 0.11 -1.12
GOUDEY____8 23580	7.06 0.07 -1.26	6.81 0.07 -1.01	5.66 0.05 -0.68	5.63 0.05 -0.61	5.79 0.04 -0.76	5.94 0.06 -0.74	6.85 0.09 -1.01	12.46 0.36 -0.61	14.61 0.37 -0.95	16.04 0.43 -0.90	15.72 0.46 -1.21	16.06 0.48 -1.15	14.66 0.41 -0.98	13.64 0.37 -0.85	13.26 0.34 -0.78	13.64 0.35 -0.84	16.41 0.44 -0.83	25.67 0.75 -2.17	23.56 0.72 -2.14	20.63 0.58 -1.82	18.28 0.48 -1.17	13.25 0.31 -0.67	11.57 0.23 -0.67	7.98 0.11 -1.12
GOWANUS_GT1_1 24077	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87

GOWANUS_GT1_2 24078	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT1_3 24079	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT1_4 24080	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT1_5 24084	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT1_6 24111	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT1_7 24112	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT1_8 24113	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_1 24114	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_2 24115	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_3 24116	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_4 24117	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_5 24118	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_6 24119	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_7 24120	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT2_8 24121	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87

GOWANUS_GT3_1 24122	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_2 24123	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_3 24124	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_4 24125	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_5 24126	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_6 24127	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_7 24128	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT3_8 24129	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_1 24130	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_2 24131	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_3 24132	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_4 24133	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_5 24134	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_6 24135	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GOWANUS_GT4_7 24136	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87

GOWANUS_GT4_8 24137	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
GREENIDGE___3 23582	6.49 0.03 -0.73	6.34 0.03 -0.58	5.33 0.00 -0.39	5.32 0.00 -0.35	5.43 0.00 -0.44	5.59 0.02 -0.43	6.40 0.07 -0.58	12.59 0.40 -0.70	14.84 0.36 -1.19	16.17 0.40 -1.06	15.88 0.49 -1.35	15.97 0.49 -1.04	14.15 0.42 -0.45	13.28 0.36 -0.51	13.09 0.32 -0.62	13.53 0.34 -0.74	15.64 0.39 -0.10	26.06 0.80 -2.51	23.95 0.79 -2.46	19.54 0.62 -0.70	18.29 0.45 -1.21	12.90 0.25 -0.38	11.23 0.18 -0.38	7.44 0.05 -0.65
GREENIDGE___4 23583	6.49 0.03 -0.73	6.34 0.03 -0.58	5.33 0.00 -0.39	5.32 0.00 -0.35	5.43 0.00 -0.44	5.59 0.02 -0.43	6.40 0.07 -0.58	12.59 0.40 -0.70	14.84 0.36 -1.19	16.17 0.40 -1.06	15.88 0.49 -1.35	15.97 0.49 -1.04	14.15 0.42 -0.45	13.28 0.36 -0.51	13.09 0.32 -0.62	13.53 0.34 -0.74	15.64 0.39 -0.10	26.06 0.80 -2.51	23.95 0.79 -2.46	19.54 0.62 -0.70	18.29 0.45 -1.21	12.90 0.25 -0.38	11.23 0.18 -0.38	7.44 0.05 -0.65
GROVEVILLE___HYD 323602	15.03 0.60 -8.70	13.29 0.59 -6.98	10.08 0.49 -4.66	9.69 0.50 -4.23	10.71 0.50 -5.22	10.76 0.51 -5.10	13.31 0.60 -6.96	14.19 1.26 -1.44	16.18 1.47 -1.42	18.25 1.65 -1.90	18.75 1.60 -3.10	19.63 1.69 -3.50	18.76 1.53 -3.96	17.17 1.43 -3.33	17.50 1.41 -3.94	17.59 1.44 -3.69	20.86 1.89 -3.83	30.62 2.98 -4.88	28.32 2.65 -4.97	27.15 2.31 -6.61	22.54 2.08 -3.83	18.33 1.46 -4.60	16.48 1.22 -4.59	15.19 0.70 -7.75
HAMPSHIRE___PAPER_HYD 323593	5.57 -0.16 0.00	5.56 -0.16 0.00	4.88 -0.05 0.00	4.90 -0.06 0.00	4.94 -0.05 0.00	5.06 -0.09 0.00	5.56 -0.19 0.00	10.96 -0.53 0.00	12.73 -0.56 0.00	14.06 -0.65 0.00	13.26 -0.79 0.00	13.59 -0.85 0.00	12.47 -0.80 0.00	11.65 -0.76 0.00	11.46 -0.69 0.00	11.73 -0.72 0.00	14.25 -0.89 0.00	21.41 -1.34 0.00	19.44 -1.26 0.00	17.20 -1.02 0.00	15.71 -0.91 0.00	11.67 -0.60 0.00	10.21 -0.46 0.00	6.54 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	5.77 0.21 0.16	5.80 0.21 0.13	5.03 0.19 0.09	5.08 0.19 0.08	5.09 0.20 0.10	5.27 0.22 0.09	5.88 0.26 0.13	12.04 0.57 0.03	13.95 0.69 0.03	15.42 0.75 0.04	14.68 0.69 0.06	15.05 0.68 0.06	13.77 0.57 0.07	12.86 0.51 0.06	12.60 0.52 0.07	12.92 0.54 0.07	15.78 0.71 0.07	23.76 1.09 0.09	21.60 0.99 0.09	18.94 0.84 0.12	17.27 0.71 0.07	12.70 0.52 0.08	11.04 0.46 0.08	6.89 0.29 0.14
HARZA MOOSE___RIVER 24016	5.73 0.00 0.00	5.71 -0.01 0.00	4.96 0.02 0.00	4.98 0.01 0.00	5.01 0.02 0.00	5.15 0.01 0.00	5.74 -0.01 0.00	11.46 -0.03 0.00	13.30 0.01 0.00	14.72 0.01 0.00	13.99 -0.06 0.00	14.37 -0.07 0.00	13.19 -0.08 0.00	12.30 -0.11 0.00	12.08 -0.07 0.00	12.33 -0.12 0.00	15.02 -0.12 0.00	22.69 -0.07 0.00	20.64 -0.06 0.00	18.15 -0.07 0.00	16.53 -0.10 0.00	12.19 -0.09 0.00	10.60 -0.06 0.00	6.75 0.00 0.00
HEMPSTEAD____ 23647	23.41 0.73 -16.95	19.88 0.72 -13.44	19.40 0.61 -13.86	18.96 0.61 -13.39	19.00 0.61 -13.39	19.66 0.63 -13.89	20.10 0.74 -13.62	19.42 1.59 -6.34	21.99 1.86 -6.84	28.27 2.03 -11.53	28.84 1.97 -12.83	29.27 2.05 -12.78	28.59 1.88 -13.44	28.31 1.75 -14.15	28.34 1.72 -14.47	28.81 1.77 -14.58	32.73 2.26 -15.33	54.44 3.44 -28.25	49.46 3.13 -25.64	42.58 2.73 -21.63	35.95 2.51 -16.81	35.02 1.75 -20.99	28.19 1.48 -16.04	20.29 0.88 -12.67
HICKLING___1 23621	6.78 0.09 -0.96	6.59 0.10 -0.77	5.51 0.06 -0.51	5.49 0.06 -0.46	5.62 0.06 -0.57	5.78 0.08 -0.56	6.65 0.14 -0.77	13.08 0.61 -0.98	15.55 0.60 -1.67	16.85 0.66 -1.48	16.68 0.76 -1.87	16.72 0.78 -1.51	14.75 0.68 -0.80	13.83 0.60 -0.82	13.54 0.55 -0.85	14.04 0.57 -1.01	16.20 0.68 -0.37	27.43 1.18 -3.49	25.24 1.12 -3.43	20.55 0.93 -1.40	19.03 0.73 -1.67	13.24 0.47 -0.51	11.54 0.36 -0.51	7.75 0.15 -0.85
HICKLING___2 23622	6.78 0.09 -0.96	6.59 0.10 -0.77	5.51 0.06 -0.51	5.49 0.06 -0.46	5.62 0.06 -0.57	5.78 0.08 -0.56	6.65 0.14 -0.77	13.08 0.61 -0.98	15.55 0.60 -1.67	16.85 0.66 -1.48	16.68 0.76 -1.87	16.72 0.78 -1.51	14.75 0.68 -0.80	13.83 0.60 -0.82	13.54 0.55 -0.85	14.04 0.57 -1.01	16.20 0.68 -0.37	27.43 1.18 -3.49	25.24 1.12 -3.43	20.55 0.93 -1.40	19.03 0.73 -1.67	13.24 0.47 -0.51	11.54 0.36 -0.51	7.75 0.15 -0.85
HIGH FALLS___HY 23754	14.28 0.47 -8.09	12.66 0.46 -6.48	9.63 0.37 -4.33	9.27 0.37 -3.93	10.22 0.38 -4.85	10.28 0.39 -4.74	12.67 0.45 -6.47	13.77 0.94 -1.34	15.70 1.10 -1.31	17.71 1.24 -1.77	18.12 1.19 -2.88	18.99 1.30 -3.25	18.08 1.13 -3.68	16.55 1.04 -3.10	16.86 1.04 -3.66	16.95 1.07 -3.43	20.18 1.48 -3.56	29.77 2.48 -4.53	27.47 2.15 -4.62	26.20 1.84 -6.14	21.82 1.63 -3.56	17.68 1.14 -4.27	15.87 0.94 -4.27	14.47 0.53 -7.20
HILLBURN___GT 23639	14.83 0.62 -8.48	13.13 0.61 -6.79	9.99 0.52 -4.54	9.60 0.52 -4.12	10.59 0.52 -5.08	10.65 0.53 -4.97	13.16 0.63 -6.78	14.25 1.36 -1.40	16.26 1.59 -1.38	18.35 1.79 -1.85	18.81 1.74 -3.02	19.67 1.82 -3.41	18.79 1.66 -3.86	17.19 1.54 -3.24	17.52 1.53 -3.84	17.62 1.57 -3.59	20.90 2.03 -3.73	30.60 3.09 -4.75	28.35 2.81 -4.84	27.12 2.46 -6.44	22.62 2.26 -3.73	18.33 1.58 -4.47	16.46 1.32 -4.47	15.05 0.76 -7.55
HISHELDN_WT_PWR 323625	6.27 -0.10 -0.65	6.16 -0.08 -0.52	5.19 -0.09 -0.35	5.19 -0.09 -0.31	5.27 -0.11 -0.39	5.43 -0.10 -0.38	6.26 0.00 -0.52	15.13 0.55 -3.09	19.28 0.39 -5.61	19.93 0.46 -4.77	20.40 0.56 -5.79	18.52 0.58 -3.50	13.23 0.52 0.56	13.32 0.45 -0.46	14.32 0.38 -1.79	15.37 0.42 -2.49	12.67 0.35 2.82	34.45 0.59 -11.11	32.19 0.64 -10.85	16.43 0.51 2.30	21.78 0.32 -4.84	12.72 0.11 -0.34	11.11 0.10 -0.34	7.24 -0.08 -0.58
HOLTSVILLE_IC_1 23690	21.22 0.89 -14.60	19.80 0.86 -13.21	19.15 0.74 -13.48	18.57 0.74 -12.87	18.93 0.74 -13.20	19.78 0.75 -13.88	20.11 0.90 -13.47	19.49 1.95 -6.04	22.42 2.29 -6.84	23.64 2.54 -6.38	24.12 2.46 -7.62	24.77 2.51 -7.81	23.78 2.32 -8.19	23.39 2.14 -8.85	23.43 2.11 -9.16	23.99 2.17 -9.37	30.12 2.77 -12.20	54.60 4.16 -27.68	48.85 3.79 -24.36	41.12 3.35 -19.55	33.55 3.04 -13.88	32.34 2.14 -17.93	23.43 1.86 -10.91	20.40 1.07 -12.58
HOLTSVILLE_IC_10 23699	21.31 0.93 -14.65	19.84 0.90 -13.22	19.19 0.77 -13.49	18.62 0.77 -12.88	18.96 0.77 -13.20	19.81 0.79 -13.88	20.15 0.94 -13.47	19.57 2.03 -6.05	22.51 2.38 -6.84	23.83 2.63 -6.49	24.35 2.57 -7.73	24.97 2.61 -7.92	23.98 2.42 -8.29	23.59 2.22 -8.96	23.62 2.20 -9.28	24.19 2.26 -9.48	30.31 2.89 -12.27	54.79 4.35 -27.69	49.06 3.97 -24.39	41.33 3.52 -19.60	33.75 3.18 -13.95	32.52 2.25 -18.00	23.63 1.94 -11.02	20.45 1.11 -12.59

HOLTSVILLE_IC_2 23691	21.22 0.89 -14.60	19.80 0.86 -13.21	19.15 0.74 -13.48	18.57 0.74 -12.87	18.93 0.74 -13.20	19.78 0.75 -13.88	20.11 0.90 -13.47	19.49 1.95 -6.04	22.42 2.29 -6.84	23.64 2.54 -6.38	24.12 2.46 -7.62	24.77 2.51 -7.81	23.78 2.32 -8.19	23.39 2.14 -8.85	23.43 2.11 -9.16	23.99 2.17 -9.37	30.12 2.77 -12.20	54.60 4.16 -27.68	48.85 3.79 -24.36	41.12 3.35 -19.55	33.55 3.04 -13.88	32.34 2.14 -17.93	23.43 1.86 -10.91	20.40 1.07 -12.58
HOLTSVILLE_IC_3 23692	21.22 0.89 -14.60	19.80 0.86 -13.21	19.15 0.74 -13.48	18.57 0.74 -12.87	18.93 0.74 -13.20	19.78 0.75 -13.88	20.11 0.90 -13.47	19.49 1.95 -6.04	22.42 2.29 -6.84	23.64 2.54 -6.38	24.12 2.46 -7.62	24.77 2.51 -7.81	23.78 2.32 -8.19	23.39 2.14 -8.85	23.43 2.11 -9.16	23.99 2.17 -9.37	30.12 2.77 -12.20	54.60 4.16 -27.68	48.85 3.79 -24.36	41.12 3.35 -19.55	33.55 3.04 -13.88	32.34 2.14 -17.93	23.43 1.86 -10.91	20.40 1.07 -12.58
HOLTSVILLE_IC_4 23693	21.22 0.89 -14.60	19.80 0.86 -13.21	19.15 0.74 -13.48	18.57 0.74 -12.87	18.93 0.74 -13.20	19.78 0.75 -13.88	20.11 0.90 -13.47	19.49 1.95 -6.04	22.42 2.29 -6.84	23.64 2.54 -6.38	24.12 2.46 -7.62	24.77 2.51 -7.81	23.78 2.32 -8.19	23.39 2.14 -8.85	23.43 2.11 -9.16	23.99 2.17 -9.37	30.12 2.77 -12.20	54.60 4.16 -27.68	48.85 3.79 -24.36	41.12 3.35 -19.55	33.55 3.04 -13.88	32.34 2.14 -17.93	23.43 1.86 -10.91	20.40 1.07 -12.58
HOLTSVILLE_IC_5 23694	21.22 0.89 -14.60	19.80 0.86 -13.21	19.15 0.74 -13.48	18.57 0.74 -12.87	18.93 0.74 -13.20	19.78 0.75 -13.88	20.11 0.90 -13.47	19.49 1.95 -6.04	22.42 2.29 -6.84	23.64 2.54 -6.38	24.12 2.46 -7.62	24.77 2.51 -7.81	23.78 2.32 -8.19	23.39 2.14 -8.85	23.43 2.11 -9.16	23.99 2.17 -9.37	30.12 2.77 -12.20	54.60 4.16 -27.68	48.85 3.79 -24.36	41.12 3.35 -19.55	33.55 3.04 -13.88	32.34 2.14 -17.93	23.43 1.86 -10.91	20.40 1.07 -12.58
HOLTSVILLE_IC_6 23695	21.31 0.93 -14.65	19.84 0.90 -13.22	19.19 0.77 -13.49	18.62 0.77 -12.88	18.96 0.77 -13.20	19.81 0.79 -13.88	20.15 0.94 -13.47	19.57 2.03 -6.05	22.51 2.38 -6.84	23.83 2.63 -6.49	24.35 2.57 -7.73	24.97 2.61 -7.92	23.98 2.42 -8.29	23.59 2.22 -8.96	23.62 2.20 -9.28	24.19 2.26 -9.48	30.31 2.89 -12.27	54.79 4.35 -27.69	49.06 3.97 -24.39	41.33 3.52 -19.60	33.75 3.18 -13.95	32.52 2.25 -18.00	23.63 1.94 -11.02	20.45 1.11 -12.59
HOLTSVILLE_IC_7 23696	21.31 0.93 -14.65	19.84 0.90 -13.22	19.19 0.77 -13.49	18.62 0.77 -12.88	18.96 0.77 -13.20	19.81 0.79 -13.88	20.15 0.94 -13.47	19.57 2.03 -6.05	22.51 2.38 -6.84	23.83 2.63 -6.49	24.35 2.57 -7.73	24.97 2.61 -7.92	23.98 2.42 -8.29	23.59 2.22 -8.96	23.62 2.20 -9.28	24.19 2.26 -9.48	30.31 2.89 -12.27	54.79 4.35 -27.69	49.06 3.97 -24.39	41.33 3.52 -19.60	33.75 3.18 -13.95	32.52 2.25 -18.00	23.63 1.94 -11.02	20.45 1.11 -12.59
HOLTSVILLE_IC_8 23697	21.31 0.93 -14.65	19.84 0.90 -13.22	19.19 0.77 -13.49	18.62 0.77 -12.88	18.96 0.77 -13.20	19.81 0.79 -13.88	20.15 0.94 -13.47	19.57 2.03 -6.05	22.51 2.38 -6.84	23.83 2.63 -6.49	24.35 2.57 -7.73	24.97 2.61 -7.92	23.98 2.42 -8.29	23.59 2.22 -8.96	23.62 2.20 -9.28	24.19 2.26 -9.48	30.31 2.89 -12.27	54.79 4.35 -27.69	49.06 3.97 -24.39	41.33 3.52 -19.60	33.75 3.18 -13.95	32.52 2.25 -18.00	23.63 1.94 -11.02	20.45 1.11 -12.59
HOLTSVILLE_IC_9 23698	21.31 0.93 -14.65	19.84 0.90 -13.22	19.19 0.77 -13.49	18.62 0.77 -12.88	18.96 0.77 -13.20	19.81 0.79 -13.88	20.15 0.94 -13.47	19.57 2.03 -6.05	22.51 2.38 -6.84	23.83 2.63 -6.49	24.35 2.57 -7.73	24.97 2.61 -7.92	23.98 2.42 -8.29	23.59 2.22 -8.96	23.62 2.20 -9.28	24.19 2.26 -9.48	30.31 2.89 -12.27	54.79 4.35 -27.69	49.06 3.97 -24.39	41.33 3.52 -19.60	33.75 3.18 -13.95	32.52 2.25 -18.00	23.63 1.94 -11.02	20.45 1.11 -12.59
HOWARD_WT_PWR 323690	6.52 0.00 -0.79	6.36 -0.01 -0.64	5.33 -0.03 -0.43	5.32 -0.03 -0.39	5.42 -0.05 -0.48	5.57 -0.04 -0.47	6.42 0.03 -0.64	13.21 0.51 -1.21	15.84 0.43 -2.13	17.05 0.48 -1.86	16.99 0.63 -2.31	16.72 0.65 -1.63	14.23 0.56 -0.40	13.50 0.47 -0.61	13.47 0.41 -0.90	14.06 0.46 -1.14	15.28 0.45 0.31	27.97 0.86 -4.35	25.79 0.83 -4.27	19.30 0.65 -0.42	19.07 0.43 -2.01	12.91 0.22 -0.42	11.25 0.16 -0.42	7.44 -0.01 -0.71
HQ_GEN_CEDARS 23644	5.49 -0.24 0.00	5.51 -0.22 0.00	4.77 -0.16 0.00	4.81 -0.16 0.00	4.85 -0.14 0.00	4.99 -0.15 0.00	5.49 -0.26 0.00	10.69 -0.80 0.00	12.40 -0.89 0.00	13.69 -1.01 0.00	12.95 -1.10 0.00	13.28 -1.16 0.00	12.21 -1.06 0.00	11.46 -0.96 0.00	11.24 -0.91 0.00	11.57 -0.88 0.00	14.04 -1.10 0.00	20.82 -1.93 0.00	18.88 -1.82 0.00	16.87 -1.35 0.00	15.43 -1.20 0.00	11.48 -0.80 0.00	10.03 -0.64 0.00	6.44 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	5.49 -0.24 0.00	5.51 -0.22 0.00	4.77 -0.16 0.00	4.81 -0.16 0.00	4.85 -0.14 0.00	4.99 -0.15 0.00	5.49 -0.26 0.00	10.69 -0.80 0.00	12.40 -0.89 0.00	13.69 -1.01 0.00	12.95 -1.10 0.00	13.28 -1.16 0.00	12.21 -1.06 0.00	11.46 -0.96 0.00	11.24 -0.91 0.00	11.57 -0.88 0.00	14.11 -1.10 -0.08	20.74 -1.93 0.08	18.88 -1.82 0.00	16.87 -1.35 0.00	15.43 -1.20 0.00	11.48 -0.80 0.00	10.03 -0.64 0.00	6.44 -0.30 0.00
HQ_GEN_IMPORT 323601	5.60 -0.13 0.00	5.60 -0.13 0.00	4.83 -0.10 0.00	4.86 -0.10 0.00	4.89 -0.10 0.00	5.04 -0.10 0.00	5.61 -0.14 0.00	11.11 -0.38 0.00	12.85 -0.44 0.00	14.22 -0.48 0.00	13.54 -0.51 0.00	13.92 -0.52 0.00	12.81 -0.46 0.00	11.99 -0.42 0.00	11.74 -0.41 0.00	12.04 -0.41 0.00	14.72 -0.50 -0.08	19.78 -0.82 2.15	17.68 -0.79 2.23	17.58 -0.64 0.00	16.06 -0.57 0.00	11.91 -0.37 0.00	10.35 -0.32 0.00	6.59 -0.16 0.00
HQ_GEN_WHEEL 23651	5.60 -0.13 0.00	5.60 -0.13 0.00	4.83 -0.10 0.00	4.86 -0.10 0.00	4.89 -0.10 0.00	5.04 -0.10 0.00	5.61 -0.14 0.00	11.11 -0.38 0.00	12.85 -0.44 0.00	14.22 -0.48 0.00	13.54 -0.51 0.00	13.92 -0.52 0.00	12.81 -0.46 0.00	11.99 -0.42 0.00	11.74 -0.41 0.00	12.04 -0.41 0.00	14.72 -0.50 -0.08	19.78 -0.82 2.15	17.68 -0.79 2.23	17.58 -0.64 0.00	16.06 -0.57 0.00	11.91 -0.37 0.00	10.35 -0.32 0.00	6.59 -0.16 0.00
HUDSON_AVE_GT_3 23810	15.24 0.67 -8.84	13.46 0.65 -7.09	10.20 0.54 -4.73	9.81 0.55 -4.30	10.83 0.54 -5.30	10.88 0.56 -5.18	13.47 0.65 -7.07	14.38 1.42 -1.46	16.43 1.70 -1.44	18.54 1.90 -1.93	19.05 1.85 -3.15	19.93 1.94 -3.56	19.07 1.78 -4.02	17.45 1.65 -3.38	17.78 1.63 -4.01	17.87 1.67 -3.75	21.18 2.15 -3.89	30.97 3.25 -4.96	28.71 2.96 -5.05	27.54 2.61 -6.72	22.93 2.41 -3.89	18.61 1.67 -4.67	16.72 1.39 -4.67	15.43 0.81 -7.87
HUDSON_AVE_GT_4 23540	15.24 0.67 -8.84	13.46 0.65 -7.09	10.20 0.54 -4.73	9.81 0.55 -4.30	10.83 0.54 -5.30	10.88 0.56 -5.18	13.47 0.65 -7.07	14.38 1.42 -1.46	16.43 1.70 -1.44	18.54 1.90 -1.93	19.05 1.85 -3.15	19.93 1.94 -3.56	19.07 1.78 -4.02	17.45 1.65 -3.38	17.78 1.63 -4.01	17.87 1.67 -3.75	21.18 2.15 -3.89	30.97 3.25 -4.96	28.71 2.96 -5.05	27.54 2.61 -6.72	22.93 2.41 -3.89	18.61 1.67 -4.67	16.72 1.39 -4.67	15.43 0.81 -7.87

