

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/01/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	21.45	19.63	16.84	19.98	17.74	19.35	22.06	16.82	18.71	25.53	29.93	39.54	34.45	34.54	25.90	25.36	29.17	38.71	60.44	27.14	25.02	23.46	23.25	19.63
24138	0.69	0.98	1.00	0.79	0.95	1.12	0.61	0.94	1.32	1.83	2.09	2.74	2.34	2.44	2.23	2.11	2.00	2.36	4.08	2.09	1.99	1.76	1.28	1.03
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
74TH STREET_GT_1	21.47	19.66	16.87	20.00	17.77	19.38	22.08	16.84	18.74	25.56	29.98	39.62	34.52	34.59	25.96	25.41	29.23	38.79	60.59	27.20	25.08	23.50	23.29	19.65
24260	0.71	1.00	1.03	0.81	0.98	1.15	0.63	0.96	1.35	1.87	2.14	2.81	2.40	2.50	2.28	2.16	2.06	2.43	4.23	2.15	2.04	1.80	1.32	1.05
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
74TH STREET_GT_2	21.47	19.66	16.87	20.00	17.77	19.38	22.08	16.84	18.74	25.56	29.98	39.62	34.52	34.59	25.96	25.41	29.23	38.79	60.59	27.20	25.08	23.50	23.29	19.65
24261	0.71	1.00	1.03	0.81	0.98	1.15	0.63	0.96	1.35	1.87	2.14	2.81	2.40	2.50	2.28	2.16	2.06	2.43	4.23	2.15	2.04	1.80	1.32	1.05
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
ADK HUDSON___FALLS	25.69	21.13	16.96	22.57	18.49	19.91	27.10	17.89	18.89	25.73	30.17	39.86	35.78	36.26	26.18	25.49	29.57	39.34	61.04	27.25	25.36	24.36	25.79	21.89
24011	0.60	0.89	0.95	0.80	1.00	1.25	0.68	1.04	1.34	1.83	2.33	3.06	2.42	2.56	2.18	2.12	2.40	2.99	4.68	2.20	2.03	1.68	1.15	0.85
	-15.29	-5.59	-0.58	-9.12	-2.50	-1.50	-17.53	-3.45	-0.54	-0.72	-0.01	0.00	-4.40	-5.62	-1.14	-0.42	0.00	0.00	0.00	0.00	-1.06	-3.47	-9.44	-8.61
ADK RESOURCE___RCVRY	25.72	21.16	16.99	22.62	18.54	20.01	27.17	17.98	19.00	25.88	30.37	40.10	35.96	36.43	26.34	25.66	29.76	39.60	61.43	27.43	25.51	24.47	25.88	21.94
23798	0.61	0.91	0.98	0.83	1.04	1.35	0.73	1.13	1.45	1.98	2.53	3.30	2.59	2.73	2.35	2.29	2.59	3.25	5.07	2.38	2.18	1.78	1.22	0.90
	-15.30	-5.59	-0.58	-9.12	-2.50	-1.50	-17.54	-3.45	-0.54	-0.72	-0.01	0.00	-4.40	-5.62	-1.14	-0.42	0.00	0.00	0.00	0.00	-1.06	-3.47	-9.45	-8.62
ADK S GLENS___FALLS	25.69	21.13	16.96	22.57	18.49	19.91	27.10	17.89	18.89	25.73	30.17	39.86	35.78	36.26	26.18	25.49	29.57	39.34	61.04	27.25	25.36	24.36	25.79	21.89
24028	0.60	0.89	0.95	0.80	1.00	1.25	0.68	1.04	1.34	1.83	2.33	3.06	2.42	2.56	2.18	2.12	2.40	2.99	4.68	2.20	2.03	1.68	1.15	0.85
	-15.29	-5.59	-0.58	-9.12	-2.50	-1.50	-17.53	-3.45	-0.54	-0.72	-0.01	0.00	-4.40	-5.62	-1.14	-0.42	0.00	0.00	0.00	0.00	-1.06	-3.47	-9.44	-8.61
ADK_NYS___DAM	25.13	21.14	17.20	22.36	18.62	20.07	26.35	17.83	19.01	25.92	30.34	40.06	35.81	36.13	26.24	25.57	29.49	39.19	61.13	27.33	25.43	24.39	25.59	21.72
23527	0.77	1.17	1.23	1.02	1.24	1.49	0.77	1.14	1.49	2.05	2.50	3.26	2.65	2.71	2.29	2.23	2.33	2.83	4.77	2.28	2.15	1.88	1.40	1.10
	-14.55	-5.32	-0.56	-8.68	-2.38	-1.42	-16.69	-3.28	-0.52	-0.69	-0.01	0.00	-4.19	-5.35	-1.09	-0.40	0.00	0.00	0.00	0.00	-1.01	-3.30	-8.99	-8.20
AIR_PRODUCTS___DRP	24.69	20.71	16.82	21.90	18.18	19.56	25.86	17.36	18.31	24.99	29.19	38.50	34.54	34.85	25.07	24.63	28.17	37.45	58.39	26.08	24.42	23.52	24.83	21.06
24190	0.54	0.81	0.85	0.69	0.84	0.99	0.52	0.72	0.80	1.13	1.35	1.70	1.45	1.51	1.14	1.29	1.00	1.10	2.03	1.03	1.14	1.05	0.77	0.55
	-14.34	-5.24	-0.55	-8.55	-2.35	-1.40	-16.44	-3.24	-0.51	-0.68	-0.01	0.00	-4.12	-5.27	-1.07	-0.39	0.00	0.00	0.00	0.00	-0.99	-3.25	-8.86	-8.08
ALBANY___1	24.69	20.71	16.82	21.90	18.18	19.56	25.86	17.36	18.31	24.99	29.19	38.50	34.54	34.85	25.07	24.63	28.17	37.45	58.39	26.08	24.42	23.52	24.83	21.06
23571	0.54	0.81	0.85	0.69	0.84	0.99	0.52	0.72	0.80	1.13	1.35	1.70	1.45	1.51	1.14	1.29	1.00	1.10	2.03	1.03	1.14	1.05	0.77	0.55
	-14.34	-5.24	-0.55	-8.55	-2.35	-1.40	-16.44	-3.24	-0.51	-0.68	-0.01	0.00	-4.12	-5.27	-1.07	-0.39	0.00	0.00	0.00	0.00	-0.99	-3.25	-8.86	-8.08
ALBANY___2	24.69	20.71	16.82	21.90	18.18	19.56	25.86	17.36	18.31	24.99	29.19	38.50	34.54	34.85	25.07	24.63	28.17	37.45	58.39	26.08	24.42	23.52	24.83	21.06
23572	0.54	0.81	0.85	0.69	0.84	0.99	0.52	0.72	0.80	1.13	1.35	1.70	1.45	1.51	1.14	1.29	1.00	1.10	2.03	1.03	1.14	1.05	0.77	0.55
	-14.34	-5.24	-0.55	-8.55	-2.35	-1.40	-16.44	-3.24	-0.51	-0.68	-0.01	0.00	-4.12	-5.27	-1.07	-0.39	0.00	0.00	0.00	0.00	-0.99	-3.25	-8.86	-8.08
ALBANY___3	24.69	20.71	16.82	21.90	18.18	19.56	25.86	17.36	18.31	24.99	29.19	38.50	34.54	34.85	25.07	24.63	28.17	37.45	58.39	26.08	24.42	23.52	24.83	21.06
23573	0.54	0.81	0.85	0.69	0.84	0.99	0.52	0.72	0.80	1.13	1.35	1.70	1.45	1.51	1.14	1.29	1.00	1.10	2.03	1.03	1.14	1.05	0.77	0.55
	-14.34	-5.24	-0.55	-8.55	-2.35	-1.40	-16.44	-3.24	-0.51	-0.68	-0.01	0.00	-4.12	-5.27	-1.07	-0.39	0.00	0.00	0.00	0.00	-0.99	-3.25	-8.86	-8.08
ALBANY___4	24.69	20.71	16.82	21.90	18.18	19.56	25.86	17.36	18.31	24.99	29.19	38.50	34.54	34.85	25.07	24.63	28.17	37.45	58.39	26.08	24.42	23.52	24.83	21.06
23574	0.54	0.81	0.85	0.69	0.84	0.99	0.52	0.72	0.80	1.13	1.35	1.70	1.45	1.51	1.14	1.29	1.00	1.10	2.03	1.03	1.14	1.05	0.77	0.55
	-14.34	-5.24	-0.55	-8.55	-2.35	-1.40	-16.44	-3.24	-0.51	-0.68	-0.01	0.00	-4.12	-5.27	-1.07	-0.39	0.00	0.00	0.00	0.00	-0.99	-3.25	-8.86	-8.08

ALBANY___LFGE 323615	24.99 0.64 -14.54	20.92 0.95 -5.31	16.97 0.99 -0.56	22.14 0.81 -8.67	18.36 0.98 -2.38	19.75 1.16 -1.42	26.18 0.61 -16.68	17.55 0.87 -3.28	18.53 1.01 -0.52	25.28 1.41 -0.69	29.55 1.71 -0.01	39.00 2.20 0.00	35.00 1.85 -4.18	35.32 1.90 -5.34	25.44 1.50 -1.09	24.96 1.61 -0.40	28.61 1.44 0.00	38.04 1.69 0.00	59.30 2.94 0.00	26.48 1.42 0.00	24.75 1.47 -1.01	23.83 1.31 -3.30	25.14 0.95 -8.98	21.32 0.70 -8.20
ALCOA_RYNLDS___DRP 24188	9.52 -0.29 0.00	14.40 -0.25 0.00	15.15 -0.27 0.00	12.46 -0.20 0.00	14.78 -0.22 0.00	16.91 -0.25 0.00	8.75 -0.15 0.00	13.20 -0.21 0.00	16.65 -0.36 0.00	22.60 -0.58 0.00	27.11 -0.72 0.00	35.90 -0.90 0.00	28.26 -0.71 0.00	27.35 -0.73 0.00	22.09 -0.77 0.00	22.44 -0.51 0.00	26.89 -0.28 0.00	36.16 -0.20 0.00	55.43 -0.93 0.00	24.55 -0.50 0.00	21.63 -0.65 0.00	18.50 -0.71 0.00	14.61 -0.59 0.00	12.08 -0.34 0.00
ALCOA___DSASP 323711	9.52 -0.29 0.00	14.40 -0.25 0.00	15.15 -0.27 0.00	12.46 -0.20 0.00	14.78 -0.22 0.00	16.91 -0.25 0.00	8.75 -0.15 0.00	13.20 -0.21 0.00	16.65 -0.36 0.00	22.60 -0.58 0.00	27.11 -0.72 0.00	35.90 -0.90 0.00	28.26 -0.71 0.00	27.35 -0.73 0.00	22.09 -0.77 0.00	22.44 -0.51 0.00	26.89 -0.28 0.00	36.16 -0.20 0.00	55.43 -0.93 0.00	24.55 -0.50 0.00	21.63 -0.65 0.00	18.50 -0.71 0.00	14.61 -0.59 0.00	12.08 -0.34 0.00
ALLEGHENY___COGEN 23514	11.79 0.28 -1.71	15.51 0.23 -0.63	15.68 0.19 -0.07	13.82 0.14 -1.02	15.35 0.07 -0.28	17.34 0.01 -0.17	10.90 0.04 -1.96	13.79 0.00 -0.39	17.32 0.25 -0.06	23.90 0.64 -0.08	28.62 0.78 0.00	37.90 1.10 0.00	30.45 1.00 -0.49	29.68 0.97 -0.63	23.88 0.90 -0.13	23.60 0.60 -0.05	28.02 0.85 0.00	37.99 1.64 0.00	59.42 3.06 0.00	26.29 1.24 0.00	23.50 1.10 -0.12	20.46 0.86 -0.39	16.86 0.61 -1.05	13.85 0.46 -0.96
ALTONA_WT_PWR 323606	9.84 0.03 0.00	14.75 0.10 0.00	15.53 0.11 0.00	12.77 0.10 0.00	15.15 0.15 0.00	17.39 0.23 0.00	9.03 0.13 0.00	13.63 0.23 0.00	17.25 0.25 0.00	23.41 0.24 0.00	28.10 0.27 0.00	37.17 0.36 0.00	29.25 0.28 0.00	28.30 0.23 0.00	23.01 0.15 0.00	23.16 0.21 0.00	27.65 0.48 0.00	37.24 0.88 0.00	57.33 0.97 0.00	25.40 0.34 0.00	22.46 0.18 0.00	19.24 0.02 0.00	15.13 -0.07 0.00	12.41 -0.02 0.00
AMERICAN_REF_FUEL 24010	10.82 -0.60 -1.61	14.27 -0.97 -0.59	14.41 -1.08 -0.06	12.74 -0.88 -0.96	14.14 -1.13 -0.26	15.91 -1.41 -0.16	10.04 -0.70 -1.84	12.53 -1.24 -0.36	15.61 -1.46 -0.06	21.28 -1.97 -0.08	25.48 -2.36 0.00	33.79 -3.01 0.00	27.14 -2.29 -0.46	26.46 -2.21 -0.59	21.38 -1.60 -0.12	21.10 -1.90 -0.04	25.05 -2.11 0.00	34.10 -2.26 0.00	53.37 -3.00 0.00	23.56 -1.49 0.00	21.11 -1.28 -0.11	18.41 -1.17 -0.37	15.25 -0.94 -0.99	12.60 -0.73 -0.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.42 -0.20 -1.81	14.85 -0.47 -0.66	15.00 -0.49 -0.07	13.29 -0.45 -1.08	14.66 -0.64 -0.30	16.53 -0.81 -0.18	10.60 -0.37 -2.08	13.17 -0.64 -0.41	16.79 -0.28 -0.06	22.86 -0.40 -0.09	27.07 -0.77 0.00	35.64 -1.16 0.00	28.46 -1.03 -0.52	27.78 -0.96 -0.66	22.38 -0.61 -0.13	22.00 -1.01 -0.05	26.05 -1.12 0.00	35.43 -0.93 0.00	55.70 -0.66 0.00	24.74 -0.32 0.00	22.28 -0.12 -0.13	19.63 0.01 -0.41	16.38 0.06 -1.12	13.53 0.09 -1.02
ARTHUR_KILL_GT_1 23520	21.43 0.67 -10.95	19.59 0.94 -4.00	16.81 0.97 -0.42	19.95 0.76 -6.53	17.72 0.93 -1.79	19.32 1.08 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.66 1.27 -0.39	25.39 1.69 -0.52	27.96 1.97 1.85	38.38 2.58 1.01	34.48 2.37 -3.15	34.61 2.51 -4.02	26.00 2.32 -0.82	25.45 2.20 -0.30	29.20 2.03 0.00	37.48 2.23 1.11	58.39 4.01 1.97	27.19 2.13 0.00	25.13 2.09 -0.76	23.57 1.87 -2.49	23.32 1.36 -6.76	19.73 1.13 -6.17
