

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/27/2016

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.09	14.70	13.52	11.87	13.13	15.03	18.92	20.73	22.55	24.89	26.74	27.55	28.46	28.92	28.14	29.13	26.75	27.22	27.19	32.47	26.42	20.88	16.46	14.58
24138	0.65	0.53	0.48	0.48	0.47	0.53	1.00	1.24	1.49	1.44	1.54	1.67	1.62	1.64	1.67	1.81	2.97	2.92	2.79	3.19	2.65	2.20	1.62	1.49
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.88	-0.36	-0.37	-0.37	-0.52	-0.35	-0.20	-0.07	-0.01
74TH STREET_GT_1	16.09	14.70	13.52	11.87	13.13	15.02	18.90	20.72	22.53	24.86	26.73	27.53	28.44	28.91	28.13	29.11	26.75	27.22	27.19	32.47	26.44	20.89	16.46	14.59
24260	0.65	0.53	0.48	0.48	0.47	0.53	0.98	1.23	1.47	1.42	1.53	1.66	1.61	1.62	1.65	1.79	2.97	2.92	2.79	3.19	2.67	2.22	1.62	1.50
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.88	-0.36	-0.37	-0.37	-0.52	-0.35	-0.20	-0.07	-0.01
74TH STREET_GT_2	16.09	14.70	13.52	11.87	13.13	15.02	18.90	20.72	22.53	24.86	26.73	27.53	28.44	28.91	28.13	29.11	26.75	27.22	27.19	32.47	26.44	20.89	16.46	14.59
24261	0.65	0.53	0.48	0.48	0.47	0.53	0.98	1.23	1.47	1.42	1.53	1.66	1.61	1.62	1.65	1.79	2.97	2.92	2.79	3.19	2.67	2.22	1.62	1.50
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.88	-0.36	-0.37	-0.37	-0.52	-0.35	-0.20	-0.07	-0.01
ADK HUDSON___FALLS	19.75	18.40	16.95	14.50	16.48	18.83	22.27	23.78	25.08	24.98	25.09	25.89	26.78	27.25	26.52	27.62	26.40	26.95	27.03	32.49	26.29	20.60	16.53	14.50
24011	0.48	0.43	0.39	0.39	0.37	0.47	0.87	0.99	1.12	1.03	0.99	1.00	1.08	1.05	1.16	1.28	1.92	1.92	1.90	2.18	1.83	1.53	1.55	1.39
	-11.59	-11.48	-10.68	-8.21	-10.43	-11.71	-10.54	-9.97	-10.08	-10.60	-10.67	-10.36	-11.47	-12.18	-11.21	-10.89	-1.06	-1.11	-1.10	-1.55	-1.04	-0.58	-0.22	-0.04
ADK RESOURCE___RCVRY	19.32	17.96	16.53	14.20	16.07	18.39	21.96	23.57	24.95	25.22	25.64	26.51	27.40	27.89	27.13	28.26	27.18	27.72	27.76	33.25	26.86	21.02	16.79	14.75
23798	0.57	0.51	0.45	0.46	0.43	0.55	1.03	1.23	1.39	1.28	1.32	1.41	1.45	1.46	1.53	1.71	2.81	2.80	2.74	3.11	2.51	2.01	1.83	1.63
	-11.07	-10.96	-10.20	-7.84	-9.97	-11.18	-10.07	-9.53	-9.69	-10.58	-10.91	-10.57	-11.71	-12.42	-11.45	-11.11	-0.95	-0.99	-0.99	-1.39	-0.94	-0.52	-0.19	-0.04
ADK S GLENS___FALLS	19.75	18.40	16.95	14.50	16.48	18.83	22.27	23.78	25.08	24.98	25.09	25.89	26.78	27.25	26.52	27.62	26.40	26.95	27.03	32.49	26.29	20.60	16.53	14.50
24028	0.48	0.43	0.39	0.39	0.37	0.47	0.87	0.99	1.12	1.03	0.99	1.00	1.08	1.05	1.16	1.28	1.92	1.92	1.90	2.18	1.83	1.53	1.55	1.39
	-11.59	-11.48	-10.68	-8.21	-10.43	-11.71	-10.54	-9.97	-10.08	-10.60	-10.67	-10.36	-11.47	-12.18	-11.21	-10.89	-1.06	-1.11	-1.10	-1.55	-1.04	-0.58	-0.22	-0.04
ADK_NYS___DAM	19.40	18.03	16.61	14.23	16.15	18.45	21.86	23.38	24.73	25.17	25.57	26.41	27.29	27.77	26.93	27.98	26.22	26.74	26.82	32.21	26.04	20.36	16.12	14.16
23527	0.48	0.42	0.38	0.38	0.36	0.45	0.78	0.94	1.05	1.01	0.97	1.05	1.05	1.04	1.05	1.16	1.87	1.84	1.83	2.10	1.71	1.37	1.17	1.05
	-11.24	-11.13	-10.35	-7.96	-10.11	-11.35	-10.22	-9.63	-9.80	-10.80	-11.18	-10.83	-12.00	-12.73	-11.74	-11.38	-0.93	-0.97	-0.96	-1.36	-0.91	-0.51	-0.19	-0.04
AIR_PRODUCTS___DRP	19.16	17.81	16.40	14.05	15.95	18.20	21.55	23.03	24.39	25.10	25.39	26.14	27.06	27.54	26.68	27.64	25.06	25.58	25.66	30.85	24.98	19.54	15.44	13.58
24190	0.38	0.32	0.29	0.29	0.28	0.33	0.59	0.69	0.80	0.79	0.48	0.49	0.50	0.48	0.48	0.53	0.80	0.77	0.75	0.86	0.73	0.59	0.50	0.47
	-11.10	-10.99	-10.23	-7.86	-9.99	-11.21	-10.09	-9.52	-9.71	-10.95	-11.49	-11.12	-12.33	-13.06	-12.05	-11.68	-0.85	-0.88	-0.88	-1.24	-0.83	-0.46	-0.17	-0.04
ALBANY___1	19.16	17.81	16.40	14.05	15.95	18.20	21.55	23.03	24.39	25.10	25.39	26.14	27.06	27.54	26.68	27.64	25.06	25.58	25.66	30.85	24.98	19.54	15.44	13.58
23571	0.38	0.32	0.29	0.29	0.28	0.33	0.59	0.69	0.80	0.79	0.48	0.49	0.50	0.48	0.48	0.53	0.80	0.77	0.75	0.86	0.73	0.59	0.50	0.47
	-11.10	-10.99	-10.23	-7.86	-9.99	-11.21	-10.09	-9.52	-9.71	-10.95	-11.49	-11.12	-12.33	-13.06	-12.05	-11.68	-0.85	-0.88	-0.88	-1.24	-0.83	-0.46	-0.17	-0.04
ALBANY___2	19.16	17.81	16.40	14.05	15.95	18.20	21.55	23.03	24.39	25.10	25.39	26.14	27.06	27.54	26.68	27.64	25.06	25.58	25.66	30.85	24.98	19.54	15.44	13.58
23572	0.38	0.32	0.29	0.29	0.28	0.33	0.59	0.69	0.80	0.79	0.48	0.49	0.50	0.48	0.48	0.53	0.80	0.77	0.75	0.86	0.73	0.59	0.50	0.47
	-11.10	-10.99	-10.23	-7.86	-9.99	-11.21	-10.09	-9.52	-9.71	-10.95	-11.49	-11.12	-12.33	-13.06	-12.05	-11.68	-0.85	-0.88	-0.88	-1.24	-0.83	-0.46	-0.17	-0.04
ALBANY___3	19.16	17.81	16.40	14.05	15.95	18.20	21.55	23.03	24.39	25.10	25.39	26.14	27.06	27.54	26.68	27.64	25.06	25.58	25.66	30.85	24.98	19.54	15.44	13.58
23573	0.38	0.32	0.29	0.29	0.28	0.33	0.59	0.69	0.80	0.79	0.48	0.49	0.50	0.48	0.48	0.53	0.80	0.77	0.75	0.86	0.73	0.59	0.50	0.47
	-11.10	-10.99	-10.23	-7.86	-9.99	-11.21	-10.09	-9.52	-9.71	-10.95	-11.49	-11.12	-12.33	-13.06	-12.05	-11.68	-0.85	-0.88	-0.88	-1.24	-0.83	-0.46	-0.17	-0.04
ALBANY___4	19.16	17.81	16.40	14.05	15.95	18.20	21.55	23.03	24.39	25.10	25.39	26.14	27.06	27.54	26.68	27.64	25.06	25.58	25.66	30.85	24.98	19.54	15.44	13.58
23574	0.38	0.32	0.29	0.29	0.28	0.33	0.59	0.69	0.80	0.79	0.48	0.49	0.50	0.48	0.48	0.53	0.80	0.77	0.75	0.86	0.73	0.59	0.50	0.47
	-11.10	-10.99	-10.23	-7.86	-9.99	-11.21	-10.09	-9.52	-9.71	-10.95	-11.49	-11.12	-12.33	-13.06	-12.05	-11.68	-0.85	-0.88	-0.88	-1.24	-0.83	-0.46	-0.17	-0.04

ALBANY___LFGE 323615	19.49 0.43 -11.38	18.13 0.37 -11.27	16.71 0.34 -10.49	14.30 0.34 -8.06	16.24 0.32 -10.25	18.54 0.39 -11.50	21.90 0.68 -10.35	23.41 0.79 -9.79	24.73 0.92 -9.94	25.13 0.91 -10.86	25.26 0.66 -11.19	26.05 0.68 -10.84	26.93 0.68 -12.01	27.42 0.67 -12.74	26.57 0.68 -11.74	27.57 0.74 -11.39	25.46 1.10 -0.94	25.99 1.08 -0.98	26.09 1.08 -0.98	31.39 1.26 -1.38	25.37 1.03 -0.93	19.85 0.85 -0.51	15.67 0.71 -0.19	13.77 0.65 -0.04
ALCOA_RYNLDS___DRP 24188	6.93 -0.27 0.49	5.78 -0.23 0.48	5.23 -0.21 0.45	5.34 -0.21 0.34	5.04 -0.20 0.44	5.86 -0.30 0.49	9.98 -0.45 0.44	11.87 -0.64 0.31	5.98 -0.68 7.21	10.97 -0.65 1.73	11.76 -0.68 0.97	11.76 -0.76 2.02	11.75 -0.73 1.76	9.93 -0.71 3.36	11.78 -0.74 1.63	11.78 -0.82 2.85	11.54 -1.10 10.77	11.55 -1.15 11.23	11.68 -1.20 11.16	11.56 -1.47 15.73	11.67 -1.17 10.58	11.71 -0.89 5.89	11.83 -0.74 2.19	11.93 -0.69 0.45
ALCOA___DSASP 323711	6.93 -0.27 0.49	5.78 -0.23 0.48	5.23 -0.21 0.45	5.34 -0.21 0.34	5.04 -0.20 0.44	5.86 -0.30 0.49	9.98 -0.45 0.44	11.87 -0.64 0.31	5.98 -0.68 7.21	10.97 -0.65 1.73	11.76 -0.68 0.97	11.76 -0.76 2.02	11.75 -0.73 1.76	9.93 -0.71 3.36	11.78 -0.74 1.63	11.78 -0.82 2.85	11.54 -1.10 10.77	11.55 -1.15 11.23	11.68 -1.20 11.16	11.56 -1.47 15.73	11.67 -1.17 10.58	11.71 -0.89 5.89	11.83 -0.74 2.19	11.93 -0.69 0.45
ALLEGHENY___COGEN 23514	9.23 0.33 -1.22	7.97 0.28 -1.21	7.26 0.26 -1.12	7.01 0.25 -0.86	6.99 0.22 -1.10	8.25 0.37 -1.23	12.48 0.51 -1.11	14.60 0.74 -1.04	15.77 0.65 -1.25	17.19 0.52 -3.31	18.19 0.59 -4.18	21.04 0.68 -5.82	21.09 0.71 -6.15	21.03 0.71 -6.31	20.76 0.76 -5.85	21.71 0.83 -5.44	25.73 0.23 -2.08	25.37 0.55 -0.89	24.63 0.60 0.00	29.91 1.15 0.00	24.24 0.82 0.00	18.92 0.44 0.00	15.25 0.49 0.00	13.35 0.27 0.00
ALTONA_WT_PWR 323606	6.98 -0.20 0.50	5.82 -0.17 0.49	5.26 -0.16 0.46	5.38 -0.16 0.35	5.06 -0.16 0.45	5.88 -0.27 0.50	9.98 -0.43 0.45	11.92 -0.59 0.31	5.79 -0.61 7.47	10.96 -0.56 1.83	11.77 -0.58 1.07	11.88 -0.51 2.15	11.85 -0.50 1.89	9.96 -0.50 3.55	11.97 -0.42 1.75	12.05 -0.39 3.01	11.72 -0.54 11.15	11.80 -0.50 11.63	12.17 -0.31 11.55	12.07 -0.40 16.28	12.11 -0.35 10.96	12.00 -0.39 6.09	12.13 -0.37 2.27	12.29 -0.33 0.46
AMERICAN_REF_FUEL 24010	8.90 0.13 -1.09	7.71 0.14 -1.08	7.03 0.15 -1.01	6.79 0.13 -0.77	6.74 0.08 -0.98	7.93 0.17 -1.10	11.95 0.10 -0.99	13.84 0.09 -0.93	14.94 -0.06 -1.12	18.74 -0.15 -5.53	20.18 -0.07 -6.82	27.38 -0.10 -12.95	27.39 -0.10 -13.25	27.37 -0.03 -13.39	27.34 -0.08 -13.27	27.47 -0.03 -12.06	30.10 -1.36 -8.04	26.04 -1.32 -3.43	22.69 -1.35 0.00	27.43 -1.32 0.00	22.50 -0.91 0.00	17.67 -0.81 0.00	14.45 -0.31 0.00	12.73 -0.34 0.00
ARTHUR_KILL_GT_1 23520	16.06 0.62 -7.76	14.66 0.49 -7.69	13.48 0.45 -7.15	11.83 0.44 -5.50	13.09 0.43 -6.99	14.95 0.45 -7.84	18.78 0.86 -7.06	20.58 1.09 -6.67	19.12 1.35 -3.90	22.17 1.32 -7.49	23.77 1.46 -8.89	27.14 1.58 -11.02	25.92 1.52 -10.17	27.19 1.54 -11.64	27.19 1.60 -11.45	27.93 1.73 -10.75	27.14 3.00 -0.73	27.19 2.89 -0.37	27.15 2.74 -0.38	28.80 3.13 3.09	27.19 2.65 -1.13	21.08 2.25 -0.34	21.57 1.62 -5.18	19.72 1.52 -5.13
ARTHUR_KILL_2 23512	16.06 0.62 -7.76	14.66 0.49 -7.69	13.48 0.45 -7.15	11.83 0.44 -5.50	13.09 0.43 -6.99	14.95 0.45 -7.84	18.78 0.86 -7.06	20.58 1.09 -6.67	19.12 1.35 -3.90	22.17 1.32 -7.49	23.77 1.46 -8.89	27.14 1.58 -11.02	25.92 1.52 -10.17	27.19 1.54 -11.64	27.19 1.60 -11.45	27.93 1.73 -10.75	27.14 3.00 -0.73	27.19 2.89 -0.37	27.15 2.74 -0.38	28.80 3.13 3.09	27.19 2.65 -1.13	21.08 2.25 -0.34	21.57 1.62 -5.18	19.72 1.52 -5.13
ARTHUR_KILL_3 23513	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.00 0.51 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	19.23 1.44 -3.91	22.26 1.40 -7.50	23.82 1.50 -8.90	27.19 1.63 -11.03	26.00 1.59 -10.17	27.27 1.61 -11.65	27.24 1.64 -11.45	28.00 1.79 -10.76	27.12 2.97 -0.74	27.20 2.89 -0.37	27.18 2.76 -0.39	28.84 3.16 3.08	27.22 2.67 -1.13	21.04 2.22 -0.34	21.59 1.64 -5.19	19.69 1.49 -5.13
ASHOKAN____ 23654	16.95 0.65 -8.62	15.61 0.58 -8.54	14.35 0.52 -7.94	12.55 0.55 -6.11	13.95 0.51 -7.76	15.95 0.59 -8.71	19.81 1.11 -7.84	21.31 1.09 -7.40	22.95 1.23 -7.84	24.82 1.15 -10.32	26.28 1.15 -11.71	27.08 1.25 -11.29	27.97 1.20 -12.54	28.50 1.26 -13.22	27.66 1.25 -12.26	28.65 1.37 -11.83	26.10 2.20 -0.48	26.66 2.23 -0.50	26.89 2.36 -0.50	32.40 2.93 -0.71	26.21 2.32 -0.48	20.45 1.70 -0.26	16.13 1.27 -0.10	14.32 1.23 -0.02
ASTORIA_EAST_ENERGY_CC1 323581	16.03 0.58 -7.76	14.64 0.46 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.58 1.10 -6.66	22.40 1.35 -7.18	24.75 1.31 -10.08	26.61 1.42 -11.77	27.39 1.53 -11.34	28.28 1.45 -12.59	28.76 1.48 -13.26	27.98 1.51 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.97 2.57 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_EAST_ENERGY_CC2 323582	16.03 0.58 -7.76	14.64 0.46 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.58 1.10 -6.66	22.40 1.35 -7.18	24.75 1.31 -10.08	26.61 1.42 -11.77	27.39 1.53 -11.34	28.28 1.45 -12.59	28.76 1.48 -13.26	27.98 1.51 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.97 2.57 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT2_1 24094	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT2_2 24095	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT2_3 24096	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02

ASTORIA_GT2_4 24097	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT3_1 24098	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT3_2 24099	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT3_3 24100	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT3_4 24101	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT4_1 24102	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT4_2 24103	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT4_3 24104	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT4_4 24105	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT_1 23523	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT_10 24110	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
ASTORIA_GT_11 24225	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
ASTORIA_GT_12 24226	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
ASTORIA_GT_13 24227	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
ASTORIA_GT_5 24106	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02

ASTORIA_GT_7 24107	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA_GT_8 24108	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA___2 24149	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA___3 23516	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
ASTORIA___4 23517	16.03 0.58 -7.76	14.64 0.47 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	14.94 0.45 -7.83	18.77 0.86 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.39 1.53 -11.34	28.29 1.47 -12.59	28.77 1.50 -13.26	27.99 1.53 -12.32	28.95 1.64 -11.87	26.61 2.83 -0.36	27.03 2.73 -0.37	26.99 2.60 -0.36	32.21 2.93 -0.52	26.24 2.48 -0.35	20.87 2.18 -0.20	16.36 1.52 -0.07	14.56 1.46 -0.02
ASTORIA___5 23518	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
AST_ENERGY_2_CC3 323677	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	22.52 1.46 -7.19	24.86 1.42 -10.09	26.71 1.52 -11.78	27.53 1.66 -11.35	28.44 1.61 -12.60	28.91 1.62 -13.27	28.11 1.64 -12.33	29.11 1.79 -11.88	26.75 2.97 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.58 1.49 -0.01
AST_ENERGY_2_CC4 323678	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	22.52 1.46 -7.19	24.86 1.42 -10.09	26.71 1.52 -11.78	27.53 1.66 -11.35	28.44 1.61 -12.60	28.91 1.62 -13.27	28.11 1.64 -12.33	29.11 1.79 -11.88	26.75 2.97 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.58 1.49 -0.01
ATHENS_STG_1 23668	16.99 0.44 -8.87	15.64 0.36 -8.79	14.39 0.33 -8.18	12.51 0.33 -6.29	13.99 0.32 -7.99	15.99 0.37 -8.96	19.62 0.68 -8.07	21.28 0.83 -7.63	22.87 0.93 -8.06	25.20 0.90 -10.94	26.88 0.90 -12.56	27.60 0.97 -12.10	28.62 0.95 -13.44	29.12 0.95 -14.15	28.25 0.96 -13.15	29.16 1.05 -12.66	25.46 1.69 -0.36	25.98 1.67 -0.38	26.02 1.61 -0.38	31.13 1.84 -0.53	25.32 1.55 -0.36	19.94 1.26 -0.20	15.84 1.00 -0.07	14.00 0.91 -0.01
ATHENS_STG_2 23670	16.99 0.44 -8.87	15.64 0.36 -8.79	14.39 0.33 -8.18	12.51 0.33 -6.29	13.99 0.32 -7.99	15.99 0.37 -8.96	19.62 0.68 -8.07	21.28 0.83 -7.63	22.87 0.93 -8.06	25.20 0.90 -10.94	26.88 0.90 -12.56	27.60 0.97 -12.10	28.62 0.95 -13.44	29.12 0.95 -14.15	28.25 0.96 -13.15	29.16 1.05 -12.66	25.46 1.69 -0.36	25.98 1.67 -0.38	26.02 1.61 -0.38	31.13 1.84 -0.53	25.32 1.55 -0.36	19.94 1.26 -0.20	15.84 1.00 -0.07	14.00 0.91 -0.01
ATHENS_STG_3 23677	16.99 0.44 -8.87	15.64 0.36 -8.79	14.39 0.33 -8.18	12.51 0.33 -6.29	13.99 0.32 -7.99	15.99 0.37 -8.96	19.62 0.68 -8.07	21.28 0.83 -7.63	22.87 0.93 -8.06	25.20 0.90 -10.94	26.88 0.90 -12.56	27.60 0.97 -12.10	28.62 0.95 -13.44	29.12 0.95 -14.15	28.25 0.96 -13.15	29.16 1.05 -12.66	25.46 1.69 -0.36	25.98 1.67 -0.38	26.02 1.61 -0.38	31.13 1.84 -0.53	25.32 1.55 -0.36	19.94 1.26 -0.20	15.84 1.00 -0.07	14.00 0.91 -0.01
AUBURN___LFGE 323710	8.68 0.15 -0.85	7.45 0.12 -0.85	6.77 0.10 -0.79	6.60 0.10 -0.60	6.54 0.10 -0.77	7.68 0.17 -0.86	11.89 0.25 -0.78	13.93 0.38 -0.73	15.14 0.36 -0.90	15.47 0.33 -1.77	16.11 0.38 -2.32	17.19 0.44 -2.23	17.12 0.41 -2.48	17.00 0.39 -2.60	16.97 0.40 -2.42	18.22 0.45 -2.32	23.72 0.30 0.00	24.36 0.43 0.00	24.56 0.53 0.00	29.62 0.86 0.00	23.96 0.54 0.00	18.78 0.29 0.00	14.97 0.21 0.00	13.20 0.13 0.00
BABYLON_RES_REC 323704	16.20 0.75 -7.77	14.71 0.53 -7.69	13.52 0.48 -7.16	11.80 0.41 -5.50	13.20 0.53 -6.99	15.12 0.62 -7.84	19.16 1.24 -7.06	21.00 1.51 -6.67	22.72 1.65 -7.19	25.05 1.60 -10.09	27.12 1.92 -11.78	27.98 2.11 -11.35	32.11 1.86 -16.01	29.19 1.91 -13.27	32.23 1.88 -16.20	34.51 2.05 -17.01	36.20 3.30 -9.49	34.37 3.28 -7.17	33.98 3.17 -6.77	34.68 3.68 -2.24	30.17 3.07 -3.68	23.72 2.68 -2.56	16.80 1.96 -0.07	14.87 1.78 -0.01
BARRETT_IC_1 23704	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_10 23701	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01

BARRETT_IC_11 23702	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_12 23703	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_2 23705	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_3 23706	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_4 23707	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_5 23708	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_6 23709	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_7 23710	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_8 23711	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT_IC_9 23700	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT__1 23545	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BARRETT__2 23546	16.12 0.68 -7.77	14.66 0.48 -7.69	13.46 0.43 -7.16	11.78 0.38 -5.51	13.14 0.47 -6.99	15.04 0.54 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.45 1.39 -7.19	24.80 1.35 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.93 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.91 2.81 -3.68	23.35 2.31 -2.56	16.61 1.77 -0.07	14.68 1.59 -0.01
BAYONEEC__CTG1 323682	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BAYONEEC__CTG2 323683	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BAYONEEC__CTG3 323684	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13

BAYONEEC___CTG4 323685	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BAYONEEC___CTG5 323686	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BAYONEEC___CTG6 323687	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BAYONEEC___CTG7 323688	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BAYONEEC___CTG8 323689	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	19.23 1.46 -3.90	22.27 1.42 -7.49	23.83 1.52 -8.89	27.20 1.64 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.23 1.64 -11.44	27.98 1.79 -10.75	26.39 2.97 0.00	25.45 2.89 1.38	27.15 2.76 -0.36	28.83 3.16 3.09	25.67 2.65 0.39	21.04 2.22 -0.34	21.59 1.64 -5.19	19.70 1.50 -5.13
BEACON___LESR 323632	19.18 0.47 -11.03	17.81 0.40 -10.92	16.41 0.36 -10.16	14.07 0.37 -7.81	15.94 0.34 -9.93	18.20 0.41 -11.14	21.61 0.72 -10.03	23.11 0.85 -9.44	24.47 0.96 -9.64	25.25 0.95 -10.94	25.66 0.72 -11.51	26.43 0.76 -11.14	27.34 0.75 -12.35	27.82 0.73 -13.08	26.98 0.75 -12.08	27.96 0.82 -11.70	25.49 1.24 -0.83	26.02 1.22 -0.87	26.09 1.20 -0.86	31.41 1.44 -1.21	25.41 1.17 -0.82	19.88 0.94 -0.45	15.72 0.78 -0.17	13.83 0.72 -0.03
BEAVER RIVER___HYD 24048	7.42 0.05 0.31	6.21 0.03 0.31	5.61 0.02 0.29	5.70 0.03 0.22	5.44 0.05 0.28	6.38 0.04 0.32	10.74 0.16 0.29	12.76 0.20 0.26	12.32 0.19 1.75	13.93 0.23 -0.34	14.67 0.21 -1.04	15.49 0.23 -0.73	15.35 0.18 -0.93	14.75 0.14 -0.60	15.20 0.13 -0.93	16.10 0.08 -0.57	20.85 0.12 2.68	21.28 0.14 2.79	21.52 0.26 2.77	25.28 0.43 3.91	21.02 0.23 2.63	17.18 0.17 1.46	14.28 0.06 0.55	12.94 -0.03 0.11
BEEBEE_GT_13 23619	8.66 0.12 -0.86	7.44 0.10 -0.85	6.77 0.09 -0.80	6.59 0.09 -0.61	6.51 0.06 -0.78	7.68 0.15 -0.87	11.78 0.13 -0.78	13.80 0.24 -0.74	14.93 0.17 -0.89	15.09 0.04 -1.70	15.71 0.09 -2.20	16.77 0.13 -2.11	16.78 0.20 -2.34	16.66 0.20 -2.46	16.67 0.23 -2.29	17.87 0.23 -2.20	22.85 -0.56 0.00	23.64 -0.29 0.00	23.77 -0.26 0.00	28.78 0.03 0.00	23.37 -0.05 0.00	18.32 -0.17 0.00	14.79 0.03 0.00	12.98 -0.09 0.00
BETHLEHEM___GRP 23843	19.16 0.38 -11.10	17.81 0.32 -10.99	16.40 0.29 -10.23	14.05 0.29 -7.86	15.95 0.28 -9.99	18.20 0.33 -11.21	21.55 0.59 -10.09	23.03 0.69 -9.52	24.39 0.80 -9.71	25.10 0.79 -10.95	25.39 0.48 -11.49	26.14 0.49 -11.12	27.06 0.50 -12.33	27.54 0.48 -13.06	26.68 0.48 -12.05	27.64 0.53 -11.68	25.06 0.80 -0.85	25.58 0.77 -0.88	25.66 0.75 -0.88	30.85 0.86 -1.24	24.98 0.73 -0.83	19.54 0.59 -0.46	15.44 0.50 -0.17	13.58 0.47 -0.04
BETHLEHEM___GS1 323560	19.16 0.38 -11.10	17.81 0.32 -10.99	16.40 0.29 -10.23	14.05 0.29 -7.86	15.95 0.28 -9.99	18.20 0.33 -11.21	21.55 0.59 -10.09	23.03 0.69 -9.52	24.39 0.80 -9.71	25.10 0.79 -10.95	25.39 0.48 -11.49	26.14 0.49 -11.12	27.06 0.50 -12.33	27.54 0.48 -13.06	26.68 0.48 -12.05	27.64 0.53 -11.68	25.06 0.80 -0.85	25.58 0.77 -0.88	25.66 0.75 -0.88	30.85 0.86 -1.24	24.98 0.73 -0.83	19.54 0.59 -0.46	15.44 0.50 -0.17	13.58 0.47 -0.04
BETHLEHEM___GS2 323561	19.16 0.38 -11.10	17.81 0.32 -10.99	16.40 0.29 -10.23	14.05 0.29 -7.86	15.95 0.28 -9.99	18.20 0.33 -11.21	21.55 0.59 -10.09	23.03 0.69 -9.52	24.39 0.80 -9.71	25.10 0.79 -10.95	25.39 0.48 -11.49	26.14 0.49 -11.12	27.06 0.50 -12.33	27.54 0.48 -13.06	26.68 0.48 -12.05	27.64 0.53 -11.68	25.06 0.80 -0.85	25.58 0.77 -0.88	25.66 0.75 -0.88	30.85 0.86 -1.24	24.98 0.73 -0.83	19.54 0.59 -0.46	15.44 0.50 -0.17	13.58 0.47 -0.04
BETHLEHEM___GS3 323562	19.16 0.38 -11.10	17.81 0.32 -10.99	16.40 0.29 -10.23	14.05 0.29 -7.86	15.95 0.28 -9.99	18.20 0.33 -11.21	21.55 0.59 -10.09	23.03 0.69 -9.52	24.39 0.80 -9.71	25.10 0.79 -10.95	25.39 0.48 -11.49	26.14 0.49 -11.12	27.06 0.50 -12.33	27.54 0.48 -13.06	26.68 0.48 -12.05	27.64 0.53 -11.68	25.06 0.80 -0.85	25.58 0.77 -0.88	25.66 0.75 -0.88	30.85 0.86 -1.24	24.98 0.73 -0.83	19.54 0.59 -0.46	15.44 0.50 -0.17	13.58 0.47 -0.04
BETHLEHEM___STEEL 23779	9.16 0.31 -1.17	7.94 0.30 -1.16	7.23 0.28 -1.08	6.98 0.26 -0.83	6.93 0.20 -1.05	8.17 0.34 -1.18	12.34 0.41 -1.06	14.38 0.56 -1.00	15.54 0.47 -1.20	20.65 0.44 -6.85	22.35 0.52 -8.41	31.76 0.58 -16.65	31.77 0.55 -16.98	31.77 0.63 -17.13	31.75 0.57 -17.04	31.57 0.68 -15.44	34.00 -0.21 -10.80	28.37 -0.17 -4.60	23.79 -0.24 0.00	28.84 0.09 0.00	23.56 0.14 0.00	18.46 -0.02 0.00	14.97 0.21 0.00	13.15 0.08 0.00
BETHPAGE_CC_5 323564	16.11 0.67 -7.77	14.66 0.48 -7.69	13.47 0.44 -7.16	11.77 0.38 -5.50	13.15 0.48 -6.99	15.05 0.55 -7.84	19.02 1.10 -7.06	20.82 1.33 -6.67	22.54 1.47 -7.19	24.88 1.43 -10.09	26.89 1.69 -11.78	27.74 1.86 -11.35	32.00 1.75 -16.01	29.09 1.81 -13.27	32.13 1.78 -16.20	34.40 1.95 -17.01	36.06 3.16 -9.49	34.23 3.13 -7.17	33.83 3.03 -6.77	34.51 3.51 -2.24	30.00 2.90 -3.68	23.43 2.39 -2.56	16.62 1.79 -0.07	14.76 1.67 -0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.21 0.35 -1.18	7.99 0.32 -1.17	7.27 0.30 -1.09	7.02 0.29 -0.84	6.97 0.23 -1.07	8.22 0.37 -1.20	12.41 0.47 -1.08	14.47 0.64 -1.02	15.64 0.56 -1.21	20.60 0.55 -6.69	22.28 0.63 -8.23	31.36 0.70 -16.13	31.37 0.67 -16.47	31.38 0.76 -16.62	31.37 0.68 -16.54	31.24 0.80 -15.00	33.77 -0.02 -10.38	28.38 0.02 -4.43	23.98 -0.05 0.00	29.07 0.32 0.00	23.75 0.33 0.00	18.59 0.11 0.00	15.06 0.30 0.00	13.23 0.16 0.00

BINGHAMTON___COGEN 23790	10.25 0.25 -2.31	8.99 0.21 -2.29	8.21 0.19 -2.13	7.73 0.19 -1.64	7.93 0.18 -2.08	9.23 0.24 -2.34	13.34 0.37 -2.10	15.29 0.49 -1.99	16.71 0.49 -2.35	18.56 0.47 -4.74	19.98 0.51 -6.05	21.66 0.58 -6.55	21.94 0.55 -7.15	22.01 0.56 -7.44	21.69 0.55 -6.99	22.69 0.62 -6.63	24.95 0.63 -0.91	24.98 0.67 -0.39	24.70 0.67 0.00	29.67 0.92 0.00	24.14 0.73 0.00	19.00 0.52 0.00	15.18 0.41 0.00	13.43 0.35 0.00
BLACK RIVER___HYD 24047	7.80 0.12 0.00	6.59 0.10 0.00	5.96 0.08 0.00	5.97 0.08 0.00	5.77 0.10 0.00	6.77 0.12 0.00	11.18 0.32 0.00	13.23 0.41 0.00	13.27 0.37 0.98	14.39 0.41 -0.62	15.02 0.40 -1.20	15.95 0.45 -0.97	15.78 0.38 -1.16	15.31 0.34 -0.96	15.62 0.33 -1.15	16.62 0.29 -0.89	21.99 0.40 1.82	22.51 0.48 1.90	22.80 0.65 1.88	27.02 0.92 2.65	22.22 0.59 1.79	17.88 0.39 0.99	14.60 0.21 0.37	13.09 0.09 0.08
BLISS_WT_PWR 323608	9.34 0.41 -1.25	8.11 0.38 -1.24	7.39 0.35 -1.15	7.12 0.34 -0.89	7.08 0.28 -1.13	8.36 0.44 -1.26	12.60 0.60 -1.14	14.70 0.81 -1.07	15.90 0.75 -1.28	20.24 0.75 -6.13	21.80 0.82 -7.56	29.69 0.93 -14.22	29.69 0.88 -14.57	29.71 0.97 -14.73	29.92 0.88 -14.90	30.00 1.02 -13.54	32.74 0.33 -9.00	28.12 0.36 -3.84	24.30 0.26 0.00	29.47 0.72 0.00	24.05 0.63 0.00	18.83 0.35 0.00	15.21 0.44 0.00	13.37 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	18.98 0.40 -10.90	17.62 0.34 -10.79	16.23 0.31 -10.04	13.93 0.31 -7.72	15.78 0.29 -9.81	18.02 0.35 -11.01	21.39 0.62 -9.91	22.90 0.73 -9.35	24.27 0.83 -9.56	25.11 0.80 -10.95	25.65 0.64 -11.58	26.42 0.68 -11.20	27.32 0.67 -12.42	27.82 0.66 -13.15	26.96 0.67 -12.15	27.93 0.73 -11.76	25.30 1.08 -0.81	25.85 1.08 -0.84	25.90 1.03 -0.83	31.14 1.21 -1.18	25.22 1.01 -0.79	19.75 0.83 -0.44	15.61 0.68 -0.16	13.73 0.63 -0.03
BOC_GAS_DRP 24189	19.17 0.38 -11.11	17.81 0.32 -11.00	16.41 0.29 -10.23	14.05 0.29 -7.87	15.95 0.28 -10.00	18.20 0.33 -11.22	21.55 0.59 -10.10	23.05 0.69 -9.54	24.39 0.79 -9.73	25.16 0.77 -11.02	25.65 0.64 -11.59	26.43 0.68 -11.21	27.33 0.67 -12.43	27.83 0.66 -13.16	26.97 0.67 -12.16	27.94 0.73 -11.77	25.32 1.08 -0.83	25.85 1.05 -0.87	25.90 1.01 -0.86	31.12 1.15 -1.21	25.22 0.98 -0.82	19.75 0.81 -0.45	15.60 0.67 -0.17	13.72 0.61 -0.03
BORALEX_4TH_BRANCH 23824	19.40 0.48 -11.24	18.03 0.42 -11.13	16.61 0.38 -10.35	14.23 0.38 -7.96	16.15 0.36 -10.11	18.45 0.45 -11.35	21.86 0.78 -10.22	23.38 0.94 -9.63	24.73 1.05 -9.80	25.17 1.01 -10.80	25.57 0.97 -11.18	26.41 1.05 -10.83	27.29 1.05 -12.00	27.77 1.04 -12.73	26.93 1.05 -11.74	27.98 1.16 -11.38	26.22 1.87 -0.93	26.74 1.84 -0.97	26.82 1.83 -0.96	32.21 2.10 -1.36	26.04 1.71 -0.91	20.36 1.37 -0.51	16.12 1.17 -0.19	14.16 1.05 -0.04
BOWLINE___1 23526	15.73 0.58 -7.47	14.37 0.48 -7.40	13.20 0.44 -6.88	11.62 0.43 -5.29	12.82 0.42 -6.73	14.69 0.49 -7.55	18.56 0.90 -6.79	20.35 1.11 -6.42	22.16 1.32 -6.96	24.52 1.26 -9.91	26.40 1.34 -11.64	27.21 1.47 -11.21	28.11 1.42 -12.45	28.57 1.44 -13.11	27.79 1.46 -12.18	28.78 1.61 -11.74	26.04 2.62 0.00	26.51 2.59 0.00	26.53 2.50 0.00	31.63 2.88 0.00	25.78 2.36 0.00	20.40 1.92 0.00	16.20 1.43 0.00	14.39 1.32 0.00
BOWLINE___2 23595	15.73 0.58 -7.47	14.37 0.48 -7.40	13.20 0.44 -6.88	11.62 0.44 -5.29	12.82 0.42 -6.73	14.69 0.49 -7.55	18.56 0.90 -6.79	20.35 1.11 -6.42	22.16 1.32 -6.96	24.52 1.26 -9.91	26.40 1.34 -11.64	27.21 1.47 -11.21	28.11 1.42 -12.45	28.57 1.44 -13.11	27.79 1.46 -12.18	28.79 1.61 -11.74	26.04 2.62 0.00	26.51 2.59 0.00	26.53 2.50 0.00	31.63 2.88 0.00	25.81 2.39 0.00	20.40 1.92 0.00	16.20 1.43 0.00	14.39 1.32 0.00
BROOKHAVEN___DRP 24191	16.13 0.68 -7.77	14.68 0.50 -7.69	13.48 0.44 -7.16	11.72 0.32 -5.50	13.24 0.57 -6.99	15.16 0.66 -7.84	19.22 1.29 -7.06	21.07 1.58 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.21 2.01 -11.78	28.07 2.19 -11.35	32.38 2.13 -16.01	29.51 2.23 -13.27	32.54 2.19 -16.20	34.77 2.32 -17.01	36.48 3.58 -9.49	34.68 3.59 -7.17	34.31 3.51 -6.77	34.94 3.94 -2.24	30.54 3.44 -3.68	23.91 2.86 -2.56	16.93 2.10 -0.07	14.96 1.87 -0.01
BROOKLYN_NAVY_YARD 23515	16.05 0.61 -7.75	14.68 0.50 -7.69	13.49 0.45 -7.15	11.84 0.45 -5.50	13.10 0.44 -6.99	14.99 0.49 -7.84	18.86 0.93 -7.06	20.68 1.19 -6.67	22.49 1.43 -7.19	24.83 1.38 -10.09	26.66 1.46 -11.78	27.48 1.60 -11.35	28.39 1.55 -12.60	28.85 1.57 -13.27	28.07 1.60 -12.33	29.06 1.74 -11.88	26.68 2.90 -0.36	27.15 2.85 -0.37	27.12 2.71 -0.37	32.39 3.11 -0.52	26.35 2.58 -0.35	20.82 2.14 -0.20	16.43 1.60 -0.07	14.54 1.45 -0.01
BROOKLYN___ARMY_DRP 323595	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
BROOME_2_LFGE 323671	10.25 0.25 -2.31	8.99 0.21 -2.29	8.21 0.19 -2.13	7.73 0.19 -1.64	7.93 0.18 -2.08	9.23 0.24 -2.34	13.34 0.37 -2.10	15.29 0.49 -1.99	16.71 0.49 -2.35	18.56 0.47 -4.74	19.98 0.51 -6.05	21.66 0.58 -6.55	21.94 0.55 -7.15	22.01 0.56 -7.44	21.69 0.55 -6.99	22.69 0.62 -6.63	24.95 0.63 -0.91	24.98 0.67 -0.39	24.70 0.67 0.00	29.67 0.92 0.00	24.14 0.73 0.00	19.00 0.52 0.00	15.18 0.41 0.00	13.43 0.35 0.00
BROOME___LFGE 323600	10.25 0.25 -2.31	8.99 0.21 -2.29	8.21 0.19 -2.13	7.73 0.19 -1.64	7.93 0.18 -2.08	9.23 0.24 -2.34	13.34 0.37 -2.10	15.29 0.49 -1.99	16.71 0.49 -2.35	18.56 0.47 -4.74	19.98 0.51 -6.05	21.66 0.58 -6.55	21.94 0.55 -7.15	22.01 0.56 -7.44	21.69 0.55 -6.99	22.69 0.62 -6.63	24.95 0.63 -0.91	24.98 0.67 -0.39	24.70 0.67 0.00	29.67 0.92 0.00	24.14 0.73 0.00	19.00 0.52 0.00	15.18 0.41 0.00	13.43 0.35 0.00
BURROWS___LYONSDAL 23803	7.22 0.08 0.53	6.02 0.06 0.53	5.44 0.05 0.49	5.57 0.05 0.38	5.26 0.06 0.48	6.19 0.07 0.54	10.59 0.21 0.48	12.62 0.28 0.48	13.57 0.26 0.57	14.46 0.29 -0.81	15.29 0.28 -1.59	16.31 0.32 -1.46	16.17 0.28 -1.65	15.89 0.24 -1.64	16.01 0.24 -1.62	17.14 0.22 -1.48	23.09 0.35 0.67	23.61 0.38 0.70	23.84 0.51 0.70	28.46 0.69 0.98	23.20 0.44 0.66	18.41 0.29 0.37	14.81 0.18 0.14	13.15 0.10 0.03
CAITHNESS_CC_1 323624	16.13 0.68 -7.77	14.67 0.49 -7.69	13.48 0.44 -7.16	11.72 0.33 -5.50	13.23 0.56 -6.99	15.14 0.65 -7.84	19.20 1.27 -7.06	21.04 1.55 -6.67	22.65 1.58 -7.19	24.99 1.54 -10.09	27.17 1.97 -11.78	28.04 2.17 -11.35	32.34 2.09 -16.01	29.47 2.18 -13.27	32.50 2.15 -16.20	34.73 2.27 -17.01	36.44 3.54 -9.49	34.64 3.54 -7.17	34.27 3.46 -6.77	34.91 3.91 -2.24	30.47 3.37 -3.68	23.85 2.81 -2.56	16.89 2.05 -0.07	14.93 1.84 -0.01