HUDSON AVE_GT_5 23657	15.24 0.67 -8.84	13.46 0.65 -7.09	10.20 0.54 -4.73	9.81 0.55 -4.30	10.83 0.54 -5.30	10.88 0.56 -5.18	13.47 0.65 -7.07	14.38 1.42 -1.46	16.43 1.70 -1.44	18.54 1.90 -1.93	19.05 1.85 -3.15	19.93 1.94 -3.56	19.07 1.78 -4.02	17.45 1.65 -3.38	17.78 1.63 -4.01	17.87 1.67 -3.75	21.18 2.15 -3.89	30.97 3.25 -4.96	28.71 2.96 -5.05	27.54 2.61 -6.72	22.93 2.41 -3.89	18.61 1.67 -4.67	16.72 1.39 -4.67	15.43 0.81 -7.87
HUDSON AVE_10 24168	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.43 1.70 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.88 2.36 -3.89	18.56 1.62 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
HUNTER MOUNT__DRP 323613	15.49 0.50 -9.26	13.65 0.50 -7.42	10.31 0.42 -4.96	9.89 0.42 -4.50	10.97 0.43 -5.55	11.02 0.45 -5.43	13.65 0.50 -7.41	13.95 0.93 -1.53	15.89 1.10 -1.51	17.98 1.25 -2.02	18.56 1.21 -3.30	19.45 1.28 -3.72	18.61 1.13 -4.21	17.01 1.05 -3.54	17.38 1.03 -4.19	17.45 1.07 -3.92	20.61 1.39 -4.07	30.27 2.32 -5.19	27.99 2.01 -5.29	26.99 1.73 -7.03	22.22 1.51 -4.08	18.27 1.11 -4.89	16.48 0.93 -4.89	15.56 0.57 -8.25
HUNTINGTON_RES_REC 323705	21.22 0.83 -14.66	19.74 0.80 -13.22	19.10 0.68 -13.49	18.53 0.69 -12.88	18.88 0.68 -13.20	19.72 0.69 -13.88	20.04 0.83 -13.47	19.33 1.79 -6.05	22.24 2.11 -6.84	23.57 2.35 -6.51	24.08 2.29 -7.74	24.73 2.35 -7.93	23.75 2.16 -8.31	23.39 2.01 -8.97	23.42 1.98 -9.29	23.98 2.03 -9.49	30.02 2.61 -12.27	54.43 3.98 -27.69	48.73 3.64 -24.39	41.00 3.19 -19.60	33.47 2.89 -13.95	32.30 2.02 -18.00	23.42 1.72 -11.03	20.33 0.99 -12.59
HUNTLEY__63 23557	6.15 -0.13 -0.55	6.07 -0.10 -0.44	5.12 -0.10 -0.30	5.12 -0.11 -0.27	5.20 -0.12 -0.33	5.35 -0.11 -0.32	6.19 0.01 -0.44	15.27 0.69 -3.09	19.38 0.46 -5.63	20.05 0.56 -4.78	20.53 0.66 -5.83	20.76 0.68 -5.64	18.92 0.61 -5.04	17.11 0.56 -4.14	14.37 0.46 -1.76	15.44 0.52 -2.46	20.18 0.36 -4.68	34.49 0.61 -11.12	32.22 0.66 -10.86	29.86 0.53 -11.11	21.76 0.30 -4.83	12.66 0.10 -0.29	11.07 0.11 -0.29	7.13 -0.11 -0.49
HUNTLEY__64 23558	6.15 -0.13 -0.55	6.07 -0.10 -0.44	5.12 -0.10 -0.30	5.12 -0.11 -0.27	5.20 -0.12 -0.33	5.35 -0.11 -0.32	6.19 0.01 -0.44	15.27 0.69 -3.09	19.38 0.46 -5.63	20.05 0.56 -4.78	20.53 0.66 -5.83	20.76 0.68 -5.64	18.92 0.61 -5.04	17.11 0.56 -4.14	14.37 0.46 -1.76	15.44 0.52 -2.46	20.18 0.36 -4.68	34.49 0.61 -11.12	32.22 0.66 -10.86	29.86 0.53 -11.11	21.76 0.30 -4.83	12.66 0.10 -0.29	11.07 0.11 -0.29	7.13 -0.11 -0.49
HUNTLEY__65 23559	6.15 -0.13 -0.55	6.07 -0.10 -0.44	5.12 -0.10 -0.30	5.12 -0.11 -0.27	5.20 -0.12 -0.33	5.35 -0.11 -0.32	6.19 0.01 -0.44	15.27 0.69 -3.09	19.38 0.46 -5.63	20.05 0.56 -4.78	20.53 0.66 -5.83	20.76 0.68 -5.64	18.92 0.61 -5.04	17.11 0.56 -4.14	14.37 0.46 -1.76	15.44 0.52 -2.46	20.18 0.36 -4.68	34.49 0.61 -11.12	32.22 0.66 -10.86	29.86 0.53 -11.11	21.76 0.30 -4.83	12.66 0.10 -0.29	11.07 0.11 -0.29	7.13 -0.11 -0.49
HUNTLEY__66 23560	6.15 -0.13 -0.55	6.07 -0.10 -0.44	5.12 -0.10 -0.30	5.12 -0.11 -0.27	5.20 -0.12 -0.33	5.35 -0.11 -0.32	6.19 0.01 -0.44	15.27 0.69 -3.09	19.38 0.46 -5.63	20.05 0.56 -4.78	20.53 0.66 -5.83	20.76 0.68 -5.64	18.92 0.61 -5.04	17.11 0.56 -4.14	14.37 0.46 -1.76	15.44 0.52 -2.46	20.18 0.36 -4.68	34.49 0.61 -11.12	32.22 0.66 -10.86	29.86 0.53 -11.11	21.76 0.30 -4.83	12.66 0.10 -0.29	11.07 0.11 -0.29	7.13 -0.11 -0.49
HUNTLEY__67 23561	6.09 -0.19 -0.56	6.00 -0.17 -0.45	5.06 -0.17 -0.30	5.07 -0.17 -0.27	5.14 -0.19 -0.34	5.29 -0.18 -0.33	6.10 -0.09 -0.45	19.37 0.41 -7.46	27.18 0.19 -13.71	26.54 0.25 -11.58	28.46 0.36 -14.05	28.53 0.37 -13.72	26.07 0.32 -12.48	22.87 0.29 -10.18	16.30 0.19 -3.96	18.42 0.25 -5.72	26.96 0.08 -11.74	49.85 0.18 -26.91	47.24 0.29 -26.26	46.20 0.20 -27.78	28.17 0.02 -11.53	12.46 -0.11 -0.30	10.89 -0.07 -0.30	7.06 -0.19 -0.50
HUNTLEY__68 23562	6.09 -0.19 -0.56	6.00 -0.17 -0.45	5.06 -0.17 -0.30	5.07 -0.17 -0.27	5.14 -0.19 -0.34	5.29 -0.18 -0.33	6.10 -0.09 -0.45	19.37 0.41 -7.46	27.18 0.19 -13.71	26.54 0.25 -11.58	28.46 0.36 -14.05	28.53 0.37 -13.72	26.07 0.32 -12.48	22.87 0.29 -10.18	16.30 0.19 -3.96	18.42 0.25 -5.72	26.96 0.08 -11.74	49.85 0.18 -26.91	47.24 0.29 -26.26	46.20 0.20 -27.78	28.17 0.02 -11.53	12.46 -0.11 -0.30	10.89 -0.07 -0.30	7.06 -0.19 -0.50
HYLAND__LFGE 323620	6.50 0.13 -0.64	6.35 0.11 -0.51	5.35 0.08 -0.34	5.35 0.07 -0.31	5.43 0.06 -0.38	5.61 0.09 -0.38	6.42 0.16 -0.51	12.96 0.53 -0.94	15.34 0.41 -1.64	16.62 0.48 -1.43	16.39 0.56 -1.78	16.25 0.58 -1.23	14.01 0.50 -0.24	13.26 0.42 -0.43	13.21 0.35 -0.71	13.74 0.40 -0.89	15.26 0.45 0.34	27.09 0.98 -3.36	24.98 0.99 -3.29	19.19 0.82 -0.15	18.78 0.60 -1.56	12.88 0.27 -0.34	11.24 0.23 -0.34	7.41 0.09 -0.57
INDECK__CORINTH 23802	17.25 0.37 -11.16	15.04 0.38 -8.94	11.25 0.35 -5.97	10.73 0.35 -5.42	12.02 0.34 -6.69	12.05 0.36 -6.54	15.05 0.38 -8.93	14.23 0.90 -1.84	16.24 1.14 -1.81	18.01 0.87 -2.44	18.82 0.80 -3.98	19.74 0.81 -4.49	19.06 0.72 -5.08	17.34 0.66 -4.27	17.81 0.61 -5.06	17.82 0.63 -4.73	20.81 0.76 -4.91	30.13 1.11 -6.26	28.15 1.08 -6.37	27.63 0.93 -8.48	22.32 0.78 -4.91	18.80 0.64 -5.89	17.07 0.51 -5.89	16.95 0.26 -9.94
INDECK__ILION 23567	5.72 0.15 0.16	5.74 0.15 0.13	4.98 0.13 0.09	5.02 0.13 0.08	5.03 0.14 0.10	5.19 0.14 0.09	5.79 0.17 0.13	11.84 0.38 0.03	13.73 0.46 0.03	15.17 0.50 0.04	14.45 0.46 0.06	14.84 0.46 0.06	13.61 0.41 0.07	12.72 0.37 0.06	12.45 0.38 0.07	12.76 0.37 0.07	15.56 0.48 0.07	23.44 0.77 0.09	21.31 0.70 0.09	18.68 0.58 0.12	17.07 0.52 0.07	12.56 0.37 0.08	10.90 0.32 0.08	6.80 0.20 0.14
INDECK__OLEAN 23982	6.34 -0.01 -0.62	6.23 0.01 -0.50	5.24 -0.02 -0.33	5.24 -0.02 -0.30	5.32 -0.04 -0.37	5.49 -0.02 -0.36	6.44 0.20 -0.50	16.62 1.16 -3.97	21.67 1.14 -7.24	22.20 1.35 -6.15	22.97 1.43 -7.49	23.67 1.47 -7.76	22.40 1.30 -7.83	19.80 1.18 -6.21	15.42 1.04 -2.22	16.71 1.12 -3.14	24.18 1.21 -7.82	38.96 1.91 -14.30	36.54 1.88 -13.96	37.37 1.62 -17.53	24.06 1.25 -6.19	13.34 0.74 -0.33	11.51 0.51 -0.33	7.35 0.05 -0.55
INDECK__OSWEGO 23783	5.87 -0.13 -0.27	5.81 -0.13 -0.21	4.96 -0.11 -0.14	4.98 -0.11 -0.13	5.03 -0.12 -0.16	5.18 -0.12 -0.16	5.83 -0.13 -0.21	11.36 -0.17 -0.04	13.10 -0.23 -0.04	14.50 -0.26 -0.06	13.92 -0.23 -0.09	14.31 -0.23 -0.11	13.18 -0.21 -0.12	12.30 -0.21 -0.10	12.06 -0.21 -0.12	12.34 -0.22 -0.11	14.97 -0.29 -0.12	22.56 -0.34 -0.15	20.56 -0.29 -0.15	18.13 -0.29 -0.20	16.46 -0.28 -0.12	12.18 -0.23 -0.14	10.60 -0.20 -0.14	6.84 -0.15 -0.24

INDECK___YERKES 23781	6.15 -0.13 -0.55	6.07 -0.10 -0.44	5.12 -0.10 -0.30	5.12 -0.11 -0.27	5.20 -0.12 -0.33	5.35 -0.11 -0.32	6.19 0.01 -0.44	15.27 0.69 -3.09	19.38 0.46 -5.63	20.05 0.56 -4.78	20.53 0.66 -5.83	20.76 0.68 -5.64	18.92 0.61 -5.04	17.11 0.56 -4.14	14.37 0.46 -1.76	15.44 0.52 -2.46	20.18 0.36 -4.68	34.49 0.61 -11.12	32.22 0.66 -10.86	29.86 0.53 -11.11	21.76 0.30 -4.83	12.66 0.10 -0.29	11.07 0.11 -0.29	7.13 -0.11 -0.49
INDIAN POINT_GT_1 24139	15.15 0.59 -8.83	13.37 0.57 -7.08	10.14 0.48 -4.73	9.74 0.49 -4.29	10.77 0.49 -5.29	10.82 0.50 -5.18	13.40 0.59 -7.06	14.22 1.28 -1.46	16.24 1.51 -1.44	18.33 1.69 -1.93	18.84 1.64 -3.15	19.71 1.72 -3.55	18.85 1.57 -4.02	17.24 1.45 -3.38	17.59 1.45 -4.00	17.68 1.48 -3.74	20.94 1.91 -3.88	30.62 2.91 -4.95	28.39 2.65 -5.04	27.24 2.31 -6.71	22.64 2.13 -3.89	18.42 1.48 -4.66	16.57 1.24 -4.66	15.32 0.71 -7.86
INDIAN POINT_GT_2 23659	15.15 0.59 -8.83	13.37 0.57 -7.08	10.14 0.48 -4.73	9.74 0.49 -4.29	10.77 0.49 -5.29	10.82 0.50 -5.18	13.40 0.59 -7.06	14.22 1.28 -1.46	16.24 1.51 -1.44	18.33 1.69 -1.93	18.84 1.64 -3.15	19.71 1.72 -3.55	18.85 1.57 -4.02	17.24 1.45 -3.38	17.59 1.45 -4.00	17.68 1.48 -3.74	20.94 1.91 -3.88	30.62 2.91 -4.95	28.39 2.65 -5.04	27.24 2.31 -6.71	22.64 2.13 -3.89	18.42 1.48 -4.66	16.57 1.24 -4.66	15.32 0.71 -7.86
INDIAN POINT_GT_3 24019	15.15 0.59 -8.83	13.37 0.57 -7.08	10.14 0.48 -4.73	9.74 0.49 -4.29	10.77 0.49 -5.29	10.82 0.50 -5.18	13.40 0.59 -7.06	14.22 1.28 -1.46	16.24 1.51 -1.44	18.33 1.69 -1.93	18.84 1.64 -3.15	19.71 1.72 -3.55	18.85 1.57 -4.02	17.24 1.45 -3.38	17.59 1.45 -4.00	17.68 1.48 -3.74	20.94 1.91 -3.88	30.62 2.91 -4.95	28.39 2.65 -5.04	27.24 2.31 -6.71	22.64 2.13 -3.89	18.42 1.48 -4.66	16.57 1.24 -4.66	15.32 0.71 -7.86
INDIAN POINT___2 23530	15.09 0.58 -8.78	13.33 0.57 -7.04	10.12 0.48 -4.70	9.72 0.49 -4.27	10.74 0.48 -5.26	10.79 0.50 -5.15	13.36 0.59 -7.02	14.22 1.28 -1.45	16.23 1.51 -1.43	18.32 1.69 -1.92	18.82 1.64 -3.13	19.69 1.72 -3.53	18.83 1.57 -4.00	17.22 1.45 -3.36	17.57 1.45 -3.98	17.66 1.48 -3.72	20.91 1.91 -3.86	30.59 2.91 -4.92	28.36 2.65 -5.01	27.21 2.31 -6.67	22.62 2.13 -3.87	18.39 1.48 -4.64	16.54 1.24 -4.63	15.27 0.71 -7.82
INDIAN POINT___3 23531	15.13 0.57 -8.83	13.36 0.56 -7.08	10.13 0.47 -4.73	9.73 0.47 -4.29	10.76 0.47 -5.30	10.81 0.48 -5.18	13.39 0.57 -7.07	14.19 1.24 -1.46	16.20 1.47 -1.44	18.28 1.65 -1.93	18.80 1.60 -3.15	19.67 1.67 -3.55	18.82 1.53 -4.02	17.21 1.41 -3.38	17.56 1.41 -4.00	17.64 1.44 -3.74	20.89 1.86 -3.89	30.53 2.82 -4.95	28.31 2.57 -5.04	27.19 2.26 -6.71	22.60 2.08 -3.89	18.38 1.45 -4.66	16.54 1.21 -4.66	15.30 0.69 -7.87
IP CORINTH___1 23988	17.25 0.37 -11.16	15.04 0.38 -8.94	11.25 0.35 -5.97	10.73 0.35 -5.42	12.02 0.34 -6.69	12.05 0.36 -6.54	15.05 0.38 -8.93	14.23 0.90 -1.84	16.24 1.14 -1.81	18.10 0.96 -2.44	18.91 0.89 -3.98	19.82 0.90 -4.49	19.14 0.80 -5.08	17.42 0.73 -4.27	17.88 0.68 -5.06	17.88 0.70 -4.73	20.90 0.85 -4.91	30.26 1.25 -6.26	28.27 1.20 -6.37	27.74 1.04 -8.48	22.42 0.88 -4.91	18.88 0.71 -5.89	17.13 0.58 -5.89	16.98 0.30 -9.94
IP___TICONDEROGA 23804	17.25 0.68 -10.84	15.14 0.73 -8.69	11.37 0.63 -5.80	10.87 0.64 -5.27	12.13 0.64 -6.50	12.18 0.68 -6.36	15.20 0.78 -8.67	15.06 1.78 -1.79	17.19 2.14 -1.76	19.37 2.29 -2.37	20.09 2.18 -3.86	21.04 2.24 -4.36	20.21 2.00 -4.93	18.44 1.87 -4.15	18.85 1.79 -4.91	18.89 1.84 -4.59	22.17 2.26 -4.77	32.18 3.35 -6.08	29.99 3.10 -6.19	29.21 2.75 -8.24	23.85 2.45 -4.77	19.80 1.80 -5.72	17.92 1.53 -5.72	17.22 0.82 -9.65
ISLIP_RES_REC 323679	21.42 0.99 -14.71	19.90 0.95 -13.22	19.24 0.81 -13.50	18.67 0.81 -12.89	19.01 0.81 -13.21	19.85 0.82 -13.88	20.21 0.99 -13.47	19.68 2.14 -6.06	22.60 2.47 -6.84	24.05 2.73 -6.61	24.57 2.67 -7.85	25.19 2.71 -8.03	24.20 2.51 -8.42	23.81 2.32 -9.08	23.83 2.28 -9.40	24.41 2.35 -9.60	30.53 3.03 -12.35	55.04 4.57 -27.71	49.30 4.18 -24.42	41.59 3.72 -19.65	34.01 3.36 -14.02	32.72 2.37 -18.08	23.84 2.04 -11.14	20.50 1.17 -12.59
JARVIS____ 23743	5.60 0.03 0.16	5.63 0.03 0.13	4.88 0.03 0.09	4.92 0.04 0.08	4.92 0.03 0.10	5.08 0.03 0.09	5.65 0.03 0.13	11.57 0.10 0.03	13.38 0.12 0.03	14.80 0.13 0.04	14.12 0.13 0.06	14.50 0.13 0.06	13.32 0.12 0.07	12.45 0.10 0.06	12.19 0.11 0.07	12.49 0.10 0.07	15.19 0.12 0.07	22.87 0.20 0.09	20.79 0.19 0.09	18.24 0.15 0.12	16.69 0.13 0.07	12.27 0.09 0.08	10.67 0.08 0.08	6.65 0.05 0.14
JENNISON___1 23625	7.34 0.29 -1.32	7.05 0.27 -1.05	5.86 0.22 -0.70	5.83 0.22 -0.64	6.00 0.22 -0.79	6.16 0.25 -0.77	7.10 0.30 -1.05	12.76 0.77 -0.50	14.95 0.92 -0.74	16.48 1.04 -0.73	16.02 0.97 -1.01	16.40 0.98 -0.98	15.02 0.86 -0.89	13.94 0.76 -0.77	13.68 0.79 -0.74	13.96 0.73 -0.77	16.89 0.97 -0.77	26.19 1.66 -1.77	24.03 1.57 -1.76	21.13 1.29 -1.61	18.74 1.10 -1.02	13.68 0.71 -0.69	11.94 0.58 -0.69	8.26 0.34 -1.17
JENNISON___2 23626	7.32 0.28 -1.32	7.04 0.26 -1.05	5.85 0.21 -0.70	5.82 0.21 -0.64	5.99 0.21 -0.79	6.15 0.24 -0.77	7.09 0.29 -1.05	12.75 0.76 -0.50	14.94 0.90 -0.74	16.45 1.01 -0.73	16.00 0.94 -1.01	16.37 0.95 -0.98	15.01 0.85 -0.89	13.91 0.73 -0.77	13.67 0.78 -0.74	13.95 0.72 -0.77	16.86 0.94 -0.77	26.17 1.64 -1.77	23.99 1.53 -1.76	21.09 1.26 -1.61	18.71 1.07 -1.02	13.67 0.70 -0.69	11.93 0.57 -0.69	8.26 0.34 -1.17
KEDC PORT_JEFF_GT2 24210	21.28 0.92 -14.63	19.83 0.89 -13.21	19.18 0.75 -13.49	18.60 0.76 -12.87	18.95 0.76 -13.20	19.80 0.77 -13.88	20.14 0.93 -13.47	19.53 2.00 -6.05	22.48 2.35 -6.84	23.77 2.62 -6.45	24.27 2.54 -7.69	24.91 2.60 -7.88	23.92 2.40 -8.25	23.53 2.21 -8.91	23.57 2.19 -9.23	24.13 2.24 -9.43	30.25 2.86 -12.24	54.60 4.16 -27.69	48.87 3.79 -24.38	41.20 3.41 -19.58	33.64 3.09 -13.92	32.43 2.18 -17.97	23.55 1.91 -10.97	20.43 1.09 -12.59
KEDC PORT_JEFF_GT3 24211	21.28 0.92 -14.63	19.83 0.89 -13.21	19.18 0.75 -13.49	18.60 0.76 -12.87	18.95 0.76 -13.20	19.80 0.77 -13.88	20.14 0.93 -13.47	19.53 2.00 -6.05	22.48 2.35 -6.84	23.77 2.62 -6.45	24.27 2.54 -7.69	24.91 2.60 -7.88	23.92 2.40 -8.25	23.53 2.21 -8.91	23.57 2.19 -9.23	24.13 2.24 -9.43	30.25 2.86 -12.24	54.60 4.16 -27.69	48.87 3.79 -24.38	41.20 3.41 -19.58	33.64 3.09 -13.92	32.43 2.18 -17.97	23.55 1.91 -10.97	20.43 1.09 -12.59
KEDC_GLWD_GT4 24219	23.17 0.72 -16.72	19.84 0.70 -13.41	19.35 0.59 -13.83	18.90 0.60 -13.34	18.96 0.59 -13.37	19.64 0.61 -13.89	20.07 0.72 -13.61	19.31 1.54 -6.28	21.95 1.82 -6.84	27.77 2.03 -11.03	28.33 1.97 -12.32	28.79 2.05 -12.30	28.07 1.87 -12.93	27.80 1.75 -13.64	27.83 1.72 -13.95	28.30 1.77 -14.08	31.75 2.26 -14.35	54.12 3.30 -28.07	48.93 3.00 -25.23	41.82 2.62 -20.97	34.98 2.46 -15.89	34.06 1.75 -20.03	27.66 1.47 -15.52	20.27 0.86 -12.66