ARTHUR_KILL_2 23512	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.92 -0.42	19.92 0.72 -6.53	17.68 0.89 -1.79	19.27 1.03 -1.07	22.03 0.58 -12.56	16.76 0.89 -2.47	18.61 1.22 -0.39	25.32 1.63 -0.52	27.87 1.88 1.85	38.25 2.45 1.01	34.39 2.28 -3.15	34.52 2.42 -4.02	25.92 2.25 -0.82	25.38 2.13 -0.30	29.11 1.95 0.00	37.36 2.11 1.11	58.21 3.82 1.97	27.10 2.05 0.00	25.06 2.02 -0.76	23.51 1.81 -2.49	23.28 1.31 -6.76	19.69 1.09 -6.17
ARTHUR_KILL_3 23513	21.40 0.64 -10.95	19.55 0.89 -4.00	16.76 0.91 -0.42	19.90 0.71 -6.53	17.66 0.87 -1.79	19.25 1.02 -1.07	22.01 0.56 -12.56	16.74 0.87 -2.47	18.61 1.22 -0.39	25.37 1.68 -0.51	27.89 1.91 1.85	38.30 2.50 1.00	34.02 2.15 -2.90	34.36 2.26 -4.02	25.77 2.10 -0.82	25.21 1.97 -0.29	28.99 1.83 0.00	38.07 2.12 0.41	58.12 3.73 1.98	26.98 1.93 0.01	24.88 1.85 -0.75	23.35 1.64 -2.49	23.17 1.20 -6.76	19.57 0.97 -6.17
ARTHUR_KILL_COGEN 323718	21.43 0.67 -10.95	19.59 0.94 -4.00	16.81 0.97 -0.42	19.95 0.76 -6.53	17.72 0.93 -1.79	19.32 1.08 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.66 1.27 -0.39	25.39 1.69 -0.52	27.96 1.97 1.85	38.38 2.58 1.01	34.48 2.37 -3.15	34.61 2.51 -4.02	26.00 2.32 -0.82	25.45 2.20 -0.30	29.20 2.03 0.00	37.48 2.23 1.11	58.39 4.01 1.97	27.19 2.13 0.00	25.13 2.09 -0.76	23.57 1.87 -2.49	23.32 1.36 -6.76	19.73 1.13 -6.17
ASHOKAN____ 23654	22.70 0.93 -11.96	20.38 1.35 -4.37	17.30 1.42 -0.46	20.95 1.16 -7.14	18.35 1.40 -1.96	20.00 1.66 -1.17	23.52 0.90 -13.72	17.45 1.34 -2.70	19.24 1.81 -0.43	26.36 2.62 -0.57	30.98 3.15 0.00	40.91 4.11 0.00	35.75 3.35 -3.44	35.83 3.36 -4.40	26.58 2.83 -0.89	26.06 2.78 -0.33	30.19 3.02 0.00	40.20 3.84 0.00	62.55 6.19 0.00	27.89 2.84 0.00	25.66 2.55 -0.83	24.07 2.14 -2.72	24.15 1.55 -7.39	20.35 1.18 -6.74
ASTORIA_EAST_ENERGY_CC1 323581	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.87 -1.79	19.27 1.03 -1.07	22.02 0.57 -12.56	16.76 0.88 -2.47	18.63 1.24 -0.39	25.42 1.73 -0.52	29.75 1.91 0.00	39.28 2.48 0.00	34.29 2.18 -3.15	34.38 2.28 -4.02	25.90 2.22 -0.82	25.33 2.08 -0.30	28.98 1.81 0.00	38.42 2.07 0.00	60.06 3.70 0.00	27.11 2.05 0.00	24.93 1.89 -0.76	23.37 1.67 -2.49	23.20 1.23 -6.76	19.58 0.98 -6.17
ASTORIA_EAST_ENERGY_CC2 323582	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.92 -0.42	19.91 0.72 -6.53	17.67 0.87 -1.79	19.26 1.02 -1.07	22.02 0.57 -12.56	16.76 0.88 -2.47	18.63 1.24 -0.39	25.42 1.73 -0.52	29.75 1.91 0.00	39.28 2.48 0.00	34.29 2.18 -3.15	34.38 2.28 -4.02	25.90 2.22 -0.82	25.33 2.08 -0.30	28.98 1.81 0.00	38.42 2.07 0.00	60.06 3.70 0.00	27.11 2.05 0.00	24.93 1.89 -0.76	23.37 1.67 -2.49	23.20 1.23 -6.76	19.57 0.98 -6.17
ASTORIA_GT2_I 24094	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17

ASTORIA_GT2_2 24095	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT2_3 24096	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT2_4 24097	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT3_1 24098	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT3_2 24099	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT3_3 24100	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT3_4 24101	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT4_1 24102	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT4_2 24103	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT4_3 24104	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT4_4 24105	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA_GT_1 23523	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.96 -0.42	19.94 0.75 -6.53	17.69 0.90 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.79 0.91 -2.47	18.67 1.28 -0.39	25.47 1.78 -0.52	29.82 1.98 0.00	39.38 2.57 0.00	34.37 2.26 -3.15	34.46 2.36 -4.02	25.95 2.28 -0.82	25.38 2.13 -0.30	29.05 1.89 0.00	38.53 2.17 0.00	60.22 3.86 0.00	27.17 2.12 0.00	24.98 1.94 -0.76	23.42 1.72 -2.49	23.24 1.27 -6.76	19.60 1.01 -6.17
ASTORIA_GT_10 24110	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.60 2.80 0.00	34.53 2.41 -3.15	34.61 2.51 -4.02	26.01 2.33 -0.82	25.43 2.18 -0.30	29.18 2.02 0.00	38.71 2.35 0.00	60.47 4.11 0.00	27.20 2.15 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.05 -6.17
ASTORIA_GT_11 24225	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.60 2.80 0.00	34.53 2.41 -3.15	34.61 2.51 -4.02	26.01 2.33 -0.82	25.43 2.18 -0.30	29.18 2.02 0.00	38.71 2.35 0.00	60.47 4.11 0.00	27.20 2.15 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.05 -6.17
ASTORIA_GT_12 24226	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.60 2.80 0.00	34.53 2.41 -3.15	34.61 2.51 -4.02	26.01 2.33 -0.82	25.43 2.18 -0.30	29.18 2.02 0.00	38.71 2.35 0.00	60.47 4.11 0.00	27.20 2.15 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.05 -6.17

ASTORIA_GT_13 24227	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.60 2.80 0.00	34.53 2.41 -3.15	34.61 2.51 -4.02	26.01 2.33 -0.82	25.43 2.18 -0.30	29.18 2.02 0.00	38.71 2.35 0.00	60.47 4.11 0.00	27.20 2.15 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.05 -6.17
ASTORIA_GT_5 24106	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.96 -0.42	19.94 0.75 -6.53	17.69 0.90 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.79 0.91 -2.47	18.67 1.28 -0.39	25.47 1.78 -0.52	29.82 1.98 0.00	39.38 2.57 0.00	34.37 2.26 -3.15	34.46 2.36 -4.02	25.95 2.28 -0.82	25.38 2.13 -0.30	29.05 1.89 0.00	38.53 2.17 0.00	60.22 3.86 0.00	27.17 2.12 0.00	24.98 1.94 -0.76	23.42 1.72 -2.49	23.24 1.27 -6.76	19.60 1.01 -6.17
ASTORIA_GT_7 24107	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.96 -0.42	19.94 0.75 -6.53	17.69 0.90 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.79 0.91 -2.47	18.67 1.28 -0.39	25.47 1.78 -0.52	29.82 1.98 0.00	39.38 2.57 0.00	34.37 2.26 -3.15	34.46 2.36 -4.02	25.95 2.28 -0.82	25.38 2.13 -0.30	29.05 1.89 0.00	38.53 2.17 0.00	60.22 3.86 0.00	27.17 2.12 0.00	24.98 1.94 -0.76	23.42 1.72 -2.49	23.24 1.27 -6.76	19.60 1.01 -6.17
ASTORIA_GT_8 24108	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.96 -0.42	19.94 0.75 -6.53	17.69 0.90 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.79 0.91 -2.47	18.67 1.28 -0.39	25.47 1.78 -0.52	29.82 1.98 0.00	39.38 2.57 0.00	34.37 2.26 -3.15	34.46 2.36 -4.02	25.95 2.28 -0.82	25.38 2.13 -0.30	29.05 1.89 0.00	38.53 2.17 0.00	60.22 3.86 0.00	27.17 2.12 0.00	24.98 1.94 -0.76	23.42 1.72 -2.49	23.24 1.27 -6.76	19.60 1.01 -6.17
ASTORIA___2 24149	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA___3 23516	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.60 2.80 0.00	34.53 2.41 -3.15	34.61 2.51 -4.02	26.01 2.33 -0.82	25.43 2.18 -0.30	29.18 2.02 0.00	38.71 2.35 0.00	60.47 4.11 0.00	27.20 2.15 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.05 -6.17
ASTORIA___4 23517	21.40 0.64 -10.95	19.55 0.90 -4.00	16.77 0.93 -0.42	19.92 0.72 -6.53	17.67 0.88 -1.79	19.27 1.03 -1.07	22.03 0.57 -12.56	16.76 0.89 -2.47	18.64 1.24 -0.39	25.43 1.73 -0.52	29.76 1.92 0.00	39.31 2.50 0.00	34.31 2.20 -3.15	34.40 2.30 -4.02	25.90 2.23 -0.82	25.33 2.08 -0.30	28.99 1.82 0.00	38.44 2.08 0.00	60.09 3.73 0.00	27.11 2.06 0.00	24.93 1.89 -0.76	23.38 1.68 -2.49	23.21 1.24 -6.76	19.58 0.98 -6.17
ASTORIA___5 23518	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.60 2.80 0.00	34.53 2.41 -3.15	34.61 2.51 -4.02	26.01 2.33 -0.82	25.43 2.18 -0.30	29.18 2.02 0.00	38.71 2.35 0.00	60.47 4.11 0.00	27.20 2.15 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.05 -6.17
AST_ENERGY_2_CC3 323677	21.44 0.68 -10.95	19.62 0.97 -4.00	16.83 0.99 -0.42	19.97 0.78 -6.53	17.73 0.94 -1.79	19.34 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.70 1.31 -0.39	25.51 1.81 -0.52	29.89 2.05 0.00	39.49 2.69 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.35 2.10 -0.30	29.14 1.97 0.00	38.67 2.31 0.00	60.38 4.02 0.00	27.13 2.07 0.00	25.01 1.98 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
AST_ENERGY_2_CC4 323678	21.44 0.68 -10.95	19.62 0.97 -4.00	16.83 0.99 -0.42	19.97 0.78 -6.53	17.73 0.94 -1.79	19.34 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.70 1.31 -0.39	25.51 1.81 -0.52	29.89 2.05 0.00	39.49 2.69 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.35 2.10 -0.30	29.14 1.97 0.00	38.67 2.31 0.00	60.38 4.02 0.00	27.13 2.07 0.00	25.01 1.98 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
ATHENS_STG_1 23668	22.78 0.49 -12.48	19.93 0.71 -4.56	16.64 0.74 -0.48	20.70 0.59 -7.45	17.74 0.70 -2.04	19.22 0.83 -1.22	23.66 0.44 -14.32	16.86 0.64 -2.82	18.31 0.86 -0.44	24.97 1.20 -0.59	29.22 1.38 0.00	38.61 1.81 0.00	34.08 1.53 -3.59	34.24 1.58 -4.59	25.18 1.40 -0.93	24.64 1.35 -0.34	28.41 1.24 0.00	37.76 1.41 0.00	58.93 2.57 0.00	26.37 1.32 0.00	24.41 1.27 -0.86	23.17 1.12 -2.84	23.74 0.82 -7.71	20.10 0.64 -7.04