CALPINE BETH_PAGE_GT4 24209	16.10 0.65 -7.77	14.66 0.48 -7.69	13.47 0.44 -7.16	11.77 0.38 -5.50	13.14 0.48 -6.99	15.04 0.55 -7.84	18.98 1.05 -7.06	20.78 1.29 -6.67	22.50 1.43 -7.19	24.84 1.39 -10.09	26.85 1.65 -11.78	27.68 1.80 -11.35	31.95 1.71 -16.01	29.05 1.77 -13.27	32.09 1.74 -16.20	34.36 1.90 -17.01	35.99 3.09 -9.49	34.14 3.04 -7.17	33.76 2.95 -6.77	34.39 3.39 -2.24	29.93 2.83 -3.68	23.35 2.31 -2.56	16.57 1.73 -0.07	14.72 1.63 -0.01
CALPINE_BETH_PAGE_GT_4 323586	16.10 0.65 -7.77	14.66 0.48 -7.69	13.47 0.44 -7.16	11.77 0.38 -5.50	13.14 0.48 -6.99	15.04 0.55 -7.84	18.98 1.05 -7.06	20.78 1.29 -6.67	22.50 1.43 -7.19	24.84 1.39 -10.09	26.85 1.65 -11.78	27.68 1.80 -11.35	31.95 1.71 -16.01	29.05 1.77 -13.27	32.09 1.74 -16.20	34.36 1.90 -17.01	35.99 3.09 -9.49	34.14 3.04 -7.17	33.76 2.95 -6.77	34.39 3.39 -2.24	29.93 2.83 -3.68	23.35 2.31 -2.56	16.57 1.73 -0.07	14.72 1.63 -0.01
CALPINE_BP_GT1 23823	16.10 0.65 -7.77	14.66 0.48 -7.69	13.47 0.44 -7.16	11.77 0.38 -5.50	13.14 0.48 -6.99	15.04 0.55 -7.84	18.98 1.05 -7.06	20.78 1.29 -6.67	22.50 1.43 -7.19	24.84 1.39 -10.09	26.85 1.65 -11.78	27.68 1.80 -11.35	31.95 1.71 -16.01	29.05 1.77 -13.27	32.09 1.74 -16.20	34.36 1.90 -17.01	35.99 3.09 -9.49	34.14 3.04 -7.17	33.76 2.95 -6.77	34.39 3.39 -2.24	29.93 2.83 -3.68	23.35 2.31 -2.56	16.57 1.73 -0.07	14.72 1.63 -0.01
CALSPAN___DRP 24200	9.16 0.31 -1.17	7.94 0.30 -1.16	7.23 0.28 -1.08	6.98 0.26 -0.83	6.93 0.20 -1.05	8.17 0.34 -1.18	12.34 0.41 -1.06	14.38 0.56 -1.00	15.54 0.47 -1.20	20.65 0.44 -6.85	22.35 0.52 -8.41	31.76 0.58 -16.65	31.77 0.55 -16.98	31.77 0.63 -17.13	31.75 0.57 -17.04	31.57 0.68 -15.44	34.00 -0.21 -10.80	28.37 -0.17 -4.60	23.79 -0.24 0.00	28.84 0.09 0.00	23.56 0.14 0.00	18.46 -0.02 0.00	14.97 0.21 0.00	13.15 0.08 0.00
CANDIGU_WT_PWR 323617	9.55 0.32 -1.55	8.31 0.29 -1.53	7.58 0.27 -1.43	7.25 0.27 -1.10	7.29 0.22 -1.39	8.56 0.34 -1.56	12.73 0.46 -1.41	14.76 0.62 -1.33	15.95 0.50 -1.58	18.44 0.48 -4.60	19.74 0.55 -5.77	23.80 0.62 -8.65	23.88 0.58 -9.06	23.90 0.63 -9.25	23.58 0.64 -8.80	24.30 0.73 -8.13	27.39 0.23 -3.75	25.81 0.29 -1.60	24.34 0.31 0.00	29.42 0.66 0.00	23.98 0.56 0.00	18.80 0.31 0.00	15.12 0.35 0.00	13.33 0.26 0.00
CARR STREET_E_SYR 24060	8.19 0.02 -0.49	6.98 0.01 -0.48	6.34 0.01 -0.45	6.25 0.01 -0.34	6.12 0.01 -0.44	7.18 0.04 -0.49	11.32 0.01 -0.44	13.29 0.06 -0.41	14.47 0.03 -0.57	14.69 0.04 -1.29	15.24 0.07 -1.75	16.30 0.09 -1.68	16.18 0.07 -1.87	16.04 0.07 -1.96	16.05 0.07 -1.83	17.28 0.08 -1.76	23.32 -0.09 0.00	23.86 -0.07 0.00	23.98 -0.05 0.00	28.81 0.06 0.00	23.42 0.00 0.00	18.43 -0.06 0.00	14.72 -0.04 0.00	13.01 -0.07 0.00
CARTHAGE___PAPER 23857	7.77 0.09 0.00	6.56 0.07 0.00	5.93 0.05 0.00	5.95 0.06 0.00	5.75 0.07 0.00	6.74 0.09 0.00	11.11 0.25 0.00	13.14 0.32 0.00	13.04 0.30 1.14	14.26 0.33 -0.57	14.90 0.32 -1.15	15.78 0.35 -0.90	15.63 0.30 -1.09	15.12 0.25 -0.86	15.48 0.24 -1.09	16.44 0.20 -0.80	21.64 0.28 2.06	22.12 0.33 2.15	22.40 0.51 2.13	26.47 0.72 3.01	21.84 0.44 2.02	17.65 0.29 1.13	14.49 0.15 0.42	13.03 0.04 0.09
CE_DUNWOOD___DRP 24194	16.03 0.61 -7.74	14.66 0.50 -7.67	13.47 0.45 -7.13	11.82 0.45 -5.48	13.09 0.44 -6.97	14.98 0.51 -7.82	18.84 0.93 -7.04	20.63 1.17 -6.65	22.42 1.37 -7.17	24.76 1.32 -10.08	26.60 1.41 -11.77	27.41 1.54 -11.34	28.32 1.49 -12.59	28.78 1.51 -13.26	27.99 1.53 -12.32	28.99 1.68 -11.87	26.51 2.74 -0.36	27.01 2.70 -0.37	27.00 2.60 -0.37	32.27 2.99 -0.52	26.25 2.48 -0.35	20.69 2.01 -0.20	16.35 1.51 -0.07	14.47 1.39 -0.01
CE_MILLWOOD___DRP 24193	15.97 0.59 -7.70	14.60 0.49 -7.63	13.42 0.44 -7.10	11.79 0.44 -5.46	13.03 0.43 -6.93	14.92 0.49 -7.78	18.78 0.91 -7.00	20.56 1.13 -6.62	22.35 1.33 -7.14	24.69 1.28 -10.05	26.54 1.37 -11.75	27.35 1.50 -11.32	28.26 1.45 -12.57	28.72 1.47 -13.24	27.93 1.49 -12.30	28.93 1.64 -11.85	26.08 2.67 0.00	26.56 2.63 0.00	26.58 2.55 0.00	31.69 2.93 0.00	25.83 2.41 0.00	20.44 1.96 0.00	16.23 1.46 0.00	14.43 1.36 0.00
CE_NYC2_DRP 24202	16.08 0.64 -7.76	14.68 0.51 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.68 1.19 -6.67	22.51 1.44 -7.19	24.86 1.42 -10.09	26.73 1.53 -11.78	27.52 1.64 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.11 1.64 -12.33	29.10 1.78 -11.88	26.80 3.02 -0.36	27.22 2.92 -0.37	27.19 2.79 -0.37	32.44 3.16 -0.52	26.46 2.69 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
CE_NYC_DRP 24195	16.09 0.65 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.91 0.99 -7.06	20.73 1.24 -6.67	22.55 1.49 -7.19	24.89 1.44 -10.09	26.74 1.54 -11.78	27.56 1.68 -11.35	28.47 1.64 -12.60	28.94 1.65 -13.27	28.14 1.67 -12.33	29.14 1.82 -11.88	26.77 3.00 -0.36	27.25 2.94 -0.37	27.21 2.81 -0.37	32.50 3.22 -0.52	26.44 2.67 -0.35	20.89 2.22 -0.20	16.48 1.64 -0.07	14.59 1.50 -0.01
CHAFFEE___LFGE 323603	9.23 0.35 -1.21	8.01 0.32 -1.20	7.29 0.30 -1.11	7.03 0.28 -0.86	6.99 0.23 -1.09	8.24 0.37 -1.22	12.44 0.48 -1.10	14.51 0.65 -1.04	15.70 0.58 -1.24	20.43 0.57 -6.50	22.06 0.64 -8.00	30.73 0.73 -15.47	30.74 0.70 -15.81	30.74 0.77 -15.96	30.85 0.71 -16.00	30.79 0.83 -14.52	33.36 0.02 -9.92	28.23 0.07 -4.23	24.01 -0.02 0.00	29.13 0.37 0.00	23.79 0.37 0.00	18.61 0.13 0.00	15.08 0.31 0.00	13.23 0.16 0.00
CHATEAUG_WT_PWR 323614	6.96 -0.22 0.50	5.80 -0.19 0.49	5.24 -0.18 0.46	5.36 -0.18 0.35	5.05 -0.18 0.45	5.88 -0.27 0.50	9.97 -0.45 0.45	11.90 -0.60 0.31	5.77 -0.62 7.48	10.95 -0.57 1.83	11.76 -0.59 1.07	11.85 -0.54 2.15	11.82 -0.53 1.89	9.91 -0.55 3.55	11.93 -0.47 1.75	11.98 -0.45 3.01	11.64 -0.61 11.16	11.72 -0.57 11.64	12.06 -0.41 11.56	11.94 -0.52 16.30	12.01 -0.45 10.97	11.94 -0.44 6.10	12.08 -0.41 2.27	12.25 -0.37 0.46
CHAT_HIGH_FALL_HYD 323578	6.94 -0.25 0.49	5.79 -0.21 0.49	5.23 -0.19 0.45	5.35 -0.19 0.35	5.04 -0.19 0.44	5.86 -0.29 0.50	9.94 -0.48 0.45	11.85 -0.65 0.31	5.88 -0.68 7.31	10.96 -0.63 1.77	11.77 -0.64 1.01	11.87 -0.60 2.07	11.84 -0.58 1.81	9.97 -0.60 3.44	11.96 -0.51 1.68	12.04 -0.49 2.91	11.81 -0.68 10.92	11.90 -0.64 11.38	12.27 -0.46 11.31	12.24 -0.57 15.94	12.18 -0.52 10.73	12.02 -0.50 5.97	12.08 -0.46 2.22	12.22 -0.41 0.45
CHAUTAUQUA___LFGE 323629	9.27 0.40 -1.19	8.04 0.37 -1.18	7.31 0.34 -1.09	7.06 0.32 -0.84	7.01 0.27 -1.07	8.28 0.43 -1.20	12.54 0.60 -1.08	14.64 0.81 -1.02	15.85 0.76 -1.22	21.13 0.76 -7.01	22.88 0.85 -8.61	32.56 0.94 -17.09	32.57 0.91 -17.42	32.58 0.99 -17.57	32.63 0.91 -17.58	32.42 1.05 -15.93	34.89 0.30 -11.18	29.05 0.36 -4.76	24.27 0.24 0.00	29.44 0.69 0.00	24.03 0.61 0.00	18.78 0.29 0.00	15.21 0.44 0.00	13.33 0.26 0.00

CH_MIDHUDSON___DRP 24192	16.84 0.61 -8.55	15.47 0.51 -8.46	14.22 0.46 -7.87	12.41 0.47 -6.05	13.82 0.45 -7.69	15.81 0.53 -8.63	19.60 0.97 -7.77	21.32 1.17 -7.34	23.00 1.35 -7.78	25.01 1.30 -10.36	26.60 1.37 -11.81	27.40 1.48 -11.38	28.32 1.45 -12.64	28.81 1.47 -13.33	27.98 1.47 -12.36	28.99 1.62 -11.92	26.49 2.62 -0.46	27.01 2.61 -0.48	27.05 2.55 -0.47	32.38 2.96 -0.67	26.28 2.41 -0.45	20.65 1.92 -0.25	16.32 1.46 -0.09	14.44 1.35 -0.02
CH_MISC_IPPS 23765	16.42 0.65 -8.09	15.05 0.55 -8.01	13.83 0.49 -7.46	12.12 0.50 -5.73	13.44 0.48 -7.29	15.38 0.55 -8.17	19.24 1.02 -7.36	20.97 1.20 -6.95	22.73 1.42 -7.44	24.88 1.35 -10.17	26.59 1.44 -11.74	27.40 1.56 -11.31	28.32 1.52 -12.56	28.80 1.55 -13.24	27.99 1.56 -12.29	29.00 1.71 -11.85	26.59 2.76 -0.41	27.08 2.73 -0.43	27.15 2.69 -0.42	32.52 3.16 -0.60	26.40 2.58 -0.40	20.74 2.03 -0.22	16.37 1.52 -0.08	14.50 1.41 -0.02
CH_RES_BVR_FALLS 23983	5.82 -0.16 1.70	4.69 -0.12 1.68	4.21 -0.11 1.56	4.59 -0.10 1.20	4.06 -0.09 1.53	4.83 -0.11 1.71	9.17 -0.15 1.54	10.96 -0.09 1.77	18.26 -0.08 -4.46	16.17 -0.08 -2.89	17.55 -0.08 -4.21	19.28 -0.12 -4.87	19.16 -0.11 -5.05	20.36 -0.11 -6.46	18.92 -0.10 -4.87	21.01 -0.09 -5.66	31.67 -0.02 -8.28	32.58 0.02 -8.63	32.65 0.05 -8.57	40.89 0.06 -12.08	31.59 0.05 -8.13	23.04 0.04 -4.52	16.48 0.03 -1.69	13.44 0.03 -0.34
CH_RES_NIAGARA 23895	8.89 0.13 -1.08	7.71 0.15 -1.07	7.02 0.15 -1.00	6.79 0.14 -0.77	6.73 0.08 -0.97	7.92 0.17 -1.09	11.93 0.09 -0.98	13.85 0.10 -0.93	14.95 -0.04 -1.11	18.84 -0.12 -5.60	20.27 -0.05 -6.90	27.62 -0.07 -13.16	27.61 -0.08 -13.46	27.61 0.00 -13.60	27.55 -0.07 -13.48	27.67 -0.02 -12.24	30.33 -1.29 -8.21	26.16 -1.27 -3.50	22.73 -1.30 0.00	27.49 -1.26 0.00	22.55 -0.87 0.00	17.72 -0.76 0.00	14.48 -0.28 0.00	12.75 -0.33 0.00
CH_RES_SYRACUSE 23985	8.32 0.04 -0.61	7.12 0.03 -0.60	6.46 0.02 -0.56	6.35 0.02 -0.43	6.24 0.02 -0.55	7.32 0.05 -0.61	11.46 0.04 -0.55	13.42 0.09 -0.52	14.59 0.06 -0.66	14.77 0.05 -1.36	15.31 0.08 -1.80	16.37 0.10 -1.73	16.24 0.09 -1.93	16.11 0.08 -2.02	16.12 0.09 -1.88	17.34 0.09 -1.81	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.87 0.12 0.00	23.47 0.05 0.00	18.46 -0.02 0.00	14.75 -0.01 0.00	13.03 -0.04 0.00
CLINTON_WT_PWR 323605	6.96 -0.22 0.50	5.80 -0.19 0.49	5.24 -0.18 0.46	5.36 -0.18 0.35	5.05 -0.18 0.45	5.88 -0.27 0.50	9.97 -0.45 0.45	11.90 -0.60 0.31	5.77 -0.62 7.48	10.95 -0.57 1.83	11.76 -0.59 1.07	11.85 -0.54 2.15	11.82 -0.53 1.89	9.91 -0.55 3.55	11.93 -0.47 1.75	11.98 -0.45 3.01	11.64 -0.61 11.16	11.72 -0.57 11.64	12.06 -0.41 11.56	11.94 -0.52 16.30	12.01 -0.45 10.97	11.94 -0.44 6.10	12.08 -0.41 2.27	12.25 -0.37 0.46
CLINTON___LFGE 323618	7.02 -0.16 0.50	5.86 -0.14 0.49	5.29 -0.14 0.46	5.41 -0.14 0.35	5.09 -0.14 0.45	5.90 -0.25 0.50	10.02 -0.39 0.45	11.96 -0.55 0.31	5.86 -0.58 7.44	10.99 -0.55 1.82	11.80 -0.56 1.06	11.94 -0.47 2.13	11.89 -0.47 1.87	10.00 -0.49 3.52	12.03 -0.38 1.73	12.13 -0.33 2.99	11.87 -0.45 11.10	11.97 -0.38 11.57	12.42 -0.12 11.49	12.35 -0.20 16.20	12.30 -0.21 10.90	12.10 -0.31 6.06	12.18 -0.32 2.26	12.33 -0.29 0.46
COLONIE_LFGE___ 323577	19.69 0.45 -11.56	18.33 0.39 -11.45	16.89 0.35 -10.65	14.44 0.35 -8.19	16.42 0.33 -10.41	18.74 0.41 -11.68	22.08 0.71 -10.51	23.56 0.83 -9.91	24.86 0.94 -10.04	25.03 0.92 -10.75	25.18 0.82 -10.94	26.01 0.87 -10.61	26.87 0.88 -11.75	27.34 0.85 -12.48	26.52 0.88 -11.49	27.57 0.97 -11.16	25.93 1.50 -1.02	26.47 1.48 -1.06	26.57 1.49 -1.05	31.99 1.75 -1.48	25.84 1.43 -1.00	20.18 1.15 -0.56	15.98 1.00 -0.21	14.03 0.91 -0.04
CORNELL___ 23752	9.16 0.15 -1.33	7.92 0.12 -1.32	7.21 0.10 -1.23	6.94 0.11 -0.94	6.97 0.10 -1.20	8.16 0.16 -1.34	12.33 0.26 -1.21	14.34 0.38 -1.14	15.64 0.37 -1.39	16.74 0.37 -3.01	17.70 0.40 -3.88	19.34 0.46 -4.34	19.39 0.44 -4.72	19.33 0.42 -4.90	19.11 0.42 -4.53	20.20 0.46 -4.29	24.53 0.42 -0.70	24.73 0.50 -0.30	24.61 0.58 0.00	29.62 0.86 0.00	24.03 0.61 0.00	18.85 0.37 0.00	15.02 0.25 0.00	13.26 0.18 0.00
COXSACKIE___GT 23611	17.20 0.59 -8.93	15.85 0.52 -8.84	14.57 0.46 -8.23	12.70 0.48 -6.33	14.16 0.45 -8.04	16.21 0.54 -9.02	19.97 0.99 -8.12	21.58 1.09 -7.67	23.18 1.23 -8.07	24.97 1.18 -10.44	26.28 1.11 -11.75	27.07 1.21 -11.33	28.00 1.18 -12.58	28.48 1.19 -13.28	27.64 1.19 -12.31	28.63 1.31 -11.88	25.97 2.04 -0.52	26.53 2.06 -0.54	26.66 2.09 -0.54	32.04 2.53 -0.76	25.96 2.04 -0.51	20.32 1.55 -0.28	16.07 1.20 -0.11	14.19 1.10 -0.02
CRESCENT___HYD 24018	19.69 0.45 -11.56	18.33 0.39 -11.45	16.89 0.35 -10.65	14.44 0.35 -8.19	16.42 0.33 -10.41	18.74 0.41 -11.68	22.08 0.71 -10.51	23.56 0.83 -9.91	24.86 0.94 -10.04	25.03 0.92 -10.75	25.18 0.82 -10.94	26.01 0.87 -10.61	26.87 0.88 -11.75	27.34 0.85 -12.48	26.52 0.88 -11.49	27.57 0.97 -11.16	25.93 1.50 -1.02	26.47 1.48 -1.06	26.57 1.49 -1.05	31.99 1.75 -1.48	25.84 1.43 -1.00	20.18 1.15 -0.56	15.98 1.00 -0.21	14.03 0.91 -0.04
CRUCIBLE_METL_DRP 24180	8.32 0.04 -0.61	7.12 0.03 -0.60	6.46 0.02 -0.56	6.35 0.02 -0.43	6.24 0.02 -0.55	7.32 0.05 -0.61	11.46 0.04 -0.55	13.42 0.09 -0.52	14.59 0.06 -0.66	14.77 0.05 -1.36	15.31 0.08 -1.80	16.37 0.10 -1.73	16.24 0.09 -1.93	16.11 0.08 -2.02	16.12 0.09 -1.88	17.34 0.09 -1.81	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.87 0.12 0.00	23.47 0.05 0.00	18.46 -0.02 0.00	14.75 -0.01 0.00	13.03 -0.04 0.00
DANC___LFGE 323619	7.80 0.12 0.00	6.59 0.10 0.00	5.96 0.08 0.00	5.97 0.08 0.00	5.77 0.10 0.00	6.77 0.12 0.00	11.18 0.32 0.00	13.23 0.41 0.00	13.27 0.37 0.98	14.39 0.41 -0.62	15.02 0.40 -1.20	15.95 0.45 -0.97	15.78 0.38 -1.16	15.31 0.34 -0.96	15.62 0.33 -1.15	16.62 0.29 -0.89	21.99 0.40 1.82	22.51 0.48 1.90	22.80 0.65 1.88	27.02 0.92 2.65	22.22 0.59 1.79	17.88 0.39 0.99	14.60 0.21 0.37	13.09 0.09 0.08
DANSKAMMER___1 23586	16.42 0.65 -8.09	15.05 0.55 -8.01	13.83 0.49 -7.46	12.12 0.50 -5.73	13.44 0.48 -7.29	15.38 0.55 -8.17	19.24 1.02 -7.36	20.97 1.20 -6.95	22.73 1.42 -7.44	24.88 1.35 -10.17	26.59 1.44 -11.74	27.40 1.56 -11.31	28.32 1.52 -12.56	28.80 1.55 -13.24	27.99 1.56 -12.29	29.00 1.71 -11.85	26.59 2.76 -0.41	27.08 2.73 -0.43	27.15 2.69 -0.42	32.52 3.16 -0.60	26.40 2.58 -0.40	20.74 2.03 -0.22	16.37 1.52 -0.08	14.50 1.41 -0.02
DANSKAMMER___2 23589	16.42 0.65 -8.09	15.05 0.55 -8.01	13.83 0.49 -7.46	12.12 0.50 -5.73	13.44 0.48 -7.29	15.38 0.55 -8.17	19.24 1.02 -7.36	20.97 1.20 -6.95	22.73 1.42 -7.44	24.88 1.35 -10.17	26.59 1.44 -11.74	27.40 1.56 -11.31	28.32 1.52 -12.56	28.80 1.55 -13.24	27.99 1.56 -12.29	29.00 1.71 -11.85	26.59 2.76 -0.41	27.08 2.73 -0.43	27.15 2.69 -0.42	32.52 3.16 -0.60	26.40 2.58 -0.40	20.74 2.03 -0.22	16.37 1.52 -0.08	14.50 1.41 -0.02

DANSKAMMER___3 23590	16.42 0.65 -8.09	15.05 0.55 -8.01	13.83 0.49 -7.46	12.12 0.50 -5.73	13.44 0.48 -7.29	15.38 0.55 -8.17	19.24 1.02 -7.36	20.97 1.20 -6.95	22.73 1.42 -7.44	24.88 1.35 -10.17	26.59 1.44 -11.74	27.40 1.56 -11.31	28.32 1.52 -12.56	28.80 1.55 -13.24	27.99 1.56 -12.29	29.00 1.71 -11.85	26.59 2.76 -0.41	27.08 2.73 -0.43	27.15 2.69 -0.42	32.52 3.16 -0.60	26.40 2.58 -0.40	20.74 2.03 -0.22	16.37 1.52 -0.08	14.50 1.41 -0.02
DANSKAMMER___4 23591	16.42 0.65 -8.09	15.05 0.55 -8.01	13.83 0.49 -7.46	12.12 0.50 -5.73	13.44 0.48 -7.29	15.38 0.55 -8.17	19.24 1.02 -7.36	20.97 1.20 -6.95	22.73 1.42 -7.44	24.88 1.35 -10.17	26.59 1.44 -11.74	27.40 1.56 -11.31	28.32 1.52 -12.56	28.80 1.55 -13.24	27.99 1.56 -12.29	29.00 1.71 -11.85	26.59 2.76 -0.41	27.08 2.73 -0.43	27.15 2.69 -0.42	32.52 3.16 -0.60	26.40 2.58 -0.40	20.74 2.03 -0.22	16.37 1.52 -0.08	14.50 1.41 -0.02
DANSKAMMER___DIESEL 23592	16.42 0.65 -8.09	15.05 0.55 -8.01	13.83 0.49 -7.46	12.12 0.50 -5.73	13.44 0.48 -7.29	15.38 0.55 -8.17	19.24 1.02 -7.36	20.97 1.20 -6.95	22.73 1.42 -7.44	24.88 1.35 -10.17	26.59 1.44 -11.74	27.40 1.56 -11.31	28.32 1.52 -12.56	28.80 1.55 -13.24	27.99 1.56 -12.29	29.00 1.71 -11.85	26.59 2.76 -0.41	27.08 2.73 -0.43	27.15 2.69 -0.42	32.52 3.16 -0.60	26.40 2.58 -0.40	20.74 2.03 -0.22	16.37 1.52 -0.08	14.50 1.41 -0.02
DASHVILLE___HYD 23610	16.30 0.54 -8.08	14.94 0.45 -8.01	13.73 0.41 -7.45	12.03 0.41 -5.73	13.35 0.40 -7.28	15.26 0.45 -8.17	19.06 0.85 -7.35	20.73 0.97 -6.94	22.45 1.15 -7.43	24.56 1.10 -10.11	26.27 1.21 -11.64	27.08 1.32 -11.22	27.98 1.28 -12.46	28.48 1.33 -13.14	27.67 1.33 -12.19	28.65 1.45 -11.75	26.25 2.41 -0.43	26.77 2.39 -0.44	26.83 2.36 -0.44	32.14 2.76 -0.62	26.08 2.25 -0.42	20.51 1.79 -0.23	16.15 1.30 -0.09	14.33 1.24 -0.02
DELAWARE___LFGE 323621	10.73 0.34 -2.71	9.45 0.28 -2.68	8.63 0.25 -2.50	8.07 0.25 -1.92	8.36 0.24 -2.44	9.69 0.30 -2.74	13.87 0.54 -2.46	15.82 0.68 -2.33	17.61 0.73 -3.00	20.52 0.72 -6.44	22.72 0.76 -8.53	23.90 0.83 -8.54	24.47 0.80 -9.44	24.65 0.77 -9.87	24.15 0.78 -9.23	25.11 0.85 -8.82	25.11 1.26 -0.43	25.40 1.29 -0.18	25.35 1.32 0.00	30.31 1.55 0.00	24.66 1.24 0.00	19.44 0.96 0.00	15.49 0.72 0.00	13.73 0.65 0.00
DOGLEVILLE___HYD 23807	6.86 0.20 1.02	5.66 0.18 1.01	5.11 0.16 0.94	5.34 0.17 0.72	4.92 0.16 0.92	5.82 0.19 1.03	10.29 0.35 0.92	12.34 0.45 0.93	14.80 0.49 -0.44	15.01 0.48 -1.18	16.02 0.50 -2.11	17.21 0.52 -2.16	17.09 0.51 -2.34	17.15 0.49 -2.65	16.92 0.49 -2.28	18.30 0.51 -2.35	25.62 0.84 -1.37	26.21 0.86 -1.43	26.41 0.96 -1.42	31.90 1.15 -2.00	25.63 0.87 -1.34	19.89 0.66 -0.75	15.57 0.53 -0.28	13.60 0.47 -0.06
DUNKIRK___1 23563	9.26 0.39 -1.19	8.03 0.36 -1.17	7.30 0.33 -1.09	7.05 0.32 -0.84	7.00 0.26 -1.07	8.26 0.41 -1.20	12.52 0.58 -1.08	14.62 0.78 -1.02	15.82 0.73 -1.21	21.12 0.72 -7.04	22.89 0.82 -8.65	32.62 0.90 -17.19	32.62 0.87 -17.52	32.64 0.95 -17.67	32.69 0.88 -17.67	32.47 1.02 -16.01	34.92 0.26 -11.25	29.03 0.31 -4.80	24.22 0.19 0.00	29.39 0.63 0.00	23.98 0.56 0.00	18.74 0.26 0.00	15.19 0.43 0.00	13.31 0.24 0.00
DUNKIRK___2 23564	9.26 0.39 -1.19	8.03 0.36 -1.17	7.30 0.33 -1.09	7.05 0.32 -0.84	7.00 0.26 -1.07	8.26 0.41 -1.20	12.52 0.58 -1.08	14.62 0.78 -1.02	15.82 0.73 -1.21	21.12 0.72 -7.04	22.89 0.82 -8.65	32.62 0.90 -17.19	32.62 0.87 -17.52	32.64 0.95 -17.67	32.69 0.88 -17.67	32.47 1.02 -16.01	34.92 0.26 -11.25	29.03 0.31 -4.80	24.22 0.19 0.00	29.39 0.63 0.00	23.98 0.56 0.00	18.74 0.26 0.00	15.19 0.43 0.00	13.31 0.24 0.00
DUNKIRK___3 23565	9.21 0.36 -1.17	7.99 0.34 -1.16	7.27 0.31 -1.08	7.02 0.29 -0.83	6.97 0.24 -1.06	8.22 0.39 -1.18	12.44 0.51 -1.07	14.53 0.70 -1.01	15.71 0.64 -1.20	21.28 0.61 -7.31	23.08 0.70 -8.96	33.34 0.78 -18.03	33.35 0.75 -18.36	33.35 0.83 -18.51	33.35 0.76 -18.44	33.02 0.88 -16.70	35.35 0.07 -11.87	29.11 0.12 -5.06	24.06 0.02 0.00	29.19 0.43 0.00	23.82 0.40 0.00	18.63 0.15 0.00	15.11 0.34 0.00	13.24 0.17 0.00
DUNKIRK___4 23566	9.21 0.36 -1.17	7.99 0.34 -1.16	7.27 0.31 -1.08	7.02 0.29 -0.83	6.97 0.24 -1.06	8.22 0.39 -1.18	12.44 0.51 -1.07	14.53 0.70 -1.01	15.71 0.64 -1.20	21.28 0.61 -7.31	23.08 0.70 -8.96	33.34 0.78 -18.03	33.35 0.75 -18.36	33.35 0.83 -18.51	33.35 0.76 -18.44	33.02 0.88 -16.70	35.35 0.07 -11.87	29.11 0.12 -5.06	24.06 0.02 0.00	29.19 0.43 0.00	23.82 0.40 0.00	18.63 0.15 0.00	15.11 0.34 0.00	13.24 0.17 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.07 0.63 -7.76	14.69 0.51 -7.69	13.50 0.47 -7.15	11.85 0.46 -5.50	13.12 0.45 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.68 1.19 -6.67	22.48 1.42 -7.19	24.81 1.36 -10.09	26.66 1.46 -11.78	27.46 1.58 -11.35	28.39 1.55 -12.60	28.85 1.57 -13.27	28.06 1.58 -12.33	29.05 1.73 -11.88	26.61 2.83 -0.36	27.10 2.80 -0.37	27.09 2.69 -0.37	32.39 3.11 -0.52	26.32 2.55 -0.35	20.77 2.09 -0.20	16.39 1.55 -0.07	14.53 1.44 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.84 0.58 -7.58	14.48 0.48 -7.51	13.30 0.44 -6.99	11.70 0.43 -5.37	12.92 0.42 -6.83	14.80 0.49 -7.66	18.66 0.90 -6.90	20.42 1.09 -6.52	22.18 1.26 -7.04	24.48 1.22 -9.91	26.30 1.30 -11.58	27.11 1.42 -11.16	28.00 1.38 -12.39	28.47 1.40 -13.05	27.68 1.41 -12.12	28.68 1.56 -11.68	26.32 2.53 -0.37	26.83 2.51 -0.39	26.87 2.45 -0.39	32.17 2.88 -0.54	26.12 2.34 -0.37	20.55 1.87 -0.20	16.23 1.39 -0.08	14.37 1.28 -0.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.05 0.61 -7.76	14.66 0.48 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.45 -6.99	14.95 0.47 -7.83	18.81 0.89 -7.05	20.61 1.13 -6.66	22.44 1.39 -7.18	24.79 1.35 -10.08	26.65 1.46 -11.77	27.44 1.57 -11.34	28.33 1.51 -12.59	28.80 1.53 -13.26	28.04 1.57 -12.32	29.01 1.70 -11.87	26.70 2.93 -0.36	27.10 2.80 -0.37	27.06 2.67 -0.36	32.30 3.02 -0.52	26.34 2.58 -0.35	20.90 2.22 -0.20	16.39 1.55 -0.07	14.59 1.49 -0.02
EAST HAMPTON___GT 23717	16.47 1.03 -7.77	14.95 0.77 -7.69	13.73 0.69 -7.16	11.95 0.56 -5.50	13.49 0.83 -6.99	15.46 0.96 -7.84	19.79 1.87 -7.06	21.75 2.26 -6.67	23.38 2.32 -7.19	25.71 2.26 -10.09	27.99 2.79 -11.78	28.94 3.07 -11.35	33.26 3.02 -16.01	30.38 3.10 -13.27	33.43 3.08 -16.20	35.76 3.31 -17.01	37.91 5.01 -9.49	36.14 5.05 -7.17	35.76 4.95 -6.77	36.69 5.69 -2.24	31.90 4.80 -3.68	24.92 3.88 -2.56	17.64 2.81 -0.07	15.54 2.46 -0.01
EAST RIVER___6 23660	16.11 0.67 -7.76	14.72 0.54 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.14 0.48 -6.99	15.03 0.54 -7.84	18.94 1.02 -7.06	20.77 1.28 -6.67	22.58 1.51 -7.19	24.92 1.47 -10.09	26.77 1.57 -11.78	27.58 1.70 -11.35	28.48 1.65 -12.60	28.95 1.67 -13.27	28.16 1.68 -12.33	29.14 1.82 -11.88	26.82 3.04 -0.36	27.29 2.99 -0.37	27.26 2.86 -0.37	32.53 3.25 -0.52	26.49 2.72 -0.35	20.93 2.25 -0.20	16.52 1.68 -0.07	14.62 1.53 -0.01

EAST_RIVER___7 23524	16.11 0.67 -7.76	14.72 0.54 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.14 0.48 -6.99	15.03 0.54 -7.84	18.94 1.02 -7.06	20.77 1.28 -6.67	22.58 1.51 -7.19	24.92 1.47 -10.09	26.77 1.57 -11.78	27.58 1.70 -11.35	28.48 1.65 -12.60	28.95 1.67 -13.27	28.16 1.68 -12.33	29.14 1.82 -11.88	26.82 3.04 -0.36	27.29 2.99 -0.37	27.26 2.86 -0.37	32.53 3.25 -0.52	26.49 2.72 -0.35	20.93 2.25 -0.20	16.52 1.68 -0.07	14.62 1.53 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.03 0.61 -7.74	14.66 0.50 -7.67	13.47 0.45 -7.13	11.82 0.45 -5.48	13.09 0.44 -6.97	14.98 0.51 -7.82	18.84 0.93 -7.04	20.63 1.17 -6.65	22.42 1.37 -7.17	24.76 1.32 -10.08	26.60 1.41 -11.77	27.41 1.54 -11.34	28.32 1.49 -12.59	28.78 1.51 -13.26	27.99 1.53 -12.32	28.99 1.68 -11.87	26.51 2.74 -0.36	27.01 2.70 -0.37	27.00 2.60 -0.37	32.27 2.99 -0.52	26.25 2.48 -0.35	20.69 2.01 -0.20	16.35 1.51 -0.07	14.47 1.39 -0.01
EAST_HAMPTON___DIESEL 23722	16.47 1.03 -7.77	14.95 0.77 -7.69	13.73 0.69 -7.16	11.95 0.56 -5.50	13.49 0.83 -6.99	15.46 0.96 -7.84	19.79 1.87 -7.06	21.75 2.26 -6.67	23.38 2.32 -7.19	25.71 2.26 -10.09	28.00 2.81 -11.78	28.94 3.07 -11.35	33.28 3.03 -16.01	30.38 3.10 -13.27	33.43 3.08 -16.20	35.78 3.32 -17.01	37.91 5.01 -9.49	36.14 5.05 -7.17	35.78 4.97 -6.77	36.72 5.72 -2.24	31.90 4.80 -3.68	24.94 3.90 -2.56	17.64 2.81 -0.07	15.56 2.47 -0.01
EAST_RIVER___1 323558	16.09 0.65 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.91 0.99 -7.06	20.73 1.24 -6.67	22.55 1.49 -7.19	24.89 1.44 -10.09	26.74 1.54 -11.78	27.56 1.68 -11.35	28.47 1.64 -12.60	28.94 1.65 -13.27	28.14 1.67 -12.33	29.14 1.82 -11.88	26.77 3.00 -0.36	27.25 2.94 -0.37	27.21 2.81 -0.37	32.50 3.22 -0.52	26.44 2.67 -0.35	20.89 2.22 -0.20	16.48 1.64 -0.07	14.59 1.50 -0.01
EAST_RIVER___2 323559	16.11 0.67 -7.76	14.72 0.54 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.14 0.48 -6.99	15.03 0.54 -7.84	18.94 1.02 -7.06	20.77 1.28 -6.67	22.58 1.51 -7.19	24.92 1.47 -10.09	26.77 1.57 -11.78	27.58 1.70 -11.35	28.48 1.65 -12.60	28.95 1.67 -13.27	28.16 1.68 -12.33	29.14 1.82 -11.88	26.82 3.04 -0.36	27.29 2.99 -0.37	27.26 2.86 -0.37	32.53 3.25 -0.52	26.49 2.72 -0.35	20.93 2.25 -0.20	16.52 1.68 -0.07	14.62 1.53 -0.01
EAST___DELAWARE_HYD 23607	15.72 0.05 -7.99	14.47 0.07 -7.91	13.31 0.06 -7.36	11.64 0.09 -5.66	12.93 0.06 -7.19	14.79 0.07 -8.07	18.45 0.32 -7.27	19.85 0.17 -6.86	21.52 0.29 -7.36	23.65 0.23 -10.07	25.36 0.31 -11.63	26.09 0.35 -11.21	26.99 0.31 -12.45	27.52 0.39 -13.12	26.69 0.37 -12.18	27.60 0.42 -11.74	24.74 0.91 -0.42	25.29 0.93 -0.43	25.47 1.01 -0.43	30.69 1.32 -0.61	24.83 1.01 -0.41	19.34 0.63 -0.23	15.17 0.32 -0.08	13.48 0.39 -0.02
ELEC_TRO_TEK 24086	16.09 0.65 -7.77	14.64 0.46 -7.69	13.45 0.41 -7.16	11.76 0.37 -5.50	13.11 0.45 -6.99	15.01 0.51 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.47 1.40 -7.19	24.81 1.36 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.92 1.68 -16.01	29.04 1.75 -13.27	32.06 1.71 -16.20	34.32 1.87 -17.01	35.95 3.04 -9.49	34.11 3.02 -7.17	33.71 2.91 -6.77	34.36 3.36 -2.24	29.86 2.76 -3.68	23.31 2.27 -2.56	16.52 1.68 -0.07	14.62 1.53 -0.01
ELLENBURG_WT_PWR 323604	6.96 -0.22 0.50	5.80 -0.19 0.49	5.24 -0.18 0.46	5.36 -0.18 0.35	5.05 -0.18 0.45	5.88 -0.27 0.50	9.97 -0.45 0.45	11.90 -0.60 0.31	5.77 -0.62 7.48	10.95 -0.57 1.83	11.76 -0.59 1.07	11.85 -0.54 2.15	11.82 -0.53 1.89	9.91 -0.55 3.55	11.93 -0.47 1.75	11.98 -0.45 3.01	11.64 -0.61 11.16	11.72 -0.57 11.64	12.06 -0.41 11.56	11.94 -0.52 16.30	12.01 -0.45 10.97	11.94 -0.44 6.10	12.08 -0.41 2.27	12.25 -0.37 0.46
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.09 0.27 -1.14	7.88 0.26 -1.13	7.17 0.24 -1.05	6.93 0.23 -0.81	6.88 0.18 -1.03	8.10 0.30 -1.15	12.24 0.34 -1.04	14.25 0.46 -0.98	15.40 0.36 -1.17	22.44 0.33 -8.75	24.52 0.42 -10.68	37.45 0.45 -22.46	37.47 0.44 -22.80	37.47 0.52 -22.94	37.38 0.45 -22.78	36.57 0.56 -20.57	38.26 -0.42 -15.27	30.03 -0.41 -6.51	23.57 -0.46 0.00	28.56 -0.20 0.00	23.35 -0.07 0.00	18.28 -0.20 0.00	14.87 0.10 0.00	13.06 -0.01 0.00
EMPIRE_CC_1 323656	18.45 0.35 -10.42	17.11 0.30 -10.32	15.75 0.27 -9.60	13.55 0.28 -7.38	15.32 0.26 -9.38	17.49 0.31 -10.53	20.82 0.48 -9.48	22.31 0.56 -8.94	23.76 0.65 -9.23	25.45 0.64 -11.46	26.58 0.55 -12.61	27.28 0.58 -12.17	28.32 0.58 -13.51	28.84 0.57 -14.25	27.90 0.54 -13.21	28.80 0.60 -12.75	24.93 0.96 -0.56	25.45 0.93 -0.58	25.50 0.89 -0.58	30.58 1.01 -0.82	24.88 0.91 -0.55	19.53 0.74 -0.31	15.56 0.68 -0.11	13.72 0.63 -0.02
EMPIRE_CC_2 323658	18.45 0.35 -10.42	17.11 0.30 -10.32	15.75 0.27 -9.60	13.55 0.28 -7.38	15.32 0.26 -9.38	17.49 0.31 -10.53	20.82 0.48 -9.48	22.31 0.56 -8.94	23.76 0.65 -9.23	25.45 0.64 -11.46	26.58 0.55 -12.61	27.28 0.58 -12.17	28.32 0.58 -13.51	28.84 0.57 -14.25	27.90 0.54 -13.21	28.80 0.60 -12.75	24.93 0.96 -0.56	25.45 0.93 -0.58	25.50 0.89 -0.58	30.58 1.01 -0.82	24.88 0.91 -0.55	19.53 0.74 -0.31	15.56 0.68 -0.11	13.72 0.63 -0.02
ERIE_WT_PWR 323693	9.17 0.32 -1.17	7.95 0.31 -1.16	7.24 0.28 -1.08	6.99 0.27 -0.83	6.93 0.21 -1.05	8.18 0.35 -1.18	12.35 0.42 -1.06	14.40 0.58 -1.00	15.56 0.49 -1.20	20.67 0.47 -6.85	22.38 0.55 -8.41	31.79 0.61 -16.65	31.80 0.58 -16.98	31.80 0.66 -17.13	31.78 0.59 -17.04	31.60 0.71 -15.44	34.02 -0.19 -10.80	28.39 -0.14 -4.60	23.81 -0.22 0.00	28.87 0.12 0.00	23.60 0.19 0.00	18.48 0.00 0.00	15.00 0.24 0.00	13.17 0.09 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.11 0.13 -1.30	7.89 0.10 -1.29	7.18 0.09 -1.20	6.91 0.09 -0.92	6.94 0.09 -1.17	8.12 0.15 -1.32	12.28 0.23 -1.19	14.28 0.35 -1.12	15.57 0.33 -1.36	16.62 0.33 -2.93	17.56 0.36 -3.78	19.11 0.42 -4.16	19.15 0.38 -4.53	19.09 0.38 -4.71	18.88 0.37 -4.36	19.98 0.40 -4.14	24.36 0.35 -0.60	24.62 0.43 -0.26	24.54 0.51 0.00	29.53 0.78 0.00	23.96 0.54 0.00	18.80 0.31 0.00	14.99 0.22 0.00	13.22 0.14 0.00
E_CANADA_CAP_HY 24051	23.15 0.42 -15.05	21.77 0.38 -14.90	20.08 0.34 -13.87	16.90 0.34 -10.66	19.55 0.32 -13.55	22.27 0.41 -15.20	25.37 0.83 -13.68	26.75 0.95 -12.98	27.19 1.05 -12.26	25.45 1.05 -11.04	24.21 1.05 -9.74	25.09 1.10 -9.46	25.78 1.08 -10.47	26.16 1.02 -11.13	25.45 1.06 -10.24	26.45 1.06 -9.95	25.98 1.57 -1.00	26.60 1.63 -1.04	26.87 1.80 -1.03	32.51 2.30 -1.45	26.15 1.76 -0.98	20.36 1.33 -0.54	15.97 1.00 -0.20	14.00 0.89 -0.04
E_CANADA_MHWK_HY 24050	6.86 0.20 1.02	5.66 0.18 1.01	5.11 0.16 0.94	5.34 0.17 0.72	4.92 0.16 0.92	5.82 0.19 1.03	10.29 0.35 0.92	12.34 0.45 0.93	14.80 0.49 -0.44	15.01 0.48 -1.18	16.02 0.50 -2.11	17.21 0.52 -2.16	17.09 0.51 -2.34	17.15 0.49 -2.65	16.92 0.49 -2.28	18.30 0.51 -2.35	25.62 0.84 -1.37	26.21 0.86 -1.43	26.41 0.96 -1.42	31.90 1.15 -2.00	25.63 0.87 -1.34	19.89 0.66 -0.75	15.57 0.53 -0.28	13.60 0.47 -0.06