KEDC_GLWD_GT5 24220	23.17 0.72 -16.72	19.84 0.70 -13.41	19.35 0.59 -13.83	18.90 0.60 -13.34	18.96 0.59 -13.37	19.64 0.61 -13.89	20.07 0.72 -13.61	19.31 1.54 -6.28	21.95 1.82 -6.84	27.77 2.03 -11.03	28.33 1.97 -12.32	28.79 2.05 -12.30	28.07 1.87 -12.93	27.80 1.75 -13.64	27.83 1.72 -13.95	28.30 1.77 -14.08	31.75 2.26 -14.35	54.12 3.30 -28.07	48.93 3.00 -25.23	41.82 2.62 -20.97	34.98 2.46 -15.89	34.06 1.75 -20.03	27.66 1.47 -15.52	20.27 0.86 -12.66
KENSICO____ 23655	15.19 0.61 -8.84	13.41 0.60 -7.09	10.17 0.50 -4.73	9.77 0.51 -4.30	10.80 0.50 -5.30	10.85 0.52 -5.19	13.44 0.62 -7.07	14.27 1.32 -1.46	16.29 1.57 -1.44	18.39 1.75 -1.93	18.90 1.70 -3.15	19.79 1.79 -3.56	18.93 1.63 -4.02	17.31 1.51 -3.39	17.65 1.49 -4.01	17.75 1.54 -3.75	21.02 1.98 -3.89	30.72 3.00 -4.96	28.48 2.73 -5.05	27.34 2.40 -6.72	22.73 2.21 -3.90	18.48 1.53 -4.67	16.62 1.28 -4.67	15.36 0.74 -7.88
KIAC_JFK_GT1 23816	15.26 0.69 -8.84	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.85 0.56 -5.30	10.91 0.58 -5.18	13.51 0.69 -7.07	14.49 1.54 -1.46	16.57 1.85 -1.44	18.65 2.01 -1.93	19.12 1.92 -3.15	20.02 2.02 -3.56	19.14 1.84 -4.02	17.48 1.69 -3.38	17.77 1.62 -4.01	17.86 1.66 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.73 2.98 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.59 1.65 -4.67	16.71 1.38 -4.67	15.43 0.81 -7.87
KIAC_JFK_GT2 23817	15.26 0.69 -8.84	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.85 0.56 -5.30	10.91 0.58 -5.18	13.51 0.69 -7.07	14.49 1.54 -1.46	16.57 1.85 -1.44	18.65 2.01 -1.93	19.12 1.92 -3.15	20.02 2.02 -3.56	19.14 1.84 -4.02	17.48 1.69 -3.38	17.77 1.62 -4.01	17.86 1.66 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.73 2.98 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.59 1.65 -4.67	16.71 1.38 -4.67	15.43 0.81 -7.87
KINTIGH____ 23543	5.99 -0.22 -0.48	5.91 -0.20 -0.39	5.00 -0.19 -0.26	5.01 -0.19 -0.23	5.07 -0.21 -0.29	5.23 -0.20 -0.28	5.98 -0.15 -0.39	10.59 0.10 1.00	11.25 -0.12 1.92	13.03 -0.10 1.58	12.19 0.00 1.86	12.99 0.00 1.45	12.58 -0.01 0.68	11.68 -0.04 0.69	11.73 -0.10 0.33	11.79 -0.06 0.60	14.62 -0.24 0.28	18.85 -0.27 3.63	17.02 -0.14 3.53	16.53 -0.18 1.51	14.88 -0.30 1.44	12.21 -0.32 -0.25	10.68 -0.24 -0.25	6.94 -0.24 -0.43
LEDERLE____ 23769	15.03 0.66 -8.64	13.29 0.64 -6.92	10.10 0.54 -4.62	9.71 0.55 -4.20	10.72 0.55 -5.18	10.77 0.56 -5.07	13.32 0.66 -6.91	14.34 1.42 -1.43	16.37 1.67 -1.40	18.48 1.88 -1.89	18.95 1.83 -3.08	19.82 1.91 -3.48	18.94 1.74 -3.93	17.33 1.61 -3.31	17.67 1.60 -3.91	17.76 1.64 -3.66	21.06 2.12 -3.80	30.83 3.23 -4.85	28.57 2.94 -4.93	27.35 2.57 -6.56	22.79 2.36 -3.81	18.49 1.66 -4.56	16.61 1.39 -4.56	15.24 0.80 -7.69
LINDEN COGEN____ 23786	15.22 0.65 -8.84	13.43 0.62 -7.09	10.19 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	26.94 3.14 -1.04	26.94 2.86 -3.38	26.94 2.52 -6.20	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
LIPA_MISC_IPP 23656	21.24 0.90 -14.61	19.81 0.88 -13.21	19.16 0.74 -13.49	18.58 0.75 -12.87	18.94 0.75 -13.20	19.79 0.76 -13.88	20.13 0.91 -13.47	19.52 1.99 -6.04	22.47 2.34 -6.84	23.69 2.59 -6.40	24.20 2.51 -7.64	24.84 2.57 -7.83	23.85 2.38 -8.20	23.46 2.19 -8.86	23.48 2.15 -9.18	24.06 2.22 -9.38	30.20 2.85 -12.21	54.74 4.30 -27.68	48.98 3.91 -24.37	41.22 3.44 -19.55	33.64 3.12 -13.89	32.41 2.20 -17.94	23.48 1.89 -10.93	20.41 1.08 -12.58
LISF____SOLAR 323691	21.27 0.92 -14.62	19.83 0.89 -13.21	19.18 0.76 -13.49	18.60 0.76 -12.87	18.95 0.76 -13.20	19.80 0.78 -13.88	20.14 0.93 -13.47	19.56 2.02 -6.04	22.51 2.38 -6.84	23.75 2.63 -6.42	24.25 2.56 -7.65	24.88 2.60 -7.84	23.90 2.42 -8.22	23.50 2.21 -8.88	23.53 2.19 -9.20	24.11 2.26 -9.40	30.26 2.89 -12.22	54.83 4.39 -27.68	49.06 4.00 -24.37	41.30 3.52 -19.56	33.70 3.18 -13.90	32.46 2.23 -17.95	23.53 1.92 -10.94	20.43 1.09 -12.59
LITTLE FALLS____HYD 24013	5.85 0.29 0.16	5.89 0.29 0.13	5.10 0.26 0.09	5.15 0.26 0.08	5.16 0.27 0.10	5.34 0.29 0.09	5.95 0.33 0.13	12.20 0.74 0.03	14.12 0.86 0.03	15.61 0.94 0.04	14.86 0.87 0.06	15.24 0.87 0.06	13.95 0.76 0.07	13.04 0.69 0.06	12.77 0.69 0.07	13.10 0.71 0.07	16.00 0.92 0.07	24.08 1.41 0.09	21.89 1.28 0.09	19.19 1.09 0.12	17.52 0.96 0.07	12.89 0.70 0.08	11.19 0.61 0.08	6.99 0.38 0.14
LI_NEWBRDGE____DRP 323616	20.64 0.73 -14.18	19.61 0.72 -13.17	18.96 0.61 -13.42	18.35 0.61 -12.77	18.77 0.61 -13.16	19.65 0.63 -13.88	19.92 0.74 -13.44	19.06 1.59 -5.98	21.99 1.86 -6.84	22.22 2.06 -5.45	22.71 1.98 -6.68	23.44 2.08 -6.92	22.40 1.90 -7.24	22.06 1.76 -7.89	22.09 1.74 -8.21	22.66 1.78 -8.43	29.00 2.27 -11.58	53.78 3.46 -27.56	47.95 3.14 -24.11	40.13 2.77 -19.14	32.45 2.53 -13.30	31.36 1.75 -17.33	22.14 1.49 -9.98	20.20 0.88 -12.57
LONG_LAKE_PHOENIX 24014	5.91 -0.09 -0.28	5.84 -0.10 -0.22	4.99 -0.09 -0.15	5.01 -0.09 -0.13	5.06 -0.09 -0.17	5.21 -0.09 -0.16	5.87 -0.10 -0.22	11.43 -0.10 -0.05	13.20 -0.13 -0.04	14.59 -0.18 -0.06	14.03 -0.11 -0.10	14.42 -0.13 -0.11	13.28 -0.12 -0.13	12.39 -0.12 -0.11	12.15 -0.12 -0.13	12.42 -0.15 -0.12	15.08 -0.18 -0.12	22.75 -0.16 -0.16	20.73 -0.12 -0.16	18.28 -0.15 -0.21	16.58 -0.17 -0.12	12.27 -0.15 -0.15	10.69 -0.13 -0.15	6.89 -0.11 -0.25
LOVETT____3 23632	14.96 0.53 -8.69	13.21 0.52 -6.97	10.02 0.43 -4.65	9.63 0.44 -4.22	10.64 0.44 -5.21	10.69 0.45 -5.10	13.23 0.53 -6.95	14.10 1.17 -1.44	16.09 1.39 -1.41	18.16 1.56 -1.90	18.65 1.50 -3.10	19.51 1.57 -3.50	18.67 1.45 -3.96	17.08 1.34 -3.33	17.41 1.32 -3.94	17.50 1.36 -3.68	20.72 1.76 -3.82	30.27 2.64 -4.88	28.08 2.42 -4.96	26.94 2.11 -6.60	22.42 1.96 -3.83	18.22 1.36 -4.59	16.40 1.14 -4.59	15.14 0.65 -7.74
LOVETT____4 23642	15.03 0.60 -8.70	13.28 0.58 -6.97	10.08 0.49 -4.66	9.69 0.50 -4.23	10.70 0.50 -5.22	10.76 0.51 -5.10	13.31 0.60 -6.96	14.24 1.31 -1.44	16.24 1.54 -1.41	18.34 1.73 -1.90	18.83 1.68 -3.10	19.70 1.76 -3.50	18.84 1.61 -3.96	17.23 1.49 -3.33	17.57 1.48 -3.94	17.66 1.52 -3.69	20.92 1.95 -3.83	30.59 2.96 -4.88	28.38 2.71 -4.97	27.20 2.37 -6.61	22.64 2.18 -3.83	18.39 1.52 -4.59	16.53 1.27 -4.59	15.23 0.73 -7.75
LOVETT____5 23593	15.03 0.60 -8.70	13.28 0.58 -6.97	10.08 0.49 -4.66	9.69 0.50 -4.23	10.70 0.50 -5.22	10.76 0.51 -5.10	13.31 0.60 -6.96	14.24 1.31 -1.44	16.24 1.54 -1.41	18.34 1.73 -1.90	18.83 1.68 -3.10	19.70 1.76 -3.50	18.84 1.61 -3.96	17.23 1.49 -3.33	17.57 1.48 -3.94	17.66 1.52 -3.69	20.92 1.95 -3.83	30.59 2.96 -4.88	28.38 2.71 -4.97	27.20 2.37 -6.61	22.64 2.18 -3.83	18.39 1.52 -4.59	16.53 1.27 -4.59	15.23 0.73 -7.75

LOWER RAQUET___HYD 24057	5.46 -0.27 0.00	5.47 -0.25 0.00	4.80 -0.13 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.00 -0.14 0.00	5.45 -0.29 0.00	10.61 -0.88 0.00	12.32 -0.97 0.00	13.54 -1.16 0.00	12.71 -1.33 0.00	13.00 -1.44 0.00	11.94 -1.33 0.00	11.21 -1.20 0.00	11.01 -1.14 0.00	11.32 -1.13 0.00	13.70 -1.44 0.00	20.43 -2.32 0.00	18.53 -2.17 0.00	16.51 -1.71 0.00	15.11 -1.51 0.00	11.28 -0.99 0.00	9.91 -0.76 0.00	6.40 -0.34 0.00
LOWER___HUDSON 24059	17.15 0.35 -11.07	14.96 0.36 -8.87	11.18 0.32 -5.93	10.66 0.32 -5.38	11.95 0.32 -6.64	11.97 0.33 -6.49	14.96 0.36 -8.86	14.12 0.80 -1.83	16.08 1.00 -1.80	18.21 1.09 -2.42	19.03 1.04 -3.95	19.95 1.05 -4.45	19.28 0.97 -5.04	17.54 0.89 -4.24	18.03 0.86 -5.02	18.03 0.88 -4.69	21.01 1.00 -4.87	30.46 1.50 -6.21	28.41 1.39 -6.32	27.85 1.22 -8.41	22.58 1.08 -4.88	18.94 0.82 -5.84	17.24 0.73 -5.84	17.02 0.41 -9.86
LWR___OSWEGATCHIE_HYD 23850	5.57 -0.16 0.00	5.56 -0.16 0.00	4.88 -0.05 0.00	4.90 -0.06 0.00	4.94 -0.05 0.00	5.06 -0.09 0.00	5.56 -0.19 0.00	10.96 -0.53 0.00	12.73 -0.56 0.00	14.06 -0.65 0.00	13.26 -0.79 0.00	13.59 -0.85 0.00	12.47 -0.80 0.00	11.65 -0.76 0.00	11.46 -0.69 0.00	11.73 -0.72 0.00	14.25 -0.89 0.00	21.41 -1.34 0.00	19.44 -1.26 0.00	17.20 -1.02 0.00	15.71 -0.91 0.00	11.67 -0.60 0.00	10.21 -0.46 0.00	6.54 -0.21 0.00
LYONS_FALL_HYD 23570	5.73 0.00 0.00	5.71 -0.01 0.00	4.96 0.02 0.00	4.98 0.01 0.00	5.01 0.02 0.00	5.15 0.01 0.00	5.74 -0.01 0.00	11.46 -0.03 0.00	13.30 0.01 0.00	14.72 0.01 0.00	13.99 -0.06 0.00	14.37 -0.07 0.00	13.19 -0.08 0.00	12.30 -0.11 0.00	12.08 -0.07 0.00	12.33 -0.12 0.00	15.02 -0.12 0.00	22.69 -0.07 0.00	20.64 -0.06 0.00	18.15 -0.07 0.00	16.53 -0.10 0.00	12.19 -0.09 0.00	10.60 -0.06 0.00	6.75 0.00 0.00
MADISON___COUNTY_LFGE 323628	5.80 0.07 0.00	5.79 0.06 0.00	4.99 0.05 0.00	5.02 0.05 0.00	5.04 0.05 0.00	5.21 0.06 0.00	5.82 0.07 0.00	11.72 0.23 0.00	13.57 0.28 0.00	15.02 0.31 0.00	14.34 0.30 0.00	14.74 0.30 0.00	13.54 0.27 0.00	12.62 0.21 0.00	12.38 0.23 0.00	12.65 0.20 0.00	15.42 0.27 0.00	23.28 0.52 0.00	21.19 0.50 0.00	18.62 0.40 0.00	16.94 0.32 0.00	12.47 0.20 0.00	10.83 0.16 0.00	6.84 0.09 0.00
MAPLE_RIDGE_WT_1 323574	5.31 -0.10 0.32	5.37 -0.10 0.26	4.68 -0.08 0.17	4.73 -0.08 0.16	4.71 -0.08 0.19	4.86 -0.10 0.19	5.36 -0.13 0.26	11.14 -0.30 0.05	12.90 -0.33 0.05	14.28 -0.35 0.07	13.58 -0.35 0.11	13.93 -0.38 0.13	12.77 -0.36 0.15	11.94 -0.35 0.12	11.68 -0.33 0.15	12.00 -0.32 0.14	14.61 -0.39 0.14	21.96 -0.61 0.18	19.94 -0.58 0.18	17.47 -0.51 0.24	16.04 -0.45 0.14	11.81 -0.29 0.17	10.26 -0.23 0.17	6.34 -0.12 0.29
MAPLE_RIDGE_WT_2 323611	5.31 -0.10 0.32	5.37 -0.10 0.26	4.68 -0.08 0.17	4.73 -0.08 0.16	4.71 -0.08 0.19	4.86 -0.10 0.19	5.36 -0.13 0.26	11.14 -0.30 0.05	12.90 -0.33 0.05	14.28 -0.35 0.07	13.58 -0.35 0.11	13.93 -0.38 0.13	12.77 -0.36 0.15	11.94 -0.35 0.12	11.68 -0.33 0.15	12.00 -0.32 0.14	14.61 -0.39 0.14	21.96 -0.61 0.18	19.94 -0.58 0.18	17.47 -0.51 0.24	16.04 -0.45 0.14	11.81 -0.29 0.17	10.26 -0.23 0.17	6.34 -0.12 0.29
MARBLE_RIVER_WT_PWR 323696	5.46 -0.26 0.00	5.49 -0.23 0.00	4.75 -0.18 0.00	4.79 -0.18 0.00	4.83 -0.16 0.00	4.97 -0.17 0.00	5.48 -0.27 0.00	10.65 -0.84 0.00	12.36 -0.93 0.00	13.68 -1.03 0.00	12.95 -1.10 0.00	13.30 -1.14 0.00	12.21 -1.06 0.00	11.48 -0.93 0.00	11.26 -0.89 0.00	11.63 -0.82 0.00	14.10 -1.04 0.00	21.16 -1.59 0.00	19.15 -1.55 0.00	16.93 -1.29 0.00	15.45 -1.18 0.00	11.49 -0.79 0.00	10.04 -0.63 0.00	6.44 -0.30 0.00
MARSH_HILL_WT_PWR 323713	6.53 0.01 -0.79	6.37 0.01 -0.63	5.34 -0.01 -0.42	5.33 -0.02 -0.38	5.43 -0.03 -0.47	5.58 -0.02 -0.46	6.43 0.06 -0.63	13.32 0.56 -1.27	16.00 0.48 -2.23	17.21 0.56 -1.94	17.14 0.69 -2.41	16.83 0.71 -1.68	14.25 0.61 -0.36	13.54 0.52 -0.60	13.54 0.46 -0.93	14.13 0.50 -1.18	15.26 0.52 0.39	28.26 0.96 -4.55	26.06 0.91 -4.45	19.28 0.73 -0.33	19.23 0.52 -2.09	12.96 0.27 -0.41	11.28 0.20 -0.41	7.46 0.01 -0.70
MG INDUSTRY___DRP 24185	16.94 0.32 -10.89	14.77 0.32 -8.73	11.04 0.28 -5.83	10.53 0.28 -5.29	11.80 0.28 -6.53	11.82 0.29 -6.38	14.78 0.32 -8.71	13.79 0.51 -1.80	15.68 0.62 -1.77	17.79 0.71 -2.38	18.62 0.69 -3.88	19.51 0.69 -4.38	18.88 0.65 -4.95	17.19 0.61 -4.17	17.68 0.60 -4.93	17.68 0.61 -4.61	20.61 0.68 -4.79	29.91 1.05 -6.11	27.87 0.95 -6.22	27.31 0.82 -8.27	22.17 0.75 -4.80	18.57 0.55 -5.75	16.92 0.50 -5.75	16.83 0.38 -9.70
MID___OSWEGATCHIE_HYD 23849	5.57 -0.16 0.00	5.56 -0.16 0.00	4.88 -0.05 0.00	4.90 -0.06 0.00	4.94 -0.05 0.00	5.06 -0.09 0.00	5.56 -0.19 0.00	10.96 -0.53 0.00	12.73 -0.56 0.00	14.06 -0.65 0.00	13.26 -0.79 0.00	13.59 -0.85 0.00	12.47 -0.80 0.00	11.65 -0.76 0.00	11.46 -0.69 0.00	11.73 -0.72 0.00	14.25 -0.89 0.00	21.41 -1.34 0.00	19.44 -1.26 0.00	17.20 -1.02 0.00	15.71 -0.91 0.00	11.67 -0.60 0.00	10.21 -0.46 0.00	6.54 -0.21 0.00
MID___RAQUETTE_HYD 23851	5.46 -0.27 0.00	5.47 -0.25 0.00	4.80 -0.13 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.00 -0.14 0.00	5.45 -0.29 0.00	10.61 -0.88 0.00	12.32 -0.97 0.00	13.54 -1.16 0.00	12.71 -1.33 0.00	13.00 -1.44 0.00	11.94 -1.33 0.00	11.21 -1.20 0.00	11.01 -1.14 0.00	11.32 -1.13 0.00	13.70 -1.44 0.00	20.43 -2.32 0.00	18.53 -2.17 0.00	16.51 -1.71 0.00	15.11 -1.51 0.00	11.28 -0.99 0.00	9.91 -0.76 0.00	6.40 -0.34 0.00
MILLIKEN___1 23584	6.52 0.12 -0.68	6.37 0.10 -0.54	5.37 0.08 -0.36	5.37 0.08 -0.33	5.47 0.07 -0.41	5.63 0.09 -0.40	6.41 0.13 -0.54	12.21 0.41 -0.31	14.22 0.45 -0.48	15.65 0.48 -0.46	15.19 0.53 -0.61	15.56 0.53 -0.59	14.24 0.46 -0.51	13.26 0.41 -0.44	12.94 0.39 -0.41	13.28 0.39 -0.43	16.05 0.47 -0.43	24.78 0.93 -1.10	22.65 0.87 -1.08	19.87 0.71 -0.94	17.81 0.58 -0.60	13.00 0.37 -0.36	11.31 0.29 -0.36	7.49 0.14 -0.60
MILLIKEN___2 23585	6.52 0.12 -0.68	6.37 0.10 -0.54	5.37 0.08 -0.36	5.37 0.08 -0.33	5.47 0.07 -0.41	5.63 0.09 -0.40	6.41 0.13 -0.54	12.21 0.41 -0.31	14.22 0.45 -0.48	15.65 0.48 -0.46	15.19 0.53 -0.61	15.56 0.53 -0.59	14.24 0.46 -0.51	13.26 0.41 -0.44	12.94 0.39 -0.41	13.28 0.39 -0.43	16.05 0.47 -0.43	24.78 0.93 -1.10	22.65 0.87 -1.08	19.87 0.71 -0.94	17.81 0.58 -0.60	13.00 0.37 -0.36	11.31 0.29 -0.36	7.49 0.14 -0.60
MILLIKEN___DIESEL 23629	6.52 0.12 -0.68	6.37 0.10 -0.54	5.37 0.08 -0.36	5.37 0.08 -0.33	5.47 0.07 -0.41	5.63 0.09 -0.40	6.41 0.13 -0.54	12.21 0.41 -0.31	14.22 0.45 -0.48	15.65 0.48 -0.46	15.19 0.53 -0.61	15.56 0.53 -0.59	14.24 0.46 -0.51	13.26 0.41 -0.44	12.94 0.39 -0.41	13.28 0.39 -0.43	16.05 0.47 -0.43	24.78 0.93 -1.10	22.65 0.87 -1.08	19.87 0.71 -0.94	17.81 0.58 -0.60	13.00 0.37 -0.36	11.31 0.29 -0.36	7.49 0.14 -0.60

