

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2017

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	21.70	18.85	13.39	10.83	11.41	10.38	10.25	13.42	21.19	24.02	25.12	27.76	27.26	27.69	27.84	28.11	28.30	29.17	29.01	29.93	30.87	29.09	24.69	22.61
24138	0.60	0.58	0.48	0.47	0.55	0.55	0.62	0.59	1.22	1.46	1.64	1.65	1.63	1.58	1.63	1.67	1.96	2.22	2.19	2.67	2.90	2.37	1.56	0.78
	-16.04	-13.26	-8.68	-6.10	-5.86	-4.79	-4.21	-7.60	-9.92	-10.65	-10.35	-12.91	-12.47	-13.38	-13.13	-13.17	-11.02	-9.64	-9.40	-6.09	-4.94	-7.10	-9.97	-14.89
74TH STREET_GT_1	26.03	21.28	13.41	10.84	11.42	10.38	10.27	13.55	26.88	27.89	28.81	32.85	32.60	33.25	33.26	33.50	33.77	34.02	33.77	33.77	33.97	33.49	29.18	26.95
24260	0.61	0.58	0.49	0.48	0.56	0.56	0.63	0.59	1.22	1.46	1.64	1.66	1.63	1.59	1.65	1.67	1.98	2.22	2.21	2.69	2.90	2.39	1.58	0.79
	-20.37	-15.69	-8.69	-6.10	-5.86	-4.79	-4.22	-7.72	-15.61	-14.52	-14.04	-17.99	-17.81	-18.93	-18.55	-18.56	-16.47	-14.48	-14.13	-9.91	-8.04	-11.48	-14.45	-19.22
74TH STREET_GT_2	26.03	21.28	13.41	10.84	11.42	10.38	10.27	13.55	26.88	27.89	28.81	32.85	32.60	33.25	33.26	33.50	33.77	34.02	33.77	33.77	33.97	33.49	29.18	26.95
24261	0.61	0.58	0.49	0.48	0.56	0.56	0.63	0.59	1.22	1.46	1.64	1.66	1.63	1.59	1.65	1.67	1.98	2.22	2.21	2.69	2.90	2.39	1.58	0.79
	-20.37	-15.69	-8.69	-6.10	-5.86	-4.79	-4.22	-7.72	-15.61	-14.52	-14.04	-17.99	-17.81	-18.93	-18.55	-18.56	-16.47	-14.48	-14.13	-9.91	-8.04	-11.48	-14.45	-19.22
ADK HUDSON___FALLS	17.81	18.11	16.29	12.82	13.28	11.86	11.51	15.68	12.05	19.03	20.26	20.80	19.61	19.85	20.16	20.47	19.73	21.34	21.46	23.04	25.01	21.30	17.96	18.16
24011	0.34	0.33	0.28	0.28	0.33	0.32	0.38	0.38	0.83	1.04	1.06	1.06	1.06	0.96	0.97	0.98	1.24	1.42	1.53	1.86	1.98	1.69	1.11	0.52
	-12.42	-12.77	-11.78	-8.28	-7.95	-6.50	-5.70	-10.06	-1.16	-6.09	-6.07	-6.55	-5.39	-6.17	-6.12	-6.22	-3.16	-2.60	-2.51	0.00	0.00	0.00	-3.70	-10.70
ADK RESOURCE___RCVRY	17.72	18.01	16.20	12.76	13.23	11.82	11.50	15.61	12.10	19.04	20.30	20.82	19.64	19.88	20.19	20.49	19.79	21.42	21.52	23.16	25.15	21.42	17.99	18.10
23798	0.36	0.35	0.30	0.29	0.35	0.35	0.43	0.41	0.89	1.09	1.16	1.14	1.14	1.04	1.06	1.06	1.33	1.52	1.62	1.99	2.12	1.80	1.17	0.56
	-12.30	-12.65	-11.67	-8.20	-7.88	-6.44	-5.65	-9.96	-1.15	-6.03	-6.01	-6.49	-5.34	-6.11	-6.06	-6.16	-3.13	-2.57	-2.48	0.00	0.00	0.00	-3.66	-10.60
ADK S GLENS___FALLS	17.81	18.11	16.29	12.82	13.28	11.86	11.51	15.68	12.05	19.03	20.26	20.80	19.61	19.85	20.16	20.47	19.73	21.34	21.46	23.04	25.01	21.30	17.96	18.16
24028	0.34	0.33	0.28	0.28	0.33	0.32	0.38	0.38	0.83	1.04	1.06	1.06	1.06	0.96	0.97	0.98	1.24	1.42	1.53	1.86	1.98	1.69	1.11	0.52
	-12.42	-12.77	-11.78	-8.28	-7.95	-6.50	-5.70	-10.06	-1.16	-6.09	-6.07	-6.55	-5.39	-6.17	-6.12	-6.22	-3.16	-2.60	-2.51	0.00	0.00	0.00	-3.70	-10.70
ADK_NYS___DAM	17.34	17.62	15.84	12.49	12.96	11.60	11.27	15.26	11.86	18.62	19.91	20.44	19.29	19.57	19.87	20.18	19.43	21.02	21.04	22.63	24.60	20.95	17.63	17.70
23527	0.31	0.29	0.25	0.24	0.29	0.29	0.35	0.32	0.69	0.83	0.93	0.92	0.93	0.89	0.90	0.91	1.06	1.19	1.20	1.46	1.57	1.33	0.91	0.43
	-11.98	-12.32	-11.36	-7.99	-7.67	-6.27	-5.50	-9.70	-1.12	-5.87	-5.86	-6.32	-5.20	-5.95	-5.90	-6.00	-3.05	-2.51	-2.42	0.00	0.00	0.00	-3.57	-10.32
AIR_PRODUCTS___DRP	17.20	17.49	15.72	12.41	12.87	11.51	11.10	15.07	11.62	18.26	19.50	20.03	18.88	19.18	19.49	19.79	18.98	20.50	20.50	21.98	23.88	20.34	17.30	17.45
24190	0.25	0.25	0.21	0.22	0.26	0.25	0.21	0.20	0.45	0.52	0.56	0.57	0.57	0.55	0.56	0.57	0.63	0.69	0.68	0.80	0.85	0.73	0.61	0.26
	-11.89	-12.23	-11.28	-7.93	-7.62	-6.22	-5.46	-9.63	-1.11	-5.83	-5.81	-6.27	-5.16	-5.91	-5.86	-5.95	-3.03	-2.49	-2.40	0.00	0.00	0.00	-3.54	-10.25
ALBANY___1	17.20	17.49	15.72	12.41	12.87	11.51	11.10	15.07	11.62	18.26	19.50	20.03	18.88	19.18	19.49	19.79	18.98	20.50	20.50	21.98	23.88	20.34	17.30	17.45
23571	0.25	0.25	0.21	0.22	0.26	0.25	0.21	0.20	0.45	0.52	0.56	0.57	0.57	0.55	0.56	0.57	0.63	0.69	0.68	0.80	0.85	0.73	0.61	0.26
	-11.89	-12.23	-11.28	-7.93	-7.62	-6.22	-5.46	-9.63	-1.11	-5.83	-5.81	-6.27	-5.16	-5.91	-5.86	-5.95	-3.03	-2.49	-2.40	0.00	0.00	0.00	-3.54	-10.25
ALBANY___2	17.20	17.49	15.72	12.41	12.87	11.51	11.10	15.07	11.62	18.26	19.50	20.03	18.88	19.18	19.49	19.79	18.98	20.50	20.50	21.98	23.88	20.34	17.30	17.45
23572	0.25	0.25	0.21	0.22	0.26	0.25	0.21	0.20	0.45	0.52	0.56	0.57	0.57	0.55	0.56	0.57	0.63	0.69	0.68	0.80	0.85	0.73	0.61	0.26
	-11.89	-12.23	-11.28	-7.93	-7.62	-6.22	-5.46	-9.63	-1.11	-5.83	-5.81	-6.27	-5.16	-5.91	-5.86	-5.95	-3.03	-2.49	-2.40	0.00	0.00	0.00	-3.54	-10.25
ALBANY___3	17.20	17.49	15.72	12.41	12.87	11.51	11.10	15.07	11.62	18.26	19.50	20.03	18.88	19.18	19.49	19.79	18.98	20.50	20.50	21.98	23.88	20.34	17.30	17.45
23573	0.25	0.25	0.21	0.22	0.26	0.25	0.21	0.20	0.45	0.52	0.56	0.57	0.57	0.55	0.56	0.57	0.63	0.69	0.68	0.80	0.85	0.73	0.61	0.26
	-11.89	-12.23	-11.28	-7.93	-7.62	-6.22	-5.46	-9.63	-1.11	-5.83	-5.81	-6.27	-5.16	-5.91	-5.86	-5.95	-3.03	-2.49	-2.40	0.00	0.00	0.00	-3.54	-10.25
ALBANY___4	17.20	17.49	15.72	12.41	12.87	11.51	11.10	15.07	11.62	18.26	19.50	20.03	18.88	19.18	19.49	19.79	18.98	20.50	20.50	21.98	23.88	20.34	17.30	17.45
23574	0.25	0.25	0.21	0.22	0.26	0.25	0.21	0.20	0.45	0.52	0.56	0.57	0.57	0.55	0.56	0.57	0.63	0.69	0.68	0.80	0.85	0.73	0.61	0.26
	-11.89	-12.23	-11.28	-7.93	-7.62	-6.22	-5.46	-9.63	-1.11	-5.83	-5.81	-6.27	-5.16	-5.91	-5.86	-5.95	-3.03	-2.49	-2.40	0.00	0.00	0.00	-3.54	-10.25

ALBANY___LFGE 323615	17.46 0.28 -12.13	17.75 0.27 -12.47	15.96 0.23 -11.51	12.58 0.23 -8.09	13.04 0.28 -7.77	11.65 0.27 -6.35	11.25 0.25 -5.57	15.31 0.25 -9.82	11.74 0.55 -1.14	18.51 0.65 -5.95	19.78 0.72 -5.93	20.32 0.73 -6.40	19.14 0.72 -5.26	19.45 0.70 -6.02	19.75 0.71 -5.98	20.06 0.72 -6.07	19.22 0.81 -3.09	20.76 0.90 -2.54	20.76 0.89 -2.45	22.25 1.08 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.50 0.74 -3.61	17.73 0.33 -10.45
ALCOA_RYNLDS___DRP 24188	4.79 -0.26 0.00	4.77 -0.25 0.00	4.02 -0.21 0.00	4.06 -0.20 0.00	4.76 -0.24 0.00	4.81 -0.23 0.00	5.13 -0.29 0.00	4.99 -0.25 0.00	9.52 -0.53 0.00	11.21 -0.70 0.00	12.30 -0.83 0.00	12.33 -0.87 0.00	12.33 -0.83 0.00	11.96 -0.76 0.00	12.29 -0.78 0.00	12.38 -0.89 0.00	14.23 -1.09 0.00	16.11 -1.21 0.00	16.27 -1.15 0.00	19.73 -1.44 0.00	21.49 -1.54 0.00	18.30 -1.31 0.00	12.35 -0.80 0.00	6.62 -0.33 0.00
ALCOA___DSASP 323711	4.79 -0.26 0.00	4.77 -0.25 0.00	4.02 -0.21 0.00	4.06 -0.20 0.00	4.76 -0.24 0.00	4.81 -0.23 0.00	5.13 -0.29 0.00	4.99 -0.25 0.00	9.52 -0.53 0.00	11.21 -0.70 0.00	12.30 -0.83 0.00	12.33 -0.87 0.00	12.33 -0.83 0.00	11.96 -0.76 0.00	12.29 -0.78 0.00	12.38 -0.89 0.00	14.23 -1.09 0.00	16.11 -1.21 0.00	16.27 -1.15 0.00	19.73 -1.44 0.00	21.49 -1.54 0.00	18.30 -1.31 0.00	12.35 -0.80 0.00	6.62 -0.33 0.00
ALLEGHENY___COGEN 23514	6.63 0.03 -1.54	6.59 -0.01 -1.59	5.69 0.00 -1.46	5.29 0.00 -1.03	5.98 0.00 -0.99	5.84 -0.01 -0.81	6.20 0.07 -0.71	6.54 0.06 -1.25	10.22 0.03 -0.14	12.71 0.05 -0.76	13.95 0.07 -0.75	14.09 0.08 -0.81	13.88 0.05 -0.67	13.48 -0.01 -0.77	13.80 -0.03 -0.76	14.02 -0.03 -0.77	15.68 -0.03 -0.39	17.57 -0.07 -0.32	17.63 -0.10 -0.31	21.17 0.00 0.00	23.08 0.05 0.00	19.81 0.20 0.00	13.64 0.03 -0.46	8.31 0.03 -1.33
ALTONA_WT_PWR 323606	4.86 -0.19 0.00	4.84 -0.18 0.00	4.08 -0.15 0.00	4.12 -0.14 0.00	4.83 -0.17 0.00	4.88 -0.16 0.00	5.21 -0.21 0.00	5.06 -0.17 0.00	9.64 -0.41 0.00	11.30 -0.61 0.00	12.38 -0.75 0.00	12.42 -0.78 0.00	12.39 -0.76 0.00	12.00 -0.72 0.00	12.34 -0.73 0.00	12.54 -0.73 0.00	14.46 -0.86 0.00	16.38 -0.94 0.00	16.60 -0.82 0.00	20.14 -1.04 0.00	21.93 -1.11 0.00	18.67 -0.94 0.00	12.56 -0.59 0.00	6.68 -0.26 0.00
AMERICAN_REF_FUEL 24010	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.25	5.01 -0.13 -0.88	5.66 -0.18 -0.85	5.55 -0.18 -0.69	5.88 -0.15 -0.61	6.04 -0.26 -1.07	9.53 -0.64 -0.12	11.73 -0.82 -0.65	12.90 -0.87 -0.65	13.04 -0.86 -0.70	12.82 -0.91 -0.57	12.43 -0.95 -0.66	12.71 -1.01 -0.65	12.91 -1.02 -0.66	14.46 -1.20 -0.34	16.09 -1.51 -0.28	16.10 -1.59 -0.27	19.37 -1.80 0.00	21.05 -1.98 0.00	18.26 -1.35 0.00	12.61 -0.93 -0.39	7.73 -0.35 -1.14
ARTHUR_KILL_GT_1 23520	23.89 0.52 -18.31	20.04 0.49 -14.54	13.42 0.50 -8.69	10.85 0.49 -6.10	11.44 0.58 -5.86	10.37 0.55 -4.79	10.22 0.58 -4.22	13.39 0.50 -7.65	23.98 1.05 -12.89	25.87 1.30 -12.66	26.85 1.46 -12.27	30.24 1.49 -15.55	29.87 1.46 -15.25	30.41 1.41 -16.27	30.49 1.46 -15.95	30.74 1.50 -15.98	30.94 1.76 -13.85	31.47 1.99 -12.16	31.94 2.00 -12.51	32.21 2.43 -8.60	32.65 2.65 -6.97	31.77 2.16 -10.00	27.51 1.42 -12.93	24.78 0.69 -17.16
ARTHUR_KILL_2 23512	23.89 0.52 -18.31	20.04 0.49 -14.54	13.42 0.50 -8.69	10.85 0.49 -6.10	11.44 0.58 -5.86	10.37 0.55 -4.79	10.22 0.58 -4.22	13.39 0.50 -7.65	23.98 1.05 -12.89	25.87 1.30 -12.66	26.85 1.46 -12.27	30.24 1.49 -15.55	29.87 1.46 -15.25	30.41 1.41 -16.27	30.49 1.46 -15.95	30.74 1.50 -15.98	30.94 1.76 -13.85	31.47 1.99 -12.16	31.94 2.00 -12.51	32.21 2.43 -8.60	32.65 2.65 -6.97	31.77 2.16 -10.00	27.51 1.42 -12.93	24.78 0.69 -17.16
ARTHUR_KILL_3 23513	23.96 0.61 -18.30	20.13 0.59 -14.53	13.39 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.60 1.59 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.16 1.98 -13.86	31.70 2.22 -12.17	32.15 2.21 -12.52	32.47 2.69 -8.61	32.94 2.93 -6.98	31.98 2.37 -9.99	27.66 1.58 -12.93	24.88 0.79 -17.15
ASHOKAN____ 23654	15.50 0.46 -9.98	15.72 0.45 -10.26	14.07 0.38 -9.47	11.32 0.40 -6.66	11.85 0.46 -6.39	10.71 0.45 -5.22	10.43 0.42 -4.58	13.70 0.38 -8.08	11.77 0.78 -0.93	17.79 0.99 -4.89	19.20 1.19 -4.88	19.67 1.21 -5.26	18.55 1.06 -4.33	18.71 1.03 -4.96	19.07 1.08 -4.92	19.35 1.09 -5.00	19.15 1.29 -2.54	20.86 1.45 -2.09	20.88 1.45 -2.02	22.95 1.78 0.00	24.97 1.93 0.00	21.22 1.61 0.00	17.23 1.11 -2.97	16.09 0.55 -8.60
ASTORIA_EAST_ENERGY_CC1 323581	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.86 0.49 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.54 1.63 -4.84	19.85 1.67 -4.90	19.96 1.98 -2.66	21.76 2.22 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.08 2.39 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA_EAST_ENERGY_CC2 323582	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.54 1.63 -4.84	19.85 1.67 -4.90	19.96 1.98 -2.66	21.76 2.22 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.08 2.39 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT2_1 24094	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT2_2 24095	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT2_3 24096	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13

ASTORIA_GT2_4 24097	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT3_1 24098	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT3_2 24099	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT3_3 24100	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT3_4 24101	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT4_1 24102	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT4_2 24103	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT4_3 24104	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT4_4 24105	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT_1 23523	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT_10 24110	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
ASTORIA_GT_11 24225	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
ASTORIA_GT_12 24226	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
ASTORIA_GT_13 24227	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
ASTORIA_GT_5 24106	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 2.59 -11.34	24.86 0.78 -17.13

ASTORIA_GT_7 24107	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA_GT_8 24108	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA___2 24149	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA___3 23516	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
ASTORIA___4 23517	23.94 0.60 -18.29	20.12 0.57 -14.54	13.42 0.49 -8.70	10.87 0.50 -6.11	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.23 0.59 -7.40	16.59 1.22 -5.32	25.94 1.48 -12.56	19.46 1.64 -4.69	19.99 1.66 -5.13	19.09 1.64 -4.29	19.20 1.59 -4.88	19.55 1.65 -4.84	19.86 1.69 -4.90	19.96 1.98 -2.66	21.78 2.23 -2.22	26.08 2.23 -6.43	26.08 2.71 -2.20	26.08 2.88 -0.17	26.10 2.41 -4.07	26.08 1.59 -11.34	24.86 0.78 -17.13
ASTORIA___5 23518	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
AST_ENERGY_2_CC3 323677	23.95 0.60 -18.29	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.14 1.21 -12.89	26.00 1.43 -12.66	27.00 1.60 -12.27	30.36 1.61 -15.56	30.00 1.59 -15.26	30.54 1.54 -16.27	30.62 1.59 -15.95	30.88 1.63 -15.98	31.09 1.92 -13.86	31.63 2.15 -12.16	31.43 2.14 -11.87	31.86 2.60 -8.08	32.42 2.83 -6.55	31.31 2.31 -9.38	27.00 1.54 -12.31	24.86 0.78 -17.14
AST_ENERGY_2_CC4 323678	23.95 0.60 -18.29	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.14 1.21 -12.89	26.00 1.43 -12.66	27.00 1.60 -12.27	30.36 1.61 -15.56	30.00 1.59 -15.26	30.54 1.54 -16.27	30.62 1.59 -15.95	30.88 1.63 -15.98	31.09 1.92 -13.86	31.63 2.15 -12.16	31.43 2.14 -11.87	31.86 2.60 -8.08	32.42 2.83 -6.55	31.31 2.31 -9.38	27.00 1.54 -12.31	24.86 0.78 -17.14
ATHENS_STG_1 23668	15.63 0.34 -10.23	15.87 0.33 -10.52	14.22 0.28 -9.71	11.36 0.28 -6.82	11.88 0.32 -6.55	10.72 0.33 -5.35	10.49 0.37 -4.70	13.87 0.34 -8.29	11.72 0.71 -0.96	17.76 0.83 -5.02	19.06 0.93 -5.00	19.53 0.94 -5.40	18.52 0.92 -4.44	18.70 0.89 -5.08	19.03 0.91 -5.04	19.34 0.94 -5.12	19.02 1.09 -2.61	20.69 1.23 -2.14	20.71 1.22 -2.07	22.65 1.48 0.00	24.64 1.61 0.00	20.97 1.35 0.00	17.12 0.92 -3.05	16.21 0.44 -8.82
ATHENS_STG_2 23670	15.63 0.34 -10.23	15.87 0.33 -10.52	14.22 0.28 -9.71	11.36 0.28 -6.82	11.88 0.32 -6.55	10.72 0.33 -5.35	10.49 0.37 -4.70	13.87 0.34 -8.29	11.72 0.71 -0.96	17.76 0.83 -5.02	19.06 0.93 -5.00	19.53 0.94 -5.40	18.52 0.92 -4.44	18.70 0.89 -5.08	19.03 0.91 -5.04	19.34 0.94 -5.12	19.02 1.09 -2.61	20.69 1.23 -2.14	20.71 1.22 -2.07	22.65 1.48 0.00	24.64 1.61 0.00	20.97 1.35 0.00	17.12 0.92 -3.05	16.21 0.44 -8.82
ATHENS_STG_3 23677	15.63 0.34 -10.23	15.87 0.33 -10.52	14.22 0.28 -9.71	11.36 0.28 -6.82	11.88 0.32 -6.55	10.72 0.33 -5.35	10.49 0.37 -4.70	13.87 0.34 -8.29	11.72 0.71 -0.96	17.76 0.83 -5.02	19.06 0.93 -5.00	19.53 0.94 -5.40	18.52 0.92 -4.44	18.70 0.89 -5.08	19.03 0.91 -5.04	19.34 0.94 -5.12	19.02 1.09 -2.61	20.69 1.23 -2.14	20.71 1.22 -2.07	22.65 1.48 0.00	24.64 1.61 0.00	20.97 1.35 0.00	17.12 0.92 -3.05	16.21 0.44 -8.82
AUBURN___LFGE 323710	6.28 0.07 -1.16	6.25 0.05 -1.19	5.36 0.04 -1.10	5.06 0.03 -0.77	5.79 0.05 -0.74	5.69 0.05 -0.61	6.04 0.09 -0.53	6.26 0.08 -0.94	10.31 0.15 -0.11	12.71 0.24 -0.57	13.97 0.28 -0.57	14.10 0.29 -0.61	13.94 0.29 -0.50	13.56 0.25 -0.57	13.89 0.25 -0.57	14.14 0.29 -0.58	15.95 0.34 -0.29	17.96 0.40 -0.24	18.04 0.38 -0.23	21.68 0.51 0.00	23.58 0.55 0.00	20.10 0.49 0.00	13.74 0.24 -0.34	8.05 0.11 -1.00
BABYLON_RES_REC 323704	23.82 0.70 -18.06	21.26 0.68 -15.57	17.27 0.57 -12.47	16.16 0.56 -11.34	15.41 0.66 -9.75	17.06 0.66 -11.37	12.39 0.74 -6.23	15.12 0.69 -9.19	19.83 1.42 -8.37	22.61 1.69 -9.01	26.17 1.85 -11.19	26.52 1.87 -11.45	25.96 1.84 -10.97	25.49 1.80 -10.97	25.56 1.86 -10.64	25.91 1.88 -10.76	26.85 2.22 -9.31	28.00 2.51 -8.17	29.36 2.51 -9.43	32.79 3.07 -8.55	34.51 3.32 -8.16	31.08 2.75 -8.72	26.54 1.83 -11.56	21.32 0.93 -13.45
BARRETT_IC_1 23704	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_10 23701	37.80 0.68 -32.06	36.35 0.66 -30.68	36.35 0.56 -31.56	36.35 0.55 -31.54	36.35 0.65 -30.70	36.35 0.64 -30.67	36.35 0.73 -30.20	36.35 0.69 -30.43	37.80 1.38 -26.37	37.80 1.64 -24.25	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.59	34.02 1.76 -19.19	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.02 1.78 -55.09	82.88 0.91 -75.03

BARRETT_IC_11 23702	37.80 0.68 -32.06	36.35 0.66 -30.68	36.35 0.56 -31.56	36.35 0.55 -31.54	36.35 0.65 -30.70	36.35 0.64 -30.67	36.35 0.73 -30.20	36.35 0.69 -30.43	37.80 1.38 -26.37	37.80 1.64 -24.25	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.59	34.02 1.76 -19.19	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.02 1.78 -55.09	82.88 0.91 -75.03
BARRETT_IC_12 23703	37.80 0.68 -32.06	36.35 0.66 -30.68	36.35 0.56 -31.56	36.35 0.55 -31.54	36.35 0.65 -30.70	36.35 0.64 -30.67	36.35 0.73 -30.20	36.35 0.69 -30.43	37.80 1.38 -26.37	37.80 1.64 -24.25	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.59	34.02 1.76 -19.19	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.02 1.78 -55.09	82.88 0.91 -75.03
BARRETT_IC_2 23705	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_3 23706	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_4 23707	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_5 23708	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_6 23709	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_7 23710	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_8 23711	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT_IC_9 23700	37.80 0.68 -32.06	36.35 0.66 -30.68	36.35 0.56 -31.56	36.35 0.55 -31.54	36.35 0.65 -30.70	36.35 0.64 -30.67	36.35 0.73 -30.20	36.35 0.69 -30.43	37.80 1.38 -26.37	37.80 1.64 -24.25	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.59	34.02 1.76 -19.19	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.02 1.78 -55.09	82.88 0.91 -75.03
BARRETT__1 23545	37.80 0.68 -32.06	36.35 0.66 -30.67	36.35 0.56 -31.55	36.34 0.55 -31.53	36.34 0.65 -30.70	36.35 0.64 -30.66	36.34 0.73 -30.20	36.34 0.69 -30.42	37.80 1.38 -26.37	37.80 1.64 -24.24	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.58	34.02 1.76 -19.18	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.01 1.78 -55.08	82.86 0.91 -75.01
BARRETT__2 23546	37.80 0.68 -32.06	36.35 0.66 -30.68	36.35 0.56 -31.56	36.35 0.55 -31.54	36.35 0.65 -30.70	36.35 0.64 -30.67	36.35 0.73 -30.20	36.35 0.69 -30.43	37.80 1.38 -26.37	37.80 1.64 -24.25	32.01 1.77 -17.11	34.02 1.78 -19.04	34.02 1.76 -19.10	34.02 1.71 -19.59	34.02 1.76 -19.19	34.02 1.80 -18.95	34.02 2.12 -16.58	34.02 2.37 -14.33	34.02 2.37 -14.23	34.02 2.88 -9.97	34.30 3.11 -8.16	34.30 2.57 -12.12	70.02 1.78 -55.09	82.88 0.91 -75.03
BAYONEEC__CTG1 323682	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BAYONEEC__CTG2 323683	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BAYONEEC__CTG3 323684	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15

BAYONEEC___CTG4 323685	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BAYONEEC___CTG5 323686	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BAYONEEC___CTG6 323687	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BAYONEEC___CTG7 323688	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BAYONEEC___CTG8 323689	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
BEACON___LESR 323632	17.20 0.30 -11.84	17.48 0.30 -12.18	15.71 0.25 -11.23	12.41 0.26 -7.90	12.89 0.30 -7.58	11.53 0.30 -6.20	11.15 0.29 -5.44	15.11 0.28 -9.59	11.77 0.61 -1.11	18.44 0.73 -5.81	19.72 0.80 -5.79	20.23 0.79 -6.24	19.08 0.79 -5.14	19.37 0.76 -5.88	19.68 0.77 -5.84	19.99 0.80 -5.93	19.26 0.92 -3.02	20.82 1.02 -2.48	20.82 1.01 -2.39	22.40 1.23 0.00	24.32 1.29 0.00	20.71 1.10 0.00	17.51 0.83 -3.53	17.52 0.37 -10.20
BEAVER RIVER___HYD 24048	4.93 -0.13 0.00	4.88 -0.14 0.00	4.11 -0.12 0.00	4.14 -0.12 0.00	4.87 -0.13 0.00	4.91 -0.13 0.00	5.26 -0.16 0.00	5.11 -0.13 0.00	9.80 -0.25 0.00	11.69 -0.21 0.00	12.85 -0.28 0.00	12.91 -0.29 0.00	12.88 -0.28 0.00	12.45 -0.28 0.00	12.77 -0.30 0.00	12.94 -0.33 0.00	14.91 -0.41 0.00	16.89 -0.43 0.00	16.99 -0.43 0.00	20.64 -0.53 0.00	22.50 -0.53 0.00	19.20 -0.41 0.00	12.83 -0.33 0.00	6.79 -0.15 0.00
BEEBEE_GT_13 23619	6.05 -0.08 -1.07	6.00 -0.11 -1.10	5.16 -0.09 -1.02	4.88 -0.09 -0.72	5.58 -0.11 -0.69	5.48 -0.12 -0.56	5.84 -0.07 -0.49	6.02 -0.09 -0.87	9.92 -0.23 -0.10	12.15 -0.29 -0.53	13.35 -0.30 -0.52	13.46 -0.30 -0.57	13.30 -0.32 -0.47	12.90 -0.36 -0.53	13.22 -0.38 -0.53	13.42 -0.39 -0.54	15.14 -0.46 -0.27	16.99 -0.55 -0.22	17.04 -0.59 -0.22	20.56 -0.61 0.00	22.39 -0.64 0.00	19.20 -0.41 0.00	13.14 -0.33 -0.32	7.72 -0.15 -0.92
BETHLEHEM___GRP 23843	17.20 0.25 -11.89	17.49 0.25 -12.23	15.72 0.21 -11.28	12.41 0.22 -7.93	12.87 0.26 -7.62	11.51 0.25 -6.22	11.10 0.21 -5.46	15.07 0.20 -9.63	11.62 0.45 -1.11	18.26 0.52 -5.83	19.50 0.56 -5.81	20.03 0.57 -6.27	18.88 0.57 -5.16	19.18 0.55 -5.91	19.49 0.56 -5.86	19.79 0.57 -5.95	18.98 0.63 -3.03	20.50 0.69 -2.49	20.50 0.68 -2.40	21.98 0.80 0.00	23.88 0.85 0.00	20.34 0.73 0.00	17.30 0.61 -3.54	17.45 0.26 -10.25
BETHLEHEM___GS1 323560	17.20 0.25 -11.89	17.49 0.25 -12.23	15.72 0.21 -11.28	12.41 0.22 -7.93	12.87 0.26 -7.62	11.51 0.25 -6.22	11.10 0.21 -5.46	15.07 0.20 -9.63	11.62 0.45 -1.11	18.26 0.52 -5.83	19.50 0.56 -5.81	20.03 0.57 -6.27	18.88 0.57 -5.16	19.18 0.55 -5.91	19.49 0.56 -5.86	19.79 0.57 -5.95	18.98 0.63 -3.03	20.50 0.69 -2.49	20.50 0.68 -2.40	21.98 0.80 0.00	23.88 0.85 0.00	20.34 0.73 0.00	17.30 0.61 -3.54	17.45 0.26 -10.25
BETHLEHEM___GS2 323561	17.20 0.25 -11.89	17.49 0.25 -12.23	15.72 0.21 -11.28	12.41 0.22 -7.93	12.87 0.26 -7.62	11.51 0.25 -6.22	11.10 0.21 -5.46	15.07 0.20 -9.63	11.62 0.45 -1.11	18.26 0.52 -5.83	19.50 0.56 -5.81	20.03 0.57 -6.27	18.88 0.57 -5.16	19.18 0.55 -5.91	19.49 0.56 -5.86	19.79 0.57 -5.95	18.98 0.63 -3.03	20.50 0.69 -2.49	20.50 0.68 -2.40	21.98 0.80 0.00	23.88 0.85 0.00	20.34 0.73 0.00	17.30 0.61 -3.54	17.45 0.26 -10.25
BETHLEHEM___GS3 323562	17.20 0.25 -11.89	17.49 0.25 -12.23	15.72 0.21 -11.28	12.41 0.22 -7.93	12.87 0.26 -7.62	11.51 0.25 -6.22	11.10 0.21 -5.46	15.07 0.20 -9.63	11.62 0.45 -1.11	18.26 0.52 -5.83	19.50 0.56 -5.81	20.03 0.57 -6.27	18.88 0.57 -5.16	19.18 0.55 -5.91	19.49 0.56 -5.86	19.79 0.57 -5.95	18.98 0.63 -3.03	20.50 0.69 -2.49	20.50 0.68 -2.40	21.98 0.80 0.00	23.88 0.85 0.00	20.34 0.73 0.00	17.30 0.61 -3.54	17.45 0.26 -10.25
BETHLEHEM___STEEL 23779	6.45 0.02 -1.37	6.39 -0.03 -1.41	5.51 -0.02 -1.30	5.16 -0.01 -0.91	5.83 -0.05 -0.88	5.71 -0.04 -0.72	6.07 0.02 -0.63	6.31 -0.04 -1.11	9.98 -0.20 -0.13	12.29 -0.29 -0.67	13.54 -0.25 -0.67	13.67 -0.25 -0.72	13.46 -0.29 -0.59	13.04 -0.37 -0.68	13.34 -0.41 -0.67	13.52 -0.44 -0.69	15.15 -0.52 -0.35	16.86 -0.74 -0.29	16.88 -0.82 -0.28	20.30 -0.87 0.00	22.09 -0.95 0.00	19.18 -0.43 0.00	13.21 -0.35 -0.41	8.03 -0.09 -1.18
BETHPAGE_CC_5 323564	24.03 0.70 -18.27	21.49 0.68 -15.80	17.56 0.57 -12.76	16.48 0.56 -11.65	15.73 0.66 -10.07	17.36 0.66 -11.67	12.75 0.74 -6.60	15.45 0.69 -9.52	20.11 1.42 -8.64	22.85 1.69 -9.25	26.26 1.85 -11.29	26.64 1.87 -11.57	26.09 1.84 -11.09	25.62 1.80 -11.10	25.69 1.86 -10.77	26.03 1.87 -10.89	26.93 2.19 -9.42	28.06 2.48 -8.26	29.40 2.47 -9.51	32.77 3.03 -8.57	34.42 3.22 -8.16	31.03 2.65 -8.77	27.18 1.80 -12.23	22.26 0.92 -14.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.48 0.05 -1.37	6.41 -0.01 -1.41	5.53 0.00 -1.30	5.19 0.01 -0.91	5.86 -0.01 -0.88	5.74 -0.01 -0.72	6.10 0.05 -0.63	6.35 0.01 -1.11	10.05 -0.13 -0.13	12.39 -0.19 -0.67	13.65 -0.14 -0.67	13.79 -0.13 -0.72	13.56 -0.18 -0.59	13.14 -0.27 -0.68	13.44 -0.30 -0.67	13.62 -0.33 -0.69	15.26 -0.41 -0.35	16.98 -0.62 -0.29	17.00 -0.70 -0.28	20.45 -0.72 0.00	22.27 -0.76 0.00	19.32 -0.29 0.00	13.30 -0.26 -0.41	8.07 -0.05 -1.18

BINGHAMTON___COGEN 23790	8.24 0.12 -3.06	8.26 0.11 -3.15	7.22 0.09 -2.90	6.39 0.09 -2.04	7.06 0.10 -1.96	6.74 0.10 -1.60	6.96 0.14 -1.41	7.84 0.12 -2.48	10.57 0.23 -0.29	13.69 0.29 -1.50	14.96 0.34 -1.50	15.15 0.34 -1.61	14.81 0.33 -1.33	14.55 0.30 -1.52	14.89 0.31 -1.51	15.14 0.34 -1.53	16.50 0.40 -0.78	18.39 0.43 -0.64	18.44 0.40 -0.62	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.30 -0.91	9.74 0.16 -2.64
BLACK RIVER___HYD 24047	5.29 -0.11 -0.34	5.25 -0.11 -0.35	4.45 -0.10 -0.32	4.38 -0.11 -0.23	5.11 -0.11 -0.22	5.12 -0.10 -0.18	5.46 -0.11 -0.16	5.42 -0.09 -0.27	9.92 -0.16 -0.03	12.02 -0.06 -0.17	13.19 -0.11 -0.17	13.27 -0.11 -0.18	13.20 -0.11 -0.15	12.77 -0.13 -0.17	13.09 -0.14 -0.17	13.28 -0.16 -0.17	15.21 -0.20 -0.09	17.20 -0.19 -0.07	17.28 -0.21 -0.07	20.94 -0.23 0.00	22.82 -0.21 0.00	19.44 -0.18 0.00	13.03 -0.22 -0.10	7.12 -0.11 -0.29
BLISS_WT_PWR 323608	6.56 0.14 -1.37	6.50 0.08 -1.41	5.60 0.07 -1.30	5.26 0.09 -0.91	5.94 0.06 -0.88	5.83 0.08 -0.72	6.21 0.16 -0.63	6.48 0.14 -1.11	10.29 0.11 -0.13	12.69 0.11 -0.67	13.98 0.18 -0.67	14.10 0.18 -0.72	13.88 0.13 -0.59	13.43 0.03 -0.68	13.74 0.00 -0.67	13.90 -0.05 -0.69	15.56 -0.11 -0.35	17.33 -0.28 -0.29	17.35 -0.35 -0.28	20.88 -0.30 0.00	22.73 -0.30 0.00	19.75 0.14 0.00	13.56 0.00 -0.41	8.21 0.08 -1.18
BLUE_CIRC_CHEM_DRP 24182	17.03 0.26 -11.71	17.31 0.26 -12.04	15.55 0.22 -11.11	12.29 0.22 -7.81	12.76 0.26 -7.50	11.42 0.26 -6.13	11.06 0.26 -5.38	14.97 0.25 -9.48	11.68 0.53 -1.10	18.28 0.63 -5.74	19.55 0.70 -5.73	20.07 0.70 -6.17	18.93 0.70 -5.08	19.20 0.66 -5.81	19.52 0.68 -5.77	19.82 0.69 -5.86	19.10 0.80 -2.98	20.65 0.88 -2.45	20.65 0.87 -2.36	22.23 1.06 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.34 0.70 -3.49	17.36 0.33 -10.09
BOC_GAS_DRP 24189	17.17 0.26 -11.86	17.46 0.25 -12.19	15.69 0.21 -11.25	12.38 0.21 -7.91	12.84 0.25 -7.59	11.49 0.25 -6.20	11.13 0.26 -5.45	15.09 0.25 -9.60	11.68 0.52 -1.11	18.34 0.62 -5.81	19.61 0.68 -5.80	20.13 0.69 -6.25	18.98 0.68 -5.15	19.28 0.66 -5.89	19.58 0.67 -5.84	19.90 0.69 -5.94	19.12 0.78 -3.02	20.66 0.87 -2.48	20.68 0.87 -2.39	22.23 1.06 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.37 0.68 -3.53	17.49 0.33 -10.22
BORALEX_4TH_BRANCH 23824	17.34 0.31 -11.98	17.62 0.29 -12.32	15.84 0.25 -11.36	12.49 0.24 -7.99	12.96 0.29 -7.67	11.60 0.29 -6.27	11.27 0.35 -5.50	15.26 0.32 -9.70	11.86 0.69 -1.12	18.62 0.83 -5.87	19.91 0.93 -5.86	20.44 0.92 -6.32	19.29 0.93 -5.20	19.57 0.89 -5.95	19.87 0.90 -5.90	20.18 0.91 -6.00	19.43 1.06 -3.05	21.02 1.19 -2.51	21.04 1.20 -2.42	22.63 1.46 0.00	24.60 1.57 0.00	20.95 1.33 0.00	17.63 0.91 -3.57	17.70 0.43 -10.32
BOWLINE___1 23526	14.46 0.51 -8.89	14.64 0.48 -9.15	13.07 0.40 -8.44	10.59 0.40 -5.93	11.16 0.46 -5.70	10.16 0.47 -4.65	10.03 0.53 -4.09	12.93 0.49 -7.20	11.91 1.03 -0.83	17.51 1.24 -4.36	18.87 1.39 -4.35	19.30 1.41 -4.69	18.39 1.38 -3.86	18.48 1.34 -4.42	18.84 1.38 -4.38	19.14 1.42 -4.45	19.26 1.67 -2.27	21.07 1.89 -1.86	21.08 1.86 -1.80	23.44 2.27 0.00	25.50 2.47 0.00	21.63 2.02 0.00	17.14 1.34 -2.65	15.27 0.66 -7.66
BOWLINE___2 23595	14.46 0.51 -8.89	14.64 0.48 -9.15	13.07 0.40 -8.44	10.59 0.40 -5.93	11.16 0.46 -5.70	10.16 0.47 -4.65	10.03 0.53 -4.09	12.93 0.49 -7.20	11.91 1.03 -0.83	17.51 1.24 -4.36	18.87 1.39 -4.35	19.30 1.41 -4.69	18.39 1.38 -3.86	18.49 1.35 -4.42	18.85 1.40 -4.38	19.14 1.42 -4.45	19.26 1.67 -2.27	21.07 1.89 -1.86	21.08 1.86 -1.80	23.44 2.27 0.00	25.50 2.47 0.00	21.63 2.02 0.00	17.14 1.34 -2.65	15.27 0.66 -7.67
BROOKHAVEN___DRP 24191	23.19 0.71 -17.42	20.59 0.69 -14.88	16.42 0.59 -11.60	15.27 0.58 -10.43	14.48 0.67 -8.80	16.21 0.68 -10.50	11.23 0.67 -5.14	14.09 0.62 -8.23	18.90 1.30 -7.55	21.77 1.54 -8.32	25.75 1.69 -10.93	26.02 1.71 -11.11	25.43 1.68 -10.60	24.95 1.64 -10.58	25.02 1.70 -10.25	25.40 1.74 -10.39	26.37 2.07 -8.98	27.56 2.35 -7.89	28.99 2.35 -9.22	32.54 2.88 -8.48	34.33 3.13 -8.16	30.77 2.59 -8.56	24.42 1.68 -9.59	18.47 0.86 -10.67
BROOKLYN_NAVY_YARD 23515	23.92 0.58 -18.28	20.10 0.56 -14.53	13.38 0.47 -8.69	10.82 0.46 -6.10	11.39 0.54 -5.86	10.36 0.53 -4.79	10.24 0.61 -4.22	13.22 0.57 -7.41	16.56 1.18 -5.33	25.89 1.42 -12.56	19.41 1.59 -4.70	19.93 1.60 -5.14	19.03 1.58 -4.30	19.14 1.53 -4.88	19.49 1.58 -4.84	19.80 1.62 -4.91	19.89 1.90 -2.67	21.70 2.15 -2.23	26.00 2.14 -6.44	25.98 2.60 -2.20	26.02 2.81 -0.18	25.99 2.29 -4.08	26.02 1.53 -11.34	24.83 0.76 -17.13
BROOKLYN___ARMY_DRP 323595	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
BROOME_2_LFGE 323671	8.24 0.12 -3.06	8.26 0.11 -3.15	7.22 0.09 -2.90	6.39 0.09 -2.04	7.06 0.10 -1.96	6.74 0.10 -1.60	6.96 0.14 -1.41	7.84 0.12 -2.48	10.57 0.23 -0.29	13.69 0.29 -1.50	14.96 0.34 -1.50	15.15 0.34 -1.61	14.81 0.33 -1.33	14.55 0.30 -1.52	14.89 0.31 -1.51	15.14 0.34 -1.53	16.50 0.40 -0.78	18.39 0.43 -0.64	18.44 0.40 -0.62	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.30 -0.91	9.74 0.16 -2.64
BROOME___LFGE 323600	8.24 0.12 -3.06	8.26 0.11 -3.15	7.22 0.09 -2.90	6.39 0.09 -2.04	7.06 0.10 -1.96	6.74 0.10 -1.60	6.96 0.14 -1.41	7.84 0.12 -2.48	10.57 0.23 -0.29	13.69 0.29 -1.50	14.96 0.34 -1.50	15.15 0.34 -1.61	14.81 0.33 -1.33	14.55 0.30 -1.52	14.89 0.31 -1.51	15.14 0.34 -1.53	16.50 0.40 -0.78	18.39 0.43 -0.64	18.44 0.40 -0.62	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.30 -0.91	9.74 0.16 -2.64
BURROWS___LYONSDAL 23803	5.04 -0.02 0.00	4.99 -0.02 0.00	4.21 -0.02 0.00	4.23 -0.03 0.00	4.98 -0.02 0.00	5.02 -0.02 0.00	5.39 -0.03 0.00	5.23 -0.01 0.00	10.05 0.00 0.00	11.98 0.07 0.00	13.19 0.07 0.00	13.25 0.05 0.00	13.22 0.07 0.00	12.79 0.06 0.00	13.12 0.05 0.00	13.31 0.04 0.00	15.35 0.03 0.00	17.37 0.05 0.00	17.47 0.05 0.00	21.24 0.06 0.00	23.15 0.12 0.00	19.71 0.10 0.00	13.15 0.00 0.00	6.94 0.00 0.00
CAITHNESS_CC_1 323624	23.18 0.70 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.60	15.26 0.57 -10.43	14.46 0.66 -8.80	16.19 0.66 -10.49	11.24 0.68 -5.14	14.09 0.62 -8.23	18.91 1.31 -7.55	21.78 1.55 -8.32	25.74 1.69 -10.93	26.03 1.73 -11.10	25.45 1.70 -10.60	24.96 1.65 -10.58	25.02 1.70 -10.25	25.41 1.75 -10.39	26.38 2.08 -8.98	27.58 2.37 -7.89	28.99 2.35 -9.22	32.54 2.88 -8.48	34.33 3.13 -8.16	30.77 2.59 -8.56	24.43 1.70 -9.58	18.47 0.87 -10.66