ATHENS_STG_2 23670	22.78 0.49 -12.48	19.93 0.71 -4.56	16.64 0.74 -0.48	20.70 0.59 -7.45	17.74 0.70 -2.04	19.22 0.83 -1.22	23.66 0.44 -14.32	16.86 0.64 -2.82	18.31 0.86 -0.44	24.97 1.20 -0.59	29.22 1.38 0.00	38.61 1.81 0.00	34.08 1.53 -3.59	34.24 1.58 -4.59	25.18 1.40 -0.93	24.64 1.35 -0.34	28.41 1.24 0.00	37.76 1.41 0.00	58.93 2.57 0.00	26.37 1.32 0.00	24.41 1.27 -0.86	23.17 1.12 -2.84	23.74 0.82 -7.71	20.10 0.64 -7.04
ATHENS_STG_3 23677	22.78 0.49 -12.48	19.93 0.71 -4.56	16.64 0.74 -0.48	20.70 0.59 -7.45	17.74 0.70 -2.04	19.22 0.83 -1.22	23.66 0.44 -14.32	16.86 0.64 -2.82	18.31 0.86 -0.44	24.97 1.20 -0.59	29.22 1.38 0.00	38.61 1.81 0.00	34.08 1.53 -3.59	34.24 1.58 -4.59	25.18 1.40 -0.93	24.64 1.35 -0.34	28.41 1.24 0.00	37.76 1.41 0.00	58.93 2.57 0.00	26.37 1.32 0.00	24.41 1.27 -0.86	23.17 1.12 -2.84	23.74 0.82 -7.71	20.10 0.64 -7.04
AUBURN___LFGE 323710	11.36 0.17 -1.38	15.36 0.20 -0.51	15.68 0.20 -0.05	13.63 0.15 -0.82	15.36 0.14 -0.23	17.44 0.14 -0.13	10.58 0.10 -1.58	13.84 0.12 -0.31	17.30 0.25 -0.05	23.68 0.43 -0.07	28.39 0.55 0.00	37.54 0.73 0.00	29.98 0.62 -0.40	29.13 0.54 -0.51	23.39 0.43 -0.10	23.32 0.33 -0.04	27.53 0.36 0.00	36.94 0.59 0.00	57.52 1.16 0.00	25.55 0.49 0.00	22.81 0.44 -0.10	19.89 0.36 -0.31	16.41 0.35 -0.85	13.45 0.24 -0.78
BABYLON_RES_REC 323704	29.84 1.05 -18.99	20.11 1.46 -4.00	17.36 1.52 -0.42	20.39 1.19 -6.53	18.21 1.43 -1.79	19.80 1.57 -1.07	22.25 0.80 -12.56	17.11 1.23 -2.47	19.17 1.78 -0.39	26.15 2.45 -0.52	37.34 2.92 -6.59	41.33 3.83 -0.70	41.65 3.17 -9.51	42.48 3.24 -11.16	53.29 2.87 -27.56	41.84 2.77 -16.12	36.71 2.91 -6.63	39.82 3.46 0.00	62.08 5.72 0.00	28.81 2.88 -0.87	29.82 2.65 -4.89	25.21 2.31 -3.68	25.53 1.76 -8.56	20.03 1.43 -6.18

BARRETT_IC_1 23704	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_10 23701	50.60 0.87 -39.92	19.89 1.22 -4.01	17.11 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_11 23702	50.60 0.87 -39.92	19.89 1.22 -4.01	17.11 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_12 23703	50.60 0.87 -39.92	19.89 1.22 -4.01	17.11 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_2 23705	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_3 23706	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_4 23707	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_5 23708	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_6 23709	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_7 23710	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_8 23711	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT_IC_9 23700	50.60 0.87 -39.92	19.89 1.22 -4.01	17.11 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT___1 23545	50.59 0.87 -39.91	19.89 1.22 -4.01	17.12 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BARRETT___2 23546	50.60 0.87 -39.92	19.89 1.22 -4.01	17.11 1.27 -0.42	20.19 1.00 -6.53	17.98 1.19 -1.79	19.57 1.33 -1.07	22.12 0.66 -12.56	16.91 1.03 -2.47	18.90 1.50 -0.39	25.76 2.06 -0.52	36.89 2.45 -6.60	40.74 3.21 -0.72	41.16 2.66 -9.53	43.21 2.70 -12.43	52.87 2.45 -27.56	41.41 2.34 -16.13	39.08 2.37 -9.55	39.19 2.77 -0.06	61.07 4.70 0.00	28.34 2.42 -0.87	29.41 2.24 -4.89	24.90 1.98 -3.70	25.26 1.50 -8.56	19.83 1.23 -6.18
BAYONEEC___CTG1 323682	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17

BAYONEEC___CTG10 323750	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG2 323683	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG3 323684	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG4 323685	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG5 323686	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG6 323687	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG7 323688	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG8 323689	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BAYONEEC___CTG9 323749	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.96 0.77 -6.53	17.73 0.94 -1.79	19.33 1.10 -1.07	22.06 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.80 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.34 2.09 -0.30	29.13 1.96 0.00	38.66 2.30 0.00	60.38 4.02 0.00	27.12 2.07 0.00	25.01 1.97 -0.76	23.45 1.75 -2.49	23.24 1.27 -6.76	19.62 1.02 -6.17
BEACON___LESR 323632	24.78 0.69 -14.28	20.87 0.99 -5.22	16.97 0.99 -0.54	21.94 0.77 -8.51	18.25 0.91 -2.34	19.71 1.14 -1.40	25.88 0.61 -16.38	17.54 0.91 -3.22	18.54 1.03 -0.51	25.40 1.55 -0.68	29.74 1.90 -0.01	39.09 2.29 0.00	34.98 1.90 -4.11	35.27 1.94 -5.25	25.49 1.57 -1.07	25.05 1.71 -0.39	28.67 1.50 0.00	38.15 1.79 0.00	59.36 3.00 0.00	26.45 1.39 0.00	24.68 1.42 -0.99	23.79 1.33 -3.24	24.98 0.96 -8.82	21.21 0.73 -8.05
BEAVER RIVER___HYD 24048	9.75 -0.06 0.00	14.60 -0.05 0.00	15.34 -0.08 0.00	12.60 -0.06 0.00	14.92 -0.08 0.00	17.04 -0.12 0.00	8.78 -0.11 0.00	13.18 -0.22 0.00	16.73 -0.28 0.00	22.86 -0.31 0.00	27.56 -0.28 0.00	36.61 -0.20 0.00	28.81 -0.15 0.00	27.79 -0.29 0.00	22.50 -0.35 0.00	22.83 -0.12 0.00	27.07 -0.09 0.00	36.23 -0.13 0.00	55.86 -0.50 0.00	24.78 -0.27 0.00	21.94 -0.34 0.00	18.90 -0.31 0.00	15.06 -0.14 0.00	12.34 -0.08 0.00
BEEBEE_GT_13 23619	10.97 -0.12 -1.27	14.88 -0.23 -0.47	15.18 -0.30 -0.05	13.17 -0.25 -0.76	14.85 -0.35 -0.21	16.83 -0.46 -0.12	10.15 -0.21 -1.46	13.29 -0.40 -0.29	16.64 -0.42 -0.05	22.74 -0.49 -0.06	27.31 -0.52 0.00	36.24 -0.56 0.00	28.94 -0.40 -0.37	28.13 -0.42 -0.47	22.68 -0.27 -0.10	22.53 -0.46 -0.04	26.76 -0.40 0.00	36.19 -0.17 0.00	56.36 0.00 0.00	24.93 -0.12 0.00	22.24 -0.12 -0.09	19.33 -0.17 -0.29	15.85 -0.14 -0.79	13.02 -0.12 -0.72
BETHLEHEM___GRP 23843	24.69 0.54 -14.34	20.71 0.81 -5.24	16.82 0.85 -0.55	21.90 0.69 -8.55	18.18 0.84 -2.35	19.56 0.99 -1.40	25.86 0.52 -16.44	17.36 0.72 -3.24	18.31 0.80 -0.51	24.99 1.13 -0.68	29.19 1.35 -0.01	38.50 1.70 0.00	34.54 1.45 -4.12	34.85 1.51 -5.27	25.07 1.14 -1.07	24.63 1.29 -0.39	28.17 1.00 0.00	37.45 1.10 0.00	58.39 2.03 0.00	26.08 1.03 0.00	24.42 1.14 -0.99	23.52 1.05 -3.25	24.83 0.77 -8.86	21.06 0.55 -8.08
BETHLEHEM___GS1 323560	24.69 0.54 -14.34	20.71 0.81 -5.24	16.82 0.85 -0.55	21.90 0.69 -8.55	18.18 0.84 -2.35	19.56 0.99 -1.40	25.86 0.52 -16.44	17.36 0.72 -3.24	18.31 0.80 -0.51	24.99 1.13 -0.68	29.19 1.35 -0.01	38.50 1.70 0.00	34.54 1.45 -4.12	34.85 1.51 -5.27	25.07 1.14 -1.07	24.63 1.29 -0.39	28.17 1.00 0.00	37.45 1.10 0.00	58.39 2.03 0.00	26.08 1.03 0.00	24.42 1.14 -0.99	23.52 1.05 -3.25	24.83 0.77 -8.86	21.06 0.55 -8.08
BETHLEHEM___GS2 323561	24.69 0.54 -14.34	20.71 0.81 -5.24	16.82 0.85 -0.55	21.90 0.69 -8.55	18.18 0.84 -2.35	19.56 0.99 -1.40	25.86 0.52 -16.44	17.36 0.72 -3.24	18.31 0.80 -0.51	24.99 1.13 -0.68	29.19 1.35 -0.01	38.50 1.70 0.00	34.54 1.45 -4.12	34.85 1.51 -5.27	25.07 1.14 -1.07	24.63 1.29 -0.39	28.17 1.00 0.00	37.45 1.10 0.00	58.39 2.03 0.00	26.08 1.03 0.00	24.42 1.14 -0.99	23.52 1.05 -3.25	24.83 0.77 -8.86	21.06 0.55 -8.08

BETHLEHEM___GS3 323562	24.69 0.54 -14.34	20.71 0.81 -5.24	16.82 0.85 -0.55	21.90 0.69 -8.55	18.18 0.84 -2.35	19.56 0.99 -1.40	25.86 0.52 -16.44	17.36 0.72 -3.24	18.31 0.80 -0.51	24.99 1.13 -0.68	29.19 1.35 -0.01	38.50 1.70 0.00	34.54 1.45 -4.12	34.85 1.51 -5.27	25.07 1.14 -1.07	24.63 1.29 -0.39	28.17 1.00 0.00	37.45 1.10 0.00	58.39 2.03 0.00	26.08 1.03 0.00	24.42 1.14 -0.99	23.52 1.05 -3.25	24.83 0.77 -8.86	21.06 0.55 -8.08
BETHLEHEM___STEEL 23779	11.29 -0.23 -1.72	14.81 -0.48 -0.63	14.96 -0.53 -0.07	13.23 -0.46 -1.03	14.63 -0.65 -0.28	16.49 -0.85 -0.17	10.46 -0.41 -1.97	13.04 -0.75 -0.39	16.29 -0.78 -0.06	22.30 -0.96 -0.08	26.64 -1.19 0.00	35.20 -1.60 0.00	28.29 -1.17 -0.49	27.63 -1.08 -0.63	22.29 -0.69 -0.13	21.95 -1.04 -0.05	26.03 -1.14 0.00	35.36 -1.00 0.00	55.46 -0.90 0.00	24.52 -0.54 0.00	22.01 -0.38 -0.12	19.25 -0.36 -0.39	15.97 -0.30 -1.06	13.19 -0.20 -0.97
BETHPAGE_CC_5 323564	30.08 0.99 -19.27	20.03 1.37 -4.00	17.27 1.43 -0.42	20.32 1.13 -6.53	18.13 1.34 -1.79	19.69 1.45 -1.07	22.19 0.74 -12.56	17.03 1.15 -2.47	19.05 1.66 -0.39	25.96 2.26 -0.52	37.05 2.62 -6.59	40.96 3.46 -0.70	41.34 2.87 -9.51	42.22 2.95 -11.19	53.04 2.62 -27.56	41.60 2.53 -16.12	36.41 2.55 -6.69	39.35 2.99 0.00	61.31 4.95 0.00	28.47 2.55 -0.87	29.54 2.37 -4.89	25.00 2.10 -3.68	25.37 1.61 -8.56	19.90 1.30 -6.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.39 -0.16 -1.74	14.91 -0.38 -0.64	15.07 -0.42 -0.07	13.33 -0.37 -1.04	14.74 -0.55 -0.28	16.61 -0.72 -0.17	10.55 -0.34 -2.00	13.15 -0.65 -0.39	16.43 -0.64 -0.06	22.50 -0.76 -0.08	26.86 -0.97 0.00	35.45 -1.35 0.00	28.50 -0.97 -0.50	27.83 -0.89 -0.64	22.46 -0.53 -0.13	22.11 -0.89 -0.05	26.18 -0.99 0.00	35.56 -0.80 0.00	55.81 -0.55 0.00	24.68 -0.37 0.00	22.17 -0.23 -0.12	19.39 -0.22 -0.40	16.10 -0.18 -1.08	13.29 -0.11 -0.98