MILLSEAT___LFGE 323607	6.17 -0.07 -0.51	6.08 -0.05 -0.41	5.14 -0.06 -0.28	5.15 -0.07 -0.25	5.21 -0.09 -0.31	5.37 -0.07 -0.30	6.17 0.02 -0.41	13.46 0.52 -1.45	16.16 0.27 -2.61	17.28 0.34 -2.24	17.23 0.44 -2.75	17.47 0.45 -2.58	15.83 0.40 -2.16	14.58 0.35 -1.82	13.34 0.27 -0.92	14.00 0.31 -1.23	17.22 0.18 -1.90	28.39 0.41 -5.22	26.30 0.50 -5.11	23.25 0.38 -4.64	19.13 0.18 -2.32	12.52 -0.02 -0.27	10.96 0.02 -0.27	7.11 -0.09 -0.46
MODEL_CITY_ENERGY 24167	6.04 -0.22 -0.54	5.96 -0.19 -0.43	5.03 -0.19 -0.29	5.04 -0.19 -0.26	5.10 -0.21 -0.32	5.25 -0.21 -0.32	6.06 -0.12 -0.43	13.94 0.40 -2.05	17.12 0.12 -3.72	18.04 0.16 -3.17	18.21 0.28 -3.88	18.36 0.29 -3.63	16.56 0.25 -3.04	15.18 0.21 -2.55	13.51 0.13 -1.23	14.32 0.17 -1.69	17.76 -0.06 -2.68	30.12 -0.02 -7.39	28.02 0.10 -7.21	24.82 0.02 -6.58	19.72 -0.15 -3.24	12.32 -0.23 -0.28	10.80 -0.15 -0.28	7.00 -0.23 -0.48
MODERN_LFGE___ 323580	6.04 -0.22 -0.54	5.96 -0.19 -0.43	5.03 -0.19 -0.29	5.04 -0.19 -0.26	5.10 -0.21 -0.32	5.25 -0.21 -0.32	6.06 -0.12 -0.43	13.94 0.40 -2.05	17.12 0.12 -3.72	18.04 0.16 -3.17	18.21 0.28 -3.88	18.36 0.29 -3.63	16.56 0.25 -3.04	15.18 0.21 -2.55	13.51 0.13 -1.23	14.32 0.17 -1.69	17.76 -0.06 -2.68	30.12 -0.02 -7.39	28.02 0.10 -7.21	24.82 0.02 -6.58	19.72 -0.15 -3.24	12.32 -0.23 -0.28	10.80 -0.15 -0.28	7.00 -0.23 -0.48
MOHAWK_PAPER___DRP 24187	17.07 0.35 -11.00	14.89 0.36 -8.81	11.13 0.31 -5.89	10.62 0.31 -5.34	11.89 0.31 -6.59	11.92 0.32 -6.45	14.89 0.34 -8.80	14.04 0.74 -1.82	15.99 0.92 -1.79	18.15 1.04 -2.40	18.96 1.00 -3.92	19.87 1.01 -4.42	19.22 0.94 -5.00	17.49 0.87 -4.21	17.97 0.84 -4.98	17.97 0.86 -4.66	20.92 0.94 -4.84	30.31 1.39 -6.17	28.28 1.30 -6.28	27.70 1.13 -8.35	22.47 1.00 -4.84	18.85 0.77 -5.80	17.18 0.70 -5.80	16.95 0.41 -9.79
MONGAUP___HYD 23641	13.91 0.52 -7.67	12.38 0.52 -6.14	9.46 0.43 -4.10	9.12 0.43 -3.72	10.02 0.44 -4.59	10.09 0.45 -4.50	12.40 0.52 -6.13	13.81 1.06 -1.27	15.75 1.22 -1.25	17.75 1.37 -1.68	18.11 1.34 -2.73	18.95 1.43 -3.08	18.01 1.25 -3.49	16.51 1.17 -2.93	16.78 1.15 -3.47	16.89 1.18 -3.25	20.07 1.56 -3.37	29.65 2.59 -4.30	27.33 2.26 -4.38	25.98 1.93 -5.82	21.70 1.70 -3.38	17.54 1.22 -4.05	15.73 1.01 -4.05	14.15 0.58 -6.83
MONTAUK___DIESEL 23721	21.52 1.18 -14.61	20.08 1.15 -13.21	19.40 0.98 -13.49	18.81 0.98 -12.87	19.17 0.98 -13.20	20.01 0.99 -13.88	20.40 1.18 -13.47	20.12 2.59 -6.04	23.20 3.07 -6.84	24.51 3.40 -6.41	25.00 3.31 -7.64	25.63 3.35 -7.84	24.56 3.08 -8.21	24.11 2.83 -8.87	24.13 2.79 -9.19	24.71 2.86 -9.39	31.02 3.66 -12.22	56.10 5.67 -27.68	50.24 5.17 -24.37	42.30 4.52 -19.56	34.58 4.06 -13.89	33.08 2.86 -17.95	24.00 2.40 -10.93	20.70 1.36 -12.58
MUNSVILLE_WIND_PWR 323609	7.28 0.42 -1.14	7.02 0.38 -0.91	5.87 0.33 -0.61	5.84 0.32 -0.55	6.00 0.32 -0.68	6.17 0.36 -0.67	7.09 0.43 -0.91	13.02 1.07 -0.46	15.27 1.29 -0.69	16.84 1.46 -0.67	16.27 1.31 -0.92	16.66 1.33 -0.89	15.23 1.17 -0.79	14.10 1.00 -0.69	13.88 1.08 -0.65	14.12 0.98 -0.69	17.12 1.29 -0.69	26.66 2.28 -1.63	24.43 2.11 -1.61	21.40 1.73 -1.45	19.01 1.46 -0.92	13.83 0.96 -0.60	12.06 0.79 -0.60	8.25 0.49 -1.01
N SALMON___HYD 24042	5.49 -0.24 0.00	5.51 -0.21 0.00	4.80 -0.13 0.00	4.84 -0.13 0.00	4.88 -0.11 0.00	5.01 -0.13 0.00	5.48 -0.26 0.00	10.58 -0.91 0.00	12.28 -1.01 0.00	13.57 -1.13 0.00	12.80 -1.25 0.00	13.12 -1.31 0.00	12.06 -1.21 0.00	11.37 -1.04 0.00	11.14 -1.01 0.00	11.53 -0.92 0.00	13.95 -1.20 0.00	21.02 -1.73 0.00	19.00 -1.70 0.00	16.82 -1.40 0.00	15.33 -1.30 0.00	11.41 -0.86 0.00	10.00 -0.67 0.00	6.44 -0.31 0.00
N.E._GEN_SANDY PD 24062	16.39 0.47 -10.19	14.37 0.48 -8.17	10.80 0.41 -5.45	10.33 0.41 -4.95	11.51 0.41 -6.11	11.55 0.43 -5.98	14.40 0.50 -8.15	14.27 1.09 -1.68	16.25 1.30 -1.66	18.38 1.44 -2.23	19.06 1.38 -3.63	19.97 1.43 -4.10	19.21 1.30 -4.64	17.53 1.22 -3.90	17.94 1.18 -4.62	17.98 1.21 -4.32	21.17 1.47 -4.56	30.60 2.21 -5.64	28.55 2.03 -5.82	27.75 1.79 -7.74	22.75 1.63 -4.49	18.82 1.17 -5.38	17.06 1.01 -5.38	16.39 0.57 -9.08
NARROWS_GT1_1 24228	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT1_2 24229	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT1_3 24230	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT1_4 24231	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT1_5 24232	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT1_6 24233	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87

NARROWS_GT1_7 24234	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT1_8 24235	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_1 24236	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_2 24237	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_3 24238	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_4 24239	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_5 24240	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_6 24241	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_7 24242	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NARROWS_GT2_8 24243	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NEG CAPITAL___MECHNVIL 23645	17.30 0.39 -11.18	15.08 0.39 -8.96	11.28 0.36 -5.99	10.76 0.36 -5.43	12.04 0.35 -6.70	12.07 0.37 -6.56	15.08 0.38 -8.95	14.22 0.88 -1.85	16.22 1.12 -1.82	18.34 1.19 -2.44	19.16 1.12 -3.99	20.08 1.14 -4.50	19.40 1.04 -5.09	17.65 0.96 -4.28	18.11 0.90 -5.07	18.12 0.92 -4.74	21.15 1.09 -4.92	30.64 1.62 -6.27	28.62 1.53 -6.39	28.03 1.31 -8.50	22.70 1.15 -4.92	19.07 0.90 -5.90	17.33 0.76 -5.90	17.13 0.43 -9.96
NEG CENTRAL_HIGH_ACRES 23767	5.96 -0.19 -0.43	5.87 -0.19 -0.34	4.98 -0.18 -0.23	4.99 -0.18 -0.21	5.05 -0.19 -0.26	5.21 -0.18 -0.25	5.92 -0.17 -0.34	11.25 -0.16 0.08	12.77 -0.31 0.22	14.22 -0.34 0.15	13.66 -0.25 0.14	14.11 -0.26 0.07	13.07 -0.24 -0.04	12.19 -0.25 -0.02	11.97 -0.29 -0.12	12.24 -0.29 -0.07	14.83 -0.39 -0.08	22.03 -0.41 0.32	20.11 -0.29 0.30	17.91 -0.31 0.01	16.20 -0.38 0.05	12.12 -0.38 -0.23	10.56 -0.33 -0.23	6.89 -0.24 -0.38
NEG CENTRAL___DRP 24199	6.22 0.03 -0.47	6.12 0.02 -0.37	5.19 0.00 -0.25	5.19 0.00 -0.23	5.26 0.00 -0.28	5.43 0.02 -0.27	6.17 0.05 -0.37	11.85 0.29 -0.08	13.63 0.27 -0.08	15.09 0.28 -0.10	14.58 0.36 -0.17	14.99 0.36 -0.19	13.80 0.32 -0.21	12.85 0.26 -0.18	12.58 0.22 -0.21	12.89 0.24 -0.20	15.62 0.27 -0.21	23.65 0.64 -0.26	21.59 0.62 -0.27	19.05 0.47 -0.35	17.18 0.35 -0.21	12.69 0.17 -0.25	11.04 0.13 -0.25	7.20 0.03 -0.42
NEG CENTRAL___INDECK 23768	6.46 0.09 -0.64	6.33 0.09 -0.51	5.33 0.05 -0.34	5.33 0.05 -0.31	5.41 0.04 -0.39	5.58 0.06 -0.38	6.39 0.13 -0.51	12.94 0.51 -0.94	15.32 0.39 -1.65	16.60 0.46 -1.44	16.37 0.53 -1.79	16.23 0.55 -1.24	13.99 0.48 -0.24	13.25 0.41 -0.43	13.20 0.34 -0.71	13.72 0.37 -0.89	15.23 0.42 0.34	27.02 0.89 -3.38	24.92 0.91 -3.31	19.12 0.75 -0.15	18.72 0.53 -1.56	12.84 0.23 -0.34	11.21 0.20 -0.34	7.39 0.07 -0.57
NEG CENTRAL___SENECA 23627	6.28 0.03 -0.53	6.17 0.02 -0.42	5.21 0.00 -0.28	5.22 0.00 -0.26	5.30 0.00 -0.32	5.47 0.02 -0.31	6.22 0.06 -0.42	12.07 0.34 -0.23	13.95 0.31 -0.35	15.39 0.34 -0.34	14.93 0.42 -0.46	15.25 0.42 -0.39	13.87 0.36 -0.24	12.95 0.30 -0.24	12.72 0.26 -0.31	13.06 0.27 -0.33	15.60 0.32 -0.14	24.28 0.71 -0.82	22.22 0.70 -0.81	19.14 0.55 -0.37	17.48 0.40 -0.45	12.75 0.20 -0.28	11.10 0.15 -0.28	7.25 0.03 -0.47

NEG CENTRAL___STATE_STREET 24147	6.37 0.17 -0.47	6.26 0.15 -0.38	5.30 0.11 -0.25	5.31 0.11 -0.23	5.38 0.11 -0.28	5.55 0.13 -0.28	6.31 0.18 -0.38	12.11 0.54 -0.08	13.95 0.58 -0.08	15.43 0.62 -0.10	14.90 0.69 -0.17	15.32 0.69 -0.19	14.10 0.61 -0.21	13.13 0.53 -0.18	12.86 0.50 -0.21	13.17 0.51 -0.20	15.97 0.62 -0.21	24.25 1.23 -0.26	22.13 1.16 -0.27	19.51 0.93 -0.36	17.58 0.75 -0.21	13.00 0.48 -0.25	11.30 0.38 -0.25	7.36 0.19 -0.42
NEG MILLWOOD___DRP 24198	15.14 0.63 -8.79	13.38 0.62 -7.04	10.15 0.52 -4.70	9.76 0.52 -4.27	10.77 0.52 -5.27	10.83 0.53 -5.15	13.39 0.62 -7.03	14.27 1.33 -1.45	16.27 1.55 -1.43	18.35 1.72 -1.92	18.85 1.67 -3.13	19.72 1.75 -3.53	18.87 1.61 -4.00	17.26 1.49 -3.36	17.61 1.48 -3.98	17.70 1.52 -3.72	21.01 2.00 -3.86	30.77 3.09 -4.93	28.49 2.77 -5.02	27.32 2.42 -6.67	22.67 2.18 -3.87	18.43 1.52 -4.64	16.57 1.27 -4.64	15.29 0.71 -7.82
NEG NORTH_FLCN_SEA 23793	5.52 -0.21 0.00	5.55 -0.18 0.00	4.79 -0.14 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.03 -0.12 0.00	5.53 -0.22 0.00	10.72 -0.77 0.00	12.44 -0.85 0.00	13.76 -0.94 0.00	13.03 -1.01 0.00	13.37 -1.07 0.00	12.29 -0.98 0.00	11.56 -0.86 0.00	11.34 -0.81 0.00	11.72 -0.73 0.00	14.19 -0.95 0.00	21.37 -1.39 0.00	19.33 -1.37 0.00	17.07 -1.15 0.00	15.56 -1.06 0.00	11.59 -0.69 0.00	10.11 -0.56 0.00	6.50 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	5.48 -0.25 0.00	5.51 -0.22 0.00	4.76 -0.17 0.00	4.80 -0.17 0.00	4.84 -0.15 0.00	4.98 -0.16 0.00	5.49 -0.26 0.00	10.65 -0.84 0.00	12.34 -0.94 0.00	13.66 -1.04 0.00	12.94 -1.11 0.00	13.28 -1.16 0.00	12.21 -1.06 0.00	11.48 -0.93 0.00	11.25 -0.90 0.00	11.63 -0.82 0.00	14.10 -1.04 0.00	21.18 -1.57 0.00	19.17 -1.53 0.00	16.94 -1.28 0.00	15.46 -1.16 0.00	11.50 -0.77 0.00	10.05 -0.62 0.00	6.45 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	5.52 -0.21 0.00	5.54 -0.18 0.00	4.79 -0.14 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.03 -0.12 0.00	5.52 -0.23 0.00	10.66 -0.83 0.00	12.37 -0.92 0.00	13.69 -1.01 0.00	12.95 -1.10 0.00	13.30 -1.14 0.00	12.21 -1.06 0.00	11.51 -0.91 0.00	11.27 -0.87 0.00	11.67 -0.78 0.00	14.11 -1.03 0.00	21.32 -1.43 0.00	19.27 -1.43 0.00	17.02 -1.20 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.48 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	5.52 -0.21 0.00	5.54 -0.18 0.00	4.79 -0.14 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.03 -0.12 0.00	5.52 -0.23 0.00	10.66 -0.83 0.00	12.37 -0.92 0.00	13.69 -1.01 0.00	12.95 -1.10 0.00	13.30 -1.14 0.00	12.21 -1.06 0.00	11.51 -0.91 0.00	11.27 -0.87 0.00	11.67 -0.78 0.00	14.11 -1.03 0.00	21.32 -1.43 0.00	19.27 -1.43 0.00	17.02 -1.20 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.48 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	5.52 -0.21 0.00	5.54 -0.18 0.00	4.79 -0.14 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.03 -0.12 0.00	5.52 -0.23 0.00	10.66 -0.83 0.00	12.37 -0.92 0.00	13.69 -1.01 0.00	12.95 -1.10 0.00	13.30 -1.14 0.00	12.21 -1.06 0.00	11.51 -0.91 0.00	11.27 -0.87 0.00	11.67 -0.78 0.00	14.11 -1.03 0.00	21.32 -1.43 0.00	19.27 -1.43 0.00	17.02 -1.20 0.00	15.51 -1.11 0.00	11.54 -0.74 0.00	10.08 -0.59 0.00	6.48 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	6.08 -0.18 -0.54	6.00 -0.15 -0.43	5.07 -0.15 -0.29	5.07 -0.15 -0.26	5.14 -0.17 -0.32	5.29 -0.16 -0.31	6.11 -0.07 -0.43	13.53 0.48 -1.55	16.31 0.23 -2.80	17.38 0.28 -2.40	17.40 0.41 -2.94	17.52 0.42 -2.67	15.69 0.36 -2.06	14.52 0.32 -1.79	13.36 0.23 -0.98	14.06 0.29 -1.32	16.94 0.09 -1.71	28.55 0.20 -5.59	26.47 0.31 -5.46	22.83 0.22 -4.39	19.12 0.02 -2.48	12.45 -0.11 -0.28	10.90 -0.05 -0.28	7.04 -0.18 -0.48
NEG WEST___LANCASTR 23811	6.27 -0.04 -0.58	6.17 -0.02 -0.46	5.20 -0.04 -0.31	5.20 -0.04 -0.28	5.27 -0.07 -0.35	5.44 -0.05 -0.34	6.31 0.10 -0.46	16.86 0.90 -4.47	22.21 0.74 -8.18	22.51 0.87 -6.93	23.46 0.97 -8.44	24.09 1.01 -8.64	22.72 0.90 -8.55	20.06 0.83 -6.81	15.34 0.73 -2.46	16.75 0.80 -3.50	24.36 0.76 -8.46	40.08 1.21 -16.12	37.67 1.24 -15.73	38.40 1.04 -19.14	24.33 0.75 -6.95	12.98 0.40 -0.31	11.29 0.32 -0.31	7.26 -0.01 -0.52
NEG_PENN_ALLEGHNY 23528	7.08 0.08 -1.27	6.82 0.07 -1.02	5.67 0.05 -0.68	5.64 0.05 -0.62	5.80 0.05 -0.76	5.95 0.06 -0.75	6.86 0.10 -1.02	12.46 0.37 -0.60	14.60 0.39 -0.93	16.02 0.43 -0.89	15.71 0.48 -1.19	16.06 0.49 -1.13	14.67 0.42 -0.97	13.63 0.37 -0.85	13.27 0.35 -0.77	13.65 0.36 -0.83	16.42 0.45 -0.83	25.68 0.80 -2.13	23.55 0.74 -2.10	20.64 0.62 -1.80	18.30 0.52 -1.16	13.28 0.33 -0.67	11.59 0.26 -0.67	7.99 0.11 -1.13
NEG___GEN_MONROE 24207	6.21 0.04 -0.45	6.12 0.03 -0.36	5.19 0.02 -0.24	5.20 0.02 -0.22	5.27 0.01 -0.27	5.44 0.03 -0.26	6.18 0.08 -0.36	11.84 0.28 -0.07	13.44 0.08 -0.07	14.92 0.12 -0.10	14.38 0.17 -0.16	14.85 0.17 -0.23	13.76 0.15 -0.34	12.79 0.11 -0.26	12.40 0.05 -0.20	12.73 0.09 -0.19	15.57 0.05 -0.38	23.30 0.30 -0.25	21.35 0.39 -0.25	19.21 0.31 -0.68	16.97 0.15 -0.20	12.46 -0.05 -0.24	10.90 0.00 -0.23	7.14 -0.01 -0.40
NEPA___ENERGY 23901	6.26 -0.14 -0.67	6.15 -0.11 -0.54	5.18 -0.11 -0.36	5.18 -0.11 -0.33	5.27 -0.12 -0.40	5.42 -0.11 -0.39	6.24 -0.04 -0.54	14.70 0.36 -2.85	18.71 0.25 -5.17	19.44 0.32 -4.41	19.86 0.42 -5.40	20.56 0.45 -5.68	19.53 0.39 -5.87	17.36 0.32 -4.63	14.07 0.24 -1.68	15.08 0.30 -2.32	21.38 0.30 -5.93	33.45 0.43 -10.27	31.24 0.52 -10.03	31.74 0.40 -13.12	21.33 0.22 -4.49	12.70 0.07 -0.35	11.05 0.03 -0.35	7.26 -0.08 -0.60
NEVERSINK___HYD 23608	12.98 0.38 -6.87	11.60 0.37 -5.51	8.91 0.30 -3.68	8.61 0.30 -3.34	9.42 0.31 -4.12	9.49 0.32 -4.03	11.61 0.37 -5.50	13.38 0.76 -1.13	15.29 0.89 -1.12	17.21 1.00 -1.50	17.46 0.97 -2.45	18.24 1.04 -2.76	17.30 0.90 -3.13	15.87 0.83 -2.63	16.10 0.84 -3.11	16.23 0.86 -2.91	19.35 1.18 -3.02	28.61 2.00 -3.85	26.36 1.74 -3.92	24.92 1.48 -5.22	20.95 1.30 -3.03	16.81 0.91 -3.63	15.04 0.75 -3.63	13.28 0.41 -6.12
NEWTON___FALLS_HYD 23847	5.57 -0.16 0.00	5.56 -0.16 0.00	4.88 -0.05 0.00	4.90 -0.06 0.00	4.94 -0.05 0.00	5.06 -0.09 0.00	5.56 -0.19 0.00	10.96 -0.53 0.00	12.73 -0.56 0.00	14.06 -0.65 0.00	13.26 -0.79 0.00	13.59 -0.85 0.00	12.47 -0.80 0.00	11.65 -0.76 0.00	11.46 -0.69 0.00	11.73 -0.72 0.00	14.25 -0.89 0.00	21.41 -1.34 0.00	19.44 -1.26 0.00	17.20 -1.02 0.00	15.71 -0.91 0.00	11.67 -0.60 0.00	10.21 -0.46 0.00	6.54 -0.21 0.00
NIAGARA_____ 23760	6.00 -0.27 -0.54	5.92 -0.24 -0.43	5.00 -0.22 -0.29	5.00 -0.23 -0.26	5.07 -0.24 -0.32	5.22 -0.24 -0.32	6.00 -0.18 -0.43	10.00 0.22 1.71	10.00 -0.05 3.23	12.00 -0.03 2.68	10.97 0.10 3.18	12.00 0.10 2.54	12.00 0.07 1.34	11.16 0.05 1.30	11.45 -0.04 0.66	11.36 0.01 1.11	14.22 -0.23 0.70	16.30 -0.27 6.18	14.56 -0.12 6.02	15.12 -0.18 2.92	13.80 -0.32 2.51	12.21 -0.34 -0.29	10.70 -0.26 -0.29	6.95 -0.28 -0.48

