

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/19/2015

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	12.06	10.56	9.08	8.54	9.68	11.55	22.42	20.56	21.51	23.69	25.32	24.55	23.76	23.81	23.52	23.09	26.96	32.43	28.19	25.55	21.13	19.92	17.38	15.35
24138	0.51	0.44	0.33	0.34	0.34	0.50	1.77	2.21	2.69	3.11	2.85	3.13	3.09	2.89	2.76	2.83	2.68	3.47	3.32	2.97	2.52	2.06	1.81	0.62
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
74TH STREET_GT_1	12.06	10.56	9.09	8.54	9.68	11.55	22.43	20.54	21.51	23.67	25.30	24.55	23.76	23.81	23.52	23.07	26.96	32.40	28.19	25.55	21.13	19.94	17.39	15.36
24260	0.52	0.45	0.34	0.34	0.35	0.50	1.78	2.19	2.69	3.09	2.83	3.13	3.09	2.89	2.76	2.81	2.68	3.44	3.32	2.97	2.52	2.08	1.83	0.63
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
74TH STREET_GT_2	12.06	10.56	9.09	8.54	9.68	11.55	22.43	20.54	21.51	23.67	25.30	24.55	23.76	23.81	23.52	23.07	26.96	32.40	28.19	25.55	21.13	19.94	17.39	15.36
24261	0.52	0.45	0.34	0.34	0.35	0.50	1.78	2.19	2.69	3.09	2.83	3.13	3.09	2.89	2.76	2.81	2.68	3.44	3.32	2.97	2.52	2.08	1.83	0.63
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ADK HUDSON___FALLS	13.21	11.57	10.08	9.39	10.74	12.64	23.18	20.34	20.83	23.06	25.34	24.15	23.26	23.35	23.22	22.59	27.36	32.44	27.63	25.10	20.49	19.81	17.18	16.89
24011	0.35	0.31	0.28	0.27	0.26	0.37	1.18	1.58	1.85	2.24	2.10	2.29	2.24	2.10	1.99	2.03	1.92	2.39	2.37	2.12	1.74	1.34	1.19	0.43
	-8.48	-7.42	-6.78	-6.02	-7.43	-7.90	-8.70	-2.62	-1.07	-0.47	-4.35	-1.25	-0.68	-2.12	-2.97	-1.97	-7.55	-7.09	-2.52	-2.63	-0.97	-3.94	-2.74	-11.21
ADK RESOURCE___RCVRY	13.22	11.60	10.06	9.41	10.74	12.65	23.41	20.77	21.36	23.53	25.66	24.54	23.65	23.75	23.58	22.98	27.69	32.95	28.16	25.62	20.98	20.10	17.46	16.86
23798	0.47	0.43	0.36	0.36	0.35	0.49	1.53	2.05	2.38	2.75	2.49	2.74	2.68	2.52	2.39	2.44	2.34	2.98	2.94	2.67	2.24	1.68	1.51	0.54
	-8.37	-7.33	-6.70	-5.94	-7.34	-7.80	-8.59	-2.59	-1.06	-0.43	-4.27	-1.19	-0.63	-2.09	-2.93	-1.94	-7.46	-7.00	-2.48	-2.60	-0.96	-3.89	-2.71	-11.07
ADK S GLENS___FALLS	13.21	11.57	10.08	9.39	10.74	12.64	23.18	20.34	20.83	23.06	25.34	24.15	23.26	23.35	23.22	22.59	27.36	32.44	27.63	25.10	20.49	19.81	17.18	16.89
24028	0.35	0.31	0.28	0.27	0.26	0.37	1.18	1.58	1.85	2.24	2.10	2.29	2.24	2.10	1.99	2.03	1.92	2.39	2.37	2.12	1.74	1.34	1.19	0.43
	-8.48	-7.42	-6.78	-6.02	-7.43	-7.90	-8.70	-2.62	-1.07	-0.47	-4.35	-1.25	-0.68	-2.12	-2.97	-1.97	-7.55	-7.09	-2.52	-2.63	-0.97	-3.94	-2.74	-11.21
ADK_NYS___DAM	13.08	11.47	9.95	9.30	10.63	12.51	22.93	20.09	20.57	22.58	24.80	23.60	22.73	22.89	22.77	22.16	26.90	32.00	27.23	24.76	20.28	19.57	17.01	16.69
23527	0.34	0.31	0.25	0.25	0.25	0.35	1.05	1.37	1.59	1.81	1.64	1.81	1.77	1.66	1.59	1.62	1.56	2.04	2.00	1.81	1.55	1.15	1.06	0.38
	-8.36	-7.32	-6.69	-5.94	-7.33	-7.79	-8.58	-2.59	-1.06	-0.43	-4.27	-1.18	-0.62	-2.09	-2.93	-1.94	-7.45	-7.00	-2.48	-2.59	-0.95	-3.89	-2.71	-11.06
AIR_PRODUCTS___DRP	12.94	11.34	9.85	9.19	10.52	12.37	22.47	19.44	19.81	21.70	24.03	22.72	21.88	22.16	22.06	21.43	26.17	31.05	26.31	23.92	19.57	19.03	16.56	16.52
24190	0.21	0.19	0.15	0.16	0.16	0.22	0.61	0.73	0.84	0.98	0.91	1.01	1.00	0.94	0.88	0.89	0.84	1.10	1.09	0.98	0.84	0.62	0.61	0.24
	-8.35	-7.31	-6.68	-5.93	-7.32	-7.78	-8.57	-2.58	-1.06	-0.38	-4.23	-1.10	-0.54	-2.09	-2.93	-1.94	-7.44	-6.98	-2.48	-2.59	-0.95	-3.88	-2.70	-11.04
ALBANY___1	12.94	11.34	9.85	9.19	10.52	12.37	22.47	19.44	19.81	21.70	24.03	22.72	21.88	22.16	22.06	21.43	26.17	31.05	26.31	23.92	19.57	19.03	16.56	16.52
23571	0.21	0.19	0.15	0.16	0.16	0.22	0.61	0.73	0.84	0.98	0.91	1.01	1.00	0.94	0.88	0.89	0.84	1.10	1.09	0.98	0.84	0.62	0.61	0.24
	-8.35	-7.31	-6.68	-5.93	-7.32	-7.78	-8.57	-2.58	-1.06	-0.38	-4.23	-1.10	-0.54	-2.09	-2.93	-1.94	-7.44	-6.98	-2.48	-2.59	-0.95	-3.88	-2.70	-11.04
ALBANY___2	12.94	11.34	9.85	9.19	10.52	12.37	22.47	19.44	19.81	21.70	24.03	22.72	21.88	22.16	22.06	21.43	26.17	31.05	26.31	23.92	19.57	19.03	16.56	16.52
23572	0.21	0.19	0.15	0.16	0.16	0.22	0.61	0.73	0.84	0.98	0.91	1.01	1.00	0.94	0.88	0.89	0.84	1.10	1.09	0.98	0.84	0.62	0.61	0.24
	-8.35	-7.31	-6.68	-5.93	-7.32	-7.78	-8.57	-2.58	-1.06	-0.38	-4.23	-1.10	-0.54	-2.09	-2.93	-1.94	-7.44	-6.98	-2.48	-2.59	-0.95	-3.88	-2.70	-11.04
ALBANY___3	12.94	11.34	9.85	9.19	10.52	12.37	22.47	19.44	19.81	21.70	24.03	22.72	21.88	22.16	22.06	21.43	26.17	31.05	26.31	23.92	19.57	19.03	16.56	16.52
23573	0.21	0.19	0.15	0.16	0.16	0.22	0.61	0.73	0.84	0.98	0.91	1.01	1.00	0.94	0.88	0.89	0.84	1.10	1.09	0.98	0.84	0.62	0.61	0.24
	-8.35	-7.31	-6.68	-5.93	-7.32	-7.78	-8.57	-2.58	-1.06	-0.38	-4.23	-1.10	-0.54	-2.09	-2.93	-1.94	-7.44	-6.98	-2.48	-2.59	-0.95	-3.88	-2.70	-11.04
ALBANY___4	12.94	11.34	9.85	9.19	10.52	12.37	22.47	19.44	19.81	21.70	24.03	22.72	21.88	22.16	22.06	21.43	26.17	31.05	26.31	23.92	19.57	19.03	16.56	16.52
23574	0.21	0.19	0.15	0.16	0.16	0.22	0.61	0.73	0.84	0.98	0.91	1.01	1.00	0.94	0.88	0.89	0.84	1.10	1.09	0.98	0.84	0.62	0.61	0.24
	-8.35	-7.31	-6.68	-5.93	-7.32	-7.78	-8.57	-2.58	-1.06	-0.38	-4.23	-1.10	-0.54	-2.09	-2.93	-1.94	-7.44	-6.98	-2.48	-2.59	-0.95	-3.88	-2.70	-11.04

ALBANY___LFGE 323615	13.06 0.26 -8.41	11.44 0.23 -7.36	9.93 0.19 -6.73	9.27 0.19 -5.97	10.61 0.19 -7.38	12.48 0.27 -7.84	22.71 0.78 -8.64	19.69 0.95 -2.61	20.09 1.11 -1.07	22.07 1.30 -0.41	24.40 1.23 -4.28	23.11 1.34 -1.16	22.26 1.32 -0.60	22.48 1.24 -2.11	22.39 1.19 -2.95	21.76 1.21 -1.95	26.52 1.13 -7.49	31.45 1.45 -7.04	26.68 1.43 -2.50	24.25 1.28 -2.61	19.85 1.10 -0.96	19.27 0.83 -3.91	16.75 0.78 -2.72	16.67 0.29 -11.12
ALCOA_RYNLDS___DRP 24188	4.24 -0.14 0.00	3.71 -0.13 0.00	2.91 -0.10 0.00	3.00 -0.10 0.00	2.92 -0.13 0.00	4.20 -0.17 0.00	12.42 -0.88 0.00	15.03 -1.10 0.00	16.48 -1.43 0.00	15.22 -1.69 3.44	15.21 -1.59 2.10	13.78 -1.75 5.08	13.64 -1.73 4.97	17.71 -1.42 0.00	16.90 -1.35 0.00	17.20 -1.39 0.00	16.59 -1.31 0.00	21.15 -1.81 0.00	20.99 -1.75 0.00	18.95 -1.40 0.00	16.77 -1.01 0.00	13.80 -0.73 0.00	12.53 -0.72 0.00	5.06 -0.19 0.00
ALCOA___DSASP 323711	4.24 -0.14 0.00	3.71 -0.13 0.00	2.91 -0.10 0.00	3.00 -0.10 0.00	2.92 -0.13 0.00	4.20 -0.17 0.00	12.42 -0.88 0.00	15.03 -1.10 0.00	16.48 -1.43 0.00	15.22 -1.69 3.44	15.21 -1.59 2.10	13.78 -1.75 5.08	13.64 -1.73 4.97	17.71 -1.42 0.00	16.90 -1.35 0.00	17.20 -1.39 0.00	16.59 -1.31 0.00	21.15 -1.81 0.00	20.99 -1.75 0.00	18.95 -1.40 0.00	16.77 -1.01 0.00	13.80 -0.73 0.00	12.53 -0.72 0.00	5.06 -0.19 0.00
ALLEGHENY___COGEN 23514	5.23 0.18 -0.67	4.58 0.16 -0.58	3.68 0.14 -0.53	3.71 0.13 -0.47	3.77 0.14 -0.58	5.21 0.22 -0.62	15.64 1.01 -1.34	17.16 1.24 0.21	21.35 1.54 -1.90	27.13 1.89 -4.89	24.05 1.70 -3.46	27.89 1.94 -5.35	27.36 1.87 -5.15	25.65 1.74 -4.78	24.35 1.66 -4.43	24.71 1.64 -4.48	22.50 1.57 -3.03	31.66 2.00 -6.70	30.52 2.00 -5.77	25.63 1.77 -3.51	20.32 1.16 -1.38	15.85 0.65 -0.67	14.80 0.70 -0.85	6.40 0.27 -0.88
ALTONA_WT_PWR 323606	4.30 -0.08 0.00	3.77 -0.07 0.00	2.95 -0.06 0.00	3.04 -0.07 0.00	2.93 -0.12 0.00	4.21 -0.17 0.00	12.24 -1.05 0.00	14.74 -1.39 0.00	16.03 -1.88 0.00	14.72 -2.18 3.45	14.75 -2.04 2.10	13.31 -2.20 5.09	13.16 -2.20 4.98	17.46 -1.66 0.00	16.68 -1.57 0.00	16.96 -1.64 0.00	16.39 -1.50 0.00	21.01 -1.95 0.00	20.97 -1.77 0.00	19.09 -1.26 0.00	16.95 -0.84 0.00	13.99 -0.54 0.00	12.68 -0.57 0.00	5.14 -0.11 0.00
AMERICAN_REF_FUEL 24010	4.90 -0.05 -0.57	4.30 -0.03 -0.50	3.46 -0.01 -0.46	3.49 -0.02 -0.40	3.53 -0.01 -0.50	4.86 -0.04 -0.53	29.66 0.16 -16.21	34.21 0.47 -17.61	36.31 0.61 -17.79	40.07 1.02 -18.71	38.32 0.72 -18.71	40.51 1.05 -18.84	39.61 1.02 -18.26	36.55 0.92 -16.50	34.17 0.82 -15.10	34.90 0.84 -15.47	31.06 0.43 -12.74	25.99 0.32 -2.71	25.10 0.16 -2.19	37.24 0.51 -16.38	30.18 0.09 -12.31	20.38 -0.17 -6.03	15.84 0.07 -2.53	5.92 -0.09 -0.75
ARTHUR_KILL_GT_1 23520	12.10 0.54 -7.17	10.58 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.54 0.49 -6.68	22.37 1.72 -7.36	20.40 2.05 -2.22	21.29 2.47 -0.91	23.45 2.87 -0.23	25.13 2.66 -3.57	24.25 2.85 -0.80	23.47 2.81 -0.32	23.54 2.62 -1.79	23.26 2.50 -2.50	22.82 2.57 -1.66	26.74 2.47 -6.38	32.17 3.21 -5.99	27.94 3.07 -2.12	25.30 2.73 -2.22	20.91 2.31 -0.81	19.82 1.96 -3.33	17.33 1.76 -2.32	15.34 0.61 -9.48
ARTHUR_KILL_2 23512	12.10 0.54 -7.17	10.58 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.54 0.49 -6.68	22.37 1.72 -7.36	20.40 2.05 -2.22	21.29 2.47 -0.91	23.45 2.87 -0.23	25.13 2.66 -3.57	24.25 2.85 -0.80	23.47 2.81 -0.32	23.54 2.62 -1.79	23.26 2.50 -2.50	22.82 2.57 -1.66	26.74 2.47 -6.38	32.17 3.21 -5.99	27.94 3.07 -2.12	25.30 2.73 -2.22	20.91 2.31 -0.81	19.82 1.96 -3.33	17.33 1.76 -2.32	15.34 0.61 -9.48
ARTHUR_KILL_3 23513	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.57 2.23 -2.22	21.55 2.72 -0.91	23.71 3.13 -0.23	25.34 2.87 -3.58	24.57 3.15 -0.81	23.79 3.11 -0.33	23.83 2.91 -1.79	23.54 2.77 -2.51	23.11 2.85 -1.67	26.98 2.70 -6.39	32.45 3.49 -6.00	28.22 3.34 -2.13	25.58 2.99 -2.23	21.17 2.56 -0.82	19.95 2.09 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
ASHOKAN____ 23654	11.97 0.37 -7.22	10.47 0.31 -6.32	9.03 0.24 -5.78	8.48 0.25 -5.13	9.62 0.24 -6.33	11.45 0.35 -6.73	22.08 1.37 -7.41	19.91 1.55 -2.24	20.56 1.74 -0.91	22.54 1.93 -0.26	24.51 2.00 -3.62	23.50 2.04 -0.85	22.71 1.99 -0.37	22.79 1.86 -1.81	22.58 1.79 -2.53	22.02 1.75 -1.68	26.22 1.90 -6.43	31.58 2.57 -6.04	27.25 2.37 -2.14	24.67 2.08 -2.24	20.26 1.65 -0.82	19.18 1.29 -3.36	16.59 1.01 -2.34	15.17 0.37 -9.55
ASTORIA_EAST_ENERGY_CC1 323581	12.11 0.55 -7.17	10.58 0.46 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.38 1.73 -7.35	20.48 2.13 -2.22	21.40 2.58 -0.91	23.50 2.93 -0.22	25.14 2.68 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.63 2.72 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.84 2.56 -6.39	32.31 3.35 -6.00	28.06 3.18 -2.13	25.41 2.83 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.44 1.88 -2.32	15.36 0.64 -9.48
ASTORIA_EAST_ENERGY_CC2 323582	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA_GT2_1 24094	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA_GT2_2 24095	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA_GT2_3 24096	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48

ASTORIA_GT2_4 24097	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT3_1 24098	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT3_2 24099	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT3_3 24100	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT3_4 24101	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT4_1 24102	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT4_2 24103	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT4_3 24104	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT4_4 24105	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT_1 23523	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT_10 24110	12.09	10.57	9.09	8.55	9.69	11.56	22.43	20.54	21.49	23.65	25.30	24.53	23.74	23.79	23.52	23.07	26.96	32.40	28.17	25.53	21.13	19.97	17.43	15.37
	0.53	0.46	0.34	0.35	0.36	0.51	1.78	2.19	2.67	3.07	2.83	3.11	3.07	2.87	2.76	2.81	2.68	3.44	3.30	2.95	2.52	2.11	1.87	0.65
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT_11 24225	12.09	10.57	9.09	8.55	9.69	11.56	22.43	20.54	21.49	23.65	25.30	24.53	23.74	23.79	23.52	23.07	26.96	32.40	28.17	25.53	21.13	19.97	17.43	15.37
	0.53	0.46	0.34	0.35	0.36	0.51	1.78	2.19	2.67	3.07	2.83	3.11	3.07	2.87	2.76	2.81	2.68	3.44	3.30	2.95	2.52	2.11	1.87	0.65
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT_12 24226	12.09	10.57	9.09	8.55	9.69	11.56	22.43	20.54	21.49	23.65	25.30	24.53	23.74	23.79	23.52	23.07	26.96	32.40	28.17	25.53	21.13	19.97	17.43	15.37
	0.53	0.46	0.34	0.35	0.36	0.51	1.78	2.19	2.67	3.07	2.83	3.11	3.07	2.87	2.76	2.81	2.68	3.44	3.30	2.95	2.52	2.11	1.87	0.65
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT_13 24227	12.09	10.57	9.09	8.55	9.69	11.56	22.43	20.54	21.49	23.65	25.30	24.53	23.74	23.79	23.52	23.07	26.96	32.40	28.17	25.53	21.13	19.97	17.43	15.37
	0.53	0.46	0.34	0.35	0.36	0.51	1.78	2.19	2.67	3.07	2.83	3.11	3.07	2.87	2.76	2.81	2.68	3.44	3.30	2.95	2.52	2.11	1.87	0.65
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48
ASTORIA_GT_5 24106	12.11	10.58	9.10	8.55	9.69	11.55	22.39	20.49	21.40	23.52	25.16	24.39	23.60	23.65	23.45	23.01	26.86	32.31	28.08	25.43	21.09	19.97	17.46	15.36
	0.55	0.47	0.35	0.36	0.36	0.50	1.74	2.15	2.58	2.95	2.70	2.97	2.93	2.74	2.68	2.75	2.58	3.35	3.21	2.85	2.49	2.11	1.89	0.64
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.35	-2.22	-0.91	-0.22	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48

ASTORIA_GT_7 24107	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA_GT_8 24108	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA___2 24149	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA___3 23516	12.09 0.53 -7.17	10.57 0.46 -6.27	9.09 0.34 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.43 1.78 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
ASTORIA___4 23517	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.39 2.97 -0.81	23.60 2.93 -0.33	23.65 2.74 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.46 1.89 -2.32	15.36 0.64 -9.48
ASTORIA___5 23518	12.09 0.53 -7.17	10.57 0.46 -6.27	9.09 0.34 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.43 1.78 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.95 2.67 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
AST_ENERGY_2_CC3 323677	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.28 2.82 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.05 2.79 -1.67	26.93 2.65 -6.39	32.38 3.42 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
AST_ENERGY_2_CC4 323678	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.28 2.82 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.05 2.79 -1.67	26.93 2.65 -6.39	32.38 3.42 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
ATHENS_STG_1 23668	12.50 0.31 -7.81	10.95 0.27 -6.84	9.47 0.21 -6.25	8.86 0.21 -5.55	10.11 0.21 -6.85	11.96 0.31 -7.28	22.35 1.04 -8.02	19.82 1.27 -2.42	20.42 1.52 -0.99	22.33 1.75 -0.23	24.36 1.59 -3.88	23.21 1.75 -0.85	22.40 1.73 -0.33	22.71 1.63 -1.95	22.54 1.55 -2.74	21.99 1.58 -1.81	26.35 1.50 -6.96	31.43 1.93 -6.53	26.95 1.89 -2.32	24.47 1.69 -2.42	20.11 1.44 -0.89	19.35 1.19 -3.63	16.83 1.06 -2.53	15.96 0.38 -10.33
ATHENS_STG_2 23670	12.50 0.31 -7.81	10.95 0.27 -6.84	9.47 0.21 -6.25	8.86 0.21 -5.55	10.11 0.21 -6.85	11.96 0.31 -7.28	22.35 1.04 -8.02	19.82 1.27 -2.42	20.42 1.52 -0.99	22.33 1.75 -0.23	24.36 1.59 -3.88	23.21 1.75 -0.85	22.40 1.73 -0.33	22.71 1.63 -1.95	22.54 1.55 -2.74	21.99 1.58 -1.81	26.35 1.50 -6.96	31.43 1.93 -6.53	26.95 1.89 -2.32	24.47 1.69 -2.42	20.11 1.44 -0.89	19.35 1.19 -3.63	16.83 1.06 -2.53	15.96 0.38 -10.33
ATHENS_STG_3 23677	12.50 0.31 -7.81	10.95 0.27 -6.84	9.47 0.21 -6.25	8.86 0.21 -5.55	10.11 0.21 -6.85	11.96 0.31 -7.28	22.35 1.04 -8.02	19.82 1.27 -2.42	20.42 1.52 -0.99	22.33 1.75 -0.23	24.36 1.59 -3.88	23.21 1.75 -0.85	22.40 1.73 -0.33	22.71 1.63 -1.95	22.54 1.55 -2.74	21.99 1.58 -1.81	26.35 1.50 -6.96	31.43 1.93 -6.53	26.95 1.89 -2.32	24.47 1.69 -2.42	20.11 1.44 -0.89	19.35 1.19 -3.63	16.83 1.06 -2.53	15.96 0.38 -10.33
BABYLON_RES_REC 323704	18.59 0.68 -13.53	16.52 0.59 -12.10	14.92 0.45 -11.45	14.47 0.46 -10.91	16.57 0.46 -13.07	17.38 0.66 -12.34	23.11 2.30 -7.51	24.53 2.84 -5.57	25.05 3.37 -3.78	25.21 3.85 -1.02	26.41 3.55 -3.97	25.92 3.90 -1.41	25.58 3.85 -1.40	25.12 3.58 -2.41	24.94 3.41 -3.27	25.13 3.49 -3.04	30.21 3.35 -8.97	38.78 4.36 -11.45	40.55 4.18 -13.62	32.61 3.75 -8.51	29.69 3.22 -8.69	26.25 2.59 -9.14	21.50 2.28 -5.97	26.64 0.84 -20.55
BARRETT_IC_1 23704	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_10 23701	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.02 2.93 -4.20	25.25 3.24 -1.40	24.94 3.21 -1.38	24.69 3.00 -2.56	24.62 2.88 -3.48	24.71 2.94 -3.18	31.17 2.77 -10.50	42.07 3.58 -15.52	56.73 3.39 -30.60	38.05 3.03 -14.66	40.70 2.62 -20.31	27.75 2.15 -11.07	26.55 1.95 -11.36	135.89 0.73 -129.91
BARRETT_IC_11 23702	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.02 2.93 -4.20	25.25 3.24 -1.40	24.94 3.21 -1.38	24.69 3.00 -2.56	24.62 2.88 -3.48	24.71 2.94 -3.18	31.17 2.77 -10.50	42.07 3.58 -15.52	56.73 3.39 -30.60	38.05 3.03 -14.66	40.70 2.62 -20.31	27.75 2.15 -11.07	26.55 1.95 -11.36	135.89 0.73 -129.91

BARRETT_IC_12 23703	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.02 2.93 -4.20	25.25 3.24 -1.40	24.94 3.21 -1.38	24.69 3.00 -2.56	24.62 2.88 -3.48	24.71 2.94 -3.18	31.17 2.77 -10.50	42.07 3.58 -15.52	56.73 3.39 -30.60	38.05 3.03 -14.66	40.70 2.62 -20.31	27.75 2.15 -11.07	26.55 1.95 -11.36	135.89 0.73 -129.91
BARRETT_IC_2 23705	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_3 23706	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_4 23707	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_5 23708	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_6 23709	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_7 23710	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_8 23711	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT_IC_9 23700	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.02 2.93 -4.20	25.25 3.24 -1.40	24.94 3.21 -1.38	24.69 3.00 -2.56	24.62 2.88 -3.48	24.71 2.94 -3.18	31.17 2.77 -10.50	42.07 3.58 -15.52	56.73 3.39 -30.60	38.05 3.03 -14.66	40.70 2.62 -20.31	27.75 2.15 -11.07	26.55 1.95 -11.36	135.89 0.73 -129.91
BARRETT___1 23545	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.81 2.93 -4.99	25.25 3.24 -1.40	24.94 3.21 -1.38	25.24 3.00 -3.10	25.38 2.88 -4.24	25.23 2.94 -3.69	36.45 2.77 -15.79	54.45 3.58 -27.91	95.10 3.39 -68.97	54.45 3.03 -31.06	66.96 2.62 -46.56	34.35 2.15 -17.67	38.72 1.95 -23.53	135.86 0.73 -129.88
BARRETT___2 23546	18.50 0.59 -13.53	16.44 0.51 -12.10	14.85 0.39 -11.45	14.42 0.40 -10.91	16.51 0.40 -13.07	17.29 0.58 -12.34	22.78 1.98 -7.51	24.07 2.39 -5.56	24.52 2.85 -3.76	24.63 3.28 -1.00	26.02 2.93 -4.20	25.25 3.24 -1.40	24.94 3.21 -1.38	24.69 3.00 -2.56	24.62 2.88 -3.48	24.71 2.94 -3.18	31.17 2.77 -10.50	42.07 3.58 -15.52	56.73 3.39 -30.60	38.05 3.03 -14.66	40.70 2.62 -20.31	27.75 2.15 -11.07	26.55 1.95 -11.36	135.89 0.73 -129.91
BAYONEEC___CTG1 323682	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BAYONEEC___CTG2 323683	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BAYONEEC___CTG3 323684	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BAYONEEC___CTG4 323685	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48

BAYONEEC___CTG5 323686	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BAYONEEC___CTG6 323687	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BAYONEEC___CTG7 323688	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BAYONEEC___CTG8 323689	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.35 0.62 -9.48
BEACON___LESR 323632	12.97 0.27 -8.32	11.36 0.24 -7.29	9.87 0.19 -6.66	9.21 0.20 -5.91	10.54 0.19 -7.30	12.41 0.28 -7.76	22.69 0.85 -8.54	19.71 1.00 -2.58	20.13 1.16 -1.05	22.07 1.34 -0.38	24.37 1.27 -4.22	23.09 1.38 -1.10	22.25 1.36 -0.54	22.49 1.28 -2.08	22.40 1.22 -2.92	21.78 1.25 -1.93	26.47 1.16 -7.41	31.44 1.52 -6.96	26.72 1.50 -2.47	24.28 1.34 -2.58	19.89 1.16 -0.95	19.27 0.87 -3.87	16.76 0.82 -2.69	16.57 0.32 -11.00
BEAVER RIVER___HYD 24048	4.53 0.04 -0.11	3.96 0.03 -0.09	3.11 0.02 -0.08	3.20 0.02 -0.08	3.18 0.04 -0.09	4.55 0.08 -0.10	13.51 0.11 -0.11	16.29 0.13 -0.03	18.07 0.14 -0.01	20.04 0.16 0.47	18.77 0.11 0.24	20.02 0.10 0.69	19.70 0.04 0.69	19.06 -0.10 -0.03	18.17 -0.13 -0.04	18.49 -0.13 -0.02	17.88 -0.11 -0.09	23.07 0.02 -0.09	22.84 0.07 -0.03	20.23 -0.16 -0.03	17.58 -0.21 -0.01	14.36 -0.22 -0.05	13.09 -0.19 -0.03	5.33 -0.06 -0.14
BEEBEE_GT_13 23619	4.85 0.01 -0.46	4.25 0.01 -0.41	3.40 0.02 -0.37	3.45 0.01 -0.33	3.47 0.02 -0.41	4.83 0.03 -0.43	14.02 0.25 -0.48	16.59 0.32 -0.14	18.45 0.48 -0.06	21.04 0.69 0.00	19.70 0.59 -0.22	21.38 0.74 -0.03	21.03 0.69 0.00	19.88 0.63 -0.12	19.00 0.58 -0.16	19.24 0.54 -0.11	18.77 0.46 -0.41	22.03 0.60 1.53	21.71 0.57 1.60	21.05 0.55 -0.14	18.01 0.18 -0.05	14.69 -0.06 -0.22	13.46 0.07 -0.15	5.89 0.03 -0.61
BETHLEHEM___GRP 23843	12.94 0.21 -8.35	11.34 0.19 -7.31	9.85 0.15 -6.68	9.19 0.16 -5.93	10.52 0.16 -7.32	12.37 0.22 -7.78	22.47 0.61 -8.57	19.44 0.73 -2.58	19.81 0.84 -1.06	21.70 0.98 -0.38	24.03 0.91 -4.23	22.72 1.01 -1.10	21.88 1.00 -0.54	22.16 0.94 -2.09	22.06 0.88 -2.93	21.43 0.89 -1.94	26.17 0.84 -7.44	31.05 1.10 -6.98	26.31 1.09 -2.48	23.92 0.98 -2.59	19.57 0.84 -0.95	19.03 0.62 -3.88	16.56 0.61 -2.70	16.52 0.24 -11.04
BETHLEHEM___GS1 323560	12.94 0.21 -8.35	11.34 0.19 -7.31	9.85 0.15 -6.68	9.19 0.16 -5.93	10.52 0.16 -7.32	12.37 0.22 -7.78	22.47 0.61 -8.57	19.44 0.73 -2.58	19.81 0.84 -1.06	21.70 0.98 -0.38	24.03 0.91 -4.23	22.72 1.01 -1.10	21.88 1.00 -0.54	22.16 0.94 -2.09	22.06 0.88 -2.93	21.43 0.89 -1.94	26.17 0.84 -7.44	31.05 1.10 -6.98	26.31 1.09 -2.48	23.92 0.98 -2.59	19.57 0.84 -0.95	19.03 0.62 -3.88	16.56 0.61 -2.70	16.52 0.24 -11.04
BETHLEHEM___GS2 323561	12.94 0.21 -8.35	11.34 0.19 -7.31	9.85 0.15 -6.68	9.19 0.16 -5.93	10.52 0.16 -7.32	12.37 0.22 -7.78	22.47 0.61 -8.57	19.44 0.73 -2.58	19.81 0.84 -1.06	21.70 0.98 -0.38	24.03 0.91 -4.23	22.72 1.01 -1.10	21.88 1.00 -0.54	22.16 0.94 -2.09	22.06 0.88 -2.93	21.43 0.89 -1.94	26.17 0.84 -7.44	31.05 1.10 -6.98	26.31 1.09 -2.48	23.92 0.98 -2.59	19.57 0.84 -0.95	19.03 0.62 -3.88	16.56 0.61 -2.70	16.52 0.24 -11.04
BETHLEHEM___GS3 323562	12.94 0.21 -8.35	11.34 0.19 -7.31	9.85 0.15 -6.68	9.19 0.16 -5.93	10.52 0.16 -7.32	12.37 0.22 -7.78	22.47 0.61 -8.57	19.44 0.73 -2.58	19.81 0.84 -1.06	21.70 0.98 -0.38	24.03 0.91 -4.23	22.72 1.01 -1.10	21.88 1.00 -0.54	22.16 0.94 -2.09	22.06 0.88 -2.93	21.43 0.89 -1.94	26.17 0.84 -7.44	31.05 1.10 -6.98	26.31 1.09 -2.48	23.92 0.98 -2.59	19.57 0.84 -0.95	19.03 0.62 -3.88	16.56 0.61 -2.70	16.52 0.24 -11.04
BETHLEHEM___STEEL 23779	5.04 0.05 -0.61	4.42 0.05 -0.53	3.55 0.05 -0.49	3.58 0.05 -0.43	3.63 0.05 -0.53	5.00 0.06 -0.57	46.07 0.66 -32.11	54.82 1.03 -37.66	52.74 1.24 -33.59	51.36 1.67 -29.34	52.89 1.38 -32.61	51.04 1.69 -28.74	49.87 1.67 -27.86	45.77 1.53 -25.11	42.63 1.42 -22.95	43.58 1.43 -23.55	40.29 1.13 -21.27	57.68 1.29 -33.43	53.93 1.14 -30.05	49.15 1.28 -27.51	41.69 0.78 -23.12	26.61 0.42 -11.66	17.64 0.57 -3.82	6.11 0.06 -0.80
BETHPAGE_CC_5 323564	18.55 0.64 -13.53	16.49 0.55 -12.10	14.89 0.42 -11.45	14.45 0.43 -10.91	16.55 0.43 -13.07	17.34 0.63 -12.34	22.94 2.14 -7.51	24.32 2.63 -5.56	24.82 3.13 -3.77	24.95 3.58 -1.02	26.10 3.23 -3.98	25.55 3.52 -1.41	25.21 3.48 -1.39	24.82 3.27 -2.42	24.65 3.12 -3.27	24.84 3.20 -3.04	29.89 2.99 -9.01	38.46 3.90 -11.59	40.83 3.73 -14.36	32.44 3.34 -8.74	29.84 2.86 -9.19	26.06 2.34 -9.19	21.60 2.15 -6.21	28.09 0.79 -22.04
BINGHAMTON___COGEN 23790	5.78 0.11 -1.29	5.06 0.09 -1.13	4.12 0.07 -1.04	4.10 0.07 -0.92	4.26 0.08 -1.13	5.69 0.11 -1.21	16.82 0.57 -2.95	18.90 0.71 -2.07	20.88 0.82 -2.14	23.83 1.02 -2.46	22.63 0.91 -2.83	24.25 1.03 -2.61	23.79 1.00 -2.45	22.57 0.92 -2.52	21.57 0.86 -2.45	21.85 0.89 -2.36	21.38 0.82 -2.67	28.34 1.06 -4.32	27.09 1.02 -3.33	23.66 0.89 -2.41	19.98 0.68 -1.52	16.21 0.46 -1.21	14.41 0.44 -0.73	7.09 0.13 -1.71
BLACK RIVER___HYD 24047	4.62 0.06 -0.17	4.03 0.04 -0.15	3.18 0.03 -0.14	3.26 0.03 -0.12	3.26 0.06 -0.15	4.65 0.11 -0.16	13.76 0.29 -0.18	16.52 0.34 -0.05	18.33 0.39 -0.02	20.51 0.47 0.30	19.21 0.42 0.10	20.61 0.43 0.43	20.25 0.35 0.44	19.34 0.17 -0.04	18.43 0.11 -0.06	18.77 0.13 -0.04	18.23 0.18 -0.15	23.54 0.44 -0.15	23.27 0.48 -0.05	20.55 0.14 -0.05	17.79 -0.02 -0.02	14.51 -0.10 -0.08	13.19 -0.11 -0.06	5.44 -0.04 -0.23