BINGHAMTON___COGEN 23790	13.77 0.25 -3.71	16.33 0.32 -1.36	15.91 0.34 -0.14	15.13 0.26 -2.21	15.88 0.28 -0.61	17.85 0.32 -0.36	13.33 0.18 -4.25	14.49 0.25 -0.84	17.53 0.40 -0.13	23.97 0.62 -0.18	28.54 0.71 0.00	37.64 0.84 0.00	30.74 0.71 -1.07	30.14 0.70 -1.36	23.77 0.63 -0.28	23.56 0.51 -0.10	27.63 0.47 0.00	36.96 0.61 0.00	57.65 1.29 0.00	25.66 0.61 0.00	23.14 0.61 -0.26	20.60 0.54 -0.84	17.94 0.45 -2.29	14.87 0.36 -2.09
BLACK RIVER___HYD 24047	10.24 0.01 -0.42	14.82 0.02 -0.15	15.42 -0.02 -0.02	12.90 -0.01 -0.25	15.03 -0.04 -0.07	17.12 -0.09 -0.04	9.27 -0.10 -0.48	13.27 -0.23 -0.09	16.73 -0.29 -0.02	22.92 -0.28 -0.02	27.69 -0.14 0.00	36.87 0.07 0.00	29.06 -0.03 -0.12	27.97 -0.27 -0.15	22.62 -0.27 -0.03	22.94 -0.03 -0.01	27.17 0.01 0.00	36.30 -0.06 0.00	55.94 -0.42 0.00	24.82 -0.23 0.00	22.02 -0.29 -0.03	19.08 -0.23 -0.09	15.42 -0.05 -0.26	12.63 -0.03 -0.24
BLISS_WT_PWR 323608	11.52 -0.13 -1.84	14.87 -0.46 -0.67	15.05 -0.45 -0.07	13.34 -0.42 -1.10	14.61 -0.69 -0.30	16.29 -1.05 -0.18	10.43 -0.57 -2.11	12.97 -0.85 -0.42	16.36 -0.71 -0.06	22.59 -0.68 -0.09	26.88 -0.96 0.00	35.42 -1.38 0.00	28.69 -0.80 -0.53	28.23 -0.52 -0.68	22.71 -0.28 -0.14	22.25 -0.75 -0.05	26.30 -0.86 0.00	35.74 -0.62 0.00	56.33 -0.03 0.00	25.03 -0.03 0.00	22.58 0.18 -0.13	19.79 0.16 -0.42	16.47 0.13 -1.14	13.59 0.13 -1.04
BLUE_CIRC_CHEM_DRP 24182	24.45 0.53 -14.11	20.59 0.78 -5.16	16.78 0.81 -0.54	21.74 0.66 -8.42	18.11 0.80 -2.31	19.49 0.94 -1.38	25.58 0.50 -16.18	17.29 0.70 -3.19	18.36 0.85 -0.50	25.05 1.20 -0.67	29.27 1.42 -0.01	38.63 1.82 0.00	34.57 1.54 -4.06	34.85 1.59 -5.19	25.20 1.29 -1.05	24.68 1.34 -0.39	28.35 1.18 0.00	37.70 1.34 0.00	58.78 2.42 0.00	26.26 1.21 0.00	24.48 1.23 -0.98	23.52 1.10 -3.20	24.73 0.80 -8.72	20.98 0.60 -7.96
BOC_GAS_DRP 24189	24.59 0.47 -14.31	20.57 0.69 -5.23	16.69 0.72 -0.55	21.78 0.58 -8.53	18.04 0.70 -2.34	19.40 0.83 -1.40	25.75 0.44 -16.41	17.25 0.62 -3.23	18.29 0.77 -0.51	24.94 1.09 -0.68	29.12 1.28 -0.01	38.46 1.66 0.00	34.48 1.40 -4.12	34.77 1.44 -5.26	25.12 1.20 -1.07	24.56 1.22 -0.39	28.24 1.07 0.00	37.54 1.19 0.00	58.56 2.21 0.00	26.17 1.12 0.00	24.40 1.13 -0.99	23.47 1.01 -3.25	24.79 0.74 -8.84	21.05 0.56 -8.07
BORALEX_4TH_BRANCH 23824	25.13 0.77 -14.55	21.14 1.17 -5.32	17.20 1.23 -0.56	22.36 1.02 -8.68	18.62 1.24 -2.38	20.07 1.49 -1.42	26.35 0.77 -16.69	17.83 1.14 -3.28	19.01 1.49 -0.52	25.92 2.05 -0.69	30.34 2.50 -0.01	40.06 3.26 0.00	35.81 2.65 -4.19	36.13 2.71 -5.35	26.24 2.29 -1.09	25.57 2.23 -0.40	29.49 2.33 0.00	39.19 2.83 0.00	61.13 4.77 0.00	27.33 2.28 0.00	25.43 2.15 -1.01	24.39 1.88 -3.30	25.59 1.40 -8.99	21.72 1.10 -8.20
BOWLINE___1 23526	20.99 0.56 -10.62	19.32 0.79 -3.88	16.63 0.80 -0.40	19.64 0.64 -6.34	17.50 0.77 -1.74	19.11 0.91 -1.04	21.58 0.50 -12.18	16.55 0.75 -2.40	18.45 1.06 -0.38	25.17 1.49 -0.50	29.53 1.69 0.00	39.03 2.22 0.00	33.92 1.90 -3.06	33.97 1.99 -3.90	25.47 1.82 -0.79	24.95 1.71 -0.29	28.77 1.60 0.00	38.20 1.85 0.00	59.62 3.26 0.00	26.73 1.67 0.00	24.63 1.62 -0.73	23.04 1.42 -2.41	22.81 1.04 -6.56	19.24 0.83 -5.99
BOWLINE___2 23595	21.00 0.56 -10.62	19.32 0.79 -3.88	16.63 0.80 -0.40	19.64 0.64 -6.34	17.50 0.77 -1.74	19.11 0.91 -1.04	21.58 0.50 -12.18	16.56 0.75 -2.40	18.45 1.06 -0.38	25.17 1.49 -0.50	29.53 1.69 0.00	39.03 2.22 0.00	33.92 1.90 -3.06	33.98 1.99 -3.90	25.47 1.82 -0.79	24.95 1.71 -0.29	28.77 1.60 0.00	38.20 1.85 0.00	59.62 3.26 0.00	26.73 1.67 0.00	24.63 1.62 -0.73	23.04 1.42 -2.41	22.81 1.04 -6.56	19.24 0.83 -5.99
BROOKHAVEN___DRP 24191	28.85 1.25 -17.79	20.46 1.80 -4.00	17.73 1.89 -0.42	20.68 1.48 -6.53	18.57 1.78 -1.79	20.19 1.96 -1.07	22.46 1.00 -12.56	17.41 1.54 -2.47	19.57 2.18 -0.39	26.71 3.02 -0.52	38.00 3.58 -6.59	42.15 4.65 -0.70	42.27 3.80 -9.50	42.93 3.77 -11.08	53.74 3.32 -27.56	42.30 3.23 -16.12	37.15 3.53 -6.45	40.42 4.07 0.00	63.15 6.80 0.00	29.31 3.39 -0.87	30.30 3.13 -4.89	25.60 2.70 -3.68	25.87 2.11 -8.56	20.32 1.71 -6.18
BROOKLYN_NAVY_YARD 23515	21.43 0.67 -10.95	19.60 0.95 -4.00	16.80 0.96 -0.42	19.94 0.75 -6.53	17.70 0.91 -1.79	19.32 1.08 -1.07	22.04 0.59 -12.56	16.78 0.91 -2.47	18.67 1.27 -0.39	25.46 1.76 -0.52	29.79 1.95 0.00	39.38 2.57 0.00	34.32 2.20 -3.15	34.41 2.31 -4.02	25.84 2.17 -0.82	25.29 2.04 -0.30	29.03 1.87 0.00	38.53 2.17 0.00	60.18 3.82 0.00	27.06 2.00 0.00	24.95 1.92 -0.76	23.42 1.72 -2.49	23.22 1.26 -6.76	19.59 0.99 -6.17
BROOKLYN___ARMY_DRP 323595	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17

BROOME_2_LFGE 323671	13.77 0.25 -3.71	16.33 0.32 -1.36	15.91 0.34 -0.14	15.13 0.26 -2.21	15.88 0.28 -0.61	17.85 0.32 -0.36	13.33 0.18 -4.25	14.49 0.25 -0.84	17.53 0.40 -0.13	23.97 0.62 -0.18	28.54 0.71 0.00	37.64 0.84 0.00	30.74 0.71 -1.07	30.14 0.70 -1.36	23.77 0.63 -0.28	23.56 0.51 -0.10	27.63 0.47 0.00	36.96 0.61 0.00	57.65 1.29 0.00	25.66 0.61 0.00	23.14 0.61 -0.26	20.60 0.54 -0.84	17.94 0.45 -2.29	14.87 0.36 -2.09
BROOME__LFGE 323600	13.77 0.25 -3.71	16.33 0.32 -1.36	15.91 0.34 -0.14	15.13 0.26 -2.21	15.88 0.28 -0.61	17.85 0.32 -0.36	13.33 0.18 -4.25	14.49 0.25 -0.84	17.53 0.40 -0.13	23.97 0.62 -0.18	28.54 0.71 0.00	37.64 0.84 0.00	30.74 0.71 -1.07	30.14 0.70 -1.36	23.77 0.63 -0.28	23.56 0.51 -0.10	27.63 0.47 0.00	36.96 0.61 0.00	57.65 1.29 0.00	25.66 0.61 0.00	23.14 0.61 -0.26	20.60 0.54 -0.84	17.94 0.45 -2.29	14.87 0.36 -2.09
BURROWS__LYONSDAL 23803	9.94 0.13 0.00	14.86 0.20 0.00	15.62 0.20 0.00	12.83 0.16 0.00	15.19 0.19 0.00	17.37 0.21 0.00	8.99 0.09 0.00	13.52 0.12 0.00	17.19 0.18 0.00	23.49 0.31 0.00	28.27 0.43 0.00	37.45 0.64 0.00	29.50 0.53 0.00	28.54 0.46 0.00	23.18 0.33 0.00	23.37 0.42 0.00	27.69 0.52 0.00	37.05 0.69 0.00	57.33 0.97 0.00	25.46 0.40 0.00	22.58 0.30 0.00	19.45 0.23 0.00	15.44 0.23 0.00	12.60 0.18 0.00
CAITHNESS_CC_1 323624	28.82 1.22 -17.79	20.40 1.75 -4.00	17.68 1.83 -0.42	20.64 1.44 -6.53	18.52 1.73 -1.79	20.14 1.90 -1.07	22.42 0.97 -12.56	17.36 1.49 -2.47	19.50 2.11 -0.39	26.61 2.92 -0.52	37.89 3.47 -6.59	42.01 4.51 -0.70	42.16 3.69 -9.50	42.85 3.69 -11.08	53.65 3.24 -27.56	42.22 3.15 -16.12	37.05 3.43 -6.45	40.33 3.98 0.00	62.96 6.60 0.00	29.23 3.31 -0.87	30.22 3.05 -4.89	25.54 2.64 -3.68	25.82 2.06 -8.56	20.27 1.67 -6.18
CALPINE BETH_PAGE_GT4 24209	30.69 0.98 -19.90	20.02 1.36 -4.00	17.26 1.42 -0.42	20.31 1.11 -6.53	18.12 1.33 -1.79	19.69 1.46 -1.07	22.20 0.75 -12.56	17.03 1.15 -2.47	19.04 1.64 -0.39	25.93 2.23 -0.52	36.94 2.51 -6.59	40.81 3.31 -0.70	41.24 2.77 -9.51	42.16 2.85 -11.24	52.96 2.55 -27.56	41.53 2.46 -16.12	36.43 2.46 -6.80	39.25 2.89 0.00	61.18 4.82 0.00	28.40 2.48 -0.87	29.47 2.30 -4.89	24.94 2.04 -3.68	25.35 1.58 -8.56	19.88 1.28 -6.18
CALPINE_BETH_PAGE_GT_4 323586	30.69 0.98 -19.90	20.02 1.36 -4.00	17.26 1.42 -0.42	20.31 1.11 -6.53	18.12 1.33 -1.79	19.69 1.46 -1.07	22.20 0.75 -12.56	17.03 1.15 -2.47	19.04 1.64 -0.39	25.93 2.23 -0.52	36.94 2.51 -6.59	40.81 3.31 -0.70	41.24 2.77 -9.51	42.16 2.85 -11.24	52.96 2.55 -27.56	41.53 2.46 -16.12	36.43 2.46 -6.80	39.25 2.89 0.00	61.18 4.82 0.00	28.40 2.48 -0.87	29.47 2.30 -4.89	24.94 2.04 -3.68	25.35 1.58 -8.56	19.88 1.28 -6.18
CALPINE_BP_GT1 23823	30.69 0.98 -19.90	20.02 1.36 -4.00	17.26 1.42 -0.42	20.31 1.11 -6.53	18.12 1.33 -1.79	19.69 1.46 -1.07	22.20 0.75 -12.56	17.03 1.15 -2.47	19.04 1.64 -0.39	25.93 2.23 -0.52	36.94 2.51 -6.59	40.81 3.31 -0.70	41.24 2.77 -9.51	42.16 2.85 -11.24	52.96 2.55 -27.56	41.53 2.46 -16.12	36.43 2.46 -6.80	39.25 2.89 0.00	61.18 4.82 0.00	28.40 2.48 -0.87	29.47 2.30 -4.89	24.94 2.04 -3.68	25.35 1.58 -8.56	19.88 1.28 -6.18
CALSPAN__DRP 24200	11.29 -0.23 -1.72	14.81 -0.48 -0.63	14.96 -0.53 -0.07	13.23 -0.46 -1.03	14.63 -0.65 -0.28	16.49 -0.85 -0.17	10.46 -0.41 -1.97	13.04 -0.75 -0.39	16.29 -0.78 -0.06	22.30 -0.96 -0.08	26.64 -1.19 0.00	35.20 -1.60 0.00	28.29 -1.17 -0.49	27.63 -1.08 -0.63	22.29 -0.69 -0.13	21.95 -1.04 -0.05	26.03 -1.14 0.00	35.36 -1.00 0.00	55.46 -0.90 0.00	24.52 -0.54 0.00	22.01 -0.38 -0.12	19.25 -0.36 -0.39	15.97 -0.30 -1.06	13.19 -0.20 -0.97
CANDIGU_WT_PWR 323617	11.91 0.01 -2.09	15.21 -0.21 -0.76	15.28 -0.23 -0.08	13.70 -0.20 -1.25	14.96 -0.38 -0.34	16.82 -0.55 -0.20	11.01 -0.28 -2.40	13.38 -0.50 -0.47	16.75 -0.32 -0.07	23.17 -0.11 -0.10	27.51 -0.32 0.00	36.25 -0.56 0.00	29.31 -0.25 -0.60	28.67 -0.17 -0.77	23.04 0.03 -0.16	22.68 -0.33 -0.06	26.76 -0.40 0.00	36.22 -0.14 0.00	56.98 0.61 0.00	25.27 0.21 0.00	22.73 0.31 -0.14	19.98 0.29 -0.48	16.71 0.21 -1.29	13.79 0.19 -1.18