CALPINE BETH_PAGE_GT4 24209	24.63 0.70 -18.87	22.14 0.68 -16.45	18.38 0.57 -13.58	17.34 0.57 -12.52	16.63 0.66 -10.97	18.19 0.66 -12.49	13.78 0.74 -7.62	16.36 0.70 -10.43	20.89 1.43 -9.41	23.51 1.70 -9.90	26.54 1.88 -11.54	26.97 1.89 -11.89	26.45 1.86 -11.44	26.00 1.81 -11.47	26.07 1.87 -11.14	26.38 1.87 -11.24	27.23 2.17 -9.73	28.31 2.46 -8.53	29.61 2.47 -9.71	32.81 3.01 -8.63	34.37 3.18 -8.16	31.12 2.59 -8.92	29.03 1.79 -14.09	24.88 0.91 -17.03
CALPINE_BETH_PAGE_GT_4 323586	24.63 0.70 -18.87	22.14 0.68 -16.45	18.38 0.57 -13.58	17.34 0.57 -12.52	16.63 0.66 -10.97	18.19 0.66 -12.49	13.78 0.74 -7.62	16.36 0.70 -10.43	20.89 1.43 -9.41	23.51 1.70 -9.90	26.54 1.88 -11.54	26.97 1.89 -11.89	26.45 1.86 -11.44	26.00 1.81 -11.47	26.07 1.87 -11.14	26.38 1.87 -11.24	27.23 2.17 -9.73	28.31 2.46 -8.53	29.61 2.47 -9.71	32.81 3.01 -8.63	34.37 3.18 -8.16	31.12 2.59 -8.92	29.03 1.79 -14.09	24.88 0.91 -17.03
CALPINE_BP_GT1 23823	24.63 0.70 -18.87	22.14 0.68 -16.45	18.38 0.57 -13.58	17.34 0.57 -12.52	16.63 0.66 -10.97	18.19 0.66 -12.49	13.78 0.74 -7.62	16.36 0.70 -10.43	20.89 1.43 -9.41	23.51 1.70 -9.90	26.54 1.88 -11.54	26.97 1.89 -11.89	26.45 1.86 -11.44	26.00 1.81 -11.47	26.07 1.87 -11.14	26.38 1.87 -11.24	27.23 2.17 -9.73	28.31 2.46 -8.53	29.61 2.47 -9.71	32.81 3.01 -8.63	34.37 3.18 -8.16	31.12 2.59 -8.92	29.03 1.79 -14.09	24.88 0.91 -17.03
CALSPAN___DRP 24200	6.45 0.02 -1.37	6.39 -0.03 -1.41	5.51 -0.02 -1.30	5.16 -0.01 -0.91	5.83 -0.05 -0.88	5.71 -0.04 -0.72	6.07 0.02 -0.63	6.31 -0.04 -1.11	9.98 -0.20 -0.13	12.29 -0.29 -0.67	13.54 -0.25 -0.67	13.67 -0.25 -0.72	13.46 -0.29 -0.59	13.04 -0.37 -0.68	13.34 -0.41 -0.67	13.52 -0.44 -0.69	15.15 -0.52 -0.35	16.86 -0.74 -0.29	16.88 -0.82 -0.28	20.30 -0.87 0.00	22.09 -0.95 0.00	19.18 -0.43 0.00	13.21 -0.35 -0.41	8.03 -0.09 -1.18
CANDIGU_WT_PWR 323617	7.12 0.07 -2.00	7.10 0.04 -2.05	6.16 0.03 -1.90	5.62 0.03 -1.33	6.31 0.04 -1.28	6.12 0.04 -1.05	6.43 0.09 -0.92	6.91 0.06 -1.62	10.27 0.03 -0.19	12.91 0.02 -0.98	14.17 0.07 -0.98	14.33 0.08 -1.05	14.06 0.04 -0.87	13.72 0.00 -0.99	14.04 -0.01 -0.98	14.28 0.01 -1.00	15.85 0.02 -0.51	17.68 -0.05 -0.42	17.74 -0.09 -0.40	21.13 -0.04 0.00	22.96 -0.07 0.00	19.73 0.12 0.00	13.79 0.04 -0.59	8.73 0.06 -1.72
CARR STREET_E_SYR 24060	5.80 -0.02 -0.76	5.76 -0.03 -0.78	4.92 -0.03 -0.72	4.73 -0.03 -0.51	5.45 -0.03 -0.49	5.40 -0.04 -0.40	5.75 -0.02 -0.35	5.83 -0.02 -0.62	10.08 -0.04 -0.07	12.27 -0.01 -0.37	13.50 0.00 -0.37	13.61 0.01 -0.40	13.48 0.00 -0.33	13.09 -0.01 -0.38	13.43 -0.01 -0.38	13.65 0.00 -0.38	15.52 0.00 -0.19	17.48 0.00 -0.16	17.56 -0.02 -0.15	21.17 0.00 0.00	23.03 0.00 0.00	19.63 0.02 0.00	13.34 -0.04 -0.23	7.57 -0.03 -0.66
CARTHAGE___PAPER 23857	5.23 -0.12 -0.29	5.19 -0.12 -0.30	4.39 -0.11 -0.27	4.34 -0.11 -0.19	5.07 -0.11 -0.18	5.08 -0.11 -0.15	5.42 -0.14 -0.13	5.37 -0.10 -0.23	9.88 -0.20 -0.03	11.92 -0.13 -0.14	13.08 -0.18 -0.14	13.16 -0.18 -0.15	13.09 -0.18 -0.13	12.68 -0.19 -0.14	13.00 -0.21 -0.14	13.17 -0.24 -0.14	15.10 -0.29 -0.07	17.08 -0.29 -0.06	17.18 -0.30 -0.06	20.81 -0.36 0.00	22.69 -0.34 0.00	19.34 -0.27 0.00	12.96 -0.28 -0.09	7.07 -0.12 -0.25
CE_DUNWOOD___DRP 24194	14.96 0.55 -9.35	15.05 0.52 -9.51	13.32 0.44 -8.66	10.77 0.43 -6.09	11.34 0.50 -5.84	10.31 0.50 -4.77	10.18 0.57 -4.19	13.16 0.53 -7.40	12.30 1.10 -1.16	17.92 1.33 -4.68	19.28 1.50 -4.66	19.78 1.50 -5.08	18.88 1.49 -4.24	18.99 1.44 -4.83	19.34 1.49 -4.79	19.65 1.53 -4.86	19.73 1.79 -2.61	21.51 2.03 -2.17	21.53 2.02 -2.09	23.83 2.45 -0.20	25.68 2.65 0.00	22.12 2.18 -0.33	17.64 1.43 -3.05	15.85 0.72 -8.19
CE_MILLWOOD___DRP 24193	14.68 0.53 -9.10	14.87 0.50 -9.36	13.28 0.42 -8.63	10.74 0.41 -6.07	11.31 0.48 -5.83	10.28 0.48 -4.76	10.15 0.55 -4.18	13.12 0.51 -7.37	11.97 1.06 -0.85	17.66 1.29 -4.46	19.02 1.44 -4.45	19.46 1.46 -4.80	18.54 1.43 -3.95	18.65 1.40 -4.52	19.00 1.45 -4.48	19.30 1.47 -4.56	19.37 1.73 -2.32	21.18 1.96 -1.90	21.21 1.95 -1.84	23.54 2.37 0.00	25.59 2.56 0.00	21.98 2.10 -0.26	17.53 1.39 -2.98	15.73 0.69 -8.10
CE_NYC2_DRP 24202	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.95 2.88 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
CE_NYC_DRP 24195	23.54 0.61 -17.88	19.89 0.58 -14.30	13.40 0.49 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.56 -4.79	10.26 0.63 -4.21	13.48 0.60 -7.65	23.61 1.22 -12.34	25.66 1.46 -12.29	26.69 1.64 -11.92	29.93 1.66 -15.07	29.53 1.63 -14.74	30.06 1.59 -15.74	30.15 1.65 -15.43	30.40 1.67 -15.46	30.63 1.98 -13.33	31.23 2.22 -11.70	31.04 2.21 -11.41	31.58 2.69 -7.71	32.21 2.93 -6.26	30.95 2.37 -8.96	26.61 1.58 -11.88	24.46 0.79 -16.73
CHAFFEE___LFGE 323603	6.48 0.06 -1.37	6.42 0.01 -1.41	5.54 0.01 -1.30	5.19 0.02 -0.91	5.86 -0.01 -0.88	5.75 -0.01 -0.72	6.11 0.06 -0.63	6.37 0.02 -1.11	10.07 -0.11 -0.13	12.42 -0.16 -0.67	13.69 -0.11 -0.67	13.81 -0.11 -0.72	13.59 -0.16 -0.59	13.17 -0.24 -0.68	13.47 -0.28 -0.67	13.65 -0.30 -0.69	15.27 -0.40 -0.35	17.02 -0.59 -0.29	17.03 -0.66 -0.28	20.49 -0.68 0.00	22.32 -0.71 0.00	19.38 -0.23 0.00	13.32 -0.24 -0.41	8.09 -0.03 -1.18
CHATEAUG_WT_PWR 323614	4.85 -0.21 0.00	4.82 -0.19 0.00	4.07 -0.16 0.00	4.11 -0.15 0.00	4.82 -0.18 0.00	4.86 -0.17 0.00	5.20 -0.22 0.00	5.05 -0.19 0.00	9.61 -0.44 0.00	11.28 -0.63 0.00	12.38 -0.75 0.00	12.40 -0.79 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.34 -0.73 0.00	12.53 -0.74 0.00	14.45 -0.87 0.00	16.37 -0.95 0.00	16.55 -0.87 0.00	20.09 -1.08 0.00	21.88 -1.15 0.00	18.61 -1.00 0.00	12.54 -0.62 0.00	6.66 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	4.83 -0.22 0.00	4.81 -0.21 0.00	4.05 -0.17 0.00	4.09 -0.17 0.00	4.80 -0.20 0.00	4.85 -0.19 0.00	5.18 -0.24 0.00	5.03 -0.20 0.00	9.58 -0.47 0.00	11.23 -0.68 0.00	12.31 -0.81 0.00	12.34 -0.86 0.00	12.31 -0.84 0.00	11.94 -0.79 0.00	12.27 -0.80 0.00	12.46 -0.81 0.00	14.37 -0.95 0.00	16.28 -1.04 0.00	16.50 -0.92 0.00	20.01 -1.16 0.00	21.79 -1.24 0.00	18.55 -1.06 0.00	12.48 -0.67 0.00	6.64 -0.31 0.00
CHAUTAUQUA___LFGE 323629	6.51 0.08 -1.38	6.45 0.03 -1.41	5.56 0.03 -1.31	5.22 0.04 -0.92	5.89 0.02 -0.88	5.78 0.03 -0.72	6.15 0.10 -0.63	6.42 0.07 -1.11	10.16 -0.02 -0.13	12.52 -0.06 -0.67	13.81 0.01 -0.67	13.94 0.01 -0.73	13.71 -0.04 -0.60	13.28 -0.13 -0.68	13.59 -0.16 -0.68	13.74 -0.21 -0.69	15.40 -0.28 -0.35	17.14 -0.47 -0.29	17.16 -0.54 -0.28	20.64 -0.53 0.00	22.48 -0.55 0.00	19.52 -0.10 0.00	13.42 -0.14 -0.41	8.13 0.01 -1.19

CH_MIDHUDSON___DRP 24192	15.37 0.51 -9.80	15.58 0.49 -10.08	13.94 0.41 -9.30	11.21 0.41 -6.54	11.75 0.48 -6.28	10.64 0.48 -5.13	10.46 0.54 -4.50	13.67 0.50 -7.94	12.00 1.04 -0.92	17.96 1.25 -4.81	19.34 1.42 -4.79	19.80 1.44 -5.17	18.80 1.39 -4.25	18.94 1.35 -4.87	19.30 1.40 -4.83	19.61 1.43 -4.91	19.50 1.69 -2.50	21.26 1.89 -2.05	21.28 1.88 -1.98	23.46 2.29 0.00	25.52 2.49 0.00	21.69 2.08 0.00	17.44 1.37 -2.92	16.07 0.68 -8.45
CH_MISC_IPPS 23765	15.04 0.53 -9.46	15.24 0.51 -9.73	13.63 0.43 -8.97	10.99 0.43 -6.31	11.55 0.49 -6.06	10.48 0.50 -4.95	10.32 0.55 -4.34	13.41 0.51 -7.66	12.00 1.06 -0.89	17.84 1.30 -4.64	19.22 1.47 -4.62	19.67 1.49 -4.99	18.71 1.45 -4.10	18.82 1.40 -4.70	19.18 1.45 -4.66	19.49 1.49 -4.74	19.48 1.75 -2.41	21.25 1.96 -1.98	21.28 1.95 -1.91	23.54 2.37 0.00	25.61 2.58 0.00	21.75 2.14 0.00	17.38 1.41 -2.82	15.79 0.70 -8.15
CH_RES_BVR_FALLS 23983	4.46 -0.13 0.47	4.40 -0.13 0.48	3.67 -0.11 0.45	3.84 -0.11 0.31	4.56 -0.13 0.30	4.65 -0.14 0.25	5.05 -0.15 0.22	4.72 -0.14 0.38	9.72 -0.28 0.04	11.34 -0.33 0.23	12.52 -0.38 0.23	12.58 -0.37 0.25	12.61 -0.34 0.20	12.19 -0.31 0.23	12.54 -0.30 0.23	12.73 -0.30 0.23	14.87 -0.34 0.12	16.86 -0.36 0.10	16.99 -0.33 0.09	20.79 -0.38 0.00	22.62 -0.41 0.00	19.24 -0.37 0.00	12.75 -0.26 0.14	6.41 -0.13 0.40
CH_RES_NIAGARA 23895	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.26	5.01 -0.14 -0.88	5.66 -0.18 -0.85	5.54 -0.19 -0.69	5.87 -0.16 -0.61	6.04 -0.27 -1.07	9.51 -0.66 -0.12	11.70 -0.86 -0.65	12.88 -0.89 -0.65	13.01 -0.88 -0.70	12.80 -0.93 -0.58	12.41 -0.98 -0.66	12.70 -1.02 -0.65	12.90 -1.03 -0.66	14.45 -1.21 -0.34	16.05 -1.54 -0.28	16.09 -1.60 -0.27	19.33 -1.84 0.00	21.00 -2.03 0.00	18.22 -1.39 0.00	12.60 -0.95 -0.39	7.73 -0.35 -1.14
CH_RES_SYRACUSE 23985	5.92 -0.01 -0.87	5.88 -0.02 -0.89	5.03 -0.02 -0.83	4.81 -0.03 -0.58	5.53 -0.02 -0.56	5.46 -0.03 -0.46	5.81 -0.01 -0.40	5.93 -0.01 -0.70	10.10 -0.03 -0.08	12.33 0.00 -0.43	13.56 0.01 -0.43	13.68 0.03 -0.46	13.54 0.01 -0.38	13.16 0.00 -0.43	13.50 0.00 -0.43	13.72 0.01 -0.44	15.57 0.03 -0.22	17.54 0.03 -0.18	17.61 0.02 -0.18	21.22 0.04 0.00	23.08 0.05 0.00	19.67 0.06 0.00	13.40 -0.01 -0.26	7.68 -0.01 -0.75
CLINTON_WT_PWR 323605	4.85 -0.21 0.00	4.82 -0.19 0.00	4.07 -0.16 0.00	4.11 -0.15 0.00	4.82 -0.18 0.00	4.86 -0.17 0.00	5.20 -0.22 0.00	5.05 -0.19 0.00	9.61 -0.44 0.00	11.28 -0.63 0.00	12.38 -0.75 0.00	12.40 -0.79 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.34 -0.73 0.00	12.53 -0.74 0.00	14.45 -0.87 0.00	16.37 -0.95 0.00	16.55 -0.87 0.00	20.09 -1.08 0.00	21.88 -1.15 0.00	18.61 -1.00 0.00	12.54 -0.62 0.00	6.66 -0.28 0.00
CLINTON___LFGE 323618	4.86 -0.19 0.00	4.83 -0.18 0.00	4.08 -0.15 0.00	4.12 -0.14 0.00	4.83 -0.17 0.00	4.88 -0.15 0.00	5.23 -0.19 0.00	5.08 -0.15 0.00	9.67 -0.38 0.00	11.30 -0.61 0.00	12.39 -0.73 0.00	12.43 -0.77 0.00	12.40 -0.75 0.00	12.02 -0.71 0.00	12.35 -0.72 0.00	12.55 -0.72 0.00	14.48 -0.84 0.00	16.40 -0.92 0.00	16.64 -0.78 0.00	20.18 -0.99 0.00	21.99 -1.04 0.00	18.71 -0.90 0.00	12.59 -0.57 0.00	6.69 -0.25 0.00
COLONIE_LFGE___ 323577	17.69 0.28 -12.35	17.99 0.27 -12.70	16.18 0.23 -11.72	12.73 0.23 -8.24	13.18 0.27 -7.91	11.77 0.27 -6.46	11.39 0.29 -5.67	15.53 0.29 -10.00	11.83 0.62 -1.16	18.72 0.75 -6.06	19.99 0.83 -6.04	20.53 0.82 -6.51	19.34 0.83 -5.36	19.65 0.79 -6.13	19.96 0.80 -6.09	20.26 0.81 -6.19	19.40 0.93 -3.15	20.96 1.06 -2.58	20.99 1.08 -2.49	22.49 1.31 0.00	24.44 1.41 0.00	20.81 1.20 0.00	17.67 0.84 -3.68	17.98 0.40 -10.64
CORNELL_____ 23752	6.92 0.07 -1.80	6.91 0.05 -1.85	5.98 0.04 -1.70	5.49 0.03 -1.20	6.20 0.05 -1.15	6.03 0.05 -0.94	6.33 0.08 -0.83	6.78 0.08 -1.46	10.37 0.15 -0.17	13.03 0.24 -0.88	14.28 0.28 -0.88	14.43 0.29 -0.95	14.21 0.28 -0.78	13.87 0.25 -0.89	14.22 0.26 -0.89	14.46 0.29 -0.90	16.13 0.35 -0.46	18.11 0.41 -0.38	18.18 0.40 -0.36	21.68 0.51 0.00	23.58 0.55 0.00	20.10 0.49 0.00	13.94 0.25 -0.53	8.61 0.12 -1.55
COXSACKIE___GT 23611	15.65 0.41 -10.18	15.88 0.40 -10.47	14.23 0.33 -9.66	11.40 0.34 -6.79	11.93 0.40 -6.52	10.77 0.41 -5.33	10.51 0.41 -4.68	13.87 0.38 -8.25	11.80 0.79 -0.95	17.87 0.96 -4.99	19.23 1.13 -4.98	19.70 1.14 -5.37	18.63 1.05 -4.42	18.80 1.02 -5.06	19.15 1.06 -5.02	19.44 1.07 -5.10	19.16 1.24 -2.59	20.85 1.40 -2.13	20.89 1.41 -2.06	22.89 1.71 0.00	24.90 1.86 0.00	21.16 1.55 0.00	17.24 1.05 -3.03	16.23 0.51 -8.78
CRESCENT___HYD 24018	17.69 0.28 -12.35	17.99 0.27 -12.70	16.18 0.23 -11.72	12.73 0.23 -8.24	13.18 0.27 -7.91	11.77 0.27 -6.46	11.39 0.29 -5.67	15.53 0.29 -10.00	11.83 0.62 -1.16	18.72 0.75 -6.06	19.99 0.83 -6.04	20.53 0.82 -6.51	19.34 0.83 -5.36	19.65 0.79 -6.13	19.96 0.80 -6.09	20.26 0.81 -6.19	19.40 0.93 -3.15	20.96 1.06 -2.58	20.99 1.08 -2.49	22.49 1.31 0.00	24.44 1.41 0.00	20.81 1.20 0.00	17.67 0.84 -3.68	17.98 0.40 -10.64
CRUCIBLE_METL_DRP 24180	5.92 -0.01 -0.87	5.88 -0.02 -0.89	5.03 -0.02 -0.83	4.81 -0.03 -0.58	5.53 -0.02 -0.56	5.46 -0.03 -0.46	5.81 -0.01 -0.40	5.93 -0.01 -0.70	10.10 -0.03 -0.08	12.33 0.00 -0.43	13.56 0.01 -0.43	13.68 0.03 -0.46	13.54 0.01 -0.38	13.16 0.00 -0.43	13.50 0.00 -0.43	13.72 0.01 -0.44	15.57 0.03 -0.22	17.54 0.03 -0.18	17.61 0.02 -0.18	21.22 0.04 0.00	23.08 0.05 0.00	19.67 0.06 0.00	13.40 -0.01 -0.26	7.68 -0.01 -0.75
DANC___LFGE 323619	5.29 -0.11 -0.34	5.25 -0.11 -0.35	4.45 -0.10 -0.32	4.38 -0.11 -0.23	5.11 -0.11 -0.22	5.12 -0.10 -0.18	5.46 -0.11 -0.16	5.42 -0.09 -0.27	9.92 -0.16 -0.03	12.02 -0.06 -0.17	13.19 -0.11 -0.17	13.27 -0.11 -0.18	13.20 -0.11 -0.15	12.77 -0.13 -0.17	13.09 -0.14 -0.17	13.28 -0.16 -0.17	15.21 -0.20 -0.09	17.20 -0.19 -0.07	17.28 -0.21 -0.07	20.94 -0.23 0.00	22.82 -0.21 0.00	19.44 -0.18 0.00	13.03 -0.22 -0.10	7.12 -0.11 -0.29
DANSKAMMER___1 23586	15.04 0.53 -9.46	15.24 0.51 -9.73	13.63 0.43 -8.97	10.99 0.43 -6.31	11.55 0.49 -6.06	10.48 0.50 -4.95	10.32 0.55 -4.34	13.41 0.51 -7.66	12.00 1.06 -0.89	17.84 1.30 -4.64	19.22 1.47 -4.62	19.67 1.49 -4.99	18.71 1.45 -4.10	18.82 1.40 -4.70	19.18 1.45 -4.66	19.49 1.49 -4.74	19.48 1.75 -2.41	21.25 1.96 -1.98	21.28 1.95 -1.91	23.54 2.37 0.00	25.61 2.58 0.00	21.75 2.14 0.00	17.38 1.41 -2.82	15.79 0.70 -8.15
DANSKAMMER___2 23589	15.04 0.53 -9.46	15.24 0.51 -9.73	13.63 0.43 -8.97	10.99 0.43 -6.31	11.55 0.49 -6.06	10.48 0.50 -4.95	10.32 0.55 -4.34	13.41 0.51 -7.66	12.00 1.06 -0.89	17.84 1.30 -4.64	19.22 1.47 -4.62	19.67 1.49 -4.99	18.71 1.45 -4.10	18.82 1.40 -4.70	19.18 1.45 -4.66	19.49 1.49 -4.74	19.48 1.75 -2.41	21.25 1.96 -1.98	21.28 1.95 -1.91	23.54 2.37 0.00	25.61 2.58 0.00	21.75 2.14 0.00	17.38 1.41 -2.82	15.79 0.70 -8.15

DANSKAMMER___3 23590	15.04 0.53 -9.46	15.24 0.51 -9.73	13.63 0.43 -8.97	10.99 0.43 -6.31	11.55 0.49 -6.06	10.48 0.50 -4.95	10.32 0.55 -4.34	13.41 0.51 -7.66	12.00 1.06 -0.89	17.84 1.30 -4.64	19.22 1.47 -4.62	19.67 1.49 -4.99	18.71 1.45 -4.10	18.82 1.40 -4.70	19.18 1.45 -4.66	19.49 1.49 -4.74	19.48 1.75 -2.41	21.25 1.96 -1.98	21.28 1.95 -1.91	23.54 2.37 0.00	25.61 2.58 0.00	21.75 2.14 0.00	17.38 1.41 -2.82	15.79 0.70 -8.15
DANSKAMMER___4 23591	15.04 0.53 -9.46	15.24 0.51 -9.73	13.63 0.43 -8.97	10.99 0.43 -6.31	11.55 0.49 -6.06	10.48 0.50 -4.95	10.32 0.55 -4.34	13.41 0.51 -7.66	12.00 1.06 -0.89	17.84 1.30 -4.64	19.22 1.47 -4.62	19.67 1.49 -4.99	18.71 1.45 -4.10	18.82 1.40 -4.70	19.18 1.45 -4.66	19.49 1.49 -4.74	19.48 1.75 -2.41	21.25 1.96 -1.98	21.28 1.95 -1.91	23.54 2.37 0.00	25.61 2.58 0.00	21.75 2.14 0.00	17.38 1.41 -2.82	15.79 0.70 -8.15
DANSKAMMER___DIESEL 23592	15.04 0.53 -9.46	15.24 0.51 -9.73	13.63 0.43 -8.97	10.99 0.43 -6.31	11.55 0.49 -6.06	10.48 0.50 -4.95	10.32 0.55 -4.34	13.41 0.51 -7.66	12.00 1.06 -0.89	17.84 1.30 -4.64	19.22 1.47 -4.62	19.67 1.49 -4.99	18.71 1.45 -4.10	18.82 1.40 -4.70	19.18 1.45 -4.66	19.49 1.49 -4.74	19.48 1.75 -2.41	21.25 1.96 -1.98	21.28 1.95 -1.91	23.54 2.37 0.00	25.61 2.58 0.00	21.75 2.14 0.00	17.38 1.41 -2.82	15.79 0.70 -8.15
DASHVILLE___HYD 23610	15.19 0.48 -9.66	15.40 0.46 -9.93	13.78 0.38 -9.16	11.08 0.38 -6.44	11.63 0.44 -6.18	10.54 0.45 -5.05	10.36 0.50 -4.44	13.52 0.46 -7.82	11.91 0.96 -0.90	17.80 1.15 -4.74	19.16 1.31 -4.72	19.62 1.33 -5.09	18.63 1.29 -4.19	18.78 1.26 -4.80	19.14 1.31 -4.76	19.43 1.33 -4.84	19.35 1.56 -2.46	21.09 1.75 -2.02	21.11 1.74 -1.95	23.29 2.12 0.00	25.33 2.30 0.00	21.54 1.92 0.00	17.30 1.28 -2.88	15.90 0.63 -8.32
DELAWARE___LFGE 323621	9.25 0.23 -3.96	9.30 0.22 -4.07	8.17 0.19 -3.76	7.08 0.18 -2.64	7.75 0.21 -2.54	7.32 0.22 -2.07	7.49 0.25 -1.82	8.68 0.24 -3.21	10.91 0.49 -0.37	14.48 0.63 -1.94	15.77 0.71 -1.94	16.00 0.71 -2.09	15.57 0.70 -1.72	15.37 0.67 -1.97	15.70 0.68 -1.95	15.95 0.70 -1.98	17.16 0.83 -1.01	19.06 0.92 -0.83	19.13 0.91 -0.80	22.29 1.12 0.00	24.23 1.20 0.00	20.63 1.02 0.00	14.98 0.64 -1.18	10.67 0.32 -3.41
DOGLEVILLE___HYD 23807	5.13 0.30 0.22	5.07 0.29 0.23	4.26 0.25 0.21	4.35 0.24 0.15	5.14 0.28 0.14	5.20 0.28 0.12	5.63 0.31 0.10	5.34 0.29 0.18	10.60 0.57 0.02	12.50 0.70 0.11	13.78 0.76 0.11	13.84 0.77 0.12	13.81 0.75 0.10	13.34 0.73 0.11	13.69 0.73 0.11	13.90 0.74 0.11	16.09 0.83 0.06	18.19 0.92 0.05	18.28 0.91 0.05	22.25 1.08 0.00	24.20 1.17 0.00	20.63 1.02 0.00	13.74 0.66 0.07	7.09 0.34 0.19
DUNKIRK___1 23563	6.51 0.08 -1.38	6.45 0.02 -1.41	5.56 0.03 -1.31	5.21 0.03 -0.92	5.89 0.01 -0.88	5.78 0.02 -0.72	6.14 0.09 -0.63	6.41 0.06 -1.11	10.14 -0.04 -0.13	12.50 -0.08 -0.67	13.77 -0.03 -0.67	13.91 -0.01 -0.73	13.69 -0.07 -0.60	13.26 -0.15 -0.68	13.56 -0.18 -0.68	13.72 -0.24 -0.69	15.37 -0.31 -0.35	17.10 -0.50 -0.29	17.12 -0.57 -0.28	20.60 -0.57 0.00	22.43 -0.60 0.00	19.48 -0.14 0.00	13.39 -0.17 -0.41	8.12 -0.01 -1.19
DUNKIRK___2 23564	6.51 0.08 -1.38	6.45 0.02 -1.41	5.56 0.03 -1.31	5.21 0.03 -0.92	5.89 0.01 -0.88	5.78 0.02 -0.72	6.14 0.09 -0.63	6.41 0.06 -1.11	10.14 -0.04 -0.13	12.50 -0.08 -0.67	13.77 -0.03 -0.67	13.91 -0.01 -0.73	13.69 -0.07 -0.60	13.26 -0.15 -0.68	13.56 -0.18 -0.68	13.72 -0.24 -0.69	15.37 -0.31 -0.35	17.10 -0.50 -0.29	17.12 -0.57 -0.28	20.60 -0.57 0.00	22.43 -0.60 0.00	19.48 -0.14 0.00	13.39 -0.17 -0.41	8.12 -0.01 -1.19
DUNKIRK___3 23565	6.49 0.05 -1.38	6.43 0.00 -1.42	5.54 0.01 -1.31	5.19 0.01 -0.92	5.87 -0.01 -0.88	5.75 -0.01 -0.72	6.12 0.07 -0.63	6.37 0.02 -1.12	10.07 -0.11 -0.13	12.42 -0.17 -0.68	13.68 -0.12 -0.67	13.80 -0.12 -0.73	13.59 -0.16 -0.60	13.17 -0.24 -0.68	13.47 -0.28 -0.68	13.64 -0.32 -0.69	15.27 -0.40 -0.35	17.00 -0.61 -0.29	17.02 -0.68 -0.28	20.47 -0.70 0.00	22.29 -0.74 0.00	19.34 -0.27 0.00	13.31 -0.25 -0.41	8.09 -0.04 -1.19
DUNKIRK___4 23566	6.49 0.05 -1.38	6.43 0.00 -1.42	5.54 0.01 -1.31	5.19 0.01 -0.92	5.87 -0.01 -0.88	5.75 -0.01 -0.72	6.12 0.07 -0.63	6.37 0.02 -1.12	10.07 -0.11 -0.13	12.42 -0.17 -0.68	13.68 -0.12 -0.67	13.80 -0.12 -0.73	13.59 -0.16 -0.60	13.17 -0.24 -0.68	13.47 -0.28 -0.68	13.64 -0.32 -0.69	15.27 -0.40 -0.35	17.00 -0.61 -0.29	17.02 -0.68 -0.28	20.47 -0.70 0.00	22.29 -0.74 0.00	19.34 -0.27 0.00	13.31 -0.25 -0.41	8.09 -0.04 -1.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.44 0.57 -8.81	14.78 0.55 -9.22	13.36 0.46 -8.67	10.80 0.45 -6.09	11.38 0.52 -5.85	10.34 0.52 -4.78	10.21 0.59 -4.20	13.19 0.55 -7.39	11.63 1.16 -0.43	17.49 1.39 -4.19	18.88 1.56 -4.19	19.22 1.58 -4.44	18.27 1.55 -3.57	18.35 1.50 -4.12	18.72 1.55 -4.10	19.03 1.59 -4.17	19.11 1.87 -1.92	20.98 2.11 -1.55	21.02 2.11 -1.49	23.45 2.56 0.29	25.54 2.76 0.25	21.89 2.27 0.00	17.37 1.50 -2.72	15.57 0.75 -7.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.65 0.49 -9.11	14.85 0.47 -9.37	13.26 0.39 -8.64	10.72 0.39 -6.07	11.29 0.45 -5.83	10.26 0.46 -4.77	10.12 0.52 -4.18	13.09 0.48 -7.38	11.90 1.00 -0.85	17.58 1.20 -4.47	18.94 1.37 -4.45	19.38 1.39 -4.80	18.45 1.34 -3.95	18.55 1.30 -4.52	18.91 1.35 -4.49	19.21 1.38 -4.56	19.27 1.62 -2.32	21.04 1.82 -1.91	21.07 1.81 -1.84	23.38 2.20 0.00	25.43 2.40 0.00	21.59 1.98 0.00	17.18 1.32 -2.71	15.44 0.65 -7.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.05 0.58 -9.42	15.12 0.55 -9.56	13.39 0.48 -8.68	10.84 0.48 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.24 0.61 -4.21	13.20 0.56 -7.40	12.42 1.17 -1.20	18.05 1.43 -4.72	19.42 1.60 -4.69	19.95 1.62 -5.13	19.04 1.59 -4.29	19.14 1.54 -4.88	19.50 1.59 -4.84	19.81 1.63 -4.90	19.90 1.92 -2.66	21.69 2.15 -2.22	21.71 2.14 -2.15	24.02 2.60 -0.25	26.01 2.81 -0.17	22.32 2.31 -0.39	17.81 1.54 -3.12	15.95 0.76 -8.25
EAST HAMPTON___GT 23717	23.39 0.91 -17.43	20.78 0.88 -14.89	16.57 0.74 -11.61	15.43 0.74 -10.43	14.67 0.86 -8.81	16.41 0.87 -10.50	11.43 0.86 -5.15	14.26 0.79 -8.24	19.29 1.68 -7.56	22.24 2.00 -8.33	26.30 2.24 -10.93	26.60 2.30 -11.11	26.03 2.28 -10.60	25.50 2.19 -10.58	25.57 2.25 -10.25	25.97 2.31 -10.39	27.03 2.73 -8.98	28.33 3.12 -7.89	29.77 3.13 -9.22	33.51 3.85 -8.48	35.39 4.19 -8.16	31.67 3.49 -8.56	24.95 2.20 -9.60	18.73 1.11 -10.68
EAST RIVER___6 23660	23.96 0.61 -18.30	20.13 0.59 -14.53	13.40 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.16 1.22 -12.89	26.05 1.48 -12.66	27.04 1.64 -12.27	30.42 1.66 -15.56	30.05 1.64 -15.26	30.59 1.59 -16.28	30.67 1.65 -15.96	30.93 1.69 -15.98	31.16 1.98 -13.86	31.72 2.23 -12.16	31.50 2.21 -11.87	31.99 2.73 -8.08	32.53 2.95 -6.55	31.41 2.41 -9.39	27.05 1.59 -12.31	24.88 0.80 -17.14