BLISS_WT_PWR 323608	5.20 0.20 -0.63	4.56 0.17 -0.55	3.67 0.15 -0.50	3.70 0.15 -0.44	3.75 0.16 -0.55	5.18 0.22 -0.58	44.69 1.48 -29.92	52.98 1.77 -35.08	51.09 1.97 -31.20	49.93 2.44 -27.14	51.28 2.12 -30.27	49.62 2.43 -26.57	48.52 2.42 -25.76	44.64 2.28 -23.23	41.61 2.12 -21.24	42.52 2.14 -21.78	39.52 1.86 -19.77	56.61 2.18 -31.47	53.21 2.21 -28.26	48.04 2.18 -25.51	40.88 1.62 -21.48	26.72 1.32 -10.87	18.15 1.35 -3.56	6.37 0.29 -0.83
BLUE_CIRC_CHEM_DRP 24182	12.98 0.26 -8.34	11.37 0.23 -7.30	9.86 0.18 -6.67	9.21 0.19 -5.92	10.54 0.18 -7.31	12.40 0.26 -7.77	22.66 0.81 -8.56	19.47 0.76 -2.58	19.88 0.91 -1.06	21.74 1.04 -0.35	24.07 0.96 -4.21	22.75 1.07 -1.07	21.91 1.06 -0.51	22.19 0.98 -2.09	22.11 0.93 -2.92	21.48 0.95 -1.94	26.21 0.89 -7.43	31.11 1.17 -6.97	26.36 1.14 -2.47	23.98 1.04 -2.59	19.61 0.87 -0.95	19.09 0.68 -3.88	16.58 0.64 -2.70	16.58 0.30 -11.02
BOC_GAS_DRP 24189	12.99 0.25 -8.36	11.38 0.22 -7.32	9.87 0.17 -6.69	9.22 0.18 -5.94	10.56 0.18 -7.33	12.41 0.25 -7.79	22.66 0.78 -8.58	19.60 0.89 -2.59	20.05 1.07 -1.06	21.92 1.22 -0.35	24.25 1.13 -4.22	22.91 1.24 -1.07	22.07 1.22 -0.51	22.37 1.15 -2.09	22.28 1.10 -2.93	21.65 1.12 -1.94	26.40 1.06 -7.45	31.31 1.35 -6.99	26.57 1.34 -2.48	24.15 1.20 -2.59	19.75 1.01 -0.95	19.23 0.81 -3.89	16.71 0.75 -2.71	16.60 0.29 -11.05
BORALEX_4TH_BRANCH 23824	13.08 0.34 -8.36	11.47 0.31 -7.32	9.95 0.25 -6.69	9.30 0.25 -5.94	10.63 0.25 -7.33	12.51 0.35 -7.79	22.93 1.05 -8.58	20.09 1.37 -2.59	20.57 1.59 -1.06	22.58 1.81 -0.43	24.80 1.64 -4.27	23.60 1.81 -1.18	22.73 1.77 -0.62	22.89 1.66 -2.09	22.77 1.59 -2.93	22.16 1.62 -1.94	26.90 1.56 -7.45	32.00 2.04 -7.00	27.23 2.00 -2.48	24.76 1.81 -2.59	20.28 1.55 -0.95	19.57 1.15 -3.89	17.01 1.06 -2.71	16.69 0.38 -11.06
BOWLINE___1 23526	11.97 0.47 -7.12	10.48 0.41 -6.23	9.02 0.31 -5.70	8.48 0.32 -5.06	9.61 0.32 -6.24	11.47 0.46 -6.64	22.25 1.65 -7.31	20.38 2.05 -2.21	21.29 2.47 -0.90	23.42 2.85 -0.23	25.03 2.59 -3.55	24.28 2.86 -0.80	23.52 2.85 -0.33	23.57 2.66 -1.78	23.29 2.54 -2.50	22.85 2.60 -1.65	26.71 2.47 -6.34	32.09 3.17 -5.96	27.93 3.07 -2.11	25.31 2.75 -2.21	20.94 2.35 -0.81	19.73 1.89 -3.31	17.22 1.67 -2.30	15.24 0.57 -9.42
BOWLINE___2 23595	11.98 0.47 -7.12	10.48 0.41 -6.23	9.02 0.31 -5.70	8.48 0.32 -5.06	9.61 0.32 -6.25	11.48 0.47 -6.64	22.25 1.65 -7.31	20.38 2.05 -2.21	21.29 2.47 -0.90	23.42 2.85 -0.23	25.05 2.61 -3.55	24.30 2.89 -0.80	23.52 2.85 -0.33	23.57 2.66 -1.78	23.29 2.54 -2.50	22.85 2.60 -1.65	26.71 2.47 -6.34	32.09 3.17 -5.96	27.93 3.07 -2.11	25.31 2.75 -2.21	20.94 2.35 -0.81	19.74 1.90 -3.31	17.22 1.67 -2.30	15.24 0.57 -9.42
BROOKHAVEN___DRP 24191	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.74 -12.34	23.38 2.57 -7.52	24.81 3.11 -5.57	25.34 3.65 -3.78	25.54 4.17 -1.02	26.69 3.87 -3.92	26.27 4.25 -1.42	25.93 4.19 -1.40	25.44 3.92 -2.39	25.22 3.74 -3.23	25.44 3.83 -3.01	30.29 3.74 -8.66	38.42 4.80 -10.66	38.02 4.66 -10.62	31.87 4.15 -7.36	27.99 3.58 -6.64	26.17 2.89 -8.74	20.74 2.48 -5.02	20.89 0.95 -14.70
BROOKLYN_NAVY_YARD 23515	12.05 0.50 -7.17	10.54 0.43 -6.27	9.07 0.33 -5.74	8.53 0.33 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.39 1.74 -7.36	20.52 2.18 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.47 2.70 -2.51	23.03 2.77 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.12 3.25 -2.13	25.49 2.91 -2.22	21.09 2.49 -0.82	19.88 2.02 -3.33	17.35 1.79 -2.32	15.34 0.61 -9.48
BROOKLYN___ARMY_DRP 323595	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
BROOME_2_LFGE 323671	5.78 0.11 -1.29	5.06 0.09 -1.13	4.12 0.07 -1.04	4.10 0.07 -0.92	4.26 0.08 -1.13	5.69 0.11 -1.21	16.82 0.57 -2.95	18.90 0.71 -2.07	20.88 0.82 -2.14	23.83 1.02 -2.46	22.63 0.91 -2.83	24.25 1.03 -2.61	23.79 1.00 -2.45	22.57 0.92 -2.52	21.57 0.86 -2.45	21.85 0.89 -2.36	21.38 0.82 -2.67	28.34 1.06 -4.32	27.09 1.02 -3.33	23.66 0.89 -2.41	19.98 0.68 -1.52	16.21 0.46 -1.21	14.41 0.44 -0.73	7.09 0.13 -1.71
BROOME___LFGE 323600	5.78 0.11 -1.29	5.06 0.09 -1.13	4.12 0.07 -1.04	4.10 0.07 -0.92	4.26 0.08 -1.13	5.69 0.11 -1.21	16.82 0.57 -2.95	18.90 0.71 -2.07	20.88 0.82 -2.14	23.83 1.02 -2.46	22.63 0.91 -2.83	24.25 1.03 -2.61	23.79 1.00 -2.45	22.57 0.92 -2.52	21.57 0.86 -2.45	21.85 0.89 -2.36	21.38 0.82 -2.67	28.34 1.06 -4.32	27.09 1.02 -3.33	23.66 0.89 -2.41	19.98 0.68 -1.52	16.21 0.46 -1.21	14.41 0.44 -0.73	7.09 0.13 -1.71
BURROWS___LYONSDAL 23803	4.43 0.05 0.00	3.88 0.04 0.00	3.04 0.02 0.00	3.13 0.03 0.00	3.09 0.05 0.00	4.45 0.08 0.00	13.55 0.25 0.00	16.45 0.32 0.00	18.29 0.38 0.00	20.80 0.45 0.00	19.31 0.42 0.00	21.04 0.43 0.00	20.73 0.39 0.00	19.38 0.25 0.00	18.47 0.22 0.00	18.82 0.22 0.00	18.13 0.23 0.00	23.38 0.41 0.00	23.18 0.43 0.00	20.56 0.20 0.00	17.87 0.09 0.00	14.56 0.03 0.00	13.24 0.00 0.00	5.26 0.01 0.00
CAITHNESS_CC_1 323624	18.67 0.75 -13.53	16.59 0.65 -12.10	14.96 0.50 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.73 -12.34	23.35 2.54 -7.52	24.79 3.10 -5.57	25.33 3.64 -3.78	25.52 4.15 -1.02	26.67 3.85 -3.92	26.25 4.22 -1.42	25.91 4.17 -1.40	25.42 3.90 -2.39	25.20 3.72 -3.23	25.42 3.81 -3.01	30.27 3.72 -8.66	38.40 4.78 -10.66	37.97 4.62 -10.61	31.84 4.13 -7.35	27.97 3.56 -6.63	26.14 2.86 -8.74	20.74 2.48 -5.02	20.87 0.93 -14.68
CALPINE_BETH_PAGE_GT4 24209	18.55 0.63 -13.53	16.48 0.55 -12.10	14.88 0.42 -11.45	14.44 0.43 -10.91	16.54 0.43 -13.07	17.33 0.62 -12.34	22.88 2.09 -7.50	24.24 2.55 -5.56	24.73 3.05 -3.77	24.84 3.48 -1.01	26.05 3.15 -4.00	25.48 3.46 -1.41	25.15 3.42 -1.39	24.76 3.19 -2.43	24.60 3.05 -3.29	24.78 3.12 -3.06	29.97 2.90 -9.18	38.77 3.79 -12.02	42.42 3.59 -16.09	32.97 3.24 -9.38	30.93 2.77 -10.38	26.20 2.27 -9.40	22.09 2.09 -6.76	31.48 0.79 -25.44
CALPINE_BETH_PAGE_GT_4 323586	18.55 0.63 -13.53	16.48 0.55 -12.10	14.88 0.42 -11.45	14.44 0.43 -10.91	16.54 0.43 -13.07	17.33 0.62 -12.34	22.88 2.09 -7.50	24.24 2.55 -5.56	24.73 3.05 -3.77	24.84 3.48 -1.01	26.05 3.15 -4.00	25.48 3.46 -1.41	25.15 3.42 -1.39	24.76 3.19 -2.43	24.60 3.05 -3.29	24.78 3.12 -3.06	29.97 2.90 -9.18	38.77 3.79 -12.02	42.42 3.59 -16.09	32.97 3.24 -9.38	30.93 2.77 -10.38	26.20 2.27 -9.40	22.09 2.09 -6.76	31.48 0.79 -25.44

CALPINE_BP_GTI 23823	18.55 0.63 -13.53	16.48 0.55 -12.10	14.88 0.42 -11.45	14.44 0.43 -10.91	16.54 0.43 -13.07	17.33 0.62 -12.34	22.88 2.09 -7.50	24.24 2.55 -5.56	24.73 3.05 -3.77	24.84 3.48 -1.01	26.05 3.15 -4.00	25.48 3.46 -1.41	25.15 3.42 -1.39	24.76 3.19 -2.43	24.60 3.05 -3.29	24.78 3.12 -3.06	29.97 2.90 -9.18	38.77 3.79 -12.02	42.42 3.59 -16.09	32.97 3.24 -9.38	30.93 2.77 -10.38	26.20 2.27 -9.40	22.09 2.09 -6.76	31.48 0.79 -25.44
CALSPAN___DRP 24200	5.04 0.05 -0.61	4.42 0.05 -0.53	3.55 0.05 -0.49	3.58 0.05 -0.43	3.63 0.05 -0.53	5.00 0.06 -0.57	46.07 0.66 -32.11	54.82 1.03 -37.66	52.74 1.24 -33.59	51.36 1.67 -29.34	52.89 1.38 -32.61	51.04 1.69 -28.74	49.87 1.67 -27.86	45.77 1.53 -25.11	42.63 1.42 -22.95	43.58 1.43 -23.55	40.29 1.13 -21.27	57.68 1.29 -33.43	53.93 1.14 -30.05	49.15 1.28 -27.51	41.69 0.78 -23.12	26.61 0.42 -11.66	17.64 0.57 -3.82	6.11 0.06 -0.80
CANDIGU_WT_PWR 323617	5.34 0.10 -0.86	4.68 0.08 -0.75	3.78 0.08 -0.69	3.79 0.07 -0.61	3.88 0.08 -0.75	5.28 0.11 -0.80	16.18 0.72 -2.17	16.77 0.98 0.34	22.55 1.16 -3.48	30.68 1.48 -8.85	26.33 1.29 -6.15	31.79 1.53 -9.65	31.14 1.48 -9.32	29.07 1.38 -8.56	27.45 1.30 -7.90	27.96 1.34 -8.03	24.26 1.16 -5.20	37.11 1.33 -12.82	35.25 1.27 -11.23	27.84 1.22 -6.26	21.13 0.84 -2.51	16.11 0.51 -1.08	15.23 0.56 -1.43	6.52 0.13 -1.14
CARR STREET_E__SYR 24060	4.71 -0.01 -0.34	4.12 -0.01 -0.30	3.27 -0.01 -0.27	3.33 -0.01 -0.24	3.34 -0.01 -0.30	4.68 0.00 -0.31	13.76 0.12 -0.35	16.38 0.14 -0.10	18.15 0.20 -0.04	20.63 0.28 0.00	19.30 0.24 -0.16	20.94 0.31 -0.02	20.63 0.28 0.00	19.46 0.25 -0.08	18.59 0.22 -0.12	18.92 0.24 -0.08	18.39 0.20 -0.30	23.54 0.30 -0.28	23.14 0.29 -0.10	20.66 0.20 -0.10	17.91 0.09 -0.04	14.67 -0.01 -0.16	13.39 0.04 -0.11	5.69 -0.01 -0.45
CARTHAGE___PAPER 23857	4.59 0.06 -0.15	4.01 0.04 -0.14	3.16 0.02 -0.12	3.24 0.03 -0.11	3.23 0.05 -0.14	4.62 0.10 -0.14	13.67 0.21 -0.16	16.42 0.24 -0.05	18.22 0.29 -0.02	20.32 0.32 0.35	19.04 0.28 0.14	20.39 0.29 0.51	20.04 0.20 0.51	19.23 0.06 -0.04	18.31 0.00 -0.05	18.65 0.02 -0.04	18.08 0.05 -0.14	23.35 0.25 -0.13	23.11 0.32 -0.05	20.42 0.02 -0.05	17.71 -0.09 -0.02	14.46 -0.15 -0.07	13.15 -0.15 -0.05	5.41 -0.05 -0.20
CE_DUNWOOD___DRP 24194	12.04 0.49 -7.17	10.53 0.42 -6.28	9.07 0.32 -5.74	8.52 0.33 -5.09	9.66 0.33 -6.29	11.52 0.47 -6.68	22.33 1.68 -7.36	20.43 2.08 -2.22	21.33 2.51 -0.91	23.47 2.89 -0.23	25.11 2.64 -3.57	24.34 2.93 -0.81	23.56 2.89 -0.33	23.62 2.70 -1.79	23.34 2.57 -2.51	22.90 2.64 -1.67	26.78 2.50 -6.39	32.20 3.24 -6.00	27.99 3.12 -2.13	25.37 2.79 -2.22	20.99 2.38 -0.82	19.80 1.93 -3.33	17.26 1.70 -2.32	15.32 0.59 -9.48
CE_MILLWOOD___DRP 24193	12.02 0.47 -7.17	10.52 0.40 -6.28	9.06 0.31 -5.74	8.51 0.32 -5.09	9.65 0.32 -6.29	11.51 0.46 -6.68	22.28 1.62 -7.36	20.37 2.02 -2.22	21.26 2.44 -0.91	23.39 2.81 -0.23	25.04 2.57 -3.57	24.26 2.85 -0.81	23.48 2.81 -0.33	23.54 2.62 -1.79	23.27 2.50 -2.51	22.83 2.57 -1.67	26.71 2.43 -6.39	32.11 3.15 -6.00	27.90 3.03 -2.13	25.29 2.71 -2.22	20.91 2.31 -0.82	19.72 1.86 -3.33	17.19 1.63 -2.32	15.29 0.56 -9.48
CE_NYC2_DRP 24202	12.09 0.54 -7.17	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
CE_NYC_DRP 24195	12.06 0.52 -7.17	10.56 0.44 -6.27	9.08 0.33 -5.74	8.54 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.53 2.71 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.57 3.15 -0.81	23.79 3.11 -0.33	23.83 2.91 -1.79	23.54 2.77 -2.51	23.09 2.83 -1.67	26.98 2.70 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.14 2.54 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
CHAFFEE___LFGE 323603	5.10 0.10 -0.62	4.47 0.09 -0.54	3.59 0.09 -0.49	3.62 0.08 -0.44	3.67 0.09 -0.54	5.06 0.12 -0.57	45.31 0.97 -31.05	53.87 1.34 -36.40	51.88 1.54 -32.43	50.62 2.00 -28.27	52.07 1.70 -31.48	50.32 2.02 -27.69	49.17 1.99 -26.84	45.18 1.86 -24.20	42.09 1.72 -22.12	43.03 1.75 -22.69	39.88 1.45 -20.54	57.14 1.70 -32.48	53.54 1.62 -29.18	48.56 1.67 -26.53	41.25 1.14 -22.33	26.58 0.77 -11.28	17.81 0.87 -3.69	6.21 0.14 -0.81
CHATEAUG_WT_PWR 323614	4.29 -0.09 0.00	3.76 -0.08 0.00	2.94 -0.07 0.00	3.03 -0.07 0.00	2.93 -0.12 0.00	4.21 -0.17 0.00	12.26 -1.04 0.00	14.77 -1.35 0.00	16.09 -1.83 0.00	14.78 -2.12 3.45	14.81 -1.98 2.10	13.35 -2.16 5.10	13.22 -2.14 4.99	17.50 -1.63 0.00	16.72 -1.53 0.00	16.98 -1.62 0.00	16.41 -1.48 0.00	21.01 -1.95 0.00	20.97 -1.77 0.00	19.07 -1.28 0.00	16.91 -0.87 0.00	13.96 -0.57 0.00	12.65 -0.60 0.00	5.13 -0.13 0.00
CHAT_HIGH_FALL_HYD 323578	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.08 0.00	2.92 -0.13 0.00	4.19 -0.18 0.00	12.18 -1.12 0.00	14.68 -1.45 0.00	15.96 -1.95 0.00	14.69 -2.28 3.38	14.70 -2.13 2.06	13.32 -2.31 4.99	13.17 -2.30 4.88	17.39 -1.74 0.00	16.61 -1.64 0.00	16.87 -1.73 0.00	16.32 -1.57 0.00	20.90 -2.07 0.00	20.86 -1.89 0.00	18.99 -1.36 0.00	16.84 -0.94 0.00	13.92 -0.61 0.00	12.60 -0.65 0.00	5.12 -0.14 0.00
CHAUTAUQUA___LFGE 323629	5.09 0.06 -0.65	4.46 0.05 -0.57	3.59 0.06 -0.52	3.61 0.05 -0.46	3.67 0.06 -0.57	5.04 0.07 -0.61	42.07 0.77 -28.00	49.99 1.00 -32.86	48.13 1.16 -29.05	46.90 1.55 -25.01	48.27 1.27 -28.11	46.61 1.55 -24.45	45.60 1.57 -23.69	41.95 1.44 -21.39	39.15 1.33 -19.56	39.99 1.34 -20.06	37.36 1.11 -18.36	54.67 1.19 -30.52	51.20 1.07 -27.39	45.20 1.22 -23.63	38.60 0.82 -20.00	25.19 0.49 -10.17	17.14 0.60 -3.30	6.19 0.08 -0.86
CH_MIDHUDSON___DRP 24192	12.15 0.45 -7.32	10.63 0.38 -6.41	9.17 0.30 -5.86	8.61 0.30 -5.20	9.77 0.30 -6.42	11.63 0.44 -6.82	22.35 1.54 -7.51	20.31 1.92 -2.27	21.13 2.29 -0.93	23.23 2.63 -0.25	24.97 2.42 -3.66	24.12 2.66 -0.85	23.33 2.63 -0.36	23.41 2.45 -1.83	23.16 2.34 -2.57	22.68 2.38 -1.70	26.72 2.31 -6.52	32.07 2.98 -6.12	27.78 2.87 -2.17	25.19 2.56 -2.27	20.79 2.17 -0.84	19.68 1.74 -3.40	17.14 1.52 -2.37	15.46 0.53 -9.68
CH_MISC_IPPS 23765	11.91 0.46 -7.07	10.42 0.39 -6.19	8.97 0.30 -5.66	8.43 0.31 -5.02	9.56 0.31 -6.20	11.40 0.44 -6.59	22.15 1.59 -7.26	20.30 1.98 -2.19	21.15 2.35 -0.90	23.29 2.71 -0.24	24.96 2.53 -3.53	24.16 2.74 -0.81	23.39 2.71 -0.34	23.42 2.52 -1.77	23.16 2.43 -2.48	22.69 2.45 -1.64	26.59 2.40 -6.30	31.98 3.10 -5.92	27.82 2.98 -2.10	25.20 2.65 -2.19	20.81 2.22 -0.81	19.61 1.79 -3.29	17.07 1.54 -2.29	15.14 0.53 -9.35

CH_RES_BVR_FALLS 23983	4.13 -0.11 0.14	3.62 -0.10 0.12	2.82 -0.08 0.11	2.93 -0.08 0.10	2.84 -0.08 0.12	4.13 -0.11 0.13	12.73 -0.43 0.14	15.55 -0.53 0.04	17.27 -0.63 0.02	9.58 -0.71 10.06	12.04 -0.66 6.19	5.04 -0.72 14.85	5.11 -0.71 14.52	18.46 -0.63 0.03	17.62 -0.58 0.05	17.99 -0.58 0.03	17.27 -0.50 0.12	22.20 -0.64 0.12	22.11 -0.59 0.04	19.85 -0.47 0.04	17.41 -0.36 0.02	14.20 -0.26 0.06	12.94 -0.26 0.05	4.97 -0.09 0.18
CH_RES_NIAGARA 23895	4.89 -0.06 -0.57	4.29 -0.05 -0.50	3.45 -0.01 -0.46	3.48 -0.02 -0.40	3.53 -0.02 -0.50	4.85 -0.05 -0.53	29.92 0.13 -16.49	34.16 0.45 -17.58	36.92 0.57 -18.44	41.62 0.98 -20.30	39.34 0.68 -19.77	42.18 1.01 -20.56	41.26 1.00 -19.92	38.00 0.88 -17.99	35.50 0.78 -16.46	36.27 0.80 -16.87	31.84 0.39 -13.55	20.40 0.28 2.84	20.02 0.11 2.84	38.29 0.47 -17.46	30.60 0.05 -12.77	20.51 -0.19 -6.17	16.05 0.07 -2.74	5.91 -0.09 -0.75
CH_RES_SYRACUSE 23985	4.77 0.00 -0.39	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.00 -0.34	4.74 0.01 -0.36	13.84 0.15 -0.40	16.41 0.16 -0.12	18.18 0.22 -0.05	20.65 0.31 0.00	19.34 0.26 -0.18	20.95 0.31 -0.03	20.63 0.28 0.00	19.47 0.25 -0.10	18.61 0.22 -0.13	18.93 0.24 -0.09	18.47 0.23 -0.34	23.61 0.32 -0.32	23.20 0.34 -0.11	20.72 0.25 -0.12	17.95 0.13 -0.04	14.72 0.01 -0.18	13.44 0.07 -0.12	5.77 0.01 -0.51
CLINTON_WT_PWR 323605	4.29 -0.09 0.00	3.76 -0.08 0.00	2.94 -0.07 0.00	3.03 -0.07 0.00	2.93 -0.12 0.00	4.21 -0.17 0.00	12.26 -1.04 0.00	14.77 -1.35 0.00	16.09 -1.83 0.00	14.78 -2.12 3.45	14.81 -1.98 2.10	13.35 -2.16 5.10	13.22 -2.14 4.99	17.50 -1.63 0.00	16.72 -1.53 0.00	16.98 -1.62 0.00	16.41 -1.48 0.00	21.01 -1.95 0.00	20.97 -1.77 0.00	19.07 -1.28 0.00	16.91 -0.87 0.00	13.96 -0.57 0.00	12.65 -0.60 0.00	5.13 -0.13 0.00
CLINTON___LFGE 323618	4.32 -0.07 0.00	3.78 -0.06 0.00	2.96 -0.05 0.00	3.05 -0.06 0.00	2.93 -0.12 0.00	4.21 -0.16 0.00	12.19 -1.10 0.00	14.68 -1.45 0.00	15.89 -2.02 0.00	14.59 -2.32 3.43	14.63 -2.17 2.09	13.19 -2.35 5.07	13.05 -2.34 4.96	17.45 -1.68 0.00	16.67 -1.59 0.00	16.92 -1.67 0.00	16.37 -1.52 0.00	20.97 -2.00 0.00	20.97 -1.77 0.00	19.14 -1.22 0.00	16.97 -0.82 0.00	14.02 -0.51 0.00	12.68 -0.57 0.00	5.16 -0.09 0.00
COLONIE_LFGE___ 323577	13.13 0.30 -8.44	11.50 0.27 -7.39	9.99 0.22 -6.76	9.33 0.23 -6.00	10.67 0.22 -7.41	12.55 0.31 -7.87	22.91 0.94 -8.67	19.94 1.19 -2.62	20.38 1.40 -1.07	22.41 1.61 -0.45	24.71 1.49 -4.32	23.48 1.65 -1.22	22.62 1.53 -0.65	22.77 1.53 -2.11	22.66 1.44 -2.96	22.03 1.47 -1.96	26.81 1.40 -7.52	31.84 1.81 -7.06	27.05 1.80 -2.51	24.58 1.61 -2.62	20.12 1.37 -0.96	19.49 1.03 -3.93	16.92 0.94 -2.73	16.76 0.34 -11.17
CORNELL___ 23752	5.26 0.10 -0.78	4.60 0.08 -0.68	3.69 0.06 -0.62	3.72 0.06 -0.55	3.80 0.07 -0.68	5.20 0.11 -0.72	15.39 0.57 -1.52	17.65 0.71 -0.81	20.04 1.04 -1.09	23.34 1.26 -1.73	21.74 1.15 -1.69	23.79 1.30 -1.88	23.34 1.22 -1.78	22.03 1.11 -1.79	21.02 1.04 -1.72	21.39 1.12 -1.67	20.60 1.06 -1.65	27.59 1.45 -3.18	26.75 1.48 -2.53	23.21 1.16 -1.70	19.56 0.87 -0.90	15.78 0.57 -0.68	14.28 0.53 -0.50	6.44 0.16 -1.03
COXSACKIE___GT 23611	12.15 0.36 -7.41	10.64 0.31 -6.48	9.18 0.24 -5.93	8.61 0.25 -5.26	9.79 0.25 -6.50	11.63 0.36 -6.90	22.17 1.28 -7.60	19.86 1.43 -2.29	20.52 1.67 -0.94	22.51 1.89 -0.27	24.44 1.83 -3.71	23.45 1.96 -0.88	22.64 1.91 -0.39	22.76 1.78 -1.85	22.57 1.72 -2.60	22.03 1.71 -1.72	26.23 1.74 -6.60	31.46 2.30 -6.20	27.13 2.18 -2.20	24.59 1.93 -2.30	20.23 1.60 -0.85	19.22 1.25 -3.44	16.69 1.05 -2.40	15.45 0.40 -9.79
CRESCENT___HYD 24018	13.13 0.30 -8.44	11.50 0.27 -7.39	9.99 0.22 -6.76	9.33 0.23 -6.00	10.67 0.22 -7.41	12.55 0.31 -7.87	22.91 0.94 -8.67	19.94 1.19 -2.62	20.38 1.40 -1.07	22.41 1.61 -0.45	24.71 1.49 -4.32	23.48 1.65 -1.22	22.62 1.63 -0.65	22.77 1.53 -2.11	22.66 1.44 -2.96	22.03 1.47 -1.96	26.81 1.40 -7.52	31.84 1.81 -7.06	27.05 1.80 -2.51	24.58 1.61 -2.62	20.12 1.37 -0.96	19.49 1.03 -3.93	16.92 0.94 -2.73	16.76 0.34 -11.17
CRUCIBLE_METL_DRP 24180	4.77 0.00 -0.39	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.00 -0.34	4.74 0.01 -0.36	13.84 0.15 -0.40	16.41 0.16 -0.12	18.18 0.22 -0.05	20.65 0.31 0.00	19.34 0.26 -0.18	20.95 0.31 -0.03	20.63 0.28 0.00	19.47 0.25 -0.10	18.61 0.22 -0.13	18.93 0.24 -0.09	18.47 0.23 -0.34	23.61 0.32 -0.32	23.20 0.34 -0.11	20.72 0.25 -0.12	17.95 0.13 -0.04	14.72 0.01 -0.18	13.44 0.07 -0.12	5.77 0.01 -0.51
DANC___LFGE 323619	4.62 0.06 -0.17	4.03 0.04 -0.15	3.18 0.03 -0.14	3.26 0.03 -0.12	3.26 0.06 -0.15	4.65 0.11 -0.16	13.76 0.29 -0.18	16.52 0.34 -0.05	18.33 0.39 -0.02	20.51 0.47 0.30	19.21 0.42 0.10	20.61 0.43 0.43	20.25 0.35 0.44	19.34 0.17 -0.04	18.43 0.11 -0.06	18.77 0.13 -0.04	18.23 0.18 -0.15	23.54 0.44 -0.15	23.27 0.48 -0.05	20.55 0.14 -0.05	17.79 -0.02 -0.02	14.51 -0.10 -0.08	13.19 -0.11 -0.06	5.44 -0.04 -0.23
DANSKAMMER___1 23586	11.91 0.46 -7.07	10.42 0.39 -6.19	8.97 0.30 -5.66	8.43 0.31 -5.02	9.56 0.31 -6.20	11.40 0.44 -6.59	22.15 1.59 -7.26	20.30 1.98 -2.19	21.15 2.35 -0.90	23.29 2.71 -0.24	24.96 2.53 -3.53	24.16 2.74 -0.81	23.39 2.71 -0.34	23.42 2.52 -1.77	23.16 2.43 -2.48	22.69 2.45 -1.64	26.59 2.40 -6.30	31.98 3.10 -5.92	27.82 2.98 -2.10	25.20 2.65 -2.19	20.81 2.22 -0.81	19.61 1.79 -3.29	17.07 1.54 -2.29	15.14 0.53 -9.35
DANSKAMMER___2 23589	11.91 0.46 -7.07	10.42 0.39 -6.19	8.97 0.30 -5.66	8.43 0.31 -5.02	9.56 0.31 -6.20	11.40 0.44 -6.59	22.15 1.59 -7.26	20.30 1.98 -2.19	21.15 2.35 -0.90	23.29 2.71 -0.24	24.96 2.53 -3.53	24.16 2.74 -0.81	23.39 2.71 -0.34	23.42 2.52 -1.77	23.16 2.43 -2.48	22.69 2.45 -1.64	26.59 2.40 -6.30	31.98 3.10 -5.92	27.82 2.98 -2.10	25.20 2.65 -2.19	20.81 2.22 -0.81	19.61 1.79 -3.29	17.07 1.54 -2.29	15.14 0.53 -9.35
DANSKAMMER___3 23590	11.91 0.46 -7.07	10.42 0.39 -6.19	8.97 0.30 -5.66	8.43 0.31 -5.02	9.56 0.31 -6.20	11.40 0.44 -6.59	22.15 1.59 -7.26	20.30 1.98 -2.19	21.15 2.35 -0.90	23.29 2.71 -0.24	24.96 2.53 -3.53	24.16 2.74 -0.81	23.39 2.71 -0.34	23.42 2.52 -1.77	23.16 2.43 -2.48	22.69 2.45 -1.64	26.59 2.40 -6.30	31.98 3.10 -5.92	27.82 2.98 -2.10	25.20 2.65 -2.19	20.81 2.22 -0.81	19.61 1.79 -3.29	17.07 1.54 -2.29	15.14 0.53 -9.35
DANSKAMMER___4 23591	11.91 0.46 -7.07	10.42 0.39 -6.19	8.97 0.30 -5.66	8.43 0.31 -5.02	9.56 0.31 -6.20	11.40 0.44 -6.59	22.15 1.59 -7.26	20.30 1.98 -2.19	21.15 2.35 -0.90	23.29 2.71 -0.24	24.96 2.53 -3.53	24.16 2.74 -0.81	23.39 2.71 -0.34	23.42 2.52 -1.77	23.16 2.43 -2.48	22.69 2.45 -1.64	26.59 2.40 -6.30	31.98 3.10 -5.92	27.82 2.98 -2.10	25.20 2.65 -2.19	20.81 2.22 -0.81	19.61 1.79 -3.29	17.07 1.54 -2.29	15.14 0.53 -9.35

DANSKAMMER___DIESEL 23592	11.91 0.46 -7.07	10.42 0.39 -6.19	8.97 0.30 -5.66	8.43 0.31 -5.02	9.56 0.31 -6.20	11.40 0.44 -6.59	22.15 1.59 -7.26	20.30 1.98 -2.19	21.15 2.35 -0.90	23.29 2.71 -0.24	24.96 2.53 -3.53	24.16 2.74 -0.81	23.39 2.71 -0.34	23.42 2.52 -1.77	23.16 2.43 -2.48	22.69 2.45 -1.64	26.59 2.40 -6.30	31.98 3.10 -5.92	27.82 2.98 -2.10	25.20 2.65 -2.19	20.81 2.22 -0.81	19.61 1.79 -3.29	17.07 1.54 -2.29	15.14 0.53 -9.35
DASHVILLE___HYD 23610	11.79 0.42 -6.99	10.32 0.36 -6.12	8.88 0.27 -5.59	8.35 0.28 -4.96	9.45 0.28 -6.13	11.28 0.40 -6.51	21.93 1.46 -7.17	20.10 1.81 -2.16	20.95 2.15 -0.89	23.05 2.46 -0.24	24.69 2.30 -3.50	23.92 2.49 -0.81	23.15 2.46 -0.35	23.19 2.31 -1.75	22.91 2.21 -2.45	22.45 2.23 -1.62	26.30 2.18 -6.23	31.63 2.82 -5.85	27.52 2.71 -2.07	24.95 2.42 -2.17	20.61 2.03 -0.80	19.42 1.64 -3.25	16.92 1.42 -2.26	14.98 0.49 -9.24
DELAWARE___LFGE 323621	6.28 0.18 -1.71	5.50 0.16 -1.50	4.50 0.12 -1.37	4.44 0.12 -1.22	4.68 0.13 -1.50	6.16 0.20 -1.60	16.75 0.84 -2.62	18.60 1.06 -1.41	20.43 1.25 -1.26	23.11 1.47 -1.30	22.24 1.36 -1.99	23.56 1.50 -1.44	23.08 1.44 -1.29	22.02 1.30 -1.59	21.15 1.24 -1.66	21.34 1.27 -1.48	21.42 1.20 -2.33	27.70 1.58 -3.15	26.38 1.57 -2.07	23.26 1.30 -1.60	19.76 1.05 -0.93	16.44 0.78 -1.12	14.64 0.68 -0.72	7.74 0.22 -2.26
DOGLEVILLE___HYD 23807	4.57 0.19 0.00	4.01 0.17 0.00	3.14 0.13 0.00	3.24 0.14 0.00	3.19 0.14 0.00	4.57 0.20 0.00	13.95 0.65 0.00	16.95 0.82 0.00	18.86 0.95 0.00	22.06 1.10 -0.61	20.30 1.04 -0.37	22.67 1.15 -0.90	22.37 1.14 -0.89	20.20 1.07 0.00	19.28 1.02 0.00	19.66 1.06 0.00	18.93 1.04 0.00	24.34 1.38 0.00	24.16 1.41 0.00	21.60 1.24 0.00	18.87 1.08 0.00	15.40 0.87 0.00	14.03 0.78 0.00	5.54 0.28 0.00
DUNKIRK___1 23563	5.07 0.04 -0.65	4.44 0.03 -0.57	3.57 0.05 -0.52	3.60 0.04 -0.46	3.66 0.05 -0.57	5.02 0.05 -0.60	42.56 0.68 -28.59	50.58 0.89 -33.56	48.63 1.04 -29.68	47.31 1.40 -25.56	48.74 1.13 -28.71	47.00 1.40 -24.99	45.98 1.42 -24.21	42.30 1.32 -21.85	39.45 1.20 -19.99	40.30 1.21 -20.49	37.64 1.00 -18.74	55.20 1.03 -31.20	51.67 0.91 -28.01	45.57 1.08 -24.14	38.93 0.71 -20.43	25.32 0.41 -10.38	17.11 0.50 -3.36	6.16 0.05 -0.85
DUNKIRK___2 23564	5.07 0.04 -0.65	4.44 0.03 -0.57	3.57 0.05 -0.52	3.60 0.04 -0.46	3.66 0.05 -0.57	5.02 0.05 -0.60	42.56 0.68 -28.59	50.58 0.89 -33.56	48.63 1.04 -29.68	47.31 1.40 -25.56	48.74 1.13 -28.71	47.00 1.40 -24.99	45.98 1.42 -24.21	42.30 1.32 -21.85	39.45 1.20 -19.99	40.30 1.21 -20.49	37.64 1.00 -18.74	55.20 1.03 -31.20	51.67 0.91 -28.01	45.57 1.08 -24.14	38.93 0.71 -20.43	25.32 0.41 -10.38	17.11 0.50 -3.36	6.16 0.05 -0.85
DUNKIRK___3 23565	5.07 0.04 -0.65	4.44 0.03 -0.57	3.57 0.05 -0.52	3.60 0.04 -0.46	3.66 0.05 -0.57	5.02 0.05 -0.60	43.09 0.64 -29.16	51.28 0.87 -34.28	49.19 1.02 -30.26	47.70 1.38 -25.97	49.25 1.13 -29.22	47.38 1.40 -25.37	46.33 1.40 -24.59	42.60 1.28 -22.19	39.73 1.19 -20.29	40.59 1.19 -20.81	37.92 0.97 -19.06	56.33 1.03 -32.33	52.69 0.91 -29.04	45.97 1.06 -24.55	39.27 0.66 -20.83	25.48 0.36 -10.59	17.13 0.48 -3.41	6.15 0.05 -0.85
DUNKIRK___4 23566	5.07 0.04 -0.65	4.44 0.03 -0.57	3.57 0.05 -0.52	3.60 0.04 -0.46	3.66 0.05 -0.57	5.02 0.05 -0.60	43.09 0.64 -29.16	51.28 0.87 -34.28	49.19 1.02 -30.26	47.70 1.38 -25.97	49.25 1.13 -29.22	47.38 1.40 -25.37	46.33 1.40 -24.59	42.60 1.28 -22.19	39.73 1.19 -20.29	40.59 1.19 -20.81	37.92 0.97 -19.06	56.33 1.03 -32.33	52.69 0.91 -29.04	45.97 1.06 -24.55	39.27 0.66 -20.83	25.48 0.36 -10.59	17.13 0.48 -3.41	6.15 0.05 -0.85
EAST HAMPTON___GT 23717	18.84 0.93 -13.53	16.73 0.79 -12.10	15.08 0.62 -11.45	14.64 0.62 -10.91	16.73 0.62 -13.07	17.61 0.90 -12.34	23.99 3.18 -7.52	25.52 3.82 -5.57	26.17 4.48 -3.78	26.50 5.13 -1.02	27.64 4.82 -3.92	27.28 5.26 -1.42	26.91 5.17 -1.40	26.34 4.82 -2.39	26.08 4.60 -3.23	26.31 4.70 -3.01	31.24 4.69 -8.66	39.73 6.11 -10.66	39.31 5.94 -10.63	33.03 5.31 -7.36	28.96 4.54 -6.64	26.86 3.59 -8.75	21.30 3.03 -5.02	21.13 1.16 -14.72
EAST RIVER___6 23660	12.05 0.50 -7.17	10.54 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.30 2.83 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
EAST RIVER___7 23524	12.05 0.50 -7.17	10.54 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.30 2.83 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
EAST_HAMPTON___DIESEL 23722	18.84 0.93 -13.53	16.73 0.79 -12.10	15.08 0.62 -11.45	14.64 0.62 -10.91	16.73 0.62 -13.07	17.61 0.90 -12.34	24.00 3.19 -7.52	25.52 3.82 -5.57	26.19 4.49 -3.78	26.50 5.13 -1.02	27.64 4.82 -3.92	27.30 5.28 -1.42	26.93 5.19 -1.40	26.35 4.84 -2.39	26.08 4.60 -3.23	26.33 4.72 -3.01	31.24 4.69 -8.66	39.73 6.11 -10.66	39.33 5.96 -10.63	33.03 5.31 -7.36	28.96 4.54 -6.64	26.86 3.59 -8.75	21.30 3.03 -5.02	21.13 1.16 -14.72
EAST_RIVER___1 323558	12.06 0.52 -7.17	10.56 0.44 -6.27	9.08 0.33 -5.74	8.54 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.56 2.21 -2.22	21.53 2.71 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.57 3.15 -0.81	23.79 3.11 -0.33	23.83 2.91 -1.79	23.54 2.77 -2.51	23.09 2.83 -1.67	26.98 2.70 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.14 2.54 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
EAST_RIVER___2 323559	12.05 0.50 -7.17	10.54 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.30 2.83 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
EAST___DELAWARE_HYD 23607	10.75 0.29 -6.07	9.40 0.25 -5.32	8.06 0.19 -4.86	7.61 0.19 -4.31	8.57 0.20 -5.33	10.32 0.29 -5.66	20.73 1.20 -6.23	19.48 1.47 -1.88	20.42 1.74 -0.77	22.53 1.97 -0.21	23.86 1.93 -3.04	23.36 2.04 -0.71	22.64 1.99 -0.31	22.47 1.82 -1.52	22.14 1.75 -2.13	21.77 1.77 -1.41	25.08 1.77 -5.41	30.39 2.34 -5.08	26.78 2.23 -1.80	24.17 1.93 -1.88	20.04 1.57 -0.69	18.57 1.22 -2.82	16.20 0.99 -1.97	13.61 0.33 -8.03