CARR STREET_E_SYR 24060	10.78 0.00 -0.97	14.98 -0.04 -0.36	15.41 -0.05 -0.04	13.19 -0.05 -0.58	15.07 -0.09 -0.16	17.13 -0.13 -0.09	9.97 -0.05 -1.12	13.53 -0.09 -0.22	16.97 -0.07 -0.04	23.18 -0.04 -0.05	27.80 -0.04 0.00	36.78 -0.03 0.00	29.23 -0.01 -0.28	28.36 -0.07 -0.36	22.84 -0.09 -0.07	22.82 -0.16 -0.03	26.94 -0.23 0.00	36.09 -0.26 0.00	56.12 -0.24 0.00	24.93 -0.12 0.00	22.25 -0.09 -0.07	19.38 -0.05 -0.22	15.86 0.05 -0.60	13.00 0.02 -0.55
CARTHAGE__PAPER 23857	10.15 -0.02 -0.36	14.77 -0.01 -0.13	15.39 -0.05 -0.01	12.85 -0.03 -0.21	15.01 -0.05 -0.06	17.11 -0.09 -0.04	9.20 -0.10 -0.41	13.27 -0.22 -0.08	16.74 -0.28 -0.01	22.90 -0.29 -0.02	27.64 -0.20 0.00	36.76 -0.04 0.00	28.99 -0.08 -0.10	27.94 -0.27 -0.13	22.58 -0.30 -0.03	22.90 -0.06 -0.01	27.15 -0.02 0.00	36.29 -0.07 0.00	55.93 -0.44 0.00	24.81 -0.25 0.00	21.99 -0.31 -0.02	19.03 -0.26 -0.08	15.34 -0.09 -0.22	12.58 -0.05 -0.20
CE_DUNWOOD__DRP 24194	21.38 0.64 -10.93	19.55 0.90 -3.99	16.76 0.92 -0.42	19.91 0.73 -6.52	17.67 0.88 -1.79	19.27 1.04 -1.07	22.00 0.57 -12.53	16.73 0.86 -2.47	18.60 1.21 -0.39	25.38 1.69 -0.52	29.78 1.94 0.00	39.35 2.55 0.00	34.27 2.16 -3.15	34.35 2.26 -4.02	25.72 2.05 -0.82	25.20 1.95 -0.30	29.03 1.86 0.00	38.54 2.18 0.00	60.15 3.79 0.00	26.98 1.93 0.00	24.87 1.84 -0.76	23.31 1.62 -2.48	23.14 1.18 -6.75	19.53 0.94 -6.16
CE_MILLWOOD__DRP 24193	21.31 0.61 -10.89	19.49 0.86 -3.98	16.72 0.88 -0.42	19.85 0.70 -6.49	17.62 0.84 -1.78	19.22 0.99 -1.07	21.92 0.54 -12.49	16.68 0.82 -2.46	18.55 1.15 -0.39	25.30 1.61 -0.52	29.69 1.85 0.00	39.24 2.44 0.00	34.17 2.08 -3.13	34.25 2.17 -4.00	25.64 1.97 -0.81	25.11 1.87 -0.30	28.94 1.77 0.00	38.43 2.07 0.00	59.97 3.61 0.00	26.89 1.84 0.00	24.79 1.76 -0.75	23.23 1.55 -2.47	23.06 1.13 -6.73	19.46 0.90 -6.14
CE_NYC2_DRP 24202	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.15 -1.07	22.09 0.63 -12.56	16.85 0.97 -2.47	18.75 1.36 -0.39	25.57 1.87 -0.52	29.99 2.15 0.00	39.62 2.81 0.00	34.54 2.42 -3.15	34.63 2.53 -4.02	26.01 2.34 -0.82	25.44 2.19 -0.30	29.21 2.04 0.00	38.73 2.37 0.00	60.52 4.16 0.00	27.22 2.16 0.00	25.08 2.05 -0.76	23.51 1.81 -2.49	23.29 1.32 -6.76	19.65 1.06 -6.17
CE_NYC_DRP 24195	21.45 0.70 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.07 0.61 -12.56	16.82 0.94 -2.47	18.72 1.33 -0.39	25.53 1.84 -0.52	29.94 2.10 0.00	39.56 2.76 0.00	34.47 2.35 -3.15	34.55 2.45 -4.02	25.93 2.25 -0.82	25.38 2.13 -0.30	29.18 2.02 0.00	38.74 2.38 0.00	60.49 4.13 0.00	27.16 2.11 0.00	25.05 2.01 -0.76	23.48 1.78 -2.49	23.26 1.30 -6.76	19.64 1.04 -6.17



CHAFFEE___LFGE 323603	11.42 -0.17 -1.78	14.90 -0.41 -0.65	15.05 -0.45 -0.07	13.32 -0.40 -1.06	14.70 -0.59 -0.29	16.55 -0.79 -0.17	10.55 -0.39 -2.04	13.11 -0.70 -0.40	16.38 -0.68 -0.06	22.46 -0.80 -0.08	26.82 -1.01 0.00	35.43 -1.37 0.00	28.52 -0.96 -0.51	27.88 -0.86 -0.65	22.48 -0.51 -0.13	22.12 -0.88 -0.05	26.21 -0.96 0.00	35.62 -0.74 0.00	55.91 -0.45 0.00	24.73 -0.32 0.00	22.22 -0.18 -0.12	19.42 -0.19 -0.40	16.13 -0.17 -1.10	13.32 -0.11 -1.00
CHATEAUG_WT_PWR 323614	9.77 -0.04 0.00	14.66 0.00 0.00	15.43 0.01 0.00	12.68 0.02 0.00	15.05 0.05 0.00	17.26 0.10 0.00	8.96 0.06 0.00	13.52 0.12 0.00	17.11 0.10 0.00	23.22 0.04 0.00	27.87 0.03 0.00	36.87 0.06 0.00	29.01 0.04 0.00	28.08 0.00 0.00	22.81 -0.05 0.00	22.98 0.03 0.00	27.46 0.29 0.00	36.96 0.61 0.00	56.87 0.51 0.00	25.19 0.14 0.00	22.27 0.00 0.00	19.09 -0.13 0.00	15.02 -0.19 0.00	12.32 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	9.76 -0.05 0.00	14.63 -0.02 0.00	15.40 -0.02 0.00	12.66 0.00 0.00	15.02 0.02 0.00	17.22 0.06 0.00	8.94 0.04 0.00	13.50 0.10 0.00	17.07 0.07 0.00	23.18 0.00 0.00	27.81 -0.03 0.00	36.79 -0.01 0.00	28.93 -0.04 0.00	28.00 -0.08 0.00	22.76 -0.10 0.00	22.94 0.00 0.00	27.44 0.28 0.00	36.96 0.60 0.00	56.79 0.42 0.00	25.16 0.10 0.00	22.24 -0.04 0.00	19.05 -0.16 0.00	14.99 -0.22 0.00	12.30 -0.13 0.00
CHAUTAUQUA___LFGE 323629	11.48 -0.11 -1.78	14.98 -0.33 -0.65	15.16 -0.34 -0.07	13.40 -0.32 -1.06	14.80 -0.49 -0.29	16.70 -0.63 -0.17	10.64 -0.29 -2.04	13.27 -0.54 -0.40	16.74 -0.33 -0.06	22.87 -0.40 -0.08	27.17 -0.67 0.00	35.75 -1.06 0.00	28.63 -0.85 -0.51	27.97 -0.76 -0.65	22.55 -0.43 -0.13	22.17 -0.83 -0.05	26.23 -0.94 0.00	35.60 -0.76 0.00	55.98 -0.39 0.00	24.81 -0.24 0.00	22.34 -0.06 -0.12	19.62 0.00 -0.40	16.33 0.03 -1.10	13.49 0.07 -1.00
CH_MIDHUDSON___DRP 24192	22.22 0.68 -11.73	19.91 0.97 -4.29	16.87 1.00 -0.45	20.46 0.80 -7.00	17.88 0.97 -1.92	19.44 1.13 -1.15	22.97 0.61 -13.46	16.99 0.93 -2.65	18.71 1.29 -0.42	25.54 1.80 -0.56	29.93 2.09 0.00	39.57 2.76 0.00	34.67 2.33 -3.38	34.80 2.41 -4.31	25.88 2.15 -0.88	25.34 2.06 -0.32	29.20 2.03 0.00	38.81 2.45 0.00	60.55 4.19 0.00	27.12 2.07 0.00	25.03 1.94 -0.81	23.56 1.68 -2.66	23.69 1.23 -7.25	20.01 0.97 -6.61
CH_MISC_IPPS 23765	21.81 0.70 -11.30	19.78 1.00 -4.13	16.89 1.03 -0.43	20.22 0.82 -6.74	17.84 0.99 -1.85	19.44 1.17 -1.11	22.48 0.64 -12.95	16.92 0.96 -2.55	18.74 1.34 -0.40	25.58 1.87 -0.54	30.02 2.18 0.00	39.68 2.88 0.00	34.64 2.43 -3.25	34.73 2.51 -4.15	25.93 2.24 -0.84	25.40 2.14 -0.31	29.31 2.14 0.00	38.96 2.60 0.00	60.77 4.41 0.00	27.21 2.16 0.00	25.08 2.02 -0.78	23.52 1.74 -2.56	23.46 1.27 -6.98	19.79 1.00 -6.37
CH_RES_BVR_FALLS 23983	9.14 -0.08 0.59	14.34 -0.09 0.22	15.31 -0.10 0.02	12.24 -0.07 0.35	14.81 -0.09 0.10	16.98 -0.12 0.06	8.13 -0.09 0.68	13.10 -0.18 0.13	16.72 -0.26 0.02	22.80 -0.35 0.03	27.47 -0.37 0.00	36.27 -0.54 0.00	28.28 -0.51 0.17	27.36 -0.51 0.22	22.37 -0.44 0.04	22.50 -0.43 0.02	26.76 -0.41 0.00	35.89 -0.46 0.00	55.49 -0.87 0.00	24.61 -0.44 0.00	21.79 -0.45 0.04	18.71 -0.37 0.13	14.59 -0.25 0.36	11.93 -0.17 0.33
CH_RES_NIAGARA 23895	10.75 -0.66 -1.59	14.18 -1.06 -0.58	14.31 -1.17 -0.06	12.65 -0.96 -0.95	14.05 -1.21 -0.26	15.81 -1.51 -0.16	9.98 -0.75 -1.83	12.44 -1.32 -0.36	15.49 -1.57 -0.06	21.10 -2.15 -0.08	25.28 -2.55 0.00	33.54 -3.27 0.00	26.92 -2.50 -0.46	26.25 -2.42 -0.58	21.21 -1.77 -0.12	20.94 -2.06 -0.04	24.87 -2.30 0.00	33.84 -2.52 0.00	52.96 -3.39 0.00	23.37 -1.68 0.00	20.93 -1.46 -0.11	18.27 -1.31 -0.36	15.14 -1.05 -0.99	12.51 -0.81 -0.90
CH_RES_SYRACUSE 23985	11.04 0.08 -1.15	15.16 0.09 -0.42	15.55 0.08 -0.04	13.40 0.05 -0.68	15.22 0.03 -0.19	17.30 0.02 -0.11	10.24 0.03 -1.31	13.69 0.03 -0.26	17.13 0.08 -0.04	23.41 0.18 -0.05	28.08 0.24 0.00	37.13 0.32 0.00	29.57 0.27 -0.33	28.69 0.19 -0.42	23.07 0.13 -0.08	23.04 0.06 -0.03	27.21 0.04 0.00	36.47 0.11 0.00	56.68 0.32 0.00	25.18 0.13 0.00	22.47 0.12 -0.08	19.59 0.12 -0.26	16.09 0.18 -0.71	13.20 0.13 -0.65
CLINTON_WT_PWR 323605	9.77 -0.04 0.00	14.66 0.00 0.00	15.43 0.01 0.00	12.68 0.02 0.00	15.05 0.05 0.00	17.26 0.10 0.00	8.96 0.06 0.00	13.52 0.12 0.00	17.11 0.10 0.00	23.22 0.04 0.00	27.87 0.03 0.00	36.87 0.06 0.00	29.01 0.04 0.00	28.08 0.00 0.00	22.81 -0.05 0.00	22.98 0.03 0.00	27.46 0.29 0.00	36.96 0.61 0.00	56.87 0.51 0.00	25.19 0.14 0.00	22.27 0.00 0.00	19.09 -0.13 0.00	15.02 -0.19 0.00	12.32 -0.11 0.00
CLINTON___LFGE 323618	9.95 0.14 0.00	14.92 0.27 0.00	15.69 0.26 0.00	12.90 0.24 0.00	15.31 0.31 0.00	17.58 0.42 0.00	9.14 0.24 0.00	13.80 0.40 0.00	17.47 0.47 0.00	23.72 0.55 0.00	28.48 0.64 0.00	37.66 0.86 0.00	29.64 0.67 0.00	28.68 0.61 0.00	23.33 0.47 0.00	23.47 0.52 0.00	28.03 0.86 0.00	37.77 1.42 0.00	58.17 1.81 0.00	25.79 0.73 0.00	22.80 0.52 0.00	19.51 0.29 0.00	15.32 0.12 0.00	12.54 0.12 0.00
COLONIE_LFGE___ 323577	25.35 0.66 -14.88	21.08 0.98 -5.44	17.02 1.03 -0.57	22.39 0.85 -8.88	18.46 1.03 -2.44	19.85 1.23 -1.46	26.61 0.65 -17.07	17.72 0.96 -3.36	18.75 1.21 -0.53	25.56 1.67 -0.71	29.90 2.06 -0.01	39.48 2.68 0.00	35.44 2.19 -4.28	35.80 2.25 -5.47	25.84 1.88 -1.11	25.22 1.86 -0.41	29.11 1.94 0.00	38.72 2.36 0.00	60.28 3.92 0.00	26.92 1.86 0.00	25.08 1.78 -1.03	24.13 1.54 -3.38	25.53 1.13 -9.19	21.66 0.85 -8.39
COPENHAGEN_WT_PWR 323753	10.27 0.00 -0.46	14.81 -0.02 -0.17	15.38 -0.06 -0.02	12.89 -0.04 -0.28	14.99 -0.08 -0.08	17.06 -0.15 -0.04	9.27 -0.15 -0.53	13.19 -0.32 -0.10	16.59 -0.43 -0.02	22.75 -0.45 -0.02	27.49 -0.34 0.00	36.66 -0.14 0.00	28.85 -0.25 -0.13	27.71 -0.54 -0.17	22.42 -0.47 -0.03	22.75 -0.21 -0.01	26.92 -0.24 0.00	35.90 -0.46 0.00	55.30 -1.06 0.00	24.55 -0.51 0.00	21.80 -0.51 -0.03	18.95 -0.37 -0.10	15.35 -0.14 -0.29	12.60 -0.08 -0.26