NINE_MILE_1 23575	5.79 -0.17 -0.23	5.74 -0.17 -0.18	4.90 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.13	5.76 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.94 -0.32 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.31 -0.57 -0.13	20.33 -0.50 -0.13	17.92 -0.47 -0.17	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.49 -0.30 -0.12	6.75 -0.20 -0.20
NINE_MILE_2 23744	5.78 -0.17 -0.23	5.73 -0.17 -0.18	4.90 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.13	5.75 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.94 -0.32 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.31 -0.57 -0.13	20.33 -0.50 -0.13	17.94 -0.45 -0.17	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.75 -0.20 -0.20
NM_CAPITAL___DRP 24208	16.99 0.31 -10.95	14.82 0.32 -8.77	11.07 0.28 -5.86	10.57 0.28 -5.32	11.83 0.28 -6.56	11.86 0.29 -6.42	14.81 0.31 -8.76	13.95 0.65 -1.81	15.88 0.81 -1.78	18.01 0.91 -2.39	18.83 0.89 -3.90	19.72 0.88 -4.40	19.09 0.84 -4.98	17.37 0.77 -4.19	17.85 0.74 -4.96	17.85 0.76 -4.64	20.76 0.80 -4.82	30.10 1.21 -6.14	28.07 1.12 -6.25	27.50 0.97 -8.32	22.31 0.86 -4.82	18.73 0.67 -5.78	17.08 0.63 -5.78	16.87 0.37 -9.75
NM_CENTRAL___DRP 24181	5.97 -0.05 -0.29	5.90 -0.06 -0.23	5.03 -0.06 -0.15	5.05 -0.06 -0.14	5.10 -0.06 -0.17	5.26 -0.06 -0.17	5.92 -0.05 -0.23	11.54 0.00 -0.05	13.31 -0.03 -0.05	14.74 -0.03 -0.06	14.16 0.01 -0.10	14.57 0.01 -0.12	13.42 0.01 -0.13	12.51 -0.01 -0.11	12.27 -0.01 -0.13	12.55 -0.02 -0.12	15.22 -0.05 -0.13	22.98 0.07 -0.16	20.95 0.08 -0.16	18.46 0.02 -0.22	16.74 -0.02 -0.13	12.39 -0.04 -0.15	10.78 -0.04 -0.15	6.94 -0.06 -0.26
NM_FRONTIER___DRP 24179	5.99 -0.29 -0.55	5.91 -0.25 -0.44	4.99 -0.23 -0.29	4.99 -0.24 -0.27	5.06 -0.26 -0.33	5.21 -0.26 -0.32	6.00 -0.18 -0.44	14.28 0.30 -2.49	17.78 -0.03 -4.52	18.54 -0.01 -3.85	18.85 0.11 -4.70	18.85 0.11 -4.30	16.76 0.08 -3.41	15.39 0.06 -2.91	13.59 -0.01 -1.45	14.49 0.02 -2.01	17.74 -0.29 -2.89	31.33 -0.39 -8.96	29.22 -0.23 -8.75	25.33 -0.26 -7.36	20.14 -0.40 -3.91	12.17 -0.39 -0.29	10.69 -0.27 -0.29	6.94 -0.30 -0.49
NM_ST_REGIS___HYD 24053	5.46 -0.26 0.00	5.48 -0.24 0.00	4.80 -0.13 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.01 -0.14 0.00	5.46 -0.29 0.00	10.58 -0.91 0.00	12.29 -1.00 0.00	13.54 -1.16 0.00	12.71 -1.33 0.00	13.01 -1.43 0.00	11.96 -1.31 0.00	11.23 -1.18 0.00	11.03 -1.12 0.00	11.36 -1.10 0.00	13.75 -1.39 0.00	20.57 -2.18 0.00	18.63 -2.07 0.00	16.56 -1.66 0.00	15.16 -1.46 0.00	11.30 -0.97 0.00	9.92 -0.75 0.00	6.41 -0.34 0.00
NORTHPORT___1 23551	21.08 0.83 -14.53	19.73 0.80 -13.20	19.08 0.68 -13.47	18.50 0.68 -12.85	18.86 0.68 -13.19	19.72 0.69 -13.88	20.05 0.84 -13.46	19.34 1.81 -6.03	22.26 2.13 -6.84	23.30 2.37 -6.23	23.80 2.29 -7.46	24.44 2.34 -7.66	23.47 2.18 -8.02	23.08 1.99 -8.68	23.11 1.96 -9.00	23.67 2.01 -9.21	29.78 2.54 -12.10	54.28 3.87 -27.66	48.56 3.54 -24.32	40.80 3.10 -19.48	33.24 2.83 -13.78	32.08 1.98 -17.83	23.14 1.72 -10.75	20.33 1.00 -12.58
NORTHPORT___2 23552	21.08 0.83 -14.53	19.73 0.80 -13.20	19.08 0.68 -13.47	18.50 0.68 -12.85	18.86 0.68 -13.19	19.72 0.69 -13.88	20.05 0.84 -13.46	19.34 1.81 -6.03	22.26 2.13 -6.84	23.30 2.37 -6.23	23.80 2.29 -7.46	24.44 2.34 -7.66	23.47 2.18 -8.02	23.08 1.99 -8.68	23.11 1.96 -9.00	23.67 2.01 -9.21	29.78 2.54 -12.10	54.28 3.87 -27.66	48.56 3.54 -24.32	40.80 3.10 -19.48	33.24 2.83 -13.78	32.08 1.98 -17.83	23.14 1.72 -10.75	20.33 1.00 -12.58
NORTHPORT___3 23553	21.00 0.75 -14.52	19.65 0.73 -13.20	19.02 0.62 -13.47	18.44 0.62 -12.85	18.80 0.62 -13.19	19.66 0.64 -13.88	19.95 0.75 -13.46	19.14 1.62 -6.03	22.03 1.90 -6.84	23.03 2.12 -6.20	23.52 2.04 -7.44	24.20 2.12 -7.64	23.21 1.94 -8.00	22.87 1.80 -8.66	22.90 1.77 -8.98	23.47 1.83 -9.18	29.53 2.33 -12.06	53.98 3.57 -27.65	48.25 3.25 -24.30	40.53 2.86 -19.45	32.96 2.59 -13.74	31.88 1.82 -17.79	22.93 1.54 -10.73	20.23 0.90 -12.58
NORTHPORT___4 23650	21.00 0.75 -14.52	19.65 0.73 -13.20	19.02 0.62 -13.47	18.44 0.62 -12.85	18.80 0.62 -13.19	19.66 0.64 -13.88	19.95 0.75 -13.46	19.14 1.62 -6.03	22.03 1.90 -6.84	23.03 2.12 -6.20	23.52 2.04 -7.44	24.20 2.12 -7.64	23.21 1.94 -8.00	22.87 1.80 -8.66	22.90 1.77 -8.98	23.47 1.83 -9.18	29.53 2.33 -12.06	53.98 3.57 -27.65	48.25 3.25 -24.30	40.53 2.86 -19.45	32.96 2.59 -13.74	31.88 1.82 -17.79	22.93 1.54 -10.73	20.23 0.90 -12.58
NORTHPORT___IC 23718	21.08 0.83 -14.53	19.73 0.80 -13.20	19.08 0.68 -13.47	18.50 0.68 -12.85	18.86 0.68 -13.19	19.72 0.69 -13.88	20.05 0.84 -13.46	19.34 1.81 -6.03	22.26 2.13 -6.84	23.30 2.37 -6.23	23.80 2.29 -7.46	24.44 2.34 -7.66	23.47 2.18 -8.02	23.08 1.99 -8.68	23.11 1.96 -9.00	23.67 2.01 -9.21	29.78 2.54 -12.10	54.28 3.87 -27.66	48.56 3.54 -24.32	40.80 3.10 -19.48	33.24 2.83 -13.78	32.08 1.98 -17.83	23.14 1.72 -10.75	20.33 1.00 -12.58
NPX_GEN_1385_PROXY 323591	20.93 0.67 -14.53	15.59 0.63 -9.24	13.00 0.53 -7.53	12.16 0.54 -6.66	13.93 0.53 -8.41	15.11 0.55 -9.42	19.97 0.76 -13.46	19.20 1.68 -6.03	22.06 1.93 -6.84	23.14 2.21 -6.23	23.67 2.16 -7.46	24.09 1.99 -7.66	23.33 2.03 -8.02	22.78 1.69 -8.68	22.48 1.68 -8.65	22.93 1.64 -8.83	26.00 2.09 -8.77	35.75 3.19 -9.81	36.93 2.90 -13.33	40.25 2.55 -19.48	32.72 2.31 -13.78	25.12 1.61 -11.24	23.00 1.58 -10.75	20.20 0.87 -12.58
NPX_GEN_CSC 323557	21.22 0.88 -14.61	19.79 0.85 -13.21	19.14 0.73 -13.49	18.56 0.73 -12.87	18.91 0.72 -13.20	19.76 0.74 -13.88	20.10 0.88 -13.47	19.49 1.95 -6.04	22.43 2.30 -6.84	23.65 2.54 -6.40	24.16 2.47 -7.64	24.79 2.53 -7.83	23.81 2.34 -8.20	23.42 2.15 -8.86	23.44 2.11 -9.18	24.02 2.18 -9.38	30.23 2.80 -12.29	54.59 4.23 -27.60	48.93 3.87 -24.37	41.18 3.41 -19.55	33.61 3.09 -13.89	32.39 2.17 -17.94	23.45 1.86 -10.93	20.38 1.05 -12.58
NSINS_S_GLNS_FALLS 23858	17.26 0.39 -11.13	15.05 0.41 -8.92	11.26 0.37 -5.96	10.75 0.37 -5.41	12.03 0.37 -6.67	12.06 0.39 -6.53	15.06 0.41 -8.90	14.29 0.97 -1.84	16.31 1.21 -1.81	18.24 1.10 -2.43	19.04 1.02 -3.97	19.96 1.04 -4.48	19.27 0.93 -5.07	17.53 0.86 -4.26	17.99 0.80 -5.04	17.99 0.82 -4.72	21.04 1.00 -4.90	30.47 1.48 -6.24	28.46 1.41 -6.36	27.90 1.22 -8.46	22.58 1.05 -4.90	18.98 0.83 -5.88	17.23 0.68 -5.88	17.02 0.36 -9.91
NUCOR_STEEL___DRP 24197	6.34 0.15 -0.46	6.24 0.14 -0.37	5.28 0.10 -0.25	5.29 0.10 -0.22	5.36 0.09 -0.28	5.54 0.12 -0.27	6.28 0.17 -0.37	12.07 0.51 -0.08	13.89 0.53 -0.07	15.38 0.57 -0.10	14.84 0.63 -0.16	15.26 0.63 -0.18	14.05 0.57 -0.21	13.07 0.48 -0.18	12.81 0.45 -0.21	13.12 0.47 -0.19	15.91 0.56 -0.20	24.15 1.14 -0.26	22.02 1.06 -0.26	19.41 0.84 -0.35	17.51 0.68 -0.20	12.94 0.43 -0.24	11.26 0.35 -0.24	7.33 0.18 -0.41

NYISO_LBMP_REFERENCE 24008	5.73 0.00 0.00	5.72 0.00 0.00	4.93 0.00 0.00	4.97 0.00 0.00	4.99 0.00 0.00	5.14 0.00 0.00	5.75 0.00 0.00	11.49 0.00 0.00	13.29 0.00 0.00	14.71 0.00 0.00	14.05 0.00 0.00	14.44 0.00 0.00	13.27 0.00 0.00	12.41 0.00 0.00	12.15 0.00 0.00	12.46 0.00 0.00	15.14 0.00 0.00	22.75 0.00 0.00	20.70 0.00 0.00	18.22 0.00 0.00	16.63 0.00 0.00	12.27 0.00 0.00	10.67 0.00 0.00	6.75 0.00 0.00
NYPA_BRENTWD____GT 24164	21.33 0.88 -14.72	19.80 0.85 -13.22	19.16 0.72 -13.50	18.58 0.72 -12.89	18.92 0.72 -13.21	19.77 0.74 -13.88	20.10 0.88 -13.47	19.46 1.91 -6.06	22.38 2.25 -6.84	23.85 2.50 -6.64	24.36 2.43 -7.88	24.99 2.48 -8.07	24.02 2.30 -8.45	23.64 2.11 -9.11	23.67 2.09 -9.43	24.23 2.14 -9.63	30.26 2.74 -12.38	54.65 4.19 -27.71	48.94 3.81 -24.43	41.24 3.35 -19.66	33.71 3.04 -14.04	32.51 2.14 -18.10	23.67 1.84 -11.17	20.40 1.06 -12.59
NYPA_GOWANUS____GT5 24156	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NYPA_GOWANUS____GT6 24157	15.28 0.70 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.43 0.62 -7.07	14.28 1.33 -1.46	16.32 1.59 -1.44	18.46 1.82 -1.93	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.12 3.41 -4.96	28.87 3.13 -5.05	27.67 2.73 -6.72	23.01 2.49 -3.89	18.66 1.72 -4.67	16.77 1.43 -4.67	15.45 0.83 -7.87
NYPA_HARLEM__RVR__GT1 24160	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.58 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.88 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.77 1.44 -4.67	15.48 0.86 -7.87
NYPA_HARLEM__RVR__GT2 24161	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.58 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.88 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.77 1.44 -4.67	15.48 0.86 -7.87
NYPA_KENT____GT 24152	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
NYPA_POUCH1____GT 24155	15.27 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.81 0.55 -4.30	10.84 0.55 -5.30	10.86 0.53 -5.18	13.42 0.60 -7.07	14.25 1.30 -1.46	16.28 1.55 -1.44	18.42 1.78 -1.93	18.95 1.76 -3.15	19.86 1.86 -3.56	18.99 1.70 -4.02	17.37 1.58 -3.38	17.72 1.57 -4.01	17.81 1.61 -3.75	21.17 2.14 -3.89	31.08 3.37 -4.96	28.85 3.10 -5.05	27.65 2.72 -6.72	23.00 2.48 -3.89	18.65 1.71 -4.67	16.75 1.42 -4.67	15.45 0.83 -7.87
NYPA_VERNON____GT2 24162	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
NYPA_VERNON____GT3 24163	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
NYPA__ASTORIA_CC1 323568	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
NYPA__ASTORIA_CC2 323569	15.26 0.69 -8.85	13.47 0.66 -7.09	10.22 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.33 1.38 -1.46	16.37 1.65 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.17 2.14 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.93 2.41 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
NYPA__HOLTSVILL 23794	21.22 0.89 -14.60	19.80 0.86 -13.21	19.15 0.74 -13.48	18.57 0.74 -12.87	18.93 0.74 -13.20	19.78 0.75 -13.88	20.11 0.90 -13.47	19.49 1.95 -6.04	22.42 2.29 -6.84	23.64 2.54 -6.38	24.12 2.46 -7.62	24.77 2.51 -7.81	23.78 2.32 -8.19	23.39 2.14 -8.85	23.43 2.11 -9.16	23.99 2.17 -9.37	30.12 2.77 -12.20	54.60 4.16 -27.68	48.85 3.79 -24.36	41.12 3.35 -19.55	33.55 3.04 -13.88	32.34 2.14 -17.93	23.43 1.86 -10.91	20.40 1.07 -12.58
NYPA__HELLGATE_GT1 24158	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.58 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.88 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.77 1.44 -4.67	15.48 0.86 -7.87
NYPA__HELLGATE_GT2 24159	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.58 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.88 0.56 -5.18	13.45 0.63 -7.07	14.27 1.32 -1.46	16.30 1.58 -1.43	18.39 1.76 -1.92	18.93 1.73 -3.15	19.83 1.83 -3.56	18.98 1.69 -4.02	17.36 1.56 -3.38	17.71 1.56 -4.01	17.78 1.58 -3.75	21.12 2.09 -3.89	30.97 3.25 -4.96	28.75 3.00 -5.05	27.56 2.62 -6.72	22.92 2.39 -3.89	18.64 1.69 -4.67	16.77 1.44 -4.67	15.48 0.86 -7.87

NYS_BARGE___HYD 23848	6.09 -0.17 -0.53	6.01 -0.14 -0.43	5.07 -0.14 -0.28	5.07 -0.15 -0.26	5.14 -0.17 -0.32	5.30 -0.16 -0.31	6.11 -0.06 -0.42	13.77 0.51 -1.77	16.74 0.25 -3.20	17.75 0.31 -2.74	17.82 0.42 -3.36	18.00 0.43 -3.13	16.24 0.39 -2.58	14.93 0.34 -2.18	13.49 0.26 -1.09	14.23 0.30 -1.48	17.51 0.11 -2.26	29.37 0.23 -6.38	27.27 0.33 -6.24	24.03 0.24 -5.58	19.49 0.05 -2.82	12.45 -0.10 -0.28	10.91 -0.04 -0.28	7.04 -0.18 -0.47
O.H_GEN_BRUCE 24063	6.09 -0.23 -0.59	6.00 -0.20 -0.48	5.06 -0.19 -0.32	5.06 -0.19 -0.29	5.14 -0.21 -0.36	5.29 -0.21 -0.35	6.08 -0.14 -0.48	11.06 0.23 0.66	12.00 0.01 1.30	13.71 0.04 1.05	13.00 0.15 1.20	13.87 0.16 0.73	13.51 0.13 -0.10	12.43 0.10 0.08	12.06 0.02 0.11	12.21 0.06 0.31	15.65 -0.11 -0.61	20.19 -0.09 2.47	18.40 0.02 2.32	18.42 -0.04 -0.24	15.55 -0.18 0.89	12.35 -0.23 -0.31	10.80 -0.18 -0.31	7.06 -0.22 -0.53
OAK_ORCHARD___HYD 24046	6.09 -0.08 -0.44	6.00 -0.08 -0.35	5.09 -0.08 -0.24	5.10 -0.08 -0.21	5.16 -0.09 -0.26	5.32 -0.09 -0.26	6.05 -0.05 -0.35	11.62 0.06 -0.07	13.23 -0.13 -0.07	14.68 -0.12 -0.10	14.16 -0.04 -0.16	14.62 -0.04 -0.22	13.53 -0.05 -0.32	12.58 -0.07 -0.24	12.24 -0.11 -0.20	12.54 -0.10 -0.19	15.31 -0.18 -0.35	22.91 -0.09 -0.25	20.95 0.00 -0.25	18.80 -0.04 -0.61	16.67 -0.15 -0.19	12.27 -0.23 -0.23	10.73 -0.17 -0.23	7.01 -0.13 -0.39
OCC_CHEM___DRP 24175	6.01 -0.27 -0.55	5.93 -0.23 -0.44	5.00 -0.22 -0.29	5.01 -0.22 -0.27	5.07 -0.24 -0.33	5.22 -0.24 -0.32	6.02 -0.16 -0.44	14.83 0.33 -3.00	18.77 0.01 -5.47	19.40 0.04 -4.65	19.87 0.17 -5.66	19.75 0.17 -5.13	17.39 0.13 -3.99	15.95 0.11 -3.43	13.90 0.04 -1.71	14.93 0.08 -2.39	18.26 -0.21 -3.33	33.29 -0.27 -10.81	31.13 -0.12 -10.55	26.66 -0.18 -8.62	20.99 -0.33 -4.69	12.22 -0.34 -0.29	10.73 -0.22 -0.29	6.96 -0.28 -0.49
OLIN_CORP_DRP 24177	6.03 -0.24 -0.55	5.96 -0.21 -0.44	5.03 -0.20 -0.29	5.03 -0.20 -0.26	5.09 -0.22 -0.33	5.25 -0.22 -0.32	6.05 -0.13 -0.44	14.92 0.38 -3.05	18.94 0.09 -5.56	19.56 0.13 -4.73	20.06 0.25 -5.76	20.03 0.26 -5.33	17.84 0.23 -4.34	16.27 0.19 -3.68	13.99 0.11 -1.74	15.04 0.15 -2.43	18.82 -0.09 -3.77	33.66 -0.09 -11.00	31.48 0.04 -10.74	27.66 -0.02 -9.46	21.22 -0.18 -4.77	12.30 -0.26 -0.29	10.78 -0.17 -0.29	6.99 -0.24 -0.49
OLIN_CORP_DSASP 323712	6.01 -0.27 -0.55	5.93 -0.23 -0.44	5.00 -0.22 -0.29	5.01 -0.22 -0.27	5.07 -0.24 -0.33	5.22 -0.24 -0.32	6.02 -0.16 -0.44	14.83 0.33 -3.00	18.77 0.01 -5.47	19.40 0.04 -4.65	19.87 0.17 -5.66	19.75 0.17 -5.13	17.39 0.13 -3.99	15.95 0.11 -3.43	13.90 0.04 -1.71	14.93 0.08 -2.39	18.26 -0.21 -3.33	33.29 -0.27 -10.81	31.13 -0.12 -10.55	26.66 -0.18 -8.62	20.99 -0.33 -4.69	12.22 -0.34 -0.29	10.73 -0.22 -0.29	6.96 -0.28 -0.49
ONEIDA_HERK_LFGE 323681	5.79 0.06 0.00	5.76 0.04 0.00	5.00 0.06 0.00	5.02 0.05 0.00	5.04 0.05 0.00	5.20 0.05 0.00	5.80 0.05 0.00	11.61 0.11 0.00	13.46 0.17 0.00	14.90 0.19 0.00	14.17 0.13 0.00	14.55 0.11 0.00	13.36 0.09 0.00	12.46 0.05 0.00	12.25 0.10 0.00	12.51 0.05 0.00	15.23 0.09 0.00	22.98 0.23 0.00	20.93 0.23 0.00	18.38 0.16 0.00	16.74 0.12 0.00	12.33 0.06 0.00	10.73 0.06 0.00	6.81 0.06 0.00
ONONDAGA_REF_OCCRA 23987	6.05 -0.02 -0.35	5.98 -0.03 -0.28	5.09 -0.03 -0.19	5.10 -0.03 -0.17	5.16 -0.03 -0.21	5.32 -0.03 -0.20	6.01 -0.02 -0.28	11.62 0.07 -0.06	13.40 0.05 -0.06	14.84 0.06 -0.08	14.28 0.11 -0.12	14.68 0.10 -0.14	13.52 0.09 -0.16	12.61 0.06 -0.13	12.37 0.06 -0.16	12.65 0.05 -0.15	15.34 0.05 -0.15	23.18 0.23 -0.20	21.13 0.23 -0.20	18.65 0.16 -0.27	16.88 0.10 -0.15	12.49 0.04 -0.18	10.87 0.02 -0.18	7.04 -0.02 -0.31
ONONDAGA___COGEN 23986	6.09 0.02 -0.35	6.02 0.01 -0.28	5.12 0.00 -0.19	5.13 0.00 -0.17	5.19 0.00 -0.21	5.35 0.01 -0.20	6.05 0.02 -0.28	11.72 0.17 -0.06	13.49 0.15 -0.06	14.93 0.15 -0.08	14.38 0.21 -0.12	14.80 0.22 -0.14	13.62 0.19 -0.16	12.69 0.15 -0.13	12.44 0.13 -0.16	12.73 0.12 -0.15	15.45 0.15 -0.15	23.36 0.41 -0.20	21.29 0.39 -0.20	18.78 0.29 -0.27	17.00 0.22 -0.15	12.57 0.11 -0.18	10.94 0.08 -0.18	7.08 0.02 -0.31
ONTARIO___LFGE 23819	6.28 0.03 -0.53	6.17 0.02 -0.42	5.21 0.00 -0.28	5.22 0.00 -0.26	5.30 0.00 -0.32	5.47 0.02 -0.31	6.22 0.06 -0.42	12.07 0.34 -0.23	13.95 0.31 -0.35	15.39 0.34 -0.34	14.93 0.42 -0.46	15.25 0.42 -0.39	13.87 0.36 -0.24	12.95 0.30 -0.24	12.72 0.26 -0.31	13.06 0.27 -0.33	15.60 0.32 -0.14	24.28 0.71 -0.82	22.22 0.70 -0.81	19.14 0.55 -0.37	17.48 0.40 -0.45	12.75 0.20 -0.28	11.10 0.15 -0.28	7.25 0.03 -0.47
ORANGEVILLE_WT_PWR 323706	6.32 -0.08 -0.67	6.20 -0.06 -0.54	5.22 -0.07 -0.36	5.21 -0.08 -0.33	5.30 -0.09 -0.40	5.46 -0.08 -0.39	6.30 0.01 -0.54	14.89 0.55 -2.85	18.85 0.40 -5.16	19.58 0.47 -4.40	19.97 0.58 -5.34	18.30 0.59 -3.27	13.36 0.52 0.42	13.36 0.46 -0.49	14.22 0.39 -1.68	15.21 0.44 -2.32	13.03 0.36 2.48	33.66 0.66 -10.24	31.39 0.68 -10.01	16.85 0.55 1.92	21.46 0.35 -4.48	12.78 0.15 -0.36	11.14 0.12 -0.36	7.29 -0.06 -0.60
OSWEGATCHIE___HYD 24044	5.57 -0.16 0.00	5.56 -0.16 0.00	4.88 -0.05 0.00	4.90 -0.06 0.00	4.94 -0.05 0.00	5.06 -0.09 0.00	5.56 -0.19 0.00	10.96 -0.53 0.00	12.73 -0.56 0.00	14.06 -0.65 0.00	13.26 -0.79 0.00	13.59 -0.85 0.00	12.47 -0.80 0.00	11.65 -0.76 0.00	11.46 -0.69 0.00	11.73 -0.72 0.00	14.25 -0.89 0.00	21.41 -1.34 0.00	19.44 -1.26 0.00	17.20 -1.02 0.00	15.71 -0.91 0.00	11.67 -0.60 0.00	10.21 -0.46 0.00	6.54 -0.21 0.00
OSWEGO___5 23606	5.87 -0.13 -0.26	5.80 -0.13 -0.21	4.96 -0.11 -0.14	4.98 -0.11 -0.13	5.03 -0.12 -0.16	5.18 -0.12 -0.16	5.83 -0.13 -0.21	11.35 -0.18 -0.04	13.09 -0.24 -0.04	14.50 -0.26 -0.06	13.92 -0.23 -0.09	14.31 -0.23 -0.11	13.18 -0.21 -0.12	12.30 -0.21 -0.10	12.06 -0.21 -0.12	12.34 -0.22 -0.11	14.97 -0.29 -0.12	22.54 -0.36 -0.15	20.52 -0.33 -0.15	18.11 -0.31 -0.20	16.44 -0.30 -0.12	12.17 -0.25 -0.14	10.60 -0.20 -0.14	6.83 -0.15 -0.24
OSWEGO___6 23613	5.87 -0.13 -0.26	5.80 -0.13 -0.21	4.96 -0.11 -0.14	4.98 -0.11 -0.13	5.03 -0.12 -0.16	5.18 -0.12 -0.16	5.83 -0.13 -0.21	11.35 -0.18 -0.04	13.09 -0.24 -0.04	14.50 -0.26 -0.06	13.92 -0.23 -0.09	14.31 -0.23 -0.11	13.18 -0.21 -0.12	12.30 -0.21 -0.10	12.06 -0.21 -0.12	12.34 -0.22 -0.11	14.97 -0.29 -0.12	22.54 -0.36 -0.15	20.52 -0.33 -0.15	18.11 -0.31 -0.20	16.44 -0.30 -0.12	12.17 -0.25 -0.14	10.60 -0.20 -0.14	6.83 -0.15 -0.24
OUTOKUMPU-AB___DRP 24206	6.15 -0.13 -0.55	6.07 -0.10 -0.44	5.12 -0.10 -0.30	5.12 -0.11 -0.27	5.20 -0.12 -0.33	5.35 -0.11 -0.32	6.19 0.01 -0.44	15.27 0.69 -3.09	19.38 0.46 -5.63	20.05 0.56 -4.78	20.53 0.66 -5.83	20.76 0.68 -5.64	18.92 0.61 -5.04	17.11 0.56 -4.14	14.37 0.46 -1.76	15.44 0.52 -2.46	20.18 0.36 -4.68	34.49 0.61 -11.12	32.22 0.66 -10.86	29.86 0.53 -11.11	21.76 0.30 -4.83	12.66 0.10 -0.29	11.07 0.11 -0.29	7.13 -0.11 -0.49