ELEC_TRO_TEK 24086	18.47 0.56 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.65 1.90 -7.46	24.04 2.35 -5.56	24.49 2.81 -3.76	24.57 3.21 -1.01	25.94 2.93 -4.12	25.25 3.24 -1.40	24.92 3.19 -1.38	24.62 2.98 -2.51	24.51 2.85 -3.41	24.64 2.92 -3.13	30.66 2.77 -9.99	40.83 3.65 -14.21	51.68 3.46 -25.48	36.19 3.09 -12.74	37.24 2.65 -16.80	27.11 2.15 -10.43	24.90 1.92 -9.73	49.68 0.69 -43.74
ELLENBURG_WT_PWR 323604	4.29 -0.09 0.00	3.76 -0.08 0.00	2.94 -0.07 0.00	3.03 -0.07 0.00	2.93 -0.12 0.00	4.21 -0.17 0.00	12.26 -1.04 0.00	14.77 -1.35 0.00	16.09 -1.83 0.00	14.78 -2.12 3.45	14.81 -1.98 2.10	13.35 -2.16 5.10	13.22 -2.14 4.99	17.50 -1.63 0.00	16.72 -1.53 0.00	16.98 -1.62 0.00	16.41 -1.48 0.00	21.01 -1.95 0.00	20.97 -1.77 0.00	19.07 -1.28 0.00	16.91 -0.87 0.00	13.96 -0.57 0.00	12.65 -0.60 0.00	5.13 -0.13 0.00
EMPIRE_CC_1 323656	12.93 0.31 -8.24	11.33 0.27 -7.22	9.83 0.22 -6.60	9.18 0.22 -5.85	10.50 0.22 -7.23	12.36 0.31 -7.68	22.54 0.78 -8.46	19.67 0.98 -2.55	20.12 1.16 -1.04	21.98 1.32 -0.31	24.24 1.21 -4.14	22.94 1.34 -0.99	22.10 1.32 -0.44	22.42 1.23 -2.06	22.31 1.17 -2.89	21.70 1.19 -1.92	26.38 1.15 -7.34	31.35 1.49 -6.90	26.65 1.46 -2.45	24.24 1.32 -2.56	19.85 1.12 -0.94	19.22 0.86 -3.83	16.79 0.87 -2.67	16.50 0.35 -10.90
EMPIRE_CC_2 323658	12.93 0.31 -8.24	11.33 0.27 -7.22	9.83 0.22 -6.60	9.18 0.22 -5.85	10.50 0.22 -7.23	12.36 0.31 -7.68	22.54 0.78 -8.46	19.67 0.98 -2.55	20.12 1.16 -1.04	21.98 1.32 -0.31	24.24 1.21 -4.14	22.94 1.34 -0.99	22.10 1.32 -0.44	22.42 1.23 -2.06	22.31 1.17 -2.89	21.70 1.19 -1.92	26.38 1.15 -7.34	31.35 1.49 -6.90	26.65 1.46 -2.45	24.24 1.32 -2.56	19.85 1.12 -0.94	19.22 0.86 -3.83	16.79 0.87 -2.67	16.50 0.35 -10.90
ERIE_WT_PWR 323693	5.04 0.05 -0.61	4.42 0.05 -0.53	3.55 0.05 -0.49	3.58 0.05 -0.43	3.63 0.05 -0.53	5.00 0.07 -0.57	46.10 0.69 -32.11	54.85 1.06 -37.66	52.77 1.27 -33.59	51.38 1.69 -29.34	52.92 1.42 -32.61	51.08 1.73 -28.74	49.91 1.71 -27.86	45.81 1.57 -25.11	42.65 1.44 -22.95	43.61 1.47 -23.55	40.33 1.16 -21.27	57.73 1.33 -33.43	53.98 1.18 -30.05	49.17 1.30 -27.51	41.73 0.82 -23.12	26.64 0.45 -11.66	17.65 0.58 -3.82	6.12 0.06 -0.80
E_CANADA_CAP_HY 24051	13.86 0.07 -9.41	12.13 0.05 -8.24	10.60 0.05 -7.53	9.84 0.06 -6.68	11.35 0.05 -8.25	13.25 0.11 -8.77	23.60 0.65 -9.66	19.85 0.81 -2.91	20.07 0.97 -1.19	21.96 1.18 -0.43	24.85 1.19 -4.77	23.14 1.28 -1.25	22.16 1.20 -0.62	22.57 1.09 -2.35	22.56 1.00 -3.30	21.80 1.02 -2.19	27.21 0.93 -8.38	32.17 1.33 -7.87	26.90 1.36 -2.79	24.37 1.10 -2.92	19.75 0.89 -1.07	19.46 0.55 -4.37	16.69 0.40 -3.05	17.77 0.08 -12.44
E_CANADA_MHWK_HY 24050	4.57 0.19 0.00	4.01 0.17 0.00	3.14 0.13 0.00	3.24 0.14 0.00	3.19 0.14 0.00	4.57 0.20 0.00	13.95 0.65 0.00	16.95 0.82 0.00	18.86 0.95 0.00	22.06 1.10 -0.61	20.30 1.04 -0.37	22.67 1.15 -0.90	22.37 1.14 -0.89	20.20 1.07 0.00	19.28 1.02 0.00	19.66 1.06 0.00	18.93 1.04 0.00	24.34 1.38 0.00	24.16 1.41 0.00	21.60 1.24 0.00	18.87 1.08 0.00	15.40 0.87 0.00	14.03 0.78 0.00	5.54 0.28 0.00
E_FISHKILL__LBMP 23776	11.97 0.43 -7.16	10.48 0.38 -6.27	9.03 0.29 -5.73	8.48 0.30 -5.08	9.62 0.30 -6.28	11.47 0.43 -6.67	22.14 1.50 -7.35	20.20 1.85 -2.22	21.06 2.24 -0.91	23.16 2.58 -0.23	24.82 2.36 -3.57	24.01 2.60 -0.80	23.24 2.56 -0.33	23.33 2.41 -1.79	23.05 2.28 -2.51	22.60 2.34 -1.66	26.51 2.24 -6.38	31.82 2.87 -5.99	27.64 2.77 -2.12	25.08 2.50 -2.22	20.72 2.12 -0.82	19.57 1.71 -3.33	17.07 1.51 -2.32	15.24 0.53 -9.46
FAR ROCKAWAY__4 23548	18.56 0.65 -13.53	16.49 0.56 -12.10	14.89 0.43 -11.45	14.45 0.44 -10.91	16.55 0.44 -13.07	17.35 0.63 -12.34	22.98 2.21 -7.48	24.38 2.69 -5.56	24.86 3.19 -3.76	25.01 3.66 -1.00	26.55 3.10 -4.56	25.41 3.40 -1.40	25.08 3.36 -1.38	25.08 3.14 -2.81	25.08 2.99 -3.83	25.08 3.07 -3.42	33.78 2.93 -12.95	48.08 3.88 -21.23	74.44 3.73 -47.97	45.84 3.32 -22.16	52.82 2.84 -32.19	30.94 2.28 -14.13	32.31 2.20 -16.87	93.66 0.81 -87.60
FARRAGUT__LBMP 323566	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.50 2.74 -2.51	23.07 2.81 -1.67	26.95 2.67 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.92 2.06 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
FENNER__WINDPWR 24204	4.72 0.08 -0.26	4.13 0.07 -0.22	3.26 0.05 -0.21	3.34 0.05 -0.18	3.34 0.06 -0.23	4.71 0.10 -0.24	14.02 0.47 -0.26	16.81 0.60 -0.08	18.64 0.70 -0.03	21.46 0.85 -0.26	19.97 0.79 -0.28	21.90 0.89 -0.40	21.55 0.83 -0.38	19.90 0.71 -0.06	19.02 0.68 -0.09	19.34 0.69 -0.06	18.78 0.66 -0.23	24.10 0.92 -0.21	23.75 0.93 -0.08	21.13 0.69 -0.08	18.31 0.50 -0.03	14.98 0.33 -0.12	13.62 0.29 -0.08	5.68 0.09 -0.34
FIBERTEK__ENERGY 23856	4.77 0.00 -0.39	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.00 -0.34	4.74 0.01 -0.36	13.84 0.15 -0.40	16.41 0.16 -0.12	18.18 0.22 -0.05	20.65 0.31 0.00	19.34 0.26 -0.18	20.95 0.31 -0.03	20.63 0.28 0.00	19.47 0.25 -0.10	18.61 0.22 -0.13	18.93 0.24 -0.09	18.47 0.23 -0.34	23.61 0.32 -0.32	23.20 0.34 -0.11	20.72 0.25 -0.12	17.95 0.13 -0.04	14.72 0.01 -0.18	13.44 0.07 -0.12	5.77 0.01 -0.51
FITZPATRICK____ 23598	4.52 -0.10 -0.24	3.96 -0.09 -0.21	3.14 -0.07 -0.19	3.20 -0.07 -0.17	3.19 -0.07 -0.21	4.50 -0.10 -0.23	13.32 -0.23 -0.25	15.90 -0.31 -0.08	17.62 -0.32 -0.03	20.02 -0.33 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.86 -0.33 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.79 -0.32 -0.22	22.78 -0.39 -0.20	22.43 -0.39 -0.07	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.11	13.04 -0.28 -0.08	5.45 -0.12 -0.32
FORT ORANGE____ 23900	12.90 0.28 -8.24	11.29 0.24 -7.21	9.80 0.19 -6.59	9.15 0.20 -5.85	10.47 0.20 -7.23	12.33 0.28 -7.68	22.59 0.84 -8.46	19.68 1.00 -2.55	20.12 1.16 -1.04	22.06 1.34 -0.37	24.31 1.25 -4.17	23.07 1.38 -1.08	22.23 1.36 -0.53	22.45 1.26 -2.06	22.35 1.20 -2.89	21.74 1.23 -1.91	26.40 1.16 -7.34	31.37 1.52 -6.89	26.67 1.48 -2.45	24.25 1.34 -2.56	19.86 1.14 -0.94	19.23 0.87 -3.83	16.73 0.82 -2.67	16.46 0.31 -10.89
FORT_DRUM_COGEN 23780	4.61 0.06 -0.17	4.03 0.04 -0.15	3.17 0.02 -0.13	3.25 0.03 -0.12	3.25 0.05 -0.15	4.63 0.10 -0.16	13.73 0.27 -0.17	16.47 0.29 -0.05	18.27 0.34 -0.02	20.44 0.41 0.31	19.14 0.36 0.11	20.53 0.37 0.45	20.17 0.28 0.45	19.29 0.12 -0.04	18.37 0.05 -0.06	18.71 0.07 -0.04	18.15 0.11 -0.15	23.47 0.37 -0.14	23.20 0.41 -0.05	20.49 0.08 -0.05	17.75 -0.05 -0.02	14.48 -0.13 -0.08	13.18 -0.12 -0.05	5.43 -0.05 -0.22

FPL FAR_ROCK_GT1 24212	18.56 0.65 -13.53	16.49 0.56 -12.10	14.89 0.43 -11.45	14.45 0.44 -10.91	16.55 0.44 -13.07	17.35 0.63 -12.34	22.98 2.21 -7.48	24.38 2.69 -5.56	24.86 3.19 -3.76	25.01 3.66 -1.00	26.55 3.10 -4.56	25.41 3.40 -1.40	25.08 3.36 -1.38	25.08 3.14 -2.81	25.08 2.99 -3.83	25.08 3.07 -3.42	33.78 2.93 -12.95	48.08 3.88 -21.23	74.44 3.73 -47.97	45.84 3.32 -22.16	52.82 2.84 -32.19	30.94 2.28 -14.13	32.31 2.20 -16.87	93.66 0.81 -87.60
FPL FAR_ROCK_GT2 23815	18.56 0.65 -13.53	16.49 0.56 -12.10	14.89 0.43 -11.45	14.45 0.44 -10.91	16.55 0.44 -13.07	17.35 0.63 -12.34	22.98 2.21 -7.48	24.38 2.69 -5.56	24.86 3.19 -3.76	25.01 3.66 -1.00	26.55 3.10 -4.56	25.41 3.40 -1.40	25.08 3.36 -1.38	25.08 3.14 -2.81	25.08 2.99 -3.83	25.08 3.07 -3.42	33.78 2.93 -12.95	48.08 3.88 -21.23	74.44 3.73 -47.97	45.84 3.32 -22.16	52.82 2.84 -32.19	30.94 2.28 -14.13	32.31 2.20 -16.87	93.66 0.81 -87.60
FRANKLIN_FALL_HYD 24054	4.30 -0.08 0.00	3.77 -0.07 0.00	2.95 -0.06 0.00	3.04 -0.06 0.00	2.93 -0.12 0.00	4.22 -0.15 0.00	12.11 -1.18 0.00	14.58 -1.55 0.00	15.80 -2.11 0.00	14.69 -2.46 3.20	14.58 -2.36 1.95	13.31 -2.58 4.72	13.16 -2.56 4.62	17.24 -1.89 0.00	16.47 -1.79 0.00	16.70 -1.90 0.00	16.12 -1.77 0.00	20.62 -2.34 0.00	20.61 -2.14 0.00	18.77 -1.59 0.00	16.68 -1.10 0.00	13.79 -0.74 0.00	12.49 -0.75 0.00	5.10 -0.15 0.00
FREEPORT_EQUS_GT1 23764	18.55 0.63 -13.53	16.49 0.55 -12.10	14.89 0.42 -11.45	14.45 0.43 -10.91	16.54 0.43 -13.07	17.33 0.62 -12.34	22.93 2.14 -7.49	24.32 2.63 -5.56	24.80 3.12 -3.77	24.92 3.56 -1.01	26.26 3.25 -4.11	25.60 3.59 -1.41	25.27 3.54 -1.39	24.95 3.31 -2.51	24.82 3.16 -3.40	24.96 3.24 -3.13	30.84 3.01 -9.94	40.82 3.95 -13.90	49.34 3.78 -22.82	35.77 3.38 -12.03	35.67 2.90 -14.99	27.28 2.40 -10.36	24.27 2.13 -8.89	44.75 0.79 -38.71
FREEPORT___CT2 23818	18.55 0.63 -13.53	16.49 0.55 -12.10	14.89 0.42 -11.45	14.45 0.43 -10.91	16.54 0.43 -13.07	17.33 0.62 -12.34	22.93 2.14 -7.49	24.32 2.63 -5.56	24.80 3.12 -3.77	24.92 3.56 -1.01	26.26 3.25 -4.11	25.60 3.59 -1.41	25.27 3.54 -1.39	24.95 3.31 -2.51	24.82 3.16 -3.40	24.96 3.24 -3.13	30.84 3.01 -9.94	40.82 3.95 -13.90	49.34 3.78 -22.82	35.77 3.38 -12.03	35.67 2.90 -14.99	27.28 2.40 -10.36	24.27 2.13 -8.89	44.75 0.79 -38.71
FULTON COGEN____ 23766	4.67 -0.02 -0.31	4.09 -0.02 -0.27	3.24 -0.02 -0.25	3.30 -0.02 -0.22	3.30 -0.02 -0.27	4.64 -0.02 -0.29	13.61 0.00 -0.31	16.19 -0.03 -0.10	17.93 -0.02 -0.04	20.39 0.04 0.00	19.06 0.02 -0.15	20.67 0.04 -0.02	20.36 0.02 0.00	19.21 0.00 -0.08	18.36 0.00 -0.11	18.69 0.02 -0.07	18.17 0.00 -0.27	23.27 0.05 -0.26	22.90 0.07 -0.09	20.45 0.00 -0.10	17.73 -0.09 -0.04	14.54 -0.13 -0.14	13.28 -0.07 -0.10	5.61 -0.05 -0.41
FULTON___LFGE 323630	13.84 0.33 -9.13	12.11 0.28 -7.99	10.57 0.25 -7.31	9.85 0.26 -6.48	11.29 0.24 -8.01	13.29 0.41 -8.51	24.31 1.65 -9.37	20.94 1.98 -2.83	21.38 2.31 -1.16	23.58 2.77 -0.46	26.33 2.78 -4.66	24.88 2.99 -1.28	23.88 2.87 -0.67	24.09 2.68 -2.28	23.96 2.50 -3.20	23.26 2.55 -2.12	28.34 2.31 -8.13	33.75 3.15 -7.64	28.66 3.21 -2.71	26.00 2.81 -2.83	21.17 2.35 -1.04	20.39 1.61 -4.24	17.51 1.31 -2.95	17.71 0.39 -12.07
G.F.CEMENT___DRP 24184	13.21 0.35 -8.48	11.57 0.31 -7.42	10.08 0.28 -6.78	9.39 0.27 -6.02	10.74 0.26 -7.43	12.64 0.37 -7.90	23.18 1.18 -8.70	20.34 1.58 -2.62	20.83 1.85 -1.07	23.06 2.24 -0.47	25.34 2.10 -4.35	24.15 2.29 -1.25	23.26 2.24 -0.68	23.35 2.10 -2.12	23.22 1.99 -2.97	22.59 2.03 -1.97	27.36 1.92 -7.55	32.44 2.39 -7.09	27.63 2.37 -2.52	25.10 2.12 -2.63	20.49 1.74 -0.97	19.81 1.34 -3.94	17.18 1.19 -2.74	16.89 0.43 -11.21
GARDENVILLE___LBMP 24039	5.03 0.03 -0.61	4.41 0.03 -0.53	3.55 0.05 -0.49	3.57 0.04 -0.43	3.63 0.04 -0.54	4.99 0.05 -0.57	49.90 0.60 -36.00	59.63 0.94 -42.57	56.51 1.13 -37.47	53.84 1.53 -31.96	56.19 1.27 -36.03	53.36 1.57 -31.19	52.12 1.55 -30.23	47.78 1.42 -27.24	44.46 1.32 -24.89	45.46 1.32 -25.54	42.28 1.02 -23.37	63.94 1.12 -39.85	59.62 1.00 -35.87	51.74 1.14 -30.24	44.24 0.68 -25.78	27.91 0.33 -13.04	17.87 0.49 -4.14	6.10 0.04 -0.81
GENERAL___MILLS 23808	5.04 0.05 -0.61	4.42 0.05 -0.53	3.55 0.05 -0.49	3.58 0.05 -0.43	3.63 0.05 -0.53	5.00 0.06 -0.57	46.07 0.66 -32.11	54.82 1.03 -37.66	52.74 1.24 -33.59	51.36 1.67 -29.34	52.89 1.38 -32.61	51.04 1.69 -28.74	49.87 1.67 -27.86	45.77 1.53 -25.11	42.63 1.42 -22.95	43.58 1.43 -23.55	40.29 1.13 -21.27	57.68 1.29 -33.43	53.93 1.14 -30.05	49.15 1.28 -27.51	41.69 0.78 -23.12	26.61 0.42 -11.66	17.64 0.57 -3.82	6.11 0.06 -0.80
GE_PLASTICS___DRP 24183	12.98 0.26 -8.33	11.36 0.23 -7.30	9.86 0.18 -6.67	9.21 0.19 -5.92	10.54 0.18 -7.31	12.40 0.26 -7.77	22.66 0.81 -8.56	19.47 0.76 -2.58	19.88 0.91 -1.06	21.74 1.04 -0.35	24.06 0.96 -4.21	22.75 1.07 -1.07	21.91 1.06 -0.51	22.19 0.98 -2.09	22.11 0.93 -2.92	21.48 0.95 -1.94	26.23 0.91 -7.43	31.11 1.17 -6.97	26.36 1.14 -2.47	23.98 1.04 -2.59	19.61 0.87 -0.95	19.09 0.68 -3.87	16.58 0.64 -2.70	16.58 0.30 -11.02
GILBOA___1 23756	12.70 0.26 -8.05	11.12 0.23 -7.05	9.63 0.18 -6.45	9.01 0.18 -5.72	10.29 0.18 -7.06	12.14 0.26 -7.50	22.44 0.88 -8.27	19.69 1.06 -2.49	20.22 1.29 -1.02	22.03 1.47 -0.22	24.23 1.34 -3.99	22.94 1.48 -0.85	22.12 1.47 -0.32	22.52 1.38 -2.02	22.39 1.32 -2.82	21.81 1.34 -1.87	26.34 1.27 -7.17	31.28 1.58 -6.74	26.73 1.59 -2.39	24.28 1.42 -2.50	19.93 1.23 -0.92	19.28 1.00 -3.74	16.74 0.89 -2.61	16.22 0.32 -10.65
GILBOA___2 23757	12.70 0.26 -8.05	11.12 0.23 -7.05	9.63 0.18 -6.45	9.01 0.18 -5.72	10.29 0.18 -7.06	12.14 0.26 -7.50	22.44 0.88 -8.27	19.69 1.06 -2.49	20.22 1.29 -1.02	22.03 1.47 -0.22	24.23 1.34 -3.99	22.94 1.48 -0.85	22.12 1.47 -0.32	22.52 1.38 -2.02	22.39 1.32 -2.82	21.81 1.34 -1.87	26.34 1.27 -7.17	31.28 1.58 -6.74	26.73 1.59 -2.39	24.28 1.42 -2.50	19.93 1.23 -0.92	19.28 1.00 -3.74	16.74 0.89 -2.61	16.22 0.32 -10.65
GILBOA___3 23758	12.70 0.26 -8.05	11.12 0.23 -7.05	9.63 0.18 -6.45	9.01 0.18 -5.72	10.29 0.18 -7.06	12.14 0.26 -7.50	22.44 0.88 -8.27	19.69 1.06 -2.49	20.22 1.29 -1.02	22.03 1.47 -0.22	24.23 1.34 -3.99	22.94 1.48 -0.85	22.12 1.47 -0.32	22.52 1.38 -2.02	22.39 1.32 -2.82	21.81 1.34 -1.87	26.34 1.27 -7.17	31.28 1.58 -6.74	26.73 1.59 -2.39	24.28 1.42 -2.50	19.93 1.23 -0.92	19.28 1.00 -3.74	16.74 0.89 -2.61	16.22 0.32 -10.65
GILBOA___4 23759	12.70 0.26 -8.05	11.12 0.23 -7.05	9.63 0.18 -6.45	9.01 0.18 -5.72	10.29 0.18 -7.06	12.14 0.26 -7.50	22.44 0.88 -8.27	19.69 1.06 -2.49	20.22 1.29 -1.02	22.03 1.47 -0.22	24.23 1.34 -3.99	22.94 1.48 -0.85	22.12 1.47 -0.32	22.52 1.38 -2.02	22.39 1.32 -2.82	21.81 1.34 -1.87	26.34 1.27 -7.17	31.28 1.58 -6.74	26.73 1.59 -2.39	24.28 1.42 -2.50	19.93 1.23 -0.92	19.28 1.00 -3.74	16.74 0.89 -2.61	16.22 0.32 -10.65

GILBOA____ 23599	12.70 0.26 -8.05	11.12 0.23 -7.05	9.63 0.18 -6.45	9.01 0.18 -5.72	10.29 0.18 -7.06	12.14 0.26 -7.50	22.44 0.88 -8.27	19.69 1.06 -2.49	20.22 1.29 -1.02	22.03 1.47 -0.22	24.23 1.34 -3.99	22.94 1.48 -0.85	22.12 1.47 -0.32	22.52 1.38 -2.02	22.39 1.32 -2.82	21.81 1.34 -1.87	26.34 1.27 -7.17	31.28 1.58 -6.74	26.73 1.59 -2.39	24.28 1.42 -2.50	19.93 1.23 -0.92	19.28 1.00 -3.74	16.74 0.89 -2.61	16.22 0.32 -10.65
GINNA____ 23603	4.64 -0.19 -0.45	4.07 -0.17 -0.40	3.26 -0.12 -0.36	3.30 -0.13 -0.32	3.32 -0.12 -0.40	4.63 -0.17 -0.42	12.73 -0.35 0.22	15.16 -0.40 0.57	16.79 -0.34 0.78	19.02 -0.28 1.04	17.87 -0.30 0.72	19.33 -0.25 1.04	19.02 -0.28 1.04	18.03 -0.29 0.82	17.29 -0.27 0.69	17.51 -0.32 0.77	17.31 -0.34 0.24	21.07 -0.44 1.46	20.78 -0.43 1.53	19.28 -0.39 0.69	16.70 -0.57 0.52	13.85 -0.64 0.04	12.76 -0.50 -0.02	5.64 -0.20 -0.60
GLEN PARK____ 23778	4.63 0.07 -0.18	4.04 0.05 -0.15	3.18 0.03 -0.14	3.26 0.03 -0.13	3.27 0.06 -0.16	4.66 0.12 -0.16	13.84 0.36 -0.18	16.60 0.42 -0.05	18.42 0.48 -0.02	20.65 0.59 0.29	19.33 0.53 0.09	20.75 0.56 0.42	20.39 0.47 0.42	19.44 0.27 -0.04	18.52 0.20 -0.06	18.84 0.20 -0.04	18.32 0.27 -0.16	23.69 0.57 -0.15	23.41 0.61 -0.05	20.66 0.25 -0.05	17.86 0.05 -0.02	14.55 -0.06 -0.08	13.24 -0.07 -0.06	5.45 -0.03 -0.23
GLENWOOD_IC_1_G5 23712	18.48 0.57 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.67 1.91 -7.46	24.08 2.39 -5.56	24.54 2.87 -3.77	24.65 3.30 -1.01	25.91 3.02 -4.00	25.35 3.34 -1.40	25.02 3.29 -1.39	24.64 3.08 -2.43	24.48 2.94 -3.29	24.66 3.01 -3.05	29.92 2.86 -9.17	38.87 3.72 -12.19	44.79 3.57 -18.48	33.48 3.20 -9.93	32.52 2.72 -12.01	26.12 2.19 -9.39	22.71 1.95 -7.51	36.03 0.69 -30.09
GLENWOOD_IC_2_G1 23688	18.45 0.54 -13.53	16.40 0.46 -12.10	14.82 0.36 -11.45	14.38 0.36 -10.91	16.48 0.37 -13.07	17.24 0.52 -12.34	22.55 1.84 -7.42	23.96 2.27 -5.56	24.41 2.74 -3.76	24.51 3.15 -1.00	25.64 2.89 -3.86	25.18 3.17 -1.40	24.88 3.15 -1.38	24.40 2.94 -2.33	24.21 2.81 -3.15	24.41 2.86 -2.95	28.86 2.74 -8.22	36.67 3.56 -10.14	39.77 3.41 -13.61	30.89 3.05 -7.48	29.06 2.60 -8.68	24.86 2.11 -8.22	21.07 1.85 -5.97	26.46 0.66 -20.55
GLENWOOD_IC_3_G1 23689	18.45 0.54 -13.53	16.40 0.46 -12.10	14.82 0.36 -11.45	14.38 0.36 -10.91	16.48 0.37 -13.07	17.24 0.52 -12.34	22.55 1.84 -7.42	23.96 2.27 -5.56	24.41 2.74 -3.76	24.51 3.15 -1.00	25.64 2.89 -3.86	25.18 3.17 -1.40	24.88 3.15 -1.38	24.40 2.94 -2.33	24.21 2.81 -3.15	24.41 2.86 -2.95	28.86 2.74 -8.22	36.67 3.56 -10.14	39.77 3.41 -13.61	30.89 3.05 -7.48	29.06 2.60 -8.68	24.86 2.11 -8.22	21.07 1.85 -5.97	26.46 0.66 -20.55
GLENWOOD____4 23550	18.48 0.57 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.67 1.91 -7.46	24.08 2.39 -5.56	24.54 2.87 -3.77	24.65 3.30 -1.01	25.91 3.02 -4.00	25.35 3.34 -1.40	25.02 3.29 -1.39	24.64 3.08 -2.43	24.48 2.94 -3.29	24.66 3.01 -3.05	29.92 2.86 -9.17	38.87 3.72 -12.19	44.79 3.57 -18.48	33.48 3.20 -9.93	32.52 2.72 -12.01	26.12 2.19 -9.39	22.71 1.95 -7.51	36.03 0.69 -30.09
GLENWOOD____5 23614	18.48 0.57 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.67 1.91 -7.46	24.08 2.39 -5.56	24.54 2.87 -3.77	24.65 3.30 -1.01	25.91 3.02 -4.00	25.35 3.34 -1.40	25.02 3.29 -1.39	24.64 3.08 -2.43	24.48 2.94 -3.29	24.66 3.01 -3.05	29.92 2.86 -9.17	38.87 3.72 -12.19	44.79 3.57 -18.48	33.48 3.20 -9.93	32.52 2.72 -12.01	26.12 2.19 -9.39	22.71 1.95 -7.51	36.03 0.69 -30.09
GLOBAL GREEN_PORT_GT1 23814	18.82 0.91 -13.53	16.71 0.78 -12.10	15.07 0.61 -11.45	14.62 0.61 -10.91	16.72 0.61 -13.07	17.59 0.88 -12.34	23.94 3.12 -7.52	25.46 3.76 -5.57	26.10 4.41 -3.78	26.41 5.05 -1.02	27.54 4.72 -3.92	27.20 5.17 -1.42	26.83 5.09 -1.40	26.26 4.74 -2.39	26.01 4.53 -3.23	26.24 4.63 -3.01	31.15 4.60 -8.66	39.62 5.99 -10.66	39.22 5.85 -10.63	32.93 5.21 -7.36	28.87 4.45 -6.65	26.79 3.52 -8.75	21.25 2.98 -5.02	21.11 1.14 -14.72
GLOBE____DSASP 323697	4.88 -0.07 -0.57	4.29 -0.05 -0.50	3.44 -0.02 -0.46	3.47 -0.03 -0.40	3.52 -0.03 -0.50	4.84 -0.06 -0.53	23.99 0.00 -10.69	27.83 0.29 -11.41	29.89 0.41 -11.57	33.38 0.79 -12.24	31.66 0.49 -12.28	33.81 0.85 -12.36	33.12 0.81 -11.96	30.71 0.73 -10.86	28.84 0.62 -9.96	29.43 0.65 -10.18	26.58 0.20 -8.49	18.27 0.02 4.72	18.07 -0.14 4.54	31.37 0.26 -10.75	25.67 -0.12 -8.01	18.18 -0.35 -4.00	14.90 -0.07 -1.72	5.87 -0.14 -0.75
GOETHSLN____LBMP 323567	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.57 2.23 -2.22	21.53 2.71 -0.91	23.71 3.13 -0.23	25.32 2.85 -3.57	24.57 3.15 -0.81	23.79 3.11 -0.33	23.83 2.91 -1.79	23.54 2.77 -2.51	23.11 2.85 -1.67	26.98 2.70 -6.39	32.45 3.49 -6.00	28.22 3.34 -2.13	25.57 2.99 -2.22	21.14 2.54 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
GOODYEAR_LAKE_HYD 323669	5.81 0.18 -1.25	5.08 0.15 -1.09	4.12 0.11 -1.00	4.11 0.12 -0.88	4.27 0.13 -1.09	5.74 0.21 -1.16	16.24 0.94 -2.00	18.47 1.21 -1.13	20.39 1.43 -1.04	23.33 1.67 -1.31	22.18 1.57 -1.72	23.86 1.73 -1.52	23.41 1.67 -1.40	21.90 1.47 -1.29	20.97 1.39 -1.33	21.22 1.41 -1.21	21.02 1.34 -1.79	27.27 1.81 -2.50	26.23 1.80 -1.69	23.09 1.45 -1.29	19.68 1.14 -0.76	16.23 0.84 -0.86	14.48 0.69 -0.54	7.11 0.22 -1.65
GOUDEY____7 23579	5.78 0.12 -1.28	5.06 0.10 -1.12	4.12 0.08 -1.03	4.09 0.08 -0.91	4.26 0.09 -1.13	5.69 0.12 -1.20	16.89 0.60 -3.00	18.99 0.74 -2.12	20.98 0.86 -2.21	23.95 1.06 -2.55	22.74 0.94 -2.91	24.38 1.07 -2.69	23.91 1.04 -2.53	22.68 0.96 -2.59	21.67 0.89 -2.52	21.95 0.93 -2.43	21.46 0.86 -2.71	28.47 1.08 -4.43	27.24 1.07 -3.43	23.77 0.94 -2.48	20.06 0.71 -1.56	16.24 0.48 -1.23	14.45 0.46 -0.74	7.08 0.14 -1.70
GOUDEY____8 23580	5.78 0.11 -1.28	5.06 0.10 -1.12	4.12 0.08 -1.03	4.09 0.08 -0.91	4.25 0.08 -1.13	5.68 0.12 -1.20	16.88 0.58 -3.00	18.98 0.73 -2.12	20.98 0.86 -2.21	23.93 1.04 -2.55	22.72 0.93 -2.91	24.35 1.05 -2.69	23.89 1.02 -2.53	22.66 0.94 -2.59	21.65 0.88 -2.52	21.93 0.91 -2.43	21.44 0.84 -2.71	28.45 1.06 -4.43	27.22 1.05 -3.43	23.75 0.92 -2.48	20.04 0.69 -1.56	16.24 0.48 -1.23	14.43 0.45 -0.74	7.08 0.14 -1.70
GOWANUS_GT1_1 24077	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48