CORNELL____ 23752	12.51 0.27 -2.43	15.89 0.35 -0.89	15.88 0.37 -0.09	14.39 0.28 -1.45	15.69 0.30 -0.40	17.74 0.33 -0.24	11.88 0.19 -2.78	14.22 0.27 -0.55	17.53 0.44 -0.09	24.00 0.70 -0.11	28.68 0.84 0.00	37.85 1.05 0.00	30.53 0.86 -0.70	29.80 0.83 -0.89	23.74 0.70 -0.18	23.61 0.59 -0.07	27.79 0.62 0.00	37.23 0.87 0.00	58.25 1.89 0.00	25.92 0.86 0.00	23.24 0.79 -0.17	20.43 0.67 -0.55	17.26 0.56 -1.50	14.21 0.42 -1.37
COXSACKIE___GT 23611	22.98 0.90 -12.26	20.46 1.33 -4.48	17.28 1.39 -0.47	21.11 1.14 -7.32	18.36 1.36 -2.01	19.97 1.61 -1.20	23.82 0.86 -14.06	17.44 1.27 -2.77	19.10 1.65 -0.44	26.14 2.38 -0.58	30.68 2.84 0.00	40.51 3.71 -3.53	35.51 3.01 -4.51	35.60 3.02 -4.51	26.29 2.52 -0.92	25.80 2.52 -0.34	29.83 2.66 0.00	39.71 3.35 0.00	61.85 5.49 0.00	27.58 2.53 0.00	25.45 2.32 -0.85	23.98 1.98 -2.78	24.23 1.45 -7.58	20.43 1.10 -6.91

CPV_VALLEY___CC1 323721	19.77 0.44 -9.52	18.75 0.61 -3.48	16.41 0.63 -0.36	18.83 0.50 -5.68	17.15 0.60 -1.56	18.80 0.71 -0.93	20.20 0.39 -10.92	16.14 0.59 -2.15	18.18 0.84 -0.34	24.79 1.16 -0.45	29.16 1.32 0.00	38.55 1.74 0.00	33.20 1.50 -2.74	33.16 1.58 -3.50	25.02 1.45 -0.71	24.57 1.36 -0.26	28.41 1.25 0.00	37.78 1.43 0.00	58.92 2.56 0.00	26.38 1.33 0.00	24.22 1.28 -0.66	22.50 1.13 -2.16	21.90 0.82 -5.88	18.45 0.66 -5.36
CPV_VALLEY___CC2 323722	19.77 0.44 -9.52	18.75 0.61 -3.48	16.41 0.63 -0.36	18.83 0.50 -5.68	17.15 0.60 -1.56	18.80 0.71 -0.93	20.20 0.39 -10.92	16.14 0.59 -2.15	18.18 0.84 -0.34	24.79 1.16 -0.45	29.16 1.32 0.00	38.55 1.74 0.00	33.20 1.50 -2.74	33.16 1.58 -3.50	25.02 1.45 -0.71	24.57 1.36 -0.26	28.41 1.25 0.00	37.78 1.43 0.00	58.92 2.56 0.00	26.38 1.33 0.00	24.22 1.28 -0.66	22.50 1.13 -2.16	21.90 0.82 -5.88	18.45 0.66 -5.36
CRESCENT___HYD 24018	25.35 0.66 -14.88	21.08 0.98 -5.44	17.02 1.03 -0.57	22.39 0.85 -8.88	18.46 1.03 -2.44	19.85 1.23 -1.46	26.61 0.65 -17.07	17.72 0.96 -3.36	18.75 1.21 -0.53	25.56 1.67 -0.71	29.90 2.06 -0.01	39.48 2.68 0.00	35.44 2.19 -4.28	35.80 2.25 -5.47	25.84 1.88 -1.11	25.22 1.86 -0.41	29.11 1.94 0.00	38.72 2.36 0.00	60.28 3.92 0.00	26.92 1.86 0.00	25.08 1.78 -1.03	24.13 1.54 -3.38	25.53 1.13 -9.19	21.66 0.85 -8.39
CRICKET___VALLEY_CC1 323756	22.00 0.60 -11.59	19.76 0.87 -4.24	16.77 0.91 -0.44	20.31 0.73 -6.91	17.77 0.88 -1.90	19.35 1.05 -1.13	22.75 0.56 -13.29	16.89 0.86 -2.62	18.60 1.19 -0.41	25.36 1.64 -0.55	29.75 1.91 0.00	39.31 2.51 0.00	34.42 2.12 -3.33	34.53 2.19 -4.26	25.69 1.97 -0.87	25.16 1.89 -0.32	29.00 1.84 0.00	38.56 2.20 0.00	60.13 3.77 0.00	26.93 1.88 0.00	24.86 1.78 -0.80	23.40 1.55 -2.63	23.50 1.14 -7.16	19.85 0.89 -6.53
CRICKET___VALLEY_CC2 323757	22.00 0.60 -11.59	19.76 0.87 -4.24	16.77 0.91 -0.44	20.31 0.73 -6.91	17.77 0.88 -1.90	19.35 1.05 -1.13	22.75 0.56 -13.29	16.89 0.86 -2.62	18.60 1.19 -0.41	25.36 1.64 -0.55	29.75 1.91 0.00	39.31 2.51 0.00	34.42 2.12 -3.33	34.53 2.19 -4.26	25.69 1.97 -0.87	25.16 1.89 -0.32	29.00 1.84 0.00	38.56 2.20 0.00	60.13 3.77 0.00	26.93 1.88 0.00	24.86 1.78 -0.80	23.40 1.55 -2.63	23.50 1.14 -7.16	19.85 0.89 -6.53
CRICKET___VALLEY_CC3 323758	22.00 0.60 -11.59	19.76 0.87 -4.24	16.77 0.91 -0.44	20.31 0.73 -6.91	17.77 0.88 -1.90	19.35 1.05 -1.13	22.75 0.56 -13.29	16.89 0.86 -2.62	18.60 1.19 -0.41	25.36 1.64 -0.55	29.75 1.91 0.00	39.31 2.51 0.00	34.42 2.12 -3.33	34.53 2.19 -4.26	25.69 1.97 -0.87	25.16 1.89 -0.32	29.00 1.84 0.00	38.56 2.20 0.00	60.13 3.77 0.00	26.93 1.88 0.00	24.86 1.78 -0.80	23.40 1.55 -2.63	23.50 1.14 -7.16	19.85 0.89 -6.53
CRUCIBLE_METL_DRP 24180	11.04 0.08 -1.15	15.16 0.09 -0.42	15.55 0.08 -0.04	13.40 0.05 -0.68	15.22 0.03 -0.19	17.30 0.02 -0.11	10.24 0.03 -1.31	13.69 0.03 -0.26	17.13 0.08 -0.04	23.41 0.18 -0.05	28.08 0.24 0.00	37.13 0.32 0.00	29.57 0.27 -0.33	28.69 0.19 -0.42	23.07 0.13 -0.08	23.04 0.06 -0.03	27.21 0.04 0.00	36.47 0.11 0.00	56.68 0.32 0.00	25.18 0.13 0.00	22.47 0.12 -0.08	19.59 0.12 -0.26	16.09 0.18 -0.71	13.20 0.13 -0.65
DANC___LFGE 323619	10.37 -0.05 -0.61	14.79 -0.08 -0.22	15.33 -0.12 -0.02	12.92 -0.10 -0.36	14.95 -0.15 -0.10	17.00 -0.23 -0.06	9.42 -0.17 -0.70	13.22 -0.32 -0.14	16.63 -0.39 -0.02	22.76 -0.44 -0.03	27.46 -0.37 0.00	36.51 -0.30 0.00	28.86 -0.29 -0.17	27.83 -0.47 -0.22	22.48 -0.42 -0.05	22.68 -0.29 -0.02	26.80 -0.36 0.00	35.74 -0.61 0.00	55.25 -1.11 0.00	24.54 -0.52 0.00	21.83 -0.49 -0.04	18.99 -0.36 -0.14	15.44 -0.14 -0.37	12.67 -0.10 -0.34
DANSKAMMER___1 23586	21.81 0.70 -11.30	19.78 1.00 -4.13	16.89 1.03 -0.43	20.22 0.82 -6.74	17.84 0.99 -1.85	19.44 1.17 -1.11	22.48 0.64 -12.95	16.92 0.96 -2.55	18.74 1.34 -0.40	25.58 1.87 -0.54	30.02 2.18 0.00	39.68 2.88 0.00	34.64 2.43 -3.25	34.73 2.51 -4.15	25.93 2.24 -0.84	25.40 2.14 -0.31	29.31 2.14 0.00	38.96 2.60 0.00	60.77 4.41 0.00	27.21 2.16 0.00	25.08 2.02 -0.78	23.52 1.74 -2.56	23.46 1.27 -6.98	19.79 1.00 -6.37
DANSKAMMER___2 23589	21.81 0.70 -11.30	19.78 1.00 -4.13	16.89 1.03 -0.43	20.22 0.82 -6.74	17.84 0.99 -1.85	19.44 1.17 -1.11	22.48 0.64 -12.95	16.92 0.96 -2.55	18.74 1.34 -0.40	25.58 1.87 -0.54	30.02 2.18 0.00	39.68 2.88 0.00	34.64 2.43 -3.25	34.73 2.51 -4.15	25.93 2.24 -0.84	25.40 2.14 -0.31	29.31 2.14 0.00	38.96 2.60 0.00	60.77 4.41 0.00	27.21 2.16 0.00	25.08 2.02 -0.78	23.52 1.74 -2.56	23.46 1.27 -6.98	19.79 1.00 -6.37
DANSKAMMER___3 23590	21.81 0.70 -11.30	19.78 1.00 -4.13	16.89 1.03 -0.43	20.22 0.82 -6.74	17.84 0.99 -1.85	19.44 1.17 -1.11	22.48 0.64 -12.95	16.92 0.96 -2.55	18.74 1.34 -0.40	25.58 1.87 -0.54	30.02 2.18 0.00	39.68 2.88 0.00	34.64 2.43 -3.25	34.73 2.51 -4.15	25.93 2.24 -0.84	25.40 2.14 -0.31	29.31 2.14 0.00	38.96 2.60 0.00	60.77 4.41 0.00	27.21 2.16 0.00	25.08 2.02 -0.78	23.52 1.74 -2.56	23.46 1.27 -6.98	19.79 1.00 -6.37
DANSKAMMER___4 23591	21.81 0.70 -11.30	19.78 1.00 -4.13	16.89 1.03 -0.43	20.22 0.82 -6.74	17.84 0.99 -1.85	19.44 1.17 -1.11	22.48 0.64 -12.95	16.92 0.96 -2.55	18.74 1.34 -0.40	25.58 1.87 -0.54	30.02 2.18 0.00	39.68 2.88 0.00	34.64 2.43 -3.25	34.73 2.51 -4.15	25.93 2.24 -0.84	25.40 2.14 -0.31	29.31 2.14 0.00	38.96 2.60 0.00	60.77 4.41 0.00	27.21 2.16 0.00	25.08 2.02 -0.78	23.52 1.74 -2.56	23.46 1.27 -6.98	19.79 1.00 -6.37
DANSKAMMER___DIESEL 23592	21.81 0.70 -11.30	19.78 1.00 -4.13	16.89 1.03 -0.43	20.22 0.82 -6.74	17.84 0.99 -1.85	19.44 1.17 -1.11	22.48 0.64 -12.95	16.92 0.96 -2.55	18.74 1.34 -0.40	25.58 1.87 -0.54	30.02 2.18 0.00	39.68 2.88 0.00	34.64 2.43 -3.25	34.73 2.51 -4.15	25.93 2.24 -0.84	25.40 2.14 -0.31	29.31 2.14 0.00	38.96 2.60 0.00	60.77 4.41 0.00	27.21 2.16 0.00	25.08 2.02 -0.78	23.52 1.74 -2.56	23.46 1.27 -6.98	19.79 1.00 -6.37
DASHVILLE___HYD 23610	21.87 0.52 -11.55	19.61 0.73 -4.22	16.62 0.76 -0.44	20.15 0.61 -6.89	17.62 0.73 -1.89	19.16 0.87 -1.13	22.61 0.47 -13.24	16.71 0.70 -2.61	18.38 0.96 -0.41	25.09 1.36 -0.55	29.42 1.58 0.00	38.88 2.07 0.00	34.06 1.77 -3.32	34.16 1.85 -4.24	25.38 1.66 -0.86	24.85 1.59 -0.32	28.67 1.51 0.00	38.11 1.75 0.00	59.46 3.10 0.00	26.62 1.57 0.00	24.56 1.49 -0.80	23.13 1.29 -2.62	23.27 0.93 -7.13	19.66 0.72 -6.51
DELAWARE___LFGE 323621	15.01 0.39 -4.81	16.96 0.55 -1.76	16.18 0.57 -0.18	15.98 0.45 -2.87	16.31 0.52 -0.79	18.25 0.62 -0.47	14.74 0.33 -5.51	14.98 0.49 -1.08	17.86 0.69 -0.17	24.40 1.00 -0.23	29.01 1.18 0.00	38.34 1.54 0.00	31.60 1.25 -1.38	31.12 1.27 -1.77	24.33 1.12 -0.36	24.14 1.06 -0.13	28.24 1.07 0.00	37.66 1.30 0.00	58.68 2.32 0.00	26.17 1.11 0.00	23.64 1.03 -0.33	21.19 0.88 -1.09	18.85 0.68 -2.97	15.66 0.53 -2.71

DOGLEVILLE___HYD 23807	10.00 0.49 0.29	15.24 0.70 0.11	16.12 0.71 0.01	13.06 0.58 0.18	15.58 0.63 0.05	17.90 0.76 0.03	8.95 0.39 0.34	13.87 0.53 0.07	17.75 0.75 0.01	24.31 1.15 0.01	29.29 1.45 0.00	38.75 1.94 0.00	30.53 1.65 0.08	29.76 1.79 0.11	24.28 1.45 0.02	24.36 1.42 0.01	28.49 1.32 0.00	37.91 1.55 0.00	59.18 2.82 0.00	26.35 1.30 0.00	23.53 1.27 0.02	20.29 1.14 0.07	15.81 0.79 0.18	12.81 0.56 0.17
DUNKIRK___1 23563	11.48 -0.11 -1.78	14.99 -0.32 -0.65	15.17 -0.33 -0.07	13.41 -0.31 -1.06	14.81 -0.48 -0.29	16.72 -0.62 -0.17	10.64 -0.29 -2.04	13.28 -0.53 -0.40	16.71 -0.35 -0.06	22.84 -0.42 -0.08	27.15 -0.69 0.00	35.73 -1.07 0.00	28.63 -0.84 -0.51	27.97 -0.76 -0.65	22.56 -0.43 -0.13	22.18 -0.82 -0.05	26.23 -0.93 0.00	35.60 -0.76 0.00	55.94 -0.42 0.00	24.80 -0.26 0.00	22.32 -0.08 -0.12	19.60 -0.02 -0.40	16.31 0.01 -1.10	13.48 0.06 -1.00
DUNKIRK___2 23564	11.48 -0.11 -1.78	14.99 -0.32 -0.65	15.17 -0.33 -0.07	13.41 -0.31 -1.06	14.81 -0.48 -0.29	16.72 -0.62 -0.17	10.64 -0.29 -2.04	13.28 -0.53 -0.40	16.71 -0.35 -0.06	22.84 -0.42 -0.08	27.15 -0.69 0.00	35.73 -1.07 0.00	28.63 -0.84 -0.51	27.97 -0.76 -0.65	22.56 -0.43 -0.13	22.18 -0.82 -0.05	26.23 -0.93 0.00	35.60 -0.76 0.00	55.94 -0.42 0.00	24.80 -0.26 0.00	22.32 -0.08 -0.12	19.60 -0.02 -0.40	16.31 0.01 -1.10	13.48 0.06 -1.00