OXBOW____ 24026	6.09 -0.18 -0.55	6.01 -0.15 -0.44	5.08 -0.15 -0.29	5.08 -0.15 -0.27	5.14 -0.17 -0.33	5.30 -0.16 -0.32	6.13 -0.06 -0.44	15.10 0.56 -3.05	19.13 0.29 -5.55	19.77 0.35 -4.71	20.27 0.48 -5.75	20.32 0.49 -5.39	18.24 0.44 -4.53	16.59 0.39 -3.79	14.19 0.30 -1.73	15.23 0.35 -2.43	19.30 0.14 -4.02	34.00 0.27 -10.97	31.76 0.35 -10.71	28.37 0.25 -9.90	21.46 0.07 -4.76	12.49 -0.07 -0.29	10.94 -0.02 -0.29	7.06 -0.18 -0.49
OXY_CHEM_DSASP 323612	6.01 -0.27 -0.55	5.93 -0.23 -0.44	5.00 -0.22 -0.29	5.01 -0.22 -0.27	5.07 -0.24 -0.33	5.22 -0.24 -0.32	6.02 -0.16 -0.44	14.83 0.33 -3.00	18.77 0.01 -5.47	19.40 0.04 -4.65	19.87 0.17 -5.66	19.75 0.17 -5.13	17.39 0.13 -3.99	15.95 0.11 -3.43	13.90 0.04 -1.71	14.93 0.08 -2.39	18.26 -0.21 -3.33	33.29 -0.27 -10.81	31.13 -0.12 -10.55	26.66 -0.18 -8.62	20.99 -0.33 -4.69	12.22 -0.34 -0.29	10.73 -0.22 -0.29	6.96 -0.28 -0.49
PEEKSKILL____ 23653	15.15 0.59 -8.83	13.37 0.57 -7.08	10.14 0.48 -4.73	9.74 0.49 -4.29	10.77 0.49 -5.29	10.82 0.50 -5.18	13.40 0.59 -7.06	14.22 1.28 -1.46	16.24 1.51 -1.44	18.33 1.69 -1.93	18.84 1.64 -3.15	19.71 1.72 -3.55	18.85 1.57 -4.02	17.24 1.45 -3.38	17.59 1.45 -4.00	17.68 1.48 -3.74	20.94 1.91 -3.88	30.62 2.91 -4.95	28.39 2.65 -5.04	27.24 2.31 -6.71	22.64 2.13 -3.89	18.42 1.48 -4.66	16.57 1.24 -4.66	15.32 0.71 -7.86
PGE MADISON____WINDPWR 24146	7.28 0.42 -1.14	7.02 0.38 -0.91	5.87 0.33 -0.61	5.84 0.32 -0.55	6.00 0.32 -0.68	6.17 0.36 -0.67	7.09 0.43 -0.91	13.02 1.07 -0.46	15.27 1.29 -0.69	16.84 1.46 -0.67	16.27 1.31 -0.92	16.66 1.33 -0.89	15.23 1.17 -0.79	14.10 1.00 -0.69	13.88 1.08 -0.65	14.12 0.98 -0.69	17.12 1.29 -0.69	26.66 2.28 -1.63	24.43 2.11 -1.61	21.40 1.73 -1.45	19.01 1.46 -0.92	13.83 0.96 -0.60	12.06 0.79 -0.60	8.25 0.49 -1.01
PIERCEFIELD____HYD 23852	5.46 -0.27 0.00	5.47 -0.25 0.00	4.80 -0.13 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.00 -0.14 0.00	5.45 -0.29 0.00	10.61 -0.88 0.00	12.32 -0.97 0.00	13.54 -1.16 0.00	12.71 -1.33 0.00	13.00 -1.44 0.00	11.94 -1.33 0.00	11.21 -1.20 0.00	11.01 -1.14 0.00	11.32 -1.13 0.00	13.70 -1.44 0.00	20.43 -2.32 0.00	18.53 -2.17 0.00	16.51 -1.71 0.00	15.11 -1.51 0.00	11.28 -0.99 0.00	9.91 -0.76 0.00	6.40 -0.34 0.00
PINELAWN_CC_1 323563	21.84 0.84 -15.28	19.81 0.81 -13.28	19.21 0.69 -13.59	18.67 0.69 -13.02	18.93 0.69 -13.25	19.73 0.70 -13.88	20.09 0.83 -13.51	19.41 1.79 -6.13	22.23 2.10 -6.84	24.89 2.32 -7.87	25.44 2.28 -9.12	26.02 2.34 -9.24	25.13 2.16 -9.70	24.79 2.01 -10.37	24.82 1.98 -10.69	25.36 2.03 -10.87	30.91 2.59 -13.18	54.62 4.01 -27.86	49.12 3.66 -24.76	41.63 3.21 -20.20	34.35 2.93 -14.80	33.20 2.04 -18.89	24.80 1.74 -12.39	20.37 1.02 -12.61
PJM_GEN_HTP_PROXY 323702	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.19	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.21 2.10 -3.97	30.82 3.19 -4.88	28.64 2.90 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
PJM_GEN_KEystone 24065	11.64 0.31 -5.60	10.52 0.31 -4.49	8.18 0.25 -3.00	7.94 0.26 -2.72	8.60 0.25 -3.36	8.69 0.26 -3.28	10.57 0.34 -4.48	13.76 0.92 -1.35	16.00 1.01 -1.70	17.74 1.15 -1.89	18.00 1.15 -2.80	18.80 1.21 -3.15	17.92 1.09 -3.56	16.34 1.00 -2.92	15.87 0.97 -2.75	16.15 1.01 -2.69	20.01 1.26 -3.61	29.27 1.91 -4.61	27.18 1.78 -4.70	26.33 1.55 -6.56	21.11 1.36 -3.12	16.15 0.92 -2.96	14.39 0.77 -2.96	12.13 0.40 -4.99
PJM_GEN_NEPTUNE_PROXY 323594	20.64 0.73 -14.18	19.61 0.72 -13.17	18.95 0.60 -13.42	18.35 0.61 -12.77	18.76 0.61 -13.16	19.65 0.63 -13.88	19.92 0.74 -13.44	18.89 1.57 -5.83	21.99 1.86 -6.84	22.22 2.06 -5.45	22.69 1.97 -6.68	23.42 2.06 -6.92	22.39 1.88 -7.24	22.06 1.76 -7.89	22.08 1.72 -8.21	22.65 1.77 -8.43	26.16 2.26 -8.76	53.13 3.44 -26.94	46.74 3.13 -22.92	38.16 2.75 -17.19	29.70 2.51 -10.56	28.52 1.75 -14.49	22.06 1.49 -9.90	20.20 0.88 -12.57
PJM_GEN_VFT_PROXY 323633	15.22 0.65 -8.84	13.43 0.62 -7.09	10.19 0.52 -4.73	9.79 0.53 -4.30	10.81 0.52 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.21 2.10 -3.97	26.86 3.14 -0.97	26.94 2.86 -3.38	26.94 2.52 -6.20	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
PLEASANTVLY____LBMP 24000	15.35 0.54 -9.09	13.54 0.53 -7.28	10.24 0.45 -4.86	9.83 0.45 -4.41	10.89 0.45 -5.45	10.94 0.47 -5.33	13.56 0.55 -7.27	14.17 1.18 -1.50	16.17 1.41 -1.48	18.27 1.57 -1.99	18.80 1.52 -3.24	19.68 1.59 -3.66	18.85 1.45 -4.13	17.24 1.35 -3.48	17.59 1.32 -4.12	17.66 1.36 -3.85	20.88 1.74 -4.00	30.49 2.64 -5.09	28.29 2.40 -5.19	27.24 2.11 -6.90	22.56 1.93 -4.00	18.42 1.35 -4.80	16.61 1.14 -4.80	15.49 0.65 -8.09
POLETTI____ 23519	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.42 0.80 -7.87
PORT_JEFF_3 23555	21.24 0.90 -14.61	19.81 0.88 -13.21	19.16 0.74 -13.49	18.58 0.74 -12.87	18.93 0.74 -13.20	19.78 0.76 -13.88	20.12 0.91 -13.47	19.50 1.96 -6.04	22.44 2.31 -6.84	23.67 2.56 -6.40	24.17 2.49 -7.64	24.81 2.54 -7.83	23.82 2.35 -8.20	23.43 2.16 -8.86	23.46 2.13 -9.18	24.03 2.19 -9.39	30.14 2.79 -12.21	54.51 4.07 -27.68	48.79 3.72 -24.37	41.07 3.30 -19.56	33.51 2.99 -13.89	32.34 2.12 -17.94	23.46 1.87 -10.93	20.40 1.07 -12.58
PORT_JEFF_4 23616	21.24 0.90 -14.61	19.81 0.88 -13.21	19.16 0.74 -13.49	18.58 0.74 -12.87	18.93 0.74 -13.20	19.78 0.76 -13.88	20.12 0.91 -13.47	19.50 1.96 -6.04	22.44 2.31 -6.84	23.67 2.56 -6.40	24.17 2.49 -7.64	24.81 2.54 -7.83	23.82 2.35 -8.20	23.43 2.16 -8.86	23.46 2.13 -9.18	24.03 2.19 -9.39	30.14 2.79 -12.21	54.51 4.07 -27.68	48.79 3.72 -24.37	41.07 3.30 -19.56	33.51 2.99 -13.89	32.34 2.12 -17.94	23.46 1.87 -10.93	20.40 1.07 -12.58
PORT_JEFF_IC 23713	21.28 0.92 -14.63	19.83 0.89 -13.21	19.18 0.75 -13.49	18.60 0.76 -12.87	18.95 0.76 -13.20	19.80 0.77 -13.88	20.14 0.93 -13.47	19.53 2.00 -6.05	22.48 2.35 -6.84	23.77 2.62 -6.45	24.27 2.54 -7.69	24.91 2.60 -7.88	23.92 2.40 -8.25	23.53 2.21 -8.91	23.57 2.19 -9.23	24.13 2.24 -9.43	30.25 2.86 -12.24	54.60 4.16 -27.69	48.87 3.79 -24.38	41.20 3.41 -19.58	33.64 3.09 -13.92	32.43 2.18 -17.97	23.55 1.91 -10.97	20.43 1.09 -12.59

PPL PILGRIM_ST_GT1 24216	21.33 0.88 -14.72	19.80 0.85 -13.22	19.16 0.72 -13.50	18.58 0.72 -12.89	18.92 0.72 -13.21	19.77 0.74 -13.88	20.10 0.88 -13.47	19.46 1.91 -6.06	22.38 2.25 -6.84	23.85 2.50 -6.64	24.36 2.43 -7.88	24.99 2.48 -8.07	24.02 2.30 -8.45	23.64 2.11 -9.11	23.67 2.09 -9.43	24.23 2.14 -9.63	30.26 2.74 -12.38	54.65 4.19 -27.71	48.94 3.81 -24.43	41.24 3.35 -19.66	33.71 3.04 -14.04	32.51 2.14 -18.10	23.67 1.84 -11.17	20.40 1.06 -12.59
PPL PILGRIM_ST_GT2 24217	21.33 0.88 -14.72	19.80 0.85 -13.22	19.16 0.72 -13.50	18.58 0.72 -12.89	18.92 0.72 -13.21	19.77 0.74 -13.88	20.10 0.88 -13.47	19.46 1.91 -6.06	22.38 2.25 -6.84	23.85 2.50 -6.64	24.36 2.43 -7.88	24.99 2.48 -8.07	24.02 2.30 -8.45	23.64 2.11 -9.11	23.67 2.09 -9.43	24.23 2.14 -9.63	30.26 2.74 -12.38	54.65 4.19 -27.71	48.94 3.81 -24.43	41.24 3.35 -19.66	33.71 3.04 -14.04	32.51 2.14 -18.10	23.67 1.84 -11.17	20.40 1.06 -12.59
PPL_SHRM_GT3 24213	21.24 0.89 -14.62	19.80 0.86 -13.21	19.14 0.73 -13.49	18.57 0.73 -12.87	18.92 0.73 -13.20	19.77 0.74 -13.88	20.10 0.89 -13.47	19.49 1.95 -6.04	22.44 2.31 -6.84	23.69 2.56 -6.42	24.19 2.49 -7.66	24.81 2.53 -7.85	23.83 2.34 -8.22	23.44 2.15 -8.88	23.48 2.13 -9.20	24.05 2.19 -9.41	30.18 2.82 -12.23	54.69 4.25 -27.68	48.96 3.89 -24.37	41.21 3.42 -19.56	33.62 3.09 -13.90	32.40 2.17 -17.96	23.49 1.88 -10.95	20.38 1.05 -12.59
PPL_SHRM_GT4 24214	21.24 0.89 -14.62	19.80 0.86 -13.21	19.14 0.73 -13.49	18.57 0.73 -12.87	18.92 0.73 -13.20	19.77 0.74 -13.88	20.10 0.89 -13.47	19.49 1.95 -6.04	22.44 2.31 -6.84	23.69 2.56 -6.42	24.19 2.49 -7.66	24.81 2.53 -7.85	23.83 2.34 -8.22	23.44 2.15 -8.88	23.48 2.13 -9.20	24.05 2.19 -9.41	30.18 2.82 -12.23	54.69 4.25 -27.68	48.96 3.89 -24.37	41.21 3.42 -19.56	33.62 3.09 -13.90	32.40 2.17 -17.96	23.49 1.88 -10.95	20.38 1.05 -12.59
PROJECT___ORANGE 1 24174	5.97 -0.05 -0.30	5.90 -0.06 -0.24	5.04 -0.05 -0.16	5.05 -0.05 -0.14	5.11 -0.06 -0.18	5.26 -0.06 -0.17	5.94 -0.05 -0.24	11.55 0.01 -0.05	13.32 -0.01 -0.05	14.74 -0.03 -0.06	14.18 0.03 -0.11	14.59 0.03 -0.12	13.42 0.01 -0.13	12.52 0.00 -0.11	12.28 0.00 -0.13	12.57 -0.01 -0.13	15.24 -0.03 -0.13	23.01 0.09 -0.17	20.95 0.08 -0.17	18.48 0.04 -0.22	16.76 0.00 -0.13	12.39 -0.04 -0.16	10.79 -0.03 -0.16	6.96 -0.05 -0.26
PROJECT___ORANGE 2 24166	5.97 -0.05 -0.30	5.90 -0.06 -0.24	5.04 -0.05 -0.16	5.05 -0.05 -0.14	5.11 -0.06 -0.18	5.26 -0.06 -0.17	5.94 -0.05 -0.24	11.55 0.01 -0.05	13.32 -0.01 -0.05	14.74 -0.03 -0.06	14.18 0.03 -0.11	14.59 0.03 -0.12	13.42 0.01 -0.13	12.52 0.00 -0.11	12.28 0.00 -0.13	12.57 -0.01 -0.13	15.24 -0.03 -0.13	23.01 0.09 -0.17	20.95 0.08 -0.17	18.48 0.04 -0.22	16.76 0.00 -0.13	12.39 -0.04 -0.16	10.79 -0.03 -0.16	6.96 -0.05 -0.26
PYRITES___HYD 24023	5.52 -0.21 0.00	5.53 -0.19 0.00	4.84 -0.09 0.00	4.87 -0.10 0.00	4.91 -0.08 0.00	5.04 -0.10 0.00	5.51 -0.24 0.00	10.72 -0.77 0.00	12.46 -0.82 0.00	13.73 -0.97 0.00	12.88 -1.17 0.00	13.18 -1.26 0.00	12.10 -1.17 0.00	11.36 -1.06 0.00	11.17 -0.98 0.00	11.47 -0.98 0.00	13.90 -1.24 0.00	20.77 -1.98 0.00	18.84 -1.86 0.00	16.76 -1.46 0.00	15.33 -1.30 0.00	11.43 -0.85 0.00	10.02 -0.65 0.00	6.47 -0.28 0.00
RAMAPO___LBMP 323565	15.07 0.60 -8.74	13.31 0.58 -7.00	10.10 0.49 -4.68	9.71 0.50 -4.25	10.73 0.50 -5.24	10.78 0.51 -5.12	13.34 0.61 -6.99	14.24 1.31 -1.44	16.26 1.55 -1.42	18.35 1.73 -1.91	18.85 1.68 -3.12	19.72 1.76 -3.52	18.85 1.61 -3.98	17.25 1.49 -3.35	17.59 1.48 -3.96	17.68 1.52 -3.70	20.94 1.95 -3.84	30.61 2.96 -4.90	28.40 2.71 -4.99	27.23 2.37 -6.64	22.65 2.18 -3.85	18.41 1.52 -4.61	16.55 1.27 -4.61	15.26 0.73 -7.78
RANKINE____ 23646	6.21 -0.10 -0.58	6.11 -0.08 -0.47	5.15 -0.09 -0.31	5.15 -0.09 -0.28	5.22 -0.11 -0.35	5.38 -0.10 -0.34	6.23 0.02 -0.47	16.78 0.68 -4.61	22.23 0.50 -8.44	22.46 0.60 -7.15	23.47 0.72 -8.71	24.14 0.74 -8.96	22.88 0.65 -8.96	20.12 0.58 -7.12	15.18 0.50 -2.53	16.62 0.56 -3.60	24.53 0.47 -8.92	40.15 0.77 -16.63	37.75 0.83 -16.23	38.99 0.67 -20.09	24.23 0.43 -7.17	12.77 0.18 -0.31	11.12 0.15 -0.31	7.19 -0.08 -0.52
RAVENSWOOD_GT2_1 24244	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.70 1.37 -4.67	15.41 0.79 -7.87
RAVENSWOOD_GT2_2 24245	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.70 1.37 -4.67	15.41 0.79 -7.87
RAVENSWOOD_GT2_3 24246	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.49 2.55 -6.72	22.88 2.36 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
RAVENSWOOD_GT2_4 24247	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.03 1.74 -4.02	17.41 1.61 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.15 2.12 -3.89	30.90 3.19 -4.96	28.67 2.92 -5.05	27.49 2.55 -6.72	22.88 2.36 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
RAVENSWOOD_GT3_1 24248	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.70 1.37 -4.67	15.41 0.79 -7.87
RAVENSWOOD_GT3_2 24249	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.70 1.37 -4.67	15.41 0.79 -7.87

RAVENSWOOD_GT3_3 24250	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.83 0.54 -5.30	10.88 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.92 3.21 -4.96	28.69 2.94 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.71 1.38 -4.67	15.42 0.80 -7.87
RAVENSWOOD_GT3_4 24251	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.83 0.54 -5.30	10.88 0.55 -5.18	13.47 0.65 -7.07	14.36 1.41 -1.46	16.40 1.67 -1.44	18.51 1.87 -1.93	19.02 1.83 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.92 3.21 -4.96	28.69 2.94 -5.05	27.51 2.57 -6.72	22.90 2.38 -3.89	18.59 1.65 -4.67	16.71 1.38 -4.67	15.42 0.80 -7.87
RAVENSWOOD_GT_1 23729	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.51 1.87 -1.93	19.01 1.81 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
RAVENSWOOD_GT_10 24258	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
RAVENSWOOD_GT_11 24259	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
RAVENSWOOD_GT_4 24252	15.22 0.65 -8.85	13.43 0.62 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.73 1.58 -4.01	17.82 1.62 -3.75	21.12 2.09 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.85 2.33 -3.89	18.56 1.62 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
RAVENSWOOD_GT_5 24254	15.22 0.65 -8.85	13.43 0.62 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.73 1.58 -4.01	17.82 1.62 -3.75	21.12 2.09 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.85 2.33 -3.89	18.56 1.62 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
RAVENSWOOD_GT_6 24253	15.22 0.65 -8.85	13.43 0.62 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.73 1.58 -4.01	17.82 1.62 -3.75	21.12 2.09 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.85 2.33 -3.89	18.56 1.62 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
RAVENSWOOD_GT_7 24255	15.22 0.65 -8.85	13.43 0.62 -7.09	10.19 0.53 -4.73	9.79 0.53 -4.30	10.82 0.53 -5.30	10.87 0.54 -5.18	13.46 0.64 -7.07	14.35 1.40 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.40 1.60 -3.38	17.73 1.58 -4.01	17.82 1.62 -3.75	21.12 2.09 -3.89	30.87 3.16 -4.96	28.62 2.88 -5.05	27.47 2.53 -6.72	22.85 2.33 -3.89	18.56 1.62 -4.67	16.69 1.35 -4.67	15.40 0.78 -7.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
RAVENSWOOD_GT_9 24257	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.69 1.35 -4.67	15.41 0.79 -7.87
RAVENSWOOD___1 23533	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
RAVENSWOOD___2 23534	15.26 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.82 0.56 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.77 1.62 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
RAVENSWOOD___3 23535	15.22 0.65 -8.84	13.44 0.63 -7.09	10.19 0.53 -4.73	9.80 0.54 -4.30	10.82 0.53 -5.30	10.87 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.00 1.80 -3.15	19.89 1.89 -3.56	19.02 1.72 -4.02	17.41 1.61 -3.38	17.75 1.59 -4.01	17.83 1.63 -3.75	21.14 2.10 -3.89	30.90 3.19 -4.96	28.64 2.90 -5.05	27.49 2.55 -6.72	22.87 2.34 -3.89	18.57 1.63 -4.67	16.70 1.37 -4.67	15.41 0.79 -7.87
RAVENSWOOD___4 23820	15.27 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.81 0.55 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87