GOWANUS_GT1_2 24078	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT1_3 24079	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT1_4 24080	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT1_5 24084	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT1_6 24111	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT1_7 24112	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT1_8 24113	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_1 24114	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_2 24115	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_3 24116	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_4 24117	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_5 24118	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_6 24119	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_7 24120	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT2_8 24121	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48

GOWANUS_GT3_1 24122	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_2 24123	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_3 24124	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_4 24125	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_5 24126	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_6 24127	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_7 24128	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT3_8 24129	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -5.99	28.19 3.32 -2.12	25.55 2.97 -2.22	21.12 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_1 24130	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_2 24131	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_3 24132	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_4 24133	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_5 24134	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_6 24135	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GOWANUS_GT4_7 24136	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48

GOWANUS_GT4_8 24137	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
GREENIDGE___3 23582	5.22 0.08 -0.75	4.57 0.07 -0.66	3.67 0.06 -0.60	3.70 0.06 -0.54	3.77 0.06 -0.66	5.17 0.10 -0.70	15.63 0.60 -1.73	17.56 0.77 -0.65	20.64 0.95 -1.78	25.03 1.20 -3.48	22.78 1.06 -2.83	25.59 1.22 -3.77	25.13 1.18 -3.61	23.64 1.09 -3.42	22.47 1.00 -3.21	22.84 1.04 -3.21	21.35 0.95 -2.51	29.38 1.19 -5.22	28.31 1.18 -4.39	24.13 1.04 -2.74	19.78 0.69 -1.30	15.70 0.39 -0.77	14.37 0.42 -0.70	6.36 0.11 -1.00
GREENIDGE___4 23583	5.22 0.08 -0.75	4.57 0.07 -0.66	3.67 0.06 -0.60	3.70 0.06 -0.54	3.77 0.06 -0.66	5.17 0.10 -0.70	15.63 0.60 -1.73	17.56 0.77 -0.65	20.64 0.95 -1.78	25.03 1.20 -3.48	22.78 1.06 -2.83	25.59 1.22 -3.77	25.13 1.18 -3.61	23.64 1.09 -3.42	22.47 1.00 -3.21	22.84 1.04 -3.21	21.35 0.95 -2.51	29.38 1.19 -5.22	28.31 1.18 -4.39	24.13 1.04 -2.74	19.78 0.69 -1.30	15.70 0.39 -0.77	14.37 0.42 -0.70	6.36 0.11 -1.00
GROVEVILLE___HYD 323602	11.93 0.46 -7.09	10.45 0.40 -6.21	8.99 0.30 -5.68	8.45 0.31 -5.04	9.58 0.31 -6.22	11.43 0.45 -6.61	22.21 1.63 -7.28	20.34 2.02 -2.20	21.21 2.40 -0.90	23.33 2.75 -0.24	25.00 2.57 -3.54	24.22 2.80 -0.81	23.45 2.77 -0.34	23.49 2.58 -1.77	23.20 2.46 -2.49	22.75 2.51 -1.65	26.66 2.45 -6.32	32.07 3.17 -5.93	27.90 3.05 -2.10	25.26 2.71 -2.20	20.87 2.28 -0.81	19.64 1.82 -3.30	17.10 1.56 -2.29	15.17 0.54 -9.38
HAMPSHIRE___PAPER_HYD 323593	4.38 0.00 0.00	3.83 -0.01 0.00	3.00 -0.01 0.00	3.09 -0.01 0.00	3.04 0.00 0.00	4.38 0.01 0.00	13.03 -0.27 0.00	15.79 -0.34 0.00	17.48 -0.43 0.00	18.62 -0.55 1.18	17.59 -0.59 0.72	18.17 -0.70 1.74	17.90 -0.73 1.71	18.38 -0.75 0.00	17.52 -0.73 0.00	17.83 -0.76 0.00	17.18 -0.72 0.00	22.11 -0.85 0.00	21.97 -0.77 0.00	19.54 -0.81 0.00	17.09 -0.69 0.00	13.98 -0.55 0.00	12.76 -0.49 0.00	5.12 -0.14 0.00
HARDSCRABBLE_WT_PWR 323673	4.49 0.11 0.00	3.94 0.10 0.00	3.09 0.08 0.00	3.18 0.08 0.00	3.14 0.09 0.00	4.50 0.13 0.00	13.72 0.43 0.00	16.68 0.55 0.00	18.56 0.64 0.00	21.71 0.75 -0.61	19.98 0.72 -0.37	22.34 0.83 -0.90	22.04 0.81 -0.89	19.90 0.77 0.00	18.99 0.73 0.00	19.36 0.76 0.00	18.66 0.77 0.00	24.00 1.03 0.00	23.84 1.09 0.00	21.31 0.96 0.00	18.64 0.85 0.00	15.23 0.70 0.00	13.84 0.60 0.00	5.46 0.21 0.00
HARZA MOOSE___RIVER 24016	4.43 0.05 0.00	3.88 0.04 0.00	3.04 0.02 0.00	3.13 0.03 0.00	3.09 0.05 0.00	4.45 0.08 0.00	13.55 0.25 0.00	16.45 0.32 0.00	18.29 0.38 0.00	20.80 0.45 0.00	19.31 0.42 0.00	21.04 0.43 0.00	20.73 0.39 0.00	19.38 0.25 0.00	18.47 0.22 0.00	18.82 0.22 0.00	18.13 0.23 0.00	23.38 0.41 0.00	23.18 0.43 0.00	20.56 0.20 0.00	17.87 0.09 0.00	14.56 0.03 0.00	13.24 0.00 0.00	5.26 0.01 0.00
HEMPSTEAD____ 23647	18.49 0.58 -13.53	16.44 0.50 -12.10	14.85 0.39 -11.45	14.41 0.39 -10.91	16.51 0.40 -13.07	17.28 0.57 -12.34	22.74 1.97 -7.48	24.13 2.44 -5.56	24.60 2.92 -3.77	24.71 3.36 -1.01	25.99 3.06 -4.04	25.38 3.36 -1.40	25.07 3.34 -1.39	24.70 3.12 -2.45	24.56 2.98 -3.33	24.70 3.03 -3.08	30.18 2.86 -9.42	39.43 3.74 -12.72	45.68 3.57 -19.36	34.05 3.20 -10.50	33.14 2.74 -12.62	26.47 2.22 -9.71	23.03 1.99 -7.80	37.83 0.72 -31.86
HICKLING___1 23621	5.51 0.15 -0.98	4.83 0.13 -0.86	3.90 0.11 -0.78	3.91 0.11 -0.69	4.02 0.11 -0.86	5.44 0.16 -0.91	17.10 0.85 -2.96	18.96 1.08 -1.75	22.18 1.25 -3.02	26.85 1.55 -4.95	24.53 1.36 -4.28	27.47 1.57 -5.30	26.95 1.53 -5.08	25.36 1.44 -4.79	24.07 1.33 -4.49	24.47 1.38 -4.49	22.75 1.23 -3.63	31.97 1.52 -7.49	30.59 1.50 -6.34	25.71 1.34 -4.01	20.93 1.00 -2.15	16.43 0.65 -1.25	14.86 0.66 -0.96	6.73 0.19 -1.29
HICKLING___2 23622	5.51 0.15 -0.98	4.83 0.13 -0.86	3.90 0.11 -0.78	3.91 0.11 -0.69	4.02 0.11 -0.86	5.44 0.16 -0.91	17.10 0.85 -2.96	18.96 1.08 -1.75	22.18 1.25 -3.02	26.85 1.55 -4.95	24.53 1.36 -4.28	27.47 1.57 -5.30	26.95 1.53 -5.08	25.36 1.44 -4.79	24.07 1.33 -4.49	24.47 1.38 -4.49	22.75 1.23 -3.63	31.97 1.52 -7.49	30.59 1.50 -6.34	25.71 1.34 -4.01	20.93 1.00 -2.15	16.43 0.65 -1.25	14.86 0.66 -0.96	6.73 0.19 -1.29
HIGH FALLS___HY 23754	11.50 0.38 -6.74	10.06 0.32 -5.90	8.64 0.24 -5.40	8.14 0.25 -4.79	9.21 0.25 -5.91	11.02 0.36 -6.28	21.64 1.42 -6.92	19.97 1.76 -2.09	20.83 2.06 -0.85	22.92 2.34 -0.23	24.53 2.27 -3.37	23.81 2.41 -0.79	23.06 2.38 -0.34	23.02 2.20 -1.69	22.73 2.12 -2.36	22.30 2.14 -1.57	26.05 2.15 -6.01	31.40 2.80 -5.64	27.38 2.64 -2.00	24.77 2.32 -2.09	20.46 1.90 -0.77	19.17 1.51 -3.13	16.67 1.24 -2.18	14.59 0.43 -8.91
HILLBURN___GT 23639	11.84 0.49 -6.96	10.36 0.43 -6.09	8.91 0.33 -5.57	8.38 0.34 -4.94	9.49 0.34 -6.10	11.34 0.49 -6.49	22.17 1.73 -7.14	20.45 2.16 -2.16	21.39 2.60 -0.88	23.54 2.97 -0.22	25.09 2.72 -3.47	24.41 3.01 -0.79	23.64 2.97 -0.32	23.66 2.79 -1.74	23.36 2.67 -2.44	22.93 2.71 -1.62	26.69 2.59 -6.20	32.11 3.33 -5.82	28.04 3.23 -2.07	25.40 2.89 -2.16	21.05 2.47 -0.79	19.74 1.98 -3.24	17.23 1.73 -2.25	15.05 0.59 -9.20
HISHELDN_WT_PWR 323625	5.09 0.04 -0.67	4.46 0.03 -0.59	3.59 0.04 -0.54	3.62 0.04 -0.48	3.68 0.04 -0.59	5.05 0.05 -0.62	14.76 0.57 -0.89	12.72 0.89 4.30	23.72 1.06 -4.75	38.96 1.44 -17.17	30.43 1.19 -10.34	41.01 1.48 -18.91	40.12 1.47 -18.32	37.05 1.34 -16.58	34.68 1.24 -15.18	35.41 1.27 -15.55	27.58 0.98 -8.70	48.44 1.08 -24.39	45.54 0.98 -21.82	32.62 1.08 -11.18	21.90 0.64 -3.48	15.70 0.32 -0.85	16.17 0.45 -2.47	6.19 0.05 -0.89
HOLTSVILLE_IC_1 23690	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.33 2.51 -7.52	24.78 3.08 -5.57	25.31 3.62 -3.78	25.50 4.13 -1.02	26.63 3.82 -3.92	26.23 4.20 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.19 3.70 -3.23	25.40 3.79 -3.01	30.21 3.67 -8.65	38.37 4.75 -10.65	37.94 4.60 -10.60	31.80 4.09 -7.35	27.93 3.52 -6.62	26.10 2.83 -8.74	20.72 2.46 -5.01	20.83 0.92 -14.65
HOLTSVILLE_IC_10 23699	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.47 0.75 -12.34	23.42 2.61 -7.52	24.89 3.19 -5.57	25.45 3.76 -3.78	25.66 4.29 -1.02	26.80 3.99 -3.93	26.42 4.39 -1.42	26.07 4.33 -1.40	25.57 4.05 -2.39	25.35 3.87 -3.23	25.57 3.96 -3.01	30.41 3.85 -8.67	38.62 4.96 -10.69	38.33 4.82 -10.76	32.06 4.29 -7.41	28.22 3.70 -6.74	26.25 2.96 -8.76	20.87 2.56 -5.07	21.19 0.96 -14.98

HOLTSVILLE_IC_2 23691	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.33 2.51 -7.52	24.78 3.08 -5.57	25.31 3.62 -3.78	25.50 4.13 -1.02	26.63 3.82 -3.92	26.23 4.20 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.19 3.70 -3.23	25.40 3.79 -3.01	30.21 3.67 -8.65	38.37 4.75 -10.65	37.94 4.60 -10.60	31.80 4.09 -7.35	27.93 3.52 -6.62	26.10 2.83 -8.74	20.72 2.46 -5.01	20.83 0.92 -14.65
HOLTSVILLE_IC_3 23692	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.33 2.51 -7.52	24.78 3.08 -5.57	25.31 3.62 -3.78	25.50 4.13 -1.02	26.63 3.82 -3.92	26.23 4.20 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.19 3.70 -3.23	25.40 3.79 -3.01	30.21 3.67 -8.65	38.37 4.75 -10.65	37.94 4.60 -10.60	31.80 4.09 -7.35	27.93 3.52 -6.62	26.10 2.83 -8.74	20.72 2.46 -5.01	20.83 0.92 -14.65
HOLTSVILLE_IC_4 23693	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.33 2.51 -7.52	24.78 3.08 -5.57	25.31 3.62 -3.78	25.50 4.13 -1.02	26.63 3.82 -3.92	26.23 4.20 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.19 3.70 -3.23	25.40 3.79 -3.01	30.21 3.67 -8.65	38.37 4.75 -10.65	37.94 4.60 -10.60	31.80 4.09 -7.35	27.93 3.52 -6.62	26.10 2.83 -8.74	20.72 2.46 -5.01	20.83 0.92 -14.65
HOLTSVILLE_IC_5 23694	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.33 2.51 -7.52	24.78 3.08 -5.57	25.31 3.62 -3.78	25.50 4.13 -1.02	26.63 3.82 -3.92	26.23 4.20 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.19 3.70 -3.23	25.40 3.79 -3.01	30.21 3.67 -8.65	38.37 4.75 -10.65	37.94 4.60 -10.60	31.80 4.09 -7.35	27.93 3.52 -6.62	26.10 2.83 -8.74	20.72 2.46 -5.01	20.83 0.92 -14.65
HOLTSVILLE_IC_6 23695	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.47 0.75 -12.34	23.42 2.61 -7.52	24.89 3.19 -5.57	25.45 3.76 -3.78	25.66 4.29 -1.02	26.80 3.99 -3.93	26.42 4.39 -1.42	26.07 4.33 -1.40	25.57 4.05 -2.39	25.35 3.87 -3.23	25.57 3.96 -3.01	30.41 3.85 -8.67	38.62 4.96 -10.69	38.33 4.82 -10.76	32.06 4.29 -7.41	28.22 3.70 -6.74	26.25 2.96 -8.76	20.87 2.56 -5.07	21.19 0.96 -14.98
HOLTSVILLE_IC_7 23696	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.47 0.75 -12.34	23.42 2.61 -7.52	24.89 3.19 -5.57	25.45 3.76 -3.78	25.66 4.29 -1.02	26.80 3.99 -3.93	26.42 4.39 -1.42	26.07 4.33 -1.40	25.57 4.05 -2.39	25.35 3.87 -3.23	25.57 3.96 -3.01	30.41 3.85 -8.67	38.62 4.96 -10.69	38.33 4.82 -10.76	32.06 4.29 -7.41	28.22 3.70 -6.74	26.25 2.96 -8.76	20.87 2.56 -5.07	21.19 0.96 -14.98
HOLTSVILLE_IC_8 23697	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.47 0.75 -12.34	23.42 2.61 -7.52	24.89 3.19 -5.57	25.45 3.76 -3.78	25.66 4.29 -1.02	26.80 3.99 -3.93	26.42 4.39 -1.42	26.07 4.33 -1.40	25.57 4.05 -2.39	25.35 3.87 -3.23	25.57 3.96 -3.01	30.41 3.85 -8.67	38.62 4.96 -10.69	38.33 4.82 -10.76	32.06 4.29 -7.41	28.22 3.70 -6.74	26.25 2.96 -8.76	20.87 2.56 -5.07	21.19 0.96 -14.98
HOLTSVILLE_IC_9 23698	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.47 0.75 -12.34	23.42 2.61 -7.52	24.89 3.19 -5.57	25.45 3.76 -3.78	25.66 4.29 -1.02	26.80 3.99 -3.93	26.42 4.39 -1.42	26.07 4.33 -1.40	25.57 4.05 -2.39	25.35 3.87 -3.23	25.57 3.96 -3.01	30.41 3.85 -8.67	38.62 4.96 -10.69	38.33 4.82 -10.76	32.06 4.29 -7.41	28.22 3.70 -6.74	26.25 2.96 -8.76	20.87 2.56 -5.07	21.19 0.96 -14.98
HOWARD_WT_PWR 323690	5.30 0.10 -0.82	4.64 0.08 -0.72	3.74 0.07 -0.65	3.76 0.07 -0.58	3.84 0.08 -0.72	5.24 0.11 -0.76	16.15 0.84 -2.02	17.51 1.21 -0.18	22.08 1.43 -2.73	28.59 1.85 -6.39	25.19 1.64 -4.65	29.50 1.94 -6.95	28.97 1.93 -6.69	27.17 1.84 -6.20	25.74 1.74 -5.75	26.23 1.82 -5.81	23.51 1.63 -3.99	33.99 1.72 -9.31	32.52 1.71 -8.07	26.59 1.57 -4.66	20.87 1.10 -1.98	16.12 0.64 -0.96	15.02 0.68 -1.10	6.50 0.16 -1.08
HQ_GEN_CEDARS 23644	4.24 -0.14 0.00	3.72 -0.12 0.00	2.91 -0.10 0.00	3.01 -0.10 0.00	2.93 -0.12 0.00	4.21 -0.16 0.00	12.43 -0.86 0.00	15.05 -1.08 0.00	16.50 -1.42 0.00	15.28 -1.69 3.37	15.23 -1.61 2.05	13.84 -1.79 4.98	13.70 -1.77 4.87	17.66 -1.47 0.00	16.87 -1.39 0.00	17.16 -1.43 0.00	16.55 -1.34 0.00	20.94 -2.02 0.00	20.81 -1.93 0.00	18.85 -1.51 0.00	16.72 -1.07 0.00	13.77 -0.76 0.00	12.52 -0.73 0.00	5.06 -0.19 0.00
HQ_GEN_CEDARS_PROXY 323590	4.24 -0.14 0.00	3.72 -0.12 0.00	2.91 -0.10 0.00	3.01 -0.10 0.00	2.95 -0.12 -0.02	4.31 -0.16 -0.10	12.31 -0.86 0.12	15.05 -1.08 0.00	16.50 -1.42 0.00	15.28 -1.69 3.37	15.23 -1.61 2.05	13.84 -1.79 4.98	13.70 -1.77 4.87	17.66 -1.47 0.00	16.87 -1.39 0.00	17.16 -1.43 0.00	16.55 -1.34 0.00	20.94 -2.02 0.00	20.81 -1.93 0.00	18.85 -1.51 0.00	16.72 -1.07 0.00	13.77 -0.76 0.00	12.52 -0.73 0.00	5.06 -0.19 0.00
HQ_GEN_IMPORT 323601	4.29 -0.09 0.00	3.76 -0.08 0.00	2.95 -0.06 0.00	3.04 -0.06 0.00	3.00 -0.07 -0.02	4.37 -0.10 -0.10	12.75 -0.43 0.12	15.61 -0.52 0.00	17.25 -0.66 0.00	17.35 -0.79 2.20	17.25 -0.72 0.92	17.54 -0.83 2.24	17.36 -0.79 2.19	17.25 -0.71 1.17	17.25 -0.66 0.35	17.35 -0.69 0.56	17.25 -0.64 0.00	22.11 -0.85 0.00	21.90 -0.84 0.00	19.64 -0.71 0.00	17.25 -0.53 0.00	14.15 -0.38 0.00	12.89 -0.36 0.00	5.14 -0.11 0.00
HQ_GEN_WHEEL 23651	4.29 -0.09 0.00	3.76 -0.08 0.00	2.95 -0.06 0.00	3.04 -0.06 0.00	3.00 -0.07 -0.02	4.37 -0.10 -0.10	12.75 -0.43 0.12	15.61 -0.52 0.00	17.25 -0.66 0.00	17.35 -0.79 2.20	17.25 -0.72 0.92	17.54 -0.83 2.24	17.36 -0.79 2.19	17.25 -0.71 1.17	17.25 -0.66 0.35	17.35 -0.69 0.56	17.25 -0.64 0.00	22.11 -0.85 0.00	21.90 -0.84 0.00	19.64 -0.71 0.00	17.25 -0.53 0.00	14.15 -0.38 0.00	12.89 -0.36 0.00	5.14 -0.11 0.00
HUDSON_AVE_GT_3 23810	12.07 0.52 -7.17	10.56 0.45 -6.27	9.09 0.34 -5.74	8.54 0.35 -5.09	9.68 0.35 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.59 2.24 -2.22	21.54 2.72 -0.91	23.73 3.15 -0.23	25.34 2.87 -3.57	24.59 3.17 -0.81	23.80 3.13 -0.33	23.85 2.93 -1.79	23.56 2.79 -2.51	23.12 2.86 -1.67	27.00 2.72 -6.39	32.47 3.51 -6.00	28.24 3.37 -2.13	25.59 3.01 -2.22	21.16 2.56 -0.82	19.97 2.11 -3.33	17.42 1.85 -2.32	15.36 0.64 -9.48
HUDSON_AVE_GT_4 23540	12.07 0.52 -7.17	10.56 0.45 -6.27	9.09 0.34 -5.74	8.54 0.35 -5.09	9.68 0.35 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.59 2.24 -2.22	21.54 2.72 -0.91	23.73 3.15 -0.23	25.34 2.87 -3.57	24.59 3.17 -0.81	23.80 3.13 -0.33	23.85 2.93 -1.79	23.56 2.79 -2.51	23.12 2.86 -1.67	27.00 2.72 -6.39	32.47 3.51 -6.00	28.24 3.37 -2.13	25.59 3.01 -2.22	21.16 2.56 -0.82	19.97 2.11 -3.33	17.42 1.85 -2.32	15.36 0.64 -9.48

HUDSON AVE_GT_5 23657	12.07 0.52 -7.17	10.56 0.45 -6.27	9.09 0.34 -5.74	8.54 0.35 -5.09	9.68 0.35 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.59 2.24 -2.22	21.54 2.72 -0.91	23.73 3.15 -0.23	25.34 2.87 -3.57	24.59 3.17 -0.81	23.80 3.13 -0.33	23.85 2.93 -1.79	23.56 2.79 -2.51	23.12 2.86 -1.67	27.00 2.72 -6.39	32.47 3.51 -6.00	28.24 3.37 -2.13	25.59 3.01 -2.22	21.16 2.56 -0.82	19.97 2.11 -3.33	17.42 1.85 -2.32	15.36 0.64 -9.48
HUDSON_AVE_10 24168	12.05 0.50 -7.17	10.54 0.43 -6.27	9.07 0.33 -5.74	8.53 0.33 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.39 1.74 -7.36	20.52 2.18 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.47 2.70 -2.51	23.03 2.77 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.12 3.25 -2.13	25.49 2.91 -2.22	21.09 2.49 -0.82	19.88 2.02 -3.33	17.35 1.79 -2.32	15.34 0.61 -9.48
HUNTER MOUNT___DRP 323613	12.15 0.36 -7.41	10.64 0.31 -6.48	9.18 0.24 -5.93	8.61 0.25 -5.26	9.79 0.25 -6.50	11.63 0.36 -6.90	22.17 1.28 -7.60	19.86 1.43 -2.29	20.52 1.67 -0.94	22.51 1.89 -0.27	24.44 1.83 -3.71	23.45 1.96 -0.88	22.64 1.91 -0.39	22.76 1.78 -1.85	22.57 1.72 -2.60	22.03 1.71 -1.72	26.23 1.74 -6.60	31.46 2.30 -6.20	27.13 2.18 -2.20	24.59 1.93 -2.30	20.23 1.60 -0.85	19.22 1.25 -3.44	16.69 1.05 -2.40	15.45 0.40 -9.79
HUNTINGTON_RES_REC 323705	18.57 0.66 -13.53	16.51 0.57 -12.10	14.90 0.44 -11.45	14.46 0.44 -10.91	16.56 0.44 -13.07	17.36 0.64 -12.34	23.11 2.30 -7.52	24.48 2.79 -5.57	25.02 3.33 -3.78	25.19 3.82 -1.02	26.29 3.48 -3.92	25.86 3.83 -1.41	25.52 3.78 -1.40	25.07 3.56 -2.38	24.87 3.39 -3.22	25.08 3.48 -3.01	29.88 3.33 -8.66	37.90 4.27 -10.67	37.56 4.14 -10.68	31.46 3.73 -7.37	27.64 3.18 -6.68	25.85 2.57 -8.75	20.52 2.24 -5.04	20.92 0.85 -14.82
HUNTLEY___63 23557	5.01 0.05 -0.58	4.39 0.05 -0.50	3.53 0.05 -0.46	3.56 0.05 -0.41	3.60 0.05 -0.51	4.97 0.06 -0.54	32.86 0.57 -18.99	38.39 0.97 -21.29	39.46 1.16 -20.39	41.89 1.61 -19.94	40.97 1.30 -20.78	42.14 1.65 -19.88	41.23 1.63 -19.27	38.03 1.49 -17.40	35.55 1.37 -15.92	36.29 1.38 -16.32	32.85 1.02 -13.94	34.20 1.10 -10.13	32.60 0.93 -8.93	39.42 1.14 -17.92	32.52 0.66 -14.08	21.87 0.35 -7.00	16.45 0.53 -2.67	6.06 0.05 -0.76
HUNTLEY___64 23558	5.01 0.05 -0.58	4.39 0.05 -0.50	3.53 0.05 -0.46	3.56 0.05 -0.41	3.60 0.05 -0.51	4.97 0.06 -0.54	32.86 0.57 -18.99	38.39 0.97 -21.29	39.46 1.16 -20.39	41.89 1.61 -19.94	40.97 1.30 -20.78	42.14 1.65 -19.88	41.23 1.63 -19.27	38.03 1.49 -17.40	35.55 1.37 -15.92	36.29 1.38 -16.32	32.85 1.02 -13.94	34.20 1.10 -10.13	32.60 0.93 -8.93	39.42 1.14 -17.92	32.52 0.66 -14.08	21.87 0.35 -7.00	16.45 0.53 -2.67	6.06 0.05 -0.76
HUNTLEY___65 23559	5.01 0.05 -0.58	4.39 0.05 -0.50	3.53 0.05 -0.46	3.56 0.05 -0.41	3.60 0.05 -0.51	4.97 0.06 -0.54	32.86 0.57 -18.99	38.39 0.97 -21.29	39.46 1.16 -20.39	41.89 1.61 -19.94	40.97 1.30 -20.78	42.14 1.65 -19.88	41.23 1.63 -19.27	38.03 1.49 -17.40	35.55 1.37 -15.92	36.29 1.38 -16.32	32.85 1.02 -13.94	34.20 1.10 -10.13	32.60 0.93 -8.93	39.42 1.14 -17.92	32.52 0.66 -14.08	21.87 0.35 -7.00	16.45 0.53 -2.67	6.06 0.05 -0.76
HUNTLEY___66 23560	5.01 0.05 -0.58	4.39 0.05 -0.50	3.53 0.05 -0.46	3.56 0.05 -0.41	3.60 0.05 -0.51	4.97 0.06 -0.54	32.86 0.57 -18.99	38.39 0.97 -21.29	39.46 1.16 -20.39	41.89 1.61 -19.94	40.97 1.30 -20.78	42.14 1.65 -19.88	41.23 1.63 -19.27	38.03 1.49 -17.40	35.55 1.37 -15.92	36.29 1.38 -16.32	32.85 1.02 -13.94	34.20 1.10 -10.13	32.60 0.93 -8.93	39.42 1.14 -17.92	32.52 0.66 -14.08	21.87 0.35 -7.00	16.45 0.53 -2.67	6.06 0.05 -0.76
HUNTLEY___67 23561	4.94 -0.02 -0.58	4.34 -0.02 -0.51	3.49 0.01 -0.47	3.52 0.00 -0.42	3.56 0.00 -0.51	4.90 -0.01 -0.54	59.23 0.32 -45.62	69.10 0.61 -52.36	67.97 0.77 -49.29	68.41 1.14 -46.92	69.15 0.89 -49.37	68.33 1.17 -46.55	66.63 1.14 -45.15	60.77 1.05 -40.59	56.25 0.95 -37.05	57.63 0.97 -38.07	51.03 0.64 -32.49	88.31 0.64 -64.71	81.68 0.50 -58.44	63.47 0.73 -42.39	52.08 0.32 -33.97	31.25 0.04 -16.68	19.49 0.22 -6.02	5.99 -0.04 -0.77
HUNTLEY___68 23562	4.94 -0.02 -0.58	4.34 -0.02 -0.51	3.49 0.01 -0.47	3.52 0.00 -0.42	3.56 0.00 -0.51	4.90 -0.01 -0.54	59.23 0.32 -45.62	69.10 0.61 -52.36	67.97 0.77 -49.29	68.41 1.14 -46.92	69.15 0.89 -49.37	68.33 1.17 -46.55	66.63 1.14 -45.15	60.77 1.05 -40.59	56.25 0.95 -37.05	57.63 0.97 -38.07	51.03 0.64 -32.49	88.31 0.64 -64.71	81.68 0.50 -58.44	63.47 0.73 -42.39	52.08 0.32 -33.97	31.25 0.04 -16.68	19.49 0.22 -6.02	5.99 -0.04 -0.77
HYLAND___LFGE 323620	5.23 0.18 -0.67	4.58 0.16 -0.58	3.68 0.14 -0.53	3.71 0.13 -0.47	3.77 0.14 -0.58	5.21 0.22 -0.62	15.64 1.01 -1.34	17.16 1.24 0.21	21.35 1.54 -1.90	27.13 1.89 -4.89	24.05 1.70 -3.46	27.89 1.94 -5.35	27.36 1.87 -5.15	25.65 1.74 -4.78	24.35 1.66 -4.43	24.71 1.64 -4.48	22.50 1.57 -3.03	31.66 2.00 -6.70	30.52 2.00 -5.77	25.63 1.77 -3.51	20.32 1.16 -1.38	15.85 0.65 -0.67	14.80 0.70 -0.85	6.40 0.27 -0.88
INDECK___CORINTH 23802	13.22 0.34 -8.50	11.58 0.30 -7.44	10.09 0.27 -6.80	9.40 0.26 -6.04	10.75 0.25 -7.45	12.65 0.36 -7.92	23.15 1.13 -8.72	20.31 1.55 -2.63	20.78 1.79 -1.08	23.07 2.24 -0.48	25.37 2.12 -4.36	24.18 2.31 -1.26	23.27 2.24 -0.69	23.38 2.12 -2.13	23.24 2.01 -2.98	22.62 2.05 -1.97	27.40 1.93 -7.57	32.42 2.34 -7.11	27.61 2.34 -2.52	25.05 2.06 -2.64	20.42 1.67 -0.97	19.79 1.31 -3.95	17.15 1.15 -2.75	16.92 0.43 -11.24
INDECK___ILION 23567	4.49 0.10 0.00	3.93 0.09 0.00	3.08 0.07 0.00	3.18 0.07 0.00	3.13 0.08 0.00	4.49 0.12 0.00	13.71 0.41 0.00	16.64 0.52 0.00	18.52 0.61 0.00	21.67 0.71 -0.61	19.93 0.66 -0.37	22.26 0.74 -0.90	21.94 0.71 -0.89	19.80 0.67 0.00	18.89 0.64 0.00	19.25 0.65 0.00	18.54 0.64 0.00	23.84 0.87 0.00	23.61 0.86 0.00	21.09 0.73 0.00	18.41 0.62 0.00	15.02 0.49 0.00	13.67 0.42 0.00	5.40 0.15 0.00
INDECK___OLEAN 23982	5.26 0.23 -0.64	4.61 0.20 -0.56	3.70 0.17 -0.52	3.73 0.17 -0.46	3.79 0.18 -0.56	5.23 0.26 -0.60	42.87 1.66 -27.91	50.48 1.65 -32.70	48.68 1.76 -29.01	47.65 2.18 -25.12	48.91 1.89 -28.13	47.36 2.16 -24.58	46.32 2.16 -23.82	42.74 2.10 -21.50	39.86 1.93 -19.67	40.69 1.93 -20.16	37.98 1.70 -18.39	54.53 1.90 -29.66	51.52 2.16 -26.62	46.14 2.12 -23.67	39.38 1.62 -19.97	26.30 1.63 -10.14	18.17 1.62 -3.31	6.47 0.37 -0.85
INDECK___OSWEGO 23783	4.62 -0.06 -0.30	4.04 -0.06 -0.26	3.20 -0.05 -0.24	3.27 -0.05 -0.21	3.27 -0.04 -0.26	4.59 -0.06 -0.28	13.49 -0.11 -0.30	16.06 -0.16 -0.09	17.81 -0.14 -0.04	20.23 -0.12 0.00	18.90 -0.13 -0.14	20.51 -0.12 -0.02	20.20 -0.14 0.00	19.05 -0.15 -0.07	18.19 -0.16 -0.10	18.52 -0.15 -0.07	18.00 -0.16 -0.26	23.05 -0.16 -0.25	22.70 -0.14 -0.09	20.26 -0.18 -0.09	17.57 -0.25 -0.03	14.42 -0.25 -0.14	13.16 -0.19 -0.10	5.55 -0.09 -0.39