DUNKIRK___3 23565	11.43 -0.14 -1.77	14.94 -0.36 -0.64	15.12 -0.37 -0.07	13.37 -0.35 -1.06	14.77 -0.52 -0.29	16.67 -0.67 -0.17	10.60 -0.32 -2.03	13.22 -0.58 -0.40	16.59 -0.48 -0.06	22.69 -0.57 -0.08	27.00 -0.83 0.00	35.54 -1.26 0.00	28.51 -0.96 -0.51	27.86 -0.87 -0.65	22.47 -0.52 -0.13	22.10 -0.90 -0.05	26.14 -1.03 0.00	35.45 -0.90 0.00	55.70 -0.66 0.00	24.67 -0.39 0.00	22.20 -0.19 -0.12	19.48 -0.14 -0.40	16.21 -0.09 -1.09	13.39 -0.03 -1.00
DUNKIRK___4 23566	11.43 -0.14 -1.77	14.94 -0.36 -0.64	15.12 -0.37 -0.07	13.37 -0.35 -1.06	14.77 -0.52 -0.29	16.67 -0.67 -0.17	10.60 -0.32 -2.03	13.22 -0.58 -0.40	16.59 -0.48 -0.06	22.69 -0.57 -0.08	27.00 -0.83 0.00	35.54 -1.26 0.00	28.51 -0.96 -0.51	27.86 -0.87 -0.65	22.47 -0.52 -0.13	22.10 -0.90 -0.05	26.14 -1.03 0.00	35.45 -0.90 0.00	55.70 -0.66 0.00	24.67 -0.39 0.00	22.20 -0.19 -0.12	19.48 -0.14 -0.40	16.21 -0.09 -1.09	13.39 -0.03 -1.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.41 0.65 -10.95	19.58 0.92 -4.00	16.79 0.94 -0.42	19.94 0.74 -6.53	17.69 0.90 -1.79	19.29 1.05 -1.07	22.03 0.57 -12.56	16.75 0.88 -2.47	18.63 1.24 -0.39	25.42 1.72 -0.52	29.82 1.98 0.00	39.40 2.60 0.00	34.32 2.21 -3.15	34.41 2.30 -4.02	25.78 2.11 -0.82	25.25 2.00 -0.30	29.07 1.90 0.00	38.59 2.23 0.00	60.24 3.88 0.00	27.03 1.98 0.00	24.92 1.89 -0.76	23.36 1.66 -2.49	23.18 1.21 -6.76	19.56 0.96 -6.17
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.25 0.59 -10.85	19.45 0.83 -3.97	16.68 0.84 -0.41	19.81 0.67 -6.47	17.58 0.81 -1.78	19.18 0.95 -1.06	21.87 0.53 -12.44	16.65 0.80 -2.45	18.50 1.11 -0.39	25.26 1.56 -0.51	29.64 1.80 0.00	39.18 2.37 0.00	34.10 2.02 -3.12	34.17 2.11 -3.99	25.57 1.90 -0.81	25.05 1.80 -0.30	28.91 1.74 0.00	38.43 2.07 0.00	59.95 3.59 0.00	26.85 1.80 0.00	24.73 1.70 -0.75	23.15 1.47 -2.47	22.99 1.08 -6.70	19.40 0.86 -6.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.43 0.67 -10.95	19.59 0.94 -4.00	16.81 0.97 -0.42	19.95 0.76 -6.53	17.71 0.92 -1.79	19.32 1.08 -1.07	22.05 0.60 -12.56	16.79 0.92 -2.47	18.67 1.28 -0.39	25.48 1.78 -0.52	29.87 2.04 0.00	39.46 2.65 0.00	34.44 2.32 -3.15	34.51 2.41 -4.02	25.95 2.27 -0.82	25.38 2.13 -0.30	29.09 1.92 0.00	38.59 2.23 0.00	60.31 3.95 0.00	27.16 2.11 0.00	24.99 1.96 -0.76	23.42 1.72 -2.49	23.24 1.27 -6.76	19.60 1.01 -6.17
EAST HAMPTON___GT 23717	29.32 1.72 -17.79	21.15 2.50 -4.00	18.46 2.61 -0.42	21.26 2.07 -6.53	19.28 2.49 -1.79	21.02 2.78 -1.07	22.90 1.44 -12.56	18.09 2.22 -2.47	20.49 3.09 -0.39	28.01 4.31 -0.52	39.58 5.15 -6.59	44.19 6.69 -0.70	43.88 5.41 -9.50	44.48 5.31 -11.08	55.01 4.60 -27.56	43.57 4.49 -16.12	38.72 5.10 -6.45	42.49 6.14 0.00	66.33 9.97 0.00	30.70 4.77 -0.87	31.49 4.32 -4.89	26.57 3.67 -3.68	26.60 2.83 -8.56	20.87 2.27 -6.18
EAST RIVER___6 23660	21.45 0.70 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.36 1.12 -1.07	22.07 0.61 -12.56	16.83 0.95 -2.47	18.73 1.33 -0.39	25.55 1.85 -0.52	29.95 2.11 0.00	39.58 2.78 0.00	34.49 2.37 -3.15	34.56 2.46 -4.02	25.95 2.27 -0.82	25.40 2.15 -0.30	29.20 2.04 0.00	38.75 2.39 0.00	60.53 4.17 0.00	27.18 2.13 0.00	25.05 2.02 -0.76	23.49 1.79 -2.49	23.27 1.30 -6.76	19.64 1.05 -6.17
EAST RIVER___7 23524	21.45 0.70 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.36 1.12 -1.07	22.07 0.61 -12.56	16.83 0.95 -2.47	18.73 1.33 -0.39	25.55 1.85 -0.52	29.95 2.11 0.00	39.58 2.78 0.00	34.49 2.37 -3.15	34.56 2.46 -4.02	25.95 2.27 -0.82	25.40 2.15 -0.30	29.20 2.04 0.00	38.75 2.39 0.00	60.53 4.17 0.00	27.18 2.13 0.00	25.05 2.02 -0.76	23.49 1.79 -2.49	23.27 1.30 -6.76	19.64 1.05 -6.17
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.38 0.64 -10.93	19.55 0.90 -3.99	16.76 0.92 -0.42	19.91 0.73 -6.52	17.67 0.88 -1.79	19.27 1.04 -1.07	22.00 0.57 -12.53	16.73 0.86 -2.47	18.60 1.21 -0.39	25.38 1.69 -0.52	29.78 1.94 0.00	39.35 2.55 0.00	34.27 2.16 -3.15	34.35 2.26 -4.02	25.72 2.05 -0.82	25.20 1.95 -0.30	29.03 1.86 0.00	38.54 2.18 0.00	60.15 3.79 0.00	26.98 1.93 0.00	24.87 1.84 -0.76	23.31 1.62 -2.48	23.14 1.18 -6.75	19.53 0.94 -6.16
EAST_HAMPTON___DIESEL 23722	29.32 1.72 -17.79	21.15 2.50 -4.00	18.46 2.61 -0.42	21.26 2.07 -6.53	19.28 2.49 -1.79	21.02 2.78 -1.07	22.90 1.44 -12.56	18.09 2.22 -2.47	20.49 3.09 -0.39	28.01 4.31 -0.52	39.58 5.15 -6.59	44.19 6.69 -0.70	43.88 5.41 -9.50	44.48 5.31 -11.08	55.01 4.59 -27.56	43.57 4.49 -16.12	38.72 5.10 -6.45	42.49 6.14 0.00	66.33 9.97 0.00	30.69 4.77 -0.87	31.49 4.32 -4.89	26.57 3.67 -3.68	26.60 2.83 -8.56	20.87 2.27 -6.18
EAST_RIVER___1 323558	21.45 0.70 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.07 0.61 -12.56	16.82 0.94 -2.47	18.72 1.33 -0.39	25.53 1.84 -0.52	29.94 2.10 0.00	39.56 2.76 0.00	34.47 2.35 -3.15	34.55 2.45 -4.02	25.93 2.25 -0.82	25.38 2.13 -0.30	29.18 2.02 0.00	38.74 2.38 0.00	60.49 4.13 0.00	27.16 2.11 0.00	25.05 2.01 -0.76	23.48 1.78 -2.49	23.26 1.30 -6.76	19.64 1.04 -6.17
EAST_RIVER___2 323559	21.45 0.70 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.36 1.12 -1.07	22.07 0.61 -12.56	16.83 0.95 -2.47	18.73 1.33 -0.39	25.55 1.85 -0.52	29.95 2.11 0.00	39.58 2.78 0.00	34.49 2.37 -3.15	34.56 2.46 -4.02	25.95 2.27 -0.82	25.40 2.15 -0.30	29.20 2.04 0.00	38.75 2.39 0.00	60.53 4.17 0.00	27.18 2.13 0.00	25.05 2.02 -0.76	23.49 1.79 -2.49	23.27 1.30 -6.76	19.64 1.05 -6.17

EAST___DELAWARE_HYD 23607	20.22 0.34 -10.07	18.79 0.46 -3.68	16.28 0.47 -0.38	19.03 0.36 -6.00	17.09 0.44 -1.65	18.70 0.54 -0.99	20.76 0.32 -11.55	16.16 0.49 -2.27	18.09 0.73 -0.36	24.71 1.05 -0.48	29.05 1.22 0.00	38.39 1.59 0.00	33.26 1.40 -2.90	33.28 1.50 -3.70	24.99 1.39 -0.75	24.52 1.30 -0.28	28.38 1.21 0.00	37.75 1.40 0.00	58.86 2.51 0.00	26.37 1.31 0.00	24.20 1.23 -0.70	22.54 1.04 -2.29	22.16 0.73 -6.22	18.66 0.56 -5.67
ELEC_TRO_TEK 24086	33.03 0.85 -22.37	19.83 1.18 -4.01	17.07 1.22 -0.42	20.15 0.96 -6.53	17.94 1.15 -1.79	19.52 1.29 -1.07	22.12 0.66 -12.56	16.90 1.03 -2.47	18.88 1.49 -0.39	25.75 2.05 -0.52	36.85 2.42 -6.59	40.69 3.18 -0.70	41.13 2.65 -9.51	42.26 2.73 -11.45	52.87 2.45 -27.56	41.42 2.35 -16.12	36.82 2.37 -7.29	39.17 2.80 -0.01	61.08 4.72 0.00	28.33 2.40 -0.87	29.41 2.24 -4.89	24.87 1.97 -3.69	25.23 1.47 -8.56	19.80 1.20 -6.18
ELLENBURG_WT_PWR 323604	9.77 -0.04 0.00	14.66 0.00 0.00	15.43 0.01 0.00	12.68 0.02 0.00	15.05 0.05 0.00	17.26 0.10 0.00	8.96 0.06 0.00	13.52 0.12 0.00	17.11 0.10 0.00	23.22 0.04 0.00	27.87 0.03 0.00	36.87 0.06 0.00	29.01 0.04 0.00	28.08 0.00 0.00	22.81 -0.05 0.00	22.98 0.03 0.00	27.46 0.29 0.00	36.96 0.61 0.00	56.87 0.51 0.00	25.19 0.14 0.00	22.27 0.00 0.00	19.09 -0.13 0.00	15.02 -0.19 0.00	12.32 -0.11 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.18 -0.31 -1.68	14.69 -0.58 -0.61	14.85 -0.64 -0.06	13.12 -0.54 -1.00	14.52 -0.75 -0.28	16.37 -0.96 -0.16	10.36 -0.46 -1.93	12.93 -0.85 -0.38	16.15 -0.91 -0.06	22.09 -1.17 -0.08	26.39 -1.44 0.00	34.90 -1.90 0.00	28.03 -1.42 -0.48	27.36 -1.34 -0.62	22.08 -0.89 -0.13	21.76 -1.24 -0.05	25.81 -1.36 0.00	35.09 -1.27 0.00	54.99 -1.37 0.00	24.31 -0.75 0.00	21.81 -0.58 -0.12	19.06 -0.54 -0.38	15.80 -0.44 -1.04	13.05 -0.32 -0.95
EMPIRE_CC_1 323656	24.18 0.58 -13.79	20.57 0.87 -5.04	16.86 0.91 -0.53	21.63 0.75 -8.23	18.16 0.90 -2.26	19.59 1.07 -1.35	25.27 0.56 -15.82	17.33 0.82 -3.11	18.52 1.03 -0.49	25.26 1.43 -0.65	29.56 1.72 -0.01	39.03 2.22 0.00	34.78 1.85 -3.97	35.04 1.90 -5.07	25.47 1.58 -1.03	24.92 1.59 -0.38	28.69 1.52 0.00	38.14 1.79 0.00	59.45 3.09 0.00	26.57 1.51 0.00	24.71 1.48 -0.95	23.65 1.30 -3.13	24.66 0.94 -8.52	20.85 0.65 -7.77
EMPIRE_CC_2 323658	24.18 0.58 -13.79	20.57 0.87 -5.04	16.86 0.91 -0.53	21.63 0.75 -8.23	18.16 0.90 -2.26	19.59 1.07 -1.35	25.27 0.56 -15.82	17.33 0.82 -3.11	18.52 1.03 -0.49	25.26 1.43 -0.65	29.56 1.72 -0.01	39.03 2.22 0.00	34.78 1.85 -3.97	35.04 1.90 -5.07	25.47 1.58 -1.03	24.92 1.59 -0.38	28.69 1.52 0.00	38.14 1.79 0.00	59.45 3.09 0.00	26.57 1.51 0.00	24.71 1.48 -0.95	23.65 1.30 -3.13	24.66 0.94 -8.52	20.85 0.65 -7.77
ERIE_WT_PWR 323693	11.30 -0.22 -1.72	14.81 -0.48 -0.63	14.97 -0.52 -0.07	13.24 -0.45 -1.03	14.64 -0.64 -0.28	16.50 -0.84 -0.17	10.46 -0.40 -1.97	13.05 -0.74 -0.39	16.30 -0.77 -0.06	22.32 -0.94 -0.08	26.65 -1.18 0.00	35.23 -1.58 0.00	28.31 -1.15 -0.49	27.63 -1.08 -0.63	22.31 -0.68 -0.13	21.97 -1.03 -0.05	26.05 -1.12 0.00	35.40 -0.96 0.00	55.51 -0.85 0.00	24.55 -0.51 0.00	22.04 -0.36 -0.12	19.27 -0.34 -0.39	15.98 -0.29 -1.06	13.20 -0.19 -0.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.53 0.29 -2.43	15.92 0.37 -0.89	15.91 0.39 -0.09	14.41 0.30 -1.45	15.71 0.32 -0.40	17.76 0.36 -0.24	11.89 0.20 -2.78	14.25 0.30 -0.55	17.56 0.46 -0.09	24.04 0.75 -0.11	28.72 0.89 0.00	37.93 1.12 0.00	30.58 0.92 -0.70	29.84 0.87 -0.89	23.78 0.75 -0.18	23.66 0.64 -0.07	27.85 0.68 0.00	37.31 0.95 0.00	58.22 1.86 0.00	25.88 0.82 0.00	23.21 0.76 -0.17	20.41 0.65 -0.55	17.25 0.55 -1.50	14.21 0.41 -1.37