RCPI_TRUST___DRP 24196	15.23 0.66 -8.84	13.45 0.64 -7.09	10.20 0.53 -4.73	9.80 0.54 -4.30	10.83 0.54 -5.30	10.88 0.55 -5.19	13.47 0.65 -7.07	14.36 1.41 -1.46	16.41 1.69 -1.44	18.52 1.88 -1.93	19.02 1.83 -3.15	19.92 1.92 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.15 2.12 -3.89	30.92 3.21 -4.96	28.67 2.92 -5.05	27.51 2.57 -6.72	22.88 2.36 -3.89	18.59 1.65 -4.67	16.70 1.37 -4.67	15.42 0.80 -7.87
RENSSELAER___COGEN 23796	16.90 0.31 -10.86	14.74 0.31 -8.70	11.02 0.27 -5.81	10.52 0.27 -5.28	11.77 0.27 -6.51	11.79 0.28 -6.37	14.73 0.30 -8.69	13.88 0.60 -1.79	15.80 0.74 -1.77	17.93 0.85 -2.37	18.73 0.81 -3.87	19.62 0.81 -4.37	18.98 0.77 -4.94	17.29 0.72 -4.16	17.76 0.69 -4.92	17.77 0.71 -4.60	20.68 0.76 -4.78	29.98 1.14 -6.09	27.96 1.06 -6.20	27.38 0.91 -8.25	22.22 0.81 -4.78	18.64 0.64 -5.73	16.99 0.59 -5.73	16.78 0.36 -9.67
REVERE_CPPR_DRP 24186	5.83 0.10 0.00	5.81 0.09 0.00	5.02 0.08 0.00	5.04 0.08 0.00	5.07 0.08 0.00	5.23 0.08 0.00	5.84 0.10 0.00	11.74 0.25 0.00	13.60 0.32 0.00	15.07 0.37 0.00	14.37 0.32 0.00	14.76 0.32 0.00	13.55 0.28 0.00	12.64 0.22 0.00	12.42 0.27 0.00	12.67 0.21 0.00	15.43 0.29 0.00	23.32 0.57 0.00	21.24 0.54 0.00	18.64 0.42 0.00	16.98 0.35 0.00	12.48 0.21 0.00	10.85 0.18 0.00	6.87 0.12 0.00
RIVERBAY___ 323610	15.32 0.74 -8.85	13.51 0.70 -7.09	10.25 0.58 -4.73	9.85 0.59 -4.30	10.87 0.58 -5.30	10.89 0.56 -5.18	13.46 0.64 -7.07	14.31 1.36 -1.46	16.35 1.63 -1.43	18.47 1.84 -1.92	18.98 1.78 -3.15	19.89 1.89 -3.56	19.03 1.74 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.83 1.63 -3.75	21.20 2.17 -3.89	31.08 3.37 -4.96	28.85 3.10 -5.05	27.65 2.72 -6.72	23.00 2.48 -3.89	18.68 1.74 -4.67	16.81 1.47 -4.67	15.49 0.87 -7.87
ROCHESTER_9_IC 23652	6.10 -0.06 -0.44	6.01 -0.06 -0.35	5.10 -0.07 -0.23	5.10 -0.07 -0.21	5.17 -0.08 -0.26	5.32 -0.08 -0.26	6.06 -0.04 -0.35	11.63 0.07 -0.07	13.24 -0.12 -0.07	14.70 -0.10 -0.10	14.17 -0.03 -0.16	14.59 -0.03 -0.18	13.43 -0.04 -0.20	12.52 -0.06 -0.17	12.25 -0.10 -0.20	12.55 -0.09 -0.19	15.18 -0.15 -0.19	22.93 -0.07 -0.25	20.99 0.04 -0.25	18.55 0.00 -0.33	16.70 -0.12 -0.19	12.30 -0.21 -0.23	10.75 -0.15 -0.23	7.02 -0.11 -0.39
ROSETON___1 23587	14.71 0.50 -8.47	13.01 0.50 -6.79	9.89 0.42 -4.53	9.50 0.42 -4.12	10.49 0.42 -5.08	10.54 0.43 -4.97	13.03 0.51 -6.78	13.99 1.10 -1.40	15.97 1.30 -1.38	18.01 1.46 -1.85	18.48 1.42 -3.02	19.34 1.49 -3.41	18.48 1.35 -3.86	16.91 1.25 -3.24	17.23 1.24 -3.84	17.32 1.27 -3.59	20.49 1.62 -3.73	29.99 2.48 -4.75	27.79 2.26 -4.84	26.63 1.97 -6.44	22.15 1.80 -3.73	18.01 1.26 -4.47	16.20 1.06 -4.47	14.90 0.61 -7.55
ROSETON___2 23588	14.71 0.50 -8.47	13.01 0.50 -6.79	9.89 0.42 -4.53	9.50 0.42 -4.12	10.49 0.42 -5.08	10.54 0.43 -4.97	13.03 0.51 -6.78	13.99 1.10 -1.40	15.97 1.30 -1.38	18.01 1.46 -1.85	18.48 1.42 -3.02	19.34 1.49 -3.41	18.48 1.35 -3.86	16.91 1.25 -3.24	17.23 1.24 -3.84	17.32 1.27 -3.59	20.49 1.62 -3.73	29.99 2.48 -4.75	27.79 2.26 -4.84	26.63 1.97 -6.44	22.15 1.80 -3.73	18.01 1.26 -4.47	16.20 1.06 -4.47	14.90 0.61 -7.55
RUSSELL___1 23602	6.13 -0.03 -0.44	6.04 -0.03 -0.35	5.12 -0.04 -0.23	5.13 -0.05 -0.21	5.19 -0.07 -0.26	5.35 -0.05 -0.26	6.08 -0.02 -0.35	11.67 0.10 -0.07	13.28 -0.08 -0.07	14.74 -0.06 -0.10	14.22 0.01 -0.16	14.63 0.01 -0.18	13.48 0.01 -0.20	12.55 -0.02 -0.17	12.29 -0.06 -0.20	12.59 -0.05 -0.19	15.23 -0.11 -0.19	23.05 0.05 -0.25	21.10 0.15 -0.25	18.63 0.07 -0.33	16.79 -0.03 -0.19	12.34 -0.16 -0.23	10.79 -0.11 -0.23	7.05 -0.09 -0.39
RUSSELL___2 23532	6.13 -0.03 -0.44	6.04 -0.03 -0.35	5.12 -0.04 -0.23	5.13 -0.05 -0.21	5.19 -0.07 -0.26	5.35 -0.05 -0.26	6.08 -0.02 -0.35	11.67 0.10 -0.07	13.28 -0.08 -0.07	14.74 -0.06 -0.10	14.22 0.01 -0.16	14.63 0.01 -0.18	13.48 0.01 -0.20	12.55 -0.02 -0.17	12.29 -0.06 -0.20	12.59 -0.05 -0.19	15.23 -0.11 -0.19	23.05 0.05 -0.25	21.10 0.15 -0.25	18.63 0.07 -0.33	16.79 -0.03 -0.19	12.34 -0.16 -0.23	10.79 -0.11 -0.23	7.05 -0.09 -0.39
RUSSELL___3 23549	6.13 -0.03 -0.44	6.04 -0.03 -0.35	5.12 -0.04 -0.23	5.13 -0.05 -0.21	5.19 -0.07 -0.26	5.35 -0.05 -0.26	6.08 -0.02 -0.35	11.67 0.10 -0.07	13.28 -0.08 -0.07	14.74 -0.06 -0.10	14.22 0.01 -0.16	14.63 0.01 -0.18	13.48 0.01 -0.20	12.55 -0.02 -0.17	12.29 -0.06 -0.20	12.59 -0.05 -0.19	15.23 -0.11 -0.19	23.05 0.05 -0.25	21.10 0.15 -0.25	18.63 0.07 -0.33	16.79 -0.03 -0.19	12.34 -0.16 -0.23	10.79 -0.11 -0.23	7.05 -0.09 -0.39
RUSSELL___4 23556	6.13 -0.03 -0.44	6.04 -0.03 -0.35	5.12 -0.04 -0.23	5.13 -0.05 -0.21	5.19 -0.07 -0.26	5.35 -0.05 -0.26	6.08 -0.02 -0.35	11.67 0.10 -0.07	13.28 -0.08 -0.07	14.74 -0.06 -0.10	14.22 0.01 -0.16	14.63 0.01 -0.18	13.48 0.01 -0.20	12.55 -0.02 -0.17	12.29 -0.06 -0.20	12.59 -0.05 -0.19	15.23 -0.11 -0.19	23.05 0.05 -0.25	21.10 0.15 -0.25	18.63 0.07 -0.33	16.79 -0.03 -0.19	12.34 -0.16 -0.23	10.79 -0.11 -0.23	7.05 -0.09 -0.39
RUSSELL___STATION 23914	6.13 -0.03 -0.44	6.04 -0.03 -0.35	5.12 -0.04 -0.23	5.13 -0.05 -0.21	5.19 -0.07 -0.26	5.35 -0.05 -0.26	6.08 -0.02 -0.35	11.67 0.10 -0.07	13.28 -0.08 -0.07	14.74 -0.06 -0.10	14.22 0.01 -0.16	14.63 0.01 -0.18	13.48 0.01 -0.20	12.55 -0.02 -0.17	12.29 -0.06 -0.20	12.59 -0.05 -0.19	15.23 -0.11 -0.19	23.05 0.05 -0.25	21.10 0.15 -0.25	18.63 0.07 -0.33	16.79 -0.03 -0.19	12.34 -0.16 -0.23	10.79 -0.11 -0.23	7.05 -0.09 -0.39
S SALMON___HYD 24043	5.89 -0.07 -0.23	5.83 -0.08 -0.18	5.01 -0.04 -0.12	5.02 -0.06 -0.11	5.07 -0.06 -0.14	5.22 -0.06 -0.13	5.86 -0.07 -0.18	11.44 -0.09 -0.04	13.23 -0.09 -0.04	14.62 -0.13 -0.05	13.99 -0.14 -0.08	14.37 -0.16 -0.09	13.23 -0.15 -0.10	12.32 -0.17 -0.09	12.11 -0.15 -0.10	12.36 -0.19 -0.10	15.03 -0.21 -0.10	22.70 -0.18 -0.13	20.68 -0.14 -0.13	18.27 -0.13 -0.17	16.61 -0.12 -0.10	12.27 -0.12 -0.12	10.67 -0.12 -0.12	6.87 -0.08 -0.20
SELKIRK___I 23801	16.94 0.32 -10.89	14.77 0.32 -8.73	11.04 0.28 -5.83	10.53 0.28 -5.29	11.80 0.28 -6.53	11.82 0.29 -6.38	14.78 0.32 -8.71	13.79 0.51 -1.80	15.68 0.62 -1.77	17.79 0.71 -2.38	18.62 0.69 -3.88	19.51 0.69 -4.38	18.88 0.65 -4.95	17.19 0.61 -4.17	17.68 0.60 -4.93	17.68 0.61 -4.61	20.61 0.68 -4.79	29.91 1.05 -6.11	27.87 0.95 -6.22	27.31 0.82 -8.27	22.17 0.75 -4.80	18.57 0.55 -5.75	16.92 0.50 -5.75	16.83 0.38 -9.70
SELKIRK___II 23799	16.94 0.32 -10.89	14.77 0.32 -8.72	11.04 0.28 -5.83	10.53 0.28 -5.29	11.79 0.28 -6.53	11.82 0.29 -6.38	14.77 0.32 -8.71	13.79 0.51 -1.80	15.68 0.62 -1.77	17.79 0.71 -2.38	18.62 0.69 -3.88	19.53 0.71 -4.38	18.87 0.65 -4.95	17.19 0.61 -4.17	17.68 0.60 -4.93	17.68 0.61 -4.61	20.61 0.68 -4.79	29.91 1.05 -6.10	27.87 0.95 -6.22	27.31 0.82 -8.27	22.17 0.75 -4.79	18.57 0.55 -5.75	16.92 0.50 -5.75	16.83 0.38 -9.69

SENECA OSWGO___HYD 24041	5.91 -0.09 -0.28	5.84 -0.10 -0.22	4.99 -0.09 -0.15	5.01 -0.09 -0.13	5.06 -0.09 -0.17	5.21 -0.09 -0.16	5.87 -0.10 -0.22	11.43 -0.10 -0.05	13.20 -0.13 -0.04	14.59 -0.18 -0.06	14.03 -0.11 -0.10	14.42 -0.13 -0.11	13.28 -0.12 -0.13	12.39 -0.12 -0.11	12.15 -0.12 -0.13	12.42 -0.15 -0.12	15.08 -0.18 -0.12	22.75 -0.16 -0.16	20.73 -0.12 -0.16	18.28 -0.15 -0.21	16.58 -0.17 -0.12	12.27 -0.15 -0.15	10.69 -0.13 -0.15	6.89 -0.11 -0.25
SENECA___ENERGY 23797	6.20 0.00 -0.47	6.09 -0.01 -0.38	5.16 -0.02 -0.25	5.17 -0.02 -0.23	5.24 -0.03 -0.28	5.40 -0.02 -0.27	6.14 0.02 -0.37	11.79 0.22 -0.08	13.55 0.19 -0.08	15.00 0.19 -0.10	14.49 0.28 -0.17	14.90 0.27 -0.19	13.71 0.23 -0.21	12.78 0.19 -0.18	12.51 0.15 -0.21	12.82 0.16 -0.20	15.53 0.18 -0.21	23.52 0.50 -0.26	21.44 0.48 -0.27	18.92 0.35 -0.36	17.07 0.23 -0.21	12.61 0.09 -0.25	10.98 0.06 -0.25	7.16 -0.01 -0.42
SHOEMAKER___GT 23640	13.78 0.38 -7.67	12.25 0.38 -6.14	9.36 0.32 -4.10	9.01 0.32 -3.72	9.91 0.32 -4.59	9.97 0.33 -4.50	12.27 0.39 -6.13	13.61 0.85 -1.27	15.53 1.00 -1.25	17.48 1.10 -1.68	17.86 1.08 -2.73	18.66 1.14 -3.08	17.78 1.02 -3.49	16.30 0.96 -2.93	16.56 0.94 -3.47	16.66 0.96 -3.25	19.74 1.23 -3.37	28.99 1.93 -4.30	26.81 1.74 -4.38	25.56 1.51 -5.82	21.37 1.36 -3.38	17.28 0.96 -4.05	15.51 0.80 -4.05	14.03 0.46 -6.83
SHOREHAM_IC_1 23715	21.24 0.89 -14.62	19.80 0.86 -13.21	19.14 0.73 -13.49	18.57 0.73 -12.87	18.92 0.73 -13.20	19.77 0.74 -13.88	20.10 0.89 -13.47	19.49 1.95 -6.04	22.44 2.31 -6.84	23.69 2.56 -6.42	24.19 2.49 -7.66	24.81 2.53 -7.85	23.83 2.34 -8.22	23.44 2.15 -8.88	23.48 2.13 -9.20	24.05 2.19 -9.41	30.18 2.82 -12.23	54.69 4.25 -27.68	48.96 3.89 -24.37	41.21 3.42 -19.56	33.62 3.09 -13.90	32.40 2.17 -17.96	23.49 1.88 -10.95	20.38 1.05 -12.59
SHOREHAM_IC_2 23716	21.24 0.89 -14.62	19.80 0.86 -13.21	19.14 0.73 -13.49	18.57 0.73 -12.87	18.92 0.73 -13.20	19.77 0.74 -13.88	20.10 0.89 -13.47	19.49 1.95 -6.04	22.44 2.31 -6.84	23.69 2.56 -6.42	24.19 2.49 -7.66	24.81 2.53 -7.85	23.83 2.34 -8.22	23.44 2.15 -8.88	23.48 2.13 -9.20	24.05 2.19 -9.41	30.18 2.82 -12.23	54.69 4.25 -27.68	48.96 3.89 -24.37	41.21 3.42 -19.56	33.62 3.09 -13.90	32.40 2.17 -17.96	23.49 1.88 -10.95	20.38 1.05 -12.59
SISSONVILLE____ 23735	5.46 -0.27 0.00	5.47 -0.25 0.00	4.80 -0.13 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.00 -0.14 0.00	5.45 -0.29 0.00	10.61 -0.88 0.00	12.32 -0.97 0.00	13.54 -1.16 0.00	12.71 -1.33 0.00	13.00 -1.44 0.00	11.94 -1.33 0.00	11.21 -1.20 0.00	11.01 -1.14 0.00	11.32 -1.13 0.00	13.70 -1.44 0.00	20.43 -2.32 0.00	18.53 -2.17 0.00	16.51 -1.71 0.00	15.11 -1.51 0.00	11.28 -0.99 0.00	9.91 -0.76 0.00	6.40 -0.34 0.00
SITHE_IND_GS1 24169	5.79 -0.17 -0.23	5.74 -0.17 -0.18	4.91 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.14	5.76 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.95 -0.30 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.32 -0.57 -0.13	20.31 -0.52 -0.13	17.92 -0.47 -0.18	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.75 -0.20 -0.21
SITHE_IND_GS2 24170	5.79 -0.17 -0.23	5.74 -0.17 -0.18	4.91 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.14	5.76 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.95 -0.30 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.32 -0.57 -0.13	20.31 -0.52 -0.13	17.92 -0.47 -0.18	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.75 -0.20 -0.21
SITHE_IND_GS3 24171	5.79 -0.17 -0.23	5.74 -0.17 -0.18	4.91 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.14	5.76 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.95 -0.30 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.32 -0.57 -0.13	20.31 -0.52 -0.13	17.92 -0.47 -0.18	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.75 -0.20 -0.21
SITHE_IND_GS4 24172	5.79 -0.17 -0.23	5.74 -0.17 -0.18	4.91 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.14	5.76 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.95 -0.30 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.32 -0.57 -0.13	20.31 -0.52 -0.13	17.92 -0.47 -0.18	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.75 -0.20 -0.21
SITHE___BATAVIA 24024	6.20 -0.03 -0.51	6.11 -0.02 -0.40	5.17 -0.03 -0.27	5.17 -0.04 -0.25	5.23 -0.06 -0.30	5.40 -0.04 -0.30	6.20 0.05 -0.40	13.27 0.51 -1.27	15.84 0.28 -2.27	17.00 0.34 -1.96	16.89 0.44 -2.41	17.15 0.45 -2.27	15.58 0.40 -1.92	14.36 0.34 -1.61	13.23 0.26 -0.83	13.86 0.31 -1.10	17.04 0.20 -1.70	27.77 0.45 -4.56	25.70 0.54 -4.46	22.75 0.42 -4.11	18.88 0.22 -2.04	12.54 0.00 -0.27	10.98 0.04 -0.27	7.14 -0.06 -0.45
SITHE___INDEPEND 23800	5.79 -0.17 -0.23	5.74 -0.17 -0.18	4.91 -0.15 -0.12	4.92 -0.15 -0.11	4.97 -0.15 -0.14	5.12 -0.16 -0.14	5.76 -0.17 -0.18	11.25 -0.28 -0.04	12.98 -0.35 -0.04	14.36 -0.40 -0.05	13.78 -0.35 -0.08	14.17 -0.36 -0.09	13.04 -0.33 -0.10	12.19 -0.31 -0.09	11.95 -0.30 -0.10	12.23 -0.32 -0.10	14.82 -0.42 -0.10	22.32 -0.57 -0.13	20.31 -0.52 -0.13	17.92 -0.47 -0.18	16.28 -0.45 -0.10	12.05 -0.34 -0.12	10.50 -0.29 -0.12	6.75 -0.20 -0.21
SITHE___MASSENA 23902	5.49 -0.24 0.00	5.50 -0.22 0.00	4.76 -0.17 0.00	4.80 -0.17 0.00	4.84 -0.15 0.00	4.98 -0.16 0.00	5.48 -0.26 0.00	10.69 -0.80 0.00	12.38 -0.90 0.00	13.69 -1.01 0.00	12.96 -1.08 0.00	13.31 -1.13 0.00	12.24 -1.04 0.00	11.49 -0.92 0.00	11.26 -0.89 0.00	11.60 -0.86 0.00	14.08 -1.06 0.00	21.00 -1.75 0.00	19.04 -1.66 0.00	16.93 -1.29 0.00	15.46 -1.16 0.00	11.50 -0.77 0.00	10.04 -0.63 0.00	6.44 -0.31 0.00
SITHE___OGDNSBRG 24021	5.53 -0.20 0.00	5.54 -0.19 0.00	4.81 -0.12 0.00	4.84 -0.12 0.00	4.88 -0.11 0.00	5.03 -0.12 0.00	5.52 -0.23 0.00	10.73 -0.76 0.00	12.46 -0.82 0.00	13.78 -0.93 0.00	12.98 -1.07 0.00	13.31 -1.13 0.00	12.22 -1.05 0.00	11.47 -0.94 0.00	11.27 -0.87 0.00	11.58 -0.87 0.00	14.08 -1.06 0.00	21.02 -1.73 0.00	19.04 -1.66 0.00	16.94 -1.28 0.00	15.48 -1.15 0.00	11.51 -0.76 0.00	10.06 -0.61 0.00	6.48 -0.27 0.00
SITHE___STERLING 23777	5.80 0.07 0.00	5.79 0.06 0.00	4.99 0.05 0.00	5.02 0.05 0.00	5.04 0.05 0.00	5.21 0.06 0.00	5.82 0.07 0.00	11.72 0.23 0.00	13.57 0.28 0.00	15.02 0.31 0.00	14.34 0.30 0.00	14.74 0.30 0.00	13.54 0.27 0.00	12.62 0.21 0.00	12.38 0.23 0.00	12.65 0.20 0.00	15.42 0.27 0.00	23.28 0.52 0.00	21.19 0.50 0.00	18.62 0.40 0.00	16.94 0.32 0.00	12.47 0.20 0.00	10.83 0.16 0.00	6.84 0.09 0.00