EAST_RIVER___7 23524	23.96 0.61 -18.30	20.13 0.59 -14.53	13.40 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.16 1.22 -12.89	26.05 1.48 -12.66	27.04 1.64 -12.27	30.42 1.66 -15.56	30.05 1.64 -15.26	30.59 1.59 -16.28	30.67 1.65 -15.96	30.93 1.69 -15.98	31.16 1.98 -13.86	31.72 2.23 -12.16	31.50 2.21 -11.87	31.99 2.73 -8.08	32.53 2.95 -6.55	31.41 2.41 -9.39	27.05 1.59 -12.31	24.88 0.80 -17.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.96 0.55 -9.35	15.05 0.52 -9.51	13.32 0.44 -8.66	10.77 0.43 -6.09	11.34 0.50 -5.84	10.31 0.50 -4.77	10.18 0.57 -4.19	13.16 0.53 -7.40	12.30 1.10 -1.16	17.92 1.33 -4.68	19.28 1.50 -4.66	19.78 1.50 -5.08	18.88 1.49 -4.24	18.99 1.44 -4.83	19.34 1.49 -4.79	19.65 1.53 -4.86	19.73 1.79 -2.61	21.51 2.03 -2.17	21.53 2.02 -2.09	23.83 2.45 -0.20	25.68 2.65 0.00	22.12 2.18 -0.33	17.64 1.43 -3.05	15.85 0.72 -8.19
EAST_HAMPTON___DIESEL 23722	23.39 0.91 -17.43	20.78 0.88 -14.89	16.58 0.74 -11.61	15.43 0.74 -10.43	14.67 0.86 -8.81	16.41 0.87 -10.50	11.43 0.86 -5.15	14.26 0.79 -8.24	19.29 1.68 -7.56	22.24 2.00 -8.33	26.30 2.24 -10.93	26.61 2.31 -11.11	26.03 2.28 -10.60	25.50 2.19 -10.58	25.57 2.25 -10.25	25.97 2.31 -10.39	27.03 2.73 -8.98	28.33 3.12 -7.89	29.77 3.13 -9.22	33.51 3.85 -8.48	35.39 4.19 -8.16	31.67 3.49 -8.56	24.95 2.20 -9.60	18.73 1.11 -10.68
EAST_RIVER___1 323558	23.54 0.61 -17.88	19.89 0.58 -14.30	13.40 0.49 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.56 -4.79	10.26 0.63 -4.21	13.48 0.60 -7.65	23.61 1.22 -12.34	25.66 1.46 -12.29	26.69 1.64 -11.92	29.93 1.66 -15.07	29.53 1.63 -14.74	30.06 1.59 -15.74	30.15 1.65 -15.43	30.40 1.67 -15.46	30.63 1.98 -13.33	31.23 2.22 -11.70	31.04 2.21 -11.41	31.58 2.69 -7.71	32.21 2.93 -6.26	30.95 2.37 -8.96	26.61 1.58 -11.88	24.46 0.79 -16.73
EAST_RIVER___2 323559	23.96 0.61 -18.30	20.13 0.59 -14.53	13.40 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.16 1.22 -12.89	26.05 1.48 -12.66	27.04 1.64 -12.27	30.42 1.66 -15.56	30.05 1.64 -15.26	30.59 1.59 -16.28	30.67 1.65 -15.96	30.93 1.69 -15.98	31.16 1.98 -13.86	31.72 2.23 -12.16	31.50 2.21 -11.87	31.99 2.73 -8.08	32.53 2.95 -6.55	31.41 2.41 -9.39	27.05 1.59 -12.31	24.88 0.80 -17.14
EAST___DELAWARE_HYD 23607	14.80 0.21 -9.54	15.01 0.19 -9.81	13.44 0.16 -9.05	10.78 0.16 -6.36	11.29 0.19 -6.11	10.21 0.19 -4.99	10.00 0.20 -4.38	13.15 0.18 -7.73	11.38 0.44 -0.89	17.16 0.57 -4.68	18.50 0.71 -4.67	18.95 0.73 -5.03	17.94 0.64 -4.14	18.10 0.64 -4.74	18.44 0.67 -4.70	18.72 0.68 -4.78	18.58 0.83 -2.43	20.25 0.93 -2.00	20.25 0.91 -1.93	22.29 1.12 0.00	24.25 1.22 0.00	20.56 0.94 0.00	16.60 0.61 -2.84	15.43 0.26 -8.22
ELEC_TRO_TEK 24086	26.89 0.64 -21.20	24.59 0.62 -18.95	21.50 0.52 -16.75	20.64 0.52 -15.87	20.05 0.60 -14.45	21.33 0.60 -15.69	17.70 0.68 -11.60	19.83 0.64 -13.95	23.75 1.30 -12.40	25.88 1.55 -12.43	27.35 1.71 -12.52	28.06 1.71 -13.15	27.64 1.70 -12.79	27.27 1.64 -12.90	27.32 1.70 -12.55	27.60 1.74 -12.60	28.30 2.04 -10.94	29.15 2.29 -9.55	30.21 2.28 -10.51	32.81 2.77 -8.87	34.19 2.99 -8.16	31.54 2.45 -9.48	36.14 1.67 -21.31	35.04 0.85 -27.25
ELLENBURG_WT_PWR 323604	4.85 -0.21 0.00	4.82 -0.19 0.00	4.07 -0.16 0.00	4.11 -0.15 0.00	4.82 -0.18 0.00	4.86 -0.17 0.00	5.20 -0.22 0.00	5.05 -0.19 0.00	9.61 -0.44 0.00	11.28 -0.63 0.00	12.38 -0.75 0.00	12.40 -0.79 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.34 -0.73 0.00	12.53 -0.74 0.00	14.45 -0.87 0.00	16.37 -0.95 0.00	16.55 -0.87 0.00	20.09 -1.08 0.00	21.88 -1.15 0.00	18.61 -1.00 0.00	12.54 -0.62 0.00	6.66 -0.28 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.42 -0.01 -1.37	6.37 -0.06 -1.41	5.49 -0.04 -1.30	5.14 -0.03 -0.92	5.81 -0.07 -0.88	5.69 -0.07 -0.72	6.04 -0.01 -0.63	6.28 -0.07 -1.11	9.91 -0.27 -0.13	12.21 -0.37 -0.67	13.46 -0.34 -0.72	13.58 -0.34 -0.60	13.36 -0.39 -0.68	12.95 -0.46 -0.68	13.25 -0.50 -0.68	13.44 -0.52 -0.69	15.04 -0.63 -0.35	16.74 -0.87 -0.29	16.76 -0.94 -0.28	20.16 -1.02 0.00	21.93 -1.11 0.00	19.03 -0.59 0.00	13.12 -0.45 -0.41	7.99 -0.14 -1.18
EMPIRE_CC_1 323656	16.81 0.28 -11.47	17.08 0.27 -11.80	15.34 0.23 -10.89	12.14 0.23 -7.65	12.62 0.27 -7.35	11.31 0.27 -6.00	11.00 0.30 -5.27	14.81 0.28 -9.30	11.73 0.60 -1.07	18.25 0.71 -5.63	19.52 0.79 -5.61	20.04 0.79 -6.05	18.92 0.79 -4.98	19.19 0.76 -5.70	19.51 0.78 -5.66	19.81 0.80 -5.75	19.07 0.83 -2.92	20.64 0.92 -2.40	20.66 0.92 -2.32	22.29 1.12 0.00	24.23 1.20 0.00	20.61 1.00 0.00	17.36 0.79 -3.42	17.21 0.37 -9.89
EMPIRE_CC_2 323658	16.81 0.28 -11.47	17.08 0.27 -11.80	15.34 0.23 -10.89	12.14 0.23 -7.65	12.62 0.27 -7.35	11.31 0.27 -6.00	11.00 0.30 -5.27	14.81 0.28 -9.30	11.73 0.60 -1.07	18.25 0.71 -5.63	19.52 0.79 -5.61	20.04 0.79 -6.05	18.92 0.79 -4.98	19.19 0.76 -5.70	19.51 0.78 -5.66	19.81 0.80 -5.75	19.07 0.83 -2.92	20.64 0.92 -2.40	20.66 0.92 -2.32	22.29 1.12 0.00	24.23 1.20 0.00	20.61 1.00 0.00	17.36 0.79 -3.42	17.21 0.37 -9.89
ERIE_WT_PWR 323693	6.45 0.03 -1.37	6.39 -0.02 -1.41	5.51 -0.01 -1.30	5.16 -0.01 -0.91	5.83 -0.04 -0.88	5.72 -0.04 -0.72	6.08 0.03 -0.63	6.32 -0.03 -1.11	9.99 -0.19 -0.13	12.32 -0.26 -0.67	13.56 -0.24 -0.67	13.69 -0.22 -0.72	13.47 -0.28 -0.59	13.05 -0.36 -0.68	13.35 -0.39 -0.67	13.54 -0.41 -0.69	15.17 -0.51 -0.35	16.88 -0.73 -0.29	16.90 -0.80 -0.28	20.33 -0.85 0.00	22.13 -0.90 0.00	19.20 -0.41 0.00	13.22 -0.34 -0.41	8.04 -0.08 -1.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.88 0.06 -1.77	6.87 0.04 -1.82	5.94 0.03 -1.68	5.47 0.03 -1.18	6.17 0.04 -1.13	6.00 0.04 -0.93	6.30 0.07 -0.81	6.74 0.07 -1.43	10.34 0.12 -0.17	12.98 0.20 -0.87	14.23 0.24 -0.86	14.38 0.25 -0.93	14.16 0.24 -0.77	13.82 0.22 -0.88	14.16 0.22 -0.87	14.41 0.25 -0.89	16.08 0.31 -0.45	18.05 0.36 -0.37	18.13 0.35 -0.36	21.62 0.45 0.00	23.52 0.48 0.00	20.04 0.43 0.00	13.89 0.21 -0.53	8.56 0.10 -1.52
E_CANADA_CAP_HY 24051	20.10 0.07 -14.98	20.49 0.08 -15.41	18.50 0.06 -14.21	14.31 0.06 -9.99	14.67 0.08 -9.59	12.93 0.06 -7.84	12.39 0.09 -6.88	17.51 0.14 -12.13	11.78 0.33 -1.40	19.73 0.48 -7.35	20.99 0.54 -7.32	21.62 0.53 -7.90	20.21 0.55 -6.50	20.68 0.51 -7.44	20.94 0.48 -7.38	21.27 0.50 -7.50	19.75 0.61 -3.82	21.07 0.62 -3.13	21.09 0.64 -3.02	21.98 0.80 0.00	23.86 0.83 0.00	20.42 0.80 0.00	18.07 0.46 -4.46	20.03 0.18 -12.91
E_CANADA_MHWK_HY 24050	5.13 0.30 0.22	5.07 0.29 0.23	4.26 0.25 0.21	4.35 0.24 0.15	5.14 0.28 0.14	5.20 0.28 0.12	5.63 0.31 0.10	5.34 0.29 0.18	10.60 0.57 0.02	12.50 0.70 0.11	13.78 0.76 0.11	13.84 0.77 0.12	13.81 0.75 0.10	13.34 0.73 0.11	13.69 0.73 0.11	13.90 0.74 0.11	16.09 0.83 0.06	18.19 0.92 0.05	18.28 0.91 0.05	22.25 1.08 0.00	24.20 1.17 0.00	20.63 1.02 0.00	13.74 0.66 0.07	7.09 0.34 0.19

E_FISHKILL___LBMP 23776	14.92 0.49 -9.38	15.12 0.46 -9.65	13.52 0.39 -8.90	10.90 0.38 -6.26	11.46 0.45 -6.01	10.40 0.45 -4.91	10.24 0.51 -4.31	13.31 0.48 -7.60	11.91 0.99 -0.88	17.70 1.19 -4.60	19.05 1.34 -4.59	19.49 1.35 -4.95	18.55 1.33 -4.07	18.67 1.28 -4.66	19.03 1.33 -4.63	19.32 1.35 -4.70	19.31 1.59 -2.39	21.08 1.80 -1.96	21.11 1.79 -1.89	23.35 2.18 0.00	25.38 2.35 0.00	21.62 2.00 0.00	17.28 1.33 -2.79	15.68 0.65 -8.09
FAR ROCKAWAY___4 23548	32.30 0.73 -26.51	30.41 0.71 -24.69	28.82 0.60 -23.99	28.38 0.59 -23.53	28.09 0.69 -22.40	28.74 0.68 -23.02	26.90 0.78 -20.70	27.98 0.73 -22.01	30.75 1.47 -19.24	31.88 1.76 -18.21	29.84 1.94 -14.77	31.18 1.95 -16.03	30.97 1.93 -15.88	30.77 1.87 -16.17	30.80 1.93 -15.80	30.95 1.98 -15.70	31.34 2.31 -13.70	31.82 2.62 -11.89	32.36 2.61 -12.33	33.78 3.20 -9.40	34.67 3.48 -8.16	33.27 2.88 -10.77	52.93 1.93 -37.84	58.55 0.99 -50.63
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.97 0.61 -18.30	20.13 0.59 -14.53	13.40 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.18 1.24 -12.89	26.06 1.49 -12.67	27.06 1.65 -12.28	30.43 1.68 -15.56	30.07 1.66 -15.26	30.61 1.60 -16.28	30.69 1.66 -15.96	30.95 1.70 -15.98	31.18 1.99 -13.86	31.72 2.23 -12.17	31.52 2.23 -11.87	31.97 2.71 -8.08	32.54 2.95 -6.56	31.40 2.39 -9.39	27.06 1.59 -12.31	24.89 0.80 -17.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.56 -4.79	10.26 0.63 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.42 1.66 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.50 2.21 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.96 0.61 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.56 -4.79	10.26 0.63 -4.22	13.50 0.60 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.42 1.66 -15.56	30.05 1.63 -15.26	30.60 1.59 -16.28	30.68 1.65 -15.96	30.92 1.67 -15.98	31.16 1.98 -13.86	31.70 2.22 -12.17	31.50 2.21 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.88 0.79 -17.15
FARRAGUT___LBMP 323566	23.96 0.60 -18.30	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.15 1.21 -12.89	26.03 1.45 -12.67	27.03 1.63 -12.28	30.41 1.65 -15.56	30.03 1.62 -15.26	30.59 1.58 -16.28	30.65 1.62 -15.96	30.91 1.66 -15.98	31.15 1.96 -13.86	31.68 2.20 -12.17	31.49 2.19 -11.87	31.92 2.67 -8.08	32.47 2.88 -6.56	31.36 2.35 -9.39	27.03 1.56 -12.31	24.87 0.78 -17.15
FENNER___WINDPWR 24204	5.66 0.07 -0.53	5.62 0.06 -0.55	4.78 0.04 -0.51	4.65 0.04 -0.36	5.40 0.06 -0.34	5.37 0.06 -0.28	5.74 0.07 -0.25	5.74 0.07 -0.43	10.25 0.15 -0.05	12.42 0.25 -0.26	13.66 0.28 -0.26	13.77 0.29 -0.28	13.67 0.29 -0.23	13.26 0.27 -0.27	13.59 0.26 -0.26	13.83 0.29 -0.27	15.78 0.32 -0.14	17.81 0.38 -0.11	17.89 0.37 -0.11	21.64 0.47 0.00	23.56 0.53 0.00	20.04 0.43 0.00	13.54 0.22 -0.16	7.51 0.11 -0.46
FIBERTEK___ENERGY 23856	5.92 -0.01 -0.87	5.88 -0.02 -0.89	5.03 -0.02 -0.83	4.81 -0.03 -0.58	5.53 -0.02 -0.56	5.46 -0.03 -0.46	5.81 -0.01 -0.40	5.93 -0.01 -0.70	10.10 -0.03 -0.08	12.33 0.00 -0.43	13.56 0.01 -0.43	13.68 0.03 -0.46	13.54 0.01 -0.38	13.16 0.00 -0.43	13.50 0.00 -0.43	13.72 0.01 -0.44	15.57 0.03 -0.22	17.54 0.03 -0.18	17.61 0.02 -0.18	21.22 0.04 0.00	23.08 0.05 0.00	19.67 0.06 0.00	13.40 -0.01 -0.26	7.68 -0.01 -0.75
FITZPATRICK____ 23598	5.48 -0.12 -0.55	5.45 -0.13 -0.56	4.64 -0.11 -0.52	4.52 -0.11 -0.37	5.22 -0.12 -0.35	5.20 -0.13 -0.29	5.55 -0.12 -0.25	5.56 -0.13 -0.44	9.86 -0.24 -0.05	11.90 -0.27 -0.27	13.09 -0.30 -0.29	13.20 -0.29 -0.29	13.09 -0.30 -0.24	12.71 -0.29 -0.27	13.03 -0.31 -0.27	13.24 -0.30 -0.27	15.11 -0.35 -0.14	17.04 -0.40 -0.11	17.11 -0.42 -0.11	20.69 -0.49 0.00	22.50 -0.53 0.00	19.18 -0.43 0.00	13.00 -0.32 -0.16	7.25 -0.17 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.07 0.54 -9.47	15.27 0.52 -9.74	13.65 0.44 -8.99	11.01 0.43 -6.32	11.57 0.50 -6.07	10.50 0.51 -4.96	10.33 0.56 -4.35	13.43 0.52 -7.67	12.01 1.08 -0.89	17.86 1.31 -4.65	19.25 1.50 -4.63	19.71 1.52 -5.00	18.73 1.46 -4.11	18.86 1.43 -4.71	19.22 1.48 -4.67	19.51 1.50 -4.74	19.50 1.76 -2.41	21.29 1.99 -1.98	21.30 1.97 -1.91	23.59 2.41 0.00	25.63 2.60 0.00	21.77 2.16 0.00	17.41 1.43 -2.82	15.82 0.71 -8.17
FORT ORANGE____ 23900	17.02 0.30 -11.67	17.30 0.29 -12.00	15.55 0.25 -11.07	12.29 0.25 -7.78	12.77 0.30 -7.47	11.43 0.29 -6.11	11.07 0.29 -5.36	14.96 0.27 -9.45	11.74 0.59 -1.09	18.33 0.70 -5.72	19.61 0.77 -5.71	20.13 0.78 -6.15	18.99 0.78 -5.06	19.26 0.74 -5.80	19.58 0.76 -5.75	19.88 0.77 -5.84	19.17 0.87 -2.97	20.73 0.97 -2.44	20.73 0.96 -2.36	22.34 1.16 0.00	24.27 1.24 0.00	20.67 1.06 0.00	17.42 0.79 -3.47	17.36 0.36 -10.06
FORT_DRUM_COGEN 23780	5.27 -0.11 -0.33	5.23 -0.12 -0.34	4.44 -0.10 -0.31	4.37 -0.11 -0.22	5.10 -0.11 -0.21	5.11 -0.10 -0.17	5.45 -0.12 -0.15	5.41 -0.09 -0.26	9.91 -0.17 -0.03	11.99 -0.08 -0.16	13.15 -0.13 -0.16	13.24 -0.13 -0.17	13.16 -0.13 -0.14	12.74 -0.15 -0.16	13.06 -0.17 -0.16	13.25 -0.19 -0.16	15.18 -0.23 -0.08	17.16 -0.23 -0.07	17.24 -0.24 -0.07	20.90 -0.28 0.00	22.78 -0.25 0.00	19.40 -0.22 0.00	13.01 -0.24 -0.10	7.11 -0.12 -0.28
FPL_FAR_ROCK_GT1 24212	32.30 0.73 -26.51	30.41 0.71 -24.69	28.82 0.60 -23.99	28.38 0.59 -23.53	28.09 0.69 -22.40	28.74 0.68 -23.02	26.90 0.78 -20.70	27.98 0.73 -22.01	30.75 1.47 -19.24	31.88 1.76 -18.21	29.84 1.94 -14.77	31.18 1.95 -16.03	30.97 1.93 -15.88	30.77 1.87 -16.17	30.80 1.93 -15.80	30.95 1.98 -15.70	31.34 2.31 -13.70	31.82 2.62 -11.89	32.36 2.61 -12.33	33.78 3.20 -9.40	34.67 3.48 -8.16	33.27 2.88 -10.77	52.93 1.93 -37.84	58.55 0.99 -50.63
FPL_FAR_ROCK_GT2 23815	32.30 0.73 -26.51	30.41 0.71 -24.69	28.82 0.60 -23.99	28.38 0.59 -23.53	28.09 0.69 -22.40	28.74 0.68 -23.02	26.90 0.78 -20.70	27.98 0.73 -22.01	30.75 1.47 -19.24	31.88 1.76 -18.21	29.84 1.94 -14.77	31.18 1.95 -16.03	30.97 1.93 -15.88	30.77 1.87 -16.17	30.80 1.93 -15.80	30.95 1.98 -15.70	31.34 2.31 -13.70	31.82 2.62 -11.89	32.36 2.61 -12.33	33.78 3.20 -9.40	34.67 3.48 -8.16	33.27 2.88 -10.77	52.93 1.93 -37.84	58.55 0.99 -50.63
FRANKLIN_FALL_HYD 24054	4.79 -0.27 0.00	4.76 -0.25 0.00	4.02 -0.21 0.00	4.05 -0.21 0.00	4.76 -0.24 0.00	4.81 -0.22 0.00	5.14 -0.28 0.00	5.01 -0.23 0.00	9.52 -0.53 0.00	11.13 -0.77 0.00	12.19 -0.93 0.00	12.23 -0.96 0.00	12.22 -0.93 0.00	11.84 -0.89 0.00	12.17 -0.90 0.00	12.34 -0.93 0.00	14.20 -1.12 0.00	16.09 -1.23 0.00	16.32 -1.10 0.00	19.80 -1.38 0.00	21.58 -1.45 0.00	18.38 -1.24 0.00	12.39 -0.76 0.00	6.61 -0.33 0.00

FREEPORT_EQUS_GT1 23764	26.31 0.70 -20.55	23.95 0.68 -18.26	20.67 0.57 -15.87	19.76 0.56 -14.94	19.14 0.66 -13.48	20.50 0.65 -14.81	16.66 0.74 -10.50	18.90 0.69 -12.98	23.02 1.40 -11.58	25.30 1.67 -11.73	27.21 1.84 -12.25	27.86 1.86 -12.80	27.40 1.83 -12.42	27.00 1.77 -12.50	27.06 1.83 -12.16	27.36 1.87 -12.22	28.12 2.19 -10.60	29.06 2.48 -9.27	30.18 2.47 -10.29	33.00 3.03 -8.80	34.44 3.25 -8.16	31.62 2.69 -9.32	34.28 1.82 -19.31	32.29 0.92 -24.42
FREEPORT___CT2 23818	26.31 0.70 -20.55	23.95 0.68 -18.26	20.67 0.57 -15.87	19.76 0.56 -14.94	19.14 0.66 -13.48	20.50 0.65 -14.81	16.66 0.74 -10.50	18.90 0.69 -12.98	23.02 1.40 -11.58	25.30 1.67 -11.73	27.21 1.84 -12.25	27.86 1.86 -12.80	27.40 1.83 -12.42	27.00 1.77 -12.50	27.06 1.83 -12.16	27.36 1.87 -12.22	28.12 2.19 -10.60	29.06 2.48 -9.27	30.18 2.47 -10.29	33.00 3.03 -8.80	34.44 3.25 -8.16	31.62 2.69 -9.32	34.28 1.82 -19.31	32.29 0.92 -24.42
FULTON COGEN____ 23766	5.67 -0.08 -0.69	5.64 -0.09 -0.71	4.81 -0.08 -0.66	4.64 -0.08 -0.46	5.35 -0.09 -0.44	5.31 -0.09 -0.36	5.66 -0.08 -0.32	5.72 -0.08 -0.56	9.96 -0.15 -0.06	12.09 -0.16 -0.34	13.31 -0.16 -0.34	13.42 -0.14 -0.37	13.30 -0.16 -0.30	12.92 -0.15 -0.34	13.24 -0.17 -0.34	13.47 -0.15 -0.35	15.33 -0.17 -0.18	17.27 -0.19 -0.15	17.37 -0.19 -0.14	20.94 -0.23 0.00	22.80 -0.23 0.00	19.44 -0.18 0.00	13.19 -0.17 -0.21	7.44 -0.10 -0.60
FULTON___LFGE 323630	19.56 0.29 -14.21	19.95 0.32 -14.62	17.98 0.27 -13.49	14.00 0.26 -9.48	14.42 0.32 -9.10	12.74 0.27 -7.44	12.29 0.34 -6.53	17.16 0.41 -11.51	12.29 0.90 -1.33	20.05 1.17 -6.97	21.39 1.31 -6.95	22.01 1.32 -7.50	20.68 1.36 -6.17	21.06 1.27 -7.06	21.31 1.23 -7.01	21.66 1.27 -7.12	20.46 1.52 -3.62	22.01 1.71 -2.97	22.05 1.76 -2.87	23.35 2.18 0.00	25.33 2.30 0.00	21.65 2.04 0.00	18.64 1.25 -4.23	19.76 0.57 -12.25
G.F.CEMENT___DRP 24184	17.81 0.34 -12.42	18.11 0.33 -12.77	16.29 0.28 -11.78	12.82 0.28 -8.28	13.28 0.33 -7.95	11.86 0.32 -6.50	11.51 0.38 -5.70	15.68 0.38 -10.06	12.05 0.83 -1.16	19.03 1.04 -6.09	20.26 1.06 -6.07	20.80 1.06 -6.55	19.61 1.06 -5.39	19.85 0.96 -6.17	20.16 0.97 -6.12	20.47 0.98 -6.22	19.73 1.24 -3.16	21.34 1.42 -2.60	21.46 1.53 -2.51	23.04 1.86 0.00	25.01 1.98 0.00	21.30 1.69 0.00	17.96 1.11 -3.70	18.16 0.52 -10.70
GARDENVILLE___LBMP 24039	6.44 0.00 -1.38	6.39 -0.05 -1.42	5.51 -0.03 -1.31	5.16 -0.03 -0.92	5.83 -0.05 -0.89	5.71 -0.05 -0.72	6.06 0.01 -0.64	6.30 -0.06 -1.12	9.94 -0.24 -0.13	12.25 -0.33 -0.68	13.50 -0.30 -0.68	13.62 -0.30 -0.73	13.41 -0.34 -0.60	13.00 -0.42 -0.69	13.29 -0.46 -0.68	13.47 -0.49 -0.69	15.09 -0.58 -0.35	16.79 -0.81 -0.29	16.83 -0.87 -0.28	20.22 -0.95 0.00	21.99 -1.04 0.00	19.09 -0.53 0.00	13.16 -0.41 -0.41	8.02 -0.12 -1.19
GENERAL___MILLS 23808	6.45 0.02 -1.37	6.39 -0.03 -1.41	5.51 -0.02 -1.30	5.16 -0.01 -0.91	5.83 -0.05 -0.88	5.71 -0.04 -0.72	6.07 0.02 -0.63	6.31 -0.04 -1.11	9.98 -0.20 -0.13	12.29 -0.29 -0.67	13.54 -0.25 -0.67	13.67 -0.25 -0.72	13.46 -0.29 -0.59	13.04 -0.37 -0.68	13.34 -0.41 -0.67	13.52 -0.44 -0.69	15.15 -0.52 -0.35	16.86 -0.74 -0.29	16.88 -0.82 -0.28	20.30 -0.87 0.00	22.09 -0.95 0.00	19.18 -0.43 0.00	13.21 -0.35 -0.41	8.03 -0.09 -1.18
GE_PLASTICS___DRP 24183	17.04 0.26 -11.72	17.32 0.26 -12.05	15.56 0.22 -11.12	12.30 0.22 -7.82	12.76 0.26 -7.50	11.42 0.26 -6.13	11.06 0.26 -5.38	14.98 0.25 -9.49	11.68 0.53 -1.10	18.27 0.62 -5.75	19.55 0.70 -5.73	20.08 0.70 -6.18	18.94 0.70 -5.09	19.21 0.66 -5.82	19.53 0.68 -5.78	19.83 0.69 -5.87	19.09 0.78 -2.99	20.65 0.88 -2.45	20.66 0.87 -2.37	22.23 1.06 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.34 0.70 -3.49	17.37 0.33 -10.10
GILBOA___1 23756	14.37 0.27 -9.05	14.58 0.26 -9.31	13.04 0.22 -8.59	10.51 0.21 -6.04	11.05 0.25 -5.80	10.03 0.26 -4.74	9.87 0.29 -4.16	12.84 0.27 -7.33	11.46 0.56 -0.85	17.01 0.67 -4.44	18.29 0.73 -4.43	18.71 0.74 -4.77	17.82 0.74 -3.93	17.93 0.71 -4.49	18.26 0.73 -4.46	18.54 0.74 -4.53	18.50 0.87 -2.31	20.18 0.97 -1.89	20.21 0.96 -1.83	22.34 1.16 0.00	24.30 1.27 0.00	20.67 1.06 0.00	16.57 0.72 -2.70	15.10 0.35 -7.80
GILBOA___2 23757	14.37 0.27 -9.05	14.58 0.26 -9.31	13.04 0.22 -8.59	10.51 0.21 -6.04	11.05 0.25 -5.80	10.03 0.26 -4.74	9.87 0.29 -4.16	12.84 0.27 -7.33	11.46 0.56 -0.85	17.01 0.67 -4.44	18.29 0.73 -4.43	18.71 0.74 -4.77	17.82 0.74 -3.93	17.93 0.71 -4.49	18.26 0.73 -4.46	18.54 0.74 -4.53	18.50 0.87 -2.31	20.18 0.97 -1.89	20.21 0.96 -1.83	22.34 1.16 0.00	24.30 1.27 0.00	20.67 1.06 0.00	16.57 0.72 -2.70	15.10 0.35 -7.80
GILBOA___3 23758	14.37 0.27 -9.05	14.58 0.26 -9.31	13.04 0.22 -8.59	10.51 0.21 -6.04	11.05 0.25 -5.80	10.03 0.26 -4.74	9.87 0.29 -4.16	12.84 0.27 -7.33	11.46 0.56 -0.85	17.01 0.67 -4.44	18.29 0.73 -4.43	18.71 0.74 -4.77	17.82 0.74 -3.93	17.93 0.71 -4.49	18.26 0.73 -4.46	18.54 0.74 -4.53	18.50 0.87 -2.31	20.18 0.97 -1.89	20.21 0.96 -1.83	22.34 1.16 0.00	24.30 1.27 0.00	20.67 1.06 0.00	16.57 0.72 -2.70	15.10 0.35 -7.80
GILBOA___4 23759	14.37 0.27 -9.05	14.58 0.26 -9.31	13.04 0.22 -8.59	10.51 0.21 -6.04	11.05 0.25 -5.80	10.03 0.26 -4.74	9.87 0.29 -4.16	12.84 0.27 -7.33	11.46 0.56 -0.85	17.01 0.67 -4.44	18.29 0.73 -4.43	18.71 0.74 -4.77	17.82 0.74 -3.93	17.93 0.71 -4.49	18.26 0.73 -4.46	18.54 0.74 -4.53	18.50 0.87 -2.31	20.18 0.97 -1.89	20.21 0.96 -1.83	22.34 1.16 0.00	24.30 1.27 0.00	20.67 1.06 0.00	16.57 0.72 -2.70	15.10 0.35 -7.80
GILBOA____ 23599	14.37 0.27 -9.05	14.58 0.26 -9.31	13.04 0.22 -8.59	10.51 0.21 -6.04	11.05 0.25 -5.80	10.03 0.26 -4.74	9.87 0.29 -4.16	12.84 0.27 -7.33	11.46 0.56 -0.85	17.01 0.67 -4.44	18.29 0.73 -4.43	18.71 0.74 -4.77	17.82 0.74 -3.93	17.93 0.71 -4.49	18.26 0.73 -4.46	18.54 0.74 -4.53	18.50 0.87 -2.31	20.18 0.97 -1.89	20.21 0.96 -1.83	22.34 1.16 0.00	24.30 1.27 0.00	20.67 1.06 0.00	16.57 0.72 -2.70	15.10 0.35 -7.80
GINNA____ 23603	5.75 -0.34 -1.04	5.72 -0.37 -1.07	4.91 -0.30 -0.99	4.64 -0.31 -0.69	5.30 -0.36 -0.67	5.21 -0.37 -0.54	5.55 -0.35 -0.48	5.73 -0.35 -0.84	9.42 -0.72 -0.10	11.57 -0.85 -0.51	12.70 -0.93 -0.51	12.81 -0.94 -0.55	12.66 -0.95 -0.45	12.29 -0.95 -0.52	12.59 -0.99 -0.51	12.78 -1.01 -0.52	14.42 -1.17 -0.26	16.20 -1.33 -0.22	16.27 -1.36 -0.21	19.61 -1.57 0.00	21.35 -1.68 0.00	18.28 -1.33 0.00	12.52 -0.95 -0.31	7.35 -0.49 -0.90
GLEN PARK____ 23778	5.31 -0.10 -0.35	5.27 -0.10 -0.36	4.47 -0.09 -0.33	4.39 -0.10 -0.23	5.13 -0.10 -0.22	5.13 -0.09 -0.18	5.47 -0.11 -0.16	5.45 -0.07 -0.28	9.95 -0.13 -0.03	12.06 -0.02 -0.17	13.23 -0.07 -0.17	13.31 -0.07 -0.18	13.25 -0.05 -0.15	12.81 -0.09 -0.17	13.14 -0.11 -0.17	13.34 -0.11 -0.17	15.26 -0.15 -0.09	17.25 -0.14 -0.07	17.35 -0.14 -0.07	21.03 -0.15 0.00	22.92 -0.11 0.00	19.52 -0.10 0.00	13.07 -0.18 -0.10	7.14 -0.10 -0.30

GLENWOOD_IC_1_G5 23712	25.17 0.64 -19.47	22.72 0.61 -17.09	19.13 0.51 -14.39	18.15 0.51 -13.38	17.46 0.59 -11.87	18.94 0.59 -13.32	14.74 0.67 -8.65	17.20 0.63 -11.34	21.52 1.29 -10.19	24.01 1.55 -10.55	26.65 1.73 -11.79	27.17 1.76 -12.22	26.66 1.72 -11.79	26.25 1.68 -11.84	26.30 1.73 -11.50	26.62 1.76 -11.59	27.43 2.07 -10.04	28.45 2.34 -8.79	29.67 2.34 -9.92	32.70 2.84 -8.69	34.26 3.06 -8.16	31.19 2.51 -9.06	30.78 1.67 -15.95	27.45 0.84 -19.67
GLENWOOD_IC_2_G1 23688	23.94 0.61 -18.27	21.40 0.59 -15.80	17.48 0.49 -12.76	16.39 0.48 -11.65	15.64 0.56 -10.07	17.27 0.56 -11.67	12.66 0.64 -6.60	15.36 0.60 -9.52	19.92 1.23 -8.64	22.63 1.48 -9.25	26.06 1.65 -11.29	26.44 1.68 -11.57	25.89 1.64 -11.09	25.42 1.59 -11.10	25.49 1.65 -10.77	25.84 1.69 -10.89	26.72 1.98 -9.42	27.82 2.23 -8.26	29.16 2.23 -9.51	32.45 2.71 -8.57	34.12 2.93 -8.16	30.77 2.39 -8.77	26.97 1.59 -12.23	22.14 0.80 -14.40
GLENWOOD_IC_3_G1 23689	23.94 0.61 -18.27	21.40 0.59 -15.80	17.48 0.49 -12.76	16.39 0.48 -11.65	15.64 0.56 -10.07	17.27 0.56 -11.67	12.66 0.64 -6.60	15.36 0.60 -9.52	19.92 1.23 -8.64	22.63 1.48 -9.25	26.06 1.65 -11.29	26.44 1.68 -11.57	25.89 1.64 -11.09	25.42 1.59 -11.10	25.49 1.65 -10.77	25.84 1.69 -10.89	26.72 1.98 -9.42	27.82 2.23 -8.26	29.16 2.23 -9.51	32.45 2.71 -8.57	34.12 2.93 -8.16	30.77 2.39 -8.77	26.97 1.59 -12.23	22.14 0.80 -14.40
GLENWOOD___4 23550	25.17 0.64 -19.47	22.72 0.61 -17.09	19.13 0.51 -14.39	18.15 0.51 -13.38	17.46 0.59 -11.87	18.94 0.59 -13.32	14.74 0.67 -8.65	17.20 0.63 -11.34	21.52 1.29 -10.19	24.01 1.55 -10.55	26.65 1.73 -11.79	27.17 1.76 -12.22	26.66 1.72 -11.79	26.25 1.68 -11.84	26.30 1.73 -11.50	26.62 1.76 -11.59	27.43 2.07 -10.04	28.45 2.34 -8.79	29.67 2.34 -9.92	32.70 2.84 -8.69	34.26 3.06 -8.16	31.19 2.51 -9.06	30.78 1.67 -15.95	27.45 0.84 -19.67
GLENWOOD___5 23614	25.17 0.64 -19.47	22.72 0.61 -17.09	19.13 0.51 -14.39	18.15 0.51 -13.38	17.46 0.59 -11.87	18.94 0.59 -13.32	14.74 0.67 -8.65	17.20 0.63 -11.34	21.52 1.29 -10.19	24.01 1.55 -10.55	26.65 1.73 -11.79	27.17 1.76 -12.22	26.66 1.72 -11.79	26.25 1.68 -11.84	26.30 1.73 -11.50	26.62 1.76 -11.59	27.43 2.07 -10.04	28.45 2.34 -8.79	29.67 2.34 -9.92	32.70 2.84 -8.69	34.26 3.06 -8.16	31.19 2.51 -9.06	30.78 1.67 -15.95	27.45 0.84 -19.67
GLOBAL GREEN_PORT_GT1 23814	23.39 0.91 -17.43	20.78 0.88 -14.89	16.57 0.74 -11.61	15.43 0.73 -10.43	14.66 0.85 -8.81	16.41 0.87 -10.50	11.43 0.86 -5.15	14.27 0.80 -8.24	19.29 1.68 -7.56	22.24 2.00 -8.33	26.30 2.24 -10.93	26.61 2.31 -11.11	26.04 2.29 -10.60	25.50 2.19 -10.58	25.57 2.25 -10.25	25.97 2.31 -10.39	27.03 2.73 -8.98	28.35 3.14 -7.89	29.77 3.13 -9.22	33.51 3.85 -8.48	35.41 4.21 -8.16	31.69 3.51 -8.56	24.95 2.20 -9.60	18.74 1.11 -10.68
GLOBE___DSASP 323697	6.22 -0.16 -1.32	6.18 -0.19 -1.36	5.34 -0.15 -1.26	5.00 -0.14 -0.88	5.65 -0.20 -0.85	5.53 -0.20 -0.69	5.86 -0.17 -0.61	6.02 -0.29 -1.07	9.48 -0.69 -0.12	11.66 -0.89 -0.65	12.84 -0.93 -0.65	12.96 -0.94 -0.70	12.74 -0.99 -0.57	12.36 -1.03 -0.66	12.65 -1.07 -0.65	12.84 -1.09 -0.66	14.39 -1.27 -0.34	16.00 -1.59 -0.28	16.02 -1.67 -0.27	19.27 -1.91 0.00	20.94 -2.10 0.00	18.16 -1.45 0.00	12.56 -0.99 -0.39	7.71 -0.37 -1.14
GOETHSLN___LBMP 323567	23.96 0.61 -18.30	20.12 0.58 -14.53	13.39 0.48 -8.69	10.83 0.46 -6.10	11.40 0.54 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.87 0.78 -17.15
GOODYEAR_LAKE_HYD 323669	7.96 0.22 -2.68	7.98 0.21 -2.76	6.95 0.17 -2.54	6.21 0.17 -1.79	6.92 0.21 -1.72	6.64 0.20 -1.40	6.90 0.24 -1.23	7.65 0.24 -2.17	10.80 0.50 -0.25	13.89 0.67 -1.32	15.18 0.75 -1.31	15.38 0.77 -1.41	15.07 0.75 -1.16	14.77 0.71 -1.33	15.12 0.73 -1.32	15.35 0.74 -1.34	16.88 0.87 -0.68	18.85 0.97 -0.56	18.92 0.96 -0.54	22.36 1.18 0.00	24.32 1.29 0.00	20.69 1.08 0.00	14.62 0.67 -0.80	9.58 0.33 -2.31
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.23 0.13 -3.04	8.25 0.11 -3.13	7.21 0.10 -2.89	6.38 0.09 -2.03	7.06 0.11 -1.95	6.74 0.11 -1.59	6.96 0.14 -1.40	7.83 0.13 -2.46	10.58 0.24 -0.28	13.70 0.30 -1.49	14.95 0.34 -1.49	15.16 0.36 -1.60	14.82 0.34 -1.32	14.54 0.30 -1.51	14.88 0.31 -1.50	15.14 0.34 -1.52	16.51 0.41 -0.78	18.39 0.43 -0.64	18.44 0.40 -0.61	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.32 -0.91	9.73 0.17 -2.62
GOUDEY___7 23579	8.23 0.13 -3.04	8.25 0.11 -3.13	7.21 0.10 -2.89	6.38 0.09 -2.03	7.06 0.11 -1.95	6.74 0.11 -1.59	6.96 0.14 -1.40	7.83 0.13 -2.46	10.58 0.24 -0.28	13.70 0.30 -1.49	14.95 0.34 -1.49	15.16 0.36 -1.60	14.82 0.34 -1.32	14.54 0.30 -1.51	14.88 0.31 -1.50	15.14 0.34 -1.52	16.51 0.41 -0.78	18.39 0.43 -0.64	18.45 0.42 -0.61	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.32 -0.91	9.73 0.17 -2.62
GOUDEY___8 23580	8.23 0.13 -3.04	8.25 0.11 -3.13	7.21 0.10 -2.89	6.38 0.09 -2.03	7.06 0.11 -1.95	6.74 0.11 -1.59	6.96 0.14 -1.40	7.83 0.13 -2.46	10.58 0.24 -0.28	13.70 0.30 -1.49	14.95 0.34 -1.49	15.16 0.36 -1.60	14.82 0.34 -1.32	14.54 0.30 -1.51	14.88 0.31 -1.50	15.14 0.34 -1.52	16.51 0.41 -0.78	18.39 0.43 -0.64	18.44 0.40 -0.61	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.32 -0.91	9.73 0.17 -2.62
GOWANUS_GT1_1 24077	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT1_2 24078	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT1_3 24079	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22

GOWANUS_GT1_4 24080	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT1_5 24084	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT1_6 24111	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT1_7 24112	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT1_8 24113	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_1 24114	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_2 24115	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_3 24116	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_4 24117	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_5 24118	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_6 24119	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_7 24120	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT2_8 24121	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_1 24122	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_2 24123	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22

GOWANUS_GT3_3 24124	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_4 24125	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_5 24126	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_6 24127	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_7 24128	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT3_8 24129	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_1 24130	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_2 24131	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_3 24132	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_4 24133	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_5 24134	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_6 24135	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_7 24136	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GOWANUS_GT4_8 24137	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GREENIDGE___3 23582	6.83 0.03 -1.75	6.81 0.00 -1.80	5.89 0.00 -1.66	5.42 0.00 -1.17	6.12 0.00 -1.12	5.96 0.01 -0.92	6.28 0.05 -0.80	6.69 0.04 -1.42	10.23 0.02 -0.16	12.80 0.04 -0.86	14.06 0.08 -0.86	14.20 0.08 -0.92	13.97 0.05 -0.76	13.62 0.03 -0.87	13.95 0.01 -0.86	14.20 0.05 -0.88	15.83 0.06 -0.45	17.74 0.05 -0.37	17.79 0.02 -0.35	21.26 0.09 0.00	23.10 0.07 0.00	19.79 0.18 0.00	13.71 0.04 -0.52	8.49 0.03 -1.51