E_FISHKILL___LBMP 23776	16.23 0.58 -7.97	14.86 0.47 -7.90	13.66 0.43 -7.35	11.97 0.42 -5.65	13.27 0.41 -7.18	15.19 0.48 -8.05	19.01 0.89 -7.25	20.77 1.10 -6.85	22.50 1.28 -7.35	24.81 1.23 -10.22	26.60 1.30 -11.88	27.40 1.42 -11.45	28.32 1.38 -12.71	28.80 1.40 -13.39	28.00 1.41 -12.43	28.97 1.54 -11.98	26.31 2.53 -0.37	26.82 2.51 -0.38	26.84 2.43 -0.38	32.08 2.79 -0.54	26.08 2.30 -0.36	20.55 1.87 -0.20	16.24 1.40 -0.08	14.38 1.29 -0.02
FAR ROCKAWAY___4 23548	16.15 0.71 -7.77	14.67 0.49 -7.69	13.48 0.44 -7.16	11.79 0.39 -5.50	13.14 0.47 -6.99	15.04 0.55 -7.84	19.01 1.09 -7.06	20.82 1.33 -6.67	22.55 1.49 -7.19	24.91 1.46 -10.09	26.94 1.74 -11.78	27.78 1.90 -11.35	32.06 1.82 -16.01	29.16 1.88 -13.27	32.21 1.87 -16.20	34.50 2.04 -17.01	36.20 3.30 -9.49	34.37 3.28 -7.17	33.98 3.17 -6.77	34.71 3.71 -2.24	30.17 3.07 -3.68	23.52 2.48 -2.56	16.65 1.82 -0.07	14.71 1.62 -0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.10 0.66 -7.76	14.71 0.53 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.92 1.00 -7.06	20.74 1.26 -6.67	22.56 1.50 -7.19	24.91 1.46 -10.09	26.75 1.56 -11.78	27.56 1.68 -11.35	28.47 1.64 -12.60	28.94 1.65 -13.27	28.16 1.68 -12.33	29.14 1.82 -11.88	26.80 3.02 -0.36	27.27 2.97 -0.37	27.24 2.83 -0.37	32.53 3.25 -0.52	26.46 2.69 -0.35	20.91 2.24 -0.20	16.49 1.65 -0.07	14.60 1.52 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.10 0.66 -7.76	14.71 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.92 1.00 -7.06	20.74 1.26 -6.67	22.55 1.49 -7.19	24.89 1.44 -10.09	26.74 1.54 -11.78	27.56 1.68 -11.35	28.47 1.64 -12.60	28.94 1.65 -13.27	28.14 1.67 -12.33	29.14 1.82 -11.88	26.80 3.02 -0.36	27.25 2.94 -0.37	27.21 2.81 -0.37	32.53 3.25 -0.52	26.46 2.69 -0.35	20.91 2.24 -0.20	16.49 1.65 -0.07	14.60 1.52 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.91 0.99 -7.06	20.73 1.24 -6.67	22.53 1.47 -7.19	24.88 1.43 -10.09	26.74 1.54 -11.78	27.55 1.67 -11.35	28.46 1.62 -12.60	28.92 1.64 -13.27	28.13 1.65 -12.33	29.13 1.81 -11.88	26.77 3.00 -0.36	27.22 2.92 -0.37	27.19 2.79 -0.37	32.47 3.19 -0.52	26.44 2.67 -0.35	20.88 2.20 -0.20	16.48 1.64 -0.07	14.59 1.50 -0.01
FARRAGUT___LBMP 323566	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.71 1.22 -6.67	22.52 1.46 -7.19	24.86 1.42 -10.09	26.71 1.52 -11.78	27.52 1.64 -11.35	28.43 1.59 -12.60	28.89 1.61 -13.27	28.11 1.64 -12.33	29.11 1.79 -11.88	26.72 2.95 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.58 1.49 -0.01
FENNER___WINDPWR 24204	7.83 0.15 0.00	6.61 0.12 0.00	5.99 0.11 0.00	6.00 0.11 0.00	5.79 0.11 0.00	6.81 0.15 0.00	11.14 0.27 0.00	13.20 0.38 0.00	14.83 0.37 -0.57	15.21 0.39 -1.46	16.00 0.40 -2.18	17.11 0.45 -2.13	17.01 0.43 -2.35	16.94 0.41 -2.53	16.84 0.40 -2.30	18.12 0.42 -2.26	24.34 0.51 -0.41	24.93 0.57 -0.43	25.13 0.67 -0.43	30.25 0.89 -0.60	24.46 0.63 -0.40	19.13 0.43 -0.23	15.14 0.30 -0.08	13.31 0.22 -0.02
FIBERTEK___ENERGY 23856	8.32 0.04 -0.61	7.12 0.03 -0.60	6.46 0.02 -0.56	6.35 0.02 -0.43	6.24 0.02 -0.55	7.32 0.05 -0.61	11.46 0.04 -0.55	13.42 0.09 -0.52	14.59 0.06 -0.66	14.77 0.05 -1.36	15.31 0.08 -1.80	16.37 0.10 -1.73	16.24 0.09 -1.93	16.11 0.08 -2.02	16.12 0.09 -1.88	17.34 0.09 -1.81	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.87 0.12 0.00	23.47 0.05 0.00	18.46 -0.02 0.00	14.75 -0.01 0.00	13.03 -0.04 0.00
FITZPATRICK___ 23598	7.97 -0.14 -0.43	6.80 -0.12 -0.43	6.17 -0.11 -0.40	6.09 -0.11 -0.30	5.95 -0.11 -0.39	6.98 -0.11 -0.43	11.02 -0.24 -0.39	12.93 -0.26 -0.37	14.01 -0.32 -0.45	13.93 -0.31 -0.87	14.26 -0.30 -1.14	15.31 -0.32 -1.09	15.14 -0.31 -1.22	14.98 -0.31 -1.28	15.03 -0.31 -1.19	16.25 -0.34 -1.14	22.76 -0.66 0.00	23.28 -0.64 0.00	23.41 -0.62 0.00	28.06 -0.69 0.00	22.83 -0.58 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.73 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.45 0.66 -8.11	15.08 0.55 -8.03	13.86 0.50 -7.48	12.14 0.50 -5.75	13.46 0.48 -7.30	15.41 0.56 -8.20	19.28 1.04 -7.38	21.02 1.23 -6.97	22.77 1.44 -7.45	24.92 1.38 -10.19	26.63 1.45 -11.76	27.45 1.58 -11.33	28.37 1.55 -12.58	28.84 1.57 -13.26	28.02 1.57 -12.31	29.04 1.73 -11.86	26.63 2.81 -0.41	27.13 2.77 -0.43	27.19 2.74 -0.42	32.57 3.22 -0.60	26.44 2.62 -0.40	20.77 2.07 -0.22	16.38 1.54 -0.08	14.52 1.43 -0.02
FORT ORANGE___ 23900	18.94 0.44 -10.82	17.57 0.37 -10.71	16.19 0.34 -9.97	13.90 0.34 -7.66	15.74 0.32 -9.74	17.97 0.39 -10.93	21.38 0.67 -9.84	22.88 0.79 -9.27	24.27 0.92 -9.48	25.14 0.90 -10.89	25.66 0.70 -11.54	26.42 0.73 -11.16	27.33 0.73 -12.38	27.83 0.71 -13.10	26.97 0.72 -12.10	27.95 0.79 -11.72	25.43 1.22 -0.80	25.96 1.20 -0.83	26.01 1.15 -0.83	31.28 1.35 -1.17	25.33 1.12 -0.79	19.82 0.91 -0.44	15.67 0.74 -0.16	13.79 0.68 -0.03
FORT_DRUM_COGEN 23780	7.79 0.11 0.00	6.57 0.08 0.00	5.95 0.07 0.00	5.96 0.07 0.00	5.76 0.09 0.00	6.76 0.11 0.00	11.16 0.29 0.00	13.19 0.37 0.00	13.20 0.35 1.02	14.35 0.39 -0.60	14.98 0.38 -1.19	15.89 0.41 -0.95	15.73 0.36 -1.14	15.25 0.31 -0.93	15.58 0.30 -1.13	16.57 0.26 -0.86	21.89 0.35 1.88	22.40 0.43 1.96	22.68 0.60 1.95	26.87 0.86 2.75	22.11 0.54 1.85	17.80 0.35 1.03	14.56 0.18 0.38	13.07 0.08 0.08
FPL_FAR_ROCK_GT1 24212	16.15 0.71 -7.77	14.67 0.49 -7.69	13.48 0.44 -7.16	11.79 0.39 -5.50	13.14 0.47 -6.99	15.04 0.55 -7.84	19.01 1.09 -7.06	20.82 1.33 -6.67	22.55 1.49 -7.19	24.91 1.46 -10.09	26.94 1.74 -11.78	27.78 1.90 -11.35	32.06 1.82 -16.01	29.16 1.88 -13.27	32.21 1.87 -16.20	34.50 2.04 -17.01	36.20 3.30 -9.49	34.37 3.28 -7.17	33.98 3.17 -6.77	34.71 3.71 -2.24	30.17 3.07 -3.68	23.52 2.48 -2.56	16.65 1.82 -0.07	14.71 1.62 -0.01
FPL_FAR_ROCK_GT2 23815	16.15 0.71 -7.77	14.67 0.49 -7.69	13.48 0.44 -7.16	11.79 0.39 -5.50	13.14 0.47 -6.99	15.04 0.55 -7.84	19.01 1.09 -7.06	20.82 1.33 -6.67	22.55 1.49 -7.19	24.91 1.46 -10.09	26.94 1.74 -11.78	27.78 1.90 -11.35	32.06 1.82 -16.01	29.16 1.88 -13.27	32.21 1.87 -16.20	34.50 2.04 -17.01	36.20 3.30 -9.49	34.37 3.28 -7.17	33.98 3.17 -6.77	34.71 3.71 -2.24	30.17 3.07 -3.68	23.52 2.48 -2.56	16.65 1.82 -0.07	14.71 1.62 -0.01
FRANKLIN_FALL_HYD 24054	6.99 -0.21 0.48	5.83 -0.18 0.47	5.27 -0.16 0.44	5.39 -0.16 0.34	5.08 -0.16 0.43	5.88 -0.29 0.48	10.02 -0.41 0.44	11.91 -0.60 0.31	6.32 -0.64 6.92	11.13 -0.60 1.62	11.92 -0.63 0.87	12.11 -0.55 1.87	12.06 -0.56 1.62	10.27 -0.59 3.15	12.15 -0.51 1.49	12.27 -0.51 2.66	12.40 -0.68 10.34	12.49 -0.67 10.77	12.85 -0.48 10.70	13.06 -0.61 15.09	12.75 -0.52 10.15	12.34 -0.50 5.65	12.19 -0.47 2.10	12.21 -0.43 0.43

FREEPORT_EQUS_GT1 23764	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.80 0.41 -5.50	13.16 0.50 -6.99	15.08 0.58 -7.84	19.07 1.14 -7.06	20.87 1.38 -6.67	22.59 1.53 -7.19	24.95 1.50 -10.09	26.90 1.70 -11.78	27.75 1.88 -11.35	32.02 1.78 -16.01	29.12 1.83 -13.27	32.16 1.81 -16.20	34.45 1.99 -17.01	36.13 3.23 -9.49	34.30 3.21 -7.17	33.91 3.10 -6.77	34.62 3.62 -2.24	30.07 2.97 -3.68	23.46 2.42 -2.56	16.70 1.86 -0.07	14.78 1.69 -0.01
FREEPORT___CT2 23818	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.80 0.41 -5.50	13.16 0.50 -6.99	15.08 0.58 -7.84	19.07 1.14 -7.06	20.87 1.38 -6.67	22.59 1.53 -7.19	24.95 1.50 -10.09	26.90 1.70 -11.78	27.75 1.88 -11.35	32.02 1.78 -16.01	29.12 1.83 -13.27	32.16 1.81 -16.20	34.45 1.99 -17.01	36.13 3.23 -9.49	34.30 3.21 -7.17	33.91 3.10 -6.77	34.62 3.62 -2.24	30.07 2.97 -3.68	23.46 2.42 -2.56	16.70 1.86 -0.07	14.78 1.69 -0.01
FULTON COGEN____ 23766	8.14 -0.02 -0.48	6.95 -0.01 -0.48	6.30 -0.02 -0.44	6.21 -0.02 -0.34	6.09 -0.02 -0.43	7.14 0.01 -0.48	11.26 -0.04 -0.44	13.21 -0.01 -0.41	14.36 -0.06 -0.54	14.44 -0.05 -1.14	14.90 -0.04 -1.52	15.96 -0.03 -1.46	15.81 -0.04 -1.62	15.67 -0.04 -1.70	15.69 -0.04 -1.59	16.93 -0.03 -1.52	23.18 -0.23 0.00	23.74 -0.19 0.00	23.86 -0.17 0.00	28.64 -0.11 0.00	23.28 -0.14 0.00	18.35 -0.13 0.00	14.65 -0.12 0.00	12.94 -0.13 0.00
FULTON___LFGE 323630	22.54 0.78 -14.08	21.14 0.71 -13.94	19.49 0.64 -12.97	16.51 0.65 -9.97	18.95 0.60 -12.67	21.64 0.76 -14.22	25.12 1.46 -12.80	26.58 1.61 -12.14	27.36 1.80 -11.69	26.05 1.83 -10.86	25.12 1.80 -9.90	26.00 1.85 -9.62	26.69 1.81 -10.65	27.09 1.75 -11.33	26.34 1.78 -10.41	27.41 1.84 -10.13	27.22 2.71 -1.09	27.88 2.82 -1.13	28.16 3.00 -1.13	34.22 3.88 -1.59	27.46 2.97 -1.07	21.39 2.31 -0.59	16.79 1.80 -0.22	14.71 1.59 -0.04
G.F.CEMENT___DRP 24184	19.75 0.48 -11.59	18.40 0.43 -11.48	16.95 0.39 -10.68	14.50 0.39 -8.21	16.48 0.37 -10.43	18.83 0.47 -11.71	22.27 0.87 -10.54	23.78 0.99 -9.97	25.08 1.12 -10.08	24.98 1.03 -10.60	25.09 0.99 -10.67	25.89 1.00 -10.36	26.78 1.08 -11.47	27.25 1.05 -12.18	26.52 1.16 -11.21	27.62 1.28 -10.89	26.40 1.92 -1.06	26.95 1.92 -1.11	27.03 1.90 -1.10	32.49 2.18 -1.55	26.29 1.83 -1.04	20.60 1.53 -0.58	16.53 1.55 -0.22	14.50 1.39 -0.04
GARDENVILLE___LBMP 24039	9.13 0.29 -1.16	7.92 0.28 -1.15	7.21 0.26 -1.07	6.96 0.25 -0.82	6.91 0.19 -1.04	8.15 0.32 -1.17	12.30 0.38 -1.06	14.34 0.53 -1.00	15.50 0.43 -1.19	21.20 0.40 -7.45	23.02 0.47 -9.13	33.53 0.52 -18.48	33.54 0.50 -18.81	33.54 0.57 -18.96	33.48 0.51 -18.83	33.10 0.62 -17.04	35.30 -0.31 -12.19	28.86 -0.26 -5.20	23.69 -0.34 0.00	28.73 -0.03 0.00	23.47 0.05 0.00	18.39 -0.09 0.00	14.93 0.16 0.00	13.11 0.04 0.00
GENERAL___MILLS 23808	9.16 0.31 -1.17	7.94 0.30 -1.16	7.23 0.28 -1.08	6.98 0.26 -0.83	6.93 0.20 -1.05	8.17 0.34 -1.18	12.34 0.41 -1.06	14.38 0.56 -1.00	15.54 0.47 -1.20	20.65 0.44 -6.85	22.35 0.52 -8.41	31.76 0.58 -16.65	31.77 0.55 -16.98	31.77 0.63 -17.13	31.75 0.57 -17.04	31.57 0.68 -15.44	34.00 -0.21 -10.80	28.37 -0.17 -4.60	23.79 -0.24 0.00	28.84 0.09 0.00	23.56 0.14 0.00	18.46 -0.02 0.00	14.97 0.21 0.00	13.15 0.08 0.00
GE_PLASTICS___DRP 24183	18.99 0.40 -10.91	17.63 0.34 -10.81	16.25 0.31 -10.05	13.93 0.31 -7.73	15.79 0.29 -9.82	18.03 0.35 -11.02	21.39 0.61 -9.92	22.91 0.73 -9.37	24.28 0.83 -9.57	25.11 0.80 -10.95	25.64 0.64 -11.58	26.42 0.68 -11.20	27.32 0.67 -12.42	27.82 0.66 -13.15	26.96 0.67 -12.15	27.93 0.73 -11.76	25.30 1.08 -0.81	25.82 1.05 -0.84	25.90 1.03 -0.84	31.14 1.21 -1.18	25.22 1.01 -0.79	19.73 0.81 -0.44	15.61 0.68 -0.16	13.73 0.63 -0.03
GILBOA___1 23756	15.78 0.36 -7.74	14.46 0.31 -7.67	13.29 0.28 -7.13	11.65 0.27 -5.48	12.90 0.26 -6.97	14.78 0.31 -7.82	18.46 0.55 -7.04	20.15 0.68 -6.65	21.80 0.76 -7.16	24.22 0.73 -10.13	26.01 0.74 -11.86	26.75 0.80 -11.42	27.70 0.78 -12.68	28.12 0.76 -13.35	27.30 0.75 -12.41	28.22 0.83 -11.95	24.72 1.31 0.00	25.24 1.32 0.00	25.30 1.27 0.00	30.16 1.41 0.00	24.64 1.22 0.00	19.46 0.98 0.00	15.55 0.78 0.00	13.79 0.72 0.00
GILBOA___2 23757	15.78 0.36 -7.74	14.46 0.31 -7.67	13.29 0.28 -7.13	11.65 0.27 -5.48	12.90 0.26 -6.97	14.78 0.31 -7.82	18.46 0.55 -7.04	20.15 0.68 -6.65	21.80 0.76 -7.16	24.22 0.73 -10.13	26.01 0.74 -11.86	26.75 0.80 -11.42	27.70 0.78 -12.68	28.12 0.76 -13.35	27.30 0.75 -12.41	28.22 0.83 -11.95	24.72 1.31 0.00	25.24 1.32 0.00	25.30 1.27 0.00	30.16 1.41 0.00	24.64 1.22 0.00	19.46 0.98 0.00	15.55 0.78 0.00	13.79 0.72 0.00
GILBOA___3 23758	15.78 0.36 -7.74	14.46 0.31 -7.67	13.29 0.28 -7.13	11.65 0.27 -5.48	12.90 0.26 -6.97	14.78 0.31 -7.82	18.46 0.55 -7.04	20.15 0.68 -6.65	21.80 0.76 -7.16	24.22 0.73 -10.13	26.01 0.74 -11.86	26.75 0.80 -11.42	27.70 0.78 -12.68	28.12 0.76 -13.35	27.30 0.75 -12.41	28.22 0.83 -11.95	24.72 1.31 0.00	25.24 1.32 0.00	25.30 1.27 0.00	30.16 1.41 0.00	24.64 1.22 0.00	19.46 0.98 0.00	15.55 0.78 0.00	13.79 0.72 0.00
GILBOA___4 23759	15.78 0.36 -7.74	14.46 0.31 -7.67	13.29 0.28 -7.13	11.65 0.27 -5.48	12.90 0.26 -6.97	14.78 0.31 -7.82	18.46 0.55 -7.04	20.15 0.68 -6.65	21.80 0.76 -7.16	24.22 0.73 -10.13	26.01 0.74 -11.86	26.75 0.80 -11.42	27.70 0.78 -12.68	28.12 0.76 -13.35	27.30 0.75 -12.41	28.22 0.83 -11.95	24.72 1.31 0.00	25.24 1.32 0.00	25.30 1.27 0.00	30.16 1.41 0.00	24.64 1.22 0.00	19.46 0.98 0.00	15.55 0.78 0.00	13.79 0.72 0.00
GILBOA____ 23599	15.78 0.36 -7.74	14.46 0.31 -7.67	13.29 0.28 -7.13	11.65 0.27 -5.48	12.90 0.26 -6.97	14.78 0.31 -7.82	18.46 0.55 -7.04	20.15 0.68 -6.65	21.80 0.76 -7.16	24.22 0.73 -10.13	26.01 0.74 -11.86	26.75 0.80 -11.42	27.70 0.78 -12.68	28.12 0.76 -13.35	27.30 0.75 -12.41	28.22 0.83 -11.95	24.72 1.31 0.00	25.24 1.32 0.00	25.30 1.27 0.00	30.16 1.41 0.00	24.64 1.22 0.00	19.46 0.98 0.00	15.55 0.78 0.00	13.79 0.72 0.00
GINNA____ 23603	8.20 -0.33 -0.85	7.05 -0.28 -0.84	6.41 -0.25 -0.78	6.24 -0.25 -0.60	6.18 -0.26 -0.77	7.28 -0.23 -0.86	11.17 -0.47 -0.77	13.10 -0.45 -0.73	14.20 -0.56 -0.88	14.25 -0.63 -1.52	14.82 -0.59 -1.99	15.54 -0.61 -1.61	15.52 -0.56 -1.85	15.42 -0.55 -1.96	15.42 -0.54 -1.81	16.62 -0.59 -1.77	21.49 -1.57 0.36	22.39 -1.39 0.15	22.66 -1.37 0.00	27.40 -1.35 0.00	22.25 -1.17 0.00	17.43 -1.05 0.00	14.01 -0.75 0.00	12.30 -0.77 0.00
GLEN PARK____ 23778	7.83 0.15 0.00	6.61 0.12 0.00	5.98 0.10 0.00	5.99 0.10 0.00	5.79 0.12 0.00	6.80 0.15 0.00	11.23 0.37 0.00	13.29 0.47 0.00	13.37 0.44 0.95	14.48 0.49 -0.63	15.10 0.47 -1.21	16.04 0.52 -0.98	15.87 0.47 -1.17	15.40 0.41 -0.98	15.70 0.40 -1.16	16.72 0.37 -0.90	22.13 0.49 1.77	22.68 0.60 1.85	22.99 0.79 1.84	27.29 1.12 2.59	22.38 0.70 1.74	17.99 0.48 0.97	14.67 0.27 0.36	13.14 0.14 0.07

GLENWOOD_IC_1_G5 23712	16.12 0.68 -7.77	14.69 0.51 -7.69	13.50 0.46 -7.16	11.83 0.44 -5.50	13.14 0.48 -6.99	15.05 0.55 -7.84	18.99 1.07 -7.06	20.81 1.32 -6.67	22.57 1.50 -7.19	24.91 1.46 -10.09	26.77 1.57 -11.78	27.59 1.71 -11.35	31.89 1.65 -16.01	28.96 1.68 -13.27	32.03 1.68 -16.20	34.29 1.84 -17.01	35.90 3.00 -9.49	34.04 2.94 -7.17	33.64 2.83 -6.77	34.30 3.31 -2.24	29.82 2.72 -3.68	23.24 2.20 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
GLENWOOD_IC_2_G1 23688	16.10 0.65 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.82 0.43 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.77 1.57 -11.78	27.58 1.70 -11.35	31.88 1.64 -16.01	28.96 1.68 -13.27	32.03 1.68 -16.20	34.29 1.84 -17.01	35.90 3.00 -9.49	34.04 2.94 -7.17	33.64 2.83 -6.77	34.28 3.28 -2.24	29.82 2.72 -3.68	23.26 2.22 -2.56	16.49 1.65 -0.07	14.59 1.50 -0.01
GLENWOOD_IC_3_G1 23689	16.10 0.65 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.82 0.43 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.77 1.57 -11.78	27.58 1.70 -11.35	31.88 1.64 -16.01	28.96 1.68 -13.27	32.03 1.68 -16.20	34.29 1.84 -17.01	35.90 3.00 -9.49	34.04 2.94 -7.17	33.64 2.83 -6.77	34.28 3.28 -2.24	29.82 2.72 -3.68	23.26 2.22 -2.56	16.49 1.65 -0.07	14.59 1.50 -0.01
GLENWOOD___4 23550	16.12 0.68 -7.77	14.69 0.51 -7.69	13.50 0.46 -7.16	11.83 0.44 -5.50	13.14 0.48 -6.99	15.05 0.55 -7.84	18.99 1.07 -7.06	20.81 1.32 -6.67	22.57 1.50 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.62 1.74 -11.35	31.92 1.68 -16.01	29.01 1.72 -13.27	32.06 1.71 -16.20	34.34 1.88 -17.01	35.95 3.04 -9.49	34.11 3.02 -7.17	33.71 2.91 -6.77	34.36 3.36 -2.24	29.86 2.76 -3.68	23.28 2.24 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
GLENWOOD___5 23614	16.12 0.68 -7.77	14.69 0.51 -7.69	13.50 0.46 -7.16	11.83 0.44 -5.50	13.14 0.48 -6.99	15.05 0.55 -7.84	18.99 1.07 -7.06	20.81 1.32 -6.67	22.57 1.50 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.62 1.74 -11.35	31.92 1.68 -16.01	29.01 1.72 -13.27	32.06 1.71 -16.20	34.34 1.88 -17.01	35.95 3.04 -9.49	34.11 3.02 -7.17	33.71 2.91 -6.77	34.36 3.36 -2.24	29.86 2.76 -3.68	23.28 2.24 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
GLOBAL GREEN_PORT_GT1 23814	16.46 1.01 -7.77	14.94 0.76 -7.69	13.71 0.68 -7.16	11.94 0.55 -5.50	13.48 0.82 -6.99	15.45 0.95 -7.84	19.76 1.84 -7.06	21.71 2.22 -6.67	23.34 2.28 -7.19	25.67 2.22 -10.09	27.95 2.75 -11.78	28.89 3.01 -11.35	33.22 2.98 -16.01	30.32 3.04 -13.27	33.38 3.03 -16.20	35.71 3.26 -17.01	37.84 4.94 -9.49	36.07 4.98 -7.17	35.68 4.88 -6.77	36.61 5.61 -2.24	31.83 4.73 -3.68	24.89 3.84 -2.56	17.60 2.76 -0.07	15.52 2.43 -0.01
GLOBE___DSASP 323697	8.88 0.12 -1.08	7.70 0.14 -1.07	7.01 0.14 -1.00	6.78 0.12 -0.77	6.71 0.07 -0.97	7.90 0.16 -1.09	11.91 0.07 -0.98	13.81 0.06 -0.93	14.90 -0.08 -1.11	18.19 -0.16 -4.99	19.50 -0.09 -6.17	25.73 -0.13 -11.33	25.72 -0.14 -11.63	25.72 -0.06 -11.77	25.68 -0.11 -11.65	25.99 -0.06 -10.61	28.84 -1.38 -6.80	25.49 -1.34 -2.90	22.66 -1.37 0.00	27.40 -1.35 0.00	22.48 -0.94 0.00	17.67 -0.81 0.00	14.44 -0.32 0.00	12.71 -0.37 0.00
GOETHSLN___LBMP 323567	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.00 0.51 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	19.22 1.44 -3.90	22.24 1.39 -7.49	23.81 1.50 -8.89	27.19 1.63 -11.03	25.99 1.59 -10.17	27.27 1.61 -11.65	27.24 1.64 -11.45	27.98 1.78 -10.76	26.75 2.97 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	28.84 3.16 3.08	26.44 2.67 -0.35	21.04 2.22 -0.34	21.59 1.64 -5.19	19.69 1.49 -5.13
GOODYEAR_LAKE_HYD 323669	9.11 0.38 -1.05	7.84 0.31 -1.04	7.13 0.28 -0.97	6.92 0.28 -0.75	6.90 0.28 -0.95	8.06 0.34 -1.06	12.47 0.65 -0.96	14.52 0.81 -0.90	16.98 0.86 -2.24	20.45 0.86 -6.24	23.25 0.90 -8.93	24.44 0.99 -8.92	25.03 0.95 -9.85	25.29 0.91 -10.37	24.69 0.92 -9.63	25.68 0.97 -9.26	25.67 1.45 -0.80	26.02 1.48 -0.61	26.06 1.59 -0.44	31.28 1.90 -0.63	25.32 1.48 -0.42	19.83 1.11 -0.23	15.66 0.81 -0.09	13.81 0.72 -0.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.24 0.26 -2.30	8.99 0.22 -2.28	8.20 0.20 -2.12	7.72 0.20 -1.63	7.93 0.18 -2.07	9.23 0.25 -2.33	13.34 0.38 -2.09	15.28 0.49 -1.98	16.70 0.49 -2.34	18.55 0.47 -4.73	19.96 0.51 -6.03	21.66 0.58 -6.55	21.93 0.55 -7.15	22.00 0.56 -7.43	21.68 0.55 -6.99	22.69 0.62 -6.62	24.97 0.63 -0.92	24.97 0.65 -0.39	24.70 0.67 0.00	29.65 0.89 0.00	24.14 0.73 0.00	19.00 0.52 0.00	15.18 0.41 0.00	13.44 0.37 0.00
GOUDEY___7 23579	10.24 0.26 -2.30	9.00 0.23 -2.28	8.20 0.20 -2.12	7.72 0.20 -1.63	7.93 0.18 -2.07	9.23 0.25 -2.33	13.34 0.38 -2.09	15.29 0.50 -1.98	16.70 0.49 -2.34	18.57 0.48 -4.73	19.96 0.51 -6.03	21.66 0.58 -6.55	21.93 0.55 -7.15	22.00 0.56 -7.43	21.68 0.55 -6.99	22.69 0.62 -6.62	24.97 0.63 -0.92	24.99 0.67 -0.39	24.70 0.67 0.00	29.67 0.92 0.00	24.14 0.73 0.00	19.02 0.54 0.00	15.19 0.43 0.00	13.44 0.37 0.00
GOUDEY___8 23580	10.24 0.26 -2.30	8.99 0.22 -2.28	8.20 0.20 -2.12	7.72 0.20 -1.63	7.93 0.18 -2.07	9.23 0.25 -2.33	13.34 0.38 -2.09	15.28 0.49 -1.98	16.70 0.49 -2.34	18.55 0.47 -4.73	19.96 0.51 -6.03	21.66 0.58 -6.55	21.93 0.55 -7.15	22.00 0.56 -7.43	21.68 0.55 -6.99	22.69 0.62 -6.62	24.97 0.63 -0.92	24.97 0.65 -0.39	24.70 0.67 0.00	29.65 0.89 0.00	24.14 0.73 0.00	19.00 0.52 0.00	15.18 0.41 0.00	13.44 0.37 0.00
GOWANUS_GT1_1 24077	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT1_2 24078	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT1_3 24079	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13

GOWANUS_GT1_4 24080	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT1_5 24084	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT1_6 24111	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT1_7 24112	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT1_8 24113	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_1 24114	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_2 24115	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_3 24116	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_4 24117	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_5 24118	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_6 24119	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_7 24120	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT2_8 24121	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_1 24122	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_2 24123	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13

GOWANUS_GT3_3 24124	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_4 24125	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_5 24126	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_6 24127	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_7 24128	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT3_8 24129	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_1 24130	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_2 24131	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_3 24132	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_4 24133	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_5 24134	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_6 24135	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_7 24136	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GOWANUS_GT4_8 24137	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GREENIDGE___3 23582	9.32 0.25 -1.39	8.08 0.21 -1.38	7.35 0.19 -1.28	7.07 0.19 -0.99	7.09 0.16 -1.25	8.33 0.27 -1.41	12.51 0.38 -1.27	14.56 0.55 -1.19	15.83 0.53 -1.42	17.25 0.49 -0.34	18.28 0.55 -4.31	20.67 0.64 -5.50	20.72 0.61 -5.87	20.68 0.62 -6.05	20.27 0.57 -5.55	21.28 0.63 -5.20	25.16 0.23 -1.51	24.93 0.36 -0.64	24.44 0.41 0.00	29.56 0.80 0.00	24.03 0.61 0.00	18.80 0.31 0.00	15.06 0.30 0.00	13.26 0.00 0.00