INDECK___YERKES 23781	5.01 0.05 -0.58	4.39 0.05 -0.50	3.53 0.05 -0.46	3.56 0.05 -0.41	3.60 0.05 -0.51	4.97 0.06 -0.54	32.86 0.57 -18.99	38.39 0.97 -21.29	39.46 1.16 -20.39	41.89 1.61 -19.94	40.97 1.30 -20.78	42.14 1.65 -19.88	41.23 1.63 -19.27	38.03 1.49 -17.40	35.55 1.37 -15.92	36.29 1.38 -16.32	32.85 1.02 -13.94	34.20 1.10 -10.13	32.60 0.93 -8.93	39.42 1.14 -17.92	32.52 0.66 -14.08	21.87 0.35 -7.00	16.45 0.53 -2.67	6.06 0.05 -0.76
INDIAN POINT_GT_1 24139	12.01 0.46 -7.16	10.51 0.40 -6.27	9.05 0.31 -5.73	8.50 0.31 -5.09	9.64 0.32 -6.28	11.50 0.45 -6.67	22.27 1.62 -7.35	20.36 2.02 -2.22	21.26 2.44 -0.91	23.39 2.81 -0.23	25.03 2.57 -3.57	24.24 2.82 -0.81	23.48 2.81 -0.33	23.54 2.62 -1.79	23.27 2.50 -2.51	22.83 2.57 -1.66	26.71 2.43 -6.38	32.10 3.15 -5.99	27.90 3.03 -2.13	25.29 2.71 -2.22	20.91 2.31 -0.82	19.72 1.86 -3.33	17.19 1.63 -2.32	15.28 0.56 -9.47
INDIAN POINT_GT_2 23659	12.01 0.46 -7.16	10.51 0.40 -6.27	9.05 0.31 -5.73	8.50 0.31 -5.09	9.64 0.32 -6.28	11.50 0.45 -6.67	22.27 1.62 -7.35	20.36 2.02 -2.22	21.26 2.44 -0.91	23.39 2.81 -0.23	25.03 2.57 -3.57	24.24 2.82 -0.81	23.48 2.81 -0.33	23.54 2.62 -1.79	23.27 2.50 -2.51	22.83 2.57 -1.66	26.71 2.43 -6.38	32.10 3.15 -5.99	27.90 3.03 -2.13	25.29 2.71 -2.22	20.91 2.31 -0.82	19.72 1.86 -3.33	17.19 1.63 -2.32	15.28 0.56 -9.47
INDIAN POINT_GT_3 24019	12.01 0.46 -7.16	10.51 0.40 -6.27	9.05 0.31 -5.73	8.50 0.31 -5.09	9.64 0.32 -6.28	11.50 0.45 -6.67	22.27 1.62 -7.35	20.36 2.02 -2.22	21.26 2.44 -0.91	23.39 2.81 -0.23	25.03 2.57 -3.57	24.24 2.82 -0.81	23.48 2.81 -0.33	23.54 2.62 -1.79	23.27 2.50 -2.51	22.83 2.57 -1.66	26.71 2.43 -6.38	32.10 3.15 -5.99	27.90 3.03 -2.13	25.29 2.71 -2.22	20.91 2.31 -0.82	19.72 1.86 -3.33	17.19 1.63 -2.32	15.28 0.56 -9.47
INDIAN POINT___2 23530	11.98 0.46 -7.13	10.48 0.40 -6.24	9.02 0.30 -5.71	8.48 0.31 -5.07	9.62 0.31 -6.26	11.47 0.45 -6.65	22.22 1.61 -7.32	20.35 2.02 -2.21	21.25 2.44 -0.90	23.39 2.81 -0.23	25.00 2.55 -3.56	24.24 2.82 -0.80	23.46 2.79 -0.33	23.54 2.62 -1.78	23.26 2.50 -2.50	22.82 2.57 -1.66	26.68 2.43 -6.35	32.05 3.12 -5.97	27.86 3.00 -2.12	25.28 2.71 -2.21	20.91 2.31 -0.81	19.71 1.86 -3.32	17.18 1.63 -2.31	15.25 0.56 -9.43
INDIAN POINT___3 23531	11.99 0.45 -7.16	10.50 0.39 -6.27	9.04 0.30 -5.73	8.49 0.30 -5.09	9.63 0.30 -6.28	11.49 0.44 -6.68	22.22 1.57 -7.35	20.30 1.95 -2.22	21.18 2.36 -0.91	23.30 2.73 -0.23	24.96 2.49 -3.57	24.16 2.74 -0.81	23.40 2.73 -0.33	23.47 2.54 -1.79	23.19 2.43 -2.51	22.75 2.49 -1.66	26.64 2.36 -6.38	31.99 3.03 -5.99	27.81 2.94 -2.13	25.21 2.63 -2.22	20.84 2.24 -0.82	19.68 1.82 -3.33	17.15 1.59 -2.32	15.27 0.55 -9.47
IP CORINTH___1 23988	13.22 0.34 -8.50	11.58 0.30 -7.44	10.09 0.27 -6.80	9.40 0.26 -6.04	10.75 0.25 -7.45	12.65 0.36 -7.92	23.15 1.13 -8.72	20.31 1.55 -2.63	20.78 1.79 -1.08	23.07 2.24 -0.48	25.37 2.12 -4.36	24.18 2.31 -1.26	23.27 2.24 -0.69	23.38 2.12 -2.13	23.24 2.01 -2.98	22.62 2.05 -1.97	27.40 1.93 -7.57	32.42 2.34 -7.11	27.61 2.34 -2.52	25.05 2.06 -2.64	20.42 1.67 -0.97	19.79 1.31 -3.95	17.15 1.15 -2.75	16.92 0.43 -11.24
IP___TICONDEROGA 23804	13.28 0.57 -8.33	11.64 0.51 -7.29	10.10 0.42 -6.66	9.44 0.43 -5.91	10.77 0.42 -7.30	12.71 0.58 -7.76	23.72 1.87 -8.55	21.17 2.47 -2.58	21.82 2.85 -1.05	24.02 3.25 -0.42	26.08 2.95 -4.25	25.03 3.26 -1.16	24.12 3.17 -0.61	24.20 2.98 -2.08	24.00 2.83 -2.92	23.41 2.88 -1.93	28.08 2.77 -7.42	33.53 3.61 -6.97	28.76 3.55 -2.47	26.15 3.22 -2.58	21.45 2.72 -0.95	20.43 2.03 -3.87	17.75 1.81 -2.69	16.90 0.64 -11.01
ISLIP_RES_REC 323679	18.70 0.79 -13.53	16.61 0.68 -12.10	14.99 0.52 -11.45	14.55 0.53 -10.91	16.64 0.53 -13.07	17.48 0.77 -12.34	23.50 2.69 -7.52	24.99 3.29 -5.57	25.56 3.87 -3.78	25.81 4.44 -1.02	26.96 4.14 -3.93	26.58 4.55 -1.42	26.24 4.50 -1.40	25.73 4.21 -2.39	25.50 4.02 -3.23	25.72 4.11 -3.01	30.59 4.01 -8.69	38.90 5.19 -10.74	38.71 5.00 -10.96	32.30 4.46 -7.49	28.48 3.82 -6.87	26.37 3.05 -8.79	21.00 2.62 -5.13	21.61 0.99 -15.37
JARVIS____ 23743	4.41 0.03 0.00	3.87 0.03 0.00	3.03 0.02 0.00	3.13 0.02 0.00	3.07 0.02 0.00	4.41 0.03 0.00	13.44 0.15 0.00	16.31 0.18 0.00	18.13 0.22 0.00	21.22 0.26 -0.61	19.51 0.24 -0.37	21.78 0.27 -0.90	21.49 0.26 -0.89	19.36 0.23 0.00	18.47 0.22 0.00	18.82 0.22 0.00	18.11 0.22 0.00	23.26 0.30 0.00	23.04 0.29 0.00	20.60 0.25 0.00	17.98 0.20 0.00	14.68 0.15 0.00	13.38 0.13 0.00	5.29 0.04 0.00
JENNISON___1 23625	6.02 0.27 -1.37	5.26 0.23 -1.20	4.28 0.17 -1.09	4.25 0.18 -0.97	4.45 0.21 -1.20	5.95 0.31 -1.27	17.28 1.38 -2.61	19.56 1.77 -1.66	21.61 2.06 -1.64	24.60 2.42 -1.83	23.44 2.25 -2.30	25.03 2.45 -1.96	24.52 2.36 -1.82	23.15 2.05 -1.97	22.15 1.93 -1.96	22.41 1.97 -1.85	22.13 1.90 -2.34	29.15 2.59 -3.59	27.96 2.59 -2.63	24.35 2.04 -1.96	20.57 1.58 -1.20	16.78 1.15 -1.10	14.89 0.97 -0.68	7.38 0.33 -1.81
JENNISON___2 23626	6.01 0.27 -1.37	5.25 0.22 -1.20	4.27 0.17 -1.09	4.25 0.18 -0.97	4.45 0.20 -1.20	5.95 0.31 -1.27	17.26 1.36 -2.61	19.52 1.73 -1.66	21.58 2.02 -1.64	24.56 2.38 -1.83	23.40 2.21 -2.30	24.98 2.41 -1.96	24.46 2.30 -1.82	23.11 2.01 -1.97	22.12 1.90 -1.96	22.38 1.93 -1.85	22.10 1.86 -2.34	29.08 2.53 -3.59	27.92 2.55 -2.63	24.31 2.00 -1.96	20.53 1.55 -1.20	16.77 1.13 -1.10	14.86 0.94 -0.68	7.37 0.32 -1.81
KEDC PORT_JEFF_GT2 24210	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.46 0.75 -12.34	23.42 2.61 -7.52	24.87 3.18 -5.57	25.43 3.74 -3.78	25.66 4.29 -1.02	26.79 3.97 -3.93	26.39 4.37 -1.42	26.05 4.31 -1.40	25.55 4.04 -2.39	25.33 3.85 -3.23	25.55 3.94 -3.01	30.40 3.85 -8.66	38.51 4.87 -10.68	38.26 4.82 -10.69	32.06 4.31 -7.38	28.17 3.70 -6.69	26.25 2.96 -8.75	20.84 2.56 -5.04	21.05 0.96 -14.84
KEDC PORT_JEFF_GT3 24211	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.46 0.75 -12.34	23.42 2.61 -7.52	24.87 3.18 -5.57	25.43 3.74 -3.78	25.66 4.29 -1.02	26.79 3.97 -3.93	26.39 4.37 -1.42	26.05 4.31 -1.40	25.55 4.04 -2.39	25.33 3.85 -3.23	25.55 3.94 -3.01	30.40 3.85 -8.66	38.51 4.87 -10.68	38.26 4.82 -10.69	32.06 4.31 -7.38	28.17 3.70 -6.69	26.25 2.96 -8.75	20.84 2.56 -5.04	21.05 0.96 -14.84
KEDC_GLWD_GT4 24219	18.48 0.57 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.67 1.91 -7.46	24.08 2.39 -5.56	24.54 2.87 -3.77	24.65 3.30 -1.01	25.91 3.02 -4.00	25.35 3.34 -1.40	25.02 3.29 -1.39	24.64 3.08 -2.43	24.48 2.94 -3.29	24.66 3.01 -3.05	29.92 2.86 -9.17	38.87 3.72 -12.19	44.79 3.57 -18.48	33.48 3.20 -9.93	32.52 2.72 -12.01	26.12 2.19 -9.39	22.71 1.95 -7.51	36.03 0.69 -30.09

KEDC_GLWD_GT5 24220	18.48 0.57 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.67 1.91 -7.46	24.08 2.39 -5.56	24.54 2.87 -3.77	24.65 3.30 -1.01	25.91 3.02 -4.00	25.35 3.34 -1.40	25.02 3.29 -1.39	24.64 3.08 -2.43	24.48 2.94 -3.29	24.66 3.01 -3.05	29.92 2.86 -9.17	38.87 3.72 -12.19	44.79 3.57 -18.48	33.48 3.20 -9.93	32.52 2.72 -12.01	26.12 2.19 -9.39	22.71 1.95 -7.51	36.03 0.69 -30.09
KENSICO____ 23655	12.04 0.49 -7.17	10.53 0.42 -6.28	9.07 0.32 -5.74	8.52 0.33 -5.09	9.66 0.33 -6.29	11.52 0.47 -6.68	22.33 1.68 -7.36	20.43 2.08 -2.22	21.33 2.51 -0.91	23.47 2.89 -0.23	25.11 2.64 -3.57	24.34 2.93 -0.81	23.56 2.89 -0.33	23.62 2.70 -1.79	23.34 2.57 -2.51	22.90 2.64 -1.67	26.78 2.50 -6.39	32.20 3.24 -6.00	27.99 3.12 -2.13	25.37 2.79 -2.22	20.99 2.38 -0.82	19.80 1.93 -3.33	17.26 1.70 -2.32	15.32 0.59 -9.48
KIAC_JFK_GT1 23816	12.04 0.49 -7.17	10.54 0.42 -6.27	9.07 0.32 -5.74	8.52 0.33 -5.09	9.67 0.33 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.56 2.21 -2.22	21.54 2.72 -0.91	23.67 3.09 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.07 2.47 -0.82	19.87 2.01 -3.33	17.33 1.76 -2.32	15.34 0.61 -9.48
KIAC_JFK_GT2 23817	12.04 0.49 -7.17	10.54 0.42 -6.27	9.07 0.32 -5.74	8.52 0.33 -5.09	9.67 0.33 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.56 2.21 -2.22	21.54 2.72 -0.91	23.67 3.09 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.45 2.68 -2.51	23.01 2.75 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.07 2.47 -0.82	19.87 2.01 -3.33	17.33 1.76 -2.32	15.34 0.61 -9.48
KINTIGH____ 23543	4.82 -0.07 -0.51	4.23 -0.05 -0.44	3.39 -0.03 -0.41	3.43 -0.03 -0.36	3.46 -0.03 -0.44	4.79 -0.06 -0.47	10.01 0.05 3.34	12.76 0.21 3.58	13.39 0.32 4.84	14.27 0.57 6.64	13.81 0.40 5.48	14.37 0.60 6.84	14.24 0.57 6.67	13.80 0.52 5.85	13.45 0.46 5.27	13.55 0.45 5.49	14.60 0.23 3.52	16.64 0.18 6.51	16.70 0.09 6.14	15.51 0.26 5.11	14.39 -0.05 3.34	13.06 -0.23 1.24	12.52 -0.05 0.68	5.83 -0.09 -0.67
LEDERLE____ 23769	11.95 0.52 -7.05	10.46 0.45 -6.17	9.00 0.34 -5.65	8.46 0.35 -5.01	9.58 0.35 -6.19	11.46 0.51 -6.57	22.33 1.79 -7.24	20.55 2.24 -2.18	21.51 2.71 -0.89	23.67 3.09 -0.23	25.24 2.83 -3.52	24.54 3.13 -0.80	23.76 3.09 -0.33	23.80 2.91 -1.76	23.50 2.77 -2.47	23.06 2.83 -1.64	26.88 2.70 -6.28	32.33 3.47 -5.90	28.20 3.37 -2.09	25.56 3.01 -2.19	21.17 2.58 -0.81	19.87 2.06 -3.28	17.33 1.80 -2.28	15.20 0.62 -9.33
LINDEN COGEN____ 23786	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.57 2.23 -2.22	21.53 2.71 -0.91	23.71 3.13 -0.23	25.32 2.85 -3.57	24.57 3.15 -0.81	23.79 3.11 -0.33	23.83 2.91 -1.79	23.54 2.77 -2.51	23.11 2.85 -1.67	26.98 2.70 -6.39	32.45 3.49 -6.00	28.22 3.34 -2.13	25.57 2.99 -2.22	21.14 2.54 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
LIPA_MISC_IPP 23656	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.74 -12.34	23.38 2.57 -7.52	24.81 3.11 -5.57	25.34 3.65 -3.78	25.54 4.17 -1.02	26.69 3.87 -3.92	26.27 4.25 -1.42	25.93 4.19 -1.40	25.44 3.92 -2.39	25.22 3.74 -3.23	25.44 3.83 -3.01	30.29 3.74 -8.66	38.42 4.80 -10.66	38.02 4.66 -10.62	31.87 4.15 -7.36	27.99 3.58 -6.64	26.17 2.89 -8.74	20.74 2.48 -5.02	20.89 0.95 -14.70
LISF____SOLAR 323691	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.46 0.75 -12.34	23.41 2.59 -7.52	24.84 3.15 -5.57	25.38 3.69 -3.78	25.58 4.21 -1.02	26.73 3.91 -3.92	26.31 4.29 -1.42	25.97 4.23 -1.40	25.47 3.96 -2.39	25.26 3.78 -3.23	25.48 3.87 -3.01	30.34 3.79 -8.66	38.50 4.87 -10.66	38.10 4.71 -10.64	31.94 4.21 -7.37	28.06 3.63 -6.65	26.20 2.92 -8.75	20.79 2.52 -5.03	20.95 0.96 -14.74
LITTLE FALLS____HYD 24013	4.57 0.19 0.00	4.01 0.17 0.00	3.14 0.13 0.00	3.24 0.14 0.00	3.19 0.14 0.00	4.57 0.20 0.00	13.95 0.65 0.00	16.95 0.82 0.00	18.86 0.95 0.00	22.06 1.10 -0.61	20.30 1.04 -0.37	22.67 1.15 -0.90	22.37 1.14 -0.89	20.20 1.07 0.00	19.28 1.02 0.00	19.66 1.06 0.00	18.93 1.04 0.00	24.34 1.38 0.00	24.16 1.41 0.00	21.60 1.24 0.00	18.87 1.08 0.00	15.40 0.87 0.00	14.03 0.78 0.00	5.54 0.28 0.00
LI_NEWBRDGE____DRP 323616	18.49 0.58 -13.53	16.44 0.50 -12.10	14.85 0.39 -11.45	14.41 0.40 -10.91	16.51 0.40 -13.07	17.28 0.57 -12.34	22.75 1.94 -7.52	24.11 2.42 -5.56	24.57 2.88 -3.77	24.66 3.30 -1.01	25.76 2.98 -3.88	25.31 3.30 -1.41	24.99 3.25 -1.39	24.54 3.06 -2.35	24.34 2.90 -3.19	24.55 2.97 -2.98	29.16 2.83 -8.44	36.80 3.72 -10.11	34.75 3.53 -8.48	30.07 3.16 -6.56	25.67 2.72 -5.17	25.20 2.19 -8.47	19.55 1.96 -4.35	16.49 0.71 -10.52
LONG_LAKE_PHOENIX 24014	4.67 -0.02 -0.31	4.09 -0.02 -0.27	3.24 -0.02 -0.25	3.30 -0.02 -0.22	3.30 -0.02 -0.27	4.64 -0.02 -0.29	13.61 0.00 -0.31	16.19 -0.03 -0.10	17.93 -0.02 -0.04	20.39 0.04 0.00	19.06 0.02 -0.15	20.67 0.04 -0.02	20.36 0.02 0.00	19.21 0.00 -0.08	18.36 0.00 -0.11	18.69 0.02 -0.07	18.17 0.00 -0.27	23.27 0.05 -0.26	22.90 0.07 -0.09	20.45 0.00 -0.10	17.73 -0.09 -0.04	14.54 -0.13 -0.14	13.28 -0.07 -0.10	5.61 -0.05 -0.41
LOVETT____3 23632	11.89 0.42 -7.08	10.41 0.37 -6.20	8.96 0.28 -5.67	8.42 0.29 -5.03	9.55 0.29 -6.21	11.39 0.42 -6.60	22.04 1.48 -7.27	20.16 1.84 -2.19	21.07 2.26 -0.90	23.16 2.58 -0.23	24.77 2.34 -3.53	24.01 2.60 -0.80	23.23 2.56 -0.33	23.31 2.41 -1.77	23.04 2.30 -2.48	22.60 2.36 -1.65	26.42 2.22 -6.31	31.74 2.85 -5.93	27.60 2.75 -2.10	25.04 2.48 -2.20	20.71 2.12 -0.81	19.54 1.71 -3.29	17.05 1.51 -2.29	15.13 0.51 -9.37
LOVETT____4 23642	11.95 0.48 -7.09	10.46 0.41 -6.20	9.00 0.31 -5.67	8.46 0.32 -5.03	9.59 0.32 -6.22	11.44 0.47 -6.61	22.22 1.65 -7.28	20.39 2.06 -2.20	21.30 2.49 -0.90	23.45 2.87 -0.23	25.03 2.61 -3.53	24.29 2.89 -0.80	23.52 2.85 -0.33	23.58 2.68 -1.77	23.30 2.56 -2.48	22.86 2.62 -1.65	26.68 2.47 -6.31	32.08 3.19 -5.93	27.92 3.07 -2.10	25.32 2.77 -2.20	20.96 2.37 -0.81	19.73 1.90 -3.30	17.21 1.67 -2.29	15.20 0.57 -9.37
LOVETT____5 23593	11.95 0.48 -7.09	10.46 0.41 -6.20	9.00 0.31 -5.67	8.46 0.32 -5.03	9.59 0.32 -6.22	11.44 0.47 -6.61	22.22 1.65 -7.28	20.39 2.06 -2.20	21.30 2.49 -0.90	23.45 2.87 -0.23	25.03 2.61 -3.53	24.29 2.89 -0.80	23.52 2.85 -0.33	23.58 2.68 -1.77	23.30 2.56 -2.48	22.86 2.62 -1.65	26.68 2.47 -6.31	32.08 3.19 -5.93	27.92 3.07 -2.10	25.32 2.77 -2.20	20.96 2.37 -0.81	19.73 1.90 -3.30	17.21 1.67 -2.29	15.20 0.57 -9.37

LOWER RAQUET___HYD 24057	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.07 0.00	2.95 -0.10 0.00	4.24 -0.13 0.00	12.27 -1.02 0.00	14.84 -1.29 0.00	16.23 -1.68 0.00	15.52 -2.14 2.69	15.08 -2.17 1.64	14.14 -2.49 3.97	13.97 -2.48 3.89	17.01 -2.12 0.00	16.25 -2.01 0.00	16.51 -2.08 0.00	15.85 -2.04 0.00	20.16 -2.80 0.00	20.06 -2.68 0.00	18.12 -2.24 0.00	16.15 -1.64 0.00	13.37 -1.16 0.00	12.24 -1.01 0.00	5.00 -0.25 0.00
LOWER___HUDSON 24059	13.13 0.30 -8.44	11.50 0.27 -7.39	9.99 0.22 -6.76	9.33 0.23 -6.00	10.67 0.22 -7.41	12.55 0.31 -7.87	22.91 0.94 -8.67	19.94 1.19 -2.62	20.38 1.40 -1.07	22.41 1.61 -0.45	24.71 1.49 -4.32	23.48 1.65 -1.22	22.62 1.63 -0.65	22.77 1.53 -2.11	22.66 1.44 -2.96	22.03 1.47 -1.96	26.81 1.40 -7.52	31.84 1.81 -7.06	27.05 1.80 -2.51	24.58 1.61 -2.62	20.12 1.37 -0.96	19.49 1.03 -3.93	16.92 0.94 -2.73	16.76 0.34 -11.17
LWR___OSWEGATCHIE_HYD 23850	4.38 0.00 0.00	3.83 -0.01 0.00	3.00 -0.01 0.00	3.09 -0.01 0.00	3.04 0.00 0.00	4.38 0.01 0.00	13.03 -0.27 0.00	15.79 -0.34 0.00	17.48 -0.43 0.00	18.62 -0.55 1.18	17.59 -0.59 0.72	18.17 -0.70 1.74	17.90 -0.73 1.71	18.38 -0.75 0.00	17.52 -0.73 0.00	17.83 -0.76 0.00	17.18 -0.72 0.00	22.11 -0.85 0.00	21.97 -0.77 0.00	19.54 -0.81 0.00	17.09 -0.69 0.00	13.98 -0.55 0.00	12.76 -0.49 0.00	5.12 -0.14 0.00
LYONS_FALL_HYD 23570	4.43 0.05 0.00	3.88 0.04 0.00	3.04 0.02 0.00	3.13 0.03 0.00	3.09 0.05 0.00	4.45 0.08 0.00	13.55 0.25 0.00	16.45 0.32 0.00	18.29 0.38 0.00	20.80 0.45 0.00	19.31 0.42 0.00	21.04 0.43 0.00	20.73 0.39 0.00	19.38 0.25 0.00	18.47 0.22 0.00	18.82 0.22 0.00	18.13 0.23 0.00	23.38 0.41 0.00	23.18 0.43 0.00	20.56 0.20 0.00	17.87 0.09 0.00	14.56 0.03 0.00	13.24 0.00 0.00	5.26 0.01 0.00
MADISON___COUNTY_LFGE 323628	4.62 0.09 -0.15	4.05 0.07 -0.13	3.19 0.06 -0.12	3.27 0.06 -0.11	3.25 0.07 -0.13	4.63 0.11 -0.14	13.95 0.51 -0.16	16.82 0.65 -0.05	18.68 0.75 -0.02	21.57 0.92 -0.31	20.00 0.85 -0.26	22.03 0.95 -0.47	21.68 0.89 -0.45	19.93 0.77 -0.04	19.02 0.71 -0.05	19.36 0.72 -0.04	18.73 0.70 -0.13	24.08 0.99 -0.13	23.79 1.00 -0.04	21.13 0.73 -0.05	18.33 0.53 -0.02	14.96 0.36 -0.07	13.61 0.32 -0.05	5.55 0.10 -0.20
MAPLE_RIDGE_WT_1 323574	4.10 -0.13 0.15	3.60 -0.11 0.13	2.80 -0.09 0.12	2.91 -0.09 0.11	2.82 -0.09 0.13	4.10 -0.13 0.14	12.69 -0.45 0.16	15.52 -0.56 0.05	17.25 -0.64 0.02	9.63 -0.73 0.99	12.06 -0.68 6.15	5.11 -0.74 14.76	5.18 -0.73 14.43	18.44 -0.65 0.04	17.60 -0.60 0.05	17.98 -0.58 0.04	17.26 -0.50 0.14	22.22 -0.62 0.13	22.15 -0.55 0.05	19.88 -0.43 0.05	17.45 -0.32 0.02	14.23 -0.23 0.07	12.94 -0.25 0.05	4.95 -0.10 0.20
MAPLE_RIDGE_WT_2 323611	4.10 -0.13 0.15	3.60 -0.11 0.13	2.80 -0.09 0.12	2.91 -0.09 0.11	2.82 -0.09 0.13	4.10 -0.13 0.14	12.69 -0.45 0.16	15.52 -0.56 0.05	17.25 -0.64 0.02	9.63 -0.73 0.99	12.06 -0.68 6.15	5.11 -0.74 14.76	5.18 -0.73 14.43	18.44 -0.65 0.04	17.60 -0.60 0.05	17.98 -0.58 0.04	17.26 -0.50 0.14	22.22 -0.62 0.13	22.15 -0.55 0.05	19.88 -0.43 0.05	17.45 -0.32 0.02	14.23 -0.23 0.07	12.94 -0.25 0.05	4.95 -0.10 0.20
MARBLE_RIVER_WT_PWR 323696	4.28 -0.11 0.00	3.75 -0.09 0.00	2.93 -0.08 0.00	3.02 -0.08 0.00	2.91 -0.13 0.00	4.18 -0.19 0.00	12.19 -1.10 0.00	14.69 -1.44 0.00	16.00 -1.92 0.00	14.68 -2.22 3.45	14.71 -2.08 2.10	13.25 -2.27 5.10	13.10 -2.26 4.99	17.39 -1.74 0.00	16.61 -1.64 0.00	16.89 -1.71 0.00	16.32 -1.57 0.00	20.92 -2.04 0.00	20.88 -1.86 0.00	19.01 -1.34 0.00	16.86 -0.93 0.00	13.93 -0.60 0.00	12.62 -0.62 0.00	5.12 -0.14 0.00
MARSH_HILL_WT_PWR 323713	5.30 0.11 -0.81	4.64 0.10 -0.71	3.74 0.08 -0.65	3.76 0.08 -0.57	3.85 0.09 -0.71	5.26 0.13 -0.75	16.15 0.89 -1.96	17.43 1.27 -0.02	22.19 1.50 -2.78	28.98 1.93 -6.70	25.40 1.70 -4.81	29.90 2.00 -7.30	29.37 1.99 -7.03	27.51 1.88 -6.50	26.05 1.77 -6.02	26.53 1.84 -6.09	23.67 1.66 -4.11	34.41 1.72 -9.72	32.90 1.71 -8.45	26.79 1.59 -4.84	20.92 1.12 -2.02	16.13 0.65 -0.95	15.08 0.70 -1.14	6.49 0.17 -1.07
MG INDUSTRY___DRP 24185	12.98 0.26 -8.34	11.37 0.23 -7.30	9.86 0.18 -6.67	9.21 0.19 -5.92	10.54 0.18 -7.31	12.40 0.26 -7.77	22.66 0.81 -8.56	19.47 0.76 -2.58	19.88 0.91 -1.06	21.74 1.04 -0.35	24.07 0.96 -4.21	22.75 1.07 -1.07	21.91 1.06 -0.51	22.19 0.98 -2.09	22.11 0.93 -2.92	21.48 0.95 -1.94	26.21 0.89 -7.43	31.11 1.17 -6.97	26.36 1.14 -2.47	23.98 1.04 -2.59	19.61 0.87 -0.95	19.09 0.68 -3.88	16.58 0.64 -2.70	16.58 0.30 -11.02
MID___OSWEGATCHIE_HYD 23849	4.38 0.00 0.00	3.83 -0.01 0.00	3.00 -0.01 0.00	3.09 -0.01 0.00	3.04 0.00 0.00	4.38 0.01 0.00	13.03 -0.27 0.00	15.79 -0.34 0.00	17.48 -0.43 0.00	18.62 -0.55 1.18	17.59 -0.59 0.72	18.17 -0.70 1.74	17.90 -0.73 1.71	18.38 -0.75 0.00	17.52 -0.73 0.00	17.83 -0.76 0.00	17.18 -0.72 0.00	22.11 -0.85 0.00	21.97 -0.77 0.00	19.54 -0.81 0.00	17.09 -0.69 0.00	13.98 -0.55 0.00	12.76 -0.49 0.00	5.12 -0.14 0.00
MID___RAQUETTE_HYD 23851	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.07 0.00	2.95 -0.10 0.00	4.24 -0.13 0.00	12.27 -1.02 0.00	14.84 -1.29 0.00	16.23 -1.68 0.00	15.52 -2.14 2.69	15.08 -2.17 1.64	14.14 -2.49 3.97	13.97 -2.48 3.89	17.01 -2.12 0.00	16.25 -2.01 0.00	16.51 -2.08 0.00	15.85 -2.04 0.00	20.16 -2.80 0.00	20.06 -2.68 0.00	18.12 -2.24 0.00	16.15 -1.64 0.00	13.37 -1.16 0.00	12.24 -1.01 0.00	5.00 -0.25 0.00
MILLIKEN___1 23584	5.17 0.08 -0.71	4.52 0.06 -0.62	3.62 0.05 -0.56	3.65 0.05 -0.50	3.72 0.05 -0.62	5.12 0.09 -0.66	15.34 0.49 -1.56	17.81 0.61 -1.07	19.61 0.91 -0.79	22.69 1.12 -1.22	21.18 1.02 -1.27	23.10 1.15 -1.34	22.67 1.08 -1.25	21.38 0.96 -1.30	20.44 0.91 -1.27	20.78 0.97 -1.22	20.13 0.93 -1.30	26.63 1.29 -2.38	25.90 1.32 -1.83	22.67 1.04 -1.28	19.21 0.75 -0.68	15.56 0.46 -0.56	14.11 0.45 -0.41	6.32 0.13 -0.93
MILLIKEN___2 23585	5.17 0.08 -0.71	4.52 0.06 -0.62	3.62 0.05 -0.56	3.65 0.05 -0.50	3.72 0.05 -0.62	5.12 0.09 -0.66	15.34 0.49 -1.56	17.81 0.61 -1.07	19.61 0.91 -0.79	22.69 1.12 -1.22	21.18 1.02 -1.27	23.10 1.15 -1.34	22.67 1.08 -1.25	21.38 0.96 -1.30	20.44 0.91 -1.27	20.78 0.97 -1.22	20.13 0.93 -1.30	26.63 1.29 -2.38	25.90 1.32 -1.83	22.67 1.04 -1.28	19.21 0.75 -0.68	15.56 0.46 -0.56	14.11 0.45 -0.41	6.32 0.13 -0.93
MILLIKEN___DIESEL 23629	5.17 0.08 -0.71	4.52 0.06 -0.62	3.62 0.05 -0.56	3.65 0.05 -0.50	3.72 0.05 -0.62	5.12 0.09 -0.66	15.34 0.49 -1.56	17.81 0.61 -1.07	19.61 0.91 -0.79	22.69 1.12 -1.22	21.18 1.02 -1.27	23.10 1.15 -1.34	22.67 1.08 -1.25	21.38 0.96 -1.30	20.44 0.91 -1.27	20.78 0.97 -1.22	20.13 0.93 -1.30	26.63 1.29 -2.38	25.90 1.32 -1.83	22.67 1.04 -1.28	19.21 0.75 -0.68	15.56 0.46 -0.56	14.11 0.45 -0.41	6.32 0.13 -0.93

MILLSEAT___LFGE 323607	4.99 0.07 -0.54	4.37 0.06 -0.47	3.51 0.07 -0.43	3.54 0.06 -0.38	3.58 0.06 -0.47	4.97 0.09 -0.50	21.85 0.57 -7.99	25.50 0.89 -8.49	27.51 1.13 -8.47	30.69 1.53 -8.81	29.12 1.25 -8.98	31.08 1.59 -8.89	30.46 1.53 -8.59	28.36 1.40 -7.83	26.75 1.30 -7.20	27.20 1.27 -7.34	25.12 0.97 -6.26	26.31 1.12 -2.22	25.51 1.00 -1.77	29.30 1.12 -7.83	24.22 0.57 -5.87	17.72 0.20 -2.99	14.91 0.38 -1.28	6.04 0.08 -0.71
MODEL_CITY_ENERGY 24167	4.91 -0.04 -0.56	4.31 -0.03 -0.49	3.46 0.00 -0.45	3.49 -0.01 -0.40	3.53 -0.01 -0.49	4.87 -0.03 -0.52	24.73 0.20 -11.24	28.80 0.53 -12.14	30.68 0.68 -12.09	33.94 1.08 -12.51	32.37 0.77 -12.70	34.34 1.13 -12.59	33.63 1.10 -12.19	31.18 0.99 -11.06	29.29 0.89 -10.14	29.86 0.89 -10.37	27.11 0.48 -8.73	25.21 0.41 -1.83	24.40 0.25 -1.40	32.00 0.57 -11.07	26.29 0.14 -8.37	18.57 -0.15 -4.19	15.10 0.11 -1.75	5.92 -0.07 -0.74
MODERN_LFGE___ 323580	4.91 -0.04 -0.56	4.31 -0.03 -0.49	3.46 0.00 -0.45	3.49 -0.01 -0.40	3.53 -0.01 -0.49	4.87 -0.03 -0.52	24.73 0.20 -11.24	28.80 0.53 -12.14	30.68 0.68 -12.09	33.94 1.08 -12.51	32.37 0.77 -12.70	34.34 1.13 -12.59	33.63 1.10 -12.19	31.18 0.99 -11.06	29.29 0.89 -10.14	29.86 0.89 -10.37	27.11 0.48 -8.73	25.21 0.41 -1.83	24.40 0.25 -1.40	32.00 0.57 -11.07	26.29 0.14 -8.37	18.57 -0.15 -4.19	15.10 0.11 -1.75	5.92 -0.07 -0.74
MOHAWK_PAPER___DRP 24187	13.07 0.28 -8.40	11.44 0.25 -7.35	9.94 0.20 -6.72	9.28 0.21 -5.97	10.62 0.20 -7.37	12.49 0.29 -7.83	22.78 0.86 -8.62	19.79 1.06 -2.60	20.21 1.24 -1.06	22.20 1.44 -0.41	24.53 1.36 -4.28	23.25 1.48 -1.15	22.40 1.47 -0.59	22.61 1.38 -2.10	22.50 1.30 -2.95	21.87 1.32 -1.95	26.63 1.25 -7.48	31.62 1.63 -7.03	26.85 1.62 -2.49	24.41 1.45 -2.61	19.99 1.24 -0.96	19.37 0.93 -3.91	16.84 0.87 -2.72	16.68 0.32 -11.11
MONGAUP___HYD 23641	11.31 0.42 -6.50	9.90 0.37 -5.69	8.50 0.28 -5.20	8.01 0.29 -4.62	9.04 0.29 -5.70	10.85 0.42 -6.06	21.51 1.54 -6.67	20.03 1.89 -2.01	20.92 2.18 -0.82	23.06 2.50 -0.21	24.56 2.42 -3.25	23.93 2.58 -0.74	23.17 2.52 -0.31	23.11 2.35 -1.63	22.80 2.26 -2.28	22.24 2.14 -1.51	25.56 1.88 -5.79	30.88 2.48 -5.44	27.02 2.34 -1.93	24.45 2.08 -2.02	20.48 1.96 -0.74	19.18 1.63 -3.02	16.71 1.36 -2.10	14.33 0.48 -8.60
MONTAUK___DIESEL 23721	18.84 0.93 -13.53	16.73 0.79 -12.10	15.08 0.62 -11.45	14.64 0.62 -10.91	16.73 0.62 -13.07	17.61 0.90 -12.34	23.99 3.18 -7.52	25.52 3.82 -5.57	26.17 4.48 -3.78	26.50 5.13 -1.02	27.64 4.82 -3.92	27.28 5.26 -1.42	26.91 5.17 -1.40	26.34 4.82 -2.39	26.08 4.60 -3.23	26.31 4.70 -3.01	31.24 4.69 -8.66	39.73 6.11 -10.66	39.31 5.94 -10.63	33.03 5.31 -7.36	28.96 4.54 -6.64	26.86 3.59 -8.75	21.30 3.03 -5.02	21.13 1.16 -14.72
MUNSVILLE_WIND_PWR 323609	5.92 0.36 -1.18	5.17 0.30 -1.03	4.18 0.23 -0.94	4.18 0.24 -0.84	4.37 0.28 -1.03	5.90 0.43 -1.10	17.52 1.86 -2.36	20.06 2.39 -1.55	22.25 2.79 -1.55	25.37 3.28 -1.74	24.07 3.04 -2.13	25.77 3.30 -1.86	25.23 3.15 -1.73	23.69 2.72 -1.85	22.66 2.57 -1.83	22.97 2.64 -1.73	22.57 2.56 -2.12	29.90 3.56 -3.37	28.88 3.62 -2.51	25.00 2.77 -1.87	21.10 2.15 -1.16	17.09 1.56 -1.01	15.13 1.27 -0.62	7.25 0.44 -1.56
N SALMON___HYD 24042	4.30 -0.08 0.00	3.77 -0.07 0.00	2.95 -0.06 0.00	3.04 -0.06 0.00	2.93 -0.12 0.00	4.22 -0.15 0.00	12.11 -1.18 0.00	14.58 -1.55 0.00	15.80 -2.11 0.00	14.69 -2.46 3.20	14.58 -2.36 1.95	13.31 -2.58 4.72	13.16 -2.56 4.62	17.24 -1.89 0.00	16.47 -1.79 0.00	16.70 -1.90 0.00	16.12 -1.77 0.00	20.62 -2.34 0.00	20.61 -2.14 0.00	18.77 -1.59 0.00	16.68 -1.10 0.00	13.79 -0.74 0.00	12.49 -0.75 0.00	5.10 -0.15 0.00
N.E._GEN_SANDY PD 24062	12.68 0.39 -7.91	11.11 0.34 -6.93	9.62 0.27 -6.33	9.00 0.28 -5.62	10.28 0.28 -6.96	12.23 0.38 -7.47	22.54 1.24 -8.01	20.16 1.58 -2.45	20.78 1.86 -1.00	22.80 2.14 -0.31	24.80 1.93 -3.98	23.73 2.14 -0.98	22.89 2.10 -0.45	23.08 1.97 -1.98	22.91 1.88 -2.77	22.35 1.92 -1.84	26.77 1.83 -7.05	31.95 2.37 -6.62	27.42 2.32 -2.35	24.91 2.10 -2.45	20.46 1.78 -0.90	19.59 1.38 -3.68	17.05 1.24 -2.56	16.16 0.45 -10.46
NARROWS_GT1_1 24228	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT1_2 24229	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT1_3 24230	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT1_4 24231	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT1_5 24232	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT1_6 24233	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48