GREENIDGE___4 23583	6.83 0.03 -1.75	6.81 0.00 -1.80	5.89 0.00 -1.66	5.42 0.00 -1.17	6.12 0.00 -1.12	5.96 0.01 -0.92	6.28 0.05 -0.80	6.69 0.04 -1.42	10.23 0.02 -0.16	12.80 0.04 -0.86	14.06 0.08 -0.86	14.20 0.08 -0.92	13.97 0.05 -0.76	13.62 0.03 -0.87	13.95 0.01 -0.86	14.20 0.05 -0.88	15.83 0.06 -0.45	17.74 0.05 -0.37	17.79 0.02 -0.35	21.26 0.09 0.00	23.10 0.07 0.00	19.79 0.18 0.00	13.71 0.04 -0.52	8.49 0.03 -1.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
GROVEVILLE___HYD 323602	15.07 0.54 -9.47	15.27 0.52 -9.74	13.65 0.44 -8.99	11.01 0.43 -6.32	11.57 0.50 -6.07	10.50 0.51 -4.96	10.33 0.56 -4.35	13.43 0.52 -7.67	12.01 1.08 -0.89	17.86 1.31 -4.65	19.25 1.50 -4.63	19.71 1.52 -5.00	18.73 1.46 -4.11	18.86 1.43 -4.71	19.22 1.48 -4.67	19.51 1.50 -4.74	19.50 1.76 -2.41	21.29 1.99 -1.98	21.30 1.97 -1.91	23.59 2.41 0.00	25.63 2.60 0.00	21.77 2.16 0.00	17.41 1.43 -2.82	15.82 0.71 -8.17
HAMPSHIRE___PAPER_HYD 323593	4.79 -0.27 0.00	4.75 -0.26 0.00	4.00 -0.22 0.00	4.03 -0.23 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.10 -0.32 0.00	4.96 -0.28 0.00	9.49 -0.56 0.00	11.27 -0.64 0.00	12.35 -0.77 0.00	12.39 -0.81 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.31 -0.76 0.00	12.42 -0.85 0.00	14.28 -1.04 0.00	16.18 -1.14 0.00	16.30 -1.12 0.00	19.82 -1.36 0.00	21.60 -1.43 0.00	18.46 -1.16 0.00	12.39 -0.76 0.00	6.62 -0.33 0.00
HARDSCRABBLE_WT_PWR 323673	5.08 0.24 0.22	5.02 0.24 0.23	4.21 0.20 0.21	4.30 0.19 0.15	5.08 0.23 0.14	5.15 0.23 0.12	5.57 0.25 0.10	5.29 0.24 0.18	10.49 0.46 0.02	12.38 0.58 0.11	13.65 0.63 0.11	13.71 0.63 0.12	13.67 0.62 0.10	13.20 0.59 0.11	13.55 0.59 0.11	13.75 0.60 0.11	15.92 0.66 0.06	17.98 0.71 0.05	18.09 0.71 0.05	22.00 0.82 0.00	23.91 0.87 0.00	20.36 0.75 0.00	13.57 0.49 0.07	6.99 0.24 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.19 0.51 -8.62	14.37 0.49 -8.87	12.82 0.41 -8.18	10.42 0.40 -5.75	11.00 0.48 -5.52	10.03 0.48 -4.51	9.91 0.53 -3.96	12.72 0.50 -6.99	11.89 1.04 -0.81	17.40 1.26 -4.23	18.77 1.43 -4.22	19.20 1.45 -4.55	18.30 1.41 -3.74	18.37 1.36 -4.28	18.73 1.41 -4.25	19.03 1.45 -4.32	19.22 1.70 -2.20	21.03 1.91 -1.80	21.06 1.90 -1.74	23.48 2.31 0.00	25.54 2.51 0.00	21.67 2.06 0.00	17.08 1.36 -2.57	15.05 0.67 -7.43
HARZA MOOSE___RIVER 24016	5.04 -0.02 0.00	4.99 -0.02 0.00	4.21 -0.02 0.00	4.23 -0.03 0.00	4.98 -0.02 0.00	5.02 -0.02 0.00	5.39 -0.03 0.00	5.23 -0.01 0.00	10.05 0.00 0.00	11.98 0.07 0.00	13.19 0.07 0.00	13.25 0.05 0.00	13.22 0.07 0.00	12.79 0.06 0.00	13.12 0.05 0.00	13.31 0.04 0.00	15.35 0.03 0.00	17.37 0.05 0.00	17.47 0.05 0.00	21.24 0.06 0.00	23.15 0.12 0.00	19.71 0.10 0.00	13.15 0.00 0.00	6.94 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.02 0.60 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.44 0.58 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.86 1.68 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.49 2.39 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
HEMPSTEAD____ 23647	25.40 0.65 -19.69	22.97 0.63 -17.33	19.45 0.53 -14.70	18.48 0.52 -13.70	17.81 0.61 -12.20	19.27 0.61 -13.62	15.14 0.69 -9.03	17.55 0.64 -11.67	21.84 1.32 -10.47	24.28 1.58 -10.79	26.76 1.75 -11.89	27.30 1.77 -12.34	26.81 1.74 -11.92	26.38 1.68 -11.98	26.44 1.74 -11.64	26.77 1.78 -11.72	27.56 2.08 -10.16	28.55 2.34 -8.89	29.75 2.34 -9.99	32.74 2.86 -8.71	34.26 3.06 -8.16	31.24 2.51 -9.11	31.49 1.70 -16.64	28.44 0.85 -20.64
HICKLING___1 23621	7.46 0.12 -2.29	7.46 0.09 -2.36	6.49 0.08 -2.17	5.86 0.08 -1.53	6.56 0.09 -1.47	6.33 0.10 -1.20	6.62 0.15 -1.05	7.22 0.13 -1.86	10.45 0.18 -0.21	13.25 0.21 -1.12	14.53 0.29 -1.12	14.69 0.29 -1.21	14.41 0.26 -0.99	14.08 0.22 -1.14	14.41 0.21 -1.13	14.68 0.27 -1.15	16.23 0.32 -0.58	18.11 0.31 -0.48	18.13 0.24 -0.46	21.51 0.34 0.00	23.35 0.32 0.00	20.04 0.43 0.00	14.09 0.25 -0.68	9.07 0.15 -1.97
HICKLING___2 23622	7.46 0.12 -2.29	7.46 0.09 -2.36	6.49 0.08 -2.17	5.86 0.08 -1.53	6.56 0.09 -1.47	6.33 0.10 -1.20	6.62 0.15 -1.05	7.22 0.13 -1.86	10.45 0.18 -0.21	13.25 0.21 -1.12	14.53 0.29 -1.12	14.69 0.29 -1.21	14.41 0.26 -0.99	14.08 0.22 -1.14	14.41 0.21 -1.13	14.68 0.27 -1.15	16.23 0.32 -0.58	18.11 0.31 -0.48	18.13 0.24 -0.46	21.51 0.34 0.00	23.35 0.32 0.00	20.04 0.43 0.00	14.09 0.25 -0.68	9.07 0.15 -1.97
HIGH FALLS___HY 23754	15.19 0.52 -9.62	15.40 0.50 -9.89	13.77 0.41 -9.13	11.09 0.42 -6.42	11.64 0.48 -6.16	10.56 0.49 -5.03	10.38 0.54 -4.42	13.53 0.50 -7.79	11.99 1.04 -0.90	17.90 1.27 -4.72	19.31 1.48 -4.70	19.77 1.50 -5.07	18.75 1.42 -4.18	18.88 1.38 -4.78	19.25 1.44 -4.74	19.55 1.46 -4.82	19.50 1.73 -2.45	21.27 1.94 -2.01	21.28 1.92 -1.94	23.52 2.35 0.00	25.59 2.56 0.00	21.71 2.10 0.00	17.40 1.38 -2.86	15.91 0.68 -8.29
HILLBURN___GT 23639	14.32 0.52 -8.74	14.50 0.50 -8.99	12.94 0.42 -8.29	10.50 0.41 -5.83	11.08 0.48 -5.60	10.09 0.48 -4.57	9.98 0.55 -4.02	12.83 0.51 -7.08	11.92 1.05 -0.82	17.48 1.29 -4.29	18.84 1.44 -4.27	19.27 1.46 -4.61	18.38 1.43 -3.79	18.47 1.40 -4.34	18.83 1.45 -4.31	19.12 1.47 -4.38	19.28 1.73 -2.23	21.10 1.96 -1.83	21.12 1.93 -1.76	23.52 2.35 0.00	25.59 2.56 0.00	21.71 2.10 0.00	17.14 1.38 -2.60	15.16 0.69 -7.53
HISHELDN_WT_PWR 323625	6.60 0.00 -1.54	6.55 -0.05 -1.58	5.66 -0.03 -1.46	5.26 -0.03 -1.03	5.93 -0.05 -0.99	5.80 -0.05 -0.81	6.13 0.01 -0.71	6.43 -0.05 -1.25	9.97 -0.22 -0.14	12.35 -0.31 -0.76	13.60 -0.28 -0.75	13.73 -0.28 -0.81	13.51 -0.32 -0.67	13.11 -0.38 -0.76	13.41 -0.42 -0.76	13.61 -0.43 -0.77	15.21 -0.51 -0.39	16.95 -0.69 -0.32	16.98 -0.75 -0.31	20.39 -0.78 0.00	22.18 -0.85 0.00	19.18 -0.43 0.00	13.27 -0.34 -0.46	8.18 -0.09 -1.33
HOLTSVILLE_IC_1 23690	23.18 0.71 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.59	15.25 0.57 -10.42	14.46 0.67 -8.79	16.19 0.67 -10.49	11.26 0.70 -5.13	14.11 0.65 -8.22	18.95 1.36 -7.54	21.82 1.60 -8.32	25.81 1.76 -10.92	26.09 1.79 -11.10	25.51 1.76 -10.59	25.01 1.71 -10.58	25.08 1.76 -10.25	25.46 1.80 -10.39	26.44 2.14 -8.98	27.65 2.44 -7.89	29.06 2.42 -9.21	32.62 2.96 -8.48	34.42 3.22 -8.16	30.84 2.67 -8.56	24.47 1.75 -9.57	18.48 0.90 -10.64

HOLTSVILLE_IC_10 23699	23.27 0.74 -17.47	20.66 0.72 -14.93	16.50 0.61 -11.66	15.35 0.60 -10.49	14.57 0.70 -8.86	16.29 0.70 -10.55	11.37 0.74 -5.21	14.21 0.68 -8.29	19.07 1.42 -7.61	21.96 1.68 -8.37	25.93 1.86 -10.94	26.23 1.90 -11.13	25.63 1.86 -10.62	25.14 1.81 -10.60	25.21 1.87 -10.28	25.60 1.91 -10.42	26.59 2.27 -9.00	27.81 2.58 -7.91	29.23 2.58 -9.23	32.82 3.16 -8.49	34.63 3.43 -8.16	31.03 2.84 -8.57	24.72 1.86 -9.72	18.73 0.94 -10.85
HOLTSVILLE_IC_2 23691	23.18 0.71 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.59	15.25 0.57 -10.42	14.46 0.67 -8.79	16.19 0.67 -10.49	11.26 0.70 -5.13	14.11 0.65 -8.22	18.95 1.36 -7.54	21.82 1.60 -8.32	25.81 1.76 -10.92	26.09 1.79 -11.10	25.51 1.76 -10.59	25.01 1.71 -10.58	25.08 1.76 -10.25	25.46 1.80 -10.39	26.44 2.14 -8.98	27.65 2.44 -7.89	29.06 2.42 -9.21	32.62 2.96 -8.48	34.42 3.22 -8.16	30.84 2.67 -8.56	24.47 1.75 -9.57	18.48 0.90 -10.64
HOLTSVILLE_IC_3 23692	23.18 0.71 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.59	15.25 0.57 -10.42	14.46 0.67 -8.79	16.19 0.67 -10.49	11.26 0.70 -5.13	14.11 0.65 -8.22	18.95 1.36 -7.54	21.82 1.60 -8.32	25.81 1.76 -10.92	26.09 1.79 -11.10	25.51 1.76 -10.59	25.01 1.71 -10.58	25.08 1.76 -10.25	25.46 1.80 -10.39	26.44 2.14 -8.98	27.65 2.44 -7.89	29.06 2.42 -9.21	32.62 2.96 -8.48	34.42 3.22 -8.16	30.84 2.67 -8.56	24.47 1.75 -9.57	18.48 0.90 -10.64
HOLTSVILLE_IC_4 23693	23.18 0.71 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.59	15.25 0.57 -10.42	14.46 0.67 -8.79	16.19 0.67 -10.49	11.26 0.70 -5.13	14.11 0.65 -8.22	18.95 1.36 -7.54	21.82 1.60 -8.32	25.81 1.76 -10.92	26.09 1.79 -11.10	25.51 1.76 -10.59	25.01 1.71 -10.58	25.08 1.76 -10.25	25.46 1.80 -10.39	26.44 2.14 -8.98	27.65 2.44 -7.89	29.06 2.42 -9.21	32.62 2.96 -8.48	34.42 3.22 -8.16	30.84 2.67 -8.56	24.47 1.75 -9.57	18.48 0.90 -10.64
HOLTSVILLE_IC_5 23694	23.18 0.71 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.59	15.25 0.57 -10.42	14.46 0.67 -8.79	16.19 0.67 -10.49	11.26 0.70 -5.13	14.11 0.65 -8.22	18.95 1.36 -7.54	21.82 1.60 -8.32	25.81 1.76 -10.92	26.09 1.79 -11.10	25.51 1.76 -10.59	25.01 1.71 -10.58	25.08 1.76 -10.25	25.46 1.80 -10.39	26.44 2.14 -8.98	27.65 2.44 -7.89	29.06 2.42 -9.21	32.62 2.96 -8.48	34.42 3.22 -8.16	30.84 2.67 -8.56	24.47 1.75 -9.57	18.48 0.90 -10.64
HOLTSVILLE_IC_6 23695	23.27 0.74 -17.47	20.66 0.72 -14.93	16.50 0.61 -11.66	15.35 0.60 -10.49	14.57 0.70 -8.86	16.29 0.70 -10.55	11.37 0.74 -5.21	14.21 0.68 -8.29	19.07 1.42 -7.61	21.96 1.68 -8.37	25.93 1.86 -10.94	26.23 1.90 -11.13	25.63 1.86 -10.62	25.14 1.81 -10.60	25.21 1.87 -10.28	25.60 1.91 -10.42	26.59 2.27 -9.00	27.81 2.58 -7.91	29.23 2.58 -9.23	32.82 3.16 -8.49	34.63 3.43 -8.16	31.03 2.84 -8.57	24.72 1.86 -9.72	18.73 0.94 -10.85
HOLTSVILLE_IC_7 23696	23.27 0.74 -17.47	20.66 0.72 -14.93	16.50 0.61 -11.66	15.35 0.60 -10.49	14.57 0.70 -8.86	16.29 0.70 -10.55	11.37 0.74 -5.21	14.21 0.68 -8.29	19.07 1.42 -7.61	21.96 1.68 -8.37	25.93 1.86 -10.94	26.23 1.90 -11.13	25.63 1.86 -10.62	25.14 1.81 -10.60	25.21 1.87 -10.28	25.60 1.91 -10.42	26.59 2.27 -9.00	27.81 2.58 -7.91	29.23 2.58 -9.23	32.82 3.16 -8.49	34.63 3.43 -8.16	31.03 2.84 -8.57	24.72 1.86 -9.72	18.73 0.94 -10.85
HOLTSVILLE_IC_8 23697	23.27 0.74 -17.47	20.66 0.72 -14.93	16.50 0.61 -11.66	15.35 0.60 -10.49	14.57 0.70 -8.86	16.29 0.70 -10.55	11.37 0.74 -5.21	14.21 0.68 -8.29	19.07 1.42 -7.61	21.96 1.68 -8.37	25.93 1.86 -10.94	26.23 1.90 -11.13	25.63 1.86 -10.62	25.14 1.81 -10.60	25.21 1.87 -10.28	25.60 1.91 -10.42	26.59 2.27 -9.00	27.81 2.58 -7.91	29.23 2.58 -9.23	32.82 3.16 -8.49	34.63 3.43 -8.16	31.03 2.84 -8.57	24.72 1.86 -9.72	18.73 0.94 -10.85
HOLTSVILLE_IC_9 23698	23.27 0.74 -17.47	20.66 0.72 -14.93	16.50 0.61 -11.66	15.35 0.60 -10.49	14.57 0.70 -8.86	16.29 0.70 -10.55	11.37 0.74 -5.21	14.21 0.68 -8.29	19.07 1.42 -7.61	21.96 1.68 -8.37	25.93 1.86 -10.94	26.23 1.90 -11.13	25.63 1.86 -10.62	25.14 1.81 -10.60	25.21 1.87 -10.28	25.60 1.91 -10.42	26.59 2.27 -9.00	27.81 2.58 -7.91	29.23 2.58 -9.23	32.82 3.16 -8.49	34.63 3.43 -8.16	31.03 2.84 -8.57	24.72 1.86 -9.72	18.73 0.94 -10.85
HOWARD_WT_PWR 323690	6.99 0.03 -1.90	6.96 -0.01 -1.96	6.03 0.00 -1.81	5.53 0.00 -1.27	6.21 0.00 -1.22	6.03 0.00 -1.00	6.37 0.08 -0.88	6.83 0.05 -1.54	10.24 0.01 -0.18	12.85 0.01 -0.93	14.12 0.07 -0.93	14.27 0.07 -1.00	14.02 0.04 -0.83	13.67 0.00 -0.95	14.00 -0.01 -0.94	14.25 0.03 -0.95	15.84 0.03 -0.49	17.75 0.03 -0.40	17.82 0.02 -0.38	21.30 0.13 0.00	23.17 0.14 0.00	19.93 0.31 0.00	13.83 0.10 -0.57	8.68 0.10 -1.64
HQ_GEN_CEDARS 23644	4.77 -0.28 0.00	4.75 -0.27 0.00	4.00 -0.22 0.00	4.04 -0.22 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.09 -0.33 0.00	4.97 -0.27 0.00	9.48 -0.57 0.00	11.16 -0.75 0.00	12.22 -0.91 0.00	12.22 -0.98 0.00	12.22 -0.93 0.00	11.91 -0.81 0.00	12.22 -0.85 0.00	12.22 -1.05 0.00	14.02 -1.30 0.00	15.86 -1.45 0.00	16.03 -1.39 0.00	19.44 -1.74 0.00	21.17 -1.86 0.00	18.04 -1.57 0.00	12.22 -0.93 0.00	6.60 -0.35 0.00
HQ_GEN_CEDARS_PROXY 323590	4.77 -0.28 0.00	4.75 -0.27 0.00	4.00 -0.22 0.00	4.04 -0.22 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.09 -0.33 0.00	4.97 -0.27 0.00	9.48 -0.57 0.00	11.16 -0.75 0.00	12.22 -0.91 0.00	12.22 -0.98 0.00	12.22 -0.93 0.00	11.91 -0.81 0.00	12.22 -0.85 0.00	12.22 -1.05 0.00	14.02 -1.30 0.00	15.86 -1.45 0.00	16.03 -1.39 0.00	19.44 -1.74 0.00	21.17 -1.86 0.00	18.04 -1.57 0.00	12.22 -0.93 0.00	6.60 -0.35 0.00
HQ_GEN_IMPORT 323601	4.90 -0.16 0.00	4.87 -0.14 0.00	4.11 -0.12 0.00	4.15 -0.11 0.00	4.86 -0.13 0.00	4.90 -0.14 0.00	5.25 -0.17 0.00	5.08 -0.15 0.00	9.73 -0.32 0.00	10.25 -0.42 1.24	10.77 -0.47 1.88	10.77 -0.49 1.94	10.77 -0.47 1.91	10.53 -0.45 1.75	10.77 -0.46 1.84	10.77 -0.48 2.02	14.76 -0.57 0.00	16.70 -0.62 0.00	16.81 -0.61 0.00	16.95 -0.76 3.46	18.01 -0.83 4.19	16.98 -0.71 1.93	12.59 -0.45 0.12	6.73 -0.21 0.00
HQ_GEN_WHEEL 23651	4.90 -0.16 0.00	4.87 -0.14 0.00	4.11 -0.12 0.00	4.15 -0.11 0.00	4.86 -0.13 0.00	4.90 -0.14 0.00	5.25 -0.17 0.00	5.08 -0.15 0.00	9.73 -0.32 0.00	10.25 -0.42 1.24	10.77 -0.47 1.88	10.77 -0.49 1.94	10.77 -0.47 1.91	10.53 -0.45 1.75	10.77 -0.46 1.84	10.77 -0.48 2.02	14.76 -0.57 0.00	16.70 -0.62 0.00	16.81 -0.61 0.00	16.95 -0.76 3.46	18.01 -0.83 4.19	16.98 -0.71 1.93	12.59 -0.45 0.12	6.73 -0.21 0.00
HUDSON_AVE_GT_3 23810	23.97 0.61 -18.30	20.13 0.59 -14.53	13.41 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.18 1.24 -12.89	26.06 1.49 -12.67	27.06 1.65 -12.28	30.43 1.68 -15.56	30.07 1.66 -15.26	30.61 1.60 -16.28	30.69 1.66 -15.96	30.95 1.70 -15.98	31.18 1.99 -13.86	31.74 2.25 -12.17	31.52 2.23 -11.87	31.99 2.73 -8.08	32.54 2.95 -6.56	31.42 2.41 -9.39	27.07 1.60 -12.31	24.89 0.80 -17.15

HUDSON AVE_GT_4 23540	23.97 0.61 -18.30	20.13 0.59 -14.53	13.41 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.18 1.24 -12.89	26.06 1.49 -12.67	27.06 1.65 -12.28	30.43 1.68 -15.56	30.07 1.66 -15.26	30.61 1.60 -16.28	30.69 1.66 -15.96	30.95 1.70 -15.98	31.18 1.99 -13.86	31.74 2.25 -12.17	31.52 2.23 -11.87	31.99 2.73 -8.08	32.54 2.95 -6.56	31.42 2.41 -9.39	27.07 1.60 -12.31	24.89 0.80 -17.15
HUDSON AVE_GT_5 23657	23.97 0.61 -18.30	20.13 0.59 -14.53	13.41 0.49 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.39 0.56 -4.79	10.27 0.63 -4.22	13.50 0.60 -7.66	24.18 1.24 -12.89	26.06 1.49 -12.67	27.06 1.65 -12.28	30.43 1.68 -15.56	30.07 1.66 -15.26	30.61 1.60 -16.28	30.69 1.66 -15.96	30.95 1.70 -15.98	31.18 1.99 -13.86	31.74 2.25 -12.17	31.52 2.23 -11.87	31.99 2.73 -8.08	32.54 2.95 -6.56	31.42 2.41 -9.39	27.07 1.60 -12.31	24.89 0.80 -17.15
HUDSON_AVE_10 24168	23.92 0.58 -18.28	20.10 0.56 -14.53	13.38 0.47 -8.69	10.82 0.46 -6.10	11.39 0.54 -5.86	10.36 0.53 -4.79	10.24 0.61 -4.22	13.22 0.57 -7.41	16.56 1.18 -5.33	25.89 1.42 -12.56	19.41 1.59 -4.70	19.93 1.60 -5.14	19.03 1.58 -4.30	19.14 1.53 -4.88	19.49 1.58 -4.84	19.80 1.62 -4.91	19.89 1.90 -2.67	21.70 2.15 -2.23	26.00 2.14 -6.44	25.98 2.60 -2.20	26.02 2.81 -0.18	25.99 2.29 -4.08	26.02 1.53 -11.34	24.83 0.76 -17.13
HUNTER MOUNT___DRP 323613	15.65 0.41 -10.18	15.88 0.40 -10.47	14.23 0.33 -9.66	11.40 0.34 -6.79	11.93 0.40 -6.52	10.77 0.41 -5.33	10.51 0.41 -4.68	13.87 0.38 -8.25	11.80 0.79 -0.95	17.87 0.96 -4.99	19.23 1.13 -4.98	19.70 1.14 -5.37	18.63 1.05 -4.42	18.80 1.02 -5.06	19.15 1.06 -5.02	19.44 1.07 -5.10	19.16 1.24 -2.59	20.85 1.40 -2.13	20.89 1.41 -2.06	22.89 1.71 0.00	24.90 1.86 0.00	21.16 1.55 0.00	17.24 1.05 -3.03	16.23 0.51 -8.78
HUNTINGTON_RES_REC 323705	23.25 0.73 -17.47	20.64 0.70 -14.93	16.48 0.59 -11.66	15.33 0.58 -10.49	14.55 0.68 -8.87	16.27 0.68 -10.56	11.39 0.75 -5.22	14.23 0.70 -8.30	19.10 1.44 -7.61	21.99 1.72 -8.37	25.95 1.88 -10.94	26.24 1.91 -11.13	25.66 1.88 -10.62	25.17 1.83 -10.61	25.24 1.89 -10.28	25.62 1.94 -10.42	26.61 2.28 -9.00	27.81 2.58 -7.91	29.23 2.58 -9.23	32.82 3.16 -8.49	34.60 3.41 -8.17	31.02 2.83 -8.58	24.74 1.87 -9.72	18.75 0.95 -10.86
HUNTLEY___63 23557	6.37 -0.02 -1.33	6.31 -0.07 -1.36	5.44 -0.05 -1.26	5.11 -0.04 -0.88	5.77 -0.07 -0.85	5.65 -0.08 -0.69	6.00 -0.03 -0.61	6.21 -0.10 -1.07	9.83 -0.34 -0.12	12.11 -0.45 -0.65	13.33 -0.45 -0.65	13.46 -0.44 -0.70	13.24 -0.49 -0.58	12.84 -0.55 -0.66	13.14 -0.59 -0.65	13.31 -0.62 -0.66	14.92 -0.74 -0.34	16.61 -0.99 -0.28	16.62 -1.06 -0.27	20.01 -1.16 0.00	21.76 -1.27 0.00	18.89 -0.73 0.00	13.02 -0.53 -0.39	7.93 -0.16 -1.14
HUNTLEY___64 23558	6.37 -0.02 -1.33	6.31 -0.07 -1.36	5.44 -0.05 -1.26	5.11 -0.04 -0.88	5.77 -0.07 -0.85	5.65 -0.08 -0.69	6.00 -0.03 -0.61	6.21 -0.10 -1.07	9.83 -0.34 -0.12	12.11 -0.45 -0.65	13.33 -0.45 -0.65	13.46 -0.44 -0.70	13.24 -0.49 -0.58	12.84 -0.55 -0.66	13.14 -0.59 -0.65	13.31 -0.62 -0.66	14.92 -0.74 -0.34	16.61 -0.99 -0.28	16.62 -1.06 -0.27	20.01 -1.16 0.00	21.76 -1.27 0.00	18.89 -0.73 0.00	13.02 -0.53 -0.39	7.93 -0.16 -1.14
HUNTLEY___65 23559	6.37 -0.02 -1.33	6.31 -0.07 -1.36	5.44 -0.05 -1.26	5.11 -0.04 -0.88	5.77 -0.07 -0.85	5.65 -0.08 -0.69	6.00 -0.03 -0.61	6.21 -0.10 -1.07	9.83 -0.34 -0.12	12.11 -0.45 -0.65	13.33 -0.45 -0.65	13.46 -0.44 -0.70	13.24 -0.49 -0.58	12.84 -0.55 -0.66	13.14 -0.59 -0.65	13.31 -0.62 -0.66	14.92 -0.74 -0.34	16.61 -0.99 -0.28	16.62 -1.06 -0.27	20.01 -1.16 0.00	21.76 -1.27 0.00	18.89 -0.73 0.00	13.02 -0.53 -0.39	7.93 -0.16 -1.14
HUNTLEY___66 23560	6.37 -0.02 -1.33	6.31 -0.07 -1.36	5.44 -0.05 -1.26	5.11 -0.04 -0.88	5.77 -0.07 -0.85	5.65 -0.08 -0.69	6.00 -0.03 -0.61	6.21 -0.10 -1.07	9.83 -0.34 -0.12	12.11 -0.45 -0.65	13.33 -0.45 -0.65	13.46 -0.44 -0.70	13.24 -0.49 -0.58	12.84 -0.55 -0.66	13.14 -0.59 -0.65	13.31 -0.62 -0.66	14.92 -0.74 -0.34	16.61 -0.99 -0.28	16.62 -1.06 -0.27	20.01 -1.16 0.00	21.76 -1.27 0.00	18.89 -0.73 0.00	13.02 -0.53 -0.39	7.93 -0.16 -1.14
HUNTLEY___67 23561	6.35 -0.07 -1.36	6.30 -0.11 -1.40	5.43 -0.08 -1.29	5.08 -0.08 -0.90	5.75 -0.12 -0.87	5.63 -0.12 -0.71	5.97 -0.07 -0.62	6.19 -0.15 -1.10	9.76 -0.41 -0.13	12.03 -0.55 -0.67	13.24 -0.55 -0.66	13.37 -0.54 -0.72	13.15 -0.59 -0.59	12.75 -0.65 -0.67	13.04 -0.69 -0.67	13.24 -0.70 -0.68	14.82 -0.84 -0.35	16.51 -1.09 -0.28	16.53 -1.17 -0.27	19.88 -1.29 0.00	21.60 -1.43 0.00	18.75 -0.86 0.00	12.94 -0.62 -0.40	7.89 -0.22 -1.17
HUNTLEY___68 23562	6.35 -0.07 -1.36	6.30 -0.11 -1.40	5.43 -0.08 -1.29	5.08 -0.08 -0.90	5.75 -0.12 -0.87	5.63 -0.12 -0.71	5.97 -0.07 -0.62	6.19 -0.15 -1.10	9.76 -0.41 -0.13	12.03 -0.55 -0.67	13.24 -0.55 -0.66	13.37 -0.54 -0.72	13.15 -0.59 -0.59	12.75 -0.65 -0.67	13.04 -0.69 -0.67	13.24 -0.70 -0.68	14.82 -0.84 -0.35	16.51 -1.09 -0.28	16.53 -1.17 -0.27	19.88 -1.29 0.00	21.60 -1.43 0.00	18.75 -0.86 0.00	12.94 -0.62 -0.40	7.89 -0.22 -1.17
HYLAND___LFGE 323620	6.63 0.03 -1.54	6.59 -0.01 -1.59	5.69 0.00 -1.46	5.28 -0.01 -1.03	5.98 0.00 -0.99	5.83 -0.01 -0.81	6.20 0.07 -0.71	6.54 0.06 -1.25	10.22 0.03 -0.14	12.71 0.05 -0.76	13.93 0.05 -0.75	14.08 0.07 -0.81	13.88 0.05 -0.67	13.48 -0.01 -0.77	13.79 -0.04 -0.76	14.02 -0.03 -0.77	15.68 -0.03 -0.39	17.57 -0.07 -0.32	17.63 -0.10 -0.31	21.17 0.00 0.00	23.08 0.05 0.00	19.81 0.20 0.00	13.63 0.01 -0.46	8.31 0.03 -1.33
INDECK___CORINTH 23802	17.86 0.32 -12.48	18.17 0.32 -12.84	16.34 0.27 -11.84	12.85 0.26 -8.32	13.31 0.32 -7.99	11.87 0.30 -6.53	11.52 0.36 -5.73	15.71 0.37 -10.11	12.02 0.80 -1.17	19.02 0.99 -6.12	20.21 0.98 -6.10	20.76 0.98 -6.58	19.54 0.97 -5.42	19.78 0.85 -6.20	20.09 0.86 -6.15	20.38 0.86 -6.25	19.65 1.15 -3.18	21.25 1.32 -2.61	21.40 1.46 -2.52	22.95 1.78 0.00	24.92 1.89 0.00	21.22 1.61 0.00	17.92 1.05 -3.72	18.20 0.50 -10.76
INDECK___ILION 23567	4.98 0.15 0.22	4.93 0.15 0.23	4.14 0.12 0.21	4.23 0.12 0.15	5.00 0.15 0.14	5.06 0.14 0.12	5.48 0.16 0.10	5.20 0.15 0.18	10.33 0.30 0.02	12.18 0.38 0.11	13.44 0.42 0.11	13.50 0.42 0.12	13.46 0.41 0.10	13.01 0.39 0.11	13.36 0.41 0.11	13.57 0.41 0.11	15.72 0.46 0.06	17.79 0.52 0.05	17.88 0.51 0.05	21.79 0.61 0.00	23.70 0.67 0.00	20.18 0.57 0.00	13.45 0.37 0.07	6.93 0.18 0.19
INDECK___OLEAN 23982	6.60 0.17 -1.37	6.52 0.11 -1.41	5.62 0.09 -1.30	5.28 0.11 -0.91	5.97 0.09 -0.88	5.85 0.10 -0.72	6.24 0.19 -0.63	6.52 0.18 -1.11	10.37 0.19 -0.13	12.79 0.21 -0.67	14.11 0.31 -0.67	14.23 0.32 -0.72	14.01 0.26 -0.59	13.56 0.15 -0.68	13.87 0.13 -0.67	14.02 0.07 -0.69	15.69 0.02 -0.35	17.47 -0.14 -0.29	17.49 -0.21 -0.28	21.05 -0.13 0.00	22.92 -0.11 0.00	19.91 0.29 0.00	13.67 0.10 -0.41	8.25 0.13 -1.18

INDECK___OSWEGO 23783	5.63 -0.09 -0.67	5.60 -0.10 -0.69	4.78 -0.08 -0.63	4.62 -0.09 -0.44	5.33 -0.10 -0.43	5.28 -0.10 -0.35	5.63 -0.09 -0.31	5.69 -0.09 -0.54	9.94 -0.17 -0.06	12.06 -0.18 -0.33	13.26 -0.20 -0.33	13.36 -0.18 -0.35	13.26 -0.18 -0.29	12.85 -0.20 -0.33	13.19 -0.21 -0.33	13.40 -0.20 -0.33	15.26 -0.23 -0.17	17.20 -0.26 -0.14	17.28 -0.28 -0.13	20.86 -0.32 0.00	22.69 -0.34 0.00	19.36 -0.26 0.00	13.14 -0.21 -0.20	7.40 -0.12 -0.57
INDECK___YERKES 23781	6.37 -0.01 -1.33	6.32 -0.06 -1.36	5.45 -0.04 -1.26	5.11 -0.03 -0.88	5.78 -0.07 -0.85	5.66 -0.07 -0.69	6.01 -0.02 -0.61	6.21 -0.10 -1.07	9.84 -0.33 -0.12	12.12 -0.44 -0.65	13.35 -0.42 -0.65	13.47 -0.42 -0.70	13.27 -0.46 -0.58	12.85 -0.53 -0.66	13.16 -0.56 -0.65	13.34 -0.60 -0.66	14.94 -0.72 -0.34	16.63 -0.97 -0.28	16.66 -1.03 -0.27	20.03 -1.14 0.00	21.79 -1.24 0.00	18.93 -0.69 0.00	13.04 -0.51 -0.39	7.93 -0.15 -1.14
INDIAN POINT_GT_1 24139	14.63 0.52 -9.06	14.82 0.49 -9.32	13.23 0.41 -8.60	10.71 0.40 -6.04	11.28 0.48 -5.80	10.25 0.47 -4.74	10.12 0.54 -4.16	13.08 0.50 -7.34	11.94 1.05 -0.85	17.61 1.26 -4.44	18.97 1.42 -4.43	19.41 1.44 -4.78	18.49 1.41 -3.93	18.60 1.38 -4.50	18.96 1.42 -4.47	19.26 1.46 -4.54	19.35 1.72 -2.31	21.14 1.92 -1.90	21.17 1.92 -1.83	23.50 2.33 0.00	25.56 2.53 0.00	21.94 2.06 -0.26	17.49 1.37 -2.97	15.69 0.68 -8.07
INDIAN POINT_GT_2 23659	14.63 0.52 -9.06	14.82 0.49 -9.32	13.23 0.41 -8.60	10.71 0.40 -6.04	11.28 0.48 -5.80	10.25 0.47 -4.74	10.12 0.54 -4.16	13.08 0.50 -7.34	11.94 1.05 -0.85	17.61 1.26 -4.44	18.97 1.42 -4.43	19.41 1.44 -4.78	18.49 1.41 -3.93	18.60 1.38 -4.50	18.96 1.42 -4.47	19.26 1.46 -4.54	19.35 1.72 -2.31	21.14 1.92 -1.90	21.17 1.92 -1.83	23.50 2.33 0.00	25.56 2.53 0.00	21.94 2.06 -0.26	17.49 1.37 -2.97	15.69 0.68 -8.07
INDIAN POINT_GT_3 24019	14.63 0.52 -9.06	14.82 0.49 -9.32	13.23 0.41 -8.60	10.71 0.40 -6.04	11.28 0.48 -5.80	10.25 0.47 -4.74	10.12 0.54 -4.16	13.08 0.50 -7.34	11.94 1.05 -0.85	17.61 1.26 -4.44	18.97 1.42 -4.43	19.41 1.44 -4.78	18.49 1.41 -3.93	18.60 1.38 -4.50	18.96 1.42 -4.47	19.26 1.46 -4.54	19.35 1.72 -2.31	21.14 1.92 -1.90	21.17 1.92 -1.83	23.50 2.33 0.00	25.56 2.53 0.00	21.94 2.06 -0.26	17.49 1.37 -2.97	15.69 0.68 -8.07
INDIAN POINT___2 23530	14.50 0.50 -8.94	14.69 0.48 -9.20	13.12 0.40 -8.49	10.62 0.39 -5.97	11.19 0.46 -5.73	10.18 0.46 -4.68	10.05 0.52 -4.11	12.97 0.49 -7.25	11.90 1.01 -0.84	17.53 1.24 -4.39	18.88 1.38 -4.37	19.31 1.40 -4.72	18.42 1.38 -3.88	18.51 1.34 -4.44	18.86 1.38 -4.41	19.17 1.42 -4.48	19.27 1.67 -2.28	21.06 1.87 -1.87	21.09 1.86 -1.81	23.44 2.27 0.00	25.50 2.47 0.00	21.87 2.00 -0.26	17.41 1.33 -2.93	15.57 0.66 -7.96
INDIAN POINT___3 23531	14.62 0.50 -9.06	14.81 0.47 -9.32	13.23 0.40 -8.60	10.69 0.39 -6.05	11.26 0.45 -5.81	10.24 0.46 -4.74	10.10 0.52 -4.16	13.06 0.48 -7.34	11.90 1.00 -0.85	17.57 1.22 -4.45	18.92 1.37 -4.43	19.36 1.39 -4.78	18.44 1.36 -3.93	18.55 1.32 -4.50	18.91 1.37 -4.47	19.20 1.39 -4.54	19.27 1.64 -2.31	21.07 1.85 -1.90	21.10 1.85 -1.83	23.42 2.24 0.00	25.45 2.42 0.00	21.84 1.98 -0.25	17.42 1.32 -2.95	15.65 0.65 -8.06
IP CORINTH___1 23988	17.86 0.32 -12.48	18.17 0.32 -12.84	16.34 0.27 -11.84	12.85 0.26 -8.32	13.31 0.32 -7.99	11.87 0.30 -6.53	11.52 0.36 -5.73	15.71 0.37 -10.11	12.02 0.80 -1.17	19.02 0.99 -6.12	20.21 0.98 -6.10	20.76 0.98 -6.58	19.54 0.97 -5.42	19.78 0.85 -6.20	20.09 0.86 -6.15	20.38 0.86 -6.25	19.65 1.15 -3.18	21.25 1.32 -2.61	21.40 1.46 -2.52	22.95 1.78 0.00	24.92 1.89 0.00	21.22 1.61 0.00	17.92 1.05 -3.72	18.20 0.50 -10.76
IP___TICONDEROGA 23804	17.44 0.46 -11.92	17.68 0.40 -12.27	15.90 0.35 -11.32	12.55 0.34 -7.95	13.05 0.41 -7.64	11.71 0.43 -6.24	11.46 0.56 -5.48	15.40 0.50 -9.66	12.27 1.11 -1.12	19.08 1.32 -5.85	20.40 1.44 -5.83	20.90 1.41 -6.29	19.76 1.43 -5.18	20.01 1.36 -5.92	20.33 1.38 -5.88	20.62 1.38 -5.97	20.00 1.64 -3.04	21.68 1.87 -2.49	21.74 1.92 -2.41	23.50 2.33 0.00	25.54 2.51 0.00	21.73 2.12 0.00	18.06 1.36 -3.55	17.87 0.65 -10.28
ISLIP_RES_REC 323679	23.34 0.76 -17.52	20.74 0.74 -14.99	16.59 0.63 -11.73	15.44 0.62 -10.56	14.67 0.72 -8.94	16.39 0.73 -10.63	11.49 0.77 -5.30	14.32 0.71 -8.37	19.21 1.49 -7.67	22.10 1.76 -8.43	26.05 1.96 -10.97	26.35 1.99 -11.16	25.77 1.96 -10.65	25.27 1.91 -10.64	25.35 1.97 -10.31	25.73 2.02 -10.45	26.74 2.39 -9.03	27.99 2.74 -7.93	29.40 2.74 -9.25	33.01 3.34 -8.49	34.83 3.64 -8.16	31.22 3.02 -8.59	24.98 1.95 -9.88	19.01 0.99 -11.08
JARVIS____ 23743	4.88 0.05 0.22	4.82 0.04 0.23	4.05 0.03 0.21	4.14 0.03 0.15	4.89 0.04 0.14	4.96 0.04 0.12	5.36 0.04 0.10	5.10 0.04 0.18	10.12 0.09 0.02	11.92 0.12 0.11	13.16 0.14 0.11	13.22 0.15 0.12	13.20 0.14 0.10	12.76 0.14 0.11	13.10 0.14 0.11	13.30 0.15 0.11	15.43 0.17 0.06	17.46 0.19 0.05	17.57 0.19 0.05	21.41 0.23 0.00	23.28 0.25 0.00	19.83 0.22 0.00	13.22 0.13 0.07	6.81 0.06 0.19
JENNISON___1 23625	8.47 0.23 -3.18	8.50 0.21 -3.28	7.42 0.17 -3.02	6.55 0.16 -2.12	7.24 0.21 -2.04	6.91 0.21 -1.67	7.13 0.25 -1.46	8.06 0.25 -2.58	10.85 0.50 -0.30	14.18 0.71 -1.56	15.48 0.80 -1.56	15.69 0.82 -1.68	15.34 0.80 -1.38	15.07 0.76 -1.58	15.42 0.78 -1.57	15.69 0.82 -1.59	17.10 0.97 -0.81	19.08 1.09 -0.67	19.14 1.08 -0.64	22.51 1.33 0.00	24.48 1.45 0.00	20.81 1.20 0.00	14.81 0.71 -0.95	10.05 0.37 -2.75
JENNISON___2 23626	8.47 0.23 -3.18	8.50 0.21 -3.28	7.42 0.17 -3.02	6.55 0.16 -2.12	7.24 0.21 -2.04	6.91 0.21 -1.67	7.13 0.25 -1.46	8.06 0.25 -2.58	10.85 0.50 -0.30	14.18 0.71 -1.56	15.48 0.80 -1.56	15.69 0.82 -1.68	15.34 0.80 -1.38	15.07 0.76 -1.58	15.42 0.78 -1.57	15.69 0.82 -1.59	17.10 0.97 -0.81	19.08 1.09 -0.67	19.14 1.08 -0.64	22.51 1.33 0.00	24.48 1.45 0.00	20.81 1.20 0.00	14.81 0.71 -0.95	10.05 0.37 -2.75
JERICHO_RISE_WT_PWR 323719	4.83 -0.23 0.00	4.80 -0.21 0.00	4.05 -0.18 0.00	4.09 -0.17 0.00	4.80 -0.20 0.00	4.84 -0.20 0.00	5.18 -0.24 0.00	5.02 -0.21 0.00	9.56 -0.49 0.00	11.22 -0.69 0.00	12.30 -0.83 0.00	12.33 -0.87 0.00	12.30 -0.85 0.00	11.93 -0.80 0.00	12.26 -0.81 0.00	12.45 -0.82 0.00	14.36 -0.96 0.00	16.26 -1.06 0.00	16.46 -0.96 0.00	19.97 -1.21 0.00	21.74 -1.29 0.00	18.52 -1.10 0.00	12.47 -0.68 0.00	6.63 -0.31 0.00
KEDC PORT_JEFF_GT2 24210	23.24 0.73 -17.45	20.63 0.71 -14.91	16.46 0.60 -11.63	15.31 0.59 -10.46	14.53 0.69 -8.84	16.26 0.70 -10.53	11.33 0.73 -5.18	14.17 0.67 -8.27	19.03 1.40 -7.58	21.91 1.65 -8.35	25.89 1.82 -10.94	26.18 1.86 -11.12	25.59 1.83 -10.61	25.09 1.77 -10.59	25.16 1.83 -10.27	25.54 1.87 -10.40	26.53 2.22 -8.99	27.75 2.53 -7.90	29.17 2.53 -9.22	32.75 3.09 -8.49	34.56 3.36 -8.16	30.97 2.78 -8.57	24.63 1.82 -9.66	18.64 0.93 -10.77