GREENIDGE___4 23583	9.32 0.25 -1.39	8.08 0.21 -1.38	7.35 0.19 -1.28	7.07 0.19 -0.99	7.09 0.16 -1.25	8.33 0.27 -1.41	12.51 0.38 -1.27	14.56 0.55 -1.19	15.83 0.53 -1.42	17.25 0.49 -3.40	18.28 0.55 -4.31	20.67 0.64 -5.50	20.72 0.61 -5.87	20.68 0.62 -6.05	20.27 0.57 -5.55	21.28 0.63 -5.20	25.16 0.23 -1.51	24.93 0.36 -0.64	24.44 0.41 0.00	29.56 0.80 0.00	24.03 0.61 0.00	18.80 0.31 0.00	15.06 0.30 0.00	13.26 0.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
GROVEVILLE___HYD 323602	16.45 0.66 -8.11	15.08 0.55 -8.03	13.86 0.50 -7.48	12.14 0.50 -5.75	13.46 0.48 -7.30	15.41 0.56 -8.20	19.28 1.04 -7.38	21.02 1.23 -6.97	22.77 1.44 -7.45	24.92 1.38 -10.19	26.63 1.45 -11.76	27.45 1.58 -11.33	28.37 1.55 -12.58	28.84 1.57 -13.26	28.02 1.57 -12.31	29.04 1.73 -11.86	26.63 2.81 -0.41	27.13 2.77 -0.43	27.19 2.74 -0.42	32.57 3.22 -0.60	26.44 2.62 -0.40	20.77 2.07 -0.22	16.38 1.54 -0.08	14.52 1.43 -0.02
HAMPSHIRE___PAPER_HYD 323593	7.23 -0.08 0.38	6.05 -0.07 0.37	5.46 -0.07 0.35	5.56 -0.06 0.27	5.28 -0.05 0.34	6.18 -0.09 0.38	10.46 -0.06 0.34	12.41 -0.13 0.28	10.00 -0.15 3.72	12.84 -0.11 0.41	13.60 -0.13 -0.31	14.11 -0.16 0.26	14.02 -0.17 0.04	12.99 -0.20 0.83	13.94 -0.21 -0.01	14.45 -0.34 0.66	17.38 -0.45 5.59	17.62 -0.48 5.83	17.76 -0.48 5.79	20.13 -0.46 8.16	17.53 -0.40 5.49	15.13 -0.30 3.05	13.35 -0.28 1.14	12.52 -0.33 0.23
HARDSCRABBLE_WT_PWR 323673	6.82 0.16 1.02	5.63 0.14 1.01	5.08 0.14 0.94	5.31 0.14 0.72	4.90 0.14 0.92	5.79 0.17 1.03	10.24 0.30 0.92	12.28 0.40 0.93	14.75 0.43 -0.44	14.96 0.43 -1.18	15.97 0.44 -2.11	17.16 0.46 -2.16	17.03 0.46 -2.34	17.09 0.43 -2.65	16.86 0.44 -2.28	18.24 0.45 -2.35	25.53 0.75 -1.37	26.14 0.79 -1.43	26.34 0.89 -1.42	31.79 1.03 -2.00	25.53 0.77 -1.34	19.82 0.59 -0.75	15.50 0.46 -0.28	13.54 0.41 -0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.39 0.61 -7.09	14.02 0.51 -7.03	12.88 0.46 -6.54	11.38 0.46 -5.03	12.51 0.45 -6.39	14.34 0.52 -7.17	18.28 0.97 -6.45	20.08 1.17 -6.10	21.91 1.36 -6.67	24.35 1.31 -9.68	26.26 1.38 -11.46	27.08 1.51 -11.04	27.96 1.47 -12.26	28.42 1.50 -12.91	27.64 1.50 -11.99	28.65 1.65 -11.55	26.08 2.67 0.00	26.58 2.66 0.00	26.63 2.60 0.00	31.80 3.05 0.00	25.90 2.48 0.00	20.46 1.98 0.00	16.24 1.48 0.00	14.42 1.35 0.00
HARZA MOOSE___RIVER 24016	7.22 0.08 0.53	6.02 0.06 0.53	5.44 0.05 0.49	5.57 0.05 0.38	5.26 0.06 0.48	6.19 0.07 0.54	10.59 0.21 0.48	12.62 0.28 0.48	13.57 0.26 0.57	14.46 0.29 -0.81	15.29 0.28 -1.59	16.31 0.32 -1.46	16.17 0.28 -1.65	15.89 0.24 -1.64	16.01 0.24 -1.62	17.14 0.22 -1.48	23.09 0.35 0.67	23.61 0.38 0.70	23.84 0.51 0.70	28.46 0.69 0.98	23.20 0.44 0.66	18.41 0.29 0.37	14.81 0.18 0.14	13.15 0.10 0.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.68 1.19 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.10 1.63 -12.33	29.08 1.76 -11.88	26.77 3.00 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.41 3.13 -0.52	26.44 2.67 -0.35	20.94 2.25 -0.20	16.45 1.61 -0.07	14.87 1.54 -0.26
HEMPSTEAD____ 23647	16.10 0.65 -7.77	14.65 0.47 -7.69	13.46 0.42 -7.16	11.77 0.38 -5.50	13.12 0.46 -6.99	15.02 0.53 -7.84	18.97 1.04 -7.06	20.78 1.29 -6.67	22.51 1.44 -7.19	24.87 1.42 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.94 1.69 -16.01	29.04 1.75 -13.27	32.07 1.73 -16.20	34.34 1.88 -17.01	35.97 3.07 -9.49	34.14 3.04 -7.17	33.74 2.93 -6.77	34.39 3.39 -2.24	29.89 2.79 -3.68	23.31 2.27 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
HICKLING___1 23621	9.80 0.41 -1.72	8.55 0.36 -1.70	7.79 0.32 -1.58	7.43 0.32 -1.22	7.50 0.28 -1.55	8.80 0.41 -1.73	13.01 0.59 -1.56	15.07 0.78 -1.47	16.34 0.72 -1.75	18.28 0.71 -4.21	19.52 0.76 -5.33	22.34 0.89 -6.92	22.43 0.83 -7.38	22.47 0.87 -7.59	22.09 0.83 -7.11	23.01 0.93 -6.64	26.17 0.63 -2.12	25.53 0.69 -0.90	24.75 0.72 0.00	29.91 1.15 0.00	24.33 0.91 0.00	19.07 0.59 0.00	15.28 0.52 0.00	13.50 0.43 0.00
HICKLING___2 23622	9.80 0.41 -1.72	8.55 0.36 -1.70	7.79 0.32 -1.58	7.43 0.32 -1.22	7.50 0.28 -1.55	8.80 0.41 -1.73	13.01 0.59 -1.56	15.07 0.78 -1.47	16.34 0.72 -1.75	18.28 0.71 -4.21	19.52 0.76 -5.33	22.34 0.89 -6.92	22.43 0.83 -7.38	22.47 0.87 -7.59	22.09 0.83 -7.11	23.01 0.93 -6.64	26.17 0.63 -2.12	25.53 0.69 -0.90	24.75 0.72 0.00	29.91 1.15 0.00	24.33 0.91 0.00	19.07 0.59 0.00	15.28 0.52 0.00	13.50 0.43 0.00
HIGH FALLS___HY 23754	16.27 0.49 -8.10	14.93 0.42 -8.02	13.72 0.38 -7.46	12.01 0.38 -5.74	13.33 0.36 -7.29	15.25 0.42 -8.18	19.09 0.86 -7.37	20.70 0.92 -6.96	22.41 1.10 -7.44	24.50 1.03 -10.11	26.20 1.14 -11.64	27.01 1.25 -11.23	27.89 1.20 -12.46	28.41 1.26 -13.14	27.58 1.25 -12.19	28.59 1.39 -11.76	26.16 2.32 -0.43	26.70 2.32 -0.45	26.80 2.33 -0.44	32.20 2.82 -0.62	26.09 2.25 -0.42	20.43 1.72 -0.23	16.06 1.21 -0.09	14.24 1.15 -0.02
HILLBURN___GT 23639	15.60 0.62 -7.30	14.23 0.51 -7.23	13.07 0.46 -6.73	11.53 0.46 -5.17	12.70 0.45 -6.58	14.55 0.52 -7.38	18.47 0.97 -6.64	20.27 1.18 -6.28	22.09 1.39 -6.83	24.50 1.34 -9.81	26.40 1.42 -11.56	27.20 1.54 -11.13	28.11 1.51 -12.37	28.56 1.53 -13.02	27.79 1.54 -12.10	28.78 1.68 -11.65	26.15 2.74 0.00	26.66 2.73 0.00	26.67 2.64 0.00	31.83 3.08 0.00	25.93 2.51 0.00	20.50 2.01 0.00	16.27 1.51 0.00	14.46 1.39 0.00
HISHELDN_WT_PWR 323625	9.21 0.28 -1.25	7.99 0.27 -1.24	7.28 0.25 -1.15	7.01 0.24 -0.89	6.99 0.19 -1.13	8.23 0.31 -1.26	12.37 0.37 -1.14	14.39 0.50 -1.07	15.54 0.39 -1.28	19.26 0.35 -5.56	20.73 0.43 -6.88	27.51 0.48 -12.50	27.53 0.46 -12.85	27.53 0.52 -13.00	27.40 0.48 -12.77	27.65 0.57 -11.63	30.49 -0.28 -7.36	26.85 -0.22 -3.14	23.77 -0.26 0.00	28.78 0.03 0.00	23.51 0.09 0.00	18.43 -0.06 0.00	14.93 0.16 0.00	13.13 0.05 0.00
HOLTSVILLE_IC_1 23690	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.45 -7.16	11.75 0.36 -5.50	13.22 0.56 -6.99	15.14 0.64 -7.84	19.20 1.27 -7.06	21.04 1.55 -6.67	22.68 1.61 -7.19	25.03 1.58 -10.09	27.17 1.97 -11.78	28.04 2.17 -11.35	32.33 2.08 -16.01	29.44 2.16 -13.27	32.47 2.12 -16.20	34.73 2.27 -17.01	36.46 3.56 -9.49	34.66 3.57 -7.17	34.27 3.46 -6.77	34.94 3.94 -2.24	30.47 3.37 -3.68	23.83 2.79 -2.56	16.88 2.04 -0.07	14.92 1.83 -0.01

HOLTSVILLE_IC_10 23699	16.21 0.77 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.79 0.39 -5.50	13.26 0.60 -6.99	15.19 0.69 -7.84	19.29 1.37 -7.06	21.15 1.67 -6.67	22.80 1.73 -7.19	25.13 1.68 -10.09	27.31 2.11 -11.78	28.17 2.30 -11.35	32.47 2.22 -16.01	29.58 2.30 -13.27	32.61 2.26 -16.20	34.88 2.42 -17.01	36.67 3.77 -9.49	34.88 3.78 -7.17	34.48 3.68 -6.77	35.23 4.23 -2.24	30.70 3.60 -3.68	24.00 2.96 -2.56	16.99 2.16 -0.07	15.01 1.92 -0.01	
HOLTSVILLE_IC_2 23691	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.45 -7.16	11.75 0.36 -5.50	13.22 0.56 -6.99	15.14 0.64 -7.84	19.20 1.27 -7.06	21.04 1.55 -6.67	22.68 1.61 -7.19	25.03 1.58 -10.09	27.17 1.97 -11.78	28.04 2.17 -11.35	32.33 2.08 -16.01	29.44 2.16 -13.27	32.47 2.12 -16.20	34.73 2.27 -17.01	36.46 3.56 -9.49	34.66 3.57 -7.17	34.27 3.46 -6.77	34.94 3.94 -2.24	30.47 3.37 -3.68	23.83 2.79 -2.56	16.88 2.04 -0.07	14.92 1.83 -0.01	
HOLTSVILLE_IC_3 23692	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.45 -7.16	11.75 0.36 -5.50	13.22 0.56 -6.99	15.14 0.64 -7.84	19.20 1.27 -7.06	21.04 1.55 -6.67	22.68 1.61 -7.19	25.03 1.58 -10.09	27.17 1.97 -11.78	28.04 2.17 -11.35	32.33 2.08 -16.01	29.44 2.16 -13.27	32.47 2.12 -16.20	34.73 2.27 -17.01	36.46 3.56 -9.49	34.66 3.57 -7.17	34.27 3.46 -6.77	34.94 3.94 -2.24	30.47 3.37 -3.68	23.83 2.79 -2.56	16.88 2.04 -0.07	14.92 1.83 -0.01	
HOLTSVILLE_IC_4 23693	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.45 -7.16	11.75 0.36 -5.50	13.22 0.56 -6.99	15.14 0.64 -7.84	19.20 1.27 -7.06	21.04 1.55 -6.67	22.68 1.61 -7.19	25.03 1.58 -10.09	27.17 1.97 -11.78	28.04 2.17 -11.35	32.33 2.08 -16.01	29.44 2.16 -13.27	32.47 2.12 -16.20	34.73 2.27 -17.01	36.46 3.56 -9.49	34.66 3.57 -7.17	34.27 3.46 -6.77	34.94 3.94 -2.24	30.47 3.37 -3.68	23.83 2.79 -2.56	16.88 2.04 -0.07	14.92 1.83 -0.01	
HOLTSVILLE_IC_5 23694	16.16 0.71 -7.77	14.69 0.51 -7.69	13.49 0.45 -7.16	11.75 0.36 -5.50	13.22 0.56 -6.99	15.14 0.64 -7.84	19.20 1.27 -7.06	21.04 1.55 -6.67	22.68 1.61 -7.19	25.03 1.58 -10.09	27.17 1.97 -11.78	28.04 2.17 -11.35	32.33 2.08 -16.01	29.44 2.16 -13.27	32.47 2.12 -16.20	34.73 2.27 -17.01	36.46 3.56 -9.49	34.66 3.57 -7.17	34.27 3.46 -6.77	34.94 3.94 -2.24	30.47 3.37 -3.68	23.83 2.79 -2.56	16.88 2.04 -0.07	14.92 1.83 -0.01	
HOLTSVILLE_IC_6 23695	16.21 0.77 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.79 0.39 -5.50	13.26 0.60 -6.99	15.19 0.69 -7.84	19.29 1.37 -7.06	21.15 1.67 -6.67	22.80 1.73 -7.19	25.13 1.68 -10.09	27.31 2.11 -11.78	28.17 2.30 -11.35	32.47 2.22 -16.01	29.58 2.30 -13.27	32.61 2.26 -16.20	34.88 2.42 -17.01	36.67 3.77 -9.49	34.88 3.78 -7.17	34.48 3.68 -6.77	35.23 4.23 -2.24	30.70 3.60 -3.68	24.00 2.96 -2.56	16.99 2.16 -0.07	15.01 1.92 -0.01	
HOLTSVILLE_IC_7 23696	16.21 0.77 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.79 0.39 -5.50	13.26 0.60 -6.99	15.19 0.69 -7.84	19.29 1.37 -7.06	21.15 1.67 -6.67	22.80 1.73 -7.19	25.13 1.68 -10.09	27.31 2.11 -11.78	28.17 2.30 -11.35	32.47 2.22 -16.01	29.58 2.30 -13.27	32.61 2.26 -16.20	34.88 2.42 -17.01	36.67 3.77 -9.49	34.88 3.78 -7.17	34.48 3.68 -6.77	35.23 4.23 -2.24	30.70 3.60 -3.68	24.00 2.96 -2.56	16.99 2.16 -0.07	15.01 1.92 -0.01	
HOLTSVILLE_IC_8 23697	16.21 0.77 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.79 0.39 -5.50	13.26 0.60 -6.99	15.19 0.69 -7.84	19.29 1.37 -7.06	21.15 1.67 -6.67	22.80 1.73 -7.19	25.13 1.68 -10.09	27.31 2.11 -11.78	28.17 2.30 -11.35	32.47 2.22 -16.01	29.58 2.30 -13.27	32.61 2.26 -16.20	34.88 2.42 -17.01	36.67 3.77 -9.49	34.88 3.78 -7.17	34.48 3.68 -6.77	35.23 4.23 -2.24	30.70 3.60 -3.68	24.00 2.96 -2.56	16.99 2.16 -0.07	15.01 1.92 -0.01	
HOLTSVILLE_IC_9 23698	16.21 0.77 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.79 0.39 -5.50	13.26 0.60 -6.99	15.19 0.69 -7.84	19.29 1.37 -7.06	21.15 1.67 -6.67	22.80 1.73 -7.19	25.13 1.68 -10.09	27.31 2.11 -11.78	28.17 2.30 -11.35	32.47 2.22 -16.01	29.58 2.30 -13.27	32.61 2.26 -16.20	34.88 2.42 -17.01	36.67 3.77 -9.49	34.88 3.78 -7.17	34.48 3.68 -6.77	35.23 4.23 -2.24	30.70 3.60 -3.68	24.00 2.96 -2.56	16.99 2.16 -0.07	15.01 1.92 -0.01	
HOWARD_WT_PWR 323690	9.54 0.38 -1.48	8.30 0.34 -1.46	7.55 0.31 -1.36	7.25 0.31 -1.05	7.27 0.27 -1.33	8.56 0.41 -1.49	12.82 0.61 -1.34	14.92 0.83 -1.27	16.90 1.51 -1.51	19.38 1.52 -4.50	20.66 1.60 -5.64	24.89 1.82 -8.54	24.86 1.69 -8.94	24.81 1.68 -9.12	22.27 0.83 -7.29	23.16 0.94 -6.77	26.60 0.49 -2.70	25.75 0.67 -1.15	24.78 0.75 0.00	30.05 1.30 0.00	24.42 1.01 0.00	19.09 0.61 0.00	15.34 0.58 0.00	13.48 0.41 0.00	
HQ_GEN_CEDARS 23644	6.95 -0.25 0.48	5.80 -0.21 0.47	5.25 -0.19 0.44	5.36 -0.19 0.34	5.06 -0.19 0.43	5.88 -0.29 0.48	10.02 -0.41 0.43	11.87 -0.64 0.31	6.23 -0.65 6.99	11.09 -0.61 1.65	11.87 -0.66 0.89	11.87 -0.76 1.91	11.87 -0.71 1.65	10.12 -0.69 3.20	11.87 -0.75 1.53	11.87 -0.86 2.71	11.87 -1.10 10.44	11.87 -1.17 10.89	11.87 -1.35 10.82	11.87 -1.64 15.25	11.87 -1.29 10.26	11.87 -0.91 5.71	11.87 -0.77 2.13	11.87 -0.77 0.43	
HQ_GEN_CEDARS_PROXY 323590	6.95 -0.25 0.48	5.80 -0.21 0.47	5.25 -0.19 0.44	5.36 -0.19 0.34	5.06 -0.19 0.43	5.88 -0.29 0.48	10.02 -0.41 0.43	11.87 -0.64 0.31	6.23 -0.65 6.99	11.09 -0.61 1.65	11.87 -0.66 0.89	11.87 -0.76 1.91	11.87 -0.71 1.65	10.12 -0.69 3.20	11.87 -0.75 1.53	11.87 -0.86 2.71	11.87 -1.10 10.44	11.87 -1.17 10.89	11.87 -1.35 10.82	11.87 -1.64 15.25	11.87 -1.29 10.26	11.87 -0.91 5.71	11.87 -0.77 2.13	11.87 -0.77 0.43	
HQ_GEN_IMPORT 323601	7.17 -0.21 0.29	6.02 -0.18 0.29	5.44 -0.16 0.27	5.52 -0.16 0.21	5.25 -0.16 0.26	6.15 -0.21 0.30	10.26 -0.34 0.27	12.20 -0.44 0.18	11.44 -0.47 1.97	12.52 -0.45 0.38	12.87 -0.47 0.08	13.66 -0.51 0.37	13.45 -0.50 0.28	12.82 -0.49 0.70	13.40 -0.50 0.25	14.13 -0.54 0.77	14.13 -0.77 8.51	14.13 -0.79 9.01	14.13 -0.77 5.09	18.17 -0.95 4.19	23.61 -0.77 2.82	19.82 -0.77 1.57	16.30 -0.61 0.58	13.69 -0.49 0.12	12.52 -0.43 0.12
HQ_GEN_WHEEL 23651	7.17 -0.21 0.29	6.02 -0.18 0.29	5.44 -0.16 0.27	5.52 -0.16 0.21	5.25 -0.16 0.26	6.15 -0.21 0.30	10.26 -0.34 0.27	12.20 -0.44 0.18	11.44 -0.47 1.97	12.52 -0.45 0.38	12.87 -0.47 0.08	13.66 -0.51 0.37	13.45 -0.50 0.28	12.82 -0.49 0.70	13.40 -0.50 0.25	14.13 -0.54 0.77	14.13 -0.77 8.51	14.13 -0.79 9.01	14.13 -0.77 5.09	18.17 -0.95 4.19	23.61 -0.77 2.82	19.82 -0.77 1.57	16.30 -0.61 0.58	13.69 -0.49 0.12	12.52 -0.43 0.12
HUDSON_AVE_GT_3 23810	16.10 0.66 -7.76	14.71 0.53 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.92 1.00 -7.06	20.74 1.26 -6.67	22.56 1.50 -7.19	24.91 1.46 -10.09	26.75 1.56 -11.78	27.58 1.70 -11.35	28.47 1.64 -12.60	28.95 1.67 -13.27	28.16 1.68 -12.33	29.16 1.84 -11.88	26.82 3.04 -0.36	27.27 2.97 -0.37	27.24 2.83 -0.37	32.53 3.25 -0.52	26.49 2.72 -0.35	20.91 2.24 -0.20	16.51 1.67 -0.07	14.60 1.52 -0.01	

HUDSON AVE_GT_4 23540	16.10 0.66 -7.76	14.71 0.53 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.92 1.00 -7.06	20.74 1.26 -6.67	22.56 1.50 -7.19	24.91 1.46 -10.09	26.75 1.56 -11.78	27.58 1.70 -11.35	28.47 1.64 -12.60	28.95 1.67 -13.27	28.16 1.68 -12.33	29.16 1.84 -11.88	26.82 3.04 -0.36	27.27 2.97 -0.37	27.24 2.83 -0.37	32.53 3.25 -0.52	26.49 2.72 -0.35	20.91 2.24 -0.20	16.51 1.67 -0.07	14.60 1.52 -0.01
HUDSON AVE_GT_5 23657	16.10 0.66 -7.76	14.71 0.53 -7.69	13.52 0.49 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.92 1.00 -7.06	20.74 1.26 -6.67	22.56 1.50 -7.19	24.91 1.46 -10.09	26.75 1.56 -11.78	27.58 1.70 -11.35	28.47 1.64 -12.60	28.95 1.67 -13.27	28.16 1.68 -12.33	29.16 1.84 -11.88	26.82 3.04 -0.36	27.27 2.97 -0.37	27.24 2.83 -0.37	32.53 3.25 -0.52	26.49 2.72 -0.35	20.91 2.24 -0.20	16.51 1.67 -0.07	14.60 1.52 -0.01
HUDSON_AVE_10 24168	16.05 0.61 -7.75	14.68 0.50 -7.69	13.49 0.45 -7.15	11.84 0.45 -5.50	13.10 0.44 -6.99	14.99 0.49 -7.84	18.86 0.93 -7.06	20.68 1.19 -6.67	22.49 1.43 -7.19	24.83 1.38 -10.09	26.66 1.46 -11.78	27.48 1.60 -11.35	28.39 1.55 -12.60	28.85 1.57 -13.27	28.07 1.60 -12.33	29.06 1.74 -11.88	26.68 2.90 -0.36	27.15 2.85 -0.37	27.12 2.71 -0.37	32.39 3.11 -0.52	26.35 2.58 -0.35	20.82 2.14 -0.20	16.43 1.60 -0.07	14.54 1.45 -0.01
HUNTER MOUNT___DRP 323613	17.20 0.59 -8.93	15.85 0.52 -8.84	14.57 0.46 -8.23	12.70 0.48 -6.33	14.16 0.45 -8.04	16.21 0.54 -9.02	19.97 0.99 -8.12	21.58 1.09 -7.67	23.18 1.23 -8.07	24.97 1.18 -10.44	26.28 1.11 -11.75	27.07 1.21 -11.33	28.00 1.18 -12.58	28.48 1.19 -13.28	27.64 1.19 -12.31	28.63 1.31 -11.88	25.97 2.04 -0.52	26.53 2.06 -0.54	26.66 2.09 -0.54	32.04 2.53 -0.76	25.96 2.04 -0.51	20.32 1.55 -0.28	16.07 1.20 -0.11	14.19 1.10 -0.02
HUNTINGTON_RES_REC 323705	16.17 0.72 -7.77	14.69 0.51 -7.69	13.49 0.45 -7.16	11.77 0.38 -5.50	13.18 0.52 -6.99	15.10 0.60 -7.84	19.14 1.22 -7.06	20.98 1.49 -6.67	22.68 1.61 -7.19	25.03 1.58 -10.09	27.10 1.90 -11.78	27.97 2.09 -11.35	32.25 2.01 -16.01	29.36 2.07 -13.27	32.40 2.05 -16.20	34.70 2.24 -17.01	36.46 3.56 -9.49	34.66 3.57 -7.17	34.27 3.46 -6.77	34.99 4.00 -2.24	30.45 3.35 -3.68	23.74 2.70 -2.56	16.79 1.95 -0.07	14.83 1.74 -0.01
HUNTLEY___63 23557	9.06 0.28 -1.10	7.85 0.27 -1.09	7.15 0.25 -1.01	6.91 0.24 -0.78	6.85 0.18 -0.99	8.08 0.31 -1.11	12.21 0.35 -1.00	14.25 0.49 -0.95	15.42 0.40 -1.14	19.40 0.35 -5.70	20.87 0.43 -7.03	28.32 0.41 -13.38	28.29 0.37 -13.69	28.30 0.46 -13.83	28.27 0.40 -13.72	28.40 0.49 -12.47	31.20 -0.56 -8.35	26.99 -0.50 -3.56	23.48 -0.55 0.00	28.44 -0.32 0.00	23.35 -0.07 0.00	18.30 -0.18 0.00	14.91 0.15 0.00	13.07 0.00 0.00
HUNTLEY___64 23558	9.06 0.28 -1.10	7.85 0.27 -1.09	7.15 0.25 -1.01	6.91 0.24 -0.78	6.85 0.18 -0.99	8.08 0.31 -1.11	12.21 0.35 -1.00	14.25 0.49 -0.95	15.42 0.40 -1.14	19.40 0.35 -5.70	20.87 0.43 -7.03	28.32 0.41 -13.38	28.29 0.37 -13.69	28.30 0.46 -13.83	28.27 0.40 -13.72	28.40 0.49 -12.47	31.20 -0.56 -8.35	26.99 -0.50 -3.56	23.48 -0.55 0.00	28.44 -0.32 0.00	23.35 -0.07 0.00	18.30 -0.18 0.00	14.91 0.15 0.00	13.07 0.00 0.00
HUNTLEY___65 23559	9.06 0.28 -1.10	7.85 0.27 -1.09	7.15 0.25 -1.01	6.91 0.24 -0.78	6.85 0.18 -0.99	8.08 0.31 -1.11	12.21 0.35 -1.00	14.25 0.49 -0.95	15.42 0.40 -1.14	19.40 0.35 -5.70	20.87 0.43 -7.03	28.32 0.41 -13.38	28.29 0.37 -13.69	28.30 0.46 -13.83	28.27 0.40 -13.72	28.40 0.49 -12.47	31.20 -0.56 -8.35	26.99 -0.50 -3.56	23.48 -0.55 0.00	28.44 -0.32 0.00	23.35 -0.07 0.00	18.30 -0.18 0.00	14.91 0.15 0.00	13.07 0.00 0.00
HUNTLEY___66 23560	9.06 0.28 -1.10	7.85 0.27 -1.09	7.15 0.25 -1.01	6.91 0.24 -0.78	6.85 0.18 -0.99	8.08 0.31 -1.11	12.21 0.35 -1.00	14.25 0.49 -0.95	15.42 0.40 -1.14	19.40 0.35 -5.70	20.87 0.43 -7.03	28.32 0.41 -13.38	28.29 0.37 -13.69	28.30 0.46 -13.83	28.27 0.40 -13.72	28.40 0.49 -12.47	31.20 -0.56 -8.35	26.99 -0.50 -3.56	23.48 -0.55 0.00	28.44 -0.32 0.00	23.35 -0.07 0.00	18.30 -0.18 0.00	14.91 0.15 0.00	13.07 0.00 0.00
HUNTLEY___67 23561	9.00 0.20 -1.12	7.80 0.20 -1.11	7.11 0.19 -1.03	6.86 0.18 -0.79	6.81 0.12 -1.01	8.02 0.23 -1.13	12.10 0.22 -1.02	14.07 0.30 -0.96	15.20 0.18 -1.15	23.44 0.13 -9.95	25.75 0.20 -12.12	40.91 0.22 -26.16	40.94 0.21 -26.49	40.94 0.29 -26.63	40.81 0.23 -26.44	39.60 0.31 -23.85	40.75 -0.80 -18.13	30.92 -0.74 -7.73	23.24 -0.79 0.00	28.15 -0.61 0.00	23.02 -0.40 0.00	18.06 -0.42 0.00	14.69 -0.07 0.00	12.92 -0.16 0.00
HUNTLEY___68 23562	9.00 0.20 -1.12	7.80 0.20 -1.11	7.11 0.19 -1.03	6.86 0.18 -0.79	6.81 0.12 -1.01	8.02 0.23 -1.13	12.10 0.22 -1.02	14.07 0.30 -0.96	15.20 0.18 -1.15	23.44 0.13 -9.95	25.75 0.20 -12.12	40.91 0.22 -26.16	40.94 0.21 -26.49	40.94 0.29 -26.63	40.81 0.23 -26.44	39.60 0.31 -23.85	40.75 -0.80 -18.13	30.92 -0.74 -7.73	23.24 -0.79 0.00	28.15 -0.61 0.00	23.02 -0.40 0.00	18.06 -0.42 0.00	14.69 -0.07 0.00	12.92 -0.16 0.00
HYLAND___LFGE 323620	9.22 0.32 -1.22	7.97 0.28 -1.21	7.25 0.25 -1.12	7.00 0.25 -0.86	6.99 0.22 -1.10	8.25 0.37 -1.23	12.48 0.51 -1.11	14.60 0.74 -1.04	15.77 0.65 -1.25	17.19 0.52 -3.31	18.19 0.59 -4.18	21.04 0.68 -5.82	21.09 0.71 -6.15	21.03 0.71 -6.31	20.76 0.76 -5.85	21.71 0.83 -5.44	25.73 0.23 -2.08	25.37 0.55 -0.89	24.63 0.60 0.00	29.91 1.15 0.00	24.24 0.82 0.00	18.92 0.44 0.00	15.25 0.49 0.00	13.35 0.27 0.00
INDECK___CORINTH 23802	19.79 0.38 -11.73	18.45 0.34 -11.62	17.00 0.31 -10.81	14.52 0.32 -8.31	16.53 0.29 -10.56	18.88 0.38 -11.85	22.26 0.73 -10.67	23.72 0.81 -10.10	25.00 0.94 -10.19	24.77 0.83 -10.59	24.78 0.78 -10.58	25.56 0.76 -10.27	26.46 0.85 -11.38	26.93 0.83 -12.09	26.22 0.95 -11.12	27.29 1.03 -10.81	26.03 1.52 -1.10	26.56 1.48 -1.14	26.66 1.49 -1.14	32.02 1.67 -1.60	25.92 1.43 -1.08	20.36 1.27 -0.60	16.50 1.51 -0.22	14.47 1.35 -0.05
INDECK___ILION 23567	6.78 0.12 1.02	5.59 0.10 1.01	5.04 0.09 0.94	5.27 0.10 0.72	4.85 0.10 0.92	5.75 0.12 1.03	10.16 0.22 0.92	12.17 0.28 0.93	14.62 0.30 -0.44	14.84 0.31 -1.18	15.84 0.31 -2.11	17.03 0.33 -2.16	16.89 0.31 -2.34	16.97 0.31 -2.65	16.74 0.31 -2.28	18.12 0.32 -2.35	25.34 0.56 -1.37	25.93 0.57 -1.43	26.10 0.65 -1.42	31.53 0.78 -2.00	25.35 0.59 -1.34	19.67 0.44 -0.75	15.40 0.35 -0.28	13.44 0.31 -0.06
INDECK___OLEAN 23982	9.40 0.41 -1.30	8.17 0.39 -1.29	7.43 0.35 -1.20	7.16 0.34 -0.92	7.12 0.28 -1.17	8.39 0.43 -1.31	12.61 0.56 -1.18	14.70 0.77 -1.12	15.93 0.72 -1.33	19.75 0.73 -5.66	21.24 0.82 -7.00	28.12 0.94 -12.65	28.13 0.90 -13.00	28.14 0.97 -13.17	28.70 0.85 -13.70	28.91 0.99 -12.48	31.75 0.35 -7.98	27.71 0.38 -3.40	24.37 0.34 0.00	29.53 0.78 0.00	24.10 0.68 0.00	18.89 0.41 0.00	15.19 0.43 0.00	13.41 0.34 0.00

INDECK___OSWEGO 23783	8.05 -0.08 -0.45	6.87 -0.06 -0.45	6.24 -0.06 -0.42	6.15 -0.06 -0.32	6.02 -0.06 -0.41	7.06 -0.05 -0.46	11.13 -0.14 -0.41	13.07 -0.13 -0.38	14.21 -0.18 -0.51	14.29 -0.17 -1.11	14.75 -0.16 -1.49	15.79 -0.17 -1.43	15.65 -0.17 -1.59	15.51 -0.17 -1.67	15.53 -0.17 -1.56	16.75 -0.18 -1.49	22.97 -0.45 0.00	23.50 -0.43 0.00	23.62 -0.41 0.00	28.35 -0.40 0.00	23.07 -0.35 0.00	18.19 -0.30 0.00	14.53 -0.24 0.00	12.84 -0.23 0.00
INDECK___YERKES 23781	9.06 0.28 -1.10	7.86 0.28 -1.09	7.15 0.26 -1.01	6.92 0.25 -0.78	6.85 0.19 -0.99	8.08 0.32 -1.11	12.22 0.36 -1.00	14.27 0.50 -0.95	15.43 0.42 -1.14	19.43 0.37 -5.70	20.89 0.44 -7.03	28.33 0.42 -13.38	28.31 0.38 -13.69	28.30 0.46 -13.83	28.28 0.41 -13.72	28.40 0.49 -12.47	31.23 -0.54 -8.35	26.99 -0.50 -3.56	23.48 -0.55 0.00	28.47 -0.29 0.00	23.39 -0.02 0.00	18.32 -0.17 0.00	14.93 0.16 0.00	13.09 0.01 0.00
INDIAN POINT_GT_1 24139	15.92 0.58 -7.66	14.55 0.47 -7.59	13.37 0.43 -7.06	11.74 0.42 -5.43	12.99 0.42 -6.90	14.86 0.47 -7.74	18.72 0.89 -6.97	20.50 1.10 -6.58	22.30 1.32 -7.11	24.66 1.27 -10.03	26.50 1.35 -11.73	27.30 1.47 -11.30	28.20 1.42 -12.55	28.68 1.46 -13.22	27.88 1.46 -12.28	28.88 1.61 -11.83	26.06 2.64 0.00	26.51 2.59 0.00	26.53 2.50 0.00	31.66 2.90 0.00	25.78 2.36 0.00	20.40 1.92 0.00	16.20 1.43 0.00	14.41 1.33 0.00
INDIAN POINT_GT_2 23659	15.92 0.58 -7.66	14.55 0.47 -7.59	13.37 0.43 -7.06	11.74 0.42 -5.43	12.99 0.42 -6.90	14.86 0.47 -7.74	18.72 0.89 -6.97	20.50 1.10 -6.58	22.30 1.32 -7.11	24.66 1.27 -10.03	26.50 1.35 -11.73	27.30 1.47 -11.30	28.20 1.42 -12.55	28.68 1.46 -13.22	27.88 1.46 -12.28	28.88 1.61 -11.83	26.06 2.64 0.00	26.51 2.59 0.00	26.53 2.50 0.00	31.66 2.90 0.00	25.78 2.36 0.00	20.40 1.92 0.00	16.20 1.43 0.00	14.41 1.33 0.00
INDIAN POINT_GT_3 24019	15.92 0.58 -7.66	14.55 0.47 -7.59	13.37 0.43 -7.06	11.74 0.42 -5.43	12.99 0.42 -6.90	14.86 0.47 -7.74	18.72 0.89 -6.97	20.50 1.10 -6.58	22.30 1.32 -7.11	24.66 1.27 -10.03	26.50 1.35 -11.73	27.30 1.47 -11.30	28.20 1.42 -12.55	28.68 1.46 -13.22	27.88 1.46 -12.28	28.88 1.61 -11.83	26.06 2.64 0.00	26.51 2.59 0.00	26.53 2.50 0.00	31.66 2.90 0.00	25.78 2.36 0.00	20.40 1.92 0.00	16.20 1.43 0.00	14.41 1.33 0.00
INDIAN POINT___2 23530	15.78 0.57 -7.53	14.41 0.46 -7.46	13.24 0.42 -6.94	11.65 0.42 -5.34	12.86 0.41 -6.78	14.73 0.47 -7.61	18.59 0.88 -6.85	20.38 1.09 -6.47	22.18 1.29 -7.01	24.55 1.24 -9.95	26.42 1.33 -11.67	27.21 1.44 -11.24	28.11 1.40 -12.48	28.57 1.41 -13.15	27.79 1.43 -12.21	28.78 1.58 -11.77	25.99 2.58 0.00	26.46 2.54 0.00	26.48 2.45 0.00	31.57 2.82 0.00	25.76 2.34 0.00	20.39 1.90 0.00	16.18 1.42 0.00	14.38 1.31 0.00
INDIAN POINT___3 23531	15.91 0.56 -7.67	14.54 0.45 -7.59	13.36 0.41 -7.06	11.74 0.41 -5.43	12.98 0.40 -6.90	14.86 0.46 -7.74	18.70 0.87 -6.97	20.48 1.08 -6.59	22.25 1.26 -7.11	24.60 1.22 -10.03	26.45 1.30 -11.73	27.26 1.42 -11.30	28.16 1.38 -12.55	28.63 1.40 -13.22	27.84 1.41 -12.28	28.83 1.56 -11.83	25.97 2.55 0.00	26.44 2.51 0.00	26.46 2.43 0.00	31.54 2.79 0.00	25.71 2.30 0.00	20.35 1.87 0.00	16.17 1.40 0.00	14.37 1.29 0.00
IP CORINTH___1 23988	19.83 0.42 -11.73	18.49 0.38 -11.62	17.03 0.35 -10.81	14.56 0.35 -8.31	16.56 0.33 -10.56	18.92 0.42 -11.85	22.32 0.79 -10.67	23.80 0.88 -10.10	25.09 1.03 -10.19	24.85 0.91 -10.59	24.86 0.86 -10.58	25.65 0.84 -10.27	26.55 0.94 -11.38	27.01 0.91 -12.09	26.30 1.03 -11.12	27.38 1.13 -10.81	26.15 1.64 -1.10	26.70 1.63 -1.14	26.80 1.63 -1.14	32.20 1.84 -1.60	26.06 1.57 -1.08	20.47 1.39 -0.60	16.50 1.51 -0.22	14.47 1.35 -0.05
IP___TICONDEROGA 23804	19.24 0.69 -10.87	17.85 0.60 -10.76	16.44 0.55 -10.01	14.14 0.55 -7.70	15.98 0.52 -9.78	18.29 0.67 -10.98	21.98 1.24 -9.88	23.65 1.49 -9.35	25.08 1.66 -9.54	25.51 1.58 -10.58	26.06 1.64 -11.00	26.96 1.77 -10.65	27.83 1.79 -11.81	28.32 1.79 -12.52	27.54 1.85 -11.54	28.72 2.08 -11.19	27.79 3.46 -0.91	28.35 3.47 -0.95	28.38 3.41 -0.94	33.96 3.88 -1.33	27.40 3.09 -0.89	21.42 2.44 -0.50	17.08 2.13 -0.19	14.99 1.88 -0.04
ISLIP_RES_REC 323679	16.27 0.82 -7.77	14.78 0.60 -7.69	13.57 0.54 -7.16	11.83 0.44 -5.50	13.30 0.64 -6.99	15.24 0.74 -7.84	19.39 1.47 -7.06	21.26 1.77 -6.67	22.93 1.86 -7.19	25.27 1.82 -10.09	27.44 2.24 -11.78	28.32 2.44 -11.35	32.62 2.38 -16.01	29.71 2.42 -13.27	32.77 2.42 -16.20	35.05 2.59 -17.01	36.91 4.00 -9.49	35.12 4.02 -7.17	34.72 3.92 -6.77	35.48 4.48 -2.24	30.92 3.82 -3.68	24.15 3.10 -2.56	17.10 2.26 -0.07	15.09 2.00 -0.01
JARVIS____ 23743	6.71 0.05 1.02	5.53 0.05 1.01	4.99 0.04 0.94	5.21 0.04 0.72	4.80 0.04 0.92	5.68 0.05 1.03	10.04 0.10 0.92	12.03 0.14 0.93	14.47 0.15 -0.44	14.68 0.15 -1.18	15.67 0.15 -2.11	16.85 0.16 -2.16	16.73 0.16 -2.34	16.80 0.14 -2.65	16.57 0.14 -2.28	17.95 0.15 -2.35	25.11 0.33 -1.37	25.69 0.33 -1.43	25.81 0.36 -1.42	31.18 0.43 -2.00	25.09 0.33 -1.34	19.49 0.26 -0.75	15.25 0.21 -0.28	13.33 0.20 -0.06
JENNISON___1 23625	10.40 0.43 -2.29	9.11 0.36 -2.27	8.31 0.32 -2.11	7.84 0.32 -1.62	8.06 0.32 -2.06	9.38 0.41 -2.31	13.72 0.77 -2.08	15.78 1.00 -1.96	17.32 1.01 -2.43	19.46 1.01 -5.09	21.11 1.06 -6.63	22.62 1.18 -6.91	22.95 1.12 -7.59	22.99 1.06 -7.91	22.62 1.06 -7.41	23.64 1.14 -7.05	25.57 1.50 -0.66	25.84 1.63 -0.28	25.81 1.78 0.00	31.03 2.27 0.00	25.11 1.69 0.00	19.68 1.20 0.00	15.64 0.87 0.00	13.80 0.73 0.00
JENNISON___2 23626	10.40 0.43 -2.29	9.11 0.36 -2.27	8.31 0.32 -2.11	7.84 0.32 -1.62	8.06 0.32 -2.06	9.38 0.41 -2.31	13.72 0.77 -2.08	15.78 1.00 -1.96	17.32 1.01 -2.43	19.46 1.01 -5.09	21.11 1.06 -6.63	22.62 1.18 -6.91	22.95 1.12 -7.59	22.99 1.06 -7.91	22.62 1.06 -7.41	23.64 1.14 -7.05	25.57 1.50 -0.66	25.84 1.63 -0.28	25.81 1.78 0.00	31.03 2.27 0.00	25.11 1.69 0.00	19.68 1.20 0.00	15.64 0.87 0.00	13.80 0.73 0.00
KEDC PORT_JEFF_GT2 24210	16.20 0.75 -7.77	14.72 0.54 -7.69	13.52 0.48 -7.16	11.77 0.38 -5.50	13.25 0.58 -6.99	15.18 0.68 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.76 1.69 -7.19	25.11 1.66 -10.09	27.26 2.07 -11.78	28.14 2.27 -11.35	32.44 2.19 -16.01	29.54 2.26 -13.27	32.58 2.23 -16.20	34.85 2.39 -17.01	36.55 3.65 -9.49	34.76 3.66 -7.17	34.39 3.58 -6.77	35.08 4.08 -2.24	30.68 3.58 -3.68	23.98 2.94 -2.56	16.97 2.13 -0.07	14.98 1.89 -0.01
KEDC PORT_JEFF_GT3 24211	16.20 0.75 -7.77	14.72 0.54 -7.69	13.52 0.48 -7.16	11.77 0.38 -5.50	13.25 0.58 -6.99	15.18 0.68 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.76 1.69 -7.19	25.11 1.66 -10.09	27.26 2.07 -11.78	28.14 2.27 -11.35	32.44 2.19 -16.01	29.54 2.26 -13.27	32.58 2.23 -16.20	34.85 2.39 -17.01	36.55 3.65 -9.49	34.76 3.66 -7.17	34.39 3.58 -6.77	35.08 4.08 -2.24	30.68 3.58 -3.68	23.98 2.94 -2.56	16.97 2.13 -0.07	14.98 1.89 -0.01