NARROWS_GT1_7 24234	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT1_8 24235	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_1 24236	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_2 24237	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_3 24238	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_4 24239	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_5 24240	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_6 24241	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_7 24242	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NARROWS_GT2_8 24243	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NEG CAPITAL___MECHNVIL 23645	13.23 0.33 -8.51	11.58 0.29 -7.45	10.07 0.25 -6.81	9.40 0.25 -6.05	10.75 0.24 -7.46	12.66 0.35 -7.93	23.16 1.13 -8.74	20.18 1.42 -2.64	20.64 1.65 -1.08	22.78 1.95 -0.48	25.12 1.85 -4.37	23.92 2.04 -1.27	23.03 1.99 -0.70	23.14 1.88 -2.13	23.03 1.79 -2.98	22.40 1.82 -1.98	27.18 1.70 -7.58	32.27 2.18 -7.12	27.46 2.18 -2.53	24.95 1.95 -2.64	20.41 1.65 -0.97	19.72 1.23 -3.96	17.11 1.11 -2.75	16.90 0.39 -11.26
NEG CENTRAL_HIGH_ACRES 23767	4.74 -0.09 -0.45	4.15 -0.08 -0.40	3.32 -0.06 -0.36	3.36 -0.06 -0.32	3.39 -0.06 -0.40	4.72 -0.07 -0.42	13.08 -0.07 0.14	15.59 -0.05 0.49	17.30 0.07 0.69	19.67 0.25 0.93	18.45 0.17 0.62	19.96 0.27 0.92	19.64 0.22 0.92	18.59 0.17 0.71	17.83 0.16 0.59	18.07 0.15 0.67	17.82 0.09 0.17	21.84 0.14 1.27	21.52 0.14 1.36	19.88 0.12 0.60	17.21 -0.12 0.45	14.24 -0.28 0.01	13.11 -0.17 -0.03	5.77 -0.08 -0.60
NEG CENTRAL___DRP 24199	4.92 0.04 -0.50	4.31 0.03 -0.44	3.44 0.03 -0.40	3.48 0.02 -0.35	3.51 0.03 -0.44	4.88 0.05 -0.46	14.18 0.37 -0.51	16.73 0.45 -0.15	18.57 0.59 -0.06	21.12 0.77 0.00	19.81 0.68 -0.24	21.45 0.80 -0.03	21.09 0.75 0.00	19.94 0.69 -0.12	19.07 0.64 -0.17	19.38 0.67 -0.12	18.95 0.61 -0.44	24.18 0.80 -0.42	23.71 0.82 -0.15	21.18 0.67 -0.15	18.25 0.41 -0.06	14.95 0.19 -0.23	13.63 0.22 -0.16	5.97 0.06 -0.66
NEG CENTRAL___INDECK 23768	5.20 0.15 -0.67	4.55 0.13 -0.58	3.66 0.12 -0.53	3.69 0.11 -0.47	3.75 0.12 -0.58	5.18 0.19 -0.62	15.54 0.90 -1.34	17.06 1.15 0.21	21.23 1.41 -1.91	27.01 1.75 -4.91	23.93 1.57 -3.48	27.78 1.79 -5.37	27.24 1.73 -5.17	25.56 1.63 -4.80	24.24 1.53 -4.46	24.62 1.53 -4.50	22.37 1.43 -3.04	31.49 1.79 -6.74	30.32 1.78 -5.80	25.47 1.59 -3.52	20.20 1.03 -1.39	15.78 0.58 -0.67	14.73 0.62 -0.86	6.36 0.23 -0.88
NEG CENTRAL___SENECA 23627	5.01 0.07 -0.55	4.38 0.06 -0.49	3.51 0.05 -0.44	3.55 0.05 -0.39	3.59 0.05 -0.49	4.98 0.09 -0.52	14.57 0.53 -0.74	17.00 0.69 -0.18	19.21 0.86 -0.44	22.31 1.08 -0.88	20.71 0.96 -0.86	22.71 1.11 -0.99	22.32 1.06 -0.93	21.07 0.98 -0.97	20.12 0.91 -0.95	20.43 0.93 -0.91	19.70 0.86 -0.95	24.53 1.10 -0.46	24.00 1.09 -0.16	22.09 0.94 -0.80	18.74 0.62 -0.34	15.21 0.33 -0.34	13.90 0.36 -0.30	6.08 0.10 -0.73

NEG CENTRAL___STATE_STREET 24147	4.99 0.10 -0.50	4.37 0.09 -0.44	3.48 0.07 -0.40	3.53 0.07 -0.36	3.57 0.08 -0.44	4.96 0.12 -0.47	14.41 0.60 -0.52	16.99 0.71 -0.16	18.89 0.91 -0.06	21.49 1.14 0.00	20.17 1.04 -0.24	21.84 1.19 -0.03	21.44 1.10 0.00	20.25 0.99 -0.13	19.38 0.95 -0.18	19.72 1.00 -0.12	19.31 0.97 -0.45	24.69 1.31 -0.42	24.24 1.34 -0.15	21.59 1.08 -0.16	18.60 0.76 -0.06	15.23 0.46 -0.23	13.88 0.48 -0.16	6.07 0.15 -0.67
NEG MILLWOOD___DRP 24198	12.00 0.48 -7.14	10.51 0.42 -6.25	9.04 0.32 -5.71	8.50 0.33 -5.07	9.63 0.33 -6.26	11.49 0.47 -6.65	22.31 1.69 -7.32	20.45 2.11 -2.21	21.32 2.51 -0.90	23.49 2.91 -0.23	25.13 2.68 -3.56	24.33 2.91 -0.81	23.59 2.91 -0.34	23.63 2.72 -1.79	23.35 2.59 -2.50	22.89 2.64 -1.66	26.83 2.58 -6.36	32.29 3.35 -5.97	28.05 3.18 -2.12	25.40 2.83 -2.21	20.96 2.37 -0.81	19.71 1.86 -3.32	17.16 1.60 -2.31	15.23 0.55 -9.44
NEG NORTH_FLCN_SEA 23793	4.32 -0.06 0.00	3.79 -0.05 0.00	2.96 -0.05 0.00	3.05 -0.05 0.00	2.94 -0.11 0.00	4.23 -0.14 0.00	12.27 -1.02 0.00	14.79 -1.34 0.00	16.05 -1.86 0.00	14.77 -2.14 3.44	14.77 -2.02 2.10	13.34 -2.19 5.08	13.21 -2.16 4.97	17.54 -1.59 0.00	16.76 -1.50 0.00	17.01 -1.58 0.00	16.46 -1.43 0.00	21.08 -1.88 0.00	21.06 -1.68 0.00	19.20 -1.16 0.00	17.02 -0.76 0.00	14.06 -0.47 0.00	12.73 -0.52 0.00	5.17 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.08 0.00	2.92 -0.13 0.00	4.19 -0.18 0.00	12.18 -1.12 0.00	14.68 -1.45 0.00	15.96 -1.95 0.00	14.69 -2.28 3.38	14.70 -2.13 2.06	13.32 -2.31 4.99	13.17 -2.30 4.88	17.39 -1.74 0.00	16.61 -1.64 0.00	16.87 -1.73 0.00	16.32 -1.57 0.00	20.90 -2.07 0.00	20.86 -1.89 0.00	18.99 -1.36 0.00	16.84 -0.94 0.00	13.92 -0.61 0.00	12.60 -0.65 0.00	5.12 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	4.32 -0.07 0.00	3.78 -0.06 0.00	2.96 -0.05 0.00	3.05 -0.06 0.00	2.93 -0.12 0.00	4.21 -0.16 0.00	12.19 -1.10 0.00	14.68 -1.45 0.00	15.89 -2.02 0.00	14.59 -2.32 3.43	14.63 -2.17 2.09	13.19 -2.35 5.07	13.05 -2.34 4.96	17.45 -1.68 0.00	16.67 -1.59 0.00	16.92 -1.67 0.00	16.37 -1.52 0.00	20.97 -2.00 0.00	20.97 -1.77 0.00	19.14 -1.22 0.00	16.97 -0.82 0.00	14.02 -0.51 0.00	12.68 -0.57 0.00	5.16 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	4.32 -0.07 0.00	3.78 -0.06 0.00	2.96 -0.05 0.00	3.05 -0.06 0.00	2.93 -0.12 0.00	4.21 -0.16 0.00	12.19 -1.10 0.00	14.68 -1.45 0.00	15.89 -2.02 0.00	14.59 -2.32 3.43	14.63 -2.17 2.09	13.19 -2.35 5.07	13.05 -2.34 4.96	17.45 -1.68 0.00	16.67 -1.59 0.00	16.92 -1.67 0.00	16.37 -1.52 0.00	20.97 -2.00 0.00	20.97 -1.77 0.00	19.14 -1.22 0.00	16.97 -0.82 0.00	14.02 -0.51 0.00	12.68 -0.57 0.00	5.16 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	4.32 -0.07 0.00	3.78 -0.06 0.00	2.96 -0.05 0.00	3.05 -0.06 0.00	2.93 -0.12 0.00	4.21 -0.16 0.00	12.19 -1.10 0.00	14.68 -1.45 0.00	15.89 -2.02 0.00	14.59 -2.32 3.43	14.63 -2.17 2.09	13.19 -2.35 5.07	13.05 -2.34 4.96	17.45 -1.68 0.00	16.67 -1.59 0.00	16.92 -1.67 0.00	16.37 -1.52 0.00	20.97 -2.00 0.00	20.97 -1.77 0.00	19.14 -1.22 0.00	16.97 -0.82 0.00	14.02 -0.51 0.00	12.68 -0.57 0.00	5.16 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	4.94 0.00 -0.56	4.33 0.00 -0.49	3.48 0.02 -0.45	3.51 0.01 -0.40	3.56 0.02 -0.49	4.90 0.01 -0.52	21.43 0.36 -7.78	24.83 0.69 -8.01	27.22 0.88 -8.43	30.98 1.28 -9.35	29.06 0.98 -9.19	31.44 1.32 -9.51	30.84 1.30 -9.19	28.67 1.17 -8.38	27.03 1.08 -7.70	27.53 1.08 -7.85	25.09 0.72 -6.48	26.80 0.71 -3.12	25.86 0.54 -2.57	29.28 0.82 -8.11	23.97 0.34 -5.85	17.51 0.04 -2.94	14.86 0.25 -1.36	5.97 -0.03 -0.74
NEG WEST___LANCASTR 23811	5.08 0.09 -0.60	4.45 0.08 -0.53	3.58 0.08 -0.48	3.61 0.07 -0.43	3.66 0.08 -0.53	5.04 0.10 -0.56	44.87 0.89 -30.68	53.33 1.34 -35.86	51.66 1.58 -32.17	50.79 2.05 -28.39	52.02 1.76 -31.37	50.57 2.10 -27.85	49.42 2.08 -27.00	45.38 1.91 -24.34	42.27 1.77 -22.24	43.22 1.80 -22.82	39.88 1.48 -20.51	55.40 1.77 -30.67	51.89 1.59 -27.55	48.55 1.69 -26.51	41.06 1.12 -22.15	26.36 0.67 -11.16	17.75 0.79 -3.71	6.17 0.12 -0.80
NEG_PENN_ALLEGHNY 23528	5.80 0.12 -1.29	5.08 0.10 -1.13	4.13 0.08 -1.03	4.10 0.08 -0.92	4.27 0.09 -1.13	5.70 0.13 -1.20	16.87 0.62 -2.95	18.97 0.77 -2.07	20.97 0.91 -2.15	23.91 1.10 -2.47	22.73 1.00 -2.84	24.36 1.13 -2.62	23.90 1.10 -2.46	22.67 1.01 -2.52	21.64 0.93 -2.46	21.94 0.98 -2.36	21.46 0.89 -2.67	28.47 1.17 -4.33	27.22 1.14 -3.33	23.77 1.00 -2.42	20.05 0.75 -1.52	16.27 0.52 -1.22	14.47 0.49 -0.73	7.11 0.15 -1.71
NEG___GEN_MONROE 24207	4.93 0.07 -0.47	4.31 0.06 -0.41	3.45 0.06 -0.38	3.49 0.06 -0.33	3.52 0.06 -0.41	4.92 0.11 -0.44	14.78 0.56 -0.92	17.61 0.71 -0.77	19.31 0.97 -0.43	21.63 1.24 -0.05	20.47 1.11 -0.46	21.98 1.34 -0.03	21.58 1.24 0.00	20.39 1.15 -0.12	19.50 1.08 -0.16	19.71 1.00 -0.11	19.34 0.91 -0.54	23.08 1.24 1.13	22.69 1.18 1.24	21.73 1.08 -0.29	18.62 0.53 -0.30	15.07 0.17 -0.37	13.68 0.28 -0.16	6.00 0.12 -0.62
NEPA___ENERGY 23901	5.08 0.00 -0.69	4.45 0.01 -0.61	3.59 0.02 -0.55	3.61 0.02 -0.49	3.68 0.02 -0.61	5.03 0.01 -0.65	34.41 0.44 -20.67	40.87 0.56 -24.18	39.71 0.66 -21.13	39.09 0.89 -17.85	40.00 0.72 -20.39	38.91 0.89 -17.41	38.07 0.87 -16.86	35.23 0.82 -15.27	33.02 0.77 -14.00	33.68 0.76 -14.32	31.89 0.59 -13.40	46.20 0.60 -22.64	43.49 0.52 -20.22	38.05 0.63 -17.06	32.71 0.37 -14.56	22.19 0.15 -7.52	15.92 0.25 -2.43	6.17 0.01 -0.92
NEVERSINK___HYD 23608	10.76 0.32 -6.05	9.41 0.27 -5.30	8.06 0.20 -4.85	7.62 0.21 -4.30	8.57 0.22 -5.31	10.33 0.32 -5.64	20.80 1.29 -6.21	19.59 1.58 -1.87	20.54 1.86 -0.77	22.70 2.14 -0.21	23.98 2.06 -3.03	23.50 2.18 -0.71	22.78 2.14 -0.31	22.60 1.95 -1.51	22.26 1.88 -2.12	21.90 1.90 -1.41	25.18 1.90 -5.39	30.53 2.50 -5.06	26.93 2.39 -1.80	24.29 2.06 -1.88	20.15 1.67 -0.69	18.67 1.32 -2.81	16.29 1.09 -1.96	13.62 0.36 -8.00
NEWTON___FALLS_HYD 23847	4.38 0.00 0.00	3.83 -0.01 0.00	3.00 -0.01 0.00	3.09 -0.01 0.00	3.04 0.00 0.00	4.38 0.01 0.00	13.03 -0.27 0.00	15.79 -0.34 0.00	17.48 -0.43 0.00	18.62 -0.55 1.18	17.59 -0.59 0.72	18.17 -0.70 1.74	17.90 -0.73 1.71	18.38 -0.75 0.00	17.52 -0.73 0.00	17.83 -0.76 0.00	17.18 -0.72 0.00	22.11 -0.85 0.00	21.97 -0.77 0.00	19.54 -0.81 0.00	17.09 -0.69 0.00	13.98 -0.55 0.00	12.76 -0.49 0.00	5.12 -0.14 0.00
NIAGARA_____ 23760	4.87 -0.07 -0.56	4.27 -0.06 -0.49	3.44 -0.03 -0.45	3.47 -0.04 -0.40	3.51 -0.03 -0.50	4.83 -0.07 -0.53	7.25 0.07 6.11	10.00 0.31 6.43	10.00 0.41 8.32	10.00 0.73 11.08	10.00 0.51 9.40	10.00 0.78 11.39	10.00 0.75 11.09	10.00 0.67 9.80	10.00 0.60 8.86	10.00 0.59 9.19	12.00 0.29 6.18	13.00 0.18 10.15	13.32 0.05 9.47	12.00 0.32 8.68	12.00 -0.04 5.75	12.00 -0.25 2.28	12.00 -0.03 1.22	5.88 -0.12 -0.75

NINE_MILE_1 23575	4.53 -0.10 -0.25	3.97 -0.09 -0.22	3.14 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.07 -0.22	4.51 -0.10 -0.23	13.33 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.02 -0.33 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.87 -0.33 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.80 -0.32 -0.22	22.78 -0.39 -0.21	22.43 -0.39 -0.07	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.05 -0.28 -0.08	5.46 -0.12 -0.33
NINE_MILE_2 23744	4.53 -0.10 -0.25	3.97 -0.09 -0.22	3.14 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.07 -0.22	4.51 -0.10 -0.23	13.32 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.02 -0.33 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.87 -0.33 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.79 -0.32 -0.22	22.78 -0.39 -0.21	22.43 -0.39 -0.07	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.05 -0.28 -0.08	5.46 -0.12 -0.33
NM_CAPITAL___DRP 24208	13.02 0.26 -8.37	11.40 0.23 -7.33	9.90 0.19 -6.70	9.24 0.19 -5.95	10.58 0.19 -7.34	12.44 0.27 -7.80	22.65 0.76 -8.59	19.66 0.94 -2.59	20.05 1.07 -1.06	22.00 1.26 -0.39	24.32 1.17 -4.25	23.02 1.28 -1.13	22.17 1.26 -0.57	22.41 1.19 -2.10	22.32 1.13 -2.94	21.69 1.15 -1.95	26.43 1.07 -7.46	31.37 1.40 -7.00	26.62 1.39 -2.49	24.20 1.24 -2.60	19.81 1.07 -0.96	19.22 0.80 -3.89	16.72 0.77 -2.71	16.62 0.29 -11.07
NM_CENTRAL___DRP 24181	4.70 0.00 -0.33	4.11 -0.01 -0.29	3.26 -0.01 -0.26	3.33 -0.01 -0.23	3.33 0.00 -0.29	4.67 0.00 -0.30	13.76 0.13 -0.33	16.37 0.14 -0.10	18.17 0.22 -0.04	20.65 0.31 0.00	19.31 0.26 -0.16	20.94 0.31 -0.02	20.63 0.28 0.00	19.46 0.25 -0.08	18.59 0.22 -0.11	18.91 0.24 -0.08	18.40 0.22 -0.29	23.56 0.32 -0.27	23.16 0.32 -0.10	20.68 0.22 -0.10	17.91 0.09 -0.04	14.68 0.00 -0.15	13.39 0.04 -0.11	5.67 -0.01 -0.43
NM_FRONTIER___DRP 24179	4.88 -0.07 -0.57	4.29 -0.05 -0.50	3.44 -0.02 -0.46	3.47 -0.03 -0.40	3.52 -0.03 -0.50	4.84 -0.06 -0.53	23.99 0.00 -10.69	27.83 0.29 -11.41	29.89 0.41 -11.57	33.38 0.79 -12.24	31.66 0.49 -12.28	33.81 0.85 -12.36	33.12 0.81 -11.96	30.71 0.73 -10.86	28.84 0.62 -9.96	29.43 0.65 -10.18	26.58 0.20 -8.49	18.27 0.02 4.72	18.07 -0.14 4.54	31.37 0.26 -10.75	25.67 -0.12 -8.01	18.18 -0.35 -4.00	14.90 -0.07 -1.72	5.87 -0.14 -0.75
NM_ST_REGIS___HYD 24053	4.28 -0.10 0.00	3.76 -0.08 0.00	2.94 -0.07 0.00	3.03 -0.07 0.00	2.94 -0.10 0.00	4.24 -0.14 0.00	12.20 -1.09 0.00	14.76 -1.37 0.00	16.09 -1.83 0.00	15.33 -2.24 2.78	14.95 -2.25 1.69	13.96 -2.56 4.10	13.79 -2.54 4.01	17.03 -2.10 0.00	16.27 -1.99 0.00	16.53 -2.06 0.00	15.89 -2.00 0.00	20.23 -2.73 0.00	20.15 -2.59 0.00	18.26 -2.10 0.00	16.25 -1.53 0.00	13.47 -1.06 0.00	12.29 -0.95 0.00	5.03 -0.23 0.00
NORTHPORT___1 23551	18.61 0.70 -13.53	16.55 0.61 -12.10	14.94 0.47 -11.45	14.50 0.48 -10.91	16.59 0.48 -13.07	17.40 0.69 -12.34	23.10 2.29 -7.52	24.58 2.89 -5.57	25.08 3.39 -3.78	25.24 3.87 -1.02	26.35 3.53 -3.92	25.92 3.90 -1.42	25.61 3.87 -1.40	25.15 3.64 -2.38	24.93 3.45 -3.22	25.12 3.52 -3.01	29.88 3.35 -8.64	37.97 4.39 -10.62	37.37 4.16 -10.47	31.38 3.73 -7.30	27.54 3.22 -6.53	25.87 2.61 -8.73	20.52 2.30 -4.97	20.51 0.86 -14.40
NORTHPORT___2 23552	18.61 0.70 -13.53	16.55 0.61 -12.10	14.94 0.47 -11.45	14.50 0.48 -10.91	16.59 0.48 -13.07	17.40 0.69 -12.34	23.10 2.29 -7.52	24.58 2.89 -5.57	25.08 3.39 -3.78	25.24 3.87 -1.02	26.35 3.53 -3.92	25.92 3.90 -1.42	25.61 3.87 -1.40	25.15 3.64 -2.38	24.93 3.45 -3.22	25.12 3.52 -3.01	29.88 3.35 -8.64	37.97 4.39 -10.62	37.37 4.16 -10.47	31.38 3.73 -7.30	27.54 3.22 -6.53	25.87 2.61 -8.73	20.52 2.30 -4.97	20.51 0.86 -14.40
NORTHPORT___3 23553	18.48 0.57 -13.53	16.43 0.49 -12.10	14.84 0.38 -11.45	14.40 0.39 -10.91	16.50 0.39 -13.07	17.27 0.56 -12.34	22.87 2.06 -7.51	24.14 2.45 -5.56	24.66 2.97 -3.77	24.78 3.42 -1.01	25.82 3.02 -3.91	25.38 3.36 -1.41	25.07 3.34 -1.39	24.64 3.14 -2.37	24.46 2.99 -3.21	24.66 3.07 -3.00	29.33 2.86 -8.57	36.99 3.56 -10.46	36.11 3.46 -9.91	30.53 3.09 -7.08	26.60 2.67 -6.15	25.38 2.21 -8.64	20.00 1.96 -4.80	19.32 0.75 -13.32
NORTHPORT___4 23650	18.48 0.57 -13.53	16.43 0.49 -12.10	14.84 0.38 -11.45	14.40 0.39 -10.91	16.50 0.39 -13.07	17.27 0.56 -12.34	22.87 2.06 -7.51	24.14 2.45 -5.56	24.66 2.97 -3.77	24.78 3.42 -1.01	25.82 3.02 -3.91	25.38 3.36 -1.41	25.07 3.34 -1.39	24.64 3.14 -2.37	24.46 2.99 -3.21	24.66 3.07 -3.00	29.33 2.86 -8.57	36.99 3.56 -10.46	36.11 3.46 -9.91	30.53 3.09 -7.08	26.60 2.67 -6.15	25.38 2.21 -8.64	20.00 1.96 -4.80	19.32 0.75 -13.32
NORTHPORT___IC 23718	18.61 0.70 -13.53	16.55 0.61 -12.10	14.94 0.47 -11.45	14.50 0.48 -10.91	16.59 0.48 -13.07	17.40 0.69 -12.34	23.10 2.29 -7.52	24.58 2.89 -5.57	25.08 3.39 -3.78	25.24 3.87 -1.02	26.35 3.53 -3.92	25.92 3.90 -1.42	25.61 3.87 -1.40	25.15 3.64 -2.38	24.93 3.45 -3.22	25.12 3.52 -3.01	29.88 3.35 -8.64	37.97 4.39 -10.62	37.37 4.16 -10.47	31.38 3.73 -7.30	27.54 3.22 -6.53	25.87 2.61 -8.73	20.52 2.30 -4.97	20.51 0.86 -14.40
NPX_GEN_1385_PROXY 323591	18.51 0.60 -13.53	16.51 0.57 -12.10	14.90 0.44 -11.45	14.46 0.44 -10.91	16.56 0.42 -13.09	17.43 0.62 -12.44	22.73 2.03 -7.40	24.26 2.56 -5.57	24.75 3.06 -3.78	24.87 3.50 -1.02	25.90 3.08 -3.92	25.43 3.40 -1.42	25.16 3.42 -1.40	24.81 3.29 -2.38	24.60 3.12 -3.22	24.75 3.14 -3.01	29.67 3.13 -8.64	37.28 3.70 -10.62	32.55 3.46 -6.35	30.81 3.16 -7.30	24.10 2.69 -3.63	21.80 2.18 -5.09	18.44 1.91 -3.29	20.49 0.84 -14.40
NPX_GEN_CSC 323557	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.63 0.50 -13.09	17.54 0.73 -12.44	23.24 2.54 -7.40	24.73 3.03 -5.57	25.27 3.58 -3.78	25.46 4.09 -1.02	26.62 3.80 -3.92	26.19 4.16 -1.42	25.85 4.11 -1.40	25.36 3.85 -2.39	25.15 3.67 -3.23	25.37 3.76 -3.01	30.24 3.69 -8.66	38.31 4.68 -10.66	37.91 4.55 -10.62	31.77 4.05 -7.36	27.91 3.49 -6.64	26.11 2.83 -8.74	20.69 2.42 -5.02	20.88 0.93 -14.70
NSINS_S_GLNS_FALLS 23858	13.22 0.36 -8.48	11.59 0.32 -7.43	10.09 0.28 -6.79	9.40 0.27 -6.03	10.75 0.26 -7.44	12.65 0.38 -7.91	23.19 1.18 -8.71	20.35 1.60 -2.63	20.85 1.86 -1.08	23.10 2.28 -0.47	25.38 2.13 -4.35	24.21 2.35 -1.25	23.30 2.28 -0.69	23.41 2.16 -2.12	23.27 2.04 -2.97	22.65 2.08 -1.97	27.40 1.95 -7.56	32.49 2.43 -7.10	27.67 2.41 -2.52	25.12 2.14 -2.63	20.51 1.76 -0.97	19.84 1.37 -3.94	17.20 1.21 -2.75	16.91 0.44 -11.22
NUCOR_STEEL___DRP 24197	4.99 0.11 -0.49	4.37 0.10 -0.43	3.48 0.07 -0.39	3.53 0.07 -0.35	3.56 0.08 -0.43	4.95 0.12 -0.46	14.38 0.58 -0.51	16.99 0.71 -0.15	18.89 0.91 -0.06	21.47 1.12 0.00	20.15 1.02 -0.24	21.84 1.19 -0.03	21.42 1.08 0.00	20.23 0.98 -0.12	19.36 0.93 -0.17	19.71 1.00 -0.11	19.28 0.95 -0.44	24.68 1.31 -0.41	24.23 1.34 -0.15	21.59 1.08 -0.15	18.60 0.76 -0.06	15.22 0.46 -0.23	13.89 0.49 -0.16	6.06 0.16 -0.65

NYISO_LBMP_REFERENCE 24008	4.38 0.00 0.00	3.84 0.00 0.00	3.01 0.00 0.00	3.10 0.00 0.00	3.05 0.00 0.00	4.37 0.00 0.00	13.29 0.00 0.00	16.13 0.00 0.00	17.91 0.00 0.00	20.35 0.00 0.00	18.89 0.00 0.00	20.61 0.00 0.00	20.34 0.00 0.00	19.13 0.00 0.00	18.25 0.00 0.00	18.60 0.00 0.00	17.89 0.00 0.00	22.96 0.00 0.00	22.75 0.00 0.00	20.36 0.00 0.00	17.78 0.00 0.00	14.53 0.00 0.00	13.24 0.00 0.00	5.25 0.00 0.00
NYPA_BRENTWD____GT 24164	18.65 0.74 -13.53	16.57 0.64 -12.10	14.96 0.49 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.43 0.72 -12.34	23.27 2.46 -7.52	24.76 3.07 -5.57	25.29 3.60 -3.78	25.50 4.13 -1.02	26.64 3.82 -3.93	26.21 4.18 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.17 3.69 -3.23	25.38 3.77 -3.02	30.22 3.63 -8.70	38.48 4.75 -10.77	38.37 4.57 -11.05	31.97 4.09 -7.52	28.24 3.52 -6.93	26.15 2.82 -8.80	20.84 2.44 -5.16	21.72 0.91 -15.55
NYPA_GOWANUS____GT5 24156	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NYPA_GOWANUS____GT6 24157	12.12 0.57 -7.17	10.59 0.48 -6.27	9.11 0.36 -5.74	8.56 0.37 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.47 1.82 -7.36	20.54 2.19 -2.22	21.47 2.65 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.05 2.79 -1.67	26.96 2.68 -6.39	32.45 3.49 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.46 1.89 -2.32	15.39 0.66 -9.48
NYPA_HARLEM__RVR__GT1 24160	12.11 0.55 -7.17	10.58 0.46 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.40 2.99 -0.81	23.62 2.95 -0.33	23.65 2.74 -1.79	23.47 2.70 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.44 1.88 -2.32	15.36 0.64 -9.48
NYPA_HARLEM__RVR__GT2 24161	12.11 0.55 -7.17	10.58 0.46 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.40 2.99 -0.81	23.62 2.95 -0.33	23.65 2.74 -1.79	23.47 2.70 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.44 1.88 -2.32	15.36 0.64 -9.48
NYPA_KENT____GT 24152	12.11 0.55 -7.17	10.58 0.47 -6.27	9.10 0.35 -5.74	8.56 0.36 -5.09	9.70 0.37 -6.29	11.57 0.52 -6.68	22.46 1.81 -7.36	20.56 2.21 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.44 1.88 -2.32	15.38 0.65 -9.48
NYPA_POUCH1____GT 24155	12.11 0.56 -7.17	10.59 0.47 -6.27	9.10 0.36 -5.74	8.56 0.36 -5.09	9.70 0.37 -6.29	11.56 0.51 -6.68	22.43 1.78 -7.36	20.49 2.15 -2.22	21.40 2.58 -0.91	23.57 2.99 -0.23	25.24 2.78 -3.57	24.41 2.99 -0.81	23.65 2.97 -0.33	23.68 2.76 -1.80	23.40 2.63 -2.52	22.96 2.70 -1.67	26.88 2.59 -6.39	32.34 3.38 -6.00	28.10 3.23 -2.13	25.45 2.87 -2.23	21.04 2.44 -0.82	19.92 2.06 -3.33	17.41 1.84 -2.32	15.37 0.64 -9.48
NYPA_VERNON____GT2 24162	12.09 0.54 -7.17	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
NYPA_VERNON____GT3 24163	12.09 0.54 -7.17	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
NYPA__ASTORIA_CC1 323568	12.09 0.53 -7.17	10.57 0.46 -6.27	9.09 0.34 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.43 1.78 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
NYPA__ASTORIA_CC2 323569	12.09 0.53 -7.17	10.57 0.46 -6.27	9.09 0.34 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.43 1.78 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.07 2.81 -1.67	26.96 2.68 -6.39	32.40 3.44 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
NYPA__HOLTSVILL 23794	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.33 2.51 -7.52	24.78 3.08 -5.57	25.31 3.62 -3.78	25.50 4.13 -1.02	26.63 3.82 -3.92	26.23 4.20 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.19 3.70 -3.23	25.40 3.79 -3.01	30.21 3.67 -8.65	38.37 4.75 -10.65	37.94 4.60 -10.60	31.80 4.09 -7.35	27.93 3.52 -6.62	26.10 2.83 -8.74	20.72 2.46 -5.01	20.83 0.92 -14.65
NYPA__HELLGATE_GT1 24158	12.11 0.55 -7.17	10.58 0.46 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.40 2.99 -0.81	23.62 2.95 -0.33	23.65 2.74 -1.79	23.47 2.70 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.44 1.88 -2.32	15.36 0.64 -9.48
NYPA__HELLGATE_GT2 24159	12.11 0.55 -7.17	10.58 0.46 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.49 2.15 -2.22	21.40 2.58 -0.91	23.52 2.95 -0.22	25.16 2.70 -3.57	24.40 2.99 -0.81	23.62 2.95 -0.33	23.65 2.74 -1.79	23.47 2.70 -2.51	23.01 2.75 -1.67	26.86 2.58 -6.39	32.31 3.35 -6.00	28.08 3.21 -2.13	25.43 2.85 -2.22	21.09 2.49 -0.82	19.97 2.11 -3.33	17.44 1.88 -2.32	15.36 0.64 -9.48