KEDC PORT_JEFF_GT3 24211	23.24 0.73 -17.45	20.63 0.71 -14.91	16.46 0.60 -11.63	15.31 0.59 -10.46	14.53 0.69 -8.84	16.26 0.70 -10.53	11.33 0.73 -5.18	14.17 0.67 -8.27	19.03 1.40 -7.58	21.91 1.65 -8.35	25.89 1.82 -10.94	26.18 1.86 -11.12	25.59 1.83 -10.61	25.09 1.77 -10.59	25.16 1.83 -10.27	25.54 1.87 -10.40	26.53 2.22 -8.99	27.75 2.53 -7.90	29.17 2.53 -9.22	32.75 3.09 -8.49	34.56 3.36 -8.16	30.97 2.78 -8.57	24.63 1.82 -9.66	18.64 0.93 -10.77
KEDC_GLWD_GT4 24219	25.17 0.64 -19.47	22.72 0.61 -17.09	19.13 0.51 -14.39	18.15 0.51 -13.38	17.46 0.59 -11.87	18.94 0.59 -13.32	14.74 0.67 -8.65	17.20 0.63 -11.34	21.52 1.29 -10.19	24.01 1.55 -10.55	26.65 1.73 -11.79	27.17 1.76 -12.22	26.66 1.72 -11.79	26.25 1.68 -11.84	26.30 1.73 -11.50	26.62 1.76 -11.59	27.43 2.07 -10.04	28.45 2.34 -8.79	29.67 2.34 -9.92	32.70 2.84 -8.69	34.26 3.06 -8.16	31.19 2.51 -9.06	30.78 1.67 -15.95	27.45 0.84 -19.67
KEDC_GLWD_GT5 24220	25.17 0.64 -19.47	22.72 0.61 -17.09	19.13 0.51 -14.39	18.15 0.51 -13.38	17.46 0.59 -11.87	18.94 0.59 -13.32	14.74 0.67 -8.65	17.20 0.63 -11.34	21.52 1.29 -10.19	24.01 1.55 -10.55	26.65 1.73 -11.79	27.17 1.76 -12.22	26.66 1.72 -11.79	26.25 1.68 -11.84	26.30 1.73 -11.50	26.62 1.76 -11.59	27.43 2.07 -10.04	28.45 2.34 -8.79	29.67 2.34 -9.92	32.70 2.84 -8.69	34.26 3.06 -8.16	31.19 2.51 -9.06	30.78 1.67 -15.95	27.45 0.84 -19.67
KENSICO____ 23655	14.96 0.55 -9.35	15.05 0.52 -9.51	13.32 0.44 -8.66	10.77 0.43 -6.09	11.34 0.50 -5.84	10.31 0.50 -4.77	10.18 0.57 -4.19	13.16 0.53 -7.40	12.30 1.10 -1.16	17.92 1.33 -4.68	19.28 1.50 -4.66	19.78 1.50 -5.08	18.88 1.49 -4.24	18.99 1.44 -4.83	19.34 1.49 -4.79	19.65 1.53 -4.86	19.73 1.79 -2.61	21.51 2.03 -2.17	21.53 2.02 -2.09	23.83 2.45 -0.20	25.68 2.65 0.00	22.12 2.18 -0.33	17.64 1.43 -3.05	15.85 0.72 -8.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.11 0.51 -9.54	15.31 0.49 -9.81	13.69 0.41 -9.05	11.04 0.41 -6.36	11.59 0.48 -6.11	10.51 0.48 -4.99	10.33 0.53 -4.38	13.46 0.49 -7.73	11.97 1.03 -0.89	17.85 1.26 -4.68	19.26 1.47 -4.67	19.72 1.49 -5.03	18.70 1.41 -4.14	18.84 1.38 -4.74	19.20 1.42 -4.70	19.49 1.45 -4.78	19.47 1.72 -2.43	21.24 1.92 -2.00	21.25 1.90 -1.93	23.50 2.33 0.00	25.56 2.53 0.00	21.69 2.08 0.00	17.36 1.37 -2.84	15.84 0.67 -8.22
KIAC_JFK_GT1 23816	23.89 0.56 -18.28	20.08 0.54 -14.53	13.36 0.45 -8.69	10.80 0.43 -6.10	11.37 0.51 -5.86	10.34 0.51 -4.79	10.22 0.59 -4.22	13.19 0.54 -7.41	16.51 1.13 -5.33	25.83 1.36 -12.56	19.33 1.51 -4.70	19.86 1.53 -5.14	18.97 1.51 -4.30	19.08 1.46 -4.88	19.43 1.52 -4.84	19.73 1.55 -4.91	19.81 1.82 -2.67	21.61 2.06 -2.23	25.89 2.04 -6.44	25.85 2.48 -2.20	25.90 2.69 -0.18	25.89 2.20 -4.08	25.94 1.45 -11.34	24.79 0.72 -17.13
KIAC_JFK_GT2 23817	23.89 0.56 -18.28	20.08 0.54 -14.53	13.36 0.45 -8.69	10.80 0.43 -6.10	11.37 0.51 -5.86	10.34 0.51 -4.79	10.22 0.59 -4.22	13.19 0.54 -7.41	16.51 1.13 -5.33	25.83 1.36 -12.56	19.33 1.51 -4.70	19.86 1.53 -5.14	18.97 1.51 -4.30	19.08 1.46 -4.88	19.43 1.52 -4.84	19.73 1.55 -4.91	19.81 1.82 -2.67	21.61 2.06 -2.23	25.89 2.04 -6.44	25.85 2.48 -2.20	25.90 2.69 -0.18	25.89 2.20 -4.08	25.94 1.45 -11.34	24.79 0.72 -17.13
KINTIGH____ 23543	6.11 -0.14 -1.19	6.07 -0.17 -1.22	5.22 -0.13 -1.13	4.92 -0.13 -0.79	5.59 -0.16 -0.76	5.49 -0.17 -0.62	5.83 -0.14 -0.55	6.00 -0.20 -0.96	9.68 -0.48 -0.11	11.87 -0.62 -0.58	13.06 -0.64 -0.58	13.18 -0.65 -0.63	12.98 -0.68 -0.52	12.60 -0.71 -0.59	12.91 -0.74 -0.59	13.11 -0.76 -0.59	14.74 -0.89 -0.30	16.48 -1.09 -0.25	16.51 -1.15 -0.24	19.86 -1.31 0.00	21.60 -1.43 0.00	18.63 -0.98 0.00	12.82 -0.68 -0.35	7.69 -0.28 -1.02
LEDERLE____ 23769	14.43 0.55 -8.82	14.61 0.52 -9.08	13.04 0.44 -8.37	10.58 0.43 -5.89	11.15 0.50 -5.65	10.16 0.50 -4.62	10.04 0.57 -4.05	12.92 0.53 -7.15	11.98 1.11 -0.83	17.57 1.33 -4.33	18.95 1.51 -4.32	19.38 1.53 -4.65	18.48 1.50 -3.83	18.56 1.45 -4.38	18.92 1.50 -4.35	19.23 1.54 -4.42	19.38 1.81 -2.25	21.19 2.03 -1.85	21.22 2.02 -1.78	23.63 2.45 0.00	25.70 2.67 0.00	21.79 2.18 0.00	17.23 1.45 -2.63	15.26 0.72 -7.61
LINDEN COGEN____ 23786	23.96 0.61 -18.30	20.12 0.58 -14.53	13.39 0.47 -8.69	10.83 0.46 -6.10	11.40 0.54 -5.86	10.37 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.87 0.78 -17.15
LIPA_MISC_IPP 23656	23.19 0.71 -17.42	20.59 0.69 -14.88	16.42 0.59 -11.60	15.27 0.58 -10.43	14.48 0.67 -8.80	16.21 0.68 -10.50	11.23 0.67 -5.14	14.09 0.62 -8.23	18.90 1.30 -7.55	21.77 1.54 -8.32	25.75 1.69 -10.93	26.02 1.71 -11.11	25.43 1.68 -10.60	24.95 1.64 -10.58	25.02 1.70 -10.25	25.40 1.74 -10.39	26.37 2.07 -8.98	27.56 2.35 -7.89	28.99 2.35 -9.22	32.54 2.88 -8.48	34.33 3.13 -8.16	30.77 2.59 -8.56	24.42 1.68 -9.59	18.47 0.86 -10.67
LISF__SOLAR 323691	23.21 0.72 -17.43	20.61 0.71 -14.89	16.44 0.60 -11.61	15.29 0.59 -10.44	14.50 0.68 -8.81	16.23 0.68 -10.51	11.25 0.68 -5.15	14.10 0.62 -8.24	18.92 1.31 -7.56	21.79 1.55 -8.33	25.76 1.71 -10.93	26.05 1.74 -11.11	25.45 1.70 -10.60	24.97 1.65 -10.58	25.04 1.71 -10.26	25.42 1.75 -10.40	26.39 2.08 -8.98	27.60 2.39 -7.89	29.01 2.37 -9.22	32.56 2.90 -8.48	34.35 3.16 -8.16	30.79 2.61 -8.57	24.46 1.70 -9.61	18.51 0.87 -10.70
LITTLE FALLS__HYD 24013	5.13 0.30 0.22	5.07 0.29 0.23	4.26 0.25 0.21	4.35 0.24 0.15	5.14 0.28 0.14	5.20 0.28 0.12	5.63 0.31 0.10	5.34 0.29 0.18	10.60 0.57 0.02	12.50 0.70 0.11	13.78 0.76 0.11	13.84 0.77 0.12	13.81 0.75 0.10	13.34 0.73 0.11	13.69 0.73 0.11	13.90 0.74 0.11	16.09 0.83 0.06	18.19 0.92 0.05	18.28 0.91 0.05	22.25 1.08 0.00	24.20 1.17 0.00	20.63 1.02 0.00	13.74 0.66 0.07	7.09 0.34 0.19
LI_NEWBRDGE__DRP 323616	22.73 0.66 -17.01	20.09 0.64 -14.44	15.81 0.54 -11.04	14.63 0.53 -9.83	13.81 0.62 -8.19	15.58 0.62 -9.93	10.56 0.70 -4.44	13.50 0.65 -7.61	18.41 1.34 -7.02	21.37 1.58 -7.87	25.61 1.73 -10.75	25.82 1.74 -10.88	25.23 1.72 -10.36	24.72 1.67 -10.33	24.79 1.73 -10.00	25.18 1.76 -10.15	26.15 2.07 -8.76	27.35 2.32 -7.71	28.81 2.32 -9.07	32.43 2.82 -8.44	34.23 3.04 -8.16	30.59 2.51 -8.46	23.18 1.72 -8.30	16.67 0.88 -8.85
LONG_LAKE_PHOENIX 24014	5.67 -0.08 -0.69	5.64 -0.09 -0.71	4.81 -0.08 -0.66	4.64 -0.08 -0.46	5.35 -0.09 -0.44	5.31 -0.09 -0.36	5.66 -0.08 -0.32	5.72 -0.08 -0.56	9.96 -0.15 -0.06	12.09 -0.16 -0.34	13.31 -0.16 -0.34	13.42 -0.14 -0.37	13.30 -0.16 -0.30	12.92 -0.15 -0.34	13.24 -0.17 -0.34	13.47 -0.15 -0.35	15.33 -0.17 -0.18	17.27 -0.19 -0.15	17.37 -0.19 -0.14	20.94 -0.23 0.00	22.80 -0.23 0.00	19.44 -0.18 0.00	13.19 -0.17 -0.21	7.44 -0.10 -0.60

LOVETT___3 23632	14.41 0.50 -8.86	14.60 0.48 -9.11	13.03 0.40 -8.40	10.55 0.39 -5.91	11.13 0.45 -5.67	10.13 0.46 -4.63	10.01 0.52 -4.07	12.89 0.48 -7.17	11.88 1.00 -0.83	17.47 1.22 -4.34	18.82 1.37 -4.33	19.25 1.39 -4.67	18.35 1.36 -3.84	18.45 1.32 -4.40	18.81 1.37 -4.37	19.10 1.39 -4.44	19.22 1.64 -2.26	21.03 1.85 -1.85	21.05 1.85 -1.79	23.42 2.24 0.00	25.45 2.42 0.00	21.59 1.98 0.00	17.11 1.32 -2.64	15.23 0.65 -7.63
LOVETT___4 23642	14.43 0.51 -8.86	14.61 0.49 -9.11	13.04 0.41 -8.41	10.57 0.40 -5.91	11.14 0.47 -5.68	10.15 0.47 -4.64	10.02 0.53 -4.07	12.91 0.50 -7.18	11.91 1.04 -0.83	17.50 1.25 -4.35	18.86 1.41 -4.33	19.30 1.43 -4.67	18.39 1.39 -3.85	18.49 1.36 -4.40	18.85 1.41 -4.37	19.14 1.43 -4.44	19.27 1.69 -2.26	21.08 1.91 -1.85	21.09 1.88 -1.79	23.48 2.31 0.00	25.52 2.49 0.00	21.65 2.04 0.00	17.15 1.36 -2.64	15.25 0.67 -7.64
LOVETT___5 23593	14.43 0.51 -8.86	14.61 0.49 -9.11	13.04 0.41 -8.41	10.57 0.40 -5.91	11.14 0.47 -5.68	10.15 0.47 -4.64	10.02 0.53 -4.07	12.91 0.50 -7.18	11.91 1.04 -0.83	17.50 1.25 -4.35	18.86 1.41 -4.33	19.30 1.43 -4.67	18.39 1.39 -3.85	18.49 1.36 -4.40	18.85 1.41 -4.37	19.14 1.43 -4.44	19.27 1.69 -2.26	21.08 1.91 -1.85	21.09 1.88 -1.79	23.48 2.31 0.00	25.52 2.49 0.00	21.65 2.04 0.00	17.15 1.36 -2.64	15.25 0.67 -7.64
LOWER RAQUET___HYD 24057	4.68 -0.38 0.00	4.65 -0.36 0.00	3.92 -0.31 0.00	3.95 -0.31 0.00	4.64 -0.35 0.00	4.69 -0.34 0.00	4.98 -0.44 0.00	4.84 -0.39 0.00	9.23 -0.82 0.00	10.86 -1.05 0.00	11.89 -1.23 0.00	11.89 -1.31 0.00	11.90 -1.25 0.00	11.58 -1.15 0.00	11.88 -1.19 0.00	11.91 -1.35 0.00	13.68 -1.64 0.00	15.48 -1.84 0.00	15.66 -1.76 0.00	18.99 -2.18 0.00	20.71 -2.33 0.00	17.69 -1.92 0.00	11.98 -1.17 0.00	6.47 -0.47 0.00
LOWER___HUDSON 24059	17.69 0.28 -12.35	17.99 0.27 -12.70	16.18 0.23 -11.72	12.73 0.23 -8.24	13.18 0.27 -7.91	11.77 0.27 -6.46	11.39 0.29 -5.67	15.53 0.29 -10.00	11.83 0.62 -1.16	18.72 0.75 -6.06	19.99 0.83 -6.04	20.53 0.82 -6.51	19.34 0.83 -5.36	19.65 0.79 -6.13	19.96 0.80 -6.09	20.26 0.81 -6.19	19.40 0.93 -3.15	20.96 1.06 -2.58	20.99 1.08 -2.49	22.49 1.31 0.00	24.44 1.41 0.00	20.81 1.20 0.00	17.67 0.84 -3.68	17.98 0.40 -10.64
LWR___OSWEGATCHIE_HYD 23850	4.79 -0.27 0.00	4.75 -0.26 0.00	4.00 -0.22 0.00	4.03 -0.23 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.10 -0.32 0.00	4.96 -0.28 0.00	9.49 -0.56 0.00	11.27 -0.64 0.00	12.35 -0.77 0.00	12.39 -0.81 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.31 -0.76 0.00	12.42 -0.85 0.00	14.28 -1.04 0.00	16.18 -1.14 0.00	16.30 -1.12 0.00	19.82 -1.36 0.00	21.60 -1.43 0.00	18.46 -1.16 0.00	12.39 -0.76 0.00	6.62 -0.33 0.00
LYONS_FALL_HYD 23570	5.04 -0.02 0.00	4.99 -0.02 0.00	4.21 -0.02 0.00	4.23 -0.03 0.00	4.98 -0.02 0.00	5.02 -0.02 0.00	5.39 -0.03 0.00	5.23 -0.01 0.00	10.05 0.00 0.00	11.98 0.07 0.00	13.19 0.07 0.00	13.25 0.05 0.00	13.22 0.07 0.00	12.79 0.06 0.00	13.12 0.05 0.00	13.31 0.04 0.00	15.35 0.03 0.00	17.37 0.05 0.00	17.47 0.05 0.00	21.24 0.06 0.00	23.15 0.12 0.00	19.71 0.10 0.00	13.15 0.00 0.00	6.94 0.00 0.00
MADISON___COUNTY_LFGE 323628	5.41 0.08 -0.28	5.36 0.06 -0.28	4.54 0.05 -0.26	4.49 0.05 -0.18	5.24 0.06 -0.18	5.25 0.07 -0.14	5.63 0.08 -0.13	5.54 0.08 -0.22	10.25 0.17 -0.03	12.32 0.27 -0.14	13.57 0.31 -0.13	13.66 0.32 -0.15	13.59 0.32 -0.12	13.17 0.30 -0.14	13.51 0.30 -0.14	13.72 0.32 -0.14	15.76 0.37 -0.07	17.79 0.41 -0.06	17.89 0.42 -0.06	21.68 0.51 0.00	23.61 0.58 0.00	20.10 0.49 0.00	13.48 0.25 -0.08	7.30 0.13 -0.24
MAPLE_RIDGE_WT_1 323574	4.41 -0.14 0.51	4.34 -0.14 0.53	3.62 -0.12 0.49	3.79 -0.12 0.34	4.52 -0.15 0.33	4.62 -0.15 0.27	5.02 -0.17 0.24	4.66 -0.16 0.42	9.70 -0.30 0.05	11.30 -0.36 0.25	12.48 -0.39 0.25	12.54 -0.38 0.27	12.59 -0.34 0.22	12.17 -0.31 0.25	12.53 -0.29 0.25	12.73 -0.28 0.26	14.87 -0.32 0.13	16.88 -0.33 0.11	17.02 -0.30 0.10	20.86 -0.32 0.00	22.69 -0.34 0.00	19.30 -0.31 0.00	12.76 -0.24 0.15	6.37 -0.12 0.44
MAPLE_RIDGE_WT_2 323611	4.41 -0.14 0.51	4.34 -0.14 0.53	3.62 -0.12 0.49	3.79 -0.12 0.34	4.52 -0.15 0.33	4.62 -0.15 0.27	5.02 -0.17 0.24	4.66 -0.16 0.42	9.70 -0.30 0.05	11.30 -0.36 0.25	12.48 -0.39 0.25	12.54 -0.38 0.27	12.59 -0.34 0.22	12.17 -0.31 0.25	12.53 -0.29 0.25	12.73 -0.28 0.26	14.87 -0.32 0.13	16.88 -0.33 0.11	17.02 -0.30 0.10	20.86 -0.32 0.00	22.69 -0.34 0.00	19.30 -0.31 0.00	12.76 -0.24 0.15	6.37 -0.12 0.44
MARBLE_RIVER_WT_PWR 323696	4.84 -0.21 0.00	4.81 -0.20 0.00	4.06 -0.16 0.00	4.10 -0.16 0.00	4.81 -0.19 0.00	4.85 -0.18 0.00	5.19 -0.23 0.00	5.03 -0.20 0.00	9.58 -0.47 0.00	11.23 -0.68 0.00	12.31 -0.81 0.00	12.35 -0.84 0.00	12.33 -0.83 0.00	11.94 -0.79 0.00	12.27 -0.80 0.00	12.47 -0.80 0.00	14.40 -0.92 0.00	16.31 -1.00 0.00	16.50 -0.92 0.00	20.03 -1.14 0.00	21.81 -1.22 0.00	18.55 -1.06 0.00	12.50 -0.66 0.00	6.64 -0.30 0.00
MARSH_HILL_WT_PWR 323713	6.99 0.05 -1.88	6.96 0.01 -1.94	6.03 0.01 -1.79	5.52 0.01 -1.26	6.21 0.01 -1.21	6.04 0.02 -0.99	6.37 0.09 -0.87	6.82 0.06 -1.53	10.25 0.02 -0.18	12.86 0.02 -0.92	14.13 0.08 -0.92	14.27 0.08 -0.99	14.02 0.05 -0.82	13.68 0.01 -0.94	14.00 0.00 -0.93	14.24 0.03 -0.94	15.85 0.05 -0.48	17.75 0.03 -0.39	17.80 0.00 -0.38	21.28 0.11 0.00	23.15 0.12 0.00	19.91 0.29 0.00	13.82 0.10 -0.56	8.66 0.10 -1.62
MG INDUSTRY___DRP 24185	17.03 0.26 -11.71	17.31 0.26 -12.04	15.55 0.22 -11.11	12.29 0.22 -7.81	12.76 0.26 -7.50	11.42 0.26 -6.13	11.06 0.26 -5.38	14.97 0.25 -9.48	11.68 0.53 -1.10	18.28 0.63 -5.74	19.55 0.70 -5.73	20.07 0.70 -6.17	18.93 0.70 -5.08	19.20 0.66 -5.81	19.52 0.68 -5.77	19.82 0.69 -5.86	19.10 0.80 -2.98	20.65 0.88 -2.45	20.65 0.87 -2.36	22.23 1.06 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.34 0.70 -3.49	17.36 0.33 -10.09
MID___OSWEGATCHIE_HYD 23849	4.79 -0.27 0.00	4.75 -0.26 0.00	4.00 -0.22 0.00	4.03 -0.23 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.10 -0.32 0.00	4.96 -0.28 0.00	9.49 -0.56 0.00	11.27 -0.64 0.00	12.35 -0.77 0.00	12.39 -0.81 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.31 -0.76 0.00	12.42 -0.85 0.00	14.28 -1.04 0.00	16.18 -1.14 0.00	16.30 -1.12 0.00	19.82 -1.36 0.00	21.60 -1.43 0.00	18.46 -1.16 0.00	12.39 -0.76 0.00	6.62 -0.33 0.00
MID___RAQUETTE_HYD 23851	4.68 -0.38 0.00	4.65 -0.36 0.00	3.92 -0.31 0.00	3.95 -0.31 0.00	4.64 -0.35 0.00	4.69 -0.34 0.00	4.98 -0.44 0.00	4.84 -0.39 0.00	9.23 -0.82 0.00	10.86 -1.05 0.00	11.89 -1.23 0.00	11.89 -1.31 0.00	11.90 -1.25 0.00	11.58 -1.15 0.00	11.88 -1.19 0.00	11.91 -1.35 0.00	13.68 -1.64 0.00	15.48 -1.84 0.00	15.66 -1.76 0.00	18.99 -2.18 0.00	20.71 -2.33 0.00	17.69 -1.92 0.00	11.98 -1.17 0.00	6.47 -0.47 0.00

MILLIKEN___1 23584	6.73 0.04 -1.63	6.71 0.03 -1.68	5.79 0.02 -1.55	5.36 0.01 -1.09	6.07 0.03 -1.04	5.91 0.03 -0.85	6.22 0.05 -0.75	6.61 0.05 -1.32	10.29 0.09 -0.15	12.87 0.17 -0.80	14.12 0.20 -0.80	14.27 0.21 -0.86	14.06 0.20 -0.71	13.72 0.18 -0.81	14.06 0.18 -0.80	14.30 0.21 -0.82	16.00 0.26 -0.42	17.97 0.31 -0.34	18.06 0.31 -0.33	21.57 0.40 0.00	23.47 0.44 0.00	19.99 0.37 0.00	13.81 0.17 -0.49	8.43 0.08 -1.41
MILLIKEN___2 23585	6.73 0.04 -1.63	6.71 0.03 -1.68	5.79 0.02 -1.55	5.36 0.01 -1.09	6.07 0.03 -1.04	5.91 0.03 -0.85	6.22 0.05 -0.75	6.61 0.05 -1.32	10.29 0.09 -0.15	12.87 0.17 -0.80	14.12 0.20 -0.80	14.27 0.21 -0.86	14.06 0.20 -0.71	13.72 0.18 -0.81	14.06 0.18 -0.80	14.30 0.21 -0.82	16.00 0.26 -0.42	17.97 0.31 -0.34	18.06 0.31 -0.33	21.57 0.40 0.00	23.47 0.44 0.00	19.99 0.37 0.00	13.81 0.17 -0.49	8.43 0.08 -1.41
MILLIKEN___DIESEL 23629	6.73 0.04 -1.63	6.71 0.03 -1.68	5.79 0.02 -1.55	5.36 0.01 -1.09	6.07 0.03 -1.04	5.91 0.03 -0.85	6.22 0.05 -0.75	6.61 0.05 -1.32	10.29 0.09 -0.15	12.87 0.17 -0.80	14.12 0.20 -0.80	14.27 0.21 -0.86	14.06 0.20 -0.71	13.72 0.18 -0.81	14.06 0.18 -0.80	14.30 0.21 -0.82	16.00 0.26 -0.42	17.97 0.31 -0.34	18.06 0.31 -0.33	21.57 0.40 0.00	23.47 0.44 0.00	19.99 0.37 0.00	13.81 0.17 -0.49	8.43 0.08 -1.41
MILLSEAT___LFGE 323607	6.25 -0.06 -1.25	6.20 -0.10 -1.28	5.34 -0.07 -1.18	5.02 -0.07 -0.83	5.70 -0.10 -0.80	5.58 -0.11 -0.65	5.95 -0.05 -0.57	6.13 -0.12 -1.01	9.81 -0.36 -0.12	12.06 -0.46 -0.61	13.25 -0.49 -0.61	13.38 -0.47 -0.66	13.18 -0.51 -0.54	12.76 -0.59 -0.62	13.07 -0.61 -0.62	13.24 -0.65 -0.63	14.87 -0.77 -0.32	16.59 -0.99 -0.26	16.63 -1.04 -0.25	20.05 -1.12 0.00	21.81 -1.22 0.00	18.87 -0.75 0.00	12.97 -0.55 -0.37	7.83 -0.19 -1.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.68 0.53 -9.10	14.87 0.50 -9.36	13.28 0.42 -8.63	10.74 0.41 -6.07	11.31 0.48 -5.83	10.28 0.48 -4.76	10.15 0.55 -4.18	13.12 0.51 -7.37	11.97 1.06 -0.85	17.66 1.29 -4.46	19.02 1.44 -4.45	19.46 1.46 -4.80	18.54 1.43 -3.95	18.65 1.40 -4.52	19.00 1.45 -4.48	19.30 1.47 -4.56	19.37 1.73 -2.32	21.18 1.96 -1.90	21.21 1.95 -1.84	23.54 2.37 0.00	25.59 2.56 0.00	21.98 2.10 -0.26	17.53 1.39 -2.98	15.73 0.69 -8.10
MODEL_CITY_ENERGY 24167	6.24 -0.13 -1.31	6.19 -0.17 -1.34	5.34 -0.13 -1.24	5.01 -0.12 -0.87	5.66 -0.17 -0.84	5.55 -0.17 -0.68	5.89 -0.14 -0.60	6.05 -0.25 -1.06	9.56 -0.61 -0.12	11.75 -0.80 -0.64	12.94 -0.83 -0.64	13.05 -0.83 -0.69	12.85 -0.87 -0.57	12.46 -0.92 -0.65	12.75 -0.97 -0.64	12.93 -1.00 -0.65	14.49 -1.17 -0.33	16.12 -1.47 -0.27	16.15 -1.53 -0.26	19.42 -1.76 0.00	21.12 -1.91 0.00	18.32 -1.30 0.00	12.65 -0.89 -0.39	7.73 -0.33 -1.13
MODERN_LFGE___ 323580	6.24 -0.13 -1.31	6.19 -0.17 -1.34	5.34 -0.13 -1.24	5.01 -0.12 -0.87	5.66 -0.17 -0.84	5.55 -0.17 -0.68	5.89 -0.14 -0.60	6.05 -0.25 -1.06	9.56 -0.61 -0.12	11.75 -0.80 -0.64	12.94 -0.83 -0.64	13.05 -0.83 -0.69	12.85 -0.87 -0.57	12.46 -0.92 -0.65	12.75 -0.97 -0.64	12.93 -1.00 -0.65	14.49 -1.17 -0.33	16.12 -1.47 -0.27	16.15 -1.53 -0.26	19.42 -1.76 0.00	21.12 -1.91 0.00	18.32 -1.30 0.00	12.65 -0.89 -0.39	7.73 -0.33 -1.13
MOHAWK_PAPER___DRP 24187	17.44 0.28 -12.10	17.73 0.27 -12.45	15.94 0.23 -11.48	12.57 0.23 -8.07	13.03 0.28 -7.75	11.64 0.27 -6.33	11.26 0.28 -5.56	15.31 0.27 -9.80	11.78 0.59 -1.13	18.55 0.70 -5.94	19.82 0.77 -5.92	20.36 0.78 -6.38	19.20 0.79 -5.25	19.49 0.75 -6.01	19.79 0.76 -5.97	20.11 0.78 -6.06	19.28 0.87 -3.08	20.82 0.97 -2.53	20.84 0.97 -2.44	22.34 1.16 0.00	24.27 1.24 0.00	20.67 1.06 0.00	17.55 0.79 -3.60	17.73 0.36 -10.43
MONGAUP___HYD 23641	13.98 0.53 -8.39	14.16 0.51 -8.63	12.63 0.43 -7.97	10.30 0.44 -5.60	10.88 0.51 -5.38	9.94 0.51 -4.39	9.82 0.54 -3.86	12.54 0.50 -6.80	11.87 1.04 -0.79	17.30 1.27 -4.12	18.71 1.48 -4.11	19.13 1.50 -4.43	18.21 1.41 -3.64	18.27 1.38 -4.17	18.63 1.42 -4.14	18.92 1.45 -4.20	19.18 1.72 -2.14	21.00 1.92 -1.76	21.03 1.92 -1.70	23.52 2.35 0.00	25.56 2.53 0.00	21.69 2.08 0.00	17.05 1.39 -2.50	14.86 0.69 -7.24
MONTAUK___DIESEL 23721	23.39 0.91 -17.43	20.78 0.88 -14.89	16.57 0.74 -11.61	15.43 0.74 -10.43	14.67 0.86 -8.81	16.41 0.87 -10.50	11.43 0.86 -5.15	14.26 0.79 -8.24	19.29 1.68 -7.56	22.24 2.00 -8.33	26.30 2.24 -10.93	26.60 2.30 -11.11	26.03 2.28 -10.60	25.50 2.19 -10.58	25.57 2.25 -10.25	25.97 2.31 -10.39	27.03 2.73 -8.98	28.33 3.12 -7.89	29.77 3.13 -9.22	33.51 3.85 -8.48	35.39 4.19 -8.16	31.67 3.49 -8.56	24.95 2.20 -9.60	18.73 1.11 -10.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.71 0.60 -22.05	22.22 0.57 -16.63	13.40 0.48 -8.70	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.59 0.58 -7.77	29.07 1.20 -17.82	29.37 1.44 -16.02	30.22 1.61 -15.48	34.79 1.64 -19.96	34.65 1.60 -19.89	35.38 1.57 -21.09	35.34 1.62 -20.65	35.57 1.64 -20.66	35.85 1.95 -18.59	35.87 2.18 -16.37	35.58 2.18 -15.98	35.21 2.65 -11.39	35.14 2.86 -9.25	35.16 2.35 -13.19	30.90 1.55 -16.20	28.62 0.78 -20.90
MUNSVILLE_WIND_PWR 323609	8.04 0.23 -2.75	8.04 0.21 -2.83	7.00 0.16 -2.61	6.24 0.15 -1.83	6.96 0.20 -1.76	6.68 0.20 -1.44	6.93 0.24 -1.26	7.73 0.27 -2.23	10.86 0.55 -0.26	14.15 0.89 -1.35	15.48 1.01 -1.34	15.70 1.06 -1.45	15.40 1.05 -1.19	15.09 0.99 -1.36	15.44 1.02 -1.35	15.73 1.09 -1.38	17.31 1.29 -0.70	19.38 1.49 -0.57	19.49 1.51 -0.55	23.04 1.86 0.00	25.08 2.05 0.00	21.26 1.65 0.00	14.92 0.95 -0.82	9.80 0.49 -2.37
N SALMON___HYD 24042	4.79 -0.27 0.00	4.76 -0.25 0.00	4.02 -0.21 0.00	4.05 -0.21 0.00	4.76 -0.24 0.00	4.81 -0.22 0.00	5.14 -0.28 0.00	5.01 -0.23 0.00	9.52 -0.53 0.00	11.13 -0.77 0.00	12.19 -0.93 0.00	12.23 -0.96 0.00	12.22 -0.93 0.00	11.84 -0.89 0.00	12.17 -0.90 0.00	12.34 -0.93 0.00	14.20 -1.12 0.00	16.09 -1.23 0.00	16.32 -1.10 0.00	19.80 -1.38 0.00	21.58 -1.45 0.00	18.38 -1.24 0.00	12.39 -0.76 0.00	6.61 -0.33 0.00
N.E._GEN_SANDY PD 24062	16.04 0.40 -10.58	16.27 0.38 -10.89	14.59 0.32 -10.04	11.63 0.31 -7.06	12.15 0.37 -6.78	10.95 0.37 -5.54	12.00 0.43 -6.15	14.20 0.39 -8.57	16.05 0.83 -5.17	18.10 1.00 -5.19	19.42 1.12 -5.18	19.90 1.12 -5.58	19.74 1.12 -5.47	19.12 1.08 -5.31	19.40 1.11 -5.22	19.70 1.13 -5.30	20.68 1.32 -4.04	22.84 1.47 -4.05	22.73 1.48 -3.83	23.65 1.80 -0.68	25.82 1.93 -0.85	23.34 1.63 -2.09	17.41 1.11 -3.15	16.60 0.53 -9.12
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.42 0.52 -8.84	14.61 0.50 -9.10	13.04 0.41 -8.39	10.57 0.41 -5.90	11.14 0.48 -5.66	10.15 0.48 -4.63	10.03 0.54 -4.06	12.91 0.51 -7.17	11.93 1.05 -0.83	17.52 1.27 -4.34	18.89 1.44 -4.33	19.31 1.45 -4.66	18.41 1.42 -3.84	18.51 1.39 -4.39	18.87 1.44 -4.36	19.17 1.47 -4.43	19.31 1.73 -2.25	21.11 1.94 -1.85	21.14 1.93 -1.79	23.52 2.35 0.00	25.56 2.53 0.00	21.69 2.08 0.00	17.17 1.38 -2.63	15.25 0.68 -7.62

NARROWS_GT1_1 24228	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_2 24229	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_3 24230	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_4 24231	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_5 24232	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_6 24233	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_7 24234	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT1_8 24235	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_1 24236	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_2 24237	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_3 24238	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_4 24239	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_5 24240	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_6 24241	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NARROWS_GT2_7 24242	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22

NARROWS_GT2_8 24243	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.65 0.41 -10.18	15.88 0.40 -10.47	14.23 0.33 -9.66	11.40 0.34 -6.79	11.93 0.40 -6.52	10.77 0.41 -5.33	10.51 0.41 -4.68	13.87 0.38 -8.25	11.80 0.79 -0.95	17.87 0.96 -4.99	19.23 1.13 -4.98	19.70 1.14 -5.37	18.63 1.05 -4.42	18.80 1.02 -5.06	19.15 1.06 -5.02	19.44 1.07 -5.10	19.16 1.24 -2.59	20.85 1.40 -2.13	20.89 1.41 -2.06	22.89 1.71 0.00	24.90 1.86 0.00	21.16 1.55 0.00	17.24 1.05 -3.03	16.23 0.51 -8.78
NEG CAPITAL___MECHNVIL 23645	17.91 0.31 -12.55	18.22 0.31 -12.91	16.40 0.26 -11.91	12.89 0.26 -8.37	13.35 0.31 -8.04	11.89 0.29 -6.57	11.52 0.33 -5.77	15.74 0.34 -10.17	11.95 0.72 -1.17	18.96 0.89 -6.15	20.23 0.97 -6.14	20.78 0.96 -6.62	19.57 0.97 -5.45	19.86 0.90 -6.23	20.17 0.91 -6.19	20.48 0.93 -6.28	19.64 1.12 -3.20	21.21 1.26 -2.63	21.28 1.32 -2.53	22.78 1.61 0.00	24.76 1.73 0.00	21.09 1.47 0.00	17.89 1.00 -3.74	18.23 0.47 -10.82
NEG CENTRAL_HIGH_ACRES 23767	5.92 -0.19 -1.05	5.88 -0.22 -1.08	5.05 -0.18 -1.00	4.78 -0.18 -0.70	5.46 -0.21 -0.67	5.36 -0.22 -0.55	5.71 -0.19 -0.48	5.89 -0.20 -0.85	9.72 -0.43 -0.10	11.92 -0.50 -0.52	13.09 -0.55 -0.51	13.20 -0.55 -0.55	13.04 -0.57 -0.46	12.66 -0.59 -0.52	12.99 -0.60 -0.52	13.18 -0.61 -0.53	14.87 -0.72 -0.27	16.72 -0.81 -0.22	16.78 -0.85 -0.21	20.22 -0.95 0.00	21.99 -1.04 0.00	18.85 -0.77 0.00	12.89 -0.58 -0.31	7.56 -0.28 -0.91
NEG CENTRAL___DRP 24199	6.19 -0.01 -1.14	6.16 -0.03 -1.17	5.29 -0.03 -1.08	4.99 -0.03 -0.76	5.70 -0.03 -0.73	5.60 -0.03 -0.60	5.95 0.01 -0.52	6.16 0.00 -0.93	10.13 -0.03 -0.11	12.46 -0.01 -0.56	13.70 0.01 -0.56	13.83 0.03 -0.60	13.66 0.01 -0.50	13.28 -0.01 -0.57	13.61 -0.03 -0.56	13.84 0.00 -0.57	15.63 0.02 -0.29	17.58 0.02 -0.24	17.65 0.00 -0.23	21.22 0.04 0.00	23.05 0.02 0.00	19.69 0.08 0.00	13.48 -0.01 -0.34	7.92 -0.01 -0.98
NEG CENTRAL___INDECK 23768	6.64 0.04 -1.55	6.61 0.01 -1.59	5.70 0.00 -1.47	5.29 0.00 -1.03	5.99 0.01 -0.99	5.84 0.00 -0.81	6.21 0.08 -0.71	6.55 0.06 -1.25	10.23 0.03 -0.14	12.71 0.05 -0.76	13.95 0.07 -0.76	14.09 0.08 -0.82	13.88 0.05 -0.67	13.48 -0.01 -0.77	13.81 -0.03 -0.76	14.03 -0.01 -0.77	15.70 -0.02 -0.39	17.59 -0.05 -0.32	17.65 -0.09 -0.31	21.17 0.00 0.00	23.08 0.05 0.00	19.81 0.20 0.00	13.64 0.03 -0.46	8.32 0.04 -1.33
NEG CENTRAL___SENECA 23627	6.34 0.01 -1.28	6.31 -0.01 -1.31	5.43 -0.01 -1.21	5.10 -0.02 -0.85	5.80 -0.01 -0.82	5.69 -0.02 -0.67	6.04 0.03 -0.59	6.29 0.02 -1.04	10.17 0.00 -0.12	12.56 0.02 -0.63	13.80 0.05 -0.63	13.94 0.07 -0.67	13.75 0.04 -0.55	13.38 0.01 -0.63	13.70 0.00 -0.63	13.94 0.03 -0.64	15.68 0.03 -0.33	17.62 0.03 -0.27	17.70 0.02 -0.26	21.24 0.06 0.00	23.10 0.07 0.00	19.75 0.14 0.00	13.55 0.01 -0.38	8.06 0.01 -1.10
NEG CENTRAL___STATE_STREET 24147	6.28 0.07 -1.16	6.25 0.05 -1.19	5.36 0.04 -1.10	5.06 0.03 -0.77	5.79 0.05 -0.74	5.69 0.05 -0.61	6.04 0.09 -0.53	6.26 0.08 -0.94	10.31 0.15 -0.11	12.71 0.24 -0.57	13.97 0.28 -0.57	14.10 0.29 -0.61	13.94 0.29 -0.50	13.56 0.25 -0.57	13.89 0.25 -0.57	14.14 0.29 -0.58	15.95 0.34 -0.29	17.96 0.40 -0.24	18.04 0.38 -0.23	21.68 0.51 0.00	23.58 0.55 0.00	20.10 0.49 0.00	13.74 0.24 -0.34	8.05 0.11 -1.00
NEG MILLWOOD___DRP 24198	15.04 0.57 -9.42	15.25 0.55 -9.69	13.62 0.46 -8.94	10.99 0.45 -6.28	11.56 0.53 -6.03	10.49 0.53 -4.93	10.33 0.59 -4.33	13.42 0.55 -7.63	12.07 1.14 -0.88	17.92 1.39 -4.62	19.31 1.57 -4.61	19.76 1.60 -4.97	18.79 1.55 -4.09	18.92 1.51 -4.68	19.28 1.57 -4.64	19.59 1.60 -4.72	19.62 1.90 -2.40	21.44 2.15 -1.97	21.46 2.14 -1.90	23.78 2.60 0.00	25.84 2.81 0.00	21.91 2.29 0.00	17.47 1.51 -2.81	15.80 0.74 -8.12
NEG NORTH_FLCN_SEA 23793	4.88 -0.17 0.00	4.86 -0.16 0.00	4.10 -0.13 0.00	4.14 -0.12 0.00	4.85 -0.15 0.00	4.90 -0.13 0.00	5.25 -0.17 0.00	5.10 -0.14 0.00	9.70 -0.35 0.00	11.36 -0.55 0.00	12.46 -0.67 0.00	12.50 -0.70 0.00	12.47 -0.68 0.00	12.08 -0.65 0.00	12.42 -0.65 0.00	12.62 -0.65 0.00	14.56 -0.77 0.00	16.47 -0.85 0.00	16.69 -0.73 0.00	20.26 -0.91 0.00	22.06 -0.97 0.00	18.77 -0.84 0.00	12.64 -0.51 0.00	6.72 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	4.83 -0.22 0.00	4.81 -0.21 0.00	4.05 -0.17 0.00	4.09 -0.17 0.00	4.80 -0.20 0.00	4.85 -0.19 0.00	5.18 -0.24 0.00	5.03 -0.20 0.00	9.58 -0.47 0.00	11.23 -0.68 0.00	12.31 -0.81 0.00	12.34 -0.86 0.00	12.31 -0.84 0.00	11.94 -0.79 0.00	12.27 -0.80 0.00	12.46 -0.81 0.00	14.37 -0.95 0.00	16.28 -1.04 0.00	16.50 -0.92 0.00	20.01 -1.16 0.00	21.79 -1.24 0.00	18.55 -1.06 0.00	12.48 -0.67 0.00	6.64 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	4.86 -0.19 0.00	4.83 -0.18 0.00	4.08 -0.15 0.00	4.12 -0.14 0.00	4.83 -0.17 0.00	4.88 -0.15 0.00	5.23 -0.19 0.00	5.08 -0.15 0.00	9.67 -0.38 0.00	11.30 -0.61 0.00	12.39 -0.73 0.00	12.43 -0.77 0.00	12.40 -0.75 0.00	12.02 -0.71 0.00	12.35 -0.72 0.00	12.55 -0.72 0.00	14.48 -0.84 0.00	16.40 -0.92 0.00	16.64 -0.78 0.00	20.18 -0.99 0.00	21.99 -1.04 0.00	18.71 -0.90 0.00	12.59 -0.57 0.00	6.69 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	4.86 -0.19 0.00	4.83 -0.18 0.00	4.08 -0.15 0.00	4.12 -0.14 0.00	4.83 -0.17 0.00	4.88 -0.15 0.00	5.23 -0.19 0.00	5.08 -0.15 0.00	9.67 -0.38 0.00	11.30 -0.61 0.00	12.39 -0.73 0.00	12.43 -0.77 0.00	12.40 -0.75 0.00	12.02 -0.71 0.00	12.35 -0.72 0.00	12.55 -0.72 0.00	14.48 -0.84 0.00	16.40 -0.92 0.00	16.64 -0.78 0.00	20.18 -0.99 0.00	21.99 -1.04 0.00	18.71 -0.90 0.00	12.59 -0.57 0.00	6.69 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	4.86 -0.19 0.00	4.83 -0.18 0.00	4.08 -0.15 0.00	4.12 -0.14 0.00	4.83 -0.17 0.00	4.88 -0.15 0.00	5.23 -0.19 0.00	5.08 -0.15 0.00	9.67 -0.38 0.00	11.30 -0.61 0.00	12.39 -0.73 0.00	12.43 -0.77 0.00	12.40 -0.75 0.00	12.02 -0.71 0.00	12.35 -0.72 0.00	12.55 -0.72 0.00	14.48 -0.84 0.00	16.40 -0.92 0.00	16.64 -0.78 0.00	20.18 -0.99 0.00	21.99 -1.04 0.00	18.71 -0.90 0.00	12.59 -0.57 0.00	6.69 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	6.27 -0.09 -1.30	6.22 -0.13 -1.34	5.37 -0.09 -1.23	5.03 -0.09 -0.87	5.70 -0.13 -0.83	5.58 -0.13 -0.68	5.93 -0.09 -0.60	6.11 -0.18 -1.05	9.69 -0.48 -0.12	11.91 -0.63 -0.64	13.12 -0.64 -0.63	13.23 -0.65 -0.68	13.02 -0.70 -0.56	12.62 -0.75 -0.64	12.91 -0.80 -0.64	13.11 -0.81 -0.65	14.69 -0.96 -0.33	16.36 -1.23 -0.27	16.38 -1.31 -0.26	19.71 -1.46 0.00	21.44 -1.59 0.00	18.59 -1.02 0.00	12.82 -0.72 -0.39	7.80 -0.26 -1.12