KEDC_GLWD_GT4 24219	16.12 0.68 -7.77	14.69 0.51 -7.69	13.50 0.46 -7.16	11.83 0.44 -5.50	13.14 0.48 -6.99	15.05 0.55 -7.84	18.99 1.07 -7.06	20.81 1.32 -6.67	22.57 1.50 -7.19	24.91 1.46 -10.09	26.77 1.57 -11.78	27.59 1.71 -11.35	31.89 1.65 -16.01	28.96 1.68 -13.27	32.03 1.68 -16.20	34.29 1.84 -17.01	35.90 3.00 -9.49	34.04 2.94 -7.17	33.64 2.83 -6.77	34.30 3.31 -2.24	29.82 2.72 -3.68	23.24 2.20 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
KEDC_GLWD_GT5 24220	16.12 0.68 -7.77	14.69 0.51 -7.69	13.50 0.46 -7.16	11.83 0.44 -5.50	13.14 0.48 -6.99	15.05 0.55 -7.84	18.99 1.07 -7.06	20.81 1.32 -6.67	22.57 1.50 -7.19	24.91 1.46 -10.09	26.77 1.57 -11.78	27.59 1.71 -11.35	31.89 1.65 -16.01	28.96 1.68 -13.27	32.03 1.68 -16.20	34.29 1.84 -17.01	35.90 3.00 -9.49	34.04 2.94 -7.17	33.64 2.83 -6.77	34.30 3.31 -2.24	29.82 2.72 -3.68	23.24 2.20 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
KENSICO____ 23655	16.03 0.61 -7.74	14.66 0.50 -7.67	13.47 0.45 -7.13	11.82 0.45 -5.48	13.09 0.44 -6.97	14.98 0.51 -7.82	18.84 0.93 -7.04	20.63 1.17 -6.65	22.42 1.37 -7.17	24.76 1.32 -10.08	26.60 1.41 -11.77	27.41 1.54 -11.34	28.32 1.49 -12.59	28.78 1.51 -13.26	27.99 1.53 -12.32	28.99 1.68 -11.87	26.51 2.74 -0.36	27.01 2.70 -0.37	27.00 2.60 -0.37	32.27 2.99 -0.52	26.25 2.48 -0.35	20.69 2.01 -0.20	16.35 1.51 -0.07	14.47 1.39 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.15 0.48 -7.99	14.81 0.41 -7.91	13.61 0.36 -7.36	11.92 0.37 -5.66	13.23 0.36 -7.19	15.14 0.41 -8.07	18.97 0.84 -7.27	20.60 0.92 -6.86	22.33 1.10 -7.36	24.46 1.03 -10.07	26.19 1.14 -11.63	26.99 1.25 -11.21	27.89 1.21 -12.45	28.39 1.26 -13.12	27.57 1.25 -12.18	28.57 1.39 -11.74	26.15 2.32 -0.42	26.68 2.32 -0.43	26.79 2.33 -0.43	32.15 2.79 -0.61	26.07 2.25 -0.41	20.41 1.70 -0.23	16.06 1.21 -0.08	14.23 1.14 -0.02
KIAC_JFK_GT1 23816	16.04 0.61 -7.75	14.65 0.47 -7.69	13.46 0.43 -7.15	11.82 0.42 -5.50	13.08 0.42 -6.99	14.93 0.44 -7.84	18.79 0.87 -7.06	20.63 1.14 -6.67	22.45 1.39 -7.19	24.78 1.34 -10.09	26.54 1.34 -11.78	27.37 1.50 -11.35	28.31 1.48 -12.60	28.74 1.46 -13.27	28.00 1.53 -12.33	28.97 1.65 -11.88	26.61 2.83 -0.36	27.10 2.80 -0.37	27.07 2.67 -0.37	32.36 3.08 -0.52	26.30 2.53 -0.35	20.73 2.05 -0.20	16.42 1.58 -0.07	14.47 1.39 -0.01
KIAC_JFK_GT2 23817	16.04 0.61 -7.75	14.65 0.47 -7.69	13.46 0.43 -7.15	11.82 0.42 -5.50	13.08 0.42 -6.99	14.93 0.44 -7.84	18.79 0.87 -7.06	20.63 1.14 -6.67	22.45 1.39 -7.19	24.78 1.34 -10.09	26.54 1.34 -11.78	27.37 1.50 -11.35	28.31 1.48 -12.60	28.74 1.46 -13.27	28.00 1.53 -12.33	28.97 1.65 -11.88	26.61 2.83 -0.36	27.10 2.80 -0.37	27.07 2.67 -0.37	32.36 3.08 -0.52	26.30 2.53 -0.35	20.73 2.05 -0.20	16.42 1.58 -0.07	14.47 1.39 -0.01
KINTIGH____ 23543	8.69 0.06 -0.95	7.50 0.07 -0.94	6.83 0.08 -0.88	6.63 0.06 -0.67	6.56 0.03 -0.86	7.72 0.11 -0.96	11.74 0.01 -0.86	13.68 0.05 -0.81	14.77 -0.08 -0.98	13.84 -0.15 -0.63	14.25 -0.09 -0.92	13.06 -0.09 1.39	13.01 -0.08 1.14	12.97 -0.03 1.01	12.99 -0.07 1.09	14.60 -0.03 0.81	19.58 -1.08 2.76	21.75 -1.00 1.18	23.02 -1.01 0.00	27.83 -0.92 0.00	22.74 -0.68 0.00	17.87 -0.61 0.00	14.48 -0.28 0.00	12.75 -0.33 0.00
LEDERLE____ 23769	15.74 0.65 -7.41	14.37 0.54 -7.34	13.20 0.49 -6.83	11.63 0.48 -5.25	12.82 0.47 -6.67	14.68 0.55 -7.49	18.61 1.01 -6.74	20.41 1.23 -6.37	22.23 1.44 -6.91	24.62 1.39 -9.87	26.51 1.48 -11.61	27.31 1.60 -11.18	28.22 1.57 -12.42	28.67 1.58 -13.08	27.90 1.60 -12.15	28.91 1.76 -11.71	26.27 2.86 0.00	26.75 2.82 0.00	26.77 2.74 0.00	31.95 3.19 0.00	26.04 2.62 0.00	20.57 2.09 0.00	16.33 1.56 0.00	14.51 1.44 0.00
LINDEN COGEN____ 23786	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.00 0.51 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	19.22 1.44 -3.90	22.24 1.39 -7.49	23.80 1.49 -8.89	27.19 1.63 -11.03	25.98 1.58 -10.17	27.27 1.61 -11.65	27.23 1.63 -11.45	27.98 1.78 -10.76	26.75 2.97 -0.36	27.17 2.87 -0.37	27.17 2.76 -0.37	28.84 3.16 3.08	26.42 2.65 -0.35	21.04 2.22 -0.34	21.58 1.62 -5.19	19.69 1.49 -5.13
LIPA_MISC_IPP 23656	16.13 0.68 -7.77	14.68 0.50 -7.69	13.48 0.44 -7.16	11.72 0.32 -5.50	13.24 0.57 -6.99	15.16 0.66 -7.84	19.22 1.29 -7.06	21.07 1.58 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.21 2.01 -11.78	28.07 2.19 -11.35	32.38 2.13 -16.01	29.51 2.23 -13.27	32.54 2.19 -16.20	34.77 2.32 -17.01	36.48 3.58 -9.49	34.68 3.59 -7.17	34.31 3.51 -6.77	34.94 3.94 -2.24	30.54 3.44 -3.68	23.91 2.86 -2.56	16.93 2.10 -0.07	14.96 1.87 -0.01
LISF____SOLAR 323691	16.13 0.68 -7.77	14.68 0.50 -7.69	13.48 0.44 -7.16	11.71 0.32 -5.50	13.24 0.58 -6.99	15.16 0.67 -7.84	19.22 1.29 -7.06	21.07 1.58 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.21 2.01 -11.78	28.09 2.21 -11.35	32.40 2.15 -16.01	29.54 2.26 -13.27	32.56 2.21 -16.20	34.79 2.33 -17.01	36.48 3.58 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	34.97 3.97 -2.24	30.57 3.47 -3.68	23.92 2.88 -2.56	16.95 2.11 -0.07	14.98 1.89 -0.01
LITTLE FALLS____HYD 24013	6.86 0.20 1.02	5.66 0.18 1.01	5.11 0.16 0.94	5.34 0.17 0.72	4.92 0.16 0.92	5.82 0.19 1.03	10.29 0.35 0.92	12.34 0.45 0.93	14.80 0.49 -0.44	15.01 0.48 -1.18	16.02 0.50 -2.11	17.21 0.52 -2.16	17.09 0.51 -2.34	17.15 0.49 -2.65	16.92 0.49 -2.28	18.30 0.51 -2.35	25.62 0.84 -1.37	26.21 0.86 -1.43	26.41 0.96 -1.42	31.90 1.15 -2.00	25.63 0.87 -1.34	19.89 0.66 -0.75	15.57 0.53 -0.28	13.60 0.47 -0.06
LI_NEWBRIDGE____DRP 323616	16.09 0.65 -7.77	14.63 0.45 -7.69	13.44 0.41 -7.16	11.74 0.35 -5.50	13.11 0.45 -6.99	15.02 0.52 -7.84	18.97 1.04 -7.06	20.77 1.28 -6.67	22.48 1.42 -7.19	24.83 1.38 -10.09	26.85 1.65 -11.78	27.69 1.82 -11.35	31.96 1.71 -16.02	29.06 1.78 -13.27	32.09 1.74 -16.20	34.36 1.90 -17.01	35.99 3.09 -9.49	34.14 3.04 -7.17	33.76 2.95 -6.77	34.39 3.39 -2.24	29.93 2.83 -3.68	23.35 2.31 -2.56	16.55 1.71 -0.07	14.64 1.55 -0.01
LONG_LAKE_PHOENIX 24014	8.14 -0.02 -0.48	6.95 -0.01 -0.48	6.30 -0.02 -0.44	6.21 -0.02 -0.34	6.09 -0.02 -0.43	7.14 0.01 -0.48	11.26 -0.04 -0.44	13.21 -0.01 -0.41	14.36 -0.06 -0.54	14.44 -0.05 -1.14	14.90 -0.04 -1.52	15.96 -0.03 -1.46	15.81 -0.04 -1.62	15.67 -0.04 -1.70	15.69 -0.04 -1.59	16.93 -0.03 -1.52	23.18 -0.23 0.00	23.74 -0.19 0.00	23.86 -0.17 0.00	28.64 -0.11 0.00	23.28 -0.14 0.00	18.35 -0.13 0.00	14.65 -0.12 0.00	12.94 -0.13 0.00
LOVETT____3 23632	15.69 0.57 -7.44	14.33 0.47 -7.37	13.16 0.42 -6.86	11.58 0.42 -5.27	12.78 0.41 -6.70	14.64 0.47 -7.52	18.51 0.88 -6.77	20.30 1.09 -6.39	22.09 1.28 -6.94	24.48 1.23 -9.89	26.36 1.32 -11.62	27.15 1.42 -11.20	28.06 1.40 -12.44	28.52 1.41 -13.10	27.74 1.43 -12.17	28.72 1.56 -11.72	25.97 2.55 0.00	26.46 2.54 0.00	26.46 2.43 0.00	31.57 2.82 0.00	25.74 2.32 0.00	20.37 1.89 0.00	16.17 1.40 0.00	14.37 1.29 0.00

LOVETT___4 23642	15.72 0.59 -7.45	14.35 0.49 -7.37	13.18 0.44 -6.86	11.60 0.44 -5.27	12.80 0.43 -6.70	14.67 0.49 -7.52	18.55 0.91 -6.77	20.34 1.13 -6.40	22.14 1.32 -6.94	24.52 1.27 -9.90	26.40 1.35 -11.63	27.20 1.47 -11.20	28.11 1.44 -12.44	28.57 1.46 -13.10	27.79 1.47 -12.17	28.77 1.61 -11.72	26.04 2.62 0.00	26.54 2.61 0.00	26.55 2.52 0.00	31.66 2.90 0.00	25.81 2.39 0.00	20.42 1.94 0.00	16.21 1.45 0.00	14.41 1.33 0.00
LOVETT___5 23593	15.72 0.59 -7.45	14.35 0.49 -7.37	13.18 0.44 -6.86	11.60 0.44 -5.27	12.80 0.43 -6.70	14.67 0.49 -7.52	18.55 0.91 -6.77	20.34 1.13 -6.40	22.14 1.32 -6.94	24.52 1.27 -9.90	26.40 1.35 -11.63	27.20 1.47 -11.20	28.11 1.44 -12.44	28.57 1.46 -13.10	27.79 1.47 -12.17	28.77 1.61 -11.72	26.04 2.62 0.00	26.54 2.61 0.00	26.55 2.52 0.00	31.66 2.90 0.00	25.81 2.39 0.00	20.42 1.94 0.00	16.21 1.45 0.00	14.41 1.33 0.00
LOWER RAQUET___HYD 24057	7.01 -0.23 0.44	5.86 -0.19 0.44	5.29 -0.18 0.41	5.40 -0.18 0.31	5.11 -0.16 0.40	5.94 -0.27 0.45	10.10 -0.36 0.40	11.96 -0.56 0.30	7.48 -0.58 5.82	11.61 -0.55 1.20	12.37 -0.59 0.46	12.56 -0.65 1.31	12.53 -0.63 1.07	11.03 -0.63 2.35	12.51 -0.66 0.97	12.64 -0.83 1.97	13.64 -1.08 8.70	13.64 -1.22 9.07	13.68 -1.35 9.01	14.50 -1.55 12.70	13.70 -1.17 8.55	12.88 -0.85 4.75	12.30 -0.69 1.77	12.01 -0.71 0.36
LOWER___HUDSON 24059	19.69 0.45 -11.56	18.33 0.39 -11.45	16.89 0.35 -10.65	14.44 0.35 -8.19	16.42 0.33 -10.41	18.74 0.41 -11.68	22.08 0.71 -10.51	23.56 0.83 -9.91	24.86 0.94 -10.04	25.03 0.92 -10.75	25.18 0.82 -10.94	26.01 0.87 -10.61	26.87 0.88 -11.75	27.34 0.85 -12.48	26.52 0.88 -11.49	27.57 0.97 -11.16	25.93 1.50 -1.02	26.47 1.48 -1.06	26.57 1.49 -1.05	31.99 1.75 -1.48	25.84 1.43 -1.00	20.18 1.15 -0.56	15.98 1.00 -0.21	14.03 0.91 -0.04
LWR___OSWEGATCHIE_HYD 23850	7.23 -0.08 0.38	6.05 -0.07 0.37	5.46 -0.07 0.35	5.56 -0.06 0.27	5.28 -0.05 0.34	6.18 -0.09 0.38	10.46 -0.06 0.34	12.41 -0.13 0.28	10.00 -0.15 3.72	12.84 -0.11 0.41	13.60 -0.13 -0.31	14.11 -0.16 0.26	14.02 -0.17 0.04	12.99 -0.20 0.83	13.94 -0.21 -0.01	14.45 -0.34 0.66	17.38 -0.45 5.59	17.62 -0.48 5.83	17.76 -0.48 5.79	20.13 -0.46 8.16	17.53 -0.40 5.49	15.13 -0.30 3.05	13.35 -0.28 1.14	12.52 -0.33 0.23
LYONS_FALL_HYD 23570	7.22 0.08 0.53	6.02 0.06 0.53	5.44 0.05 0.49	5.57 0.05 0.38	5.26 0.06 0.48	6.19 0.07 0.54	10.59 0.21 0.48	12.62 0.28 0.48	13.57 0.26 0.57	14.46 0.29 -0.81	15.29 0.28 -1.59	16.31 0.32 -1.46	16.17 0.28 -1.65	15.89 0.24 -1.64	16.01 0.24 -1.62	17.14 0.22 -1.48	23.09 0.35 0.67	23.61 0.38 0.70	23.84 0.51 0.70	28.46 0.69 0.98	23.20 0.44 0.66	18.41 0.29 0.37	14.81 0.18 0.14	13.15 0.10 0.03
MADISON___COUNTY_LFGE 323628	7.57 0.18 0.29	6.34 0.14 0.28	5.74 0.12 0.26	5.81 0.12 0.20	5.55 0.13 0.26	6.53 0.17 0.29	10.91 0.30 0.26	12.96 0.42 0.28	14.69 0.43 -0.38	15.04 0.44 -1.24	15.85 0.46 -1.98	16.99 0.51 -1.95	16.84 0.47 -2.14	16.78 0.45 -2.32	16.68 0.44 -2.09	17.97 0.46 -2.07	24.52 0.61 -0.50	25.12 0.67 -0.52	25.32 0.77 -0.52	30.49 1.01 -0.73	24.64 0.73 -0.49	19.26 0.50 -0.27	15.21 0.34 -0.10	13.36 0.26 -0.02
MAPLE_RIDGE_WT_1 323574	5.66 -0.17 1.85	4.53 -0.13 1.83	4.07 -0.11 1.70	4.48 -0.10 1.31	3.93 -0.08 1.66	4.68 -0.11 1.87	9.06 -0.13 1.68	10.88 -0.08 1.86	17.56 -0.07 -3.75	16.05 -0.07 -2.76	17.55 -0.07 -4.20	19.19 -0.10 -4.76	19.10 -0.10 -4.97	20.15 -0.10 -6.24	18.86 -0.08 -4.80	20.84 -0.08 -5.47	30.70 0.02 -7.26	31.57 0.07 -7.57	31.67 0.12 -7.52	39.47 0.12 -10.60	30.65 0.09 -7.14	22.52 0.07 -3.97	16.32 0.07 -1.48	13.43 0.05 -0.30
MAPLE_RIDGE_WT_2 323611	5.66 -0.17 1.85	4.53 -0.13 1.83	4.07 -0.11 1.70	4.48 -0.10 1.31	3.93 -0.08 1.66	4.68 -0.11 1.87	9.06 -0.13 1.68	10.88 -0.08 1.86	17.56 -0.07 -3.75	16.05 -0.07 -2.76	17.55 -0.07 -4.20	19.19 -0.10 -4.76	19.10 -0.10 -4.97	20.15 -0.10 -6.24	18.86 -0.08 -4.80	20.84 -0.08 -5.47	30.70 0.02 -7.26	31.57 0.07 -7.57	31.67 0.12 -7.52	39.47 0.12 -10.60	30.65 0.09 -7.14	22.52 0.07 -3.97	16.32 0.07 -1.48	13.43 0.05 -0.30
MARBLE_RIVER_WT_PWR 323696	6.94 -0.24 0.50	5.78 -0.21 0.49	5.23 -0.19 0.46	5.35 -0.19 0.35	5.03 -0.19 0.45	5.86 -0.29 0.50	9.92 -0.49 0.45	11.85 -0.65 0.31	5.73 -0.67 7.48	10.91 -0.61 1.83	11.73 -0.62 1.07	11.82 -0.57 2.15	11.79 -0.56 1.89	9.90 -0.56 3.55	11.91 -0.48 1.75	11.97 -0.46 3.01	11.62 -0.63 11.16	11.70 -0.60 11.64	12.04 -0.43 11.56	11.91 -0.55 16.30	11.98 -0.47 10.97	11.92 -0.46 6.10	12.06 -0.43 2.27	12.23 -0.38 0.46
MARSH_HILL_WT_PWR 323713	9.53 0.39 -1.46	8.29 0.35 -1.45	7.55 0.32 -1.35	7.24 0.31 -1.04	7.26 0.27 -1.32	8.55 0.42 -1.48	12.80 0.61 -1.33	14.92 0.85 -1.26	16.92 1.55 -1.49	19.50 1.56 -4.58	20.80 1.64 -5.74	25.24 1.86 -8.84	25.21 1.74 -9.24	25.16 1.72 -9.42	22.43 0.85 -7.43	23.29 0.96 -6.89	26.74 0.49 -2.83	25.78 0.65 -1.21	24.75 0.72 0.00	29.99 1.24 0.00	24.40 0.98 0.00	19.07 0.59 0.00	15.33 0.56 0.00	13.48 0.41 0.00
MG INDUSTRY___DRP 24185	18.98 0.40 -10.90	17.62 0.34 -10.79	16.23 0.31 -10.04	13.93 0.31 -7.72	15.78 0.29 -9.81	18.02 0.35 -11.01	21.39 0.62 -9.91	22.90 0.73 -9.35	24.27 0.83 -9.56	25.11 0.80 -10.95	25.65 0.64 -11.58	26.42 0.68 -11.20	27.32 0.67 -12.42	27.82 0.66 -13.15	26.96 0.67 -12.15	27.93 0.73 -11.76	25.30 1.08 -0.81	25.85 1.08 -0.84	25.90 1.03 -0.83	31.14 1.21 -1.18	25.22 1.01 -0.79	19.75 0.83 -0.44	15.61 0.68 -0.16	13.73 0.63 -0.03
MID___OSWEGATCHIE_HYD 23849	7.23 -0.08 0.38	6.05 -0.07 0.37	5.46 -0.07 0.35	5.56 -0.06 0.27	5.28 -0.05 0.34	6.18 -0.09 0.38	10.46 -0.06 0.34	12.41 -0.13 0.28	10.00 -0.15 3.72	12.84 -0.11 0.41	13.60 -0.13 -0.31	14.11 -0.16 0.26	14.02 -0.17 0.04	12.99 -0.20 0.83	13.94 -0.21 -0.01	14.45 -0.34 0.66	17.38 -0.45 5.59	17.62 -0.48 5.83	17.76 -0.48 5.79	20.13 -0.46 8.16	17.53 -0.40 5.49	15.13 -0.30 3.05	13.35 -0.28 1.14	12.52 -0.33 0.23
MID___RAQUETTE_HYD 23851	7.01 -0.23 0.44	5.86 -0.19 0.44	5.29 -0.18 0.41	5.40 -0.18 0.31	5.11 -0.16 0.40	5.94 -0.27 0.45	10.10 -0.36 0.40	11.96 -0.56 0.30	7.48 -0.58 5.82	11.61 -0.55 1.20	12.37 -0.59 0.46	12.56 -0.65 1.31	12.53 -0.63 1.07	11.03 -0.63 2.35	12.51 -0.66 0.97	12.64 -0.83 1.97	13.64 -1.08 8.70	13.64 -1.22 9.07	13.68 -1.35 9.01	14.50 -1.55 12.70	13.70 -1.17 8.55	12.88 -0.85 4.75	12.30 -0.69 1.77	12.01 -0.71 0.36
MILLIKEN___1 23584	8.97 0.09 -1.20	7.75 0.07 -1.19	7.05 0.06 -1.11	6.81 0.06 -0.85	6.82 0.06 -1.08	7.99 0.12 -1.22	12.14 0.18 -1.09	14.14 0.30 -1.03	15.40 0.26 -1.26	16.30 0.27 -2.67	17.17 0.29 -3.46	18.63 0.35 -3.75	18.64 0.31 -4.09	18.57 0.31 -4.26	18.39 0.30 -3.95	19.51 0.32 -3.75	24.13 0.23 -0.48	24.44 0.31 -0.20	24.44 0.41 0.00	29.42 0.66 0.00	23.84 0.42 0.00	18.70 0.22 0.00	14.90 0.13 0.00	13.15 0.08 0.00

MILLIKEN___2 23585	8.97 0.09 -1.20	7.75 0.07 -1.19	7.05 0.06 -1.11	6.81 0.06 -0.85	6.82 0.06 -1.08	7.99 0.12 -1.22	12.14 0.18 -1.09	14.14 0.30 -1.03	15.40 0.26 -1.26	16.30 0.27 -2.67	17.17 0.29 -3.46	18.63 0.35 -3.75	18.64 0.31 -4.09	18.57 0.31 -4.26	18.39 0.30 -3.95	19.51 0.32 -3.75	24.13 0.23 -0.48	24.44 0.31 -0.20	24.44 0.41 0.00	29.42 0.66 0.00	23.84 0.42 0.00	18.70 0.22 0.00	14.90 0.13 0.00	13.15 0.08 0.00
MILLIKEN___DIESEL 23629	8.97 0.09 -1.20	7.75 0.07 -1.19	7.05 0.06 -1.11	6.81 0.06 -0.85	6.82 0.06 -1.08	7.99 0.12 -1.22	12.14 0.18 -1.09	14.14 0.30 -1.03	15.40 0.26 -1.26	16.30 0.27 -2.67	17.17 0.29 -3.46	18.63 0.35 -3.75	18.64 0.31 -4.09	18.57 0.31 -4.26	18.39 0.30 -3.95	19.51 0.32 -3.75	24.13 0.23 -0.48	24.44 0.31 -0.20	24.44 0.41 0.00	29.42 0.66 0.00	23.84 0.42 0.00	18.70 0.22 0.00	14.90 0.13 0.00	13.15 0.08 0.00
MILLSEAT___LFGE 323607	8.97 0.27 -1.02	7.75 0.25 -1.01	7.06 0.24 -0.94	6.84 0.22 -0.72	6.77 0.18 -0.92	7.99 0.31 -1.03	12.14 0.35 -0.93	14.15 0.46 -0.87	15.28 0.36 -1.05	17.00 0.21 -3.43	18.00 0.28 -4.30	21.68 0.31 -6.84	21.70 0.34 -7.12	21.66 0.39 -7.25	21.65 0.37 -7.14	22.44 0.43 -6.56	26.16 -0.70 -3.45	24.92 -0.48 -1.47	23.53 -0.51 0.00	28.56 -0.20 0.00	23.30 -0.12 0.00	18.22 -0.26 0.00	14.88 0.12 0.00	13.03 -0.04 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.97 0.59 -7.70	14.60 0.49 -7.63	13.42 0.44 -7.10	11.79 0.44 -5.46	13.03 0.43 -6.93	14.92 0.49 -7.78	18.78 0.91 -7.00	20.56 1.13 -6.62	22.35 1.33 -7.14	24.69 1.28 -10.05	26.54 1.37 -11.75	27.35 1.50 -11.32	28.26 1.45 -12.57	28.72 1.47 -13.24	27.93 1.49 -12.30	28.93 1.64 -11.85	26.08 2.67 0.00	26.56 2.63 0.00	26.58 2.55 0.00	31.69 2.93 0.00	25.83 2.41 0.00	20.44 1.96 0.00	16.23 1.46 0.00	14.43 1.36 0.00
MODEL_CITY_ENERGY 24167	8.90 0.15 -1.07	7.71 0.16 -1.06	7.03 0.16 -0.99	6.80 0.15 -0.76	6.73 0.09 -0.97	7.93 0.19 -1.09	11.97 0.13 -0.98	13.86 0.13 -0.92	14.96 -0.01 -1.10	17.57 -0.11 -4.32	18.76 -0.03 -5.36	23.79 -0.07 -9.34	23.79 -0.07 -9.63	23.79 0.01 -9.77	23.77 -0.04 -9.66	24.28 0.02 -8.83	27.40 -1.31 -5.29	24.94 -1.25 -2.26	22.73 -1.30 0.00	27.52 -1.24 0.00	22.55 -0.87 0.00	17.71 -0.78 0.00	14.50 -0.27 0.00	12.76 -0.31 0.00
MODERN_LFGE___ 323580	8.90 0.15 -1.07	7.71 0.16 -1.06	7.03 0.16 -0.99	6.80 0.15 -0.76	6.73 0.09 -0.97	7.93 0.19 -1.09	11.97 0.13 -0.98	13.86 0.13 -0.92	14.96 -0.01 -1.10	17.57 -0.11 -4.32	18.76 -0.03 -5.36	23.79 -0.07 -9.34	23.79 -0.07 -9.63	23.79 0.01 -9.77	23.77 -0.04 -9.66	24.28 0.02 -8.83	27.40 -1.31 -5.29	24.94 -1.25 -2.26	22.73 -1.30 0.00	27.52 -1.24 0.00	22.55 -0.87 0.00	17.71 -0.78 0.00	14.50 -0.27 0.00	12.76 -0.31 0.00
MOHAWK_PAPER___DRP 24187	19.46 0.45 -11.34	18.10 0.38 -11.23	16.67 0.35 -10.45	14.27 0.35 -8.03	16.21 0.33 -10.21	18.50 0.40 -11.45	21.87 0.70 -10.31	23.28 0.82 -9.65	24.63 0.94 -9.81	25.21 0.93 -10.92	25.51 0.72 -11.36	26.30 0.77 -11.00	27.18 0.75 -12.20	27.68 0.74 -12.92	26.82 0.75 -11.93	27.80 0.80 -11.56	25.52 1.22 -0.89	26.08 1.22 -0.93	26.18 1.22 -0.92	31.49 1.44 -1.30	25.49 1.19 -0.87	19.93 0.96 -0.49	15.74 0.80 -0.18	13.84 0.73 -0.04
MONGAUP___HYD 23641	15.19 0.69 -6.81	13.83 0.60 -6.75	12.70 0.54 -6.28	11.27 0.55 -4.83	12.32 0.52 -6.13	14.15 0.61 -6.88	18.19 1.13 -6.20	19.93 1.26 -5.86	21.78 1.46 -6.45	24.24 1.38 -9.51	26.18 1.44 -11.33	27.02 1.58 -10.91	27.89 1.54 -12.12	28.34 1.57 -12.76	27.57 1.57 -11.85	28.57 1.71 -11.42	26.13 2.71 0.00	26.68 2.75 0.00	26.79 2.76 0.00	32.09 3.33 0.00	26.13 2.72 0.00	20.53 2.05 0.00	16.30 1.54 0.00	14.49 1.41 0.00
MONTAUK___DIESEL 23721	16.47 1.03 -7.77	14.95 0.77 -7.69	13.73 0.69 -7.16	11.95 0.56 -5.50	13.49 0.83 -6.99	15.46 0.96 -7.84	19.79 1.87 -7.06	21.75 2.26 -6.67	23.38 2.32 -7.19	25.71 2.26 -10.09	27.99 2.79 -11.78	28.94 3.07 -11.35	33.26 3.02 -16.01	30.38 3.10 -13.27	33.43 3.08 -16.20	35.76 3.31 -17.01	37.91 5.01 -9.49	36.14 5.05 -7.17	35.76 4.95 -6.77	36.69 5.69 -2.24	31.90 4.80 -3.68	24.92 3.88 -2.56	17.64 2.81 -0.07	15.54 2.46 -0.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.69 1.49 -11.78	27.49 1.61 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.68 2.90 -0.36	27.15 2.85 -0.37	27.12 2.71 -0.37	32.41 3.13 -0.52	26.39 2.62 -0.35	20.84 2.16 -0.20	16.43 1.60 -0.07	14.56 1.48 -0.01
MUNSVILLE_WIND_PWR 323609	10.16 0.49 -1.98	8.86 0.41 -1.97	8.07 0.36 -1.83	7.68 0.38 -1.41	7.86 0.40 -1.79	9.17 0.51 -2.00	13.69 1.02 -1.80	15.85 1.33 -1.70	17.31 1.33 -2.10	19.15 1.38 -4.42	20.56 1.40 -5.75	22.15 1.56 -6.06	22.36 1.48 -6.64	22.32 1.39 -6.92	21.99 1.37 -6.47	23.09 1.50 -6.15	26.07 2.01 -0.64	26.40 2.20 -0.27	26.53 2.50 0.00	31.97 3.22 0.00	25.71 2.30 0.00	20.09 1.61 0.00	15.92 1.15 0.00	14.00 0.93 0.00
N SALMON___HYD 24042	6.99 -0.21 0.48	5.83 -0.18 0.47	5.27 -0.16 0.44	5.39 -0.16 0.34	5.08 -0.16 0.43	5.88 -0.29 0.48	10.02 -0.41 0.44	11.91 -0.60 0.31	6.32 -0.64 6.92	11.13 -0.60 1.62	11.92 -0.63 0.87	12.11 -0.55 1.87	12.06 -0.56 1.62	10.27 -0.59 3.15	12.15 -0.51 1.49	12.27 -0.51 2.66	12.40 -0.68 10.34	12.49 -0.67 10.77	12.85 -0.48 10.70	13.06 -0.61 15.09	12.75 -0.52 10.15	12.34 -0.50 5.65	12.19 -0.47 2.10	12.21 -0.43 0.43
N.E_GEN_SANDY PD 24062	17.67 0.54 -9.45	16.30 0.45 -9.36	15.00 0.41 -8.71	13.00 0.41 -6.70	14.58 0.40 -8.51	16.68 0.48 -9.55	20.33 0.87 -8.59	22.00 1.06 -8.12	23.57 1.22 -8.47	25.07 1.16 -10.55	26.28 1.19 -11.66	27.10 1.31 -11.26	28.02 1.30 -12.49	28.50 1.29 -13.20	27.68 1.32 -12.22	28.70 1.45 -11.81	26.73 2.39 -0.92	27.67 2.37 -1.37	27.35 2.31 -1.01	32.26 2.62 -0.89	26.17 2.15 -0.60	20.55 1.74 -0.33	16.29 1.40 -0.12	14.37 1.27 -0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.72 0.61 -7.43	14.35 0.50 -7.36	13.18 0.45 -6.85	11.61 0.45 -5.27	12.80 0.44 -6.69	14.67 0.51 -7.51	18.56 0.93 -6.76	20.36 1.15 -6.39	22.17 1.36 -6.93	24.56 1.31 -9.89	26.44 1.40 -11.62	27.24 1.51 -11.19	28.15 1.48 -12.43	28.60 1.50 -13.09	27.82 1.51 -12.16	28.81 1.65 -11.72	26.11 2.69 0.00	26.61 2.68 0.00	26.63 2.60 0.00	31.75 2.99 0.00	25.88 2.46 0.00	20.46 1.98 0.00	16.26 1.49 0.00	14.43 1.36 0.00
NARROWS_GT1_I 24228	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13

NARROWS_GT1_2 24229	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT1_3 24230	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT1_4 24231	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT1_5 24232	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT1_6 24233	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT1_7 24234	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT1_8 24235	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_1 24236	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_2 24237	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_3 24238	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_4 24239	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_5 24240	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_6 24241	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_7 24242	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NARROWS_GT2_8 24243	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.20 0.59 -8.93	15.85 0.52 -8.84	14.57 0.46 -8.23	12.70 0.48 -6.33	14.16 0.45 -8.04	16.21 0.54 -9.02	19.97 0.99 -8.12	21.58 1.09 -7.67	23.18 1.23 -8.07	24.97 1.18 -10.44	26.28 1.11 -11.75	27.07 1.21 -11.33	28.00 1.18 -12.58	28.48 1.19 -13.28	27.64 1.19 -12.31	28.63 1.31 -11.88	25.97 2.04 -0.52	26.53 2.06 -0.54	26.66 2.09 -0.54	32.04 2.53 -0.76	25.96 2.04 -0.51	20.32 1.55 -0.28	16.07 1.20 -0.11	14.19 1.10 -0.02
NEG CAPITAL___MECHNVIL 23645	20.07 0.52 -11.87	18.71 0.47 -11.75	17.24 0.42 -10.93	14.72 0.42 -8.41	16.75 0.40 -10.68	19.12 0.49 -11.98	22.52 0.87 -10.79	24.02 1.00 -10.20	25.28 1.12 -10.28	25.08 1.08 -10.64	25.05 1.02 -10.61	25.90 1.06 -10.30	26.72 1.08 -11.41	27.18 1.04 -12.13	26.41 1.10 -11.15	27.49 1.21 -10.84	26.33 1.80 -1.11	26.91 1.82 -1.16	27.01 1.83 -1.15	32.59 2.21 -1.62	26.29 1.78 -1.09	20.55 1.46 -0.61	16.28 1.28 -0.23	14.28 1.16 -0.05
NEG CENTRAL_HIGH_ACRES 23767	8.38 -0.15 -0.85	7.20 -0.12 -0.84	6.55 -0.11 -0.78	6.38 -0.11 -0.60	6.31 -0.12 -0.76	7.43 -0.07 -0.85	11.43 -0.21 -0.77	13.40 -0.14 -0.72	14.54 -0.21 -0.88	14.62 -0.27 -1.53	15.19 -0.23 -2.00	15.95 -0.23 -1.65	15.92 -0.20 -1.89	15.81 -0.20 -2.00	16.24 -0.18 -2.27	17.42 -0.20 -2.18	22.43 -0.98 0.00	23.12 -0.81 0.00	23.24 -0.79 0.00	28.09 -0.66 0.00	22.81 -0.61 0.00	17.87 -0.61 0.00	14.37 -0.40 0.00	12.62 -0.46 0.00
NEG CENTRAL___DRP 24199	9.00 0.21 -1.11	7.77 0.19 -1.10	7.06 0.16 -1.02	6.84 0.16 -0.78	6.81 0.14 -1.00	8.02 0.25 -1.12	12.22 0.35 -1.01	14.29 0.53 -0.95	15.51 0.50 -1.14	16.23 0.45 -2.41	17.01 0.50 -3.09	18.58 0.58 -3.46	18.57 0.57 -3.76	18.48 0.56 -3.91	18.28 0.54 -3.59	19.43 0.59 -3.40	24.14 0.19 -0.53	24.49 0.33 -0.23	24.44 0.41 0.00	29.53 0.78 0.00	24.00 0.59 0.00	18.78 0.29 0.00	15.03 0.27 0.00	13.23 0.16 0.00
NEG CENTRAL___INDECK 23768	9.24 0.34 -1.22	7.98 0.29 -1.21	7.27 0.26 -1.12	7.02 0.26 -0.86	7.00 0.23 -1.10	8.26 0.37 -1.23	12.49 0.52 -1.11	14.60 0.74 -1.04	15.78 0.65 -1.25	17.21 0.53 -3.32	18.20 0.59 -4.19	21.05 0.68 -5.84	21.11 0.71 -6.17	21.05 0.71 -6.32	20.78 0.76 -5.87	21.73 0.83 -5.45	25.76 0.26 -2.09	25.37 0.55 -0.89	24.61 0.58 0.00	29.88 1.12 0.00	24.24 0.82 0.00	18.92 0.44 0.00	15.25 0.49 0.00	13.35 0.27 0.00
NEG CENTRAL___SENECA 23627	9.00 0.21 -1.11	7.77 0.19 -1.10	7.06 0.16 -1.02	6.84 0.16 -0.78	6.81 0.14 -1.00	8.02 0.25 -1.12	12.22 0.35 -1.01	14.29 0.53 -0.95	15.51 0.50 -1.14	16.23 0.45 -2.41	17.01 0.50 -3.09	18.58 0.58 -3.46	18.57 0.57 -3.76	18.48 0.56 -3.91	18.28 0.54 -3.59	19.43 0.59 -3.40	24.14 0.19 -0.53	24.49 0.33 -0.23	24.44 0.41 0.00	29.53 0.78 0.00	24.00 0.59 0.00	18.78 0.29 0.00	15.03 0.27 0.00	13.23 0.16 0.00
NEG CENTRAL___STATE_STREET 24147	8.68 0.15 -0.85	7.45 0.12 -0.85	6.77 0.10 -0.79	6.60 0.10 -0.60	6.54 0.10 -0.77	7.68 0.17 -0.86	11.89 0.25 -0.78	13.93 0.38 -0.73	15.14 0.36 -0.90	15.47 0.33 -1.77	16.11 0.38 -2.32	17.19 0.44 -2.23	17.12 0.41 -2.48	17.00 0.39 -2.60	16.97 0.40 -2.42	18.22 0.45 -2.32	23.72 0.30 0.00	24.36 0.43 0.00	24.56 0.53 0.00	29.62 0.86 0.00	23.96 0.54 0.00	18.78 0.29 0.00	14.97 0.21 0.00	13.20 0.13 0.00
NEG MILLWOOD___DRP 24198	16.41 0.65 -8.08	15.04 0.55 -8.00	13.82 0.49 -7.44	12.12 0.50 -5.72	13.42 0.48 -7.27	15.36 0.55 -8.16	19.24 1.03 -7.34	20.99 1.23 -6.94	22.77 1.47 -7.43	24.98 1.42 -10.21	26.73 1.50 -11.81	27.54 1.63 -11.38	28.45 1.58 -12.64	28.95 1.62 -13.31	28.12 1.61 -12.36	29.15 1.79 -11.91	26.71 2.90 -0.40	27.21 2.87 -0.41	27.25 2.81 -0.41	32.67 3.33 -0.58	26.45 2.65 -0.39	20.79 2.09 -0.22	16.40 1.55 -0.08	14.55 1.46 -0.02
NEG NORTH_FLCN_SEA 23793	7.01 -0.17 0.50	5.85 -0.15 0.49	5.29 -0.14 0.46	5.41 -0.14 0.35	5.09 -0.14 0.45	5.91 -0.24 0.50	10.03 -0.38 0.45	11.97 -0.54 0.31	5.86 -0.56 7.46	11.01 -0.52 1.83	11.83 -0.52 1.06	11.94 -0.45 2.14	11.91 -0.44 1.88	10.01 -0.46 3.54	12.03 -0.37 1.74	12.12 -0.33 3.00	11.84 -0.45 11.13	11.94 -0.38 11.61	12.33 -0.17 11.53	12.24 -0.26 16.25	12.25 -0.23 10.94	12.10 -0.30 6.08	12.19 -0.31 2.27	12.34 -0.28 0.46
NEG NORTH_KES_CHATEGAY 23792	6.94 -0.25 0.49	5.79 -0.21 0.49	5.23 -0.19 0.45	5.35 -0.19 0.35	5.04 -0.19 0.44	5.86 -0.29 0.50	9.94 -0.48 0.45	11.85 -0.65 0.31	5.88 -0.68 7.31	10.96 -0.63 1.77	11.77 -0.64 1.01	11.87 -0.60 2.07	11.84 -0.58 1.81	9.97 -0.60 3.44	11.96 -0.51 1.68	12.04 -0.49 2.91	11.81 -0.68 10.92	11.90 -0.64 11.38	12.27 -0.46 11.31	12.24 -0.57 15.94	12.18 -0.52 10.73	12.02 -0.50 5.97	12.08 -0.46 2.22	12.22 -0.41 0.45
NEG NORTH___ALICE_FALLS 23915	7.02 -0.16 0.50	5.86 -0.14 0.49	5.29 -0.14 0.46	5.41 -0.14 0.35	5.09 -0.14 0.45	5.90 -0.25 0.50	10.02 -0.39 0.45	11.96 -0.55 0.31	5.86 -0.58 7.44	10.99 -0.55 1.82	11.80 -0.56 1.06	11.94 -0.47 2.13	11.89 -0.47 1.87	10.00 -0.49 3.52	12.03 -0.38 1.73	12.13 -0.33 2.99	11.87 -0.45 11.10	11.97 -0.38 11.57	12.42 -0.12 11.49	12.35 -0.20 16.20	12.30 -0.21 10.90	12.10 -0.31 6.06	12.18 -0.32 2.26	12.33 -0.29 0.46
NEG NORTH___LWR_SARANAC 23913	7.02 -0.16 0.50	5.86 -0.14 0.49	5.29 -0.14 0.46	5.41 -0.14 0.35	5.09 -0.14 0.45	5.90 -0.25 0.50	10.02 -0.39 0.45	11.96 -0.55 0.31	5.86 -0.58 7.44	10.99 -0.55 1.82	11.80 -0.56 1.06	11.94 -0.47 2.13	11.89 -0.47 1.87	10.00 -0.49 3.52	12.03 -0.38 1.73	12.13 -0.33 2.99	11.87 -0.45 11.10	11.97 -0.38 11.57	12.42 -0.12 11.49	12.35 -0.20 16.20	12.30 -0.21 10.90	12.10 -0.31 6.06	12.18 -0.32 2.26	12.33 -0.29 0.46
NEG NORTH___PLATTSBURG 23628	7.02 -0.16 0.50	5.86 -0.14 0.49	5.29 -0.14 0.46	5.41 -0.14 0.35	5.09 -0.14 0.45	5.90 -0.25 0.50	10.02 -0.39 0.45	11.96 -0.55 0.31	5.86 -0.58 7.44	10.99 -0.55 1.82	11.80 -0.56 1.06	11.94 -0.47 2.13	11.89 -0.47 1.87	10.00 -0.49 3.52	12.03 -0.38 1.73	12.13 -0.33 2.99	11.87 -0.45 11.10	11.97 -0.38 11.57	12.42 -0.12 11.49	12.35 -0.20 16.20	12.30 -0.21 10.90	12.10 -0.31 6.06	12.18 -0.32 2.26	12.33 -0.29 0.46
NEG WEST_LEA_LOCKPORT 23791	8.94 0.20 -1.06	7.75 0.20 -1.05	7.06 0.19 -0.98	6.83 0.18 -0.75	6.76 0.13 -0.96	7.97 0.24 -1.08	12.05 0.22 -0.97	13.99 0.27 -0.91	15.10 0.14 -1.09	17.01 0.05 -3.60	18.05 0.13 -4.50	21.86 0.13 -7.20	21.85 0.13 -7.49	21.84 0.20 -7.63	21.81 0.14 -7.52	22.57 0.22 -6.91	26.08 -1.01 -3.67	24.56 -0.93 -1.56	23.07 -0.96 0.00	27.92 -0.83 0.00	22.88 -0.54 0.00	17.95 -0.54 0.00	14.65 -0.12 0.00	12.88 -0.20 0.00
NEG WEST___LANCASTER 23811	9.28 0.36 -1.24	8.06 0.34 -1.23	7.33 0.31 -1.14	7.07 0.29 -0.88	7.02 0.23 -1.12	8.28 0.37 -1.25	12.47 0.48 -1.13	14.52 0.64 -1.07	15.70 0.56 -1.27	20.05 0.55 -6.15	21.63 0.63 -7.58	29.56 0.73 -14.30	29.56 0.68 -14.64	29.57 0.76 -14.80	29.62 0.69 -14.78	29.67 0.80 -13.43	32.38 0.05 -8.92	27.83 0.10 -3.80	24.06 0.02 0.00	29.16 0.40 0.00	23.82 0.40 0.00	18.65 0.17 0.00	15.08 0.31 0.00	13.27 0.20 0.00