SOUTH CAIRO___GT 23612	15.49 0.50 -9.26	13.65 0.50 -7.42	10.31 0.42 -4.96	9.89 0.42 -4.50	10.97 0.43 -5.55	11.02 0.45 -5.43	13.65 0.50 -7.41	13.95 0.93 -1.53	15.89 1.10 -1.51	17.98 1.25 -2.02	18.56 1.21 -3.30	19.45 1.28 -3.72	18.61 1.13 -4.21	17.01 1.05 -3.54	17.38 1.03 -4.19	17.45 1.07 -3.92	20.61 1.39 -4.07	30.27 2.32 -5.19	27.99 2.01 -5.29	26.99 1.73 -7.03	22.22 1.51 -4.08	18.27 1.11 -4.89	16.48 0.93 -4.89	15.56 0.57 -8.25
SOUTH HAMPTN___IC 23720	21.40 1.06 -14.61	19.96 1.02 -13.21	19.29 0.87 -13.49	18.71 0.87 -12.87	19.06 0.87 -13.20	19.91 0.89 -13.88	20.27 1.06 -13.47	19.86 2.32 -6.04	22.88 2.75 -6.84	24.16 3.04 -6.41	24.65 2.96 -7.64	25.28 3.00 -7.84	24.25 2.77 -8.21	23.82 2.54 -8.87	23.85 2.51 -9.19	24.43 2.58 -9.39	30.68 3.32 -12.22	55.53 5.10 -27.68	49.70 4.64 -24.37	41.84 4.06 -19.56	34.18 3.66 -13.89	32.79 2.57 -17.95	23.78 2.18 -10.93	20.57 1.23 -12.58
SOUTHOLD___IC 23719	21.50 1.16 -14.61	20.06 1.12 -13.21	19.38 0.96 -13.49	18.80 0.96 -12.87	19.15 0.96 -13.20	20.00 0.97 -13.88	20.38 1.17 -13.47	20.08 2.55 -6.04	23.16 3.03 -6.84	24.47 3.35 -6.41	24.96 3.27 -7.64	25.58 3.31 -7.84	24.52 3.04 -8.21	24.07 2.79 -8.87	24.10 2.76 -9.19	24.69 2.84 -9.39	30.99 3.63 -12.22	56.03 5.60 -27.68	50.18 5.11 -24.37	42.24 4.46 -19.56	34.54 4.02 -13.90	33.04 2.82 -17.95	23.97 2.37 -10.93	20.68 1.35 -12.58
ST LAWRENCE____ 23600	5.47 -0.26 0.00	5.48 -0.25 0.00	4.73 -0.20 0.00	4.77 -0.20 0.00	4.81 -0.18 0.00	4.95 -0.20 0.00	5.47 -0.28 0.00	10.71 -0.78 0.00	12.41 -0.88 0.00	13.72 -0.99 0.00	13.03 -1.01 0.00	13.39 -1.05 0.00	12.30 -0.97 0.00	11.54 -0.87 0.00	11.31 -0.84 0.00	11.63 -0.82 0.00	14.14 -1.00 0.00	21.12 -1.64 0.00	19.17 -1.53 0.00	16.96 -1.26 0.00	15.51 -1.11 0.00	11.52 -0.75 0.00	10.05 -0.62 0.00	6.43 -0.32 0.00
STATION 5_MISC_HYD 23604	6.10 -0.06 -0.44	6.01 -0.06 -0.35	5.10 -0.07 -0.23	5.10 -0.07 -0.21	5.17 -0.08 -0.26	5.32 -0.08 -0.26	6.06 -0.04 -0.35	11.63 0.07 -0.07	13.24 -0.12 -0.07	14.70 -0.10 -0.10	14.17 -0.03 -0.16	14.59 -0.03 -0.18	13.43 -0.04 -0.20	12.52 -0.06 -0.17	12.25 -0.10 -0.20	12.55 -0.09 -0.19	15.18 -0.15 -0.19	22.93 -0.07 -0.25	20.99 0.04 -0.25	18.55 0.00 -0.33	16.70 -0.12 -0.19	12.30 -0.21 -0.23	10.75 -0.15 -0.23	7.02 -0.11 -0.39
STEEL___WIND 323596	6.21 -0.10 -0.58	6.11 -0.08 -0.47	5.16 -0.09 -0.31	5.15 -0.09 -0.28	5.23 -0.11 -0.35	5.39 -0.10 -0.34	6.24 0.03 -0.47	16.79 0.69 -4.61	22.25 0.52 -8.44	22.47 0.62 -7.15	23.48 0.73 -8.71	24.15 0.75 -8.96	22.90 0.66 -8.96	20.14 0.61 -7.12	15.19 0.51 -2.53	16.63 0.57 -3.60	24.54 0.48 -8.92	40.18 0.80 -16.63	37.77 0.85 -16.23	39.01 0.69 -20.09	24.25 0.45 -7.17	12.78 0.20 -0.31	11.14 0.16 -0.31	7.19 -0.07 -0.52
STEBEN_REC_LFGE 323667	6.57 0.02 -0.82	6.40 0.02 -0.66	5.36 -0.01 -0.44	5.35 -0.01 -0.40	5.45 -0.03 -0.49	5.61 -0.02 -0.48	6.46 0.06 -0.66	13.09 0.54 -1.05	15.60 0.48 -1.83	16.86 0.54 -1.61	16.75 0.69 -2.01	16.61 0.69 -1.48	14.37 0.60 -0.50	13.56 0.51 -0.64	13.43 0.45 -0.83	13.97 0.49 -1.03	15.57 0.50 0.07	27.51 0.98 -3.78	25.33 0.93 -3.70	19.65 0.73 -0.70	18.91 0.52 -1.77	12.98 0.27 -0.43	11.30 0.20 -0.43	7.50 0.02 -0.73
STONY___BROOK 24151	21.28 0.92 -14.63	19.83 0.89 -13.21	19.18 0.75 -13.49	18.60 0.76 -12.87	18.95 0.76 -13.20	19.80 0.77 -13.88	20.14 0.93 -13.47	19.53 2.00 -6.05	22.48 2.35 -6.84	23.77 2.62 -6.45	24.27 2.54 -7.69	24.91 2.60 -7.88	23.92 2.40 -8.25	23.53 2.21 -8.91	23.57 2.19 -9.23	24.13 2.24 -9.43	30.25 2.86 -12.24	54.60 4.16 -27.69	48.87 3.79 -24.38	41.20 3.41 -19.58	33.64 3.09 -13.92	32.43 2.18 -17.97	23.55 1.91 -10.97	20.43 1.09 -12.59
STURGEON_POOL_HYD 23609	14.58 0.46 -8.39	12.90 0.46 -6.72	9.79 0.37 -4.49	9.41 0.37 -4.07	10.40 0.38 -5.03	10.45 0.39 -4.92	12.90 0.44 -6.71	13.77 0.90 -1.38	15.69 1.04 -1.36	17.72 1.18 -1.83	18.17 1.14 -2.99	19.05 1.24 -3.37	18.16 1.07 -3.82	16.63 1.00 -3.21	16.94 1.00 -3.80	17.04 1.03 -3.55	20.25 1.42 -3.69	29.82 2.37 -4.70	27.54 2.05 -4.79	26.36 1.77 -6.37	21.88 1.56 -3.69	17.80 1.11 -4.43	16.01 0.92 -4.43	14.73 0.52 -7.47
SYNERGY___BIOGAS 323694	6.20 -0.03 -0.51	6.11 -0.02 -0.40	5.17 -0.03 -0.27	5.17 -0.04 -0.25	5.23 -0.06 -0.30	5.40 -0.04 -0.30	6.20 0.05 -0.40	13.27 0.51 -1.27	15.84 0.28 -2.27	17.00 0.34 -1.96	16.89 0.44 -2.41	17.15 0.45 -2.27	15.58 0.40 -1.92	14.36 0.34 -1.61	13.23 0.26 -0.83	13.86 0.31 -1.10	17.04 0.20 -1.70	27.77 0.45 -4.56	25.70 0.54 -4.46	22.75 0.42 -4.11	18.88 0.22 -2.04	12.54 0.00 -0.27	10.98 0.04 -0.27	7.14 -0.06 -0.45
SYRACUSE___ENERGY_ST1 323597	6.09 0.02 -0.35	6.02 0.01 -0.28	5.12 0.00 -0.19	5.13 0.00 -0.17	5.19 0.00 -0.21	5.35 0.01 -0.20	6.05 0.02 -0.28	11.72 0.17 -0.06	13.49 0.15 -0.06	14.93 0.15 -0.08	14.38 0.21 -0.12	14.80 0.22 -0.14	13.62 0.19 -0.16	12.69 0.15 -0.13	12.44 0.13 -0.16	12.73 0.12 -0.15	15.45 0.15 -0.15	23.36 0.41 -0.20	21.29 0.39 -0.20	18.78 0.29 -0.27	17.00 0.22 -0.15	12.57 0.11 -0.18	10.94 0.08 -0.18	7.08 0.02 -0.31
SYRACUSE___ENERGY_ST2 323598	6.09 0.02 -0.35	6.02 0.01 -0.28	5.12 0.00 -0.19	5.13 0.00 -0.17	5.19 0.00 -0.21	5.35 0.01 -0.20	6.05 0.02 -0.28	11.72 0.17 -0.06	13.49 0.15 -0.06	14.93 0.15 -0.08	14.38 0.21 -0.12	14.80 0.22 -0.14	13.62 0.19 -0.16	12.69 0.15 -0.13	12.44 0.13 -0.16	12.73 0.12 -0.15	15.45 0.15 -0.15	23.36 0.41 -0.20	21.29 0.39 -0.20	18.78 0.29 -0.27	17.00 0.22 -0.15	12.57 0.11 -0.18	10.94 0.08 -0.18	7.08 0.02 -0.31
SYRACUSE___POWER 24017	6.05 -0.02 -0.35	5.98 -0.03 -0.28	5.09 -0.03 -0.19	5.10 -0.03 -0.17	5.16 -0.03 -0.21	5.32 -0.03 -0.20	6.01 -0.02 -0.28	11.62 0.07 -0.06	13.40 0.05 -0.06	14.84 0.06 -0.08	14.28 0.11 -0.12	14.68 0.10 -0.14	13.52 0.09 -0.16	12.61 0.06 -0.13	12.37 0.06 -0.16	12.65 0.05 -0.15	15.34 0.05 -0.15	23.18 0.23 -0.20	21.13 0.23 -0.20	18.65 0.16 -0.27	16.88 0.10 -0.15	12.49 0.04 -0.18	10.87 0.02 -0.18	7.04 -0.02 -0.31
TRIGEN___CC 323695	24.95 0.71 -18.51	20.01 0.70 -13.58	19.63 0.59 -14.11	19.29 0.60 -13.73	19.11 0.59 -13.52	19.65 0.61 -13.90	20.18 0.71 -13.72	19.58 1.54 -6.55	21.94 1.81 -6.85	31.66 2.00 -14.96	32.27 1.94 -16.29	32.55 2.02 -16.09	32.05 1.84 -16.93	31.82 1.72 -17.68	31.84 1.70 -17.99	32.25 1.74 -18.05	34.86 2.21 -17.51	54.80 3.39 -28.66	50.31 3.08 -26.52	44.02 2.72 -23.08	37.96 2.48 -18.86	37.11 1.72 -23.12	31.58 1.46 -19.45	20.33 0.86 -12.73
UNION___PROCESSING_DRP 323587	6.09 -0.08 -0.44	6.00 -0.08 -0.35	5.09 -0.08 -0.24	5.10 -0.08 -0.21	5.16 -0.09 -0.26	5.32 -0.09 -0.26	6.05 -0.05 -0.35	11.62 0.06 -0.07	13.23 -0.13 -0.07	14.68 -0.12 -0.10	14.16 -0.04 -0.16	14.62 -0.04 -0.22	13.53 -0.05 -0.32	12.58 -0.07 -0.24	12.24 -0.11 -0.20	12.54 -0.10 -0.19	15.31 -0.18 -0.35	22.91 -0.09 -0.25	20.95 0.00 -0.25	18.80 -0.04 -0.61	16.67 -0.15 -0.19	12.27 -0.23 -0.23	10.73 -0.17 -0.23	7.01 -0.13 -0.39

UPPER HUDSON___HYD 24058	17.25 0.37 -11.16	15.04 0.38 -8.94	11.25 0.35 -5.97	10.73 0.35 -5.42	12.02 0.34 -6.69	12.05 0.36 -6.54	15.05 0.38 -8.93	14.23 0.90 -1.84	16.24 1.14 -1.81	18.10 0.96 -2.44	18.91 0.89 -3.98	19.82 0.90 -4.49	19.14 0.80 -5.08	17.42 0.73 -4.27	17.88 0.68 -5.06	17.88 0.70 -4.73	20.90 0.85 -4.91	30.26 1.25 -6.26	28.27 1.20 -6.37	27.74 1.04 -8.48	22.42 0.88 -4.91	18.88 0.71 -5.89	17.13 0.58 -5.89	16.98 0.30 -9.94
UPPER RAQUET___HYD 24056	5.46 -0.27 0.00	5.47 -0.25 0.00	4.80 -0.13 0.00	4.83 -0.13 0.00	4.88 -0.11 0.00	5.00 -0.14 0.00	5.45 -0.29 0.00	10.61 -0.88 0.00	12.32 -0.97 0.00	13.54 -1.16 0.00	12.71 -1.33 0.00	13.00 -1.44 0.00	11.94 -1.33 0.00	11.21 -1.20 0.00	11.01 -1.14 0.00	11.32 -1.13 0.00	13.70 -1.44 0.00	20.43 -2.32 0.00	18.53 -2.17 0.00	16.51 -1.71 0.00	15.11 -1.51 0.00	11.28 -0.99 0.00	9.91 -0.76 0.00	6.40 -0.34 0.00
VISCHER___FERRY HYD 24020	17.15 0.35 -11.07	14.96 0.36 -8.87	11.18 0.32 -5.93	10.66 0.32 -5.38	11.95 0.32 -6.64	11.97 0.33 -6.49	14.96 0.36 -8.86	14.12 0.80 -1.83	16.08 1.00 -1.80	18.21 1.09 -2.42	19.03 1.04 -3.95	19.95 1.05 -4.45	19.28 0.97 -5.04	17.54 0.89 -4.24	18.03 0.86 -5.02	18.03 0.88 -4.69	21.01 1.00 -4.87	30.46 1.50 -6.21	28.41 1.39 -6.32	27.85 1.22 -8.41	22.58 1.08 -4.88	18.94 0.82 -5.84	17.24 0.73 -5.84	17.02 0.41 -9.86
WADING RIVER_IC_1 23522	21.22 0.88 -14.61	19.79 0.85 -13.21	19.14 0.73 -13.49	18.56 0.72 -12.87	18.91 0.72 -13.20	19.76 0.74 -13.88	20.10 0.88 -13.47	19.49 1.95 -6.04	22.43 2.30 -6.84	23.65 2.54 -6.40	24.16 2.47 -7.64	24.79 2.53 -7.83	23.81 2.34 -8.20	23.42 2.15 -8.86	23.44 2.11 -9.18	24.02 2.18 -9.38	30.16 2.80 -12.21	54.67 4.23 -27.68	48.93 3.87 -24.37	41.18 3.41 -19.55	33.61 3.09 -13.89	32.39 2.17 -17.94	23.45 1.86 -10.93	20.38 1.05 -12.58
WADING RIVER_IC_2 23547	21.22 0.88 -14.61	19.79 0.85 -13.21	19.14 0.73 -13.49	18.56 0.72 -12.87	18.91 0.72 -13.20	19.76 0.74 -13.88	20.10 0.88 -13.47	19.49 1.95 -6.04	22.43 2.30 -6.84	23.65 2.54 -6.40	24.16 2.47 -7.64	24.79 2.53 -7.83	23.81 2.34 -8.20	23.42 2.15 -8.86	23.44 2.11 -9.18	24.02 2.18 -9.38	30.16 2.80 -12.21	54.67 4.23 -27.68	48.93 3.87 -24.37	41.18 3.41 -19.55	33.61 3.09 -13.89	32.39 2.17 -17.94	23.45 1.86 -10.93	20.38 1.05 -12.58
WADING RIVER_IC_3 23601	21.22 0.88 -14.61	19.79 0.85 -13.21	19.14 0.73 -13.49	18.56 0.72 -12.87	18.91 0.72 -13.20	19.76 0.74 -13.88	20.10 0.88 -13.47	19.49 1.95 -6.04	22.43 2.30 -6.84	23.65 2.54 -6.40	24.16 2.47 -7.64	24.79 2.53 -7.83	23.81 2.34 -8.20	23.42 2.15 -8.86	23.44 2.11 -9.18	24.02 2.18 -9.38	30.16 2.80 -12.21	54.67 4.23 -27.68	48.93 3.87 -24.37	41.18 3.41 -19.55	33.61 3.09 -13.89	32.39 2.17 -17.94	23.45 1.86 -10.93	20.38 1.05 -12.58
WALDEN___HYDRO 24148	14.48 0.51 -8.24	12.83 0.50 -6.60	9.76 0.41 -4.41	9.38 0.42 -4.00	10.35 0.42 -4.94	10.41 0.43 -4.83	12.85 0.51 -6.59	13.94 1.09 -1.36	15.91 1.29 -1.34	17.95 1.44 -1.80	18.39 1.40 -2.94	19.24 1.49 -3.31	18.36 1.34 -3.75	16.81 1.24 -3.15	17.11 1.23 -3.73	17.22 1.27 -3.49	20.42 1.65 -3.62	29.97 2.59 -4.62	27.72 2.32 -4.70	26.50 2.02 -6.26	22.08 1.83 -3.63	17.91 1.29 -4.35	16.08 1.07 -4.35	14.69 0.61 -7.34
WARRENSBURG___ 23737	17.25 0.37 -11.16	15.04 0.38 -8.94	11.25 0.35 -5.97	10.73 0.35 -5.42	12.02 0.34 -6.69	12.05 0.36 -6.54	15.05 0.38 -8.93	14.23 0.90 -1.84	16.24 1.14 -1.81	18.10 0.96 -2.44	18.91 0.89 -3.98	19.82 0.90 -4.49	19.14 0.80 -5.08	17.42 0.73 -4.27	17.88 0.68 -5.06	17.88 0.70 -4.73	20.90 0.85 -4.91	30.26 1.25 -6.26	28.27 1.20 -6.37	27.74 1.04 -8.48	22.42 0.88 -4.91	18.88 0.71 -5.89	17.13 0.58 -5.89	16.98 0.30 -9.94
WATERSIDE___6 8 9 23538	15.27 0.69 -8.85	13.47 0.66 -7.09	10.21 0.55 -4.73	9.81 0.55 -4.30	10.84 0.55 -5.30	10.88 0.55 -5.18	13.46 0.64 -7.07	14.34 1.39 -1.46	16.38 1.66 -1.44	18.49 1.85 -1.93	19.01 1.81 -3.15	19.90 1.91 -3.56	19.05 1.75 -4.02	17.42 1.63 -3.38	17.76 1.60 -4.01	17.85 1.64 -3.75	21.18 2.15 -3.89	30.99 3.28 -4.96	28.75 3.00 -5.05	27.58 2.64 -6.72	22.95 2.43 -3.89	18.62 1.68 -4.67	16.74 1.41 -4.67	15.44 0.82 -7.87
WDELAWARE___HYD 323627	12.98 0.35 -6.90	11.60 0.34 -5.53	8.90 0.28 -3.69	8.60 0.28 -3.35	9.41 0.28 -4.14	9.48 0.29 -4.05	11.61 0.34 -5.52	13.34 0.71 -1.14	15.25 0.84 -1.12	17.16 0.94 -1.51	17.41 0.90 -2.46	18.20 0.98 -2.78	17.25 0.84 -3.14	15.84 0.78 -2.64	16.06 0.79 -3.13	16.18 0.80 -2.92	19.30 1.12 -3.04	28.53 1.91 -3.87	26.29 1.66 -3.94	24.87 1.40 -5.24	20.90 1.23 -3.04	16.77 0.86 -3.64	15.00 0.69 -3.64	13.28 0.38 -6.14
WEST BABYLON___IC 23714	22.11 0.90 -15.48	19.89 0.87 -13.30	19.29 0.74 -13.63	18.77 0.74 -13.06	19.00 0.74 -13.27	19.78 0.75 -13.88	20.16 0.89 -13.52	19.58 1.92 -6.17	22.39 2.26 -6.84	25.52 2.50 -8.32	26.05 2.43 -9.58	26.62 2.50 -9.68	25.73 2.30 -10.16	25.39 2.14 -10.84	25.41 2.10 -11.16	25.94 2.16 -11.33	31.50 2.76 -13.60	54.99 4.30 -27.94	49.54 3.91 -24.93	42.14 3.44 -20.48	34.94 3.12 -15.19	33.76 2.18 -19.30	25.37 1.86 -12.84	20.45 1.09 -12.62
WEST CANADA___HYD 24049	5.60 0.03 0.16	5.63 0.03 0.13	4.88 0.03 0.09	4.92 0.04 0.08	4.92 0.03 0.10	5.08 0.03 0.09	5.65 0.03 0.13	11.57 0.10 0.03	13.38 0.12 0.03	14.80 0.13 0.04	14.12 0.13 0.06	14.50 0.13 0.06	13.32 0.12 0.07	12.45 0.10 0.06	12.19 0.11 0.07	12.49 0.10 0.07	15.19 0.12 0.07	22.87 0.20 0.09	20.79 0.19 0.09	18.24 0.15 0.12	16.69 0.13 0.07	12.27 0.09 0.08	10.67 0.08 0.08	6.65 0.05 0.14
WESTERN_NY_WIND 24143	6.20 -0.03 -0.51	6.11 -0.02 -0.41	5.16 -0.04 -0.27	5.17 -0.04 -0.25	5.23 -0.06 -0.30	5.40 -0.05 -0.30	6.20 0.05 -0.41	13.32 0.51 -1.32	15.93 0.28 -2.37	17.08 0.34 -2.03	16.99 0.44 -2.50	17.24 0.45 -2.36	15.65 0.40 -1.98	14.43 0.35 -1.67	13.26 0.26 -0.85	13.90 0.31 -1.13	17.09 0.20 -1.75	27.96 0.45 -4.75	25.88 0.54 -4.64	22.90 0.42 -4.26	18.96 0.22 -2.12	12.54 0.00 -0.27	10.98 0.04 -0.27	7.13 -0.07 -0.45
WESTOVER___LESR 323668	7.07 0.07 -1.26	6.81 0.07 -1.01	5.66 0.05 -0.68	5.63 0.05 -0.61	5.80 0.05 -0.76	5.95 0.06 -0.74	6.85 0.10 -1.01	12.47 0.37 -0.61	14.62 0.39 -0.95	16.04 0.43 -0.90	15.72 0.46 -1.21	16.08 0.49 -1.15	14.67 0.42 -0.98	13.64 0.37 -0.85	13.28 0.35 -0.78	13.65 0.36 -0.84	16.43 0.45 -0.83	25.69 0.77 -2.17	23.56 0.72 -2.14	20.65 0.60 -1.82	18.30 0.50 -1.17	13.26 0.32 -0.67	11.58 0.25 -0.67	7.99 0.11 -1.12
WETHRSFD_WT_PWR 323626	6.33 -0.07 -0.68	6.21 -0.06 -0.55	5.22 -0.07 -0.36	5.22 -0.07 -0.33	5.31 -0.09 -0.41	5.47 -0.08 -0.40	6.31 0.02 -0.54	14.83 0.55 -2.78	18.74 0.41 -5.05	19.49 0.48 -4.30	19.86 0.59 -5.23	18.25 0.61 -3.21	13.41 0.53 0.39	13.37 0.46 -0.50	14.19 0.39 -1.65	15.16 0.44 -2.27	13.13 0.38 2.39	33.43 0.66 -10.02	31.19 0.70 -9.78	16.97 0.57 1.82	21.38 0.37 -4.39	12.79 0.16 -0.36	11.16 0.13 -0.36	7.30 -0.05 -0.61

YORK___WARBASSE	15.28	13.47	10.22	9.82	10.84	10.86	13.43	14.28	16.32	18.46	18.98	19.89	19.03	17.41	17.76	17.83	21.20	31.12	28.87	27.67	23.01	18.66	16.77	15.45
23770	0.70	0.66	0.55	0.56	0.55	0.53	0.62	1.33	1.59	1.82	1.78	1.89	1.74	1.61	1.60	1.63	2.17	3.41	3.13	2.73	2.49	1.72	1.43	0.83
	-8.85	-7.09	-4.73	-4.30	-5.30	-5.18	-7.07	-1.46	-1.44	-1.93	-3.15	-3.56	-4.02	-3.38	-4.01	-3.75	-3.89	-4.96	-5.05	-6.72	-3.89	-4.67	-4.67	-7.87