NEG WEST___LANCASTR 23811	6.51 0.09 -1.37	6.45 0.04 -1.40	5.56 0.03 -1.30	5.21 0.04 -0.91	5.89 0.02 -0.87	5.78 0.03 -0.71	6.15 0.10 -0.63	6.41 0.06 -1.11	10.15 -0.03 -0.13	12.52 -0.06 -0.67	13.79 0.00 -0.67	13.93 0.01 -0.72	13.71 -0.04 -0.59	13.28 -0.13 -0.68	13.59 -0.16 -0.67	13.75 -0.20 -0.68	15.39 -0.28 -0.35	17.14 -0.47 -0.29	17.16 -0.54 -0.28	20.64 -0.53 0.00	22.48 -0.55 0.00	19.52 -0.10 0.00	13.42 -0.14 -0.41	8.13 0.01 -1.18
NEG_PENN_ALLEGHNY 23528	8.26 0.14 -3.06	8.28 0.13 -3.15	7.24 0.11 -2.90	6.40 0.10 -2.04	7.08 0.12 -1.96	6.76 0.12 -1.60	6.98 0.16 -1.41	7.86 0.14 -2.48	10.61 0.27 -0.29	13.75 0.35 -1.50	15.03 0.41 -1.50	15.22 0.41 -1.61	14.88 0.39 -1.33	14.62 0.37 -1.52	14.96 0.38 -1.51	15.21 0.41 -1.53	16.59 0.49 -0.78	18.50 0.54 -0.64	18.54 0.51 -0.62	21.79 0.61 0.00	23.70 0.67 0.00	20.22 0.61 0.00	14.43 0.37 -0.91	9.77 0.19 -2.64
NEG___GEN_MONROE 24207	6.09 -0.06 -1.09	6.04 -0.09 -1.12	5.20 -0.06 -1.03	4.92 -0.06 -0.73	5.62 -0.07 -0.70	5.53 -0.08 -0.57	5.90 -0.02 -0.50	6.07 -0.05 -0.88	9.97 -0.18 -0.10	12.22 -0.23 -0.53	13.41 -0.25 -0.53	13.52 -0.25 -0.57	13.35 -0.28 -0.47	12.95 -0.32 -0.54	13.25 -0.35 -0.54	13.43 -0.39 -0.54	15.14 -0.46 -0.28	16.98 -0.57 -0.23	17.01 -0.63 -0.22	20.52 -0.66 0.00	22.39 -0.64 0.00	19.24 -0.37 0.00	13.15 -0.33 -0.32	7.75 -0.12 -0.94
NEPA___ENERGY 23901	7.12 -0.05 -2.11	7.11 -0.07 -2.17	6.18 -0.05 -2.00	5.61 -0.06 -1.41	6.28 -0.07 -1.35	6.07 -0.07 -1.10	6.36 -0.03 -0.97	6.86 -0.08 -1.71	10.01 -0.24 -0.20	12.61 -0.33 -1.03	13.84 -0.32 -1.03	13.99 -0.32 -1.11	13.70 -0.37 -0.92	13.38 -0.39 -1.05	13.70 -0.41 -1.04	13.94 -0.39 -1.06	15.43 -0.43 -0.54	17.17 -0.59 -0.44	17.20 -0.64 -0.43	20.41 -0.76 0.00	22.16 -0.88 0.00	19.09 -0.53 0.00	13.43 -0.35 -0.63	8.63 -0.12 -1.82
NEVERSINK___HYD 23608	14.80 0.21 -9.54	15.01 0.19 -9.81	13.44 0.16 -9.05	10.78 0.16 -6.36	11.29 0.18 -6.11	10.21 0.18 -4.99	10.00 0.20 -4.38	13.14 0.18 -7.73	11.38 0.43 -0.89	17.16 0.57 -4.68	18.49 0.70 -4.67	18.95 0.73 -5.03	17.93 0.63 -4.14	18.09 0.62 -4.74	18.43 0.65 -4.70	18.72 0.68 -4.78	18.56 0.81 -2.43	20.23 0.92 -2.00	20.23 0.89 -1.93	22.27 1.10 0.00	24.23 1.20 0.00	20.54 0.92 0.00	16.59 0.59 -2.84	15.42 0.26 -8.22
NEWTON___FALLS_HYD 23847	4.79 -0.27 0.00	4.75 -0.26 0.00	4.00 -0.22 0.00	4.03 -0.23 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.10 -0.32 0.00	4.96 -0.28 0.00	9.49 -0.56 0.00	11.27 -0.64 0.00	12.35 -0.77 0.00	12.39 -0.81 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.31 -0.76 0.00	12.42 -0.85 0.00	14.28 -1.04 0.00	16.18 -1.14 0.00	16.30 -1.12 0.00	19.82 -1.36 0.00	21.60 -1.43 0.00	18.46 -1.16 0.00	12.39 -0.76 0.00	6.62 -0.33 0.00
NIAGARA_115E_LBMP 323715	6.22 -0.15 -1.31	6.18 -0.19 -1.35	5.33 -0.14 -1.25	5.00 -0.14 -0.88	5.65 -0.19 -0.84	5.54 -0.19 -0.69	5.87 -0.16 -0.60	6.02 -0.28 -1.06	9.49 -0.68 -0.12	11.67 -0.88 -0.64	12.85 -0.92 -0.64	12.98 -0.91 -0.69	12.76 -0.96 -0.57	12.37 -1.01 -0.65	12.66 -1.06 -0.65	12.85 -1.07 -0.66	14.40 -1.26 -0.33	16.00 -1.59 -0.27	16.03 -1.66 -0.27	19.29 -1.88 0.00	20.96 -2.07 0.00	18.18 -1.43 0.00	12.56 -0.99 -0.39	7.71 -0.37 -1.13
NIAGARA_115W_LBMP 323714	6.22 -0.16 -1.32	6.18 -0.19 -1.36	5.34 -0.15 -1.26	5.00 -0.14 -0.88	5.65 -0.20 -0.85	5.53 -0.20 -0.69	5.86 -0.17 -0.61	6.02 -0.29 -1.07	9.48 -0.69 -0.12	11.66 -0.89 -0.65	12.84 -0.93 -0.65	12.96 -0.94 -0.70	12.74 -0.99 -0.57	12.36 -1.03 -0.66	12.65 -1.07 -0.65	12.84 -1.09 -0.66	14.39 -1.27 -0.34	16.00 -1.59 -0.28	16.02 -1.67 -0.27	19.27 -1.91 0.00	20.94 -2.10 0.00	18.16 -1.45 0.00	12.56 -0.99 -0.39	7.71 -0.37 -1.14
NIAGARA_230_LBMP 323716	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.34 -0.14 -1.25	5.01 -0.14 -0.88	5.67 -0.18 -0.85	5.55 -0.18 -0.69	5.88 -0.15 -0.61	6.07 -0.24 -1.07	9.58 -0.59 -0.12	11.79 -0.76 -0.65	12.98 -0.79 -0.65	13.10 -0.79 -0.70	12.89 -0.84 -0.57	12.49 -0.89 -0.66	12.79 -0.93 -0.65	12.99 -0.94 -0.66	14.57 -1.09 -0.34	16.21 -1.39 -0.28	16.24 -1.45 -0.27	19.52 -1.65 0.00	21.21 -1.82 0.00	18.38 -1.24 0.00	12.69 -0.85 -0.39	7.76 -0.33 -1.14
NIAGARA____ 23760	6.23 -0.15 -1.32	6.18 -0.19 -1.36	5.34 -0.14 -1.25	5.00 -0.14 -0.88	5.66 -0.18 -0.85	5.54 -0.19 -0.69	5.87 -0.16 -0.61	6.04 -0.27 -1.07	9.52 -0.65 -0.12	11.72 -0.83 -0.65	12.90 -0.87 -0.65	13.02 -0.87 -0.70	12.81 -0.92 -0.57	12.42 -0.97 -0.66	12.71 -1.01 -0.65	12.91 -1.02 -0.66	14.46 -1.20 -0.34	16.09 -1.51 -0.28	16.12 -1.57 -0.27	19.37 -1.80 0.00	21.05 -1.98 0.00	18.26 -1.35 0.00	12.61 -0.93 -0.39	7.73 -0.35 -1.14
NINE_MILE_1 23575	5.50 -0.12 -0.57	5.47 -0.13 -0.58	4.66 -0.11 -0.54	4.53 -0.11 -0.38	5.24 -0.12 -0.36	5.20 -0.13 -0.30	5.56 -0.12 -0.26	5.57 -0.13 -0.46	9.86 -0.24 -0.05	11.91 -0.27 -0.28	13.10 -0.30 -0.28	13.21 -0.29 -0.30	13.10 -0.30 -0.25	12.72 -0.29 -0.28	13.04 -0.31 -0.28	13.25 -0.30 -0.28	15.11 -0.35 -0.14	17.04 -0.40 -0.12	17.12 -0.42 -0.11	20.69 -0.49 0.00	22.50 -0.53 0.00	19.18 -0.43 0.00	13.01 -0.32 -0.17	7.26 -0.17 -0.49
NINE_MILE_2 23744	5.50 -0.12 -0.56	5.47 -0.13 -0.58	4.66 -0.11 -0.53	4.53 -0.11 -0.38	5.23 -0.12 -0.36	5.20 -0.13 -0.29	5.56 -0.12 -0.26	5.57 -0.13 -0.46	9.86 -0.24 -0.05	11.91 -0.27 -0.28	13.11 -0.29 -0.30	13.20 -0.29 -0.30	13.11 -0.29 -0.24	12.72 -0.29 -0.28	13.03 -0.31 -0.28	13.25 -0.30 -0.28	15.11 -0.35 -0.14	17.04 -0.40 -0.12	17.12 -0.42 -0.11	20.69 -0.49 0.00	22.50 -0.53 0.00	19.18 -0.43 0.00	13.02 -0.30 -0.17	7.26 -0.17 -0.49
NM_CAPITAL___DRP 24208	17.33 0.27 -12.00	17.62 0.27 -12.34	15.84 0.22 -11.38	12.49 0.23 -8.00	12.96 0.27 -7.68	11.58 0.27 -6.28	11.19 0.26 -5.51	15.20 0.25 -9.72	11.72 0.54 -1.12	18.43 0.64 -5.88	19.70 0.71 -5.87	20.22 0.70 -6.33	19.07 0.71 -5.21	19.36 0.67 -5.96	19.68 0.69 -5.91	19.98 0.70 -6.01	19.16 0.78 -3.06	20.69 0.87 -2.51	20.70 0.85 -2.42	22.21 1.04 0.00	24.14 1.11 0.00	20.56 0.94 0.00	17.45 0.72 -3.57	17.61 0.33 -10.34
NM_CENTRAL___DRP 24181	5.77 -0.02 -0.73	5.73 -0.03 -0.75	4.89 -0.03 -0.69	4.71 -0.03 -0.49	5.43 -0.03 -0.47	5.38 -0.04 -0.38	5.74 -0.02 -0.34	5.81 -0.02 -0.59	10.09 -0.03 -0.07	12.26 -0.01 -0.36	13.50 0.01 -0.36	13.60 0.01 -0.39	13.48 0.01 -0.32	13.09 0.00 -0.36	13.43 0.00 -0.36	13.65 0.01 -0.37	15.52 0.02 -0.19	17.49 0.02 -0.15	17.57 0.00 -0.15	21.17 0.00 0.00	23.05 0.02 0.00	19.65 0.04 0.00	13.35 -0.03 -0.22	7.55 -0.02 -0.63
NM_FRONTIER___DRP 24179	6.22 -0.16 -1.32	6.18 -0.19 -1.36	5.34 -0.15 -1.26	5.00 -0.14 -0.88	5.65 -0.20 -0.85	5.53 -0.20 -0.69	5.86 -0.17 -0.61	6.02 -0.29 -1.07	9.48 -0.69 -0.12	11.66 -0.89 -0.65	12.84 -0.93 -0.65	12.96 -0.94 -0.70	12.74 -0.99 -0.57	12.36 -1.03 -0.66	12.65 -1.07 -0.65	12.84 -1.09 -0.66	14.39 -1.27 -0.34	16.00 -1.59 -0.28	16.02 -1.67 -0.27	19.27 -1.91 0.00	20.94 -2.10 0.00	18.16 -1.45 0.00	12.56 -0.99 -0.39	7.71 -0.37 -1.14

NM_ST_REGIS___HYD 24053	4.70 -0.35 0.00	4.68 -0.34 0.00	3.95 -0.28 0.00	3.98 -0.28 0.00	4.67 -0.32 0.00	4.72 -0.31 0.00	5.01 -0.41 0.00	4.88 -0.36 0.00	9.30 -0.75 0.00	10.92 -0.99 0.00	11.94 -1.18 0.00	11.96 -1.24 0.00	11.96 -1.20 0.00	11.63 -1.09 0.00	11.93 -1.14 0.00	12.01 -1.26 0.00	13.79 -1.53 0.00	15.62 -1.70 0.00	15.82 -1.60 0.00	19.18 -1.99 0.00	20.91 -2.12 0.00	17.85 -1.77 0.00	12.08 -1.08 0.00	6.50 -0.44 0.00
NORTHPORT___1 23551	23.06 0.66 -17.35	20.45 0.64 -14.80	16.27 0.55 -11.50	15.11 0.53 -10.32	14.31 0.62 -8.69	16.05 0.62 -10.39	11.13 0.70 -5.01	13.99 0.63 -8.12	18.81 1.31 -7.45	21.71 1.56 -8.24	25.71 1.69 -10.89	25.98 1.71 -11.06	25.39 1.68 -10.55	24.90 1.64 -10.53	24.97 1.70 -10.20	25.35 1.74 -10.35	26.31 2.05 -8.94	27.50 2.32 -7.86	28.93 2.32 -9.19	32.47 2.82 -8.48	34.26 3.06 -8.16	30.69 2.53 -8.54	24.19 1.68 -9.35	18.14 0.87 -10.33
NORTHPORT___2 23552	23.06 0.66 -17.35	20.45 0.64 -14.80	16.27 0.55 -11.50	15.11 0.53 -10.32	14.31 0.62 -8.69	16.05 0.62 -10.39	11.13 0.70 -5.01	13.99 0.63 -8.12	18.81 1.31 -7.45	21.71 1.56 -8.24	25.71 1.69 -10.89	25.98 1.71 -11.06	25.39 1.68 -10.55	24.90 1.64 -10.53	24.97 1.70 -10.20	25.35 1.74 -10.35	26.31 2.05 -8.94	27.50 2.32 -7.86	28.93 2.32 -9.19	32.47 2.82 -8.48	34.26 3.06 -8.16	30.69 2.53 -8.54	24.19 1.68 -9.35	18.14 0.87 -10.33
NORTHPORT___3 23553	23.13 0.73 -17.34	20.51 0.70 -14.79	16.31 0.60 -11.49	15.16 0.59 -10.31	14.36 0.68 -8.68	16.10 0.68 -10.38	11.18 0.76 -5.00	14.06 0.72 -8.10	18.95 1.46 -7.44	21.88 1.74 -8.23	25.92 1.90 -10.89	26.18 1.93 -11.06	25.60 1.89 -10.55	25.10 1.84 -10.53	25.16 1.89 -10.20	25.55 1.94 -10.34	26.54 2.28 -8.94	27.75 2.58 -7.85	29.18 2.56 -9.20	32.79 3.13 -8.48	34.59 3.39 -8.17	30.95 2.78 -8.55	24.38 1.89 -9.33	18.20 0.96 -10.30
NORTHPORT___4 23650	23.13 0.73 -17.34	20.51 0.70 -14.79	16.31 0.60 -11.49	15.16 0.59 -10.31	14.36 0.68 -8.68	16.10 0.68 -10.38	11.18 0.76 -5.00	14.06 0.72 -8.10	18.95 1.46 -7.44	21.88 1.74 -8.23	25.92 1.90 -10.89	26.18 1.93 -11.06	25.60 1.89 -10.55	25.10 1.84 -10.53	25.16 1.89 -10.20	25.55 1.94 -10.34	26.54 2.28 -8.94	27.75 2.58 -7.85	29.18 2.56 -9.20	32.79 3.13 -8.48	34.59 3.39 -8.17	30.95 2.78 -8.55	24.38 1.89 -9.33	18.20 0.96 -10.30
NORTHPORT___IC 23718	23.06 0.66 -17.35	20.45 0.64 -14.80	16.27 0.55 -11.50	15.11 0.53 -10.32	14.31 0.62 -8.69	16.05 0.62 -10.39	11.13 0.70 -5.01	13.99 0.63 -8.12	18.81 1.31 -7.45	21.71 1.56 -8.24	25.71 1.69 -10.89	25.98 1.71 -11.06	25.39 1.68 -10.55	24.90 1.64 -10.53	24.97 1.70 -10.20	25.35 1.74 -10.35	26.31 2.05 -8.94	27.50 2.32 -7.86	28.93 2.32 -9.19	32.47 2.82 -8.48	34.26 3.06 -8.16	30.69 2.53 -8.54	24.19 1.68 -9.35	18.14 0.87 -10.33
NPX_GEN_1385_PROXY 323591	22.91 0.51 -17.35	20.30 0.49 -14.80	16.18 0.45 -11.50	15.00 0.42 -10.32	14.18 0.49 -8.69	15.90 0.47 -10.39	11.08 0.65 -5.01	13.86 0.51 -8.12	18.58 1.08 -7.45	21.41 1.26 -8.24	24.23 1.31 -9.79	24.18 1.33 -9.65	24.31 1.30 -9.85	23.24 1.27 -9.24	24.38 1.32 -9.99	22.80 1.35 -8.18	25.90 1.64 -8.94	27.05 1.87 -7.86	28.48 1.86 -9.19	29.13 2.20 -5.75	33.34 2.40 -7.91	30.12 1.96 -8.54	21.15 1.30 -6.69	17.98 0.71 -10.33
NPX_GEN_CSC 323557	23.19 0.71 -17.42	20.59 0.69 -14.88	16.42 0.58 -11.60	15.27 0.58 -10.43	14.48 0.67 -8.80	16.21 0.68 -10.50	11.19 0.63 -5.14	14.04 0.58 -8.23	18.83 1.23 -7.55	21.68 1.45 -8.32	25.65 1.60 -10.93	25.92 1.62 -11.11	25.34 1.59 -10.60	24.86 1.55 -10.58	24.93 1.61 -10.25	25.31 1.64 -10.39	26.26 1.96 -8.98	27.46 2.25 -7.89	28.87 2.23 -9.22	32.41 2.75 -8.48	34.19 2.99 -8.16	30.65 2.47 -8.56	24.33 1.59 -9.59	18.42 0.81 -10.67
NSINS_S_GLNS_FALLS 23858	17.84 0.34 -12.44	18.14 0.33 -12.80	16.32 0.28 -11.81	12.84 0.28 -8.30	13.30 0.33 -7.97	11.87 0.32 -6.51	11.52 0.38 -5.72	15.70 0.39 -10.08	12.06 0.84 -1.16	19.05 1.04 -6.10	20.27 1.06 -6.08	20.81 1.06 -6.56	19.61 1.05 -5.40	19.85 0.94 -6.18	20.16 0.95 -6.13	20.47 0.97 -6.23	19.73 1.24 -3.17	21.32 1.40 -2.60	21.47 1.53 -2.51	23.06 1.88 0.00	25.03 2.00 0.00	21.32 1.71 0.00	17.98 1.12 -3.70	18.19 0.53 -10.72
NUCOR_STEEL___DRP 24197	6.26 0.07 -1.13	6.22 0.05 -1.16	5.34 0.04 -1.07	5.05 0.03 -0.75	5.78 0.06 -0.72	5.68 0.05 -0.59	6.03 0.09 -0.52	6.24 0.08 -0.92	10.30 0.14 -0.11	12.69 0.23 -0.55	13.95 0.28 -0.55	14.07 0.28 -0.60	13.92 0.28 -0.49	13.53 0.24 -0.56	13.86 0.24 -0.56	14.13 0.29 -0.57	15.95 0.34 -0.29	17.95 0.40 -0.24	18.03 0.38 -0.23	21.68 0.51 0.00	23.58 0.55 0.00	20.10 0.49 0.00	13.74 0.25 -0.34	8.03 0.12 -0.97
NYISO_LBMP_REFERENCE 24008	5.06 0.00 0.00	5.01 0.00 0.00	4.23 0.00 0.00	4.26 0.00 0.00	5.00 0.00 0.00	5.04 0.00 0.00	5.42 0.00 0.00	5.24 0.00 0.00	10.05 0.00 0.00	11.91 0.00 0.00	13.13 0.00 0.00	13.20 0.00 0.00	13.15 0.00 0.00	12.73 0.00 0.00	13.07 0.00 0.00	13.27 0.00 0.00	15.32 0.00 0.00	17.32 0.00 0.00	17.42 0.00 0.00	21.17 0.00 0.00	23.03 0.00 0.00	19.61 0.00 0.00	13.15 0.00 0.00	6.94 0.00 0.00
NYPA_BRENTWD___GT 24164	23.31 0.72 -17.53	20.70 0.69 -15.00	16.57 0.59 -11.75	15.42 0.58 -10.58	14.64 0.67 -8.97	16.36 0.68 -10.65	11.49 0.74 -5.33	14.32 0.69 -8.40	19.16 1.42 -7.69	22.03 1.68 -8.44	25.95 1.85 -10.97	26.25 1.89 -11.16	25.66 1.84 -10.66	25.17 1.80 -10.65	25.24 1.86 -10.32	25.62 1.90 -10.45	26.61 2.25 -9.03	27.80 2.55 -7.94	29.22 2.54 -9.25	32.78 3.11 -8.50	34.58 3.39 -8.16	31.01 2.80 -8.59	24.92 1.84 -9.92	19.02 0.94 -11.14
NYPA_GOWANUS___GT5 24156	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NYPA_GOWANUS___GT6 24157	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22
NYPA_HARLEM__RVR__GT1 24160	15.90 0.59 -10.25	15.60 0.57 -10.03	13.40 0.49 -8.68	10.85 0.49 -6.10	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.22 0.58 -7.40	12.84 1.20 -1.59	18.83 1.46 -5.45	19.44 1.63 -4.69	19.97 1.65 -5.13	19.08 1.63 -4.29	19.18 1.58 -4.88	19.54 1.63 -4.84	19.83 1.66 -4.90	19.94 1.96 -2.66	21.74 2.20 -2.22	22.18 2.21 -2.55	24.29 2.69 -0.43	26.06 2.86 -0.17	22.73 2.37 -0.74	18.63 1.58 -3.90	32.90 0.78 -25.18

NYPA_HARLEM__RVR__GT2 24161	15.90 0.59 -10.25	15.60 0.57 -10.03	13.40 0.49 -8.68	10.85 0.49 -6.10	11.46 0.59 -5.87	10.43 0.59 -4.80	10.26 0.63 -4.21	13.22 0.58 -7.40	12.84 1.20 -1.59	18.83 1.46 -5.45	19.44 1.63 -4.69	19.97 1.65 -5.13	19.08 1.63 -4.29	19.18 1.58 -4.88	19.54 1.63 -4.84	19.83 1.66 -4.90	19.94 1.96 -2.66	21.74 2.20 -2.22	22.18 2.21 -2.55	24.29 2.69 -0.43	26.06 2.86 -0.17	22.73 2.37 -0.74	18.63 1.58 -3.90	32.90 0.78 -25.18
NYPA_KENT____GT 24152	26.01 0.58 -20.37	21.26 0.56 -15.69	13.42 0.50 -8.69	10.86 0.49 -6.10	11.44 0.58 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.52 0.57 -7.72	26.84 1.18 -15.61	27.86 1.44 -14.52	28.79 1.63 -14.04	32.83 1.65 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.72 1.93 -16.47	33.98 2.18 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.47 2.37 -11.48	29.17 1.56 -14.45	26.93 0.77 -19.22
NYPA_POUCH1____GT 24155	26.93 0.55 -21.32	21.76 0.52 -16.22	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.39 0.57 -4.79	10.25 0.61 -4.22	13.52 0.53 -7.75	28.03 1.11 -16.88	28.65 1.37 -15.38	29.52 1.53 -14.86	33.87 1.56 -19.12	33.69 1.54 -19.00	34.38 1.49 -20.17	34.36 1.54 -19.75	34.61 1.58 -19.76	34.85 1.85 -17.68	34.97 2.09 -15.56	34.41 2.11 -14.89	34.25 2.56 -10.52	34.33 2.76 -8.54	34.06 2.27 -12.17	29.81 1.50 -15.16	27.84 0.73 -20.17
NYPA_VERNON____GT2 24162	26.02 0.60 -20.37	21.27 0.57 -15.69	13.42 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.90 1.48 -14.52	28.82 1.65 -14.04	32.86 1.68 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.51 1.69 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.49 2.39 -11.48	29.18 1.58 -14.45	26.94 0.78 -19.22
NYPA_VERNON____GT3 24163	26.02 0.60 -20.37	21.27 0.57 -15.69	13.42 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.90 1.48 -14.52	28.82 1.65 -14.04	32.86 1.68 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.51 1.69 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.49 2.39 -11.48	29.18 1.58 -14.45	26.94 0.78 -19.22
NYPA__ASTORIA_CC1 323568	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
NYPA__ASTORIA_CC2 323569	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.82 1.65 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
NYPA__HOLTSVILL 23794	23.18 0.71 -17.42	20.58 0.69 -14.88	16.41 0.58 -11.59	15.25 0.57 -10.42	14.46 0.67 -8.79	16.19 0.67 -10.49	11.26 0.70 -5.13	14.11 0.65 -8.22	18.95 1.36 -7.54	21.82 1.60 -8.32	25.81 1.76 -10.92	26.09 1.79 -11.10	25.51 1.76 -10.59	25.01 1.71 -10.58	25.08 1.76 -10.25	25.46 1.80 -10.39	26.44 2.14 -8.98	27.65 2.44 -7.89	29.06 2.42 -9.21	32.62 2.96 -8.48	34.42 3.22 -8.16	30.84 2.67 -8.56	24.47 1.75 -9.57	18.48 0.90 -10.64
NYPA____HELLGATE_GT1 24158	31.98 0.59 -26.33	24.63 0.57 -19.05	13.43 0.49 -8.71	10.87 0.49 -6.12	11.45 0.59 -5.86	10.42 0.59 -4.79	10.26 0.63 -4.21	13.22 0.58 -7.40	20.31 1.20 -9.06	33.04 1.46 -19.66	19.44 1.63 -4.69	19.97 1.65 -5.13	19.08 1.63 -4.29	19.18 1.58 -4.88	19.54 1.63 -4.84	19.83 1.66 -4.90	19.94 1.96 -2.66	21.74 2.20 -2.22	29.94 2.21 -10.31	27.83 2.69 -3.96	26.06 2.86 -0.17	29.40 2.37 -7.41	33.51 1.58 -18.78	16.80 0.78 -9.08
NYPA____HELLGATE_GT2 24159	31.98 0.59 -26.33	24.63 0.57 -19.05	13.43 0.49 -8.71	10.87 0.49 -6.12	11.45 0.59 -5.86	10.42 0.59 -4.79	10.26 0.63 -4.21	13.22 0.58 -7.40	20.31 1.20 -9.06	33.04 1.46 -19.66	19.44 1.63 -4.69	19.97 1.65 -5.13	19.08 1.63 -4.29	19.18 1.58 -4.88	19.54 1.63 -4.84	19.83 1.66 -4.90	19.94 1.96 -2.66	21.74 2.20 -2.22	29.94 2.21 -10.31	27.83 2.69 -3.96	26.06 2.86 -0.17	29.40 2.37 -7.41	33.51 1.58 -18.78	16.80 0.78 -9.08
NYS_BARGE__HYD 23848	6.26 -0.08 -1.29	6.21 -0.13 -1.32	5.36 -0.09 -1.22	5.03 -0.09 -0.86	5.69 -0.13 -0.82	5.58 -0.13 -0.67	5.93 -0.09 -0.59	6.10 -0.18 -1.04	9.68 -0.49 -0.12	11.90 -0.64 -0.63	13.10 -0.66 -0.63	13.22 -0.66 -0.68	13.01 -0.70 -0.56	12.62 -0.75 -0.64	12.91 -0.80 -0.63	13.09 -0.82 -0.64	14.69 -0.96 -0.33	16.34 -1.25 -0.27	16.37 -1.31 -0.26	19.69 -1.48 0.00	21.42 -1.61 0.00	18.57 -1.04 0.00	12.80 -0.74 -0.38	7.79 -0.26 -1.11
O.H_GEN_BRUCE 24063	6.48 -0.12 -1.54	6.45 -0.15 -1.59	5.58 -0.11 -1.46	5.17 -0.11 -1.03	5.84 -0.15 -0.99	5.69 -0.15 -0.81	6.02 -0.11 -0.71	6.29 -0.19 -1.25	9.71 -0.48 -0.14	12.03 -0.63 -0.76	13.22 -0.66 -0.75	13.36 -0.65 -0.81	13.13 -0.70 -0.67	12.75 -0.74 -0.77	13.06 -0.77 -0.76	13.27 -0.77 -0.77	14.83 -0.89 -0.39	16.50 -1.14 -0.32	16.53 -1.20 -0.31	19.80 -1.38 0.00	21.51 -1.52 0.00	18.59 -1.02 0.00	12.92 -0.70 -0.46	8.00 -0.27 -1.33
OAK_ORCHARD__HYD 24046	6.04 -0.09 -1.08	6.00 -0.12 -1.11	5.16 -0.09 -1.02	4.88 -0.10 -0.72	5.57 -0.11 -0.69	5.48 -0.12 -0.56	5.84 -0.08 -0.50	6.01 -0.10 -0.87	9.90 -0.25 -0.10	12.13 -0.31 -0.53	13.31 -0.34 -0.53	13.44 -0.33 -0.57	13.27 -0.35 -0.47	12.88 -0.38 -0.54	13.20 -0.41 -0.53	13.38 -0.43 -0.54	15.11 -0.49 -0.27	16.96 -0.59 -0.23	17.01 -0.63 -0.22	20.49 -0.68 0.00	22.32 -0.71 0.00	19.16 -0.45 0.00	13.11 -0.37 -0.32	7.71 -0.16 -0.93
OCC_CHEM__DRP 24175	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.26	5.01 -0.14 -0.88	5.66 -0.18 -0.85	5.54 -0.19 -0.69	5.87 -0.16 -0.61	6.04 -0.27 -1.07	9.51 -0.66 -0.12	11.70 -0.86 -0.65	12.88 -0.89 -0.65	13.01 -0.88 -0.70	12.80 -0.93 -0.58	12.41 -0.98 -0.66	12.70 -1.02 -0.65	12.90 -1.03 -0.66	14.45 -1.21 -0.34	16.05 -1.54 -0.28	16.09 -1.60 -0.27	19.33 -1.84 0.00	21.00 -2.03 0.00	18.22 -1.39 0.00	12.60 -0.95 -0.39	7.73 -0.35 -1.14
OLIN_CORP_DRP 24177	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.25	5.01 -0.13 -0.88	5.66 -0.18 -0.85	5.55 -0.18 -0.69	5.88 -0.15 -0.61	6.04 -0.26 -1.07	9.53 -0.64 -0.12	11.73 -0.82 -0.65	12.90 -0.87 -0.65	13.04 -0.86 -0.70	12.82 -0.91 -0.57	12.43 -0.95 -0.66	12.71 -1.01 -0.65	12.91 -1.02 -0.66	14.46 -1.20 -0.34	16.09 -1.51 -0.28	16.10 -1.59 -0.27	19.37 -1.80 0.00	21.05 -1.98 0.00	18.26 -1.35 0.00	12.61 -0.93 -0.39	7.73 -0.35 -1.14

OLIN_CORP_DSASP 323712	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.26	5.01 -0.14 -0.88	5.66 -0.18 -0.85	5.54 -0.19 -0.69	5.87 -0.16 -0.61	6.04 -0.27 -1.07	9.51 -0.66 -0.12	11.70 -0.86 -0.65	12.88 -0.89 -0.65	13.01 -0.88 -0.70	12.80 -0.93 -0.58	12.41 -0.98 -0.66	12.70 -1.02 -0.65	12.90 -1.03 -0.66	14.45 -1.21 -0.34	16.05 -1.54 -0.28	16.09 -1.60 -0.27	19.33 -1.84 0.00	21.00 -2.03 0.00	18.22 -1.39 0.00	12.60 -0.95 -0.39	7.73 -0.35 -1.14
ONEIDA_HERK_LFGE 323681	5.09 0.04 0.00	5.04 0.03 0.00	4.25 0.02 0.00	4.28 0.02 0.00	5.03 0.03 0.00	5.07 0.03 0.00	5.45 0.03 0.00	5.28 0.04 0.00	10.15 0.10 0.00	12.10 0.19 0.00	13.32 0.20 0.00	13.39 0.20 0.00	13.36 0.21 0.00	12.92 0.19 0.00	13.25 0.18 0.00	13.45 0.19 0.00	15.52 0.20 0.00	17.56 0.24 0.00	17.66 0.24 0.00	21.49 0.32 0.00	23.40 0.37 0.00	19.91 0.29 0.00	13.30 0.14 0.00	7.02 0.08 0.00
ONONDAGA_REF_OCCRA 23987	5.94 0.00 -0.89	5.91 -0.01 -0.91	5.06 -0.01 -0.84	4.84 -0.02 -0.59	5.55 -0.01 -0.57	5.49 -0.02 -0.46	5.83 0.01 -0.41	5.96 0.01 -0.72	10.14 0.01 -0.08	12.39 0.05 -0.44	13.63 0.07 -0.43	13.74 0.08 -0.47	13.61 0.07 -0.39	13.22 0.05 -0.44	13.56 0.05 -0.44	13.79 0.08 -0.44	15.64 0.09 -0.23	17.61 0.10 -0.19	17.69 0.09 -0.18	21.30 0.13 0.00	23.17 0.14 0.00	19.75 0.14 0.00	13.46 0.04 -0.26	7.71 0.01 -0.77
ONONDAGA___COGEN 23986	5.92 -0.01 -0.87	5.88 -0.02 -0.89	5.03 -0.02 -0.83	4.81 -0.03 -0.58	5.53 -0.02 -0.56	5.46 -0.03 -0.46	5.81 -0.01 -0.40	5.93 -0.01 -0.70	10.10 -0.03 -0.08	12.33 0.00 -0.43	13.56 0.01 -0.43	13.68 0.03 -0.46	13.54 0.01 -0.38	13.16 0.00 -0.43	13.50 0.00 -0.43	13.72 0.01 -0.44	15.57 0.03 -0.22	17.54 0.03 -0.18	17.61 0.02 -0.18	21.22 0.04 0.00	23.08 0.05 0.00	19.67 0.06 0.00	13.40 -0.01 -0.26	7.68 -0.01 -0.75
ONTARIO___LFGE 23819	6.34 0.01 -1.28	6.31 -0.01 -1.31	5.43 -0.01 -1.21	5.10 -0.02 -0.85	5.80 -0.01 -0.82	5.69 -0.02 -0.67	6.04 0.03 -0.59	6.29 0.02 -1.04	10.17 0.00 -0.12	12.56 0.02 -0.63	13.80 0.05 -0.63	13.94 0.07 -0.67	13.75 0.04 -0.55	13.38 0.01 -0.63	13.70 0.00 -0.63	13.94 0.03 -0.64	15.68 0.03 -0.33	17.62 0.03 -0.27	17.70 0.02 -0.26	21.24 0.06 0.00	23.10 0.07 0.00	19.75 0.14 0.00	13.55 0.01 -0.38	8.06 0.01 -1.10
ORANGEVILLE_WT_PWR 323706	6.67 0.01 -1.60	6.63 -0.03 -1.65	5.73 -0.02 -1.52	5.31 -0.02 -1.07	5.99 -0.03 -1.03	5.84 -0.04 -0.84	6.18 0.02 -0.74	6.50 -0.03 -1.30	10.02 -0.18 -0.15	12.44 -0.25 -0.79	13.69 -0.22 -0.78	13.82 -0.22 -0.85	13.59 -0.26 -0.70	13.21 -0.32 -0.80	13.51 -0.35 -0.79	13.71 -0.36 -0.80	15.30 -0.43 -0.41	17.07 -0.59 -0.34	17.10 -0.64 -0.32	20.52 -0.66 0.00	22.32 -0.71 0.00	19.28 -0.33 0.00	13.35 -0.28 -0.48	8.26 -0.06 -1.38
OSWEGATCHIE___HYD 24044	4.79 -0.27 0.00	4.75 -0.26 0.00	4.00 -0.22 0.00	4.03 -0.23 0.00	4.74 -0.25 0.00	4.79 -0.25 0.00	5.10 -0.32 0.00	4.96 -0.28 0.00	9.49 -0.56 0.00	11.27 -0.64 0.00	12.35 -0.77 0.00	12.39 -0.81 0.00	12.38 -0.78 0.00	12.00 -0.72 0.00	12.31 -0.76 0.00	12.42 -0.85 0.00	14.28 -1.04 0.00	16.18 -1.14 0.00	16.30 -1.12 0.00	19.82 -1.36 0.00	21.60 -1.43 0.00	18.46 -1.16 0.00	12.39 -0.76 0.00	6.62 -0.33 0.00
OSWEGO___5 23606	5.62 -0.09 -0.65	5.58 -0.10 -0.67	4.76 -0.08 -0.62	4.61 -0.08 -0.43	5.32 -0.10 -0.42	5.28 -0.10 -0.34	5.63 -0.09 -0.30	5.67 -0.09 -0.53	9.93 -0.18 -0.06	12.04 -0.19 -0.32	13.23 -0.21 -0.32	13.34 -0.20 -0.34	13.22 -0.21 -0.28	12.83 -0.22 -0.32	13.17 -0.22 -0.32	13.38 -0.21 -0.33	15.24 -0.25 -0.17	17.18 -0.28 -0.14	17.26 -0.30 -0.13	20.83 -0.34 0.00	22.66 -0.37 0.00	19.32 -0.29 0.00	13.12 -0.22 -0.19	7.38 -0.12 -0.56
OSWEGO___6 23613	5.62 -0.09 -0.65	5.58 -0.10 -0.67	4.76 -0.08 -0.62	4.61 -0.08 -0.43	5.32 -0.10 -0.42	5.28 -0.10 -0.34	5.63 -0.09 -0.30	5.67 -0.09 -0.53	9.93 -0.18 -0.06	12.04 -0.19 -0.32	13.23 -0.21 -0.32	13.34 -0.20 -0.34	13.22 -0.21 -0.28	12.83 -0.22 -0.32	13.17 -0.22 -0.32	13.38 -0.21 -0.33	15.24 -0.25 -0.17	17.18 -0.28 -0.14	17.26 -0.30 -0.13	20.83 -0.34 0.00	22.66 -0.37 0.00	19.32 -0.29 0.00	13.12 -0.22 -0.19	7.38 -0.12 -0.56
OUTOKUMPU-AB___DRP 24206	6.37 -0.02 -1.33	6.31 -0.07 -1.36	5.44 -0.05 -1.26	5.11 -0.04 -0.88	5.77 -0.07 -0.85	5.65 -0.08 -0.69	6.00 -0.03 -0.61	6.21 -0.10 -1.07	9.83 -0.34 -0.12	12.11 -0.45 -0.65	13.33 -0.45 -0.65	13.46 -0.44 -0.70	13.24 -0.49 -0.58	12.84 -0.55 -0.66	13.14 -0.59 -0.65	13.31 -0.62 -0.66	14.92 -0.74 -0.34	16.61 -0.99 -0.28	16.62 -1.06 -0.27	20.01 -1.16 0.00	21.76 -1.27 0.00	18.89 -0.73 0.00	13.02 -0.53 -0.39	7.93 -0.16 -1.14
OXBOW___ 24026	6.31 -0.07 -1.33	6.26 -0.12 -1.36	5.40 -0.08 -1.26	5.06 -0.08 -0.88	5.72 -0.12 -0.85	5.61 -0.12 -0.69	5.95 -0.08 -0.61	6.13 -0.18 -1.07	9.69 -0.48 -0.12	11.93 -0.63 -0.65	13.14 -0.63 -0.65	13.26 -0.63 -0.70	13.06 -0.67 -0.58	12.65 -0.74 -0.66	12.95 -0.77 -0.65	13.14 -0.80 -0.66	14.72 -0.94 -0.34	16.37 -1.23 -0.28	16.40 -1.29 -0.27	19.71 -1.46 0.00	21.44 -1.59 0.00	18.61 -1.00 0.00	12.84 -0.71 -0.39	7.84 -0.24 -1.14
OXY_CHEM_DSASP 323612	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.26	5.01 -0.14 -0.88	5.66 -0.18 -0.85	5.54 -0.19 -0.69	5.87 -0.16 -0.61	6.04 -0.27 -1.07	9.51 -0.66 -0.12	11.70 -0.86 -0.65	12.88 -0.89 -0.65	13.01 -0.88 -0.70	12.80 -0.93 -0.58	12.41 -0.98 -0.66	12.70 -1.02 -0.65	12.90 -1.03 -0.66	14.45 -1.21 -0.34	16.05 -1.54 -0.28	16.09 -1.60 -0.27	19.33 -1.84 0.00	21.00 -2.03 0.00	18.22 -1.39 0.00	12.60 -0.95 -0.39	7.73 -0.35 -1.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.24 -0.14 -1.32	6.19 -0.18 -1.36	5.35 -0.14 -1.26	5.01 -0.14 -0.88	5.66 -0.18 -0.85	5.54 -0.19 -0.69	5.87 -0.16 -0.61	6.04 -0.27 -1.07	9.51 -0.66 -0.12	11.70 -0.86 -0.65	12.88 -0.89 -0.65	13.01 -0.88 -0.70	12.80 -0.93 -0.58	12.41 -0.98 -0.66	12.70 -1.02 -0.65	12.90 -1.03 -0.66	14.45 -1.21 -0.34	16.05 -1.54 -0.28	16.09 -1.60 -0.27	19.33 -1.84 0.00	21.00 -2.03 0.00	18.22 -1.39 0.00	12.60 -0.95 -0.39	7.73 -0.35 -1.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.04 0.57 -9.42	15.12 0.55 -9.56	13.38 0.47 -8.68	10.84 0.47 -6.10	11.42 0.56 -5.86	10.39 0.57 -4.79	10.23 0.61 -4.21	13.20 0.56 -7.40	12.41 1.16 -1.20	18.04 1.42 -4.72	19.40 1.59 -4.69	19.93 1.61 -5.13	19.04 1.59 -4.29	19.14 1.54 -4.88	19.49 1.58 -4.84	19.79 1.62 -4.90	19.88 1.90 -2.66	21.67 2.13 -2.22	21.69 2.12 -2.15	24.00 2.58 -0.25	25.99 2.79 -0.17	22.30 2.29 -0.39	17.80 1.53 -3.12	15.94 0.75 -8.25
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.06 0.59 -9.42	15.13 0.56 -9.56	13.39 0.48 -8.68	10.84 0.48 -6.10	11.44 0.58 -5.86	10.40 0.58 -4.79	10.25 0.62 -4.21	13.22 0.58 -7.40	12.45 1.20 -1.20	18.08 1.45 -4.72	19.46 1.64 -4.69	19.99 1.66 -5.13	19.08 1.63 -4.29	19.18 1.58 -4.88	19.54 1.63 -4.84	19.85 1.67 -4.90	19.93 1.95 -2.66	21.74 2.20 -2.22	21.78 2.21 -2.15	24.09 2.67 -0.25	26.10 2.90 -0.17	22.38 2.37 -0.39	17.84 1.56 -3.12	15.96 0.77 -8.25