NEG_PENN_ALLEGHNY 23528	10.29 0.30 -2.31	9.03 0.25 -2.29	8.24 0.23 -2.13	7.76 0.23 -1.64	7.97 0.21 -2.08	9.27 0.29 -2.34	13.41 0.45 -2.10	15.39 0.59 -1.98	16.80 0.58 -2.35	18.67 0.57 -4.74	20.08 0.62 -6.04	21.78 0.70 -6.55	22.05 0.67 -7.15	22.12 0.67 -7.44	21.80 0.67 -6.99	22.81 0.74 -6.63	25.12 0.80 -0.91	25.15 0.84 -0.39	24.90 0.86 0.00	29.91 1.15 0.00	24.33 0.91 0.00	19.13 0.65 0.00	15.27 0.50 0.00	13.52 0.44 0.00
NEG___GEN_MONROE 24207	8.76 0.20 -0.88	7.53 0.17 -0.87	6.84 0.15 -0.81	6.66 0.15 -0.62	6.59 0.12 -0.79	7.79 0.25 -0.89	11.94 0.28 -0.80	13.99 0.42 -0.75	15.14 0.36 -0.90	15.27 0.19 -1.72	15.90 0.25 -2.23	16.98 0.31 -2.14	16.98 0.37 -2.38	16.87 0.36 -2.49	16.87 0.40 -2.33	18.09 0.42 -2.23	23.02 -0.40 0.00	23.91 -0.02 0.00	24.01 -0.02 0.00	29.10 0.35 0.00	23.58 0.17 0.00	18.44 -0.04 0.00	14.91 0.15 0.00	13.07 0.00 0.00
NEPA___ENERGY 23901	9.35 0.19 -1.48	8.15 0.19 -1.47	7.42 0.18 -1.37	7.11 0.17 -1.05	7.12 0.11 -1.33	8.37 0.22 -1.50	12.41 0.20 -1.35	14.37 0.28 -1.27	15.54 0.15 -1.51	17.27 0.13 -3.78	18.39 0.20 -4.77	21.19 0.26 -6.39	21.24 0.23 -6.79	21.28 0.29 -6.97	21.24 0.23 -6.87	22.12 0.29 -6.39	25.27 -0.54 -2.39	24.44 -0.50 -1.02	23.50 -0.53 0.00	28.44 -0.32 0.00	23.23 -0.19 0.00	18.26 -0.22 0.00	14.72 -0.04 0.00	13.02 -0.05 0.00
NEVERSINK___HYD 23608	15.76 0.08 -7.99	14.51 0.11 -7.91	13.35 0.11 -7.36	11.68 0.13 -5.66	12.97 0.10 -7.19	14.84 0.11 -8.07	18.52 0.39 -7.27	19.91 0.23 -6.86	21.59 0.36 -7.36	23.72 0.29 -10.07	25.41 0.36 -11.63	26.15 0.41 -11.21	27.07 0.38 -12.45	27.59 0.46 -13.12	26.76 0.44 -12.18	27.68 0.49 -11.74	24.86 1.03 -0.42	25.39 1.03 -0.43	25.62 1.15 -0.43	30.86 1.49 -0.61	24.95 1.12 -0.41	19.43 0.72 -0.23	15.23 0.38 -0.08	13.55 0.46 -0.02
NEWTON___FALLS_HYD 23847	7.23 -0.08 0.38	6.05 -0.07 0.37	5.46 -0.07 0.35	5.56 -0.06 0.27	5.28 -0.05 0.34	6.18 -0.09 0.38	10.46 -0.06 0.34	12.41 -0.13 0.28	10.00 -0.15 3.72	12.84 -0.11 0.41	13.60 -0.13 -0.31	14.11 -0.16 0.26	14.02 -0.17 0.04	12.99 -0.20 0.83	13.94 -0.21 -0.01	14.45 -0.34 0.66	17.38 -0.45 5.59	17.62 -0.48 5.83	17.76 -0.48 5.79	20.13 -0.46 8.16	17.53 -0.40 5.49	15.13 -0.30 3.05	13.35 -0.28 1.14	12.52 -0.33 0.23
NIAGARA_115E_LBMP 323715	8.88 0.12 -1.08	7.69 0.13 -1.07	7.01 0.14 -1.00	6.78 0.12 -0.77	6.72 0.07 -0.97	7.91 0.17 -1.09	11.93 0.08 -0.98	13.79 0.05 -0.93	14.89 -0.10 -1.11	17.71 -0.19 -4.54	18.93 -0.12 -5.63	24.35 -0.16 -9.98	24.34 -0.17 -10.28	24.34 -0.08 -10.42	24.32 -0.14 -10.31	24.76 -0.09 -9.41	27.74 -1.45 -5.78	24.96 -1.44 -2.46	22.56 -1.47 0.00	27.29 -1.47 0.00	22.39 -1.03 0.00	17.59 -0.89 0.00	14.41 -0.35 0.00	12.69 -0.38 0.00
NIAGARA_115W_LBMP 323714	8.88 0.12 -1.08	7.70 0.14 -1.07	7.01 0.14 -1.00	6.78 0.12 -0.77	6.71 0.07 -0.97	7.90 0.16 -1.09	11.91 0.07 -0.98	13.81 0.06 -0.93	14.90 -0.08 -1.11	18.19 -0.16 -4.99	19.50 -0.09 -6.17	25.73 -0.13 -11.33	25.72 -0.14 -11.63	25.72 -0.06 -11.77	25.68 -0.11 -11.65	25.99 -0.06 -10.61	28.84 -1.38 -6.80	25.49 -1.34 -2.90	22.66 -1.37 0.00	27.40 -1.35 0.00	22.48 -0.94 0.00	17.67 -0.81 0.00	14.44 -0.32 0.00	12.71 -0.37 0.00
NIAGARA_230_LBMP 323716	8.85 0.10 -1.07	7.66 0.12 -1.06	6.98 0.12 -0.98	6.75 0.11 -0.76	6.69 0.05 -0.96	7.88 0.15 -1.08	11.88 0.04 -0.97	13.80 0.06 -0.91	14.87 -0.10 -1.09	13.19 -0.16 0.01	13.50 -0.09 -0.17	10.74 -0.10 3.70	10.70 -0.11 3.42	10.70 -0.03 3.28	10.74 -0.08 3.32	12.60 -0.05 2.79	17.43 -1.29 4.69	20.68 -1.25 2.00	22.76 -1.27 0.00	27.52 -1.24 0.00	22.55 -0.87 0.00	17.72 -0.76 0.00	14.44 -0.32 0.00	12.71 -0.37 0.00
NIAGARA____ 23760	8.86 0.11 -1.07	7.68 0.12 -1.06	7.00 0.13 -0.99	6.77 0.11 -0.76	6.70 0.06 -0.97	7.89 0.15 -1.09	11.90 0.05 -0.98	13.80 0.06 -0.92	14.88 -0.10 -1.10	15.60 -0.17 -2.41	16.40 -0.11 -3.08	18.00 -0.13 -3.60	17.99 -0.13 -3.89	17.98 -0.06 -4.02	17.98 -0.11 -3.95	19.09 -0.06 -3.71	22.94 -1.36 -0.89	22.97 -1.34 -0.38	22.69 -1.35 0.00	27.43 -1.32 0.00	22.48 -0.94 0.00	17.67 -0.81 0.00	14.43 -0.34 0.00	12.71 -0.37 0.00
NINE_MILE_1 23575	7.98 -0.14 -0.44	6.81 -0.12 -0.44	6.18 -0.11 -0.41	6.10 -0.11 -0.31	5.96 -0.11 -0.40	6.99 -0.11 -0.45	11.03 -0.24 -0.40	12.94 -0.26 -0.38	14.02 -0.32 -0.46	13.95 -0.31 -0.90	14.30 -0.30 -1.18	15.34 -0.32 -1.13	15.17 -0.31 -1.26	15.02 -0.31 -1.32	15.06 -0.31 -1.23	16.28 -0.34 -1.18	22.76 -0.66 0.00	23.28 -0.64 0.00	23.41 -0.62 0.00	28.06 -0.69 0.00	22.83 -0.58 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.73 -0.34 0.00
NINE_MILE_2 23744	7.98 -0.14 -0.44	6.81 -0.12 -0.44	6.18 -0.11 -0.41	6.10 -0.11 -0.31	5.96 -0.11 -0.40	6.99 -0.11 -0.44	11.03 -0.24 -0.40	12.94 -0.26 -0.38	14.02 -0.32 -0.46	13.95 -0.31 -0.90	14.29 -0.30 -1.17	15.33 -0.32 -1.12	15.17 -0.31 -1.25	15.01 -0.31 -1.31	15.06 -0.31 -1.22	16.27 -0.34 -1.17	22.76 -0.66 0.00	23.28 -0.64 0.00	23.41 -0.62 0.00	28.06 -0.69 0.00	22.83 -0.58 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.73 -0.34 0.00
NM_CAPITAL___DRP 24208	19.30 0.41 -11.21	17.94 0.36 -11.10	16.53 0.32 -10.33	14.16 0.32 -7.94	16.07 0.31 -10.09	18.34 0.37 -11.32	21.69 0.64 -10.19	23.19 0.76 -9.62	24.54 0.87 -9.79	25.14 0.86 -10.93	25.43 0.62 -11.39	26.22 0.65 -11.03	27.11 0.66 -12.23	27.60 0.63 -12.95	26.74 0.64 -11.96	27.72 0.70 -11.58	25.35 1.05 -0.88	25.87 1.03 -0.92	25.95 1.01 -0.91	31.22 1.18 -1.28	25.27 0.98 -0.86	19.76 0.79 -0.48	15.61 0.67 -0.18	13.74 0.63 -0.04
NM_CENTRAL___DRP 24181	8.15 0.02 -0.45	6.95 0.02 -0.44	6.31 0.01 -0.41	6.22 0.01 -0.32	6.09 0.01 -0.40	7.15 0.04 -0.45	11.29 0.02 -0.41	13.27 0.08 -0.38	14.46 0.04 -0.54	14.68 0.05 -1.27	15.22 0.07 -1.74	16.29 0.09 -1.67	16.17 0.09 -1.85	16.04 0.08 -1.94	16.05 0.09 -1.81	17.28 0.09 -1.74	23.34 -0.07 0.00	23.88 -0.05 0.00	24.01 -0.02 0.00	28.81 0.06 0.00	23.44 0.02 0.00	18.44 -0.04 0.00	14.72 -0.04 0.00	13.01 -0.07 0.00
NM_FRONTIER___DRP 24179	8.88 0.12 -1.08	7.70 0.14 -1.07	7.01 0.14 -1.00	6.78 0.12 -0.77	6.71 0.07 -0.97	7.90 0.16 -1.09	11.91 0.07 -0.98	13.81 0.06 -0.93	14.90 -0.08 -1.11	18.19 -0.16 -4.99	19.50 -0.09 -6.17	25.73 -0.13 -11.33	25.72 -0.14 -11.63	25.72 -0.06 -11.77	25.68 -0.11 -11.65	25.99 -0.06 -10.61	28.84 -1.38 -6.80	25.49 -1.34 -2.90	22.66 -1.37 0.00	27.40 -1.35 0.00	22.48 -0.94 0.00	17.67 -0.81 0.00	14.44 -0.32 0.00	12.71 -0.37 0.00
NM_ST_REGIS___HYD 24053	7.00 -0.23 0.45	5.85 -0.19 0.44	5.29 -0.18 0.41	5.40 -0.18 0.32	5.10 -0.17 0.40	5.92 -0.28 0.45	10.08 -0.38 0.41	11.93 -0.59 0.30	7.27 -0.61 6.00	11.51 -0.57 1.27	12.28 -0.62 0.53	12.49 -0.64 1.41	12.44 -0.63 1.16	10.90 -0.63 2.48	12.45 -0.64 1.06	12.60 -0.76 2.09	13.44 -1.01 8.97	13.48 -1.10 9.35	13.61 -1.13 9.29	14.33 -1.32 13.10	13.60 -1.01 8.81	12.80 -0.78 4.90	12.29 -0.65 1.83	12.06 -0.64 0.37

NORTHPORT___1 23551	16.17 0.72 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.78 0.39 -5.50	13.19 0.53 -6.99	15.11 0.61 -7.84	19.14 1.22 -7.06	20.98 1.49 -6.67	22.66 1.60 -7.19	25.01 1.56 -10.09	27.09 1.89 -11.78	27.96 2.08 -11.35	32.23 1.98 -16.01	29.33 2.05 -13.27	32.37 2.02 -16.20	34.64 2.18 -17.01	36.37 3.46 -9.49	34.54 3.45 -7.17	34.15 3.34 -6.77	34.85 3.85 -2.24	30.33 3.23 -3.68	23.70 2.66 -2.56	16.79 1.95 -0.07	14.84 1.75 -0.01
NORTHPORT___2 23552	16.17 0.72 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.78 0.39 -5.50	13.19 0.53 -6.99	15.11 0.61 -7.84	19.14 1.22 -7.06	20.98 1.49 -6.67	22.66 1.60 -7.19	25.01 1.56 -10.09	27.09 1.89 -11.78	27.96 2.08 -11.35	32.23 1.98 -16.01	29.33 2.05 -13.27	32.37 2.02 -16.20	34.64 2.18 -17.01	36.37 3.46 -9.49	34.54 3.45 -7.17	34.15 3.34 -6.77	34.85 3.85 -2.24	30.33 3.23 -3.68	23.70 2.66 -2.56	16.79 1.95 -0.07	14.84 1.75 -0.01
NORTHPORT___3 23553	16.12 0.68 -7.77	14.65 0.47 -7.69	13.46 0.42 -7.16	11.76 0.37 -5.50	13.14 0.47 -6.99	15.04 0.55 -7.84	19.02 1.10 -7.06	20.83 1.35 -6.67	22.55 1.49 -7.19	24.91 1.46 -10.09	26.94 1.74 -11.78	27.78 1.90 -11.35	32.06 1.81 -16.01	29.16 1.88 -13.27	32.20 1.85 -16.20	34.48 2.02 -17.01	36.16 3.25 -9.49	34.33 3.23 -7.17	33.93 3.12 -6.77	34.62 3.62 -2.24	30.10 3.00 -3.68	23.48 2.44 -2.56	16.62 1.79 -0.07	14.70 1.61 -0.01
NORTHPORT___4 23650	16.12 0.68 -7.77	14.65 0.47 -7.69	13.46 0.42 -7.16	11.76 0.37 -5.50	13.14 0.47 -6.99	15.04 0.55 -7.84	19.02 1.10 -7.06	20.83 1.35 -6.67	22.55 1.49 -7.19	24.91 1.46 -10.09	26.94 1.74 -11.78	27.78 1.90 -11.35	32.06 1.81 -16.01	29.16 1.88 -13.27	32.20 1.85 -16.20	34.48 2.02 -17.01	36.16 3.25 -9.49	34.33 3.23 -7.17	33.93 3.12 -6.77	34.62 3.62 -2.24	30.10 3.00 -3.68	23.48 2.44 -2.56	16.62 1.79 -0.07	14.70 1.61 -0.01
NORTHPORT___IC 23718	16.17 0.72 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.78 0.39 -5.50	13.19 0.53 -6.99	15.11 0.61 -7.84	19.14 1.22 -7.06	20.98 1.49 -6.67	22.66 1.60 -7.19	25.01 1.56 -10.09	27.09 1.89 -11.78	27.96 2.08 -11.35	32.23 1.98 -16.01	29.33 2.05 -13.27	32.37 2.02 -16.20	34.64 2.18 -17.01	36.37 3.46 -9.49	34.54 3.45 -7.17	34.15 3.34 -6.77	34.85 3.85 -2.24	30.33 3.23 -3.68	23.70 2.66 -2.56	16.79 1.95 -0.07	14.84 1.75 -0.01
NPX_GEN_1385_PROXY 323591	16.17 0.72 -7.77	14.69 0.51 -7.69	13.49 0.46 -7.16	11.78 0.39 -5.50	13.19 0.53 -6.99	15.11 0.61 -7.84	19.14 1.22 -7.06	20.98 1.49 -6.67	22.66 1.60 -7.19	25.01 1.56 -10.09	27.09 1.89 -11.78	27.96 2.08 -11.35	32.23 1.98 -16.01	29.33 2.05 -13.27	32.37 2.02 -16.20	34.64 2.18 -17.01	36.37 3.46 -9.49	34.54 3.45 -7.17	34.15 3.34 -6.77	34.85 3.85 -2.24	30.33 3.23 -3.68	23.70 2.66 -2.56	16.79 1.95 -0.07	14.84 1.75 -0.01
NPX_GEN_CSC 323557	16.11 0.66 -7.77	14.66 0.48 -7.69	13.45 0.42 -7.16	11.67 0.28 -5.50	13.26 0.60 -6.99	15.18 0.69 -7.84	19.23 1.30 -7.06	21.08 1.59 -6.67	22.62 1.55 -7.19	24.96 1.51 -10.09	27.23 2.03 -11.78	28.10 2.22 -11.35	32.41 2.16 -16.01	29.58 2.30 -13.27	32.60 2.25 -16.20	34.82 2.36 -17.01	36.46 3.56 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	34.91 3.91 -2.24	30.59 3.49 -3.68	23.96 2.92 -2.56	16.99 2.16 -0.07	15.01 1.92 -0.01
NSINS_S_GLNS_FALLS 23858	19.79 0.47 -11.64	18.44 0.42 -11.53	17.00 0.39 -10.73	14.54 0.39 -8.25	16.52 0.36 -10.48	18.87 0.46 -11.76	22.31 0.86 -10.59	23.81 0.97 -10.02	25.11 1.11 -10.12	24.95 1.00 -10.59	25.03 0.97 -10.64	25.83 0.97 -10.32	26.72 1.05 -11.43	27.18 1.02 -12.15	26.47 1.15 -11.18	27.55 1.25 -10.86	26.36 1.87 -1.08	26.89 1.84 -1.12	27.00 1.85 -1.11	32.45 2.13 -1.57	26.25 1.78 -1.06	20.59 1.52 -0.59	16.55 1.56 -0.22	14.52 1.40 -0.04
NUCOR_STEEL___DRP 24197	8.70 0.19 -0.83	7.47 0.16 -0.82	6.78 0.14 -0.77	6.62 0.14 -0.59	6.56 0.14 -0.75	7.70 0.21 -0.84	11.92 0.30 -0.76	13.98 0.45 -0.71	15.17 0.42 -0.88	15.48 0.39 -1.73	16.12 0.43 -2.27	17.20 0.49 -2.17	17.12 0.47 -2.42	16.99 0.45 -2.54	16.97 0.45 -2.37	18.22 0.51 -2.27	23.81 0.40 0.00	24.45 0.53 0.00	24.65 0.62 0.00	29.70 0.95 0.00	24.05 0.63 0.00	18.85 0.37 0.00	15.05 0.28 0.00	13.27 0.20 0.00
NYISO_LBMP_REFERENCE 24008	7.68 0.00 0.00	6.49 0.00 0.00	5.88 0.00 0.00	5.89 0.00 0.00	5.67 0.00 0.00	6.65 0.00 0.00	10.86 0.00 0.00	12.82 0.00 0.00	13.88 0.00 0.00	13.36 0.00 0.00	13.42 0.00 0.00	14.53 0.00 0.00	14.23 0.00 0.00	14.01 0.00 0.00	14.15 0.00 0.00	15.44 0.00 0.00	23.41 0.00 0.00	23.93 0.00 0.00	24.03 0.00 0.00	28.75 0.00 0.00	23.42 0.00 0.00	18.48 0.00 0.00	14.77 0.00 0.00	13.07 0.00 0.00
NYPA_BRENTWD___GT 24164	16.22 0.78 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.80 0.41 -5.50	13.23 0.57 -6.99	15.16 0.66 -7.84	19.24 1.31 -7.06	21.10 1.61 -6.67	22.79 1.72 -7.19	25.13 1.68 -10.09	27.24 2.04 -11.78	28.11 2.24 -11.35	32.40 2.15 -16.01	29.50 2.21 -13.27	32.54 2.19 -16.20	34.83 2.38 -17.01	36.65 3.75 -9.49	34.83 3.73 -7.17	34.44 3.63 -6.77	35.20 4.20 -2.24	30.61 3.51 -3.68	23.91 2.86 -2.56	16.92 2.08 -0.07	14.94 1.86 -0.01
NYPA_GOWANUS___GT5 24156	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NYPA_GOWANUS___GT6 24157	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13
NYPA_HARLEM__RVR__GT1 24160	16.03 0.59 -7.76	14.64 0.47 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.95 0.46 -7.83	18.78 0.87 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.41 1.54 -11.34	28.31 1.48 -12.59	28.77 1.50 -13.26	28.01 1.54 -12.32	28.97 1.65 -11.87	26.63 2.86 -0.36	27.05 2.75 -0.37	27.02 2.62 -0.36	32.24 2.96 -0.52	26.27 2.51 -0.35	20.88 2.20 -0.20	16.37 1.54 -0.07	14.57 1.48 -0.02
NYPA_HARLEM__RVR__GT2 24161	16.03 0.59 -7.76	14.64 0.47 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.95 0.46 -7.83	18.78 0.87 -7.05	20.59 1.11 -6.66	22.42 1.36 -7.18	24.76 1.32 -10.08	26.63 1.44 -11.77	27.41 1.54 -11.34	28.31 1.48 -12.59	28.77 1.50 -13.26	28.01 1.54 -12.32	28.97 1.65 -11.87	26.63 2.86 -0.36	27.05 2.75 -0.37	27.02 2.62 -0.36	32.24 2.96 -0.52	26.27 2.51 -0.35	20.88 2.20 -0.20	16.37 1.54 -0.07	14.57 1.48 -0.02

NYPA_KENT____GT 24152	16.09	14.70	13.52	11.86	13.13	15.00	18.87	20.69	22.53	24.89	26.77	27.58	28.47	28.94	28.19	29.18	27.58	30.70	27.31	32.58	28.00	21.10	19.53	17.83
	0.65	0.52	0.48	0.47	0.47	0.51	0.94	1.20	1.47	1.44	1.57	1.70	1.64	1.65	1.70	1.84	3.11	3.02	2.88	3.28	2.79	2.33	1.67	1.58
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.35	-11.90	-1.05	-3.76	-0.40	-0.55	-1.80	-0.29	-3.09	-3.18
NYPA_POUCH1____GT 24155	16.09	14.69	13.50	11.86	13.12	14.98	18.84	20.65	20.88	23.57	25.32	27.39	27.24	28.11	27.79	28.65	28.40	35.53	27.34	30.85	29.71	21.17	21.63	19.79
	0.65	0.51	0.47	0.47	0.45	0.49	0.91	1.17	1.43	1.40	1.54	1.67	1.61	1.62	1.68	1.82	3.11	3.02	2.88	3.28	2.79	2.35	1.68	1.58
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-5.57	-8.81	-10.36	-11.19	-11.40	-12.48	-11.96	-11.39	-1.87	-8.59	-0.43	1.19	-3.50	-0.34	-5.18	-5.13
NYPA_VERNON____GT2 24162	16.09	14.69	13.51	11.86	13.13	15.00	18.88	20.69	22.53	24.88	26.74	27.53	28.44	28.91	28.15	29.12	27.05	28.41	27.22	32.48	26.96	20.99	17.51	15.85
	0.65	0.51	0.48	0.47	0.47	0.51	0.96	1.20	1.47	1.43	1.54	1.66	1.61	1.62	1.67	1.79	3.04	2.94	2.81	3.19	2.69	2.27	1.64	1.55
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.89	-0.60	-1.54	-0.38	-0.53	-0.85	-0.23	-1.10	-1.22
NYPA_VERNON____GT3 24163	16.09	14.69	13.51	11.86	13.13	15.00	18.88	20.69	22.53	24.88	26.74	27.53	28.44	28.91	28.15	29.12	27.05	28.41	27.22	32.48	26.96	20.99	17.51	15.85
	0.65	0.51	0.48	0.47	0.47	0.51	0.96	1.20	1.47	1.43	1.54	1.66	1.61	1.62	1.67	1.79	3.04	2.94	2.81	3.19	2.69	2.27	1.64	1.55
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.89	-0.60	-1.54	-0.38	-0.53	-0.85	-0.23	-1.10	-1.22
NYPA__ASTORIA_CC1 323568	16.07	14.68	13.50	11.86	13.12	14.99	18.86	20.67	22.51	24.85	26.71	27.50	28.40	28.87	28.10	29.08	26.77	27.20	27.17	32.41	26.44	20.94	16.45	14.87
	0.63	0.51	0.47	0.47	0.46	0.50	0.93	1.18	1.44	1.40	1.52	1.63	1.57	1.58	1.63	1.76	3.00	2.89	2.76	3.13	2.67	2.25	1.61	1.54
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.88	-0.36	-0.37	-0.37	-0.52	-0.35	-0.20	-0.07	-0.26
NYPA__ASTORIA_CC2 323569	16.07	14.68	13.50	11.86	13.12	14.99	18.86	20.67	22.51	24.85	26.71	27.50	28.40	28.87	28.10	29.08	26.77	27.20	27.17	32.41	26.44	20.94	16.45	14.87
	0.63	0.51	0.47	0.47	0.46	0.50	0.93	1.18	1.44	1.40	1.52	1.63	1.57	1.58	1.63	1.76	3.00	2.89	2.76	3.13	2.67	2.25	1.61	1.54
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-12.60	-13.27	-12.33	-11.88	-0.36	-0.37	-0.37	-0.52	-0.35	-0.20	-0.07	-0.26
NYPA__HOLTSVILL 23794	16.15	14.69	13.49	11.75	13.22	15.14	19.20	21.04	22.68	25.03	27.17	28.03	32.33	29.43	32.47	34.73	36.44	34.64	34.27	34.94	30.47	23.83	16.86	14.90
	0.71	0.51	0.45	0.36	0.56	0.64	1.27	1.55	1.61	1.58	1.97	2.15	2.08	2.14	2.12	2.27	3.54	3.54	3.46	3.94	3.37	2.79	2.02	1.82
	-7.77	-7.69	-7.16	-5.50	-6.99	-7.84	-7.06	-6.67	-7.19	-10.09	-11.78	-11.35	-16.01	-13.27	-16.20	-17.01	-9.49	-7.17	-6.77	-2.24	-3.68	-2.56	-0.07	-0.01
NYPA____HELLGATE_GT1 24158	16.03	14.64	13.51	11.86	13.12	14.95	18.78	20.59	22.42	24.76	26.63	27.41	28.31	28.77	28.01	28.97	26.63	27.05	27.02	32.24	26.27	20.88	16.37	14.57
	0.59	0.47	0.48	0.47	0.46	0.46	0.87	1.11	1.36	1.32	1.44	1.54	1.48	1.50	1.54	1.65	2.86	2.75	2.62	2.96	2.51	2.20	1.54	1.48
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.83	-7.05	-6.66	-7.18	-10.08	-11.77	-11.34	-12.59	-13.26	-12.32	-11.87	-0.36	-0.37	-0.36	-0.52	-0.35	-0.20	-0.07	-0.02
NYPA____HELLGATE_GT2 24159	16.03	14.64	13.51	11.86	13.12	14.95	18.78	20.59	22.42	24.76	26.63	27.41	28.31	28.77	28.01	28.97	26.63	27.05	27.02	32.24	26.27	20.88	16.37	14.57
	0.59	0.47	0.48	0.47	0.46	0.46	0.87	1.11	1.36	1.32	1.44	1.54	1.48	1.50	1.54	1.65	2.86	2.75	2.62	2.96	2.51	2.20	1.54	1.48
	-7.76	-7.69	-7.15	-5.50	-6.99	-7.83	-7.05	-6.66	-7.18	-10.08	-11.77	-11.34	-12.59	-13.26	-12.32	-11.87	-0.36	-0.37	-0.36	-0.52	-0.35	-0.20	-0.07	-0.02
NYS_BARGE__HYD 23848	8.94	7.74	7.05	6.83	6.76	7.97	12.05	14.00	15.11	17.24	18.33	22.60	22.59	22.57	22.56	23.22	26.65	24.81	23.04	27.92	22.88	17.93	14.66	12.88
	0.21	0.21	0.20	0.19	0.14	0.25	0.23	0.28	0.15	0.05	0.13	0.13	0.13	0.20	0.16	0.22	-1.01	-0.93	-0.99	-0.83	-0.54	-0.55	-0.10	-0.20
	-1.06	-1.05	-0.97	-0.75	-0.95	-1.07	-0.96	-0.90	-1.08	-3.83	-4.78	-7.94	-8.23	-8.36	-8.26	-7.56	-4.25	-1.81	0.00	0.00	0.00	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	8.98	7.79	7.10	6.85	6.81	8.01	12.00	13.94	15.05	14.60	15.20	14.50	14.50	14.50	14.50	16.00	20.26	21.99	22.97	27.78	22.74	17.87	14.50	12.79
	0.11	0.12	0.12	0.11	0.06	0.15	0.05	0.10	-0.04	-0.09	-0.03	-0.01	-0.03	0.04	-0.01	0.03	-1.08	-1.05	-1.06	-0.98	-0.68	-0.61	-0.27	-0.29
	-1.19	-1.18	-1.10	-0.84	-1.07	-1.20	-1.08	-1.02	-1.22	-1.34	-1.81	0.02	-0.30	-0.45	-0.37	-0.53	2.08	0.89	0.00	0.00	0.00	0.00	0.00	0.00
OAK_ORCHARD__HYD 24046	8.64	7.43	6.76	6.58	6.51	7.66	11.75	13.76	14.90	15.06	15.68	16.74	16.73	16.62	16.62	17.84	22.81	23.57	23.67	28.67	23.28	18.24	14.75	12.94
	0.09	0.08	0.08	0.07	0.05	0.13	0.10	0.20	0.12	0.00	0.05	0.09	0.14	0.14	0.17	0.19	-0.61	-0.36	-0.36	-0.09	-0.14	-0.24	-0.01	-0.13
	-0.87	-0.86	-0.80	-0.62	-0.78	-0.88	-0.79	-0.74	-0.90	-1.71	-2.21	-2.12	-2.36	-2.47	-2.31	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	8.89	7.71	7.02	6.79	6.73	7.92	11.93	13.85	14.95	18.84	20.27	27.62	27.61	27.61	27.55	27.67	30.33	26.16	22.73	27.49	22.55	17.72	14.48	12.75
	0.13	0.15	0.15	0.14	0.08	0.17	0.09	0.10	-0.04	-0.12	-0.05	-0.07	-0.08	0.00	-0.07	-0.02	-1.29	-1.27	-1.30	-1.26	-0.87	-0.76	-0.28	-0.33
	-1.08	-1.07	-1.00	-0.77	-0.97	-1.09	-0.98	-0.93	-1.11	-5.60	-6.90	-13.16	-13.46	-13.60	-13.48	-12.24	-8.21	-3.50	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP 24177	8.90	7.71	7.03	6.79	6.74	7.93	11.95	13.84	14.94	18.74	20.18	27.38	27.39	27.37	27.34	27.47	30.10	26.04	22.69	27.43	22.50	17.67	14.45	12.73
	0.13	0.14	0.15	0.13	0.08	0.17	0.10	0.09	-0.06	-0.15	-0.07	-0.10	-0.10	-0.03	-0.08	-0.03	-1.36	-1.32	-1.35	-1.32	-0.91	-0.81	-0.31	-0.34
	-1.09	-1.08	-1.01	-0.77	-0.98	-1.10	-0.99	-0.93	-1.12	-5.53	-6.82	-12.95	-13.25	-13.39	-13.27	-12.06	-8.04	-3.43	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP 323712	8.89	7.71	7.02	6.79	6.73	7.92	11.93	13.85	14.95	18.84	20.27	27.62	27.61	27.61	27.55	27.67	30.33	26.16	22.73	27.49	22.55	17.72	14.48	12.75
	0.13	0.15	0.15	0.14	0.08	0.17	0.09	0.10	-0.04	-0.12	-0.05	-0.07	-0.08	0.00	-0.07	-0.02	-1.29	-1.27	-1.30	-1.26	-0.87	-0.76	-0.28	-0.33
	-1.08	-1.07	-1.00	-0.77	-0.97	-1.09	-0.98	-0.93	-1.11	-5.60	-6.90	-13.16	-13.46	-13.60	-13.48	-12.24	-8.21	-3.50	0.00	0.00	0.00	0.00	0.00	0.00