NYS_BARGE___HYD 23848	4.94 0.00 -0.56	4.33 0.01 -0.49	3.48 0.03 -0.44	3.51 0.02 -0.39	3.56 0.02 -0.49	4.91 0.02 -0.52	23.30 0.37 -9.63	27.14 0.73 -10.29	29.17 0.91 -10.34	32.54 1.34 -10.85	30.87 1.02 -10.96	32.93 1.38 -10.94	32.27 1.34 -10.58	29.98 1.23 -9.62	28.20 1.11 -8.83	28.73 1.12 -9.02	26.22 0.73 -7.59	26.74 0.76 -3.02	25.82 0.59 -2.49	30.78 0.85 -9.57	25.32 0.37 -7.17	18.19 0.06 -3.60	15.05 0.26 -1.54	5.97 -0.02 -0.73
O.H_GEN_BRUCE 24063	4.95 -0.05 -0.62	4.34 -0.04 -0.54	3.49 -0.01 -0.49	3.52 -0.02 -0.44	3.59 -0.02 -0.56	5.00 -0.05 -0.67	12.68 0.15 0.76	16.08 0.35 0.40	16.22 0.46 2.16	16.50 0.75 4.60	16.48 0.53 2.94	16.53 0.76 4.84	15.87 0.75 5.23	15.20 0.67 4.60	15.25 0.60 3.61	14.80 0.61 4.41	16.39 0.36 1.86	19.47 0.28 3.77	19.20 0.16 3.71	17.74 0.39 3.00	16.35 0.05 1.48	14.13 -0.15 0.26	12.89 0.03 0.38	5.98 -0.08 -0.82
OAK_ORCHARD___HYD 24046	4.84 0.00 -0.47	4.24 0.00 -0.41	3.40 0.01 -0.37	3.44 0.01 -0.33	3.47 0.01 -0.41	4.82 0.02 -0.43	14.35 0.21 -0.84	17.07 0.29 -0.66	18.72 0.45 -0.36	21.02 0.63 -0.04	19.84 0.53 -0.42	21.32 0.68 -0.03	20.97 0.63 0.00	19.82 0.57 -0.12	18.95 0.53 -0.16	19.21 0.50 -0.11	18.82 0.41 -0.51	22.15 0.53 1.34	21.82 0.50 1.43	21.11 0.49 -0.27	18.16 0.13 -0.26	14.78 -0.09 -0.34	13.42 0.03 -0.15	5.88 0.01 -0.62
OCC_CHEM___DRP 24175	4.89 -0.06 -0.57	4.29 -0.05 -0.50	3.45 -0.01 -0.46	3.48 -0.02 -0.40	3.53 -0.02 -0.50	4.85 -0.05 -0.53	29.92 0.13 -16.49	34.16 0.45 -17.58	36.92 0.57 -18.44	41.62 0.98 -20.30	39.34 0.68 -19.77	42.18 1.01 -20.56	41.26 1.00 -19.92	38.00 0.88 -17.99	35.50 0.78 -16.46	36.27 0.80 -16.87	31.84 0.39 -13.55	20.40 0.28 2.84	20.02 0.11 2.84	38.29 0.47 -17.46	30.60 0.05 -12.77	20.51 -0.19 -6.17	16.05 0.07 -2.74	5.91 -0.09 -0.75
OLIN_CORP_DRP 24177	4.90 -0.05 -0.57	4.30 -0.03 -0.50	3.46 -0.01 -0.46	3.49 -0.02 -0.40	3.53 -0.01 -0.50	4.86 -0.04 -0.53	29.66 0.16 -16.21	34.21 0.47 -17.61	36.31 0.61 -17.79	40.07 1.02 -18.71	38.32 0.72 -18.71	40.51 1.05 -18.84	39.61 1.02 -18.26	36.55 0.92 -16.50	34.17 0.82 -15.10	34.90 0.84 -15.47	31.06 0.43 -12.74	25.99 0.32 -2.71	25.10 0.16 -2.19	37.24 0.51 -16.38	30.18 0.09 -12.31	20.38 -0.17 -6.03	15.84 0.07 -2.53	5.92 -0.09 -0.75
OLIN_CORP_DSASP 323712	4.89 -0.06 -0.57	4.29 -0.05 -0.50	3.45 -0.01 -0.46	3.48 -0.02 -0.40	3.53 -0.02 -0.50	4.85 -0.05 -0.53	29.92 0.13 -16.49	34.16 0.45 -17.58	36.92 0.57 -18.44	41.62 0.98 -20.30	39.34 0.68 -19.77	42.18 1.01 -20.56	41.26 1.00 -19.92	38.00 0.88 -17.99	35.50 0.78 -16.46	36.27 0.80 -16.87	31.84 0.39 -13.55	20.40 0.28 2.84	20.02 0.11 2.84	38.29 0.47 -17.46	30.60 0.05 -12.77	20.51 -0.19 -6.17	16.05 0.07 -2.74	5.91 -0.09 -0.75
ONEIDA_HERK_LFGE 323681	4.46 0.08 0.00	3.91 0.07 0.00	3.06 0.05 0.00	3.16 0.05 0.00	3.12 0.07 0.00	4.48 0.11 0.00	13.71 0.41 0.00	16.64 0.52 0.00	18.52 0.61 0.00	21.27 0.71 -0.21	19.68 0.66 -0.13	21.64 0.72 -0.31	21.31 0.67 -0.30	19.65 0.52 0.00	18.73 0.47 0.00	19.08 0.48 0.00	18.38 0.48 0.00	23.68 0.71 0.00	23.49 0.75 0.00	20.84 0.49 0.00	18.12 0.34 0.00	14.75 0.22 0.00	13.42 0.17 0.00	5.32 0.06 0.00
ONONDAGA_REF_OCCRA 23987	4.77 0.01 -0.38	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.01 -0.34	4.74 0.01 -0.36	13.86 0.17 -0.39	16.46 0.21 -0.12	18.23 0.27 -0.05	20.71 0.37 0.00	19.40 0.32 -0.18	21.01 0.37 -0.03	20.69 0.35 0.00	19.53 0.31 -0.10	18.66 0.27 -0.13	18.98 0.30 -0.09	18.52 0.29 -0.34	23.70 0.41 -0.32	23.29 0.43 -0.11	20.78 0.31 -0.12	18.00 0.18 -0.04	14.77 0.06 -0.18	13.46 0.09 -0.12	5.77 0.01 -0.51
ONONDAGA___COGEN 23986	4.77 0.00 -0.39	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.00 -0.34	4.74 0.01 -0.36	13.84 0.15 -0.40	16.41 0.16 -0.12	18.18 0.22 -0.05	20.65 0.31 0.00	19.34 0.26 -0.18	20.95 0.31 -0.03	20.63 0.28 0.00	19.47 0.25 -0.10	18.61 0.22 -0.13	18.93 0.24 -0.09	18.47 0.23 -0.34	23.61 0.32 -0.32	23.20 0.34 -0.11	20.72 0.25 -0.12	17.95 0.13 -0.04	14.72 0.01 -0.18	13.44 0.07 -0.12	5.77 0.01 -0.51
ONTARIO___LFGE 23819	5.01 0.07 -0.55	4.38 0.06 -0.49	3.51 0.05 -0.44	3.55 0.05 -0.39	3.59 0.05 -0.49	4.98 0.09 -0.52	14.57 0.53 -0.74	17.00 0.69 -0.18	19.21 0.86 -0.44	22.31 1.08 -0.88	20.71 0.96 -0.86	22.71 1.11 -0.99	22.32 1.06 -0.93	21.07 0.98 -0.97	20.12 0.91 -0.95	20.43 0.93 -0.91	19.70 0.86 -0.95	24.53 1.10 -0.46	24.00 1.09 -0.16	22.09 0.94 -0.80	18.74 0.62 -0.34	15.21 0.33 -0.34	13.90 0.36 -0.30	6.08 0.10 -0.73
ORANGEVILLE_WT_PWR 323706	5.13 0.05 -0.70	4.49 0.04 -0.61	3.62 0.05 -0.56	3.64 0.04 -0.49	3.71 0.05 -0.61	5.08 0.06 -0.65	14.97 0.60 -1.08	13.36 0.90 3.67	23.52 1.09 -4.52	37.60 1.47 -15.79	29.75 1.23 -9.63	39.49 1.50 -17.38	38.65 1.48 -16.82	35.73 1.36 -15.25	33.49 1.26 -13.97	34.17 1.28 -14.30	27.04 1.04 -8.11	46.57 1.15 -22.46	43.85 1.05 -20.06	31.83 1.12 -10.36	21.78 0.69 -3.31	15.76 0.35 -0.88	16.02 0.48 -2.30	6.24 0.06 -0.92
OSWEGATCHIE___HYD 24044	4.38 0.00 0.00	3.83 -0.01 0.00	3.00 -0.01 0.00	3.09 -0.01 0.00	3.04 0.00 0.00	4.38 0.01 0.00	13.03 -0.27 0.00	15.79 -0.34 0.00	17.48 -0.43 0.00	18.62 -0.55 1.18	17.59 -0.59 0.72	18.17 -0.70 1.74	17.90 -0.73 1.71	18.38 -0.75 0.00	17.52 -0.73 0.00	17.83 -0.76 0.00	17.18 -0.72 0.00	22.11 -0.85 0.00	21.97 -0.77 0.00	19.54 -0.81 0.00	17.09 -0.69 0.00	13.98 -0.55 0.00	12.76 -0.49 0.00	5.12 -0.14 0.00
OSWEGO___5 23606	4.60 -0.07 -0.29	4.03 -0.06 -0.25	3.20 -0.05 -0.23	3.26 -0.05 -0.20	3.26 -0.04 -0.25	4.58 -0.06 -0.27	13.47 -0.12 -0.29	16.06 -0.16 -0.09	17.80 -0.14 -0.04	20.23 -0.12 0.00	18.90 -0.13 -0.14	20.51 -0.12 -0.02	20.22 -0.12 0.00	19.07 -0.13 -0.07	18.21 -0.15 -0.10	18.53 -0.13 -0.07	18.00 -0.14 -0.25	23.04 -0.16 -0.24	22.67 -0.16 -0.08	20.28 -0.16 -0.09	17.58 -0.23 -0.03	14.43 -0.23 -0.13	13.16 -0.17 -0.09	5.55 -0.08 -0.38
OSWEGO___6 23613	4.60 -0.07 -0.29	4.03 -0.06 -0.25	3.20 -0.05 -0.23	3.26 -0.05 -0.20	3.26 -0.04 -0.25	4.58 -0.06 -0.27	13.47 -0.12 -0.29	16.06 -0.16 -0.09	17.80 -0.14 -0.04	20.23 -0.12 0.00	18.90 -0.13 -0.14	20.51 -0.12 -0.02	20.22 -0.12 0.00	19.07 -0.13 -0.07	18.21 -0.15 -0.10	18.53 -0.13 -0.07	18.00 -0.14 -0.25	23.04 -0.16 -0.24	22.67 -0.16 -0.08	20.28 -0.16 -0.09	17.58 -0.23 -0.03	14.43 -0.23 -0.13	13.16 -0.17 -0.09	5.55 -0.08 -0.38
OUTOKUMPU-AB___DRP 24206	5.01 0.05 -0.58	4.39 0.05 -0.50	3.53 0.05 -0.46	3.56 0.05 -0.41	3.60 0.05 -0.51	4.97 0.06 -0.54	32.86 0.57 -18.99	38.39 0.97 -21.29	39.46 1.16 -20.39	41.89 1.61 -19.94	40.97 1.30 -20.78	42.14 1.65 -19.88	41.23 1.63 -19.27	38.03 1.49 -17.40	35.55 1.37 -15.92	36.29 1.38 -16.32	32.85 1.02 -13.94	34.20 1.10 -10.13	32.60 0.93 -8.93	39.42 1.14 -17.92	32.52 0.66 -14.08	21.87 0.35 -7.00	16.45 0.53 -2.67	6.06 0.05 -0.76

OXBOW____ 24026	4.96 0.00 -0.57	4.35 0.01 -0.50	3.50 0.03 -0.46	3.53 0.02 -0.41	3.57 0.02 -0.50	4.92 0.01 -0.53	31.48 0.41 -17.77	36.39 0.77 -19.48	38.30 0.95 -19.44	41.85 1.38 -20.11	40.25 1.08 -20.29	42.25 1.42 -20.21	41.33 1.40 -19.58	38.10 1.28 -17.69	35.61 1.17 -16.18	36.36 1.17 -16.59	32.43 0.79 -13.75	27.58 0.80 -3.82	26.58 0.64 -3.20	38.95 0.89 -17.70	31.65 0.43 -13.44	21.25 0.13 -6.59	16.31 0.36 -2.70	6.00 -0.01 -0.76
OXY_CHEM_DSASP 323612	4.89 -0.06 -0.57	4.29 -0.05 -0.50	3.45 -0.01 -0.46	3.48 -0.02 -0.40	3.53 -0.02 -0.50	4.85 -0.05 -0.53	29.92 0.13 -16.49	34.16 0.45 -17.58	36.92 0.57 -18.44	41.62 0.98 -20.30	39.34 0.68 -19.77	42.18 1.01 -20.56	41.26 1.00 -19.92	38.00 0.88 -17.99	35.50 0.78 -16.46	36.27 0.80 -16.87	31.84 0.39 -13.55	20.40 0.28 2.84	20.02 0.11 2.84	38.29 0.47 -17.46	30.60 0.05 -12.77	20.51 -0.19 -6.17	16.05 0.07 -2.74	5.91 -0.09 -0.75
PEEKSKILL____ 23653	12.01 0.46 -7.16	10.51 0.40 -6.27	9.05 0.31 -5.73	8.50 0.31 -5.09	9.64 0.32 -6.28	11.50 0.45 -6.67	22.27 1.62 -7.35	20.36 2.02 -2.22	21.26 2.44 -0.91	23.39 2.81 -0.23	25.03 2.57 -3.57	24.24 2.82 -0.81	23.48 2.81 -0.33	23.54 2.62 -1.79	23.27 2.50 -2.51	22.83 2.57 -1.66	26.71 2.43 -6.38	32.10 3.15 -5.99	27.90 3.03 -2.13	25.29 2.71 -2.22	20.91 2.31 -0.82	19.72 1.86 -3.33	17.19 1.63 -2.32	15.28 0.56 -9.47
PGE MADISON____WINDPWR 24146	5.92 0.36 -1.18	5.17 0.30 -1.03	4.18 0.23 -0.94	4.18 0.24 -0.84	4.37 0.28 -1.03	5.90 0.43 -1.10	17.52 1.86 -2.36	20.06 2.39 -1.55	22.25 2.79 -1.55	25.37 3.28 -1.74	24.07 3.04 -2.13	25.77 3.30 -1.86	25.23 3.15 -1.73	23.69 2.72 -1.85	22.66 2.57 -1.83	22.97 2.64 -1.73	22.57 2.56 -2.12	29.90 3.56 -3.37	28.88 3.62 -2.51	25.00 2.77 -1.87	21.10 2.15 -1.16	17.09 1.56 -1.01	15.13 1.27 -0.62	7.25 0.44 -1.56
PIERCEFIELD____HYD 23852	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.07 0.00	2.95 -0.10 0.00	4.24 -0.13 0.00	12.27 -1.02 0.00	14.84 -1.29 0.00	16.23 -1.68 0.00	15.52 -2.14 2.69	15.08 -2.17 1.64	14.14 -2.49 3.97	13.97 -2.48 3.89	17.01 -2.12 0.00	16.25 -2.01 0.00	16.51 -2.08 0.00	15.85 -2.04 0.00	20.16 -2.80 0.00	20.06 -2.68 0.00	18.12 -2.24 0.00	16.15 -1.64 0.00	13.37 -1.16 0.00	12.24 -1.01 0.00	5.00 -0.25 0.00
PINELAWN_CC_1 323563	18.59 0.68 -13.53	16.52 0.59 -12.10	14.92 0.45 -11.45	14.47 0.46 -10.91	16.57 0.46 -13.07	17.38 0.66 -12.34	23.11 2.30 -7.51	24.53 2.84 -5.57	25.05 3.37 -3.78	25.21 3.85 -1.02	26.41 3.55 -3.97	25.92 3.90 -1.41	25.58 3.85 -1.40	25.12 3.58 -2.41	24.94 3.41 -3.27	25.13 3.49 -3.04	30.21 3.35 -8.97	38.78 4.36 -11.45	40.55 4.18 -13.62	32.61 3.75 -8.51	29.69 3.22 -8.69	26.25 2.59 -9.14	21.50 2.28 -5.97	26.64 0.84 -20.55
PJM_GEN_HTP_PROXY 323702	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.70 0.34 -6.31	11.65 0.50 -6.78	22.30 1.77 -7.24	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.28 2.82 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.07 2.81 -1.67	26.95 2.67 -6.39	32.38 3.42 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
PJM_GEN_KEYSTONE 24065	9.29 0.29 -4.62	8.13 0.25 -4.04	6.91 0.20 -3.70	6.58 0.20 -3.28	7.32 0.20 -4.07	9.06 0.29 -4.40	22.70 1.16 -8.25	23.46 1.47 -5.86	24.01 1.76 -4.34	25.40 2.08 -2.97	26.44 1.85 -5.70	25.87 2.10 -3.16	25.19 2.08 -2.77	24.70 1.93 -3.64	23.98 1.84 -3.88	23.88 1.88 -3.40	25.90 1.70 -6.31	32.86 2.14 -7.76	29.70 2.05 -4.91	26.51 1.89 -4.26	22.40 1.55 -3.07	19.15 1.19 -3.43	16.19 1.10 -1.85	11.70 0.35 -6.11
PJM_GEN_NEPTUNE_PROXY 323594	18.49 0.58 -13.53	16.44 0.50 -12.10	14.85 0.39 -11.45	14.41 0.39 -10.91	16.53 0.40 -13.09	17.38 0.57 -12.44	22.53 1.93 -7.31	24.09 2.40 -5.56	24.54 2.87 -3.76	24.63 3.28 -1.01	25.65 2.98 -3.77	25.29 3.28 -1.40	24.96 3.23 -1.38	24.44 3.04 -2.27	24.23 2.90 -3.07	24.45 2.96 -2.90	28.38 2.83 -7.66	35.41 3.70 -8.75	34.75 3.53 -8.48	28.98 3.13 -5.49	25.66 2.70 -5.17	24.23 2.18 -7.52	19.55 1.96 -4.35	15.64 0.71 -9.68
PJM_GEN_VFT_PROXY 323633	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.70 0.34 -6.31	11.65 0.50 -6.78	22.32 1.78 -7.24	20.57 2.23 -2.22	21.53 2.71 -0.91	23.71 3.13 -0.23	25.32 2.85 -3.57	24.57 3.15 -0.81	23.79 3.11 -0.33	23.83 2.91 -1.79	23.54 2.77 -2.51	23.11 2.85 -1.67	26.98 2.70 -6.39	32.45 3.49 -6.00	28.22 3.34 -2.13	25.57 2.99 -2.22	21.14 2.54 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
PLEASANTVLY____LBMP 24000	12.12 0.43 -7.30	10.61 0.38 -6.39	9.15 0.29 -5.85	8.59 0.29 -5.19	9.75 0.30 -6.41	11.60 0.42 -6.81	22.27 1.48 -7.50	20.23 1.84 -2.26	21.06 2.22 -0.93	23.12 2.54 -0.23	24.86 2.32 -3.64	24.01 2.58 -0.82	23.22 2.54 -0.34	23.33 2.37 -1.83	23.08 2.26 -2.56	22.60 2.31 -1.70	26.60 2.20 -6.51	31.92 2.85 -6.11	27.66 2.75 -2.17	25.08 2.46 -2.27	20.71 2.10 -0.83	19.61 1.68 -3.40	17.09 1.48 -2.36	15.43 0.52 -9.66
POLETTI____ 23519	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.65 3.07 -0.23	25.28 2.82 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.05 2.79 -1.67	26.93 2.65 -6.39	32.38 3.42 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.11 2.51 -0.82	19.91 2.05 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
PORT_JEFF_3 23555	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.53 0.51 -10.91	16.62 0.51 -13.07	17.46 0.74 -12.34	23.38 2.57 -7.52	24.84 3.15 -5.57	25.40 3.71 -3.78	25.60 4.23 -1.02	26.73 3.91 -3.92	26.33 4.31 -1.42	25.99 4.25 -1.40	25.49 3.98 -2.39	25.28 3.80 -3.23	25.49 3.89 -3.01	30.33 3.77 -8.66	38.47 4.84 -10.66	38.11 4.73 -10.63	31.95 4.23 -7.36	28.07 3.64 -6.65	26.20 2.92 -8.75	20.79 2.52 -5.02	20.92 0.95 -14.72
PORT_JEFF_4 23616	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.53 0.51 -10.91	16.62 0.51 -13.07	17.46 0.74 -12.34	23.38 2.57 -7.52	24.84 3.15 -5.57	25.40 3.71 -3.78	25.60 4.23 -1.02	26.73 3.91 -3.92	26.33 4.31 -1.42	25.99 4.25 -1.40	25.49 3.98 -2.39	25.28 3.80 -3.23	25.49 3.89 -3.01	30.33 3.77 -8.66	38.47 4.84 -10.66	38.11 4.73 -10.63	31.95 4.23 -7.36	28.07 3.64 -6.65	26.20 2.92 -8.75	20.79 2.52 -5.02	20.92 0.95 -14.72
PORT_JEFF_IC 23713	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.46 0.75 -12.34	23.42 2.61 -7.52	24.87 3.18 -5.57	25.43 3.74 -3.78	25.66 4.29 -1.02	26.79 3.97 -3.93	26.39 4.37 -1.42	26.05 4.31 -1.40	25.55 4.04 -2.39	25.33 3.85 -3.23	25.55 3.94 -3.01	30.40 3.85 -8.66	38.51 4.87 -10.68	38.26 4.82 -10.69	32.06 4.31 -7.38	28.17 3.70 -6.69	26.25 2.96 -8.75	20.84 2.56 -5.04	21.05 0.96 -14.84

PPL PILGRIM_ST_GT1 24216	18.65 0.74 -13.53	16.57 0.64 -12.10	14.96 0.49 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.43 0.72 -12.34	23.27 2.46 -7.52	24.76 3.07 -5.57	25.29 3.60 -3.78	25.50 4.13 -1.02	26.64 3.82 -3.93	26.21 4.18 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.17 3.69 -3.23	25.38 3.77 -3.02	30.22 3.63 -8.70	38.48 4.75 -10.77	38.37 4.57 -11.05	31.97 4.09 -7.52	28.24 3.52 -6.93	26.15 2.82 -8.80	20.84 2.44 -5.16	21.72 0.91 -15.55
PPL PILGRIM_ST_GT2 24217	18.65 0.74 -13.53	16.57 0.64 -12.10	14.96 0.49 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.43 0.72 -12.34	23.27 2.46 -7.52	24.76 3.07 -5.57	25.29 3.60 -3.78	25.50 4.13 -1.02	26.64 3.82 -3.93	26.21 4.18 -1.42	25.89 4.15 -1.40	25.40 3.88 -2.39	25.17 3.69 -3.23	25.38 3.77 -3.02	30.22 3.63 -8.70	38.48 4.75 -10.77	38.37 4.57 -11.05	31.97 4.09 -7.52	28.24 3.52 -6.93	26.15 2.82 -8.80	20.84 2.44 -5.16	21.72 0.91 -15.55
PPL_SHRM_GT3 24213	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.74 -12.34	23.41 2.59 -7.52	24.81 3.11 -5.57	25.36 3.67 -3.78	25.54 4.17 -1.02	26.69 3.87 -3.93	26.29 4.27 -1.42	25.93 4.19 -1.40	25.44 3.92 -2.39	25.22 3.74 -3.23	25.44 3.83 -3.01	30.31 3.76 -8.66	38.43 4.80 -10.67	38.06 4.66 -10.65	31.90 4.17 -7.37	28.02 3.58 -6.66	26.18 2.91 -8.75	20.75 2.48 -5.03	20.96 0.95 -14.76
PPL_SHRM_GT4 24214	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.74 -12.34	23.41 2.59 -7.52	24.81 3.11 -5.57	25.36 3.67 -3.78	25.54 4.17 -1.02	26.69 3.87 -3.93	26.29 4.27 -1.42	25.93 4.19 -1.40	25.44 3.92 -2.39	25.22 3.74 -3.23	25.44 3.83 -3.01	30.31 3.76 -8.66	38.43 4.80 -10.67	38.06 4.66 -10.65	31.90 4.17 -7.37	28.02 3.58 -6.66	26.18 2.91 -8.75	20.75 2.48 -5.03	20.96 0.95 -14.76
PROJECT___ORANGE 1 24174	4.71 0.00 -0.33	4.12 -0.01 -0.29	3.27 -0.01 -0.27	3.33 -0.01 -0.24	3.34 0.00 -0.29	4.68 0.00 -0.31	13.77 0.13 -0.34	16.39 0.16 -0.10	18.17 0.22 -0.04	20.65 0.31 0.00	19.34 0.28 -0.16	20.96 0.33 -0.02	20.65 0.31 0.00	19.48 0.27 -0.08	18.61 0.24 -0.12	18.93 0.26 -0.08	18.42 0.23 -0.30	23.56 0.32 -0.28	23.19 0.34 -0.10	20.70 0.25 -0.10	17.93 0.11 -0.04	14.70 0.01 -0.15	13.41 0.05 -0.11	5.69 -0.01 -0.44
PROJECT___ORANGE 2 24166	4.71 0.00 -0.33	4.12 -0.01 -0.29	3.27 -0.01 -0.27	3.33 -0.01 -0.24	3.34 0.00 -0.29	4.68 0.00 -0.31	13.77 0.13 -0.34	16.39 0.16 -0.10	18.17 0.22 -0.04	20.65 0.31 0.00	19.34 0.28 -0.16	20.96 0.33 -0.02	20.65 0.31 0.00	19.48 0.27 -0.08	18.61 0.24 -0.12	18.93 0.26 -0.08	18.42 0.23 -0.30	23.56 0.32 -0.28	23.19 0.34 -0.10	20.70 0.25 -0.10	17.93 0.11 -0.04	14.70 0.01 -0.15	13.41 0.05 -0.11	5.69 -0.01 -0.44
PYRITES___HYD 24023	4.38 0.00 0.00	3.83 -0.01 0.00	2.99 -0.02 0.00	3.09 -0.02 0.00	3.03 -0.02 0.00	4.38 0.01 0.00	13.15 -0.15 0.00	16.02 -0.11 0.00	17.55 -0.36 0.00	16.76 -0.51 3.08	16.55 -0.47 1.88	15.47 -0.60 4.55	15.24 -0.65 4.45	18.59 -0.54 0.00	17.78 -0.47 0.00	18.06 -0.54 0.00	17.46 -0.43 0.00	22.39 -0.57 0.00	22.29 -0.45 0.00	19.83 -0.53 0.00	17.44 -0.34 0.00	14.31 -0.22 0.00	12.86 -0.38 0.00	5.20 -0.05 0.00
RAMAPO___LBMP 323565	11.97 0.48 -7.11	10.47 0.41 -6.22	9.01 0.31 -5.69	8.47 0.32 -5.05	9.60 0.32 -6.23	11.46 0.47 -6.62	22.24 1.65 -7.30	20.40 2.06 -2.20	21.30 2.49 -0.90	23.45 2.87 -0.23	25.05 2.61 -3.54	24.30 2.89 -0.80	23.52 2.85 -0.33	23.59 2.68 -1.78	23.30 2.56 -2.49	22.87 2.62 -1.65	26.70 2.47 -6.33	32.10 3.19 -5.95	27.92 3.07 -2.11	25.33 2.77 -2.21	20.96 2.37 -0.81	19.74 1.90 -3.30	17.21 1.67 -2.30	15.23 0.58 -9.40
RANKINE____ 23646	5.04 0.05 -0.61	4.42 0.05 -0.53	3.55 0.05 -0.49	3.58 0.05 -0.43	3.63 0.05 -0.53	5.00 0.06 -0.57	46.07 0.66 -32.11	54.82 1.03 -37.66	52.74 1.24 -33.59	51.36 1.67 -29.34	52.89 1.38 -32.61	51.04 1.69 -28.74	49.87 1.67 -27.86	45.77 1.53 -25.11	42.63 1.42 -22.95	43.58 1.43 -23.55	40.29 1.13 -21.27	57.68 1.29 -33.43	53.93 1.14 -30.05	49.15 1.28 -27.51	41.69 0.78 -23.12	26.61 0.42 -11.66	17.64 0.57 -3.82	6.11 0.06 -0.80
RAVENSWOOD_GT2_1 24244	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT2_2 24245	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT2_3 24246	12.06 0.52 -7.17	10.56 0.44 -6.27	9.08 0.33 -5.74	8.54 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.65 3.07 -0.23	25.28 2.82 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.05 2.79 -1.67	26.95 2.67 -6.39	32.38 3.42 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.11 2.51 -0.82	19.92 2.06 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT2_4 24247	12.06 0.52 -7.17	10.56 0.44 -6.27	9.08 0.33 -5.74	8.54 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.65 3.07 -0.23	25.28 2.82 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.05 2.79 -1.67	26.95 2.67 -6.39	32.38 3.42 -6.00	28.17 3.30 -2.13	25.53 2.95 -2.22	21.11 2.51 -0.82	19.92 2.06 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT3_1 24248	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT3_2 24249	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48

RAVENSWOOD_GT3_3 24250	12.06 0.52 -7.17	10.56 0.44 -6.27	9.09 0.34 -5.74	8.54 0.34 -5.09	9.68 0.35 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.07 2.81 -1.67	26.95 2.67 -6.39	32.40 3.44 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
RAVENSWOOD_GT3_4 24251	12.06 0.52 -7.17	10.56 0.44 -6.27	9.09 0.34 -5.74	8.54 0.34 -5.09	9.68 0.35 -6.29	11.55 0.50 -6.68	22.43 1.78 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.30 2.83 -3.57	24.53 3.11 -0.81	23.74 3.07 -0.33	23.79 2.87 -1.79	23.50 2.74 -2.51	23.07 2.81 -1.67	26.95 2.67 -6.39	32.40 3.44 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.94 2.08 -3.33	17.39 1.83 -2.32	15.36 0.63 -9.48
RAVENSWOOD_GT_1 23729	12.09 0.54 -7.17	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
RAVENSWOOD_GT_10 24258	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_11 24259	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_4 24252	12.06 0.51 -7.17	10.55 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.51 2.16 -2.22	21.45 2.63 -0.91	23.63 3.05 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.47 2.70 -2.51	23.03 2.77 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.12 3.25 -2.13	25.49 2.91 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.35 1.79 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_5 24254	12.06 0.51 -7.17	10.55 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.51 2.16 -2.22	21.45 2.63 -0.91	23.63 3.05 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.47 2.70 -2.51	23.03 2.77 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.12 3.25 -2.13	25.49 2.91 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.35 1.79 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_6 24253	12.06 0.51 -7.17	10.55 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.51 2.16 -2.22	21.45 2.63 -0.91	23.63 3.05 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.47 2.70 -2.51	23.03 2.77 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.12 3.25 -2.13	25.49 2.91 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.35 1.79 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_7 24255	12.06 0.51 -7.17	10.55 0.43 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.67 0.34 -6.29	11.54 0.49 -6.68	22.41 1.75 -7.36	20.51 2.16 -2.22	21.45 2.63 -0.91	23.63 3.05 -0.23	25.24 2.78 -3.57	24.49 3.07 -0.81	23.70 3.03 -0.33	23.75 2.83 -1.79	23.47 2.70 -2.51	23.03 2.77 -1.67	26.91 2.63 -6.39	32.36 3.40 -6.00	28.12 3.25 -2.13	25.49 2.91 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.35 1.79 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
RAVENSWOOD_GT_9 24257	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.41 1.75 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.37 1.80 -2.32	15.35 0.62 -9.48
RAVENSWOOD___1 23533	12.09 0.54 -7.17	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
RAVENSWOOD___2 23534	12.09 0.54 -7.17	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.98 2.12 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
RAVENSWOOD___3 23535	12.06 0.51 -7.17	10.55 0.44 -6.27	9.08 0.33 -5.74	8.53 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.52 2.18 -2.22	21.47 2.65 -0.91	23.63 3.05 -0.23	25.26 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.49 2.72 -2.51	23.03 2.77 -1.67	26.93 2.65 -6.39	32.36 3.40 -6.00	28.15 3.28 -2.13	25.51 2.93 -2.22	21.09 2.49 -0.82	19.91 2.05 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
RAVENSWOOD___4 23820	12.09 0.53 -7.18	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48

RCPI_TRUST___DRP 24196	12.06 0.51 -7.17	10.56 0.44 -6.27	9.08 0.33 -5.74	8.54 0.34 -5.09	9.68 0.34 -6.29	11.55 0.50 -6.68	22.42 1.77 -7.36	20.56 2.21 -2.22	21.51 2.69 -0.91	23.69 3.11 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.81 2.89 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.13 2.52 -0.82	19.92 2.06 -3.33	17.38 1.81 -2.32	15.35 0.62 -9.48
RENSSELAER___COGEN 23796	12.96 0.25 -8.32	11.35 0.22 -7.29	9.85 0.18 -6.66	9.20 0.18 -5.91	10.53 0.18 -7.30	12.38 0.26 -7.76	22.58 0.74 -8.54	19.58 0.87 -2.58	19.99 1.02 -1.05	21.90 1.18 -0.38	24.20 1.10 -4.22	22.90 1.19 -1.10	22.06 1.18 -0.54	22.32 1.11 -2.08	22.23 1.06 -2.92	21.61 1.08 -1.93	26.33 1.02 -7.41	31.23 1.31 -6.96	26.51 1.30 -2.47	24.10 1.16 -2.58	19.73 1.00 -0.95	19.15 0.76 -3.87	16.67 0.73 -2.69	16.54 0.28 -11.00
REVERE_CPPR_DRP 24186	4.62 0.12 -0.12	4.04 0.10 -0.11	3.18 0.07 -0.10	3.26 0.07 -0.09	3.25 0.10 -0.11	4.63 0.15 -0.11	14.03 0.61 -0.12	16.96 0.79 -0.04	18.86 0.93 -0.02	21.71 1.10 -0.27	20.15 1.04 -0.22	22.14 1.13 -0.40	21.78 1.06 -0.39	20.06 0.90 -0.03	19.14 0.84 -0.04	19.48 0.86 -0.03	18.82 0.82 -0.11	24.23 1.17 -0.10	23.96 1.18 -0.04	21.25 0.85 -0.04	18.42 0.62 -0.01	15.02 0.44 -0.06	13.64 0.36 -0.04	5.53 0.12 -0.16
RIVERBAY___ 323610	12.11 0.55 -7.17	10.58 0.46 -6.27	9.10 0.35 -5.74	8.55 0.36 -5.09	9.69 0.36 -6.29	11.55 0.50 -6.68	22.39 1.74 -7.35	20.51 2.16 -2.22	21.45 2.63 -0.91	23.60 3.03 -0.22	25.25 2.80 -3.57	24.51 3.09 -0.81	23.72 3.05 -0.33	23.77 2.85 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.95 2.67 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.55 2.97 -2.22	21.16 2.56 -0.82	20.01 2.15 -3.33	17.48 1.92 -2.32	15.37 0.64 -9.48
ROCHESTER_9_IC 23652	4.85 0.01 -0.46	4.25 0.01 -0.41	3.40 0.02 -0.37	3.45 0.01 -0.33	3.47 0.02 -0.41	4.83 0.03 -0.43	14.02 0.25 -0.48	16.59 0.32 -0.14	18.45 0.48 -0.06	21.04 0.69 0.00	19.70 0.59 -0.22	21.38 0.74 -0.03	21.03 0.69 0.00	19.88 0.63 -0.12	19.00 0.58 -0.16	19.24 0.54 -0.11	18.77 0.46 -0.41	22.03 0.60 1.53	21.71 0.57 1.60	21.05 0.55 -0.14	18.01 0.18 -0.05	14.69 -0.06 -0.22	13.46 0.07 -0.15	5.89 0.03 -0.61
ROSETON___1 23587	11.75 0.41 -6.96	10.29 0.36 -6.09	8.85 0.27 -5.57	8.32 0.28 -4.94	9.43 0.28 -6.10	11.26 0.41 -6.48	21.86 1.42 -7.14	20.06 1.77 -2.15	20.92 2.13 -0.88	23.01 2.44 -0.22	24.61 2.25 -3.47	23.87 2.47 -0.78	23.10 2.44 -0.32	23.15 2.28 -1.74	22.87 2.17 -2.44	22.42 2.21 -1.62	26.22 2.13 -6.20	31.52 2.73 -5.82	27.45 2.64 -2.07	24.87 2.36 -2.16	20.59 2.01 -0.79	19.38 1.61 -3.23	16.92 1.42 -2.25	14.95 0.49 -9.20
ROSETON___2 23588	11.75 0.41 -6.96	10.29 0.36 -6.09	8.85 0.27 -5.57	8.32 0.28 -4.94	9.43 0.28 -6.10	11.26 0.41 -6.48	21.86 1.42 -7.14	20.06 1.77 -2.15	20.92 2.13 -0.88	23.01 2.44 -0.22	24.61 2.25 -3.47	23.87 2.47 -0.78	23.10 2.44 -0.32	23.15 2.28 -1.74	22.87 2.17 -2.44	22.42 2.21 -1.62	26.22 2.13 -6.20	31.52 2.73 -5.82	27.45 2.64 -2.07	24.87 2.36 -2.16	20.59 2.01 -0.79	19.38 1.61 -3.23	16.92 1.42 -2.25	14.95 0.49 -9.20
RUSSELL___1 23602	4.87 0.03 -0.46	4.27 0.02 -0.41	3.42 0.03 -0.37	3.46 0.02 -0.33	3.48 0.03 -0.41	4.86 0.05 -0.43	14.09 0.32 -0.48	16.68 0.40 -0.14	18.56 0.59 -0.06	21.14 0.79 0.00	19.81 0.70 -0.22	21.49 0.85 -0.03	21.13 0.79 0.00	19.97 0.73 -0.12	19.09 0.68 -0.16	19.35 0.65 -0.11	18.88 0.57 -0.41	22.22 0.76 1.50	21.89 0.73 1.58	21.17 0.67 -0.14	18.10 0.27 -0.05	14.75 0.00 -0.22	13.51 0.12 -0.15	5.92 0.06 -0.61
RUSSELL___2 23532	4.87 0.03 -0.46	4.27 0.02 -0.41	3.42 0.03 -0.37	3.46 0.02 -0.33	3.48 0.03 -0.41	4.86 0.05 -0.43	14.09 0.32 -0.48	16.68 0.40 -0.14	18.56 0.59 -0.06	21.14 0.79 0.00	19.81 0.70 -0.22	21.49 0.85 -0.03	21.13 0.79 0.00	19.97 0.73 -0.12	19.09 0.68 -0.16	19.35 0.65 -0.11	18.88 0.57 -0.41	22.22 0.76 1.50	21.89 0.73 1.58	21.17 0.67 -0.14	18.10 0.27 -0.05	14.75 0.00 -0.22	13.51 0.12 -0.15	5.92 0.06 -0.61
RUSSELL___3 23549	4.87 0.03 -0.46	4.27 0.02 -0.41	3.42 0.03 -0.37	3.46 0.02 -0.33	3.48 0.03 -0.41	4.86 0.05 -0.43	14.09 0.32 -0.48	16.68 0.40 -0.14	18.56 0.59 -0.06	21.14 0.79 0.00	19.81 0.70 -0.22	21.49 0.85 -0.03	21.13 0.79 0.00	19.97 0.73 -0.12	19.09 0.68 -0.16	19.35 0.65 -0.11	18.88 0.57 -0.41	22.22 0.76 1.50	21.89 0.73 1.58	21.17 0.67 -0.14	18.10 0.27 -0.05	14.75 0.00 -0.22	13.51 0.12 -0.15	5.92 0.06 -0.61
RUSSELL___4 23556	4.87 0.03 -0.46	4.27 0.02 -0.41	3.42 0.03 -0.37	3.46 0.02 -0.33	3.48 0.03 -0.41	4.86 0.05 -0.43	14.09 0.32 -0.48	16.68 0.40 -0.14	18.56 0.59 -0.06	21.14 0.79 0.00	19.81 0.70 -0.22	21.49 0.85 -0.03	21.13 0.79 0.00	19.97 0.73 -0.12	19.09 0.68 -0.16	19.35 0.65 -0.11	18.88 0.57 -0.41	22.22 0.76 1.50	21.89 0.73 1.58	21.17 0.67 -0.14	18.10 0.27 -0.05	14.75 0.00 -0.22	13.51 0.12 -0.15	5.92 0.06 -0.61
RUSSELL___STATION 23914	4.87 0.03 -0.46	4.27 0.02 -0.41	3.42 0.03 -0.37	3.46 0.02 -0.33	3.48 0.03 -0.41	4.86 0.05 -0.43	14.09 0.32 -0.48	16.68 0.40 -0.14	18.56 0.59 -0.06	21.14 0.79 0.00	19.81 0.70 -0.22	21.49 0.85 -0.03	21.13 0.79 0.00	19.97 0.73 -0.12	19.09 0.68 -0.16	19.35 0.65 -0.11	18.88 0.57 -0.41	22.22 0.76 1.50	21.89 0.73 1.58	21.17 0.67 -0.14	18.10 0.27 -0.05	14.75 0.00 -0.22	13.51 0.12 -0.15	5.92 0.06 -0.61
S SALMON___HYD 24043	4.65 0.00 -0.27	4.07 -0.01 -0.23	3.22 -0.01 -0.21	3.29 -0.01 -0.19	3.28 0.00 -0.23	4.64 0.02 -0.25	13.64 0.07 -0.27	16.28 0.06 -0.08	18.04 0.09 -0.03	20.49 0.14 0.00	19.13 0.11 -0.13	20.75 0.12 -0.02	20.42 0.08 0.00	19.22 0.02 -0.07	18.33 -0.02 -0.09	18.66 0.00 -0.06	18.15 0.02 -0.24	23.33 0.14 -0.22	22.98 0.16 -0.08	20.46 0.02 -0.08	17.73 -0.09 -0.03	14.49 -0.16 -0.12	13.21 -0.12 -0.09	5.54 -0.06 -0.35
SELKIRK___I 23801	12.98 0.26 -8.34	11.37 0.23 -7.30	9.86 0.18 -6.67	9.21 0.19 -5.92	10.54 0.18 -7.31	12.40 0.26 -7.77	22.66 0.81 -8.56	19.47 0.76 -2.58	19.88 0.91 -1.06	21.74 1.04 -0.35	24.07 0.96 -4.21	22.75 1.07 -1.07	21.91 1.06 -0.51	22.19 0.98 -2.09	22.11 0.93 -2.92	21.48 0.95 -1.94	26.21 0.89 -7.43	31.11 1.17 -6.97	26.36 1.14 -2.47	23.98 1.04 -2.59	19.61 0.87 -0.95	19.09 0.68 -3.88	16.58 0.64 -2.70	16.58 0.30 -11.02
SELKIRK___II 23799	12.98 0.26 -8.33	11.36 0.23 -7.30	9.86 0.18 -6.67	9.21 0.19 -5.92	10.54 0.18 -7.31	12.40 0.26 -7.77	22.66 0.81 -8.56	19.47 0.76 -2.58	19.88 0.91 -1.06	21.74 1.04 -0.35	24.06 0.96 -4.21	22.75 1.07 -1.07	21.91 1.06 -0.51	22.19 0.98 -2.09	22.11 0.93 -2.92	21.48 0.95 -1.94	26.23 0.91 -7.43	31.11 1.17 -6.97	26.36 1.14 -2.47	23.98 1.04 -2.59	19.61 0.87 -0.95	19.09 0.68 -3.87	16.58 0.64 -2.70	16.58 0.30 -11.02