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.49 0.07 -1.36	6.43 0.02 -1.40	5.54 0.02 -1.29	5.20 0.03 -0.91	5.87 0.00 -0.87	5.76 0.01 -0.71	6.13 0.08 -0.63	6.38 0.04 -1.10	10.11 -0.07 -0.13	12.46 -0.12 -0.67	13.73 -0.07 -0.67	13.85 -0.07 -0.72	13.64 -0.11 -0.59	13.21 -0.19 -0.68	13.52 -0.22 -0.67	13.69 -0.27 -0.68	15.33 -0.34 -0.35	17.07 -0.54 -0.28	17.08 -0.61 -0.27	20.56 -0.61 0.00	22.39 -0.64 0.00	19.44 -0.18 0.00	13.36 -0.20 -0.41	8.10 -0.01 -1.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.04 0.57 -9.42	15.25 0.55 -9.69	13.62 0.46 -8.94	10.99 0.45 -6.28	11.56 0.53 -6.03	10.49 0.53 -4.93	10.33 0.59 -4.33	13.42 0.55 -7.63	12.07 1.14 -0.88	17.92 1.39 -4.62	19.31 1.57 -4.61	19.76 1.60 -4.97	18.79 1.55 -4.09	18.92 1.51 -4.68	19.28 1.57 -4.64	19.59 1.60 -4.72	19.62 1.90 -2.40	21.44 2.15 -1.97	21.46 2.14 -1.90	23.78 2.60 0.00	25.84 2.81 0.00	21.91 2.29 0.00	17.47 1.51 -2.81	15.80 0.74 -8.12
PEEKSKILL____ 23653	14.63 0.52 -9.06	14.82 0.49 -9.32	13.23 0.41 -8.60	10.71 0.40 -6.04	11.28 0.48 -5.80	10.25 0.47 -4.74	10.12 0.54 -4.16	13.08 0.50 -7.34	11.94 1.05 -0.85	17.61 1.26 -4.44	18.97 1.42 -4.43	19.41 1.44 -4.78	18.49 1.41 -3.93	18.60 1.38 -4.50	18.96 1.42 -4.47	19.26 1.46 -4.54	19.35 1.72 -2.31	21.14 1.92 -1.90	21.17 1.92 -1.83	23.50 2.33 0.00	25.56 2.53 0.00	21.94 2.06 -0.26	17.49 1.37 -2.97	15.69 0.68 -8.07
PGE MADISON____WINDPWR 24146	8.04 0.23 -2.75	8.04 0.21 -2.83	7.00 0.16 -2.61	6.24 0.15 -1.83	6.96 0.20 -1.76	6.68 0.20 -1.44	6.93 0.24 -1.26	7.73 0.27 -2.23	10.86 0.55 -0.26	14.15 0.89 -1.35	15.48 1.01 -1.34	15.70 1.06 -1.45	15.40 1.05 -1.19	15.09 0.99 -1.36	15.44 1.02 -1.35	15.73 1.09 -1.38	17.31 1.29 -0.70	19.38 1.49 -0.57	19.49 1.51 -0.55	23.04 1.86 0.00	25.08 2.05 0.00	21.26 1.65 0.00	14.92 0.95 -0.82	9.80 0.49 -2.37
PIERCEFIELD____HYD 23852	4.68 -0.38 0.00	4.65 -0.36 0.00	3.92 -0.31 0.00	3.95 -0.31 0.00	4.64 -0.35 0.00	4.69 -0.34 0.00	4.98 -0.44 0.00	4.84 -0.39 0.00	9.23 -0.82 0.00	10.86 -1.05 0.00	11.89 -1.23 0.00	11.89 -1.31 0.00	11.90 -1.25 0.00	11.58 -1.15 0.00	11.88 -1.19 0.00	11.91 -1.35 0.00	13.68 -1.64 0.00	15.48 -1.84 0.00	15.66 -1.76 0.00	18.99 -2.18 0.00	20.71 -2.33 0.00	17.69 -1.92 0.00	11.98 -1.17 0.00	6.47 -0.47 0.00
PINELAWN_CC_1 323563	23.82 0.70 -18.06	21.26 0.68 -15.57	17.27 0.57 -12.47	16.16 0.56 -11.34	15.41 0.66 -9.75	17.06 0.66 -11.37	12.39 0.74 -6.23	15.12 0.69 -9.19	19.83 1.42 -8.37	22.61 1.69 -9.01	26.17 1.85 -11.19	26.52 1.87 -11.45	25.96 1.84 -10.97	25.49 1.80 -10.97	25.56 1.86 -10.64	25.91 1.88 -10.76	26.85 2.22 -9.31	28.00 2.51 -8.17	29.36 3.07 -9.43	32.79 3.32 -8.55	34.51 3.32 -8.16	31.08 2.75 -8.72	26.54 1.83 -11.56	21.32 0.93 -13.45
PJM_GEN_HTP_PROXY 323702	21.69 0.60 -16.04	18.85 0.57 -13.26	13.39 0.48 -8.68	10.82 0.46 -6.10	11.40 0.54 -5.86	10.37 0.55 -4.79	10.25 0.62 -4.21	13.42 0.59 -7.60	21.18 1.21 -9.92	24.01 1.45 -10.65	25.09 1.61 -10.35	27.74 1.64 -12.91	27.25 1.62 -12.47	27.68 1.57 -13.38	27.82 1.62 -13.13	28.10 1.66 -13.17	28.28 1.95 -11.02	29.15 2.20 -9.64	29.00 2.18 -9.40	30.85 2.65 -6.09	29.07 2.88 -4.94	24.68 2.35 -7.10	22.61 1.55 -9.97	0.78 0.78 -14.89
PJM_GEN_KEystone 24065	12.87 0.25 -7.56	12.12 0.23 -6.88	9.78 0.19 -5.35	8.21 0.19 -3.76	8.83 0.22 -3.61	8.21 0.22 -2.95	8.29 0.27 -2.59	10.08 0.23 -4.62	13.54 0.43 -3.06	16.91 0.51 -4.49	18.12 0.59 -4.40	19.02 0.59 -5.23	18.54 0.57 -4.82	18.53 0.53 -5.27	18.81 0.55 -5.19	19.06 0.57 -5.22	19.87 0.69 -3.86	21.38 0.73 -3.33	21.34 0.68 -3.25	23.72 0.85 -1.70	25.31 0.90 -1.38	22.41 0.82 -1.97	17.40 0.55 -3.70	14.05 0.30 -6.81
PJM_GEN_NEPTUNE_PROXY 323594	22.73 0.66 -17.01	20.09 0.64 -14.44	15.81 0.54 -11.04	14.63 0.53 -9.83	13.81 0.62 -8.19	15.58 0.62 -9.93	10.56 0.70 -4.44	13.50 0.65 -7.61	18.41 1.34 -7.02	21.37 1.58 -7.87	25.61 1.73 -10.75	25.82 1.74 -10.88	25.22 1.71 -10.36	24.72 1.67 -10.33	24.78 1.71 -10.00	25.17 1.75 -10.15	26.14 2.05 -8.76	27.35 2.32 -7.71	28.79 2.30 -9.07	32.43 2.82 -8.44	34.23 3.04 -8.16	30.57 2.49 -8.46	23.18 1.72 -8.30	16.67 0.88 -8.85
PJM_GEN_VFT_PROXY 323633	23.96 0.61 -18.30	20.12 0.58 -14.53	13.39 0.47 -8.69	10.83 0.46 -6.10	11.40 0.54 -5.86	10.37 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.16 1.22 -12.89	26.04 1.46 -12.67	27.04 1.64 -12.28	30.41 1.65 -15.56	30.05 1.63 -15.26	30.59 1.58 -16.28	30.66 1.63 -15.96	30.92 1.67 -15.98	31.15 1.96 -13.86	31.70 2.22 -12.17	31.49 2.19 -11.87	31.95 2.69 -8.08	32.49 2.90 -6.56	31.38 2.37 -9.39	27.04 1.58 -12.31	24.87 0.78 -17.15
PLEASANTVLY____LBMP 24000	15.07 0.48 -9.54	15.28 0.46 -9.81	13.67 0.39 -9.05	11.00 0.38 -6.36	11.56 0.45 -6.11	10.47 0.45 -4.99	10.31 0.51 -4.38	13.43 0.47 -7.72	11.93 0.99 -0.89	17.78 1.19 -4.68	19.13 1.34 -4.66	19.57 1.35 -5.03	18.62 1.33 -4.14	18.75 1.28 -4.74	19.10 1.33 -4.70	19.40 1.35 -4.78	19.35 1.59 -2.43	21.10 1.78 -2.00	21.12 1.78 -1.93	23.35 2.18 0.00	25.38 2.35 0.00	21.59 1.98 0.00	17.31 1.32 -2.84	15.81 0.65 -8.22
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.13 0.55 -8.52	14.62 0.53 -9.08	13.39 0.44 -8.72	10.82 0.43 -6.13	11.39 0.51 -5.88	10.35 0.51 -4.81	10.21 0.57 -4.22	13.20 0.54 -7.42	11.15 1.12 0.02	17.17 1.36 -3.91	18.57 1.52 -3.92	18.80 1.54 -4.06	17.83 1.51 -3.17	17.90 1.46 -3.71	18.28 1.52 -3.69	18.59 1.55 -3.77	18.65 1.82 -1.50	20.55 2.06 -1.18	20.60 2.05 -1.12	23.08 2.50 0.59	25.22 2.69 0.51	21.29 2.18 0.50	16.82 1.45 -2.22	15.08 0.72 -7.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.34 0.51 -9.78	15.56 0.49 -10.06	13.92 0.41 -9.28	11.19 0.40 -6.52	11.74 0.48 -6.27	10.63 0.48 -5.12	10.45 0.53 -4.49	13.65 0.49 -7.92	11.99 1.03 -0.92	17.94 1.24 -4.80	19.31 1.41 -4.78	19.78 1.43 -5.16	18.78 1.38 -4.25	18.93 1.35 -4.86	19.28 1.38 -4.82	19.59 1.42 -4.90	19.47 1.66 -2.49	21.24 1.87 -2.05	21.26 1.86 -1.98	23.44 2.27 0.00	25.50 2.47 0.00	21.67 2.06 0.00	17.43 1.37 -2.91	16.05 0.67 -8.43
POLETTI____ 23519	23.95 0.60 -18.29	20.12 0.58 -14.53	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.49 0.59 -7.66	24.14 1.21 -12.89	26.00 1.43 -12.66	27.00 1.60 -12.27	30.36 1.61 -15.56	30.00 1.59 -15.26	30.54 1.54 -16.27	30.62 1.59 -15.95	30.88 1.63 -15.98	31.09 1.92 -13.86	31.64 2.16 -12.16	31.43 2.14 -11.87	31.88 2.62 -8.08	32.42 2.83 -6.55	31.31 2.31 -9.38	27.00 1.54 -12.31	24.86 0.78 -17.14
PORT_JEFF_3 23555	23.20 0.72 -17.42	20.60 0.70 -14.89	16.42 0.59 -11.60	15.27 0.58 -10.43	14.48 0.68 -8.80	16.21 0.68 -10.50	11.28 0.72 -5.14	14.13 0.66 -8.23	18.98 1.38 -7.55	21.86 1.63 -8.32	25.85 1.80 -10.93	26.12 1.82 -11.11	25.54 1.79 -10.60	25.05 1.74 -10.58	25.13 1.80 -10.25	25.50 1.84 -10.39	26.49 2.19 -8.98	27.70 2.49 -7.89	29.11 2.47 -9.22	32.68 3.03 -8.48	34.49 3.29 -8.16	30.90 2.73 -8.56	24.53 1.79 -9.59	18.53 0.92 -10.67

PORT_JEFF_4 23616	23.20 0.72 -17.42	20.60 0.70 -14.89	16.42 0.59 -11.60	15.27 0.58 -10.43	14.48 0.68 -8.80	16.21 0.68 -10.50	11.28 0.72 -5.14	14.13 0.66 -8.23	18.98 1.38 -7.55	21.86 1.63 -8.32	25.85 1.80 -10.93	26.12 1.82 -11.11	25.54 1.79 -10.60	25.05 1.74 -10.58	25.13 1.80 -10.25	25.50 1.84 -10.39	26.49 2.19 -8.98	27.70 2.49 -7.89	29.11 2.47 -9.22	32.68 3.03 -8.48	34.49 3.29 -8.16	30.90 2.73 -8.56	24.53 1.79 -9.59	18.53 0.92 -10.67
PORT_JEFF_IC 23713	23.24 0.73 -17.45	20.63 0.71 -14.91	16.46 0.60 -11.63	15.31 0.59 -10.46	14.53 0.69 -8.84	16.26 0.70 -10.53	11.33 0.73 -5.18	14.17 0.67 -8.27	19.03 1.40 -7.58	21.91 1.65 -8.35	25.89 1.82 -10.94	26.18 1.86 -11.12	25.59 1.83 -10.61	25.09 1.77 -10.59	25.16 1.83 -10.27	25.54 1.87 -10.40	26.53 2.22 -8.99	27.75 2.53 -7.90	29.17 2.53 -9.22	32.75 3.09 -8.49	34.56 3.36 -8.16	30.97 2.78 -8.57	24.63 1.82 -9.66	18.64 0.93 -10.77
PPL_PILGRIM_ST_GT1 24216	23.31 0.72 -17.53	20.70 0.69 -15.00	16.57 0.59 -11.75	15.42 0.58 -10.58	14.64 0.67 -8.97	16.36 0.68 -10.65	11.49 0.74 -5.33	14.32 0.69 -8.40	19.16 1.42 -7.69	22.03 1.68 -8.44	25.95 1.85 -10.97	26.25 1.89 -11.16	25.66 1.84 -10.66	25.17 1.80 -10.65	25.24 1.86 -10.32	25.62 1.90 -10.45	26.61 2.25 -9.03	27.80 2.55 -7.94	29.22 2.54 -9.25	32.78 3.11 -8.50	34.58 3.39 -8.16	31.01 2.80 -8.59	24.92 1.84 -9.92	19.02 0.94 -11.14
PPL_PILGRIM_ST_GT2 24217	23.31 0.72 -17.53	20.70 0.69 -15.00	16.57 0.59 -11.75	15.42 0.58 -10.58	14.64 0.67 -8.97	16.36 0.68 -10.65	11.49 0.74 -5.33	14.32 0.69 -8.40	19.16 1.42 -7.69	22.03 1.68 -8.44	25.95 1.85 -10.97	26.25 1.89 -11.16	25.66 1.84 -10.66	25.17 1.80 -10.65	25.24 1.86 -10.32	25.62 1.90 -10.45	26.61 2.25 -9.03	27.80 2.55 -7.94	29.22 2.54 -9.25	32.78 3.11 -8.50	34.58 3.39 -8.16	31.01 2.80 -8.59	24.92 1.84 -9.92	19.02 0.94 -11.14
PPL_SHRM_GT3 24213	23.21 0.72 -17.43	20.60 0.70 -14.90	16.43 0.59 -11.62	15.28 0.58 -10.44	14.50 0.68 -8.82	16.23 0.68 -10.51	11.22 0.64 -5.16	14.07 0.59 -8.25	18.86 1.25 -7.57	21.71 1.46 -8.33	25.67 1.61 -10.93	25.96 1.65 -11.11	25.37 1.62 -10.60	24.88 1.57 -10.59	24.96 1.63 -10.26	25.34 1.67 -10.40	26.30 1.99 -8.98	27.50 2.29 -7.90	28.92 2.28 -9.22	32.45 2.79 -8.49	34.26 3.06 -8.16	30.71 2.53 -8.57	24.40 1.63 -9.62	18.48 0.83 -10.71
PPL_SHRM_GT4 24214	23.21 0.72 -17.43	20.60 0.70 -14.90	16.43 0.59 -11.62	15.28 0.58 -10.44	14.50 0.68 -8.82	16.23 0.68 -10.51	11.22 0.64 -5.16	14.07 0.59 -8.25	18.86 1.25 -7.57	21.71 1.46 -8.33	25.67 1.61 -10.93	25.96 1.65 -11.11	25.37 1.62 -10.60	24.88 1.57 -10.59	24.96 1.63 -10.26	25.34 1.67 -10.40	26.30 1.99 -8.98	27.50 2.29 -7.90	28.92 2.28 -9.22	32.45 2.79 -8.49	34.26 3.06 -8.16	30.71 2.53 -8.57	24.40 1.63 -9.62	18.48 0.83 -10.71
PROJECT___ORANGE 1 24174	5.78 -0.02 -0.75	5.75 -0.03 -0.77	4.91 -0.03 -0.71	4.73 -0.03 -0.50	5.45 -0.03 -0.48	5.39 -0.04 -0.39	5.75 -0.02 -0.34	5.83 -0.02 -0.60	10.09 0.00 -0.07	12.27 0.00 -0.37	13.50 0.01 -0.36	13.62 0.03 -0.39	13.50 0.03 -0.32	13.11 0.01 -0.37	13.44 0.00 -0.37	13.67 0.03 -0.37	15.54 0.03 -0.19	17.51 0.03 -0.16	17.57 0.00 -0.15	21.19 0.02 0.00	23.05 0.02 0.00	19.65 0.04 0.00	13.35 -0.03 -0.22	7.56 -0.02 -0.64
PROJECT___ORANGE 2 24166	5.78 -0.02 -0.75	5.75 -0.03 -0.77	4.91 -0.03 -0.71	4.73 -0.03 -0.50	5.45 -0.03 -0.48	5.39 -0.04 -0.39	5.75 -0.02 -0.34	5.83 -0.02 -0.60	10.09 0.00 -0.07	12.27 0.00 -0.37	13.50 0.01 -0.36	13.62 0.03 -0.39	13.50 0.03 -0.32	13.11 0.01 -0.37	13.44 0.00 -0.37	13.67 0.03 -0.37	15.54 0.03 -0.19	17.51 0.03 -0.16	17.57 0.00 -0.15	21.19 0.02 0.00	23.05 0.02 0.00	19.65 0.04 0.00	13.35 -0.03 -0.22	7.56 -0.02 -0.64
PYRITES___HYD 24023	4.71 -0.35 0.00	4.68 -0.33 0.00	3.95 -0.28 0.00	3.98 -0.28 0.00	4.68 -0.32 0.00	4.73 -0.31 0.00	5.01 -0.41 0.00	4.89 -0.35 0.00	9.32 -0.73 0.00	10.99 -0.92 0.00	12.04 -1.09 0.00	12.05 -1.15 0.00	12.05 -1.10 0.00	11.72 -1.01 0.00	12.02 -1.05 0.00	12.06 -1.21 0.00	13.85 -1.47 0.00	15.69 -1.63 0.00	15.87 -1.55 0.00	19.25 -1.93 0.00	20.98 -2.05 0.00	17.91 -1.71 0.00	12.10 -1.05 0.00	6.53 -0.42 0.00
RAMAPO___LBMP 323565	14.38 0.50 -8.82	14.56 0.48 -9.07	13.00 0.40 -8.37	10.54 0.39 -5.88	11.11 0.46 -5.65	10.11 0.46 -4.62	9.99 0.52 -4.05	12.87 0.49 -7.15	11.89 1.01 -0.83	17.46 1.23 -4.33	18.82 1.38 -4.31	19.25 1.40 -4.65	18.35 1.37 -3.83	18.44 1.34 -4.38	18.80 1.38 -4.35	19.09 1.41 -4.42	19.22 1.66 -2.25	21.04 1.87 -1.85	21.05 1.85 -1.78	23.42 2.24 0.00	25.47 2.44 0.00	21.62 2.00 0.00	17.11 1.33 -2.63	15.20 0.66 -7.60
RANKINE___ 23646	6.45 0.02 -1.37	6.39 -0.03 -1.41	5.51 -0.02 -1.30	5.16 -0.01 -0.91	5.83 -0.05 -0.88	5.71 -0.04 -0.72	6.07 0.02 -0.63	6.31 -0.04 -1.11	9.98 -0.20 -0.13	12.29 -0.29 -0.67	13.54 -0.25 -0.67	13.67 -0.25 -0.72	13.46 -0.29 -0.59	13.04 -0.37 -0.68	13.34 -0.41 -0.67	13.52 -0.44 -0.69	15.15 -0.52 -0.35	16.86 -0.74 -0.29	16.88 -0.82 -0.28	20.30 -0.87 0.00	22.09 -0.95 0.00	19.18 -0.43 0.00	13.21 -0.35 -0.41	8.03 -0.09 -1.18
RAVENSWOOD_GT2_1 24244	26.02 0.60 -20.37	21.27 0.57 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT2_2 24245	26.02 0.60 -20.37	21.27 0.57 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT2_3 24246	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.27 0.63 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.79 1.63 -14.04	32.83 1.65 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.94 0.78 -19.22
RAVENSWOOD_GT2_4 24247	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.27 0.63 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.79 1.63 -14.04	32.83 1.65 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.94 0.78 -19.22

RAVENSWOOD_GT3_1 24248	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.83 1.65 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT3_2 24249	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.83 1.65 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT3_3 24250	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.38 0.56 -4.79	10.27 0.63 -4.22	13.55 0.59 -7.72	26.88 1.22 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.95 0.79 -19.22
RAVENSWOOD_GT3_4 24251	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.48 -6.10	11.42 0.56 -5.86	10.38 0.56 -4.79	10.27 0.63 -4.22	13.55 0.59 -7.72	26.88 1.22 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.95 0.79 -19.22
RAVENSWOOD_GT_1 23729	26.02 0.60 -20.37	21.27 0.57 -15.69	13.42 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.90 1.48 -14.52	28.82 1.65 -14.04	32.86 1.68 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.26 1.65 -18.55	33.51 1.69 -18.56	33.75 1.96 -16.47	34.02 2.22 -14.48	33.77 2.21 -14.13	33.77 2.69 -9.91	33.97 2.90 -8.04	33.49 2.39 -11.48	29.18 1.58 -14.45	26.94 0.78 -19.22
RAVENSWOOD_GT_10 24258	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT_11 24259	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT_4 24252	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.37 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.94 0.78 -19.22
RAVENSWOOD_GT_5 24254	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.37 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.94 0.78 -19.22
RAVENSWOOD_GT_6 24253	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.37 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.94 0.78 -19.22
RAVENSWOOD_GT_7 24255	26.03 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.37 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.94 0.78 -19.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD_GT_9 24257	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.82 1.64 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD___1 23533	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.87 1.21 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.61 1.64 -17.81	33.25 1.59 -18.93	33.25 1.63 -18.55	33.50 1.67 -18.56	33.75 1.96 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22
RAVENSWOOD___2 23534	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.86 1.20 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.50 1.67 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.47 2.37 -11.48	29.18 1.58 -14.45	26.93 0.78 -19.22

RAVENSWOOD___3 23535	26.02 0.60 -20.37	21.28 0.58 -15.69	13.40 0.48 -8.69	10.84 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.26 0.62 -4.22	13.54 0.59 -7.72	26.87 1.21 -15.61	27.88 1.45 -14.52	28.79 1.63 -14.04	32.83 1.65 -17.99	32.58 1.62 -17.81	33.22 1.57 -18.93	33.24 1.62 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.45 2.35 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RAVENSWOOD___4 23820	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.86 1.20 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.47 2.37 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
RCPL_TRUST___DRP 24196	21.70 0.60 -16.04	18.85 0.58 -13.26	13.39 0.48 -8.68	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.25 0.62 -4.21	13.42 0.59 -7.60	21.19 1.22 -9.92	24.02 1.46 -10.65	25.12 1.64 -10.35	27.76 1.65 -12.91	27.26 1.63 -12.47	27.69 1.58 -13.38	27.84 1.63 -13.13	28.11 1.67 -13.17	28.30 1.96 -11.02	29.17 2.22 -9.64	29.01 2.19 -9.40	29.93 2.67 -6.09	30.87 2.90 -4.94	29.09 2.37 -7.10	24.69 1.56 -9.97	22.61 0.78 -14.89
RENSSELAER___COGEN 23796	17.17 0.27 -11.84	17.45 0.27 -12.18	15.69 0.22 -11.23	12.39 0.23 -7.90	12.86 0.27 -7.58	11.50 0.27 -6.20	11.12 0.25 -5.44	15.07 0.25 -9.59	11.69 0.53 -1.11	18.33 0.62 -5.81	19.60 0.68 -5.79	20.13 0.69 -6.24	18.98 0.68 -5.14	19.27 0.66 -5.88	19.59 0.68 -5.84	19.89 0.69 -5.93	19.10 0.77 -3.02	20.64 0.85 -2.48	20.66 0.85 -2.39	22.19 1.02 0.00	24.11 1.08 0.00	20.54 0.92 0.00	17.39 0.71 -3.53	17.47 0.32 -10.20
REVERE_CPPR_DRP 24186	5.35 0.09 -0.20	5.29 0.08 -0.20	4.48 0.06 -0.19	4.45 0.06 -0.13	5.20 0.08 -0.13	5.22 0.08 -0.10	5.60 0.09 -0.09	5.50 0.10 -0.16	10.28 0.21 -0.02	12.35 0.35 -0.10	13.60 0.38 -0.10	13.68 0.38 -0.10	13.62 0.38 -0.09	13.20 0.37 -0.10	13.53 0.37 -0.10	13.74 0.37 -0.10	15.80 0.43 -0.05	17.84 0.48 -0.04	17.95 0.49 -0.04	21.79 0.61 0.00	23.72 0.69 0.00	20.18 0.57 0.00	13.52 0.30 -0.06	7.26 0.15 -0.17
RIVERBAY___ 323610	15.06 0.59 -9.42	15.13 0.56 -9.56	13.39 0.48 -8.68	10.84 0.48 -6.10	11.44 0.58 -5.86	10.40 0.58 -4.79	10.25 0.62 -4.21	13.22 0.58 -7.40	12.45 1.20 -1.20	18.08 1.45 -4.72	19.46 1.64 -4.69	19.99 1.66 -5.13	19.08 1.63 -4.29	19.18 1.58 -4.88	19.54 1.63 -4.84	19.85 1.67 -4.90	19.93 1.95 -2.66	21.74 2.20 -2.22	21.78 2.21 -2.15	24.09 2.67 -0.25	26.10 2.90 -0.17	22.38 2.37 -0.39	17.84 1.56 -3.12	15.96 0.77 -8.25
ROCHESTER_9_IC 23652	6.05 -0.08 -1.07	6.00 -0.11 -1.10	5.16 -0.09 -1.02	4.88 -0.09 -0.72	5.58 -0.11 -0.69	5.48 -0.12 -0.56	5.84 -0.07 -0.49	6.02 -0.09 -0.87	9.92 -0.23 -0.10	12.15 -0.29 -0.53	13.35 -0.30 -0.52	13.46 -0.30 -0.57	13.30 -0.32 -0.47	12.90 -0.36 -0.53	13.22 -0.38 -0.53	13.42 -0.39 -0.54	15.14 -0.46 -0.27	16.99 -0.55 -0.22	17.04 -0.59 -0.22	20.56 -0.61 0.00	22.39 -0.64 0.00	19.20 -0.41 0.00	13.14 -0.33 -0.32	7.72 -0.15 -0.92
ROSETON___1 23587	14.73 0.46 -9.21	14.93 0.45 -9.47	13.34 0.38 -8.74	10.77 0.37 -6.14	11.33 0.43 -5.90	10.29 0.44 -4.82	10.15 0.49 -4.23	13.16 0.46 -7.46	11.87 0.96 -0.86	17.58 1.15 -4.52	18.92 1.29 -4.50	19.36 1.31 -4.86	18.43 1.28 -4.00	18.55 1.25 -4.57	18.89 1.28 -4.54	19.19 1.31 -4.61	19.22 1.55 -2.35	20.98 1.73 -1.93	21.00 1.72 -1.86	23.27 2.10 0.00	25.31 2.28 0.00	21.52 1.90 0.00	17.17 1.28 -2.74	15.50 0.63 -7.94
ROSETON___2 23588	14.73 0.46 -9.21	14.93 0.45 -9.47	13.34 0.38 -8.74	10.77 0.37 -6.14	11.33 0.43 -5.90	10.29 0.44 -4.82	10.15 0.49 -4.23	13.16 0.46 -7.46	11.87 0.96 -0.86	17.58 1.15 -4.52	18.92 1.29 -4.50	19.36 1.31 -4.86	18.43 1.28 -4.00	18.55 1.25 -4.57	18.89 1.28 -4.54	19.19 1.31 -4.61	19.22 1.55 -2.35	20.98 1.73 -1.93	21.00 1.72 -1.86	23.27 2.10 0.00	25.31 2.28 0.00	21.52 1.90 0.00	17.17 1.28 -2.74	15.50 0.63 -7.94
RUSSELL___1 23602	6.07 -0.06 -1.07	6.03 -0.09 -1.10	5.17 -0.07 -1.02	4.90 -0.08 -0.72	5.60 -0.09 -0.69	5.50 -0.10 -0.56	5.87 -0.04 -0.49	6.05 -0.06 -0.87	9.97 -0.18 -0.10	12.23 -0.20 -0.53	13.41 -0.24 -0.52	13.54 -0.22 -0.57	13.37 -0.25 -0.47	12.97 -0.29 -0.53	13.30 -0.30 -0.53	13.49 -0.32 -0.54	15.21 -0.38 -0.27	17.09 -0.45 -0.22	17.15 -0.49 -0.22	20.69 -0.49 0.00	22.55 -0.48 0.00	19.34 -0.27 0.00	13.22 -0.25 -0.32	7.76 -0.10 -0.93
RUSSELL___2 23532	6.07 -0.06 -1.07	6.03 -0.09 -1.10	5.17 -0.07 -1.02	4.90 -0.08 -0.72	5.60 -0.09 -0.69	5.50 -0.10 -0.56	5.87 -0.04 -0.49	6.05 -0.06 -0.87	9.97 -0.18 -0.10	12.23 -0.20 -0.53	13.41 -0.24 -0.52	13.54 -0.22 -0.57	13.37 -0.25 -0.47	12.97 -0.29 -0.53	13.30 -0.30 -0.53	13.49 -0.32 -0.54	15.21 -0.38 -0.27	17.09 -0.45 -0.22	17.15 -0.49 -0.22	20.69 -0.49 0.00	22.55 -0.48 0.00	19.34 -0.27 0.00	13.22 -0.25 -0.32	7.76 -0.10 -0.93
RUSSELL___3 23549	6.07 -0.06 -1.07	6.03 -0.09 -1.10	5.17 -0.07 -1.02	4.90 -0.08 -0.72	5.60 -0.09 -0.69	5.50 -0.10 -0.56	5.87 -0.04 -0.49	6.05 -0.06 -0.87	9.97 -0.18 -0.10	12.23 -0.20 -0.53	13.41 -0.24 -0.52	13.54 -0.22 -0.57	13.37 -0.25 -0.47	12.97 -0.29 -0.53	13.30 -0.30 -0.53	13.49 -0.32 -0.54	15.21 -0.38 -0.27	17.09 -0.45 -0.22	17.15 -0.49 -0.22	20.69 -0.49 0.00	22.55 -0.48 0.00	19.34 -0.27 0.00	13.22 -0.25 -0.32	7.76 -0.10 -0.93
RUSSELL___4 23556	6.07 -0.06 -1.07	6.03 -0.09 -1.10	5.17 -0.07 -1.02	4.90 -0.08 -0.72	5.60 -0.09 -0.69	5.50 -0.10 -0.56	5.87 -0.04 -0.49	6.05 -0.06 -0.87	9.97 -0.18 -0.10	12.23 -0.20 -0.53	13.41 -0.24 -0.52	13.54 -0.22 -0.57	13.37 -0.25 -0.47	12.97 -0.29 -0.53	13.30 -0.30 -0.53	13.49 -0.32 -0.54	15.21 -0.38 -0.27	17.09 -0.45 -0.22	17.15 -0.49 -0.22	20.69 -0.49 0.00	22.55 -0.48 0.00	19.34 -0.27 0.00	13.22 -0.25 -0.32	7.76 -0.10 -0.93
RUSSELL___STATION 23914	6.07 -0.06 -1.07	6.03 -0.09 -1.10	5.17 -0.07 -1.02	4.90 -0.08 -0.72	5.60 -0.09 -0.69	5.50 -0.10 -0.56	5.87 -0.04 -0.49	6.05 -0.06 -0.87	9.97 -0.18 -0.10	12.23 -0.20 -0.53	13.41 -0.24 -0.52	13.54 -0.22 -0.57	13.37 -0.25 -0.47	12.97 -0.29 -0.53	13.30 -0.30 -0.53	13.49 -0.32 -0.54	15.21 -0.38 -0.27	17.09 -0.45 -0.22	17.15 -0.49 -0.22	20.69 -0.49 0.00	22.55 -0.48 0.00	19.34 -0.27 0.00	13.22 -0.25 -0.32	7.76 -0.10 -0.93
S SALMON___HYD 24043	5.57 -0.07 -0.59	5.54 -0.08 -0.61	4.71 -0.07 -0.56	4.58 -0.08 -0.39	5.29 -0.08 -0.38	5.26 -0.08 -0.31	5.62 -0.08 -0.27	5.65 -0.07 -0.48	9.97 -0.13 -0.06	12.10 -0.10 -0.29	13.31 -0.11 -0.29	13.40 -0.11 -0.31	13.30 -0.11 -0.26	12.88 -0.14 -0.29	13.20 -0.16 -0.29	13.42 -0.15 -0.29	15.30 -0.17 -0.15	17.27 -0.17 -0.12	17.31 -0.23 -0.12	20.92 -0.25 0.00	22.78 -0.25 0.00	19.44 -0.18 0.00	13.16 -0.17 -0.18	7.35 -0.10 -0.51