ONEIDA_HERK_LFGE 323681	7.20 0.14 0.61	5.99 0.11 0.61	5.42 0.10 0.56	5.56 0.10 0.43	5.23 0.11 0.55	6.16 0.13 0.62	10.60 0.29 0.56	12.64 0.38 0.56	14.08 0.39 0.19	14.71 0.40 -0.96	15.58 0.40 -1.76	16.66 0.44 -1.69	16.51 0.40 -1.88	16.35 0.36 -1.97	16.34 0.35 -1.84	17.56 0.36 -1.77	23.98 0.56 0.00	24.53 0.60 0.00	24.78 0.75 0.00	29.70 0.95 0.00	24.07 0.65 0.00	18.94 0.46 0.00	15.08 0.31 0.00	13.30 0.22 0.00
ONONDAGA_REF_OCCRA 23987	8.33 0.05 -0.60	7.12 0.04 -0.59	6.47 0.04 -0.55	6.34 0.03 -0.42	6.24 0.03 -0.54	7.32 0.07 -0.60	11.47 0.07 -0.54	13.45 0.13 -0.51	14.66 0.11 -0.67	14.92 0.12 -1.44	15.48 0.13 -1.93	16.54 0.16 -1.85	16.45 0.16 -2.06	16.32 0.15 -2.16	16.30 0.14 -2.01	17.55 0.17 -1.93	23.46 0.05 0.00	24.03 0.10 0.00	24.15 0.12 0.00	28.98 0.23 0.00	23.56 0.14 0.00	18.54 0.06 0.00	14.79 0.03 0.00	13.07 0.00 0.00
ONONDAGA___COGEN 23986	8.32 0.04 -0.61	7.12 0.03 -0.60	6.46 0.02 -0.56	6.35 0.02 -0.43	6.24 0.02 -0.55	7.32 0.05 -0.61	11.46 0.04 -0.55	13.42 0.09 -0.52	14.59 0.06 -0.66	14.77 0.05 -1.36	15.31 0.08 -1.80	16.37 0.10 -1.73	16.24 0.09 -1.93	16.11 0.08 -2.02	16.12 0.09 -1.88	17.34 0.09 -1.81	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.87 0.12 0.00	23.47 0.05 0.00	18.46 -0.02 0.00	14.75 -0.01 0.00	13.03 -0.04 0.00
ONTARIO___LFGE 23819	9.00 0.21 -1.11	7.77 0.19 -1.10	7.06 0.16 -1.02	6.84 0.16 -0.78	6.81 0.14 -1.00	8.02 0.25 -1.12	12.22 0.35 -1.01	14.29 0.53 -0.95	15.51 0.50 -1.14	16.23 0.45 -2.41	17.01 0.50 -3.09	18.58 0.58 -3.46	18.57 0.57 -3.76	18.48 0.56 -3.91	18.28 0.54 -3.59	19.43 0.59 -3.40	24.14 0.19 -0.53	24.49 0.33 -0.23	24.44 0.41 0.00	29.53 0.78 0.00	24.00 0.59 0.00	18.78 0.29 0.00	15.03 0.27 0.00	13.23 0.16 0.00
ORANGEVILLE_WT_PWR 323706	9.26 0.29 -1.29	8.04 0.27 -1.28	7.32 0.25 -1.19	7.05 0.24 -0.91	7.03 0.19 -1.16	8.28 0.32 -1.30	12.43 0.39 -1.17	14.45 0.53 -1.11	15.61 0.42 -1.32	19.12 0.37 -5.39	20.55 0.46 -6.68	26.89 0.51 -11.85	26.92 0.48 -12.21	26.93 0.55 -12.37	26.75 0.51 -12.09	27.08 0.60 -11.03	29.98 -0.19 -6.76	26.69 -0.12 -2.88	23.89 -0.14 0.00	28.93 0.17 0.00	23.60 0.19 0.00	18.50 0.02 0.00	14.97 0.21 0.00	13.17 0.09 0.00
OSWEGATCHIE___HYD 24044	7.23 -0.08 0.38	6.05 -0.07 0.37	5.46 -0.07 0.35	5.56 -0.06 0.27	5.28 -0.05 0.34	6.18 -0.09 0.38	10.46 -0.06 0.34	12.41 -0.13 0.28	10.00 -0.15 3.72	12.84 -0.11 0.41	13.60 -0.13 -0.31	14.11 -0.16 0.26	14.02 -0.17 0.04	12.99 -0.20 0.83	13.94 -0.21 -0.01	14.45 -0.34 0.66	17.38 -0.45 5.59	17.62 -0.48 5.83	17.76 -0.48 5.79	20.13 -0.46 8.16	17.53 -0.40 5.49	15.13 -0.30 3.05	13.35 -0.28 1.14	12.52 -0.33 0.23
OSWEGO___5 23606	8.09 -0.08 -0.50	6.91 -0.07 -0.49	6.27 -0.06 -0.46	6.18 -0.06 -0.35	6.06 -0.06 -0.45	7.09 -0.06 -0.50	11.16 -0.15 -0.45	13.09 -0.15 -0.42	14.20 -0.19 -0.52	14.19 -0.19 -1.02	14.58 -0.17 -1.33	15.62 -0.19 -1.28	15.47 -0.19 -1.42	15.32 -0.18 -1.49	15.35 -0.18 -1.39	16.58 -0.20 -1.34	22.95 -0.47 0.00	23.47 -0.46 0.00	23.60 -0.43 0.00	28.29 -0.46 0.00	23.04 -0.38 0.00	18.17 -0.31 0.00	14.51 -0.25 0.00	12.84 -0.23 0.00
OSWEGO___6 23613	8.09 -0.08 -0.50	6.91 -0.07 -0.49	6.27 -0.06 -0.46	6.18 -0.06 -0.35	6.06 -0.06 -0.45	7.09 -0.06 -0.50	11.16 -0.15 -0.45	13.09 -0.15 -0.42	14.20 -0.19 -0.52	14.19 -0.19 -1.02	14.58 -0.17 -1.33	15.62 -0.19 -1.28	15.47 -0.19 -1.42	15.32 -0.18 -1.49	15.35 -0.18 -1.39	16.58 -0.20 -1.34	22.95 -0.47 0.00	23.47 -0.46 0.00	23.60 -0.43 0.00	28.29 -0.46 0.00	23.04 -0.38 0.00	18.17 -0.31 0.00	14.51 -0.25 0.00	12.84 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	9.06 0.28 -1.10	7.85 0.27 -1.09	7.15 0.25 -1.01	6.91 0.24 -0.78	6.85 0.18 -0.99	8.08 0.31 -1.11	12.21 0.35 -1.00	14.25 0.49 -0.95	15.42 0.40 -1.14	19.40 0.35 -5.70	20.87 0.43 -7.03	28.32 0.41 -13.38	28.29 0.37 -13.69	28.30 0.46 -13.83	28.27 0.40 -13.72	28.40 0.49 -12.47	31.20 -0.56 -8.35	26.99 -0.50 -3.56	23.48 -0.55 0.00	28.44 -0.32 0.00	23.35 -0.07 0.00	18.30 -0.18 0.00	14.91 0.15 0.00	13.07 0.00 0.00
OXBOW___ 24026	8.99 0.22 -1.09	7.79 0.22 -1.08	7.10 0.21 -1.01	6.87 0.20 -0.77	6.80 0.14 -0.98	8.02 0.26 -1.10	12.11 0.25 -0.99	14.10 0.35 -0.94	15.24 0.24 -1.13	19.18 0.17 -5.65	20.64 0.25 -6.97	28.03 0.23 -13.27	28.03 0.21 -13.58	28.03 0.29 -13.72	27.98 0.23 -13.60	28.11 0.31 -12.36	30.88 -0.82 -8.28	26.67 -0.79 -3.53	23.19 -0.84 0.00	28.09 -0.66 0.00	23.04 -0.38 0.00	18.08 -0.41 0.00	14.75 -0.01 0.00	12.96 -0.12 0.00
OXY_CHEM_DSASP 323612	8.89 0.13 -1.08	7.71 0.15 -1.07	7.02 0.15 -1.00	6.79 0.14 -0.77	6.73 0.08 -0.97	7.92 0.17 -1.09	11.93 0.09 -0.98	13.85 0.10 -0.93	14.95 -0.04 -1.11	18.84 -0.12 -5.60	20.27 -0.05 -6.90	27.62 -0.07 -13.16	27.61 -0.08 -13.46	27.61 0.00 -13.60	27.55 -0.07 -13.48	27.67 -0.02 -12.24	30.33 -1.29 -8.21	26.16 -1.27 -3.50	22.73 -1.30 0.00	27.49 -1.26 0.00	22.55 -0.87 0.00	17.72 -0.76 0.00	14.48 -0.28 0.00	12.75 -0.33 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	8.89 0.13 -1.08	7.71 0.15 -1.07	7.02 0.15 -1.00	6.79 0.14 -0.77	6.73 0.08 -0.97	7.92 0.17 -1.09	11.93 0.09 -0.98	13.85 0.10 -0.93	14.95 -0.04 -1.11	18.84 -0.12 -5.60	20.27 -0.05 -6.90	27.62 -0.07 -13.16	27.61 -0.08 -13.46	27.61 0.00 -13.60	27.55 -0.07 -13.48	27.67 -0.02 -12.24	30.33 -1.29 -8.21	26.16 -1.27 -3.50	22.73 -1.30 0.00	27.49 -1.26 0.00	22.55 -0.87 0.00	17.72 -0.76 0.00	14.48 -0.28 0.00	12.75 -0.33 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.04 0.60 -7.76	14.66 0.48 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.45 -6.99	14.95 0.47 -7.83	18.79 0.88 -7.05	20.61 1.13 -6.66	22.43 1.37 -7.18	24.79 1.35 -10.08	26.65 1.46 -11.77	27.44 1.57 -11.34	28.33 1.51 -12.59	28.80 1.53 -13.26	28.04 1.57 -12.32	29.00 1.68 -11.87	26.68 2.90 -0.36	27.10 2.80 -0.37	27.06 2.67 -0.36	32.30 3.02 -0.52	26.32 2.55 -0.35	20.90 2.22 -0.20	16.39 1.55 -0.07	14.59 1.49 -0.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.06 0.61 -7.76	14.66 0.48 -7.69	13.50 0.47 -7.15	11.85 0.46 -5.50	13.12 0.45 -6.99	14.96 0.47 -7.83	18.82 0.90 -7.05	20.65 1.17 -6.66	22.49 1.43 -7.18	24.83 1.39 -10.08	26.69 1.50 -11.77	27.50 1.63 -11.34	28.39 1.57 -12.59	28.86 1.58 -13.26	28.09 1.63 -12.32	29.07 1.76 -11.87	26.80 3.02 -0.36	27.22 2.92 -0.37	27.16 2.76 -0.36	32.44 3.16 -0.52	26.43 2.67 -0.35	20.98 2.29 -0.20	16.43 1.60 -0.07	14.61 1.52 -0.02
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	9.24 0.37 -1.20	8.02 0.34 -1.19	7.29 0.31 -1.10	7.04 0.30 -0.85	6.99 0.24 -1.08	8.24 0.38 -1.21	12.44 0.49 -1.09	14.51 0.67 -1.03	15.70 0.60 -1.22	20.29 0.57 -6.35	21.90 0.66 -7.82	30.35 0.74 -15.07	30.35 0.71 -15.41	30.36 0.78 -15.56	30.37 0.72 -15.50	30.36 0.85 -14.07	33.02 0.05 -9.56	28.10 0.10 -4.08	24.06 0.02 0.00	29.16 0.40 0.00	23.82 0.40 0.00	18.65 0.17 0.00	15.11 0.34 0.00	13.27 0.20 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.41 0.65 -8.08	15.04 0.55 -8.00	13.82 0.49 -7.44	12.12 0.50 -5.72	13.42 0.48 -7.27	15.36 0.55 -8.16	19.24 1.03 -7.34	20.99 1.23 -6.94	22.77 1.47 -7.43	24.98 1.42 -10.21	26.73 1.50 -11.81	27.54 1.63 -11.38	28.45 1.58 -12.64	28.95 1.62 -13.31	28.12 1.61 -12.36	29.15 1.79 -11.91	26.71 2.90 -0.40	27.21 2.87 -0.41	27.25 2.81 -0.41	32.67 3.33 -0.58	26.45 2.65 -0.39	20.79 2.09 -0.22	16.40 1.55 -0.08	14.55 1.46 -0.02
PEEKSKILL____ 23653	15.92 0.58 -7.66	14.55 0.47 -7.59	13.37 0.43 -7.06	11.74 0.42 -5.43	12.99 0.42 -6.90	14.86 0.47 -7.74	18.72 0.89 -6.97	20.50 1.10 -6.58	22.30 1.32 -7.11	24.66 1.27 -10.03	26.50 1.35 -11.73	27.30 1.47 -11.30	28.20 1.42 -12.55	28.68 1.46 -13.22	27.88 1.46 -12.28	28.88 1.61 -11.83	26.06 2.64 0.00	26.51 2.59 0.00	26.53 2.50 0.00	31.66 2.90 0.00	25.78 2.36 0.00	20.40 1.92 0.00	16.20 1.43 0.00	14.41 1.33 0.00
PGE MADISON__WINDPWR 24146	10.16 0.49 -1.98	8.86 0.41 -1.97	8.07 0.36 -1.83	7.68 0.38 -1.41	7.86 0.40 -1.79	9.17 0.51 -2.00	13.69 1.02 -1.80	15.85 1.33 -1.70	17.31 1.33 -2.10	19.15 1.38 -4.42	20.56 1.40 -5.75	22.15 1.56 -6.06	22.36 1.48 -6.64	22.32 1.39 -6.92	21.99 1.37 -6.47	23.09 1.50 -6.15	26.07 2.01 -0.64	26.40 2.20 -0.27	26.53 2.50 0.00	31.97 3.22 0.00	25.71 2.30 0.00	20.09 1.61 0.00	15.92 1.15 0.00	14.00 0.93 0.00
PIERCEFIELD____HYD 23852	7.01 -0.23 0.44	5.86 -0.19 0.44	5.29 -0.18 0.41	5.40 -0.18 0.31	5.11 -0.16 0.40	5.94 -0.27 0.45	10.10 -0.36 0.40	11.96 -0.56 0.30	7.48 -0.58 5.82	11.61 -0.55 1.20	12.37 -0.59 0.46	12.56 -0.65 1.31	12.53 -0.63 1.07	11.03 -0.63 2.35	12.51 -0.66 0.97	12.64 -0.83 1.97	13.64 -1.08 8.70	13.64 -1.22 9.07	13.68 -1.35 9.01	14.50 -1.55 12.70	13.70 -1.17 8.55	12.88 -0.85 4.75	12.30 -0.69 1.77	12.01 -0.71 0.36
PINELAWN_CC_1 323563	16.20 0.75 -7.77	14.71 0.53 -7.69	13.52 0.48 -7.16	11.80 0.41 -5.50	13.20 0.53 -6.99	15.12 0.62 -7.84	19.16 1.24 -7.06	21.00 1.51 -6.67	22.72 1.65 -7.19	25.05 1.60 -10.09	27.12 1.92 -11.78	27.98 2.11 -11.35	32.11 1.86 -16.01	29.19 1.91 -13.27	32.23 1.88 -16.20	34.51 2.05 -17.01	36.20 3.30 -9.49	34.37 3.28 -7.17	33.98 3.17 -6.77	34.68 3.68 -2.24	30.17 3.07 -3.68	23.72 2.68 -2.56	16.80 1.96 -0.07	14.87 1.78 -0.01
PJM_GEN_HTP_PROXY 323702	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.91 0.99 -7.06	20.72 1.23 -6.67	22.53 1.47 -7.19	24.86 1.42 -10.09	26.71 1.52 -11.78	27.53 1.66 -11.35	28.44 1.61 -12.60	28.91 1.62 -13.27	28.11 1.64 -12.33	29.11 1.79 -11.88	26.72 2.95 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.39 2.62 -0.35	20.84 2.16 -0.20	16.45 1.61 -0.07	14.56 1.48 -0.01
PJM_GEN_KEystone 24065	12.22 0.35 -4.19	10.94 0.31 -4.15	10.02 0.28 -3.86	9.14 0.28 -2.97	9.69 0.24 -3.77	11.21 0.33 -4.23	15.16 0.49 -3.81	17.04 0.63 -3.60	18.37 0.64 -3.85	20.36 0.60 -6.40	21.82 0.68 -7.71	23.44 0.76 -8.15	23.89 0.73 -8.94	24.09 0.77 -9.31	23.74 0.75 -8.85	24.68 0.83 -8.40	25.23 0.82 -1.00	25.17 0.81 -0.43	24.80 0.77 0.00	29.79 1.03 0.00	24.33 0.91 0.00	19.18 0.70 0.00	15.36 0.59 0.00	13.61 0.54 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.09 0.65 -7.77	14.63 0.45 -7.69	13.44 0.40 -7.16	11.73 0.34 -5.50	13.11 0.44 -6.99	15.01 0.51 -7.84	18.96 1.03 -7.06	20.76 1.27 -6.67	22.47 1.40 -7.19	24.83 1.38 -10.09	26.85 1.65 -11.78	27.68 1.80 -11.35	31.42 1.69 -15.50	29.06 1.78 -13.27	31.50 1.74 -15.61	33.58 1.90 -16.24	34.59 3.07 -8.11	33.11 3.04 -6.14	32.77 2.93 -5.81	34.13 3.39 -1.99	29.41 2.81 -3.18	22.98 2.29 -2.21	16.54 1.70 -0.07	14.63 1.54 -0.01
PJM_GEN_VFT_PROXY 323633	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.00 0.51 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	19.22 1.44 -3.90	22.24 1.39 -7.49	23.80 1.49 -8.89	27.19 1.63 -11.03	25.98 1.58 -10.17	27.27 1.61 -11.65	27.23 1.63 -11.45	27.98 1.78 -10.76	26.75 2.97 -0.36	27.17 2.87 -0.37	27.17 2.76 -0.37	28.84 3.16 3.08	26.42 2.65 -0.35	21.04 2.22 -0.34	21.58 1.62 -5.19	19.69 1.49 -5.13
PLEASANTVLY__LBMP 24000	16.41 0.57 -8.16	15.04 0.47 -8.08	13.83 0.43 -7.52	12.10 0.42 -5.78	13.43 0.41 -7.35	15.37 0.48 -8.24	19.17 0.89 -7.42	20.92 1.09 -7.01	22.65 1.28 -7.50	24.92 1.23 -10.34	26.67 1.29 -11.97	27.47 1.41 -11.53	28.40 1.37 -12.80	28.89 1.39 -13.49	28.07 1.40 -12.52	29.04 1.53 -12.07	26.30 2.51 -0.38	26.81 2.49 -0.39	26.82 2.40 -0.39	32.07 2.76 -0.55	26.06 2.27 -0.37	20.54 1.85 -0.21	16.25 1.40 -0.08	14.38 1.29 -0.02
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.13 0.61 -7.84	14.75 0.50 -7.76	13.56 0.46 -7.22	11.90 0.45 -5.55	13.17 0.44 -7.06	15.08 0.51 -7.92	18.94 0.94 -7.13	20.72 1.17 -6.74	22.50 1.37 -7.25	24.82 1.32 -10.14	26.64 1.41 -11.81	27.45 1.54 -11.38	28.37 1.49 -12.64	28.84 1.51 -13.31	28.04 1.53 -12.36	29.04 1.68 -11.91	26.52 2.74 -0.36	27.01 2.70 -0.38	27.03 2.62 -0.38	32.30 3.02 -0.53	26.26 2.48 -0.36	20.69 2.01 -0.20	16.33 1.49 -0.07	14.47 1.39 -0.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.82 0.62 -8.52	15.45 0.52 -8.44	14.20 0.47 -7.85	12.40 0.47 -6.04	13.80 0.45 -7.67	15.80 0.53 -8.61	19.60 0.99 -7.75	21.32 1.18 -7.32	23.00 1.36 -7.77	25.01 1.31 -10.34	26.59 1.37 -11.80	27.39 1.48 -11.38	28.32 1.45 -12.63	28.80 1.47 -13.32	27.97 1.47 -12.36	28.98 1.62 -11.92	26.49 2.62 -0.46	27.01 2.61 -0.47	27.08 2.57 -0.47	32.41 2.99 -0.66	26.30 2.44 -0.45	20.67 1.94 -0.25	16.32 1.46 -0.09	14.44 1.35 -0.02
POLETTI____ 23519	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.90 0.98 -7.06	20.72 1.23 -6.67	22.52 1.46 -7.19	24.86 1.42 -10.09	26.71 1.52 -11.78	27.53 1.66 -11.35	28.44 1.61 -12.60	28.91 1.62 -13.27	28.11 1.64 -12.33	29.11 1.79 -11.88	26.75 2.97 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.58 1.49 -0.01
PORT_JEFF_3 23555	16.17 0.73 -7.77	14.71 0.53 -7.69	13.51 0.47 -7.16	11.76 0.37 -5.50	13.24 0.57 -6.99	15.16 0.66 -7.84	19.23 1.30 -7.06	21.08 1.59 -6.67	22.73 1.66 -7.19	25.07 1.62 -10.09	27.23 2.03 -11.78	28.09 2.21 -11.35	32.38 2.13 -16.01	29.48 2.20 -13.27	32.53 2.18 -16.20	34.79 2.33 -17.01	36.53 3.63 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	35.02 4.03 -2.24	30.57 3.47 -3.68	23.91 2.86 -2.56	16.92 2.08 -0.07	14.94 1.86 -0.01
PORT_JEFF_4 23616	16.17 0.73 -7.77	14.71 0.53 -7.69	13.51 0.47 -7.16	11.76 0.37 -5.50	13.24 0.57 -6.99	15.16 0.66 -7.84	19.23 1.30 -7.06	21.08 1.59 -6.67	22.73 1.66 -7.19	25.07 1.62 -10.09	27.23 2.03 -11.78	28.09 2.21 -11.35	32.38 2.13 -16.01	29.48 2.20 -13.27	32.53 2.18 -16.20	34.79 2.33 -17.01	36.53 3.63 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	35.02 4.03 -2.24	30.57 3.47 -3.68	23.91 2.86 -2.56	16.92 2.08 -0.07	14.94 1.86 -0.01

PORT_JEFF_IC 23713	16.20 0.75 -7.77	14.72 0.54 -7.69	13.52 0.48 -7.16	11.77 0.38 -5.50	13.25 0.58 -6.99	15.18 0.68 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.76 1.69 -7.19	25.11 1.66 -10.09	27.26 2.07 -11.78	28.14 2.27 -11.35	32.44 2.19 -16.01	29.54 2.26 -13.27	32.58 2.23 -16.20	34.85 2.39 -17.01	36.55 3.65 -9.49	34.76 3.66 -7.17	34.39 3.58 -6.77	35.08 4.08 -2.24	30.68 3.58 -3.68	23.98 2.94 -2.56	16.97 2.13 -0.07	14.98 1.89 -0.01
PPL PILGRIM_ST_GT1 24216	16.22 0.78 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.80 0.41 -5.50	13.23 0.57 -6.99	15.16 0.66 -7.84	19.24 1.31 -7.06	21.10 1.61 -6.67	22.79 1.72 -7.19	25.13 1.68 -10.09	27.24 2.04 -11.78	28.11 2.24 -11.35	32.40 2.15 -16.01	29.50 2.21 -13.27	32.54 2.19 -16.20	34.83 2.38 -17.01	36.65 3.75 -9.49	34.83 3.73 -7.17	34.44 3.63 -6.77	35.20 4.20 -2.24	30.61 3.51 -3.68	23.91 2.86 -2.56	16.92 2.08 -0.07	14.94 1.86 -0.01
PPL PILGRIM_ST_GT2 24217	16.22 0.78 -7.77	14.73 0.55 -7.69	13.53 0.49 -7.16	11.80 0.41 -5.50	13.23 0.57 -6.99	15.16 0.66 -7.84	19.24 1.31 -7.06	21.10 1.61 -6.67	22.79 1.72 -7.19	25.13 1.68 -10.09	27.24 2.04 -11.78	28.11 2.24 -11.35	32.40 2.15 -16.01	29.50 2.21 -13.27	32.54 2.19 -16.20	34.83 2.38 -17.01	36.65 3.75 -9.49	34.83 3.73 -7.17	34.44 3.63 -6.77	35.20 4.20 -2.24	30.61 3.51 -3.68	23.91 2.86 -2.56	16.92 2.08 -0.07	14.94 1.86 -0.01
PPL_SHRM_GT3 24213	16.13 0.68 -7.77	14.68 0.50 -7.69	13.47 0.44 -7.16	11.69 0.29 -5.50	13.27 0.60 -6.99	15.20 0.70 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.25 2.05 -11.78	28.11 2.24 -11.35	32.44 2.19 -16.01	29.60 2.31 -13.27	32.61 2.26 -16.20	34.85 2.39 -17.01	36.53 3.63 -9.49	34.76 3.66 -7.17	34.41 3.60 -6.77	34.99 4.00 -2.24	30.64 3.54 -3.68	24.00 2.96 -2.56	17.01 2.17 -0.07	15.02 1.93 -0.01
PPL_SHRM_GT4 24214	16.13 0.68 -7.77	14.68 0.50 -7.69	13.47 0.44 -7.16	11.69 0.29 -5.50	13.27 0.60 -6.99	15.20 0.70 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.25 2.05 -11.78	28.11 2.24 -11.35	32.44 2.19 -16.01	29.60 2.31 -13.27	32.61 2.26 -16.20	34.85 2.39 -17.01	36.53 3.63 -9.49	34.76 3.66 -7.17	34.41 3.60 -6.77	34.99 4.00 -2.24	30.64 3.54 -3.68	24.00 2.96 -2.56	17.01 2.17 -0.07	15.02 1.93 -0.01
PROJECT___ORANGE 1 24174	8.18 0.03 -0.47	6.97 0.02 -0.46	6.33 0.02 -0.43	6.24 0.02 -0.33	6.11 0.01 -0.42	7.17 0.05 -0.47	11.31 0.02 -0.43	13.29 0.08 -0.39	14.49 0.06 -0.56	14.69 0.05 -1.28	15.25 0.08 -1.75	16.31 0.10 -1.67	16.18 0.09 -1.86	16.05 0.08 -1.95	16.06 0.09 -1.82	17.28 0.09 -1.75	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.84 0.09 0.00	23.44 0.02 0.00	18.46 -0.02 0.00	14.74 -0.03 0.00	13.02 -0.05 0.00
PROJECT___ORANGE 2 24166	8.18 0.03 -0.47	6.97 0.02 -0.46	6.33 0.02 -0.43	6.24 0.02 -0.33	6.11 0.01 -0.42	7.17 0.05 -0.47	11.31 0.02 -0.43	13.29 0.08 -0.39	14.49 0.06 -0.56	14.69 0.05 -1.28	15.25 0.08 -1.75	16.31 0.10 -1.67	16.18 0.09 -1.86	16.05 0.08 -1.95	16.06 0.09 -1.82	17.28 0.09 -1.75	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.84 0.09 0.00	23.44 0.02 0.00	18.46 -0.02 0.00	14.74 -0.03 0.00	13.02 -0.05 0.00
PYRITES___HYD 24023	7.06 -0.18 0.45	5.90 -0.15 0.44	5.33 -0.14 0.41	5.44 -0.14 0.32	5.15 -0.12 0.40	5.98 -0.23 0.45	10.21 -0.25 0.41	12.08 -0.44 0.30	7.48 -0.46 5.94	11.70 -0.41 1.25	12.45 -0.47 0.50	12.65 -0.51 1.37	12.60 -0.50 1.13	11.07 -0.50 2.44	12.56 -0.55 1.03	12.70 -0.69 2.05	13.65 -0.89 8.88	13.69 -0.98 9.25	13.78 -1.06 9.19	14.62 -1.18 12.96	13.76 -0.94 8.72	12.93 -0.70 4.85	12.35 -0.61 1.81	12.08 -0.63 0.37
RAMAPO___LBMP 323565	15.65 0.58 -7.39	14.29 0.48 -7.32	13.12 0.44 -6.81	11.56 0.43 -5.23	12.74 0.42 -6.65	14.60 0.49 -7.46	18.48 0.90 -6.72	20.28 1.11 -6.35	22.08 1.30 -6.90	24.47 1.26 -9.86	26.36 1.34 -11.60	27.16 1.45 -11.17	28.06 1.42 -12.41	28.52 1.44 -13.07	27.73 1.44 -12.14	28.73 1.59 -11.69	26.01 2.60 0.00	26.49 2.56 0.00	26.51 2.48 0.00	31.63 2.88 0.00	25.78 2.36 0.00	20.39 1.90 0.00	16.20 1.43 0.00	14.39 1.32 0.00
RANKINE____ 23646	9.16 0.31 -1.17	7.94 0.30 -1.16	7.23 0.28 -1.08	6.98 0.26 -0.83	6.93 0.20 -1.05	8.17 0.34 -1.18	12.34 0.41 -1.06	14.38 0.56 -1.00	15.54 0.47 -1.20	20.65 0.44 -6.85	22.35 0.52 -8.41	31.76 0.58 -16.65	31.77 0.55 -16.98	31.77 0.63 -17.13	31.75 0.57 -17.04	31.57 0.68 -15.44	34.00 -0.21 -10.80	28.37 -0.17 -4.60	23.79 -0.24 0.00	28.84 0.09 0.00	23.56 0.14 0.00	18.46 -0.02 0.00	14.97 0.21 0.00	13.15 0.08 0.00
RAVENSWOOD_GT2_1 24244	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.70 2.93 -0.36	27.15 2.85 -0.37	27.14 2.74 -0.37	32.41 3.13 -0.52	26.39 2.62 -0.35	20.86 2.18 -0.20	16.43 1.60 -0.07	14.58 1.49 -0.01
RAVENSWOOD_GT2_2 24245	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.70 2.93 -0.36	27.15 2.85 -0.37	27.14 2.74 -0.37	32.41 3.13 -0.52	26.39 2.62 -0.35	20.86 2.18 -0.20	16.43 1.60 -0.07	14.58 1.49 -0.01
RAVENSWOOD_GT2_3 24246	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.71 1.22 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.52 1.64 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.10 1.63 -12.33	29.10 1.78 -11.88	26.72 2.95 -0.36	27.17 2.87 -0.37	27.14 2.74 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.86 2.18 -0.20	16.45 1.61 -0.07	14.58 1.49 -0.01
RAVENSWOOD_GT2_4 24247	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.71 1.22 -6.67	22.51 1.44 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.52 1.64 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.10 1.63 -12.33	29.10 1.78 -11.88	26.72 2.95 -0.36	27.17 2.87 -0.37	27.14 2.74 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.86 2.18 -0.20	16.45 1.61 -0.07	14.58 1.49 -0.01
RAVENSWOOD_GT3_1 24248	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.70 2.93 -0.36	27.15 2.85 -0.37	27.14 2.74 -0.37	32.41 3.13 -0.52	26.39 2.62 -0.35	20.86 2.18 -0.20	16.43 1.60 -0.07	14.58 1.49 -0.01

RAVENSWOOD_GT3_2 24249	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.70 2.93 -0.36	27.15 2.85 -0.37	27.14 2.74 -0.37	32.41 3.13 -0.52	26.39 2.62 -0.35	20.86 2.18 -0.20	16.43 1.60 -0.07	14.58 1.49 -0.01
RAVENSWOOD_GT3_3 24250	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.89 0.97 -7.06	20.71 1.22 -6.67	22.52 1.46 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.52 1.64 -11.35	28.43 1.59 -12.60	28.89 1.61 -13.27	28.11 1.64 -12.33	29.10 1.78 -11.88	26.75 2.97 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.59 1.50 -0.01
RAVENSWOOD_GT3_4 24251	16.09 0.65 -7.76	14.70 0.53 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.89 0.97 -7.06	20.71 1.22 -6.67	22.52 1.46 -7.19	24.85 1.40 -10.09	26.71 1.52 -11.78	27.52 1.64 -11.35	28.43 1.59 -12.60	28.89 1.61 -13.27	28.11 1.64 -12.33	29.10 1.78 -11.88	26.75 2.97 -0.36	27.20 2.89 -0.37	27.17 2.76 -0.37	32.44 3.16 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.59 1.50 -0.01
RAVENSWOOD_GT_1 23729	16.09 0.65 -7.76	14.69 0.51 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.00 0.51 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.88 1.43 -10.09	26.74 1.54 -11.78	27.53 1.66 -11.35	28.44 1.61 -12.60	28.91 1.62 -13.27	28.15 1.67 -12.33	29.12 1.79 -11.89	27.05 3.04 -0.60	28.41 2.94 -1.54	27.22 2.81 -0.38	32.48 3.19 -0.53	26.96 2.69 -0.85	20.99 2.27 -0.23	17.51 1.64 -1.10	15.85 1.55 -1.22
RAVENSWOOD_GT_10 24258	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.73 2.93 -0.39	27.28 2.85 -0.51	27.14 2.74 -0.37	32.42 3.13 -0.53	26.45 2.62 -0.41	20.84 2.16 -0.20	16.55 1.60 -0.19	14.72 1.49 -0.15
RAVENSWOOD_GT_11 24259	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.73 2.93 -0.39	27.28 2.85 -0.51	27.14 2.74 -0.37	32.42 3.13 -0.53	26.45 2.62 -0.41	20.84 2.16 -0.20	16.55 1.60 -0.19	14.72 1.49 -0.15
RAVENSWOOD_GT_4 24252	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	22.51 1.44 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.09 1.76 -11.88	26.86 2.90 -0.54	28.04 2.85 -1.26	27.15 2.74 -0.38	32.42 3.13 -0.53	26.77 2.62 -0.73	20.86 2.16 -0.21	17.23 1.61 -0.86	15.48 1.48 -0.93
RAVENSWOOD_GT_5 24254	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	22.51 1.44 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.09 1.76 -11.88	26.86 2.90 -0.54	28.04 2.85 -1.26	27.15 2.74 -0.38	32.42 3.13 -0.53	26.77 2.62 -0.73	20.86 2.16 -0.21	17.23 1.61 -0.86	15.48 1.48 -0.93
RAVENSWOOD_GT_6 24253	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	22.51 1.44 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.09 1.76 -11.88	26.86 2.90 -0.54	28.04 2.85 -1.26	27.15 2.74 -0.38	32.42 3.13 -0.53	26.77 2.62 -0.73	20.86 2.16 -0.21	17.23 1.61 -0.86	15.48 1.48 -0.93
RAVENSWOOD_GT_7 24255	16.09 0.65 -7.76	14.70 0.52 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.01 0.52 -7.84	18.89 0.97 -7.06	20.69 1.20 -6.67	22.51 1.44 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.09 1.76 -11.88	26.86 2.90 -0.54	28.04 2.85 -1.26	27.15 2.74 -0.38	32.42 3.13 -0.53	26.77 2.62 -0.73	20.86 2.16 -0.21	17.23 1.61 -0.86	15.48 1.48 -0.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.73 2.93 -0.39	27.28 2.85 -0.51	27.14 2.74 -0.37	32.42 3.13 -0.53	26.45 2.62 -0.41	20.84 2.16 -0.20	16.55 1.60 -0.19	14.72 1.49 -0.15
RAVENSWOOD_GT_9 24257	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.73 2.93 -0.39	27.28 2.85 -0.51	27.14 2.74 -0.37	32.42 3.13 -0.53	26.45 2.62 -0.41	20.84 2.16 -0.20	16.55 1.60 -0.19	14.72 1.49 -0.15
RAVENSWOOD___1 23533	16.08 0.64 -7.76	14.69 0.51 -7.69	13.51 0.48 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.00 0.51 -7.84	18.87 0.94 -7.06	20.68 1.19 -6.67	22.51 1.44 -7.19	24.86 1.42 -10.09	26.73 1.53 -11.78	27.52 1.64 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.13 1.65 -12.33	29.10 1.78 -11.88	26.80 3.02 -0.36	27.22 2.92 -0.37	27.19 2.79 -0.37	32.44 3.16 -0.52	26.46 2.69 -0.35	20.94 2.25 -0.20	16.46 1.62 -0.07	14.87 1.54 -0.26
RAVENSWOOD___2 23534	16.06 0.62 -7.76	14.67 0.49 -7.69	13.49 0.46 -7.15	11.85 0.45 -5.50	13.11 0.45 -6.99	14.98 0.49 -7.84	18.79 0.87 -7.06	20.56 1.08 -6.67	22.38 1.32 -7.19	24.74 1.30 -10.09	26.63 1.44 -11.78	27.40 1.53 -11.35	28.30 1.47 -12.60	28.75 1.47 -13.27	28.02 1.54 -12.33	28.96 1.64 -11.88	26.65 2.88 -0.36	27.08 2.77 -0.37	27.05 2.64 -0.37	32.21 2.93 -0.52	26.32 2.55 -0.35	20.83 2.14 -0.20	16.36 1.52 -0.07	14.85 1.52 -0.26
RAVENSWOOD___3 23535	16.08 0.64 -7.76	14.70 0.52 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	15.01 0.52 -7.84	18.88 0.96 -7.06	20.69 1.20 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.70 1.50 -11.78	27.50 1.63 -11.35	28.41 1.58 -12.60	28.88 1.60 -13.27	28.09 1.61 -12.33	29.08 1.76 -11.88	26.70 2.93 -0.36	27.15 2.85 -0.37	27.14 2.74 -0.37	32.41 3.13 -0.52	26.39 2.62 -0.35	20.86 2.18 -0.20	16.43 1.60 -0.07	14.58 1.49 -0.01

RAVENSWOOD___4 23820	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.11 1.64 -12.32	29.07 1.76 -11.87	26.56 3.02 -0.12	26.08 2.92 0.77	27.16 2.76 -0.36	32.41 3.13 -0.52	25.95 2.67 0.14	20.89 2.24 -0.17	15.43 1.61 0.94	13.92 1.54 0.69
RCPI_TRUST___DRP 24196	16.09 0.65 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	15.03 0.53 -7.84	18.92 1.00 -7.06	20.73 1.24 -6.67	22.55 1.49 -7.19	24.89 1.44 -10.09	26.74 1.54 -11.78	27.55 1.67 -11.35	28.46 1.62 -12.60	28.92 1.64 -13.27	28.14 1.67 -12.33	29.13 1.81 -11.88	26.75 2.97 -0.36	27.22 2.92 -0.37	27.19 2.79 -0.37	32.47 3.19 -0.52	26.42 2.65 -0.35	20.88 2.20 -0.20	16.46 1.62 -0.07	14.58 1.49 -0.01
RENSSELAER___COGEN 23796	19.11 0.41 -11.03	17.76 0.35 -10.92	16.36 0.32 -10.16	14.02 0.32 -7.81	15.90 0.30 -9.93	18.15 0.36 -11.14	21.51 0.62 -10.03	22.99 0.73 -9.44	24.36 0.85 -9.64	25.13 0.83 -10.94	25.54 0.60 -11.51	26.30 0.62 -11.14	27.21 0.63 -12.35	27.71 0.62 -13.08	26.83 0.61 -12.08	27.80 0.66 -11.70	25.28 1.03 -0.83	25.80 1.00 -0.87	25.88 0.99 -0.86	31.09 1.12 -1.21	25.17 0.94 -0.82	19.71 0.78 -0.45	15.58 0.65 -0.17	13.71 0.60 -0.03
REVERE_CPPR_DRP 24186	7.51 0.21 0.39	6.28 0.18 0.38	5.68 0.15 0.36	5.77 0.15 0.27	5.49 0.16 0.35	6.46 0.20 0.39	10.90 0.39 0.35	12.99 0.54 0.36	14.39 0.54 0.02	15.00 0.56 -1.08	15.83 0.56 -1.85	16.93 0.62 -1.77	16.79 0.58 -1.97	16.63 0.55 -2.07	16.62 0.54 -1.93	17.85 0.56 -1.85	24.19 0.77 0.00	24.79 0.86 0.00	25.04 1.01 0.00	30.05 1.30 0.00	24.33 0.91 0.00	19.11 0.63 0.00	15.19 0.43 0.00	13.40 0.33 0.00
RIVERBAY____ 323610	16.06 0.61 -7.76	14.66 0.48 -7.69	13.50 0.47 -7.15	11.85 0.46 -5.50	13.12 0.45 -6.99	14.96 0.47 -7.83	18.82 0.90 -7.05	20.65 1.17 -6.66	22.49 1.43 -7.18	24.83 1.39 -10.08	26.69 1.50 -11.77	27.50 1.63 -11.34	28.39 1.57 -12.59	28.86 1.58 -13.26	28.09 1.63 -12.32	29.07 1.76 -11.87	26.80 3.02 -0.36	27.22 2.92 -0.37	27.16 2.76 -0.36	32.44 3.16 -0.52	26.43 2.67 -0.35	20.98 2.29 -0.20	16.43 1.60 -0.07	14.61 1.52 -0.02
ROCHESTER_9_IC 23652	8.66 0.12 -0.86	7.44 0.10 -0.85	6.77 0.09 -0.80	6.59 0.09 -0.61	6.51 0.06 -0.78	7.68 0.15 -0.87	11.78 0.13 -0.78	13.80 0.24 -0.74	14.93 0.17 -0.89	15.09 0.04 -1.70	15.71 0.09 -2.20	16.77 0.13 -2.11	16.78 0.20 -2.34	16.66 0.23 -2.46	16.67 0.23 -2.29	17.87 0.23 -2.20	22.85 -0.56 0.00	23.64 -0.29 0.00	23.77 -0.26 0.00	28.78 0.03 0.00	23.37 -0.05 0.00	18.32 -0.17 0.00	14.79 0.03 0.00	12.98 -0.09 0.00
ROSETON___1 23587	16.01 0.55 -7.78	14.66 0.46 -7.71	13.47 0.42 -7.17	11.82 0.41 -5.51	13.08 0.40 -7.00	14.98 0.47 -7.86	18.81 0.87 -7.07	20.57 1.06 -6.69	22.31 1.23 -7.20	24.66 1.19 -10.12	26.49 1.26 -11.81	27.27 1.37 -11.37	28.20 1.34 -12.63	28.66 1.35 -13.30	27.86 1.36 -12.36	28.85 1.50 -11.91	25.85 2.43 0.00	26.34 2.42 0.00	26.36 2.33 0.00	31.43 2.67 0.00	25.64 2.23 0.00	20.27 1.79 0.00	16.12 1.36 0.00	14.33 1.26 0.00
ROSETON___2 23588	16.01 0.55 -7.78	14.66 0.46 -7.71	13.47 0.42 -7.17	11.82 0.41 -5.51	13.08 0.40 -7.00	14.98 0.47 -7.86	18.81 0.87 -7.07	20.57 1.06 -6.69	22.31 1.23 -7.20	24.66 1.19 -10.12	26.49 1.26 -11.81	27.27 1.37 -11.37	28.20 1.34 -12.63	28.66 1.35 -13.30	27.86 1.36 -12.36	28.85 1.50 -11.91	25.85 2.43 0.00	26.34 2.42 0.00	26.36 2.33 0.00	31.43 2.67 0.00	25.64 2.23 0.00	20.27 1.79 0.00	16.12 1.36 0.00	14.33 1.26 0.00
RUSSELL___1 23602	8.70 0.15 -0.86	7.47 0.13 -0.86	6.79 0.12 -0.80	6.62 0.11 -0.61	6.54 0.09 -0.78	7.71 0.19 -0.87	11.83 0.18 -0.79	13.88 0.32 -0.74	15.03 0.26 -0.89	15.16 0.11 -1.70	15.78 0.16 -2.20	16.84 0.20 -2.11	16.86 0.28 -2.35	16.75 0.28 -2.46	16.77 0.33 -2.30	17.98 0.34 -2.20	22.99 -0.42 0.00	23.81 -0.12 0.00	23.91 -0.12 0.00	29.01 0.26 0.00	23.54 0.12 0.00	18.43 -0.06 0.00	14.90 0.13 0.00	13.05 -0.03 0.00
RUSSELL___2 23532	8.70 0.15 -0.86	7.47 0.13 -0.86	6.79 0.12 -0.80	6.62 0.11 -0.61	6.54 0.09 -0.78	7.71 0.19 -0.87	11.83 0.18 -0.79	13.88 0.32 -0.74	15.03 0.26 -0.89	15.16 0.11 -1.70	15.78 0.16 -2.20	16.84 0.20 -2.11	16.86 0.28 -2.35	16.75 0.28 -2.46	16.77 0.33 -2.30	17.98 0.34 -2.20	22.99 -0.42 0.00	23.81 -0.12 0.00	23.91 -0.12 0.00	29.01 0.26 0.00	23.54 0.12 0.00	18.43 -0.06 0.00	14.90 0.13 0.00	13.05 -0.03 0.00
RUSSELL___3 23549	8.70 0.15 -0.86	7.47 0.13 -0.86	6.79 0.12 -0.80	6.62 0.11 -0.61	6.54 0.09 -0.78	7.71 0.19 -0.87	11.83 0.18 -0.79	13.88 0.32 -0.74	15.03 0.26 -0.89	15.16 0.11 -1.70	15.78 0.16 -2.20	16.84 0.20 -2.11	16.86 0.28 -2.35	16.75 0.28 -2.46	16.77 0.33 -2.30	17.98 0.34 -2.20	22.99 -0.42 0.00	23.81 -0.12 0.00	23.91 -0.12 0.00	29.01 0.26 0.00	23.54 0.12 0.00	18.43 -0.06 0.00	14.90 0.13 0.00	13.05 -0.03 0.00
RUSSELL___4 23556	8.70 0.15 -0.86	7.47 0.13 -0.86	6.79 0.12 -0.80	6.62 0.11 -0.61	6.54 0.09 -0.78	7.71 0.19 -0.87	11.83 0.18 -0.79	13.88 0.32 -0.74	15.03 0.26 -0.89	15.16 0.11 -1.70	15.78 0.16 -2.20	16.84 0.20 -2.11	16.86 0.28 -2.35	16.75 0.28 -2.46	16.77 0.33 -2.30	17.98 0.34 -2.20	22.99 -0.42 0.00	23.81 -0.12 0.00	23.91 -0.12 0.00	29.01 0.26 0.00	23.54 0.12 0.00	18.43 -0.06 0.00	14.90 0.13 0.00	13.05 -0.03 0.00
RUSSELL___STATION 23914	8.70 0.15 -0.86	7.47 0.13 -0.86	6.79 0.12 -0.80	6.62 0.11 -0.61	6.54 0.09 -0.78	7.71 0.19 -0.87	11.83 0.18 -0.79	13.88 0.32 -0.74	15.03 0.26 -0.89	15.16 0.11 -1.70	15.78 0.16 -2.20	16.84 0.20 -2.11	16.86 0.28 -2.35	16.75 0.28 -2.46	16.77 0.33 -2.30	17.98 0.34 -2.20	22.99 -0.42 0.00	23.81 -0.12 0.00	23.91 -0.12 0.00	29.01 0.26 0.00	23.54 0.12 0.00	18.43 -0.06 0.00	14.90 0.13 0.00	13.05 -0.03 0.00
S SALMON___HYD 24043	8.01 0.02 -0.32	6.81 0.01 -0.31	6.17 0.00 -0.29	6.12 0.00 -0.22	5.96 0.01 -0.29	7.00 0.03 -0.32	11.20 0.04 -0.29	13.18 0.09 -0.27	13.94 0.04 -0.02	14.38 0.05 -0.97	14.89 0.04 -1.43	15.87 0.03 -1.31	15.73 0.01 -1.48	15.48 0.00 -1.47	15.60 0.00 -1.45	16.73 -0.03 -1.32	22.60 -0.19 0.62	23.16 -0.12 0.65	23.34 -0.05 0.64	27.88 0.03 0.91	22.78 -0.02 0.61	18.12 -0.02 0.34	14.59 -0.04 0.13	12.96 -0.09 0.03
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.02 0.22 -1.12	7.82 0.22 -1.11	7.12 0.21 -1.03	6.88 0.19 -0.79	6.82 0.14 -1.01	8.04 0.25 -1.13	12.13 0.25 -1.02	14.12 0.35 -0.96	15.24 0.22 -1.15	23.53 0.19 -9.98	25.84 0.25 -12.16	41.08 0.29 -26.26	41.09 0.27 -26.59	41.09 0.35 -26.73	40.97 0.28 -26.54	39.75 0.37 -23.94	40.94 -0.68 -18.20	31.05 -0.64 -7.76	23.33 -0.70 0.00	28.27 -0.49 0.00	23.11 -0.31 0.00	18.13 -0.35 0.00	14.75 -0.01 0.00	12.96 -0.12 0.00