SENECA OSWGO___HYD 24041	4.67 -0.02 -0.31	4.09 -0.02 -0.27	3.24 -0.02 -0.25	3.30 -0.02 -0.22	3.30 -0.02 -0.27	4.64 -0.02 -0.29	13.61 0.00 -0.31	16.19 -0.03 -0.10	17.93 -0.02 -0.04	20.39 0.04 0.00	19.06 0.02 -0.15	20.67 0.04 -0.02	20.36 0.02 0.00	19.21 0.00 -0.08	18.36 0.00 -0.11	18.69 0.02 -0.07	18.17 0.00 -0.27	23.27 0.05 -0.26	22.90 0.07 -0.09	20.45 0.00 -0.10	17.73 -0.09 -0.04	14.54 -0.13 -0.14	13.28 -0.07 -0.10	5.61 -0.05 -0.41
SENECA___ENERGY 23797	4.89 0.01 -0.50	4.28 0.00 -0.44	3.42 0.01 -0.40	3.46 0.01 -0.36	3.50 0.01 -0.44	4.86 0.02 -0.47	14.06 0.25 -0.51	16.61 0.32 -0.15	18.42 0.45 -0.06	20.96 0.61 0.00	19.68 0.55 -0.24	21.28 0.64 -0.03	20.93 0.59 0.00	19.79 0.53 -0.13	18.92 0.49 -0.18	19.23 0.52 -0.12	18.82 0.48 -0.45	24.02 0.64 -0.42	23.55 0.66 -0.15	21.04 0.53 -0.16	18.12 0.28 -0.06	14.85 0.09 -0.23	13.55 0.15 -0.16	5.94 0.03 -0.66
SHOEMAKER___GT 23640	11.23 0.35 -6.50	9.83 0.30 -5.69	8.45 0.23 -5.20	7.96 0.24 -4.62	8.99 0.24 -5.70	10.78 0.35 -6.06	21.21 1.24 -6.67	19.68 1.53 -2.01	20.56 1.83 -0.82	22.66 2.10 -0.21	24.10 1.96 -3.25	23.49 2.14 -0.74	22.75 2.10 -0.31	22.71 1.95 -1.63	22.40 1.86 -2.28	22.00 1.90 -1.51	25.51 1.83 -5.79	30.77 2.37 -5.44	26.95 2.27 -1.93	24.39 2.02 -2.02	20.23 1.71 -0.74	18.90 1.35 -3.02	16.53 1.18 -2.10	14.26 0.41 -8.60
SHOREHAM_IC_1 23715	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.74 -12.34	23.41 2.59 -7.52	24.81 3.11 -5.57	25.36 3.67 -3.78	25.54 4.17 -1.02	26.69 3.87 -3.93	26.29 4.27 -1.42	25.93 4.19 -1.40	25.44 3.92 -2.39	25.22 3.74 -3.23	25.44 3.83 -3.01	30.31 3.76 -8.66	38.43 4.80 -10.67	38.06 4.66 -10.65	31.90 4.17 -7.37	28.02 3.58 -6.66	26.18 2.91 -8.75	20.75 2.48 -5.03	20.96 0.95 -14.76
SHOREHAM_IC_2 23716	18.67 0.76 -13.53	16.59 0.65 -12.10	14.97 0.51 -11.45	14.52 0.51 -10.91	16.62 0.51 -13.07	17.45 0.74 -12.34	23.41 2.59 -7.52	24.81 3.11 -5.57	25.36 3.67 -3.78	25.54 4.17 -1.02	26.69 3.87 -3.93	26.29 4.27 -1.42	25.93 4.19 -1.40	25.44 3.92 -2.39	25.22 3.74 -3.23	25.44 3.83 -3.01	30.31 3.76 -8.66	38.43 4.80 -10.67	38.06 4.66 -10.65	31.90 4.17 -7.37	28.02 3.58 -6.66	26.18 2.91 -8.75	20.75 2.48 -5.03	20.96 0.95 -14.76
SISSONVILLE____ 23735	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.07 0.00	2.95 -0.10 0.00	4.24 -0.13 0.00	12.27 -1.02 0.00	14.84 -1.29 0.00	16.23 -1.68 0.00	15.52 -2.14 2.69	15.08 -2.17 1.64	14.14 -2.49 3.97	13.97 -2.48 3.89	17.01 -2.12 0.00	16.25 -2.01 0.00	16.51 -2.08 0.00	15.85 -2.04 0.00	20.16 -2.80 0.00	20.06 -2.68 0.00	18.12 -2.24 0.00	16.15 -1.64 0.00	13.37 -1.16 0.00	12.24 -1.01 0.00	5.00 -0.25 0.00
SITHE_IND_GS1 24169	4.54 -0.10 -0.25	3.97 -0.09 -0.22	3.15 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.06 -0.22	4.51 -0.09 -0.24	13.33 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.04 -0.30 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.89 -0.31 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.81 -0.30 -0.23	22.78 -0.39 -0.21	22.43 -0.39 -0.08	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.06 -0.26 -0.08	5.47 -0.12 -0.33
SITHE_IND_GS2 24170	4.54 -0.10 -0.25	3.97 -0.09 -0.22	3.15 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.06 -0.22	4.51 -0.09 -0.24	13.33 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.04 -0.30 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.89 -0.31 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.81 -0.30 -0.23	22.78 -0.39 -0.21	22.43 -0.39 -0.08	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.06 -0.26 -0.08	5.47 -0.12 -0.33
SITHE_IND_GS3 24171	4.54 -0.10 -0.25	3.97 -0.09 -0.22	3.15 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.06 -0.22	4.51 -0.09 -0.24	13.33 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.04 -0.30 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.89 -0.31 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.81 -0.30 -0.23	22.78 -0.39 -0.21	22.43 -0.39 -0.08	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.06 -0.26 -0.08	5.47 -0.12 -0.33
SITHE_IND_GS4 24172	4.54 -0.10 -0.25	3.97 -0.09 -0.22	3.15 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.06 -0.22	4.51 -0.09 -0.24	13.33 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.04 -0.30 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.89 -0.31 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.81 -0.30 -0.23	22.78 -0.39 -0.21	22.43 -0.39 -0.08	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.06 -0.26 -0.08	5.47 -0.12 -0.33
SITHE___BATAVIA 24024	4.99 0.08 -0.53	4.38 0.08 -0.46	3.52 0.08 -0.42	3.55 0.07 -0.38	3.59 0.08 -0.46	4.98 0.11 -0.49	20.97 0.62 -7.05	24.51 0.92 -7.46	26.48 1.16 -7.40	29.57 1.57 -7.65	28.04 1.30 -7.85	29.95 1.63 -7.72	29.36 1.57 -7.46	27.38 1.44 -6.81	25.86 1.33 -6.27	26.28 1.30 -6.39	24.43 1.04 -5.50	25.97 1.24 -1.77	25.22 1.11 -1.36	28.39 1.20 -6.83	23.56 0.64 -5.14	17.42 0.25 -2.64	14.79 0.41 -1.13	6.06 0.11 -0.70
SITHE___INDEPEND 23800	4.54 -0.10 -0.25	3.97 -0.09 -0.22	3.15 -0.07 -0.20	3.21 -0.07 -0.18	3.20 -0.06 -0.22	4.51 -0.09 -0.24	13.33 -0.23 -0.26	15.90 -0.31 -0.08	17.64 -0.30 -0.03	20.04 -0.30 0.00	18.71 -0.30 -0.12	20.32 -0.31 -0.02	20.02 -0.33 0.00	18.89 -0.31 -0.06	18.03 -0.31 -0.09	18.34 -0.32 -0.06	17.81 -0.30 -0.23	22.78 -0.39 -0.21	22.43 -0.39 -0.08	20.07 -0.37 -0.08	17.42 -0.39 -0.03	14.28 -0.36 -0.12	13.06 -0.26 -0.08	5.47 -0.12 -0.33
SITHE___MASSENA 23902	4.24 -0.14 0.00	3.71 -0.13 0.00	2.91 -0.10 0.00	3.00 -0.10 0.00	2.92 -0.13 0.00	4.20 -0.17 0.00	12.42 -0.88 0.00	15.03 -1.10 0.00	16.48 -1.43 0.00	15.22 -1.69 3.44	15.21 -1.59 2.09	13.79 -1.75 5.07	13.65 -1.73 4.96	17.69 -1.44 0.00	16.90 -1.35 0.00	17.20 -1.39 0.00	16.59 -1.31 0.00	21.13 -1.84 0.00	20.99 -1.75 0.00	18.95 -1.40 0.00	16.75 -1.03 0.00	13.80 -0.73 0.00	12.53 -0.72 0.00	5.06 -0.19 0.00
SITHE___OGDNSBRG 24021	4.28 -0.10 0.00	3.75 -0.09 0.00	2.93 -0.08 0.00	3.03 -0.08 0.00	2.96 -0.09 0.00	4.26 -0.11 0.00	12.64 -0.65 0.00	15.35 -0.77 0.00	16.80 -1.11 0.00	15.85 -1.36 3.14	15.68 -1.30 1.91	14.51 -1.46 4.63	14.32 -1.48 4.53	17.90 -1.22 0.00	17.11 -1.15 0.00	17.39 -1.21 0.00	16.80 -1.09 0.00	21.45 -1.52 0.00	21.31 -1.43 0.00	19.14 -1.22 0.00	16.91 -0.87 0.00	13.92 -0.61 0.00	12.58 -0.66 0.00	5.09 -0.16 0.00
SITHE___STERLING 23777	4.62 0.09 -0.15	4.05 0.07 -0.13	3.19 0.06 -0.12	3.27 0.06 -0.11	3.25 0.07 -0.13	4.63 0.11 -0.14	13.95 0.51 -0.16	16.82 0.65 -0.05	18.68 0.75 -0.02	21.57 0.92 -0.31	20.00 0.85 -0.26	22.03 0.95 -0.47	21.68 0.89 -0.45	19.93 0.77 -0.04	19.02 0.71 -0.05	19.36 0.72 -0.04	18.73 0.70 -0.13	24.08 0.99 -0.13	23.79 1.00 -0.04	21.13 0.73 -0.05	18.33 0.53 -0.02	14.96 0.36 -0.07	13.61 0.32 -0.05	5.55 0.10 -0.20

SOUTH CAIRO___GT 23612	12.15 0.36 -7.41	10.64 0.31 -6.48	9.18 0.24 -5.93	8.61 0.25 -5.26	9.79 0.25 -6.50	11.63 0.36 -6.90	22.17 1.28 -7.60	19.86 1.43 -2.29	20.52 1.67 -0.94	22.51 1.89 -0.27	24.44 1.83 -3.71	23.45 1.96 -0.88	22.64 1.91 -0.39	22.76 1.78 -1.85	22.57 1.72 -2.60	22.03 1.71 -1.72	26.23 1.74 -6.60	31.46 2.30 -6.20	27.13 2.18 -2.20	24.59 1.93 -2.30	20.23 1.60 -0.85	19.22 1.25 -3.44	16.69 1.05 -2.40	15.45 0.40 -9.79
SOUTH HAMPTN___IC 23720	18.76 0.85 -13.53	16.66 0.72 -12.10	15.03 0.56 -11.45	14.58 0.57 -10.91	16.68 0.56 -13.07	17.53 0.82 -12.34	23.71 2.90 -7.52	25.18 3.48 -5.57	25.79 4.10 -3.78	26.05 4.68 -1.02	27.20 4.38 -3.92	26.83 4.80 -1.42	26.46 4.72 -1.40	25.91 4.40 -2.39	25.68 4.20 -3.23	25.90 4.30 -3.01	30.79 4.24 -8.66	39.11 5.49 -10.66	38.72 5.35 -10.63	32.48 4.76 -7.36	28.50 4.07 -6.64	26.53 3.25 -8.75	21.04 2.77 -5.02	21.03 1.06 -14.72
SOUTHOLD___IC 23719	18.82 0.91 -13.53	16.71 0.78 -12.10	15.07 0.61 -11.45	14.62 0.61 -10.91	16.72 0.61 -13.07	17.59 0.88 -12.34	23.94 3.12 -7.52	25.46 3.76 -5.57	26.10 4.41 -3.78	26.41 5.05 -1.02	27.54 4.72 -3.92	27.20 5.17 -1.42	26.83 5.09 -1.40	26.26 4.74 -2.39	26.01 4.53 -3.23	26.24 4.63 -3.01	31.15 4.60 -8.66	39.62 5.99 -10.66	39.22 5.85 -10.63	32.93 5.21 -7.36	28.87 4.45 -6.65	26.79 3.52 -8.75	21.25 2.98 -5.02	21.11 1.14 -14.72
ST LAWRENCE___ 23600	4.21 -0.17 0.00	3.69 -0.15 0.00	2.89 -0.12 0.00	2.99 -0.12 0.00	2.91 -0.13 0.00	4.18 -0.19 0.00	12.44 -0.85 0.00	15.08 -1.05 0.00	16.59 -1.33 0.00	15.26 -1.57 3.53	15.29 -1.45 2.15	13.80 -1.61 5.20	13.66 -1.59 5.09	17.75 -1.38 0.00	16.96 -1.30 0.00	17.26 -1.34 0.00	16.64 -1.25 0.00	21.29 -1.68 0.00	21.11 -1.64 0.00	19.01 -1.34 0.00	16.77 -1.01 0.00	13.79 -0.74 0.00	12.53 -0.72 0.00	5.04 -0.21 0.00
STATION 5_MISC_HYD 23604	4.85 0.01 -0.46	4.25 0.01 -0.41	3.40 0.02 -0.37	3.45 0.01 -0.33	3.47 0.02 -0.41	4.83 0.03 -0.43	14.02 0.25 -0.48	16.59 0.32 -0.14	18.45 0.48 -0.06	21.04 0.69 0.00	19.70 0.59 -0.22	21.38 0.74 -0.03	21.03 0.69 0.00	19.88 0.63 -0.12	19.00 0.58 -0.16	19.24 0.54 -0.11	18.77 0.46 -0.41	22.03 0.60 1.53	21.71 0.57 1.60	21.05 0.55 -0.14	18.01 0.18 -0.05	14.69 -0.06 -0.22	13.46 0.07 -0.15	5.89 0.03 -0.61
STEEL___WIND 323596	5.04 0.05 -0.61	4.42 0.05 -0.53	3.55 0.05 -0.49	3.58 0.05 -0.43	3.63 0.05 -0.53	5.00 0.07 -0.57	46.10 0.69 -32.11	54.85 1.06 -37.66	52.77 1.27 -33.59	51.38 1.69 -29.34	52.92 1.42 -32.61	51.08 1.73 -28.74	49.91 1.57 -27.86	45.81 1.44 -25.11	42.65 1.44 -22.95	43.61 1.47 -23.55	40.33 1.16 -21.27	57.73 1.33 -33.43	53.98 1.18 -30.05	49.17 1.30 -27.51	41.73 0.82 -23.12	26.64 0.45 -11.66	17.65 0.58 -3.82	6.12 0.06 -0.80
STEBEN_REC_LFGE 323667	5.34 0.11 -0.84	4.67 0.09 -0.74	3.77 0.08 -0.68	3.78 0.08 -0.60	3.87 0.09 -0.74	5.29 0.13 -0.79	16.35 0.88 -2.17	18.00 1.24 -0.63	21.99 1.49 -2.59	27.72 1.91 -5.46	24.76 1.68 -4.19	28.50 1.98 -5.91	28.00 1.97 -5.69	26.29 1.86 -5.31	24.94 1.75 -4.94	25.41 1.84 -4.97	23.16 1.66 -3.60	32.84 1.81 -8.07	31.47 1.80 -6.93	26.11 1.63 -4.12	20.82 1.16 -1.88	16.20 0.68 -0.99	14.95 0.71 -0.99	6.55 0.18 -1.12
STONY___BROOK 24151	18.68 0.77 -13.53	16.60 0.66 -12.10	14.98 0.51 -11.45	14.53 0.52 -10.91	16.63 0.52 -13.07	17.46 0.75 -12.34	23.42 2.61 -7.52	24.87 3.18 -5.57	25.43 3.74 -3.78	25.66 4.29 -1.02	26.79 3.97 -3.93	26.39 4.37 -1.42	26.05 4.31 -1.40	25.55 4.04 -2.39	25.33 3.85 -3.23	25.55 3.94 -3.01	30.40 3.85 -8.66	38.51 4.87 -10.68	38.26 4.82 -10.69	32.06 4.31 -7.38	28.17 3.70 -6.69	26.25 2.96 -8.75	20.84 2.56 -5.04	21.05 0.96 -14.84
STURGEON_POOL_HYD 23609	11.65 0.35 -6.91	10.19 0.30 -6.05	8.77 0.23 -5.53	8.24 0.23 -4.91	9.34 0.23 -6.06	11.15 0.34 -6.44	21.68 1.29 -7.09	19.83 1.56 -2.14	20.63 1.85 -0.88	22.69 2.10 -0.24	24.37 2.02 -3.46	23.56 2.14 -0.81	22.81 2.12 -0.35	22.83 1.97 -1.73	22.58 1.90 -2.42	22.10 1.90 -1.61	25.97 1.92 -6.16	31.25 2.50 -5.78	27.16 2.37 -2.05	24.60 2.10 -2.14	20.28 1.71 -0.79	19.12 1.38 -3.21	16.63 1.15 -2.24	14.78 0.39 -9.14
SYNERGY___BIOGAS 323694	4.99 0.08 -0.53	4.38 0.08 -0.46	3.52 0.08 -0.42	3.55 0.07 -0.38	3.59 0.08 -0.46	4.98 0.11 -0.49	20.97 0.62 -7.05	24.51 0.92 -7.46	26.48 1.16 -7.40	29.57 1.57 -7.65	28.04 1.30 -7.85	29.95 1.63 -7.72	29.36 1.57 -7.46	27.38 1.44 -6.81	25.86 1.33 -6.27	26.28 1.30 -6.39	24.43 1.04 -5.50	25.97 1.24 -1.77	25.22 1.11 -1.36	28.39 1.20 -6.83	23.56 0.64 -5.14	17.42 0.25 -2.64	14.79 0.41 -1.13	6.06 0.11 -0.70
SYRACUSE___ENERGY_ST1 323597	4.77 0.00 -0.39	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.00 -0.34	4.74 0.01 -0.36	13.84 0.15 -0.40	16.41 0.16 -0.12	18.18 0.22 -0.05	20.65 0.31 0.00	19.34 0.26 -0.18	20.95 0.31 -0.03	20.63 0.28 0.00	19.47 0.25 -0.10	18.61 0.22 -0.13	18.93 0.24 -0.09	18.47 0.23 -0.34	23.61 0.32 -0.32	23.20 0.34 -0.11	20.72 0.25 -0.12	17.95 0.13 -0.04	14.72 0.01 -0.18	13.44 0.07 -0.12	5.77 0.01 -0.51
SYRACUSE___ENERGY_ST2 323598	4.77 0.00 -0.39	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.00 -0.34	4.74 0.01 -0.36	13.84 0.15 -0.40	16.41 0.16 -0.12	18.18 0.22 -0.05	20.65 0.31 0.00	19.34 0.26 -0.18	20.95 0.31 -0.03	20.63 0.28 0.00	19.47 0.25 -0.10	18.61 0.22 -0.13	18.93 0.24 -0.09	18.47 0.23 -0.34	23.61 0.32 -0.32	23.20 0.34 -0.11	20.72 0.25 -0.12	17.95 0.13 -0.04	14.72 0.01 -0.18	13.44 0.07 -0.12	5.77 0.01 -0.51
SYRACUSE___POWER 24017	4.77 0.01 -0.38	4.18 0.00 -0.34	3.32 0.00 -0.31	3.38 0.00 -0.27	3.39 0.01 -0.34	4.74 0.01 -0.36	13.86 0.17 -0.39	16.46 0.21 -0.12	18.23 0.27 -0.05	20.71 0.37 0.00	19.40 0.32 -0.18	21.01 0.37 -0.03	20.69 0.35 0.00	19.53 0.31 -0.10	18.66 0.27 -0.13	18.98 0.30 -0.09	18.52 0.29 -0.34	23.70 0.41 -0.32	23.29 0.43 -0.11	20.78 0.31 -0.12	18.00 0.18 -0.04	14.77 0.06 -0.18	13.46 0.09 -0.12	5.77 0.01 -0.51
TRIGEN___CC 323695	18.47 0.56 -13.53	16.42 0.48 -12.10	14.83 0.37 -11.45	14.40 0.38 -10.91	16.50 0.38 -13.07	17.26 0.55 -12.34	22.65 1.90 -7.46	24.04 2.35 -5.56	24.49 2.81 -3.76	24.57 3.21 -1.01	25.94 2.93 -4.12	25.25 3.24 -1.40	24.92 3.19 -1.38	24.62 2.98 -2.51	24.51 2.85 -3.41	24.64 2.92 -3.13	30.66 2.77 -9.99	40.83 3.65 -14.21	51.68 3.46 -25.48	36.19 3.09 -12.74	37.24 2.65 -16.80	27.11 2.15 -10.43	24.90 1.92 -9.73	49.68 0.69 -43.74
UNION___PROCESSING_DRP 323587	4.84 0.00 -0.47	4.24 0.00 -0.41	3.40 0.01 -0.37	3.44 0.01 -0.33	3.47 0.01 -0.41	4.82 0.02 -0.43	14.35 0.21 -0.84	17.07 0.29 -0.66	18.72 0.45 -0.36	21.02 0.63 -0.04	19.84 0.53 -0.42	21.32 0.68 -0.03	20.97 0.63 0.00	19.82 0.57 -0.12	18.95 0.53 -0.16	19.21 0.50 -0.11	18.82 0.41 -0.51	22.15 0.53 1.34	21.82 0.50 1.43	21.11 0.49 -0.27	18.16 0.13 -0.26	14.78 -0.09 -0.34	13.42 0.03 -0.15	5.88 0.01 -0.62

UPPER HUDSON___HYD 24058	13.22 0.34 -8.50	11.58 0.30 -7.44	10.09 0.27 -6.80	9.40 0.26 -6.04	10.75 0.25 -7.45	12.65 0.36 -7.92	23.15 1.13 -8.72	20.31 1.55 -2.63	20.78 1.79 -1.08	23.07 2.24 -0.48	25.37 2.12 -4.36	24.18 2.31 -1.26	23.27 2.24 -0.69	23.38 2.12 -2.13	23.24 2.01 -2.98	22.62 2.05 -1.97	27.40 1.93 -7.57	32.42 2.34 -7.11	27.61 2.34 -2.52	25.05 2.06 -2.64	20.42 1.67 -0.97	19.79 1.31 -3.95	17.15 1.15 -2.75	16.92 0.43 -11.24
UPPER RAQUET___HYD 24056	4.28 -0.10 0.00	3.75 -0.09 0.00	2.94 -0.08 0.00	3.03 -0.07 0.00	2.95 -0.10 0.00	4.24 -0.13 0.00	12.27 -1.02 0.00	14.84 -1.29 0.00	16.23 -1.68 0.00	15.52 -2.14 2.69	15.08 -2.17 1.64	14.14 -2.49 3.97	13.97 -2.48 3.89	17.01 -2.12 0.00	16.25 -2.01 0.00	16.51 -2.08 0.00	15.85 -2.04 0.00	20.16 -2.80 0.00	20.06 -2.68 0.00	18.12 -2.24 0.00	16.15 -1.64 0.00	13.37 -1.16 0.00	12.24 -1.01 0.00	5.00 -0.25 0.00
VISCHER___FERRY HYD 24020	13.13 0.30 -8.44	11.50 0.27 -7.39	9.99 0.22 -6.76	9.33 0.23 -6.00	10.67 0.22 -7.41	12.55 0.31 -7.87	22.91 0.94 -8.67	19.94 1.19 -2.62	20.38 1.40 -1.07	22.41 1.61 -0.45	24.71 1.49 -4.32	23.48 1.65 -1.22	22.62 1.63 -0.65	22.77 1.53 -2.11	22.66 1.44 -2.96	22.03 1.47 -1.96	26.81 1.40 -7.52	31.84 1.81 -7.06	27.05 1.80 -2.51	24.58 1.61 -2.62	20.12 1.37 -0.96	19.49 1.03 -3.93	16.92 0.94 -2.73	16.76 0.34 -11.17
WADING RIVER_IC_1 23522	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.35 2.54 -7.52	24.73 3.03 -5.57	25.27 3.58 -3.78	25.46 4.09 -1.02	26.62 3.80 -3.92	26.19 4.16 -1.42	25.85 4.11 -1.40	25.36 3.85 -2.39	25.13 3.65 -3.23	25.37 3.76 -3.01	30.23 3.69 -8.66	38.31 4.68 -10.66	37.89 4.53 -10.62	31.77 4.05 -7.36	27.91 3.49 -6.64	26.11 2.83 -8.74	20.69 2.42 -5.02	20.88 0.93 -14.70
WADING RIVER_IC_2 23547	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.35 2.54 -7.52	24.73 3.03 -5.57	25.27 3.58 -3.78	25.46 4.09 -1.02	26.62 3.80 -3.92	26.19 4.16 -1.42	25.85 4.11 -1.40	25.36 3.85 -2.39	25.13 3.65 -3.23	25.37 3.76 -3.01	30.23 3.69 -8.66	38.31 4.68 -10.66	37.89 4.53 -10.62	31.77 4.05 -7.36	27.91 3.49 -6.64	26.11 2.83 -8.74	20.69 2.42 -5.02	20.88 0.93 -14.70
WADING RIVER_IC_3 23601	18.66 0.74 -13.53	16.58 0.64 -12.10	14.96 0.50 -11.45	14.52 0.50 -10.91	16.61 0.50 -13.07	17.44 0.73 -12.34	23.35 2.54 -7.52	24.73 3.03 -5.57	25.27 3.58 -3.78	25.46 4.09 -1.02	26.62 3.80 -3.92	26.19 4.16 -1.42	25.85 4.11 -1.40	25.36 3.85 -2.39	25.13 3.65 -3.23	25.37 3.76 -3.01	30.23 3.69 -8.66	38.31 4.68 -10.66	37.89 4.53 -10.62	31.77 4.05 -7.36	27.91 3.49 -6.64	26.11 2.83 -8.74	20.69 2.42 -5.02	20.88 0.93 -14.70
WALDEN___HYDRO 24148	11.62 0.42 -6.83	10.17 0.36 -5.98	8.75 0.27 -5.46	8.23 0.28 -4.85	9.31 0.28 -5.99	11.14 0.41 -6.36	21.78 1.48 -7.01	20.06 1.82 -2.11	20.94 2.17 -0.86	23.06 2.48 -0.23	24.62 2.32 -3.41	23.93 2.53 -0.78	23.15 2.48 -0.33	23.17 2.33 -1.71	22.87 2.23 -2.39	22.45 2.27 -1.59	26.18 2.20 -6.08	31.54 2.87 -5.71	27.55 2.77 -2.03	24.94 2.46 -2.12	20.62 2.06 -0.78	19.36 1.66 -3.17	16.89 1.43 -2.21	14.77 0.49 -9.03
WARRENSBURG___ 23737	13.22 0.34 -8.50	11.58 0.30 -7.44	10.09 0.27 -6.80	9.40 0.26 -6.04	10.75 0.25 -7.45	12.65 0.36 -7.92	23.15 1.13 -8.72	20.31 1.55 -2.63	20.78 1.79 -1.08	23.07 2.24 -0.48	25.37 2.12 -4.36	24.18 2.31 -1.26	23.27 2.24 -0.69	23.38 2.12 -2.13	23.24 2.01 -2.98	22.62 2.05 -1.97	27.40 1.93 -7.57	32.42 2.34 -7.11	27.61 2.34 -2.52	25.05 2.06 -2.64	20.42 1.67 -0.97	19.79 1.31 -3.95	17.15 1.15 -2.75	16.92 0.43 -11.24
WATERSIDE___6 8 9 23538	12.09 0.53 -7.18	10.57 0.46 -6.27	9.09 0.35 -5.74	8.55 0.35 -5.09	9.69 0.36 -6.29	11.56 0.51 -6.68	22.45 1.79 -7.36	20.54 2.19 -2.22	21.49 2.67 -0.91	23.67 3.09 -0.23	25.32 2.85 -3.57	24.55 3.13 -0.81	23.76 3.09 -0.33	23.79 2.87 -1.79	23.52 2.76 -2.51	23.09 2.83 -1.67	26.96 2.68 -6.39	32.43 3.47 -6.00	28.19 3.32 -2.13	25.53 2.95 -2.22	21.13 2.52 -0.82	19.97 2.11 -3.33	17.43 1.87 -2.32	15.37 0.65 -9.48
WDELAWARE___HYD 323627	10.75 0.30 -6.07	9.41 0.25 -5.31	8.06 0.19 -4.86	7.61 0.20 -4.31	8.57 0.20 -5.32	10.32 0.30 -5.66	20.73 1.21 -6.23	19.49 1.48 -1.88	20.44 1.76 -0.77	22.58 2.01 -0.21	23.88 1.95 -3.04	23.38 2.06 -0.71	22.66 2.01 -0.31	22.50 1.86 -1.52	22.15 1.77 -2.13	21.79 1.79 -1.41	25.09 1.79 -5.41	30.41 2.37 -5.08	26.80 2.25 -1.80	24.19 1.95 -1.88	20.06 1.58 -0.69	18.59 1.23 -2.82	16.22 1.01 -1.96	13.61 0.34 -8.03
WEST BABYLON___IC 23714	18.65 0.74 -13.53	16.57 0.64 -12.10	14.96 0.49 -11.45	14.51 0.50 -10.91	16.61 0.50 -13.07	17.43 0.72 -12.34	23.30 2.50 -7.51	24.78 3.08 -5.57	25.31 3.62 -3.78	25.52 4.15 -1.02	26.72 3.85 -3.97	26.25 4.22 -1.41	25.91 4.17 -1.40	25.41 3.87 -2.41	25.21 3.69 -3.27	25.41 3.77 -3.04	30.49 3.63 -8.97	39.19 4.78 -11.45	40.96 4.60 -13.62	32.97 4.11 -8.50	29.99 3.52 -8.69	26.48 2.82 -9.14	21.67 2.45 -5.97	26.71 0.91 -20.55
WEST CANADA___HYD 24049	4.41 0.03 0.00	3.87 0.03 0.00	3.03 0.02 0.00	3.13 0.02 0.00	3.07 0.02 0.00	4.41 0.03 0.00	13.44 0.15 0.00	16.31 0.18 0.00	18.13 0.22 0.00	21.22 0.26 -0.61	19.51 0.24 -0.37	21.78 0.27 -0.90	21.49 0.26 -0.89	19.36 0.23 0.00	18.47 0.22 0.00	18.82 0.22 0.00	18.11 0.22 0.00	23.26 0.30 0.00	23.04 0.29 0.00	20.60 0.25 0.00	17.98 0.20 0.00	14.68 0.15 0.00	13.38 0.13 0.00	5.29 0.04 0.00
WESTERN_NY_WIND 24143	5.00 0.08 -0.53	4.38 0.08 -0.47	3.52 0.08 -0.43	3.55 0.07 -0.38	3.59 0.08 -0.47	4.98 0.11 -0.50	21.22 0.61 -7.31	24.79 0.92 -7.75	26.78 1.16 -7.70	29.89 1.57 -7.98	28.36 1.30 -8.17	30.28 1.63 -8.04	29.68 1.57 -7.77	27.66 1.44 -7.10	26.12 1.33 -6.53	26.55 1.30 -6.65	24.64 1.04 -5.71	26.07 1.22 -1.89	25.33 1.11 -1.47	28.67 1.20 -7.11	23.76 0.64 -5.34	17.52 0.25 -2.74	14.83 0.41 -1.17	6.06 0.10 -0.70
WESTOVER___LESR 323668	5.78 0.12 -1.28	5.06 0.10 -1.12	4.12 0.08 -1.03	4.09 0.08 -0.91	4.26 0.09 -1.13	5.69 0.12 -1.20	16.89 0.60 -3.00	18.99 0.74 -2.12	20.98 0.86 -2.21	23.95 1.06 -2.55	22.74 0.94 -2.91	24.38 1.07 -2.69	23.91 1.04 -2.53	22.68 0.96 -2.59	21.67 0.89 -2.52	21.95 0.93 -2.43	21.46 0.86 -2.71	28.47 1.08 -4.43	27.24 1.07 -3.43	23.77 0.94 -2.48	20.06 0.71 -1.56	16.24 0.48 -1.23	14.45 0.46 -0.74	7.08 0.14 -1.70
WETHRSFD_WT_PWR 323626	5.14 0.05 -0.70	4.50 0.05 -0.62	3.63 0.05 -0.56	3.65 0.05 -0.50	3.72 0.05 -0.62	5.09 0.07 -0.66	15.03 0.61 -1.12	13.54 0.92 3.51	23.46 1.09 -4.46	37.24 1.47 -15.42	29.57 1.23 -9.45	39.09 1.50 -16.97	38.26 1.48 -16.43	35.40 1.38 -14.90	33.17 1.26 -13.66	33.87 1.30 -13.97	26.89 1.04 -7.96	46.07 1.15 -21.95	43.39 1.05 -19.59	31.62 1.12 -10.14	21.74 0.69 -3.26	15.78 0.36 -0.89	15.97 0.48 -2.25	6.25 0.07 -0.93

YORK__WARBASSE	12.12	10.59	9.11	8.56	9.70	11.57	22.47	20.54	21.47	23.67	25.32	24.51	23.72	23.77	23.49	23.05	26.96	32.45	28.19	25.55	21.13	19.98	17.46	15.39
23770	0.57	0.48	0.36	0.37	0.37	0.52	1.82	2.19	2.65	3.09	2.85	3.09	3.05	2.85	2.72	2.79	2.68	3.49	3.32	2.97	2.52	2.12	1.89	0.66
	-7.17	-6.27	-5.74	-5.09	-6.29	-6.68	-7.36	-2.22	-0.91	-0.23	-3.57	-0.81	-0.33	-1.79	-2.51	-1.67	-6.39	-6.00	-2.13	-2.22	-0.82	-3.33	-2.32	-9.48