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.36 -0.06 -1.36	6.31 -0.10 -1.39	5.44 -0.07 -1.29	5.10 -0.07 -0.90	5.76 -0.11 -0.87	5.64 -0.11 -0.71	5.98 -0.06 -0.62	6.20 -0.13 -1.10	9.78 -0.39 -0.13	12.06 -0.51 -0.67	13.29 -0.50 -0.66	13.41 -0.50 -0.72	13.19 -0.55 -0.59	12.79 -0.61 -0.67	13.08 -0.65 -0.67	13.27 -0.68 -0.68	14.87 -0.80 -0.35	16.56 -1.04 -0.28	16.58 -1.12 -0.27	19.94 -1.23 0.00	21.67 -1.36 0.00	18.81 -0.81 0.00	12.97 -0.59 -0.40	7.91 -0.20 -1.17
SELKIRK___I 23801	17.03 0.26 -11.71	17.31 0.26 -12.04	15.55 0.22 -11.11	12.29 0.22 -7.81	12.76 0.26 -7.50	11.42 0.26 -6.13	11.06 0.26 -5.38	14.97 0.25 -9.48	11.68 0.53 -1.10	18.28 0.63 -5.74	19.55 0.70 -5.73	20.07 0.70 -6.17	18.93 0.70 -5.08	19.20 0.66 -5.81	19.52 0.68 -5.77	19.82 0.69 -5.86	19.10 0.80 -2.98	20.65 0.88 -2.45	20.65 0.87 -2.36	22.23 1.06 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.34 0.70 -3.49	17.36 0.33 -10.09
SELKIRK___II 23799	17.04 0.26 -11.72	17.32 0.26 -12.05	15.56 0.22 -11.12	12.30 0.22 -7.82	12.76 0.26 -7.50	11.42 0.26 -6.13	11.06 0.26 -5.38	14.98 0.25 -9.49	11.68 0.53 -1.10	18.27 0.62 -5.75	19.55 0.70 -5.73	20.08 0.70 -6.18	18.94 0.70 -5.09	19.21 0.66 -5.82	19.53 0.68 -5.78	19.83 0.69 -5.87	19.09 0.78 -2.99	20.65 0.88 -2.45	20.66 0.87 -2.37	22.23 1.06 0.00	24.16 1.13 0.00	20.57 0.96 0.00	17.34 0.70 -3.49	17.37 0.33 -10.10
SENECA OSWGO___HYD 24041	5.67 -0.08 -0.69	5.64 -0.09 -0.71	4.81 -0.08 -0.66	4.64 -0.08 -0.46	5.35 -0.09 -0.44	5.31 -0.09 -0.36	5.66 -0.08 -0.32	5.72 -0.08 -0.56	9.96 -0.15 -0.06	12.09 -0.16 -0.34	13.31 -0.16 -0.34	13.42 -0.14 -0.37	13.30 -0.16 -0.30	12.92 -0.15 -0.34	13.24 -0.17 -0.34	13.47 -0.15 -0.35	15.33 -0.17 -0.18	17.27 -0.19 -0.15	17.37 -0.19 -0.14	20.94 -0.23 0.00	22.80 -0.23 0.00	19.44 -0.18 0.00	13.19 -0.17 -0.21	7.44 -0.10 -0.60
SENECA___ENERGY 23797	6.16 -0.05 -1.15	6.13 -0.07 -1.18	5.27 -0.05 -1.09	4.97 -0.06 -0.77	5.67 -0.07 -0.74	5.57 -0.07 -0.60	5.91 -0.04 -0.53	6.13 -0.04 -0.93	10.05 -0.11 -0.11	12.38 -0.10 -0.56	13.60 -0.09 -0.56	13.72 -0.08 -0.61	13.56 -0.09 -0.50	13.18 -0.11 -0.57	13.52 -0.12 -0.57	13.75 -0.09 -0.58	15.52 -0.09 -0.29	17.46 -0.10 -0.24	17.53 -0.12 -0.23	21.07 -0.11 0.00	22.89 -0.14 0.00	19.56 -0.06 0.00	13.39 -0.11 -0.34	7.88 -0.06 -0.99
SHOEMAKER___GT 23640	13.87 0.42 -8.39	14.05 0.40 -8.63	12.53 0.33 -7.97	10.19 0.33 -5.60	10.76 0.39 -5.38	9.82 0.39 -4.39	9.72 0.44 -3.86	12.45 0.41 -6.80	11.68 0.84 -0.79	17.06 1.04 -4.12	18.40 1.17 -4.11	18.80 1.17 -4.43	17.94 1.14 -3.64	18.00 1.11 -4.17	18.36 1.15 -4.14	18.65 1.18 -4.20	18.84 1.38 -2.14	20.63 1.56 -1.76	20.67 1.55 -1.70	23.06 1.88 0.00	25.08 2.05 0.00	21.32 1.71 0.00	16.78 1.13 -2.50	14.73 0.56 -7.24
SHOREHAM_IC_1 23715	23.21 0.72 -17.43	20.60 0.70 -14.90	16.43 0.59 -11.62	15.28 0.58 -10.44	14.50 0.68 -8.82	16.23 0.68 -10.51	11.22 0.64 -5.16	14.07 0.59 -8.25	18.86 1.25 -7.57	21.71 1.46 -8.33	25.67 1.61 -10.93	25.96 1.65 -11.11	25.37 1.62 -10.60	24.88 1.57 -10.59	24.96 1.63 -10.26	25.34 1.67 -10.40	26.30 1.99 -8.98	27.50 2.29 -7.90	28.92 2.28 -9.22	32.45 2.79 -8.49	34.26 3.06 -8.16	30.71 2.53 -8.57	24.40 1.63 -9.62	18.48 0.83 -10.71
SHOREHAM_IC_2 23716	23.21 0.72 -17.43	20.60 0.70 -14.90	16.43 0.59 -11.62	15.28 0.58 -10.44	14.50 0.68 -8.82	16.23 0.68 -10.51	11.22 0.64 -5.16	14.07 0.59 -8.25	18.86 1.25 -7.57	21.71 1.46 -8.33	25.67 1.61 -10.93	25.96 1.65 -11.11	25.37 1.62 -10.60	24.88 1.57 -10.59	24.96 1.63 -10.26	25.34 1.67 -10.40	26.30 1.99 -8.98	27.50 2.29 -7.90	28.92 2.28 -9.22	32.45 2.79 -8.49	34.26 3.06 -8.16	30.71 2.53 -8.57	24.40 1.63 -9.62	18.48 0.83 -10.71
SISSONVILLE____ 23735	4.68 -0.38 0.00	4.65 -0.36 0.00	3.92 -0.31 0.00	3.95 -0.31 0.00	4.64 -0.35 0.00	4.69 -0.34 0.00	4.98 -0.44 0.00	4.84 -0.39 0.00	9.23 -0.82 0.00	10.86 -1.05 0.00	11.89 -1.23 0.00	11.89 -1.31 0.00	11.90 -1.25 0.00	11.58 -1.15 0.00	11.88 -1.19 0.00	11.91 -1.35 0.00	13.68 -1.64 0.00	15.48 -1.84 0.00	15.66 -1.76 0.00	18.99 -2.18 0.00	20.71 -2.33 0.00	17.69 -1.92 0.00	11.98 -1.17 0.00	6.47 -0.47 0.00
SITHE_IND_GS1 24169	5.52 -0.11 -0.57	5.48 -0.12 -0.59	4.67 -0.10 -0.54	4.54 -0.11 -0.38	5.24 -0.12 -0.37	5.21 -0.12 -0.30	5.56 -0.12 -0.26	5.58 -0.12 -0.46	9.87 -0.23 -0.05	11.93 -0.26 -0.28	13.13 -0.28 -0.28	13.22 -0.28 -0.30	13.12 -0.28 -0.25	12.73 -0.28 -0.28	13.05 -0.30 -0.28	13.26 -0.29 -0.29	15.13 -0.34 -0.15	17.06 -0.38 -0.12	17.14 -0.40 -0.12	20.71 -0.47 0.00	22.52 -0.51 0.00	19.20 -0.41 0.00	13.03 -0.29 -0.17	7.28 -0.16 -0.49
SITHE_IND_GS2 24170	5.52 -0.11 -0.57	5.48 -0.12 -0.59	4.67 -0.10 -0.54	4.54 -0.11 -0.38	5.24 -0.12 -0.37	5.21 -0.12 -0.30	5.56 -0.12 -0.26	5.58 -0.12 -0.46	9.87 -0.23 -0.05	11.93 -0.26 -0.28	13.13 -0.28 -0.28	13.22 -0.28 -0.30	13.12 -0.28 -0.25	12.73 -0.28 -0.28	13.05 -0.30 -0.28	13.26 -0.29 -0.29	15.13 -0.34 -0.15	17.06 -0.38 -0.12	17.14 -0.40 -0.12	20.71 -0.47 0.00	22.52 -0.51 0.00	19.20 -0.41 0.00	13.03 -0.29 -0.17	7.28 -0.16 -0.49
SITHE_IND_GS3 24171	5.52 -0.11 -0.57	5.48 -0.12 -0.59	4.67 -0.10 -0.54	4.54 -0.11 -0.38	5.24 -0.12 -0.37	5.21 -0.12 -0.30	5.56 -0.12 -0.26	5.58 -0.12 -0.46	9.87 -0.23 -0.05	11.93 -0.26 -0.28	13.13 -0.28 -0.28	13.22 -0.28 -0.30	13.12 -0.28 -0.25	12.73 -0.28 -0.28	13.05 -0.30 -0.28	13.26 -0.29 -0.29	15.13 -0.34 -0.15	17.06 -0.38 -0.12	17.14 -0.40 -0.12	20.71 -0.47 0.00	22.52 -0.51 0.00	19.20 -0.41 0.00	13.03 -0.29 -0.17	7.28 -0.16 -0.49
SITHE_IND_GS4 24172	5.52 -0.11 -0.57	5.48 -0.12 -0.59	4.67 -0.10 -0.54	4.54 -0.11 -0.38	5.24 -0.12 -0.37	5.21 -0.12 -0.30	5.56 -0.12 -0.26	5.58 -0.12 -0.46	9.87 -0.23 -0.05	11.93 -0.26 -0.28	13.13 -0.28 -0.28	13.22 -0.28 -0.30	13.12 -0.28 -0.25	12.73 -0.28 -0.28	13.05 -0.30 -0.28	13.26 -0.29 -0.29	15.13 -0.34 -0.15	17.06 -0.38 -0.12	17.14 -0.40 -0.12	20.71 -0.47 0.00	22.52 -0.51 0.00	19.20 -0.41 0.00	13.03 -0.29 -0.17	7.28 -0.16 -0.49
SITHE___BATAVIA 24024	6.24 -0.05 -1.23	6.19 -0.09 -1.26	5.33 -0.06 -1.16	5.02 -0.06 -0.82	5.70 -0.08 -0.79	5.59 -0.09 -0.64	5.95 -0.03 -0.56	6.14 -0.09 -0.99	9.87 -0.29 -0.11	12.13 -0.38 -0.60	13.32 -0.41 -0.60	13.45 -0.40 -0.65	13.25 -0.43 -0.53	12.84 -0.50 -0.61	13.15 -0.52 -0.60	13.33 -0.56 -0.61	14.96 -0.67 -0.31	16.73 -0.85 -0.26	16.76 -0.91 -0.25	20.20 -0.97 0.00	21.99 -1.04 0.00	19.01 -0.61 0.00	13.05 -0.47 -0.37	7.84 -0.16 -1.06
SITHE___INDEPEND 23800	5.52 -0.11 -0.57	5.48 -0.12 -0.59	4.67 -0.10 -0.54	4.54 -0.11 -0.38	5.24 -0.12 -0.37	5.21 -0.12 -0.30	5.56 -0.12 -0.26	5.58 -0.12 -0.46	9.87 -0.23 -0.05	11.93 -0.26 -0.28	13.13 -0.28 -0.28	13.22 -0.28 -0.30	13.12 -0.28 -0.25	12.73 -0.28 -0.28	13.05 -0.30 -0.28	13.26 -0.29 -0.29	15.13 -0.34 -0.15	17.06 -0.38 -0.12	17.14 -0.40 -0.12	20.71 -0.47 0.00	22.52 -0.51 0.00	19.20 -0.41 0.00	13.03 -0.29 -0.17	7.28 -0.16 -0.49

SITHE___MASSENA 23902	4.79 -0.27 0.00	4.76 -0.25 0.00	4.02 -0.21 0.00	4.06 -0.20 0.00	4.76 -0.24 0.00	4.80 -0.23 0.00	5.13 -0.29 0.00	4.99 -0.25 0.00	9.52 -0.53 0.00	11.21 -0.70 0.00	12.29 -0.84 0.00	12.33 -0.87 0.00	12.31 -0.84 0.00	11.96 -0.76 0.00	12.29 -0.78 0.00	12.37 -0.90 0.00	14.22 -1.10 0.00	16.09 -1.23 0.00	16.25 -1.17 0.00	19.73 -1.44 0.00	21.49 -1.54 0.00	18.30 -1.31 0.00	12.35 -0.80 0.00	6.61 -0.33 0.00
SITHE___OGDNSBRG 24021	4.77 -0.29 0.00	4.74 -0.27 0.00	4.00 -0.23 0.00	4.03 -0.23 0.00	4.74 -0.26 0.00	4.79 -0.25 0.00	5.09 -0.33 0.00	4.97 -0.27 0.00	9.48 -0.57 0.00	11.18 -0.73 0.00	12.25 -0.88 0.00	12.27 -0.92 0.00	12.27 -0.88 0.00	11.94 -0.79 0.00	12.25 -0.82 0.00	12.31 -0.96 0.00	14.14 -1.18 0.00	16.00 -1.32 0.00	16.18 -1.24 0.00	19.63 -1.54 0.00	21.40 -1.63 0.00	18.20 -1.41 0.00	12.29 -0.87 0.00	6.60 -0.34 0.00
SITHE___STERLING 23777	5.41 0.08 -0.28	5.36 0.06 -0.28	4.54 0.05 -0.26	4.49 0.05 -0.18	5.24 0.06 -0.18	5.25 0.07 -0.14	5.63 0.08 -0.13	5.54 0.08 -0.22	10.25 0.17 -0.03	12.32 0.27 -0.14	13.57 0.31 -0.13	13.66 0.32 -0.15	13.59 0.32 -0.12	13.17 0.30 -0.14	13.51 0.30 -0.14	13.72 0.32 -0.14	15.76 0.37 -0.07	17.79 0.41 -0.06	17.89 0.42 -0.06	21.68 0.51 0.00	23.61 0.58 0.00	20.10 0.49 0.00	13.48 0.25 -0.08	7.30 0.13 -0.24
SOUTH CAIRO___GT 23612	15.65 0.41 -10.18	15.88 0.40 -10.47	14.23 0.33 -9.66	11.40 0.34 -6.79	11.93 0.40 -6.52	10.77 0.41 -5.33	10.51 0.41 -4.68	13.87 0.38 -8.25	11.80 0.79 -0.95	17.87 0.96 -4.99	19.23 1.13 -4.98	19.70 1.14 -5.37	18.63 1.05 -4.42	18.80 1.02 -5.06	19.15 1.06 -5.02	19.44 1.07 -5.10	19.16 1.24 -2.59	20.85 1.40 -2.13	20.89 1.41 -2.06	22.89 1.71 0.00	24.90 1.86 0.00	21.16 1.55 0.00	17.24 1.05 -3.03	16.23 0.51 -8.78
SOUTH HAMPTN___IC 23720	23.31 0.83 -17.43	20.70 0.80 -14.89	16.51 0.68 -11.61	15.37 0.67 -10.43	14.59 0.78 -8.81	16.33 0.79 -10.50	11.34 0.78 -5.15	14.19 0.71 -8.24	19.11 1.51 -7.56	22.02 1.79 -8.33	26.05 1.99 -10.93	26.35 2.05 -11.11	25.77 2.01 -10.60	25.26 1.95 -10.58	25.32 2.00 -10.25	25.70 2.04 -10.39	26.74 2.44 -8.98	28.00 2.79 -7.89	29.42 2.79 -9.22	33.07 3.41 -8.48	34.92 3.73 -8.16	31.28 3.10 -8.56	24.71 1.96 -9.60	18.62 1.00 -10.68
SOUTHOLD___IC 23719	23.39 0.91 -17.43	20.78 0.88 -14.89	16.57 0.74 -11.61	15.43 0.73 -10.43	14.66 0.85 -8.81	16.41 0.87 -10.50	11.43 0.86 -5.15	14.27 0.80 -8.24	19.29 1.68 -7.56	22.24 2.00 -8.33	26.30 2.24 -10.93	26.61 2.31 -11.11	26.04 2.29 -10.60	25.50 2.19 -10.58	25.57 2.25 -10.25	25.97 2.31 -10.39	27.03 2.73 -8.98	28.35 3.14 -7.89	29.77 3.13 -9.22	33.51 3.85 -8.48	35.41 4.21 -8.16	31.69 3.51 -8.56	24.95 2.20 -9.60	18.74 1.11 -10.68
ST LAWRENCE___ 23600	4.79 -0.26 0.00	4.77 -0.24 0.00	4.03 -0.20 0.00	4.06 -0.20 0.00	4.76 -0.23 0.00	4.80 -0.23 0.00	5.14 -0.28 0.00	4.99 -0.25 0.00	9.52 -0.53 0.00	11.23 -0.68 0.00	12.34 -0.79 0.00	12.39 -0.81 0.00	12.36 -0.79 0.00	11.99 -0.74 0.00	12.31 -0.76 0.00	12.46 -0.81 0.00	14.37 -0.95 0.00	16.26 -1.06 0.00	16.39 -1.03 0.00	19.90 -1.27 0.00	21.65 -1.38 0.00	18.44 -1.18 0.00	12.42 -0.74 0.00	6.60 -0.34 0.00
STATION 5_MISC_HYD 23604	6.05 -0.08 -1.07	6.00 -0.11 -1.10	5.16 -0.09 -1.02	4.88 -0.09 -0.72	5.58 -0.11 -0.69	5.48 -0.12 -0.56	5.84 -0.07 -0.49	6.02 -0.09 -0.87	9.92 -0.23 -0.10	12.15 -0.29 -0.53	13.35 -0.30 -0.52	13.46 -0.30 -0.57	13.30 -0.32 -0.47	12.90 -0.36 -0.53	13.22 -0.38 -0.53	13.42 -0.39 -0.54	15.14 -0.46 -0.27	16.99 -0.55 -0.22	17.04 -0.59 -0.22	20.56 -0.61 0.00	22.39 -0.64 0.00	19.20 -0.41 0.00	13.14 -0.33 -0.32	7.72 -0.15 -0.92
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.07 -0.06 -1.07	6.03 -0.08 -1.10	5.18 -0.06 -1.02	4.91 -0.07 -0.71	5.60 -0.08 -0.69	5.52 -0.08 -0.56	5.87 -0.04 -0.49	6.06 -0.04 -0.87	10.02 -0.13 -0.10	12.29 -0.14 -0.52	13.49 -0.16 -0.52	13.60 -0.16 -0.56	13.45 -0.17 -0.46	13.06 -0.20 -0.53	13.39 -0.21 -0.53	13.59 -0.21 -0.54	15.35 -0.25 -0.27	17.26 -0.28 -0.22	17.32 -0.31 -0.22	20.88 -0.30 0.00	22.73 -0.30 0.00	19.46 -0.16 0.00	13.30 -0.17 -0.32	7.78 -0.08 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.00 -0.12 -1.06	5.96 -0.14 -1.09	5.12 -0.11 -1.01	4.85 -0.12 -0.71	5.54 -0.14 -0.68	5.45 -0.15 -0.56	5.81 -0.10 -0.49	5.98 -0.12 -0.86	9.86 -0.29 -0.10	12.08 -0.35 -0.52	13.26 -0.38 -0.52	13.39 -0.37 -0.56	13.22 -0.39 -0.46	12.84 -0.42 -0.53	13.15 -0.44 -0.52	13.35 -0.45 -0.53	15.06 -0.54 -0.27	16.92 -0.62 -0.22	16.97 -0.66 -0.21	20.45 -0.72 0.00	22.27 -0.76 0.00	19.10 -0.51 0.00	13.06 -0.41 -0.32	7.67 -0.19 -0.92
STEEL___WIND 323596	6.45 0.03 -1.37	6.39 -0.02 -1.41	5.51 -0.01 -1.30	5.16 -0.01 -0.91	5.83 -0.04 -0.88	5.72 -0.04 -0.72	6.08 0.03 -0.63	6.32 -0.03 -1.11	9.99 -0.19 -0.13	12.32 -0.26 -0.67	13.56 -0.24 -0.67	13.69 -0.22 -0.72	13.47 -0.28 -0.59	13.05 -0.36 -0.68	13.35 -0.39 -0.67	13.54 -0.41 -0.69	15.17 -0.51 -0.35	16.88 -0.73 -0.29	16.90 -0.80 -0.28	20.33 -0.85 0.00	22.13 -0.90 0.00	19.20 -0.41 0.00	13.22 -0.34 -0.41	8.04 -0.08 -1.18
STEUBEN_REC_LFGE 323667	7.07 0.05 -1.97	7.04 0.01 -2.03	6.11 0.01 -1.87	5.58 0.00 -1.31	6.26 0.01 -1.26	6.08 0.02 -1.03	6.42 0.09 -0.90	6.90 0.07 -1.59	10.27 0.04 -0.18	12.93 0.06 -0.97	14.21 0.12 -0.96	14.35 0.12 -1.04	14.11 0.10 -0.85	13.77 0.06 -0.98	14.09 0.05 -0.97	14.35 0.09 -0.99	15.93 0.11 -0.50	17.85 0.12 -0.41	17.92 0.11 -0.40	21.41 0.23 0.00	23.28 0.25 0.00	20.01 0.39 0.00	13.90 0.16 -0.59	8.75 0.11 -1.70
STONY___BROOK 24151	23.26 0.75 -17.45	20.65 0.72 -14.92	16.48 0.61 -11.64	15.33 0.60 -10.47	14.55 0.70 -8.85	16.28 0.70 -10.54	11.36 0.74 -5.19	14.20 0.69 -8.28	19.08 1.44 -7.59	21.97 1.70 -8.36	25.94 1.88 -10.94	26.23 1.91 -11.12	25.65 1.88 -10.61	25.16 1.83 -10.60	25.23 1.89 -10.27	25.61 1.94 -10.41	26.61 2.30 -8.99	27.84 2.62 -7.90	29.26 2.61 -9.23	32.86 3.20 -8.49	34.67 3.48 -8.16	31.07 2.88 -8.57	24.71 1.88 -9.68	18.70 0.96 -10.80
STURGEON_POOL_HYD 23609	15.19 0.46 -9.67	15.40 0.45 -9.94	13.78 0.38 -9.17	11.08 0.37 -6.45	11.62 0.43 -6.19	10.53 0.44 -5.06	10.35 0.49 -4.44	13.52 0.45 -7.83	11.89 0.93 -0.91	17.78 1.13 -4.74	19.14 1.29 -4.73	19.60 1.31 -5.10	18.61 1.26 -4.20	18.75 1.22 -4.80	19.10 1.27 -4.77	19.41 1.30 -4.84	19.32 1.53 -2.46	21.06 1.71 -2.02	21.08 1.71 -1.95	23.25 2.08 0.00	25.29 2.26 0.00	21.50 1.88 0.00	17.28 1.25 -2.88	15.89 0.62 -8.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.10 0.47 -8.57	14.28 0.45 -8.82	12.74 0.38 -8.13	10.35 0.37 -5.72	10.92 0.43 -5.49	9.96 0.44 -4.49	9.85 0.49 -3.94	12.64 0.46 -6.94	11.81 0.96 -0.80	17.27 1.15 -4.20	18.62 1.30 -4.19	19.04 1.32 -4.52	18.16 1.29 -3.72	18.23 1.25 -4.26	18.59 1.29 -4.23	18.89 1.33 -4.29	19.07 1.56 -2.18	20.86 1.75 -1.79	20.89 1.74 -1.73	23.29 2.12 0.00	25.31 2.28 0.00	21.50 1.88 0.00	16.96 1.25 -2.55	14.95 0.62 -7.39

SYNERGY___BIOGAS 323694	6.24 -0.05 -1.23	6.19 -0.09 -1.26	5.33 -0.06 -1.16	5.02 -0.06 -0.82	5.70 -0.08 -0.79	5.59 -0.09 -0.64	5.95 -0.03 -0.56	6.14 -0.09 -0.99	9.87 -0.29 -0.11	12.13 -0.38 -0.60	13.32 -0.41 -0.60	13.45 -0.40 -0.65	13.25 -0.43 -0.53	12.84 -0.50 -0.61	13.15 -0.52 -0.60	13.33 -0.56 -0.61	14.96 -0.67 -0.31	16.73 -0.85 -0.26	16.76 -0.91 -0.25	20.20 -0.97 0.00	21.99 -1.04 0.00	19.01 -0.61 0.00	13.05 -0.47 -0.37	7.84 -0.16 -1.06
SYRACUSE___ENERGY_ST1 323597	5.92 -0.01 -0.87	5.88 -0.02 -0.89	5.03 -0.02 -0.83	4.81 -0.03 -0.58	5.53 -0.02 -0.56	5.46 -0.03 -0.46	5.81 -0.01 -0.40	5.93 -0.01 -0.70	10.10 -0.03 -0.08	12.33 0.00 -0.43	13.56 0.01 -0.43	13.68 0.03 -0.46	13.54 0.01 -0.38	13.16 0.00 -0.43	13.50 0.00 -0.43	13.72 0.01 -0.44	15.57 0.03 -0.22	17.54 0.03 -0.18	17.61 0.02 -0.18	21.22 0.04 0.00	23.08 0.05 0.00	19.67 0.06 0.00	13.40 -0.01 -0.26	7.68 -0.01 -0.75
SYRACUSE___ENERGY_ST2 323598	5.92 -0.01 -0.87	5.88 -0.02 -0.89	5.03 -0.02 -0.83	4.81 -0.03 -0.58	5.53 -0.02 -0.56	5.46 -0.03 -0.46	5.81 -0.01 -0.40	5.93 -0.01 -0.70	10.10 -0.03 -0.08	12.33 0.00 -0.43	13.56 0.01 -0.43	13.68 0.03 -0.46	13.54 0.01 -0.38	13.16 0.00 -0.43	13.50 0.00 -0.43	13.72 0.01 -0.44	15.57 0.03 -0.22	17.54 0.03 -0.18	17.61 0.02 -0.18	21.22 0.04 0.00	23.08 0.05 0.00	19.67 0.06 0.00	13.40 -0.01 -0.26	7.68 -0.01 -0.75
SYRACUSE___POWER 24017	5.92 -0.01 -0.87	5.89 -0.01 -0.89	5.04 -0.02 -0.82	4.82 -0.02 -0.58	5.54 -0.02 -0.56	5.47 -0.02 -0.45	5.82 0.00 -0.40	5.94 0.00 -0.70	10.13 0.00 -0.08	12.37 0.04 -0.43	13.60 0.05 -0.43	13.72 0.07 -0.46	13.60 0.07 -0.38	13.21 0.05 -0.43	13.54 0.04 -0.43	13.77 0.07 -0.44	15.62 0.08 -0.22	17.59 0.09 -0.18	17.67 0.07 -0.18	21.28 0.11 0.00	23.15 0.12 0.00	19.73 0.12 0.00	13.44 0.03 -0.26	7.69 0.00 -0.75
TRIGEN___CC 323695	26.89 0.64 -21.20	24.59 0.62 -18.95	21.50 0.52 -16.75	20.64 0.52 -15.87	20.05 0.60 -14.45	21.33 0.60 -15.69	17.70 0.68 -11.60	19.83 0.64 -13.95	23.75 1.30 -12.40	25.88 1.55 -12.43	27.35 1.71 -12.52	28.06 1.71 -13.15	27.64 1.70 -12.79	27.27 1.64 -12.90	27.32 1.70 -12.55	27.60 1.74 -12.60	28.30 2.04 -10.94	29.15 2.29 -9.55	30.21 2.28 -10.51	32.81 2.77 -8.87	34.19 2.99 -8.16	31.54 2.45 -9.48	36.14 1.67 -21.31	35.04 0.85 -27.25
UNION___PROCESSING_DRP 323587	6.04 -0.09 -1.08	6.00 -0.12 -1.11	5.16 -0.09 -1.02	4.88 -0.10 -0.72	5.57 -0.11 -0.69	5.48 -0.12 -0.56	5.84 -0.08 -0.50	6.01 -0.10 -0.87	9.90 -0.25 -0.10	12.13 -0.31 -0.53	13.31 -0.34 -0.53	13.44 -0.33 -0.57	13.27 -0.35 -0.47	12.88 -0.38 -0.54	13.20 -0.41 -0.53	13.38 -0.43 -0.54	15.11 -0.49 -0.27	16.96 -0.59 -0.23	17.01 -0.63 -0.22	20.49 -0.68 0.00	22.32 -0.71 0.00	19.16 -0.45 0.00	13.11 -0.37 -0.32	7.71 -0.16 -0.93
UPPER HUDSON___HYD 24058	17.86 0.32 -12.48	18.17 0.32 -12.84	16.34 0.27 -11.84	12.85 0.26 -8.32	13.31 0.32 -7.99	11.87 0.30 -6.53	11.52 0.36 -5.73	15.71 0.37 -10.11	12.02 0.80 -1.17	19.02 0.99 -6.12	20.21 0.98 -6.10	20.76 0.98 -6.58	19.54 0.97 -5.42	19.78 0.85 -6.20	20.09 0.86 -6.15	20.38 0.86 -6.25	19.65 1.15 -3.18	21.25 1.32 -2.61	21.40 1.46 -2.52	22.95 1.78 0.00	24.92 1.89 0.00	21.22 1.61 0.00	17.92 1.05 -3.72	18.20 0.50 -10.76
UPPER RAQUET___HYD 24056	4.68 -0.38 0.00	4.65 -0.36 0.00	3.92 -0.31 0.00	3.95 -0.31 0.00	4.64 -0.35 0.00	4.69 -0.34 0.00	4.98 -0.44 0.00	4.84 -0.39 0.00	9.23 -0.82 0.00	10.86 -1.05 0.00	11.89 -1.23 0.00	11.89 -1.31 0.00	11.90 -1.25 0.00	11.58 -1.15 0.00	11.88 -1.19 0.00	11.91 -1.35 0.00	13.68 -1.64 0.00	15.48 -1.84 0.00	15.66 -1.76 0.00	18.99 -2.18 0.00	20.71 -2.33 0.00	17.69 -1.92 0.00	11.98 -1.17 0.00	6.47 -0.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.33 0.31 -3.96	9.39 0.30 -4.07	8.24 0.25 -3.76	7.14 0.24 -2.64	7.83 0.29 -2.54	7.40 0.29 -2.07	7.56 0.32 -1.82	8.75 0.31 -3.21	11.06 0.64 -0.37	14.70 0.85 -1.94	16.01 0.95 -1.94	16.24 0.95 -2.09	15.81 0.93 -1.72	15.59 0.89 -1.97	15.92 0.90 -1.95	16.18 0.93 -1.98	17.40 1.07 -1.01	19.36 1.21 -0.83	19.42 1.20 -0.80	22.65 1.48 0.00	24.64 1.61 0.00	20.95 1.33 0.00	15.18 0.84 -1.18	10.78 0.42 -3.41
VISCHER___FERRY HYD 24020	17.69 0.28 -12.35	17.99 0.27 -12.70	16.18 0.23 -11.72	12.73 0.23 -8.24	13.18 0.27 -7.91	11.77 0.27 -6.46	11.39 0.29 -5.67	15.53 0.29 -10.00	11.83 0.62 -1.16	18.72 0.75 -6.06	19.99 0.83 -6.04	20.53 0.82 -6.51	19.34 0.83 -5.36	19.65 0.79 -6.13	19.96 0.80 -6.09	20.26 0.81 -6.19	19.40 0.93 -3.15	20.96 1.06 -2.58	20.99 1.08 -2.49	22.49 1.31 0.00	24.44 1.41 0.00	20.81 1.20 0.00	17.67 0.84 -3.68	17.98 0.40 -10.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.44 0.54 -8.85	14.62 0.51 -9.10	13.05 0.43 -8.40	10.58 0.42 -5.90	11.16 0.49 -5.67	10.16 0.50 -4.63	10.04 0.56 -4.07	12.93 0.52 -7.17	11.96 1.09 -0.83	17.57 1.32 -4.34	18.94 1.48 -4.33	19.37 1.50 -4.67	18.47 1.47 -3.84	18.55 1.43 -4.39	18.91 1.48 -4.36	19.21 1.51 -4.43	19.35 1.78 -2.25	21.16 1.99 -1.85	21.19 1.99 -1.79	23.59 2.41 0.00	25.66 2.62 0.00	21.75 2.14 0.00	17.21 1.42 -2.63	15.27 0.70 -7.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.70 0.60 -16.04	18.85 0.58 -13.26	13.39 0.48 -8.68	10.83 0.47 -6.10	11.41 0.55 -5.86	10.38 0.55 -4.79	10.25 0.62 -4.21	13.42 0.59 -7.60	21.18 1.21 -9.92	24.02 1.46 -10.65	25.12 1.64 -10.35	27.76 1.65 -12.91	27.26 1.63 -12.47	27.69 1.58 -13.38	27.84 1.63 -13.13	28.11 1.67 -13.17	28.30 1.96 -11.02	29.17 2.22 -9.64	29.01 2.19 -9.40	29.93 2.67 -6.09	30.85 2.88 -4.94	29.09 2.37 -7.10	24.69 1.56 -9.97	22.61 0.78 -14.89
WADING RIVER_IC_1 23522	23.19 0.71 -17.42	20.59 0.69 -14.88	16.42 0.58 -11.60	15.27 0.58 -10.43	14.48 0.67 -8.80	16.21 0.68 -10.50	11.19 0.63 -5.14	14.04 0.58 -8.23	18.82 1.22 -7.55	21.67 1.44 -8.32	25.64 1.59 -10.93	25.92 1.62 -11.11	25.34 1.59 -10.60	24.85 1.54 -10.58	24.91 1.59 -10.25	25.29 1.63 -10.39	26.26 1.96 -8.98	27.45 2.23 -7.89	28.87 2.23 -9.22	32.39 2.73 -8.48	34.17 2.97 -8.16	30.63 2.45 -8.56	24.33 1.59 -9.59	18.41 0.80 -10.67
WADING RIVER_IC_2 23547	23.19 0.71 -17.42	20.59 0.69 -14.88	16.42 0.58 -11.60	15.27 0.58 -10.43	14.48 0.67 -8.80	16.21 0.68 -10.50	11.19 0.63 -5.14	14.04 0.58 -8.23	18.82 1.22 -7.55	21.67 1.44 -8.32	25.64 1.59 -10.93	25.92 1.62 -11.11	25.34 1.59 -10.60	24.85 1.54 -10.58	24.91 1.59 -10.25	25.29 1.63 -10.39	26.26 1.96 -8.98	27.45 2.23 -7.89	28.87 2.23 -9.22	32.39 2.73 -8.48	34.17 2.97 -8.16	30.63 2.45 -8.56	24.33 1.59 -9.59	18.41 0.80 -10.67
WADING RIVER_IC_3 23601	23.19 0.71 -17.42	20.59 0.69 -14.88	16.42 0.58 -11.60	15.27 0.58 -10.43	14.48 0.67 -8.80	16.21 0.68 -10.50	11.19 0.63 -5.14	14.04 0.58 -8.23	18.82 1.22 -7.55	21.67 1.44 -8.32	25.64 1.59 -10.93	25.92 1.62 -11.11	25.34 1.59 -10.60	24.85 1.54 -10.58	24.91 1.59 -10.25	25.29 1.63 -10.39	26.26 1.96 -8.98	27.45 2.23 -7.89	28.87 2.23 -9.22	32.39 2.73 -8.48	34.17 2.97 -8.16	30.63 2.45 -8.56	24.33 1.59 -9.59	18.41 0.80 -10.67

WALDEN___HYDRO 24148	14.66 0.50 -9.11	14.85 0.48 -9.37	13.27 0.40 -8.64	10.73 0.40 -6.07	11.30 0.46 -5.83	10.27 0.47 -4.77	10.13 0.53 -4.18	13.10 0.49 -7.38	11.92 1.01 -0.85	17.61 1.24 -4.47	18.98 1.41 -4.45	19.43 1.43 -4.80	18.49 1.38 -3.95	18.59 1.34 -4.52	18.94 1.38 -4.49	19.25 1.42 -4.56	19.31 1.67 -2.32	21.10 1.87 -1.91	21.12 1.86 -1.84	23.44 2.27 0.00	25.50 2.47 0.00	21.65 2.04 0.00	17.21 1.34 -2.71	15.46 0.67 -7.85
WARRENSBURG___ 23737	17.86 0.32 -12.48	18.17 0.32 -12.84	16.34 0.27 -11.84	12.85 0.26 -8.32	13.31 0.32 -7.99	11.87 0.30 -6.53	11.52 0.36 -5.73	15.71 0.37 -10.11	12.02 0.80 -1.17	19.02 0.99 -6.12	20.21 0.98 -6.10	20.76 0.98 -6.58	19.54 0.97 -5.42	19.78 0.85 -6.20	20.09 0.86 -6.15	20.38 0.86 -6.25	19.65 1.15 -3.18	21.25 1.32 -2.61	21.40 1.46 -2.52	22.95 1.78 0.00	24.92 1.89 0.00	21.22 1.61 0.00	17.92 1.05 -3.72	18.20 0.50 -10.76
WATERSIDE___6 8 9 23538	26.02 0.59 -20.37	21.27 0.57 -15.69	13.41 0.49 -8.69	10.85 0.49 -6.10	11.43 0.57 -5.86	10.40 0.57 -4.79	10.27 0.63 -4.22	13.54 0.58 -7.72	26.86 1.20 -15.61	27.89 1.46 -14.52	28.81 1.64 -14.04	32.85 1.66 -17.99	32.60 1.63 -17.81	33.24 1.58 -18.93	33.25 1.63 -18.55	33.49 1.66 -18.56	33.73 1.95 -16.47	34.00 2.20 -14.48	33.75 2.19 -14.13	33.75 2.67 -9.91	33.95 2.88 -8.04	33.47 2.37 -11.48	29.17 1.56 -14.45	26.93 0.78 -19.22
WDELAWARE___HYD 323627	14.80 0.20 -9.54	15.01 0.19 -9.81	13.44 0.16 -9.05	10.78 0.16 -6.36	11.29 0.18 -6.11	10.21 0.18 -4.99	10.00 0.19 -4.38	13.14 0.18 -7.73	11.38 0.43 -0.89	17.16 0.57 -4.68	18.49 0.70 -4.67	18.94 0.71 -5.03	17.93 0.63 -4.14	18.09 0.62 -4.74	18.43 0.65 -4.70	18.72 0.68 -4.78	18.56 0.81 -2.43	20.23 0.92 -2.00	20.23 0.89 -1.93	22.27 1.10 0.00	24.23 1.20 0.00	20.54 0.92 0.00	16.59 0.59 -2.84	15.42 0.26 -8.22
WEST BABYLON___IC 23714	24.06 0.73 -18.27	21.52 0.71 -15.80	17.59 0.60 -12.76	16.50 0.59 -11.65	15.76 0.68 -10.07	17.39 0.68 -11.67	12.79 0.77 -6.60	15.47 0.71 -9.52	20.15 1.46 -8.64	22.91 1.75 -9.25	26.33 1.92 -11.29	26.72 1.95 -11.57	26.16 1.92 -11.09	25.69 1.86 -11.10	25.76 1.92 -10.77	26.12 1.96 -10.89	27.06 2.31 -9.42	28.20 2.62 -8.26	29.56 2.63 -9.51	32.96 3.22 -8.57	34.67 3.48 -8.16	31.27 2.88 -8.77	27.29 1.91 -12.23	22.31 0.96 -14.40
WEST CANADA___HYD 24049	4.88 0.05 0.22	4.82 0.04 0.23	4.05 0.03 0.21	4.14 0.03 0.15	4.89 0.04 0.14	4.96 0.04 0.12	5.36 0.04 0.10	5.10 0.04 0.18	10.12 0.09 0.02	11.92 0.12 0.11	13.16 0.14 0.11	13.22 0.15 0.12	13.20 0.14 0.10	12.76 0.14 0.11	13.10 0.14 0.11	13.30 0.15 0.11	15.43 0.17 0.06	17.46 0.19 0.05	17.57 0.19 0.05	21.41 0.23 0.00	23.28 0.25 0.00	19.83 0.22 0.00	13.22 0.13 0.07	6.81 0.06 0.19
WESTERN_NY_WIND 24143	6.24 -0.05 -1.23	6.19 -0.09 -1.27	5.33 -0.06 -1.17	5.02 -0.06 -0.82	5.70 -0.09 -0.79	5.59 -0.09 -0.65	5.95 -0.03 -0.57	6.14 -0.09 -1.00	9.86 -0.30 -0.12	12.12 -0.39 -0.60	13.32 -0.41 -0.60	13.45 -0.40 -0.65	13.25 -0.43 -0.54	12.84 -0.50 -0.61	13.14 -0.54 -0.61	13.33 -0.56 -0.62	14.96 -0.67 -0.31	16.73 -0.85 -0.26	16.76 -0.91 -0.25	20.20 -0.97 0.00	21.99 -1.04 0.00	18.99 -0.63 0.00	13.05 -0.47 -0.37	7.85 -0.16 -1.06
WESTOVER___LESR 323668	8.23 0.13 -3.04	8.25 0.11 -3.13	7.21 0.10 -2.89	6.38 0.09 -2.03	7.06 0.11 -1.95	6.74 0.11 -1.59	6.97 0.15 -1.40	7.83 0.13 -2.46	10.58 0.24 -0.28	13.70 0.30 -1.49	14.95 0.34 -1.49	15.16 0.36 -1.60	14.82 0.34 -1.32	14.54 0.30 -1.51	14.88 0.31 -1.50	15.14 0.34 -1.52	16.51 0.41 -0.78	18.39 0.43 -0.64	18.45 0.42 -0.61	21.68 0.51 0.00	23.56 0.53 0.00	20.12 0.51 0.00	14.37 0.32 -0.91	9.73 0.17 -2.62
WETHRSFD_WT_PWR 323626	6.69 0.02 -1.62	6.65 -0.02 -1.67	5.75 -0.02 -1.54	5.33 -0.01 -1.08	6.01 -0.03 -1.04	5.85 -0.03 -0.85	6.19 0.03 -0.74	6.52 -0.03 -1.31	10.03 -0.17 -0.15	12.47 -0.24 -0.79	13.71 -0.21 -0.79	13.85 -0.20 -0.85	13.62 -0.24 -0.70	13.23 -0.31 -0.80	13.54 -0.33 -0.80	13.75 -0.33 -0.81	15.34 -0.40 -0.41	17.10 -0.55 -0.34	17.14 -0.61 -0.33	20.56 -0.61 0.00	22.36 -0.67 0.00	19.30 -0.31 0.00	13.39 -0.25 -0.48	8.28 -0.06 -1.40
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.42 0.51 -8.86	14.61 0.49 -9.11	13.04 0.41 -8.40	10.57 0.40 -5.91	11.14 0.47 -5.67	10.14 0.47 -4.64	10.02 0.53 -4.07	12.91 0.50 -7.18	11.91 1.04 -0.83	17.50 1.25 -4.34	18.86 1.41 -4.33	19.29 1.43 -4.67	18.39 1.39 -3.84	18.48 1.35 -4.40	18.84 1.40 -4.37	19.14 1.43 -4.44	19.26 1.69 -2.26	21.08 1.91 -1.85	21.09 1.88 -1.79	23.46 2.29 0.00	25.52 2.49 0.00	21.65 2.04 0.00	17.15 1.36 -2.64	15.24 0.67 -7.63
YORK___WARBASSE 23770	26.00 0.57 -20.37	21.24 0.54 -15.69	13.43 0.51 -8.69	10.87 0.50 -6.10	11.45 0.59 -5.86	10.40 0.58 -4.79	10.27 0.63 -4.22	13.51 0.55 -7.72	26.81 1.15 -15.61	27.84 1.42 -14.52	28.75 1.59 -14.04	32.79 1.61 -17.99	32.56 1.59 -17.81	33.20 1.54 -18.93	33.21 1.59 -18.55	33.46 1.63 -18.56	33.70 1.92 -16.47	33.95 2.15 -14.48	33.71 2.16 -14.13	33.73 2.65 -9.91	33.93 2.86 -8.04	33.45 2.35 -11.48	29.16 1.55 -14.45	26.91 0.75 -19.22