SELKIRK___I 23801	18.98 0.40 -10.90	17.62 0.34 -10.79	16.23 0.31 -10.04	13.93 0.31 -7.72	15.78 0.29 -9.81	18.02 0.35 -11.01	21.39 0.62 -9.91	22.90 0.73 -9.35	24.27 0.83 -9.56	25.11 0.80 -10.95	25.65 0.64 -11.58	26.42 0.68 -11.20	27.32 0.67 -12.42	27.82 0.66 -13.15	26.96 0.67 -12.15	27.93 0.73 -11.76	25.30 1.08 -0.81	25.85 1.08 -0.84	25.90 1.03 -0.83	31.14 1.21 -1.18	25.22 1.01 -0.79	19.75 0.83 -0.44	15.61 0.68 -0.16	13.73 0.63 -0.03
SELKIRK___II 23799	18.99 0.40 -10.91	17.63 0.34 -10.81	16.25 0.31 -10.05	13.93 0.31 -7.73	15.79 0.29 -9.82	18.03 0.35 -11.02	21.39 0.61 -9.92	22.91 0.73 -9.37	24.28 0.83 -9.57	25.11 0.80 -10.95	25.64 0.64 -11.58	26.42 0.68 -11.20	27.32 0.67 -12.42	27.82 0.66 -13.15	26.96 0.67 -12.15	27.93 0.73 -11.76	25.30 1.08 -0.81	25.82 1.05 -0.84	25.90 1.03 -0.84	31.14 1.21 -1.18	25.22 1.01 -0.79	19.73 0.81 -0.44	15.61 0.68 -0.16	13.73 0.63 -0.03
SENECA_OSWGO___HYD 24041	8.14 -0.02 -0.48	6.95 -0.01 -0.48	6.30 -0.02 -0.44	6.21 -0.02 -0.34	6.09 -0.02 -0.43	7.14 0.01 -0.48	11.26 -0.04 -0.44	13.21 -0.01 -0.41	14.36 -0.06 -0.54	14.44 -0.05 -1.14	14.90 -0.04 -1.52	15.96 -0.03 -1.46	15.81 -0.04 -1.62	15.67 -0.04 -1.70	15.69 -0.04 -1.59	16.93 -0.03 -1.52	23.18 -0.23 0.00	23.74 -0.19 0.00	23.86 -0.17 0.00	28.64 -0.11 0.00	23.28 -0.14 0.00	18.35 -0.13 0.00	14.65 -0.12 0.00	12.94 -0.13 0.00
SENECA___ENERGY 23797	8.43 -0.11 -0.85	7.24 -0.10 -0.85	6.57 -0.09 -0.79	6.41 -0.09 -0.60	6.36 -0.08 -0.77	7.46 -0.06 -0.86	11.50 -0.14 -0.78	13.47 -0.08 -0.73	14.65 -0.13 -0.90	15.00 -0.13 -1.77	15.65 -0.09 -2.32	16.70 -0.06 -2.23	16.64 -0.07 -2.48	16.51 -0.10 -2.60	16.50 -0.07 -2.42	17.69 -0.08 -2.32	22.95 -0.47 0.00	23.57 -0.36 0.00	23.81 -0.22 0.00	28.70 -0.06 0.00	23.21 -0.21 0.00	18.19 -0.30 0.00	14.50 -0.27 0.00	12.79 -0.29 0.00
SHOEMAKER___GT 23640	15.01 0.51 -6.81	13.67 0.43 -6.75	12.54 0.38 -6.28	11.10 0.38 -4.83	12.18 0.37 -6.13	13.97 0.43 -6.88	17.86 0.80 -6.20	19.65 0.97 -5.86	21.46 1.14 -6.45	23.94 1.08 -9.51	25.90 1.15 -11.33	26.69 1.25 -10.91	27.57 1.22 -12.12	28.00 1.23 -12.76	27.25 1.25 -11.85	28.23 1.37 -11.42	25.64 2.23 0.00	26.13 2.20 0.00	26.17 2.14 0.00	31.26 2.50 0.00	25.48 2.06 0.00	20.13 1.64 0.00	15.99 1.22 0.00	14.20 1.12 0.00
SHOREHAM_IC_1 23715	16.13 0.68 -7.77	14.68 0.50 -7.69	13.47 0.44 -7.16	11.69 0.29 -5.50	13.27 0.60 -6.99	15.20 0.70 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.25 2.05 -11.78	28.11 2.24 -11.35	32.44 2.19 -16.01	29.60 2.31 -13.27	32.61 2.26 -16.20	34.85 2.39 -17.01	36.53 3.63 -9.49	34.76 3.66 -7.17	34.41 3.60 -6.77	34.99 4.00 -2.24	30.64 3.54 -3.68	24.00 2.96 -2.56	17.01 2.17 -0.07	15.02 1.93 -0.01
SHOREHAM_IC_2 23716	16.13 0.68 -7.77	14.68 0.50 -7.69	13.47 0.44 -7.16	11.69 0.29 -5.50	13.27 0.60 -6.99	15.20 0.70 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.66 1.60 -7.19	25.00 1.55 -10.09	27.25 2.05 -11.78	28.11 2.24 -11.35	32.44 2.19 -16.01	29.60 2.31 -13.27	32.61 2.26 -16.20	34.85 2.39 -17.01	36.53 3.63 -9.49	34.76 3.66 -7.17	34.41 3.60 -6.77	34.99 4.00 -2.24	30.64 3.54 -3.68	24.00 2.96 -2.56	17.01 2.17 -0.07	15.02 1.93 -0.01
SISSONVILLE___ 23735	7.01 -0.23 0.44	5.86 -0.19 0.44	5.29 -0.18 0.41	5.40 -0.18 0.31	5.11 -0.16 0.40	5.94 -0.27 0.45	10.10 -0.36 0.40	11.96 -0.56 0.30	7.48 -0.58 5.82	11.61 -0.55 1.20	12.37 -0.59 0.46	12.56 -0.65 1.31	12.53 -0.63 1.07	11.03 -0.63 2.35	12.51 -0.66 0.97	12.64 -0.83 1.97	13.64 -1.08 8.70	13.64 -1.22 9.07	13.68 -1.35 9.01	14.50 -1.55 12.70	13.70 -1.17 8.55	12.88 -0.85 4.75	12.30 -0.69 1.77	12.01 -0.71 0.36
SITHE_IND_GS1 24169	7.99 -0.13 -0.45	6.82 -0.11 -0.44	6.19 -0.10 -0.41	6.11 -0.10 -0.32	5.97 -0.10 -0.40	7.00 -0.10 -0.45	11.03 -0.24 -0.41	12.94 -0.26 -0.38	14.02 -0.32 -0.47	13.96 -0.31 -0.91	14.31 -0.30 -1.19	15.35 -0.32 -1.14	15.18 -0.31 -1.27	15.03 -0.31 -1.33	15.07 -0.31 -1.24	16.29 -0.34 -1.19	22.73 -0.68 0.00	23.26 -0.67 0.00	23.38 -0.65 0.00	28.04 -0.72 0.00	22.81 -0.61 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.72 -0.35 0.00
SITHE_IND_GS2 24170	7.99 -0.13 -0.45	6.82 -0.11 -0.44	6.19 -0.10 -0.41	6.11 -0.10 -0.32	5.97 -0.10 -0.40	7.00 -0.10 -0.45	11.03 -0.24 -0.41	12.94 -0.26 -0.38	14.02 -0.32 -0.47	13.96 -0.31 -0.91	14.31 -0.30 -1.19	15.35 -0.32 -1.14	15.18 -0.31 -1.27	15.03 -0.31 -1.33	15.07 -0.31 -1.24	16.29 -0.34 -1.19	22.73 -0.68 0.00	23.26 -0.67 0.00	23.38 -0.65 0.00	28.04 -0.72 0.00	22.81 -0.61 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.72 -0.35 0.00
SITHE_IND_GS3 24171	7.99 -0.13 -0.45	6.82 -0.11 -0.44	6.19 -0.10 -0.41	6.11 -0.10 -0.32	5.97 -0.10 -0.40	7.00 -0.10 -0.45	11.03 -0.24 -0.41	12.94 -0.26 -0.38	14.02 -0.32 -0.47	13.96 -0.31 -0.91	14.31 -0.30 -1.19	15.35 -0.32 -1.14	15.18 -0.31 -1.27	15.03 -0.31 -1.33	15.07 -0.31 -1.24	16.29 -0.34 -1.19	22.73 -0.68 0.00	23.26 -0.67 0.00	23.38 -0.65 0.00	28.04 -0.72 0.00	22.81 -0.61 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.72 -0.35 0.00
SITHE_IND_GS4 24172	7.99 -0.13 -0.45	6.82 -0.11 -0.44	6.19 -0.10 -0.41	6.11 -0.10 -0.32	5.97 -0.10 -0.40	7.00 -0.10 -0.45	11.03 -0.24 -0.41	12.94 -0.26 -0.38	14.02 -0.32 -0.47	13.96 -0.31 -0.91	14.31 -0.30 -1.19	15.35 -0.32 -1.14	15.18 -0.31 -1.27	15.03 -0.31 -1.33	15.07 -0.31 -1.24	16.29 -0.34 -1.19	22.73 -0.68 0.00	23.26 -0.67 0.00	23.38 -0.65 0.00	28.04 -0.72 0.00	22.81 -0.61 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.72 -0.35 0.00
SITHE___BATAVIA 24024	8.97 0.28 -1.00	7.74 0.26 -0.99	7.05 0.24 -0.92	6.83 0.23 -0.71	6.76 0.19 -0.90	7.99 0.33 -1.01	12.16 0.38 -0.91	14.20 0.53 -0.86	15.33 0.43 -1.03	16.83 0.27 -3.20	17.79 0.35 -4.02	21.13 0.38 -6.22	21.15 0.43 -6.49	21.08 0.45 -6.62	21.11 0.45 -6.51	21.94 0.51 -5.99	25.87 -0.54 -3.00	24.92 -0.29 -1.28	23.72 -0.31 0.00	28.81 0.06 0.00	23.47 0.05 0.00	18.35 -0.13 0.00	14.96 0.19 0.00	13.10 0.03 0.00
SITHE___INDEPEND 23800	7.99 -0.13 -0.45	6.82 -0.11 -0.44	6.19 -0.10 -0.41	6.11 -0.10 -0.32	5.97 -0.10 -0.40	7.00 -0.10 -0.45	11.03 -0.24 -0.41	12.94 -0.26 -0.38	14.02 -0.32 -0.47	13.96 -0.31 -0.91	14.31 -0.30 -1.19	15.35 -0.32 -1.14	15.18 -0.31 -1.27	15.03 -0.31 -1.33	15.07 -0.31 -1.24	16.29 -0.34 -1.19	22.73 -0.68 0.00	23.26 -0.67 0.00	23.38 -0.65 0.00	28.04 -0.72 0.00	22.81 -0.61 0.00	18.00 -0.48 0.00	14.40 -0.37 0.00	12.72 -0.35 0.00
SITHE___MASSENA 23902	6.93 -0.27 0.48	5.78 -0.23 0.48	5.23 -0.21 0.45	5.34 -0.21 0.34	5.04 -0.20 0.44	5.86 -0.30 0.49	9.98 -0.45 0.44	11.86 -0.65 0.31	6.00 -0.68 7.20	10.98 -0.65 1.73	11.77 -0.68 0.97	11.77 -0.76 2.01	11.76 -0.73 1.75	9.95 -0.71 3.35	11.78 -0.75 1.62	11.77 -0.83 2.84	11.55 -1.12 10.74	11.58 -1.15 11.20	11.70 -1.20 11.13	11.60 -1.47 15.68	11.67 -1.19 10.55	11.72 -0.89 5.87	11.84 -0.74 2.19	11.92 -0.71 0.44

SITHE___OGDNSBRG 24021	7.01 -0.21 0.46	5.85 -0.18 0.46	5.29 -0.16 0.43	5.40 -0.16 0.33	5.11 -0.15 0.42	5.93 -0.25 0.47	10.14 -0.30 0.42	12.01 -0.50 0.30	6.83 -0.54 6.51	11.40 -0.49 1.46	12.17 -0.54 0.71	12.27 -0.60 1.66	12.24 -0.58 1.41	10.57 -0.59 2.85	12.21 -0.64 1.30	12.30 -0.74 2.40	12.76 -0.94 9.72	12.84 -0.96 10.13	12.98 -0.99 10.07	13.41 -1.15 14.19	12.89 -0.98 9.55	12.41 -0.76 5.31	12.12 -0.66 1.98	11.99 -0.68 0.40
SITHE___STERLING 23777	7.57 0.18 0.29	6.34 0.14 0.28	5.74 0.12 0.26	5.81 0.12 0.20	5.55 0.13 0.26	6.53 0.17 0.29	10.91 0.30 0.26	12.96 0.42 0.28	14.69 0.43 -0.38	15.04 0.44 -1.24	15.85 0.46 -1.98	16.99 0.51 -1.95	16.84 0.47 -2.14	16.78 0.45 -2.32	16.68 0.44 -2.09	17.97 0.46 -2.07	24.52 0.61 -0.50	25.12 0.67 -0.52	25.32 0.77 -0.52	30.49 1.01 -0.73	24.64 0.73 -0.49	19.26 0.50 -0.27	15.21 0.34 -0.10	13.36 0.26 -0.02
SOUTH CAIRO___GT 23612	17.20 0.59 -8.93	15.85 0.52 -8.84	14.57 0.46 -8.23	12.70 0.48 -6.33	14.16 0.45 -8.04	16.21 0.54 -9.02	19.97 0.99 -8.12	21.58 1.09 -7.67	23.18 1.23 -8.07	24.97 1.18 -10.44	26.28 1.11 -11.75	27.07 1.21 -11.33	28.00 1.18 -12.58	28.48 1.19 -13.28	27.64 1.19 -12.31	28.63 1.31 -11.88	25.97 2.04 -0.52	26.53 2.06 -0.54	26.66 2.09 -0.54	32.04 2.53 -0.76	25.96 2.04 -0.51	20.32 1.55 -0.28	16.07 1.20 -0.11	14.19 1.10 -0.02
SOUTH HAMPTN___IC 23720	16.33 0.88 -7.77	14.84 0.66 -7.69	13.62 0.59 -7.16	11.85 0.46 -5.50	13.40 0.73 -6.99	15.35 0.85 -7.84	19.57 1.64 -7.06	21.48 1.99 -6.67	23.09 2.03 -7.19	25.43 1.98 -10.09	27.69 2.50 -11.78	28.63 2.75 -11.35	32.95 2.70 -16.01	30.07 2.79 -13.27	33.11 2.76 -16.20	35.41 2.95 -17.01	37.38 4.47 -9.49	35.59 4.50 -7.17	35.20 4.40 -6.77	36.03 5.03 -2.24	31.39 4.29 -3.68	24.54 3.49 -2.56	17.38 2.54 -0.07	15.34 2.25 -0.01
SOUTHOLD___IC 23719	16.46 1.01 -7.77	14.94 0.76 -7.69	13.71 0.68 -7.16	11.94 0.55 -5.50	13.48 0.82 -6.99	15.45 0.95 -7.84	19.76 1.84 -7.06	21.71 2.22 -6.67	23.34 2.28 -7.19	25.67 2.22 -10.09	27.95 2.75 -11.78	28.89 3.01 -11.35	33.22 2.98 -16.01	30.32 3.04 -13.27	33.38 3.03 -16.20	35.71 3.26 -17.01	37.84 4.94 -9.49	36.07 4.98 -7.17	35.68 4.88 -6.77	36.61 5.61 -2.24	31.83 4.73 -3.68	24.89 3.84 -2.56	17.60 2.76 -0.07	15.52 2.43 -0.01
ST LAWRENCE___ 23600	6.86 -0.32 0.50	5.73 -0.27 0.49	5.18 -0.25 0.46	5.30 -0.24 0.35	4.99 -0.23 0.45	5.84 -0.31 0.50	9.91 -0.50 0.45	11.84 -0.67 0.31	5.57 -0.72 7.59	10.79 -0.70 1.88	11.60 -0.71 1.11	11.56 -0.77 2.20	11.53 -0.75 1.94	9.62 -0.76 3.63	11.59 -0.75 1.81	11.53 -0.83 3.08	10.94 -1.15 11.33	10.95 -1.17 11.81	11.10 -1.20 11.73	10.78 -1.44 16.53	11.12 -1.17 11.13	11.39 -0.91 6.19	11.72 -0.74 2.31	11.95 -0.65 0.47
STATION 5_MISC_HYD 23604	8.66 0.12 -0.86	7.44 0.10 -0.85	6.77 0.09 -0.80	6.59 0.09 -0.61	6.51 0.06 -0.78	7.68 0.15 -0.87	11.78 0.13 -0.78	13.80 0.24 -0.74	14.93 0.17 -0.89	15.09 0.04 -1.70	15.71 0.09 -2.20	16.77 0.13 -2.11	16.78 0.20 -2.34	16.66 0.20 -2.46	16.67 0.23 -2.29	17.87 0.23 -2.20	22.85 -0.56 0.00	23.64 -0.29 0.00	23.77 -0.26 0.00	28.78 0.03 0.00	23.37 -0.05 0.00	18.32 -0.17 0.00	14.79 0.03 0.00	12.98 -0.09 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.66 0.11 -0.87	7.44 0.08 -0.86	6.76 0.08 -0.80	6.59 0.08 -0.62	6.52 0.06 -0.78	7.68 0.15 -0.88	11.82 0.16 -0.79	13.86 0.30 -0.75	15.03 0.25 -0.90	15.22 0.13 -1.73	15.84 0.17 -2.25	16.92 0.23 -2.16	16.90 0.27 -2.40	16.79 0.27 -2.51	16.78 0.28 -2.35	18.00 0.31 -2.25	23.13 -0.28 0.00	23.88 -0.05 0.00	24.03 0.00 0.00	29.07 0.32 0.00	23.58 0.17 0.00	18.46 -0.02 0.00	14.85 0.09 0.00	13.03 -0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.60 0.05 -0.86	7.39 0.05 -0.86	6.72 0.04 -0.80	6.54 0.04 -0.61	6.47 0.02 -0.78	7.62 0.09 -0.87	11.69 0.04 -0.79	13.71 0.15 -0.74	14.84 0.07 -0.89	15.02 -0.04 -1.70	15.62 0.00 -2.20	16.67 0.03 -2.11	16.68 0.10 -2.35	16.57 0.10 -2.46	16.56 0.11 -2.30	17.77 0.12 -2.21	22.76 -0.66 0.00	23.52 -0.41 0.00	23.62 -0.41 0.00	28.61 -0.14 0.00	23.23 -0.19 0.00	18.20 -0.28 0.00	14.69 -0.07 0.00	12.89 -0.18 0.00
STEEL___WIND 323596	9.17 0.32 -1.17	7.95 0.31 -1.16	7.24 0.28 -1.08	6.99 0.27 -0.83	6.93 0.21 -1.05	8.18 0.35 -1.18	12.35 0.42 -1.06	14.40 0.58 -1.00	15.56 0.49 -1.20	20.67 0.47 -6.85	22.38 0.55 -8.41	31.79 0.61 -16.65	31.80 0.58 -16.98	31.80 0.66 -17.13	31.78 0.59 -17.04	31.60 0.71 -15.44	34.02 -0.19 -10.80	28.39 -0.14 -4.60	23.81 -0.22 0.00	28.87 0.12 0.00	23.60 0.19 0.00	18.48 0.00 0.00	15.00 0.24 0.00	13.17 0.09 0.00
STEUBEN_REC_LFGE 323667	9.60 0.40 -1.52	8.35 0.36 -1.51	7.60 0.32 -1.40	7.28 0.31 -1.08	7.32 0.28 -1.37	8.61 0.43 -1.54	12.89 0.64 -1.38	15.00 0.88 -1.30	16.88 1.46 -1.55	19.07 1.47 -4.24	20.30 1.54 -5.34	23.89 1.74 -7.62	23.89 1.64 -8.03	23.87 1.64 -8.22	21.93 0.91 -6.87	22.86 1.02 -6.40	26.29 0.59 -2.29	25.69 0.79 -0.98	24.92 0.89 0.00	30.19 1.44 0.00	24.54 1.12 0.00	19.17 0.68 0.00	15.39 0.62 0.00	13.52 0.44 0.00
STONY___BROOK 24151	16.20 0.75 -7.77	14.72 0.54 -7.69	13.52 0.48 -7.16	11.77 0.38 -5.50	13.25 0.58 -6.99	15.18 0.68 -7.84	19.26 1.34 -7.06	21.12 1.63 -6.67	22.76 1.69 -7.19	25.11 1.66 -10.09	27.26 2.07 -11.78	28.14 2.27 -11.35	32.44 2.19 -16.01	29.54 2.26 -13.27	32.58 2.23 -16.20	34.85 2.39 -17.01	36.55 3.65 -9.49	34.76 3.66 -7.17	34.39 3.58 -6.77	35.08 4.08 -2.24	30.68 3.58 -3.68	23.98 2.94 -2.56	16.97 2.13 -0.07	14.98 1.89 -0.01
STURGEON_POOL_HYD 23609	16.32 0.48 -8.17	14.99 0.41 -8.09	13.78 0.37 -7.53	12.06 0.38 -5.79	13.38 0.36 -7.35	15.30 0.40 -8.25	19.08 0.79 -7.43	20.68 0.85 -7.02	22.35 0.99 -7.49	24.43 0.93 -10.14	26.11 1.03 -11.65	26.90 1.13 -11.23	27.79 1.08 -12.47	28.29 1.13 -13.15	27.48 1.13 -12.20	28.46 1.25 -11.77	25.96 2.11 -0.43	26.49 2.11 -0.45	26.57 2.09 -0.45	31.92 2.53 -0.63	25.86 2.01 -0.43	20.29 1.57 -0.24	15.99 1.14 -0.09	14.19 1.10 -0.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.24 0.56 -7.00	13.89 0.47 -6.94	12.76 0.42 -6.45	11.28 0.42 -4.96	12.39 0.41 -6.30	14.20 0.47 -7.07	18.11 0.88 -6.37	19.91 1.08 -6.02	21.74 1.26 -6.60	24.18 1.20 -9.62	26.13 1.29 -11.42	26.92 1.40 -11.00	27.81 1.37 -12.21	28.24 1.37 -12.86	27.48 1.39 -11.95	28.48 1.53 -11.51	25.89 2.48 0.00	26.39 2.47 0.00	26.41 2.38 0.00	31.54 2.79 0.00	25.69 2.27 0.00	20.31 1.83 0.00	16.14 1.37 0.00	14.33 1.26 0.00
SYNERGY___BIOGAS 323694	8.97 0.28 -1.00	7.74 0.26 -0.99	7.05 0.24 -0.92	6.83 0.23 -0.71	6.76 0.19 -0.90	7.99 0.33 -1.01	12.16 0.38 -0.91	14.20 0.53 -0.86	15.33 0.43 -1.03	16.83 0.27 -3.20	17.79 0.35 -4.02	21.13 0.38 -6.22	21.15 0.43 -6.49	21.08 0.45 -6.62	21.11 0.45 -6.51	21.94 0.51 -5.99	25.87 -0.54 -3.00	24.92 -0.29 -1.28	23.72 -0.31 0.00	28.81 0.06 0.00	23.47 0.05 0.00	18.35 -0.13 0.00	14.96 0.19 0.00	13.10 0.03 0.00

SYRACUSE___ENERGY_ST1 323597	8.32 0.04 -0.61	7.12 0.03 -0.60	6.46 0.02 -0.56	6.35 0.02 -0.43	6.24 0.02 -0.55	7.32 0.05 -0.61	11.46 0.04 -0.55	13.42 0.09 -0.52	14.59 0.06 -0.66	14.77 0.05 -1.36	15.31 0.08 -1.80	16.37 0.10 -1.73	16.24 0.09 -1.93	16.11 0.08 -2.02	16.12 0.09 -1.88	17.34 0.09 -1.81	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.87 0.12 0.00	23.47 0.05 0.00	18.46 -0.02 0.00	14.75 -0.01 0.00	13.03 -0.04 0.00
SYRACUSE___ENERGY_ST2 323598	8.32 0.04 -0.61	7.12 0.03 -0.60	6.46 0.02 -0.56	6.35 0.02 -0.43	6.24 0.02 -0.55	7.32 0.05 -0.61	11.46 0.04 -0.55	13.42 0.09 -0.52	14.59 0.06 -0.66	14.77 0.05 -1.36	15.31 0.08 -1.80	16.37 0.10 -1.73	16.24 0.09 -1.93	16.11 0.08 -2.02	16.12 0.09 -1.88	17.34 0.09 -1.81	23.34 -0.07 0.00	23.91 -0.02 0.00	24.03 0.00 0.00	28.87 0.12 0.00	23.47 0.05 0.00	18.46 -0.02 0.00	14.75 -0.01 0.00	13.03 -0.04 0.00
SYRACUSE___POWER 24017	8.31 0.05 -0.58	7.10 0.03 -0.58	6.45 0.03 -0.54	6.34 0.03 -0.41	6.23 0.03 -0.53	7.30 0.06 -0.59	11.46 0.07 -0.53	13.43 0.12 -0.50	14.63 0.10 -0.66	14.87 0.11 -1.41	15.43 0.12 -1.89	16.49 0.15 -1.81	16.39 0.14 -2.02	16.26 0.14 -2.11	16.25 0.13 -1.97	17.49 0.15 -1.89	23.44 0.02 0.00	24.00 0.07 0.00	24.13 0.10 0.00	28.96 0.20 0.00	23.54 0.12 0.00	18.52 0.04 0.00	14.78 0.01 0.00	13.06 -0.01 0.00
TRIGEN___CC 323695	16.09 0.65 -7.77	14.64 0.46 -7.69	13.45 0.41 -7.16	11.76 0.37 -5.50	13.11 0.45 -6.99	15.01 0.51 -7.84	18.95 1.02 -7.06	20.75 1.26 -6.67	22.47 1.40 -7.19	24.81 1.36 -10.09	26.82 1.62 -11.78	27.65 1.77 -11.35	31.92 1.68 -16.01	29.04 1.75 -13.27	32.06 1.71 -16.20	34.32 1.87 -17.01	35.95 3.04 -9.49	34.11 3.02 -7.17	33.71 2.91 -6.77	34.36 3.36 -2.24	29.86 2.76 -3.68	23.31 2.27 -2.56	16.52 1.68 -0.07	14.62 1.53 -0.01
UNION___PROCESSING_DRP 323587	8.64 0.09 -0.87	7.43 0.08 -0.86	6.76 0.08 -0.80	6.58 0.07 -0.62	6.51 0.05 -0.78	7.66 0.13 -0.88	11.75 0.10 -0.79	13.76 0.20 -0.74	14.90 0.12 -0.90	15.06 0.00 -1.71	15.68 0.05 -2.21	16.74 0.09 -2.12	16.73 0.14 -2.36	16.62 0.14 -2.47	16.62 0.17 -2.31	17.84 0.19 -2.21	22.81 -0.61 0.00	23.57 -0.36 0.00	23.67 -0.36 0.00	28.67 -0.09 0.00	23.28 -0.14 0.00	18.24 -0.24 0.00	14.75 -0.01 0.00	12.94 -0.13 0.00
UPPER HUDSON___HYD 24058	19.83 0.42 -11.73	18.49 0.38 -11.62	17.03 0.35 -10.81	14.56 0.35 -8.31	16.56 0.33 -10.56	18.92 0.42 -11.85	22.32 0.79 -10.67	23.80 0.88 -10.10	25.09 1.03 -10.19	24.85 0.91 -10.59	24.86 0.86 -10.58	25.65 0.84 -10.27	26.55 0.94 -11.38	27.01 0.91 -12.09	26.30 1.03 -11.12	27.38 1.13 -10.81	26.15 1.64 -1.10	26.70 1.63 -1.14	26.80 1.63 -1.14	32.20 1.84 -1.60	26.06 1.57 -1.08	20.47 1.39 -0.60	16.50 1.51 -0.22	14.47 1.35 -0.05
UPPER RAQUET___HYD 24056	7.01 -0.23 0.44	5.86 -0.19 0.44	5.29 -0.18 0.41	5.40 -0.18 0.31	5.11 -0.16 0.40	5.94 -0.27 0.45	10.10 -0.36 0.40	11.96 -0.56 0.30	7.48 -0.58 5.82	11.61 -0.55 1.20	12.37 -0.59 0.46	12.56 -0.65 1.31	12.53 -0.63 1.07	11.03 -0.63 2.35	12.51 -0.66 0.97	12.64 -0.83 1.97	13.64 -1.08 8.70	13.64 -1.22 9.07	13.68 -1.35 9.01	14.50 -1.55 12.70	13.70 -1.17 8.55	12.88 -0.85 4.75	12.30 -0.69 1.77	12.01 -0.71 0.36
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.86 0.47 -2.71	9.56 0.39 -2.68	8.73 0.35 -2.50	8.17 0.35 -1.92	8.46 0.35 -2.44	9.80 0.41 -2.74	14.08 0.75 -2.46	16.08 0.94 -2.33	17.88 1.00 -3.00	20.80 1.00 -6.44	22.97 1.02 -8.53	24.19 1.12 -8.54	24.74 1.07 -9.44	24.90 1.02 -9.87	24.41 1.03 -9.23	25.37 1.11 -8.82	25.51 1.66 -0.43	25.84 1.72 -0.18	25.86 1.83 0.00	30.97 2.21 0.00	25.15 1.73 0.00	19.79 1.31 0.00	15.75 0.99 0.00	13.94 0.86 0.00
VISCHER___FERRY HYD 24020	19.69 0.45 -11.56	18.33 0.39 -11.45	16.89 0.35 -10.65	14.44 0.35 -8.19	16.42 0.33 -10.41	18.74 0.41 -11.68	22.08 0.71 -10.51	23.56 0.83 -9.91	24.86 0.94 -10.04	25.03 0.92 -10.75	25.18 0.82 -10.94	26.01 0.87 -10.61	26.87 0.88 -11.75	27.34 0.85 -12.48	26.52 0.88 -11.49	27.57 0.97 -11.16	25.93 1.50 -1.02	26.47 1.48 -1.06	26.57 1.49 -1.05	31.99 1.75 -1.48	25.84 1.43 -1.00	20.18 1.15 -0.56	15.98 1.00 -0.21	14.03 0.91 -0.04
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.74 0.63 -7.43	14.38 0.53 -7.36	13.21 0.48 -6.85	11.63 0.47 -5.27	12.82 0.46 -6.69	14.69 0.53 -7.51	18.60 0.98 -6.76	20.41 1.20 -6.39	22.21 1.40 -6.93	24.59 1.35 -9.89	26.48 1.44 -11.62	27.29 1.57 -11.19	28.19 1.52 -12.43	28.66 1.55 -13.09	27.86 1.56 -12.16	28.87 1.71 -11.72	26.20 2.78 0.00	26.68 2.75 0.00	26.70 2.67 0.00	31.86 3.11 0.00	25.97 2.55 0.00	20.53 2.05 0.00	16.30 1.54 0.00	14.49 1.41 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.09 0.65 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.86 0.47 -5.50	13.13 0.47 -6.99	15.02 0.53 -7.84	18.91 0.99 -7.06	20.73 1.24 -6.67	22.55 1.49 -7.19	24.88 1.43 -10.09	26.73 1.53 -11.78	27.55 1.67 -11.35	28.46 1.62 -12.60	28.92 1.64 -13.27	28.13 1.65 -12.33	29.13 1.81 -11.88	26.75 2.97 -0.36	27.22 2.92 -0.37	27.19 2.79 -0.37	32.47 3.19 -0.52	26.42 2.65 -0.35	20.86 2.18 -0.20	16.46 1.62 -0.07	14.58 1.49 -0.01
WADING RIVER_IC_1 23522	16.11 0.66 -7.77	14.66 0.48 -7.69	13.45 0.42 -7.16	11.67 0.28 -5.50	13.26 0.60 -6.99	15.18 0.69 -7.84	19.23 1.30 -7.06	21.08 1.59 -6.67	22.62 1.55 -7.19	24.96 1.51 -10.09	27.23 2.03 -11.78	28.10 2.22 -11.35	32.43 2.18 -16.01	29.60 2.31 -13.27	32.60 2.25 -16.20	34.82 2.36 -17.01	36.48 3.58 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	34.91 3.91 -2.24	30.59 3.49 -3.68	23.96 2.92 -2.56	16.99 2.16 -0.07	15.02 1.93 -0.01
WADING RIVER_IC_2 23547	16.11 0.66 -7.77	14.66 0.48 -7.69	13.45 0.42 -7.16	11.67 0.28 -5.50	13.26 0.60 -6.99	15.18 0.69 -7.84	19.23 1.30 -7.06	21.08 1.59 -6.67	22.62 1.55 -7.19	24.96 1.51 -10.09	27.23 2.03 -11.78	28.10 2.22 -11.35	32.43 2.18 -16.01	29.60 2.31 -13.27	32.60 2.25 -16.20	34.82 2.36 -17.01	36.48 3.58 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	34.91 3.91 -2.24	30.59 3.49 -3.68	23.96 2.92 -2.56	16.99 2.16 -0.07	15.02 1.93 -0.01
WADING RIVER_IC_3 23601	16.11 0.66 -7.77	14.66 0.48 -7.69	13.45 0.42 -7.16	11.67 0.28 -5.50	13.26 0.60 -6.99	15.18 0.69 -7.84	19.23 1.30 -7.06	21.08 1.59 -6.67	22.62 1.55 -7.19	24.96 1.51 -10.09	27.23 2.03 -11.78	28.10 2.22 -11.35	32.43 2.18 -16.01	29.60 2.31 -13.27	32.60 2.25 -16.20	34.82 2.36 -17.01	36.48 3.58 -9.49	34.71 3.61 -7.17	34.34 3.53 -6.77	34.91 3.91 -2.24	30.59 3.49 -3.68	23.96 2.92 -2.56	16.99 2.16 -0.07	15.02 1.93 -0.01
WALDEN___HYDRO 24148	15.85 0.59 -7.58	14.49 0.49 -7.51	13.31 0.44 -6.99	11.71 0.44 -5.37	12.93 0.43 -6.83	14.81 0.50 -7.66	18.69 0.93 -6.90	20.45 1.11 -6.52	22.22 1.30 -7.04	24.52 1.26 -9.91	26.34 1.34 -11.58	27.14 1.45 -11.16	28.05 1.42 -12.39	28.51 1.44 -13.05	27.71 1.44 -12.12	28.72 1.59 -11.68	26.38 2.60 -0.37	26.90 2.59 -0.39	26.96 2.55 -0.39	32.29 2.99 -0.54	26.22 2.44 -0.37	20.61 1.92 -0.20	16.26 1.42 -0.08	14.41 1.32 -0.02

WARRENSBURG____ 23737	19.83 0.42 -11.73	18.49 0.38 -11.62	17.03 0.35 -10.81	14.56 0.35 -8.31	16.56 0.33 -10.56	18.92 0.42 -11.85	22.32 0.79 -10.67	23.80 0.88 -10.10	25.09 1.03 -10.19	24.85 0.91 -10.59	24.86 0.86 -10.58	25.65 0.84 -10.27	26.55 0.94 -11.38	27.01 0.91 -12.09	26.30 1.03 -11.12	27.38 1.13 -10.81	26.15 1.64 -1.10	26.70 1.63 -1.14	26.80 1.63 -1.14	32.20 1.84 -1.60	26.06 1.57 -1.08	20.47 1.39 -0.60	16.50 1.51 -0.22	14.47 1.35 -0.05
WATERSIDE____6 8 9 23538	16.07 0.63 -7.76	14.68 0.51 -7.69	13.50 0.47 -7.15	11.86 0.47 -5.50	13.12 0.46 -6.99	14.99 0.50 -7.84	18.86 0.93 -7.06	20.67 1.18 -6.67	22.49 1.43 -7.19	24.84 1.39 -10.09	26.71 1.52 -11.78	27.50 1.63 -11.35	28.40 1.57 -12.60	28.87 1.58 -13.27	28.11 1.64 -12.32	29.07 1.76 -11.87	26.56 3.02 -0.12	26.08 2.92 0.77	27.16 2.76 -0.36	32.41 3.13 -0.52	25.95 2.67 0.14	20.89 2.24 -0.17	15.43 1.61 0.94	13.92 1.54 0.69
WDELAWARE____HYD 323627	15.72 0.05 -7.99	14.47 0.07 -7.91	13.31 0.07 -7.36	11.64 0.09 -5.66	12.94 0.07 -7.19	14.79 0.07 -8.07	18.46 0.33 -7.27	19.85 0.17 -6.86	21.52 0.29 -7.36	23.65 0.23 -10.07	25.36 0.31 -11.63	26.09 0.35 -11.21	26.99 0.31 -12.45	27.52 0.39 -13.12	26.69 0.37 -12.18	27.60 0.42 -11.74	24.74 0.91 -0.42	25.29 0.93 -0.43	25.49 1.03 -0.43	30.69 1.32 -0.61	24.83 1.01 -0.41	19.34 0.63 -0.23	15.17 0.32 -0.08	13.48 0.39 -0.02
WEST BABYLON____IC 23714	16.27 0.83 -7.77	14.78 0.60 -7.69	13.57 0.54 -7.16	11.86 0.47 -5.50	13.25 0.59 -6.99	15.19 0.69 -7.84	19.31 1.38 -7.06	21.17 1.68 -6.67	22.88 1.82 -7.19	25.21 1.76 -10.09	27.29 2.09 -11.78	28.17 2.30 -11.35	32.41 2.16 -16.01	29.48 2.20 -13.27	32.53 2.18 -16.20	34.85 2.39 -17.01	36.70 3.79 -9.49	34.88 3.78 -7.17	34.51 3.70 -6.77	35.31 4.31 -2.24	30.68 3.58 -3.68	23.98 2.94 -2.56	16.98 2.14 -0.07	15.01 1.92 -0.01
WEST CANADA____HYD 24049	6.71 0.05 1.02	5.53 0.05 1.01	4.99 0.04 0.94	5.21 0.04 0.72	4.80 0.04 0.92	5.68 0.05 1.03	10.04 0.10 0.92	12.03 0.14 0.93	14.47 0.15 -0.44	14.68 0.15 -1.18	15.67 0.15 -2.11	16.85 0.16 -2.16	16.73 0.16 -2.34	16.80 0.14 -2.65	16.57 0.14 -2.28	17.95 0.15 -2.35	25.11 0.33 -1.37	25.69 0.33 -1.43	25.81 0.36 -1.42	31.18 0.43 -2.00	25.09 0.33 -1.34	19.49 0.26 -0.75	15.25 0.21 -0.28	13.33 0.20 -0.06
WESTERN_NY_WIND 24143	8.97 0.28 -1.01	7.75 0.26 -1.00	7.05 0.24 -0.93	6.84 0.23 -0.71	6.77 0.19 -0.91	7.99 0.32 -1.02	12.16 0.38 -0.92	14.19 0.51 -0.86	15.34 0.43 -1.03	16.89 0.27 -3.27	17.85 0.34 -4.10	21.30 0.38 -6.39	21.33 0.43 -6.67	21.26 0.45 -6.80	21.28 0.45 -6.68	22.10 0.51 -6.15	25.97 -0.56 -3.12	24.95 -0.31 -1.33	23.69 -0.34 0.00	28.78 0.03 0.00	23.47 0.05 0.00	18.35 -0.13 0.00	14.96 0.19 0.00	13.10 0.03 0.00
WESTOVER____LESR 323668	10.24 0.26 -2.30	9.00 0.23 -2.28	8.20 0.20 -2.12	7.72 0.20 -1.63	7.93 0.18 -2.07	9.23 0.25 -2.33	13.34 0.38 -2.09	15.29 0.50 -1.98	16.70 0.49 -2.34	18.57 0.48 -4.73	19.96 0.51 -6.03	21.66 0.58 -6.55	21.93 0.55 -7.15	22.00 0.56 -7.43	21.68 0.55 -6.99	22.69 0.62 -6.62	24.97 0.63 -0.92	24.99 0.67 -0.39	24.70 0.67 0.00	29.67 0.92 0.00	24.14 0.73 0.00	19.02 0.54 0.00	15.19 0.43 0.00	13.44 0.37 0.00
WETHRSFD_WT_PWR 323626	9.27 0.29 -1.30	8.06 0.28 -1.29	7.33 0.25 -1.20	7.06 0.25 -0.92	7.04 0.20 -1.17	8.29 0.32 -1.32	12.45 0.40 -1.18	14.47 0.54 -1.12	15.62 0.42 -1.33	19.09 0.39 -5.34	20.50 0.46 -6.63	26.72 0.51 -11.68	26.76 0.48 -12.04	26.76 0.55 -12.20	26.58 0.52 -11.91	26.94 0.62 -10.88	29.85 -0.16 -6.60	26.65 -0.10 -2.81	23.91 -0.12 0.00	28.96 0.20 0.00	23.63 0.21 0.00	18.52 0.04 0.00	14.99 0.22 0.00	13.18 0.10 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.71 0.59 -7.44	14.34 0.48 -7.37	13.18 0.44 -6.86	11.60 0.44 -5.27	12.80 0.43 -6.70	14.66 0.49 -7.52	18.54 0.91 -6.77	20.33 1.11 -6.40	22.13 1.32 -6.94	24.52 1.27 -9.89	26.40 1.35 -11.62	27.20 1.47 -11.20	28.11 1.44 -12.44	28.57 1.46 -13.10	27.78 1.47 -12.17	28.77 1.61 -11.72	26.04 2.62 0.00	26.54 2.61 0.00	26.53 2.50 0.00	31.66 2.90 0.00	25.81 2.39 0.00	20.42 1.94 0.00	16.21 1.45 0.00	14.41 1.33 0.00
YORK____WARBASSE 23770	16.10 0.66 -7.76	14.70 0.53 -7.69	13.52 0.48 -7.15	11.87 0.48 -5.50	13.13 0.47 -6.99	14.99 0.50 -7.84	18.87 0.94 -7.06	20.69 1.20 -6.67	22.53 1.47 -7.19	24.91 1.46 -10.09	26.79 1.60 -11.78	27.61 1.73 -11.35	28.50 1.66 -12.60	28.96 1.68 -13.27	28.25 1.74 -12.37	29.24 1.88 -11.92	28.11 3.18 -1.51	33.00 3.09 -5.98	27.37 2.93 -0.41	32.68 3.36 -0.56	29.02 2.86 -2.75	21.21 2.39 -0.34	21.66 1.71 -5.18	19.82 1.61 -5.13