E_CANADA_CAP_HY 24051	28.28 0.40 -18.07	21.87 0.61 -6.60	16.74 0.62 -0.69	23.92 0.48 -10.78	18.49 0.54 -2.96	19.54 0.60 -1.77	29.93 0.32 -20.72	18.00 0.52 -4.08	18.37 0.72 -0.64	25.01 0.98 -0.86	29.08 1.24 -0.01	38.60 1.79 0.00	35.49 1.33 -5.20	36.03 1.31 -6.64	25.30 1.09 -1.35	24.47 1.02 -0.49	28.66 1.49 0.00	38.45 2.10 0.00	59.57 3.21 0.00	26.42 1.37 0.00	24.62 1.09 -1.25	24.19 0.88 -4.10	27.09 0.72 -11.16	23.15 0.54 -10.18
E_CANADA_MHWK_HY 24050	10.00 0.49 0.29	15.24 0.70 0.11	16.12 0.71 0.01	13.06 0.58 0.18	15.58 0.63 0.05	17.90 0.76 0.03	8.95 0.39 0.34	13.87 0.53 0.07	17.75 0.75 0.01	24.31 1.15 0.01	29.29 1.45 0.00	38.75 1.94 0.00	30.53 1.65 0.08	29.76 1.79 0.11	24.28 1.45 0.02	24.36 1.42 0.01	28.49 1.32 0.00	37.91 1.55 0.00	59.18 2.82 0.00	26.35 1.30 0.00	23.53 1.27 0.02	20.29 1.14 0.07	15.81 0.79 0.18	12.81 0.56 0.17
E_FISHKILL___LBMP 23776	21.57 0.60 -11.16	19.59 0.86 -4.08	16.73 0.88 -0.43	20.02 0.70 -6.65	17.67 0.85 -1.83	19.26 1.00 -1.09	22.23 0.54 -12.80	16.75 0.83 -2.52	18.55 1.15 -0.40	25.31 1.60 -0.53	29.68 1.84 0.00	39.23 2.43 0.00	34.24 2.06 -3.21	34.32 2.14 -4.10	25.63 1.94 -0.83	25.10 1.84 -0.31	28.93 1.76 0.00	38.44 2.08 0.00	59.97 3.61 0.00	26.88 1.83 0.00	24.79 1.74 -0.77	23.28 1.53 -2.53	23.21 1.12 -6.89	19.60 0.89 -6.29
FAR ROCKAWAY___4 23548	41.78 0.99 -30.98	20.05 1.38 -4.01	17.28 1.44 -0.42	20.33 1.14 -6.53	18.14 1.35 -1.79	19.76 1.52 -1.07	22.23 0.78 -12.56	17.08 1.20 -2.47	19.12 1.73 -0.39	26.09 2.39 -0.52	37.30 2.87 -6.60	41.29 3.77 -0.71	41.61 3.13 -9.52	43.19 3.18 -11.94	53.24 2.82 -27.56	41.59 2.52 -16.12	38.21 2.63 -8.41	39.66 3.26 -0.04	62.12 5.75 0.00	28.77 2.85 -0.87	29.80 2.63 -4.89	25.20 2.29 -3.69	25.47 1.71 -8.56	19.98 1.38 -6.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.02 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.15 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.35 -0.39	25.57 1.87 -0.52	29.99 2.15 0.00	39.62 2.81 0.00	34.52 2.40 -3.15	34.60 2.50 -4.02	25.96 2.29 -0.82	25.42 2.17 -0.30	29.23 2.06 0.00	38.79 2.43 0.00	60.60 4.24 0.00	27.21 2.15 0.00	25.08 2.05 -0.76	23.51 1.81 -2.49	23.29 1.32 -6.76	19.65 1.06 -6.17
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.97 0.78 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.92 2.08 0.00	39.53 2.73 0.00	34.44 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.16 1.99 0.00	38.70 2.35 0.00	60.44 4.08 0.00	27.15 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.26 1.29 -6.76	19.63 1.03 -6.17
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.46 0.70 -10.95	19.64 0.99 -4.00	16.85 1.01 -0.42	19.99 0.79 -6.53	17.76 0.97 -1.79	19.37 1.13 -1.07	22.07 0.62 -12.56	16.83 0.96 -2.47	18.73 1.33 -0.39	25.55 1.85 -0.52	29.95 2.11 0.00	39.58 2.77 0.00	34.48 2.36 -3.15	34.56 2.46 -4.02	25.94 2.26 -0.82	25.39 2.14 -0.30	29.19 2.02 0.00	38.75 2.39 0.00	60.52 4.16 0.00	27.18 2.12 0.00	25.05 2.02 -0.76	23.49 1.79 -2.49	23.27 1.30 -6.76	19.64 1.04 -6.17

FARRAGUT___LBMP 323566	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.97 0.78 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.92 2.08 0.00	39.53 2.73 0.00	34.44 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.16 1.99 0.00	38.70 2.35 0.00	60.44 4.08 0.00	27.15 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.26 1.29 -6.76	19.63 1.03 -6.17
FENNER___WINDPWR 24204	11.23 0.20 -1.22	15.38 0.27 -0.44	15.76 0.29 -0.05	13.62 0.23 -0.73	15.45 0.26 -0.20	17.57 0.29 -0.12	10.45 0.16 -1.40	13.91 0.23 -0.28	17.39 0.35 -0.04	23.78 0.54 -0.06	28.52 0.68 0.00	37.72 0.92 0.00	30.07 0.75 -0.35	29.23 0.71 -0.45	23.52 0.57 -0.09	23.54 0.55 -0.03	27.80 0.63 0.00	37.18 0.82 0.00	57.73 1.37 0.00	25.64 0.58 0.00	22.87 0.51 -0.08	19.91 0.42 -0.28	16.32 0.36 -0.75	13.37 0.26 -0.69
FIBERTEK___ENERGY 23856	11.04 0.08 -1.15	15.16 0.09 -0.42	15.55 0.08 -0.04	13.40 0.05 -0.68	15.22 0.03 -0.19	17.30 0.02 -0.11	10.24 0.03 -1.31	13.69 0.03 -0.26	17.13 0.08 -0.04	23.41 0.18 -0.05	28.08 0.24 0.00	37.13 0.32 0.00	29.57 0.27 -0.33	28.69 0.19 -0.42	23.07 0.13 -0.08	23.04 0.06 -0.03	27.21 0.04 0.00	36.47 0.11 0.00	56.68 0.32 0.00	25.18 0.13 0.00	22.47 0.12 -0.08	19.59 0.12 -0.26	16.09 0.18 -0.71	13.20 0.13 -0.65
FITZPATRICK___ 23598	10.27 -0.20 -0.67	14.57 -0.32 -0.24	15.09 -0.35 -0.03	12.76 -0.30 -0.40	14.73 -0.38 -0.11	16.76 -0.46 -0.06	9.43 -0.23 -0.77	13.19 -0.37 -0.15	16.59 -0.44 -0.02	22.64 -0.57 -0.03	27.17 -0.67 0.00	35.93 -0.87 0.00	28.47 -0.69 -0.19	27.57 -0.75 -0.25	22.22 -0.68 -0.05	22.24 -0.73 -0.02	26.28 -0.89 0.00	35.20 -1.16 0.00	54.67 -1.69 0.00	24.30 -0.75 0.00	21.65 -0.67 -0.05	18.83 -0.54 -0.15	15.31 -0.30 -0.41	12.55 -0.25 -0.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.85 0.73 -11.31	19.82 1.04 -4.14	16.92 1.07 -0.43	20.26 0.85 -6.75	17.87 1.03 -1.85	19.48 1.21 -1.11	22.53 0.66 -12.98	16.96 1.00 -2.55	18.79 1.38 -0.40	25.65 1.94 -0.54	30.10 2.26 0.00	39.79 2.98 0.00	34.73 2.50 -3.26	34.83 2.59 -4.16	26.00 2.30 -0.85	25.47 2.21 -0.31	29.39 2.22 0.00	39.07 2.71 0.00	60.94 4.58 0.00	27.29 2.23 0.00	25.14 2.08 -0.78	23.58 1.80 -2.57	23.51 1.32 -6.99	19.84 1.04 -6.38
FORT ORANGE___ 23900	24.47 0.60 -14.07	20.68 0.89 -5.14	16.89 0.92 -0.54	21.80 0.75 -8.39	18.19 0.89 -2.30	19.55 1.01 -1.38	25.53 0.50 -16.13	17.29 0.71 -3.17	18.34 0.83 -0.50	25.02 1.18 -0.67	29.25 1.41 -0.01	38.61 1.80 0.00	34.55 1.54 -4.05	34.84 1.60 -5.17	25.18 1.27 -1.05	24.71 1.37 -0.39	28.31 1.15 0.00	37.64 1.29 0.00	58.69 2.33 0.00	26.22 1.17 0.00	24.48 1.23 -0.97	23.51 1.11 -3.19	24.69 0.80 -8.69	20.93 0.58 -7.93
FORT_DRUM_COGEN 23780	10.22 0.01 -0.41	14.81 0.01 -0.15	15.42 -0.03 -0.01	12.88 -0.01 -0.24	15.02 -0.04 -0.07	17.12 -0.09 -0.04	9.26 -0.10 -0.46	13.27 -0.23 -0.09	16.73 -0.29 -0.01	22.92 -0.28 -0.02	27.69 -0.15 0.00	36.85 0.05 0.00	29.05 -0.04 -0.12	27.96 -0.27 -0.15	22.61 -0.27 -0.03	22.93 -0.03 -0.01	27.17 0.00 0.00	36.29 -0.07 0.00	55.93 -0.43 0.00	24.81 -0.24 0.00	22.01 -0.29 -0.03	19.07 -0.23 -0.09	15.40 -0.05 -0.25	12.62 -0.03 -0.23
FPL_FAR_ROCK_GT1 24212	41.78 0.99 -30.98	20.05 1.38 -4.01	17.28 1.44 -0.42	20.33 1.14 -6.53	18.14 1.35 -1.79	19.76 1.52 -1.07	22.23 0.78 -12.56	17.08 1.20 -2.47	19.12 1.73 -0.39	26.09 2.39 -0.52	37.30 2.87 -6.60	41.29 3.77 -0.71	41.61 3.13 -9.52	43.19 3.18 -11.94	53.24 2.82 -27.56	41.59 2.52 -16.12	38.21 2.63 -8.41	39.66 3.26 -0.04	62.12 5.75 0.00	28.77 2.85 -0.87	29.80 2.63 -4.89	25.20 2.29 -3.69	25.47 1.71 -8.56	19.98 1.38 -6.18
FPL_FAR_ROCK_GT2 23815	41.78 0.99 -30.98	20.05 1.38 -4.01	17.28 1.44 -0.42	20.33 1.14 -6.53	18.14 1.35 -1.79	19.76 1.52 -1.07	22.23 0.78 -12.56	17.08 1.20 -2.47	19.12 1.73 -0.39	26.09 2.39 -0.52	37.30 2.87 -6.60	41.29 3.77 -0.71	41.61 3.13 -9.52	43.19 3.18 -11.94	53.24 2.82 -27.56	41.59 2.52 -16.12	38.21 2.63 -8.41	39.66 3.26 -0.04	62.12 5.75 0.00	28.77 2.85 -0.87	29.80 2.63 -4.89	25.20 2.29 -3.69	25.47 1.71 -8.56	19.98 1.38 -6.18
FRANKLIN_FALL_HYD 24054	9.87 0.06 0.00	14.84 0.18 0.00	15.60 0.17 0.00	12.82 0.16 0.00	15.21 0.21 0.00	17.44 0.27 0.00	9.04 0.14 0.00	13.64 0.24 0.00	17.25 0.25 0.00	23.45 0.27 0.00	28.12 0.28 0.00	37.22 0.42 0.00	29.32 0.35 0.00	28.35 0.27 0.00	22.98 0.12 0.00	23.24 0.29 0.00	27.79 0.62 0.00	37.43 1.07 0.00	57.41 1.05 0.00	25.44 0.38 0.00	22.45 0.17 0.00	19.21 0.00 0.00	15.15 -0.05 0.00	12.45 0.03 0.00
FREEPORT_EQUS_GT1 23764	33.24 0.96 -22.47	19.99 1.33 -4.01	17.23 1.38 -0.42	20.28 1.09 -6.53	18.09 1.30 -1.79	19.68 1.44 -1.07	22.19 0.74 -12.56	17.02 1.14 -2.47	19.04 1.65 -0.39	25.97 2.27 -0.52	37.11 2.68 -6.59	41.04 3.54 -0.70	41.42 2.95 -9.51	42.50 3.02 -11.40	53.11 2.69 -27.56	41.68 2.60 -16.12	36.96 2.61 -7.18	39.50 3.14 -0.01	61.51 5.15 0.00	28.60 2.68 -0.87	29.65 2.48 -4.89	25.07 2.17 -3.69	25.40 1.64 -8.56	19.93 1.33 -6.18
FREEPORT___CT2 23818	33.24 0.96 -22.47	19.99 1.33 -4.01	17.23 1.38 -0.42	20.28 1.09 -6.53	18.09 1.30 -1.79	19.68 1.44 -1.07	22.19 0.74 -12.56	17.02 1.14 -2.47	19.04 1.65 -0.39	25.97 2.27 -0.52	37.11 2.68 -6.59	41.04 3.54 -0.70	41.42 2.95 -9.51	42.50 3.02 -11.40	53.11 2.69 -27.56	41.68 2.60 -16.12	36.96 2.61 -7.18	39.50 3.14 -0.01	61.51 5.15 0.00	28.60 2.68 -0.87	29.65 2.48 -4.89	25.07 2.17 -3.69	25.40 1.64 -8.56	19.93 1.33 -6.18
FULTON COGEN___ 23766	10.60 -0.07 -0.86	14.84 -0.13 -0.31	15.30 -0.15 -0.03	13.04 -0.13 -0.51	14.95 -0.19 -0.14	17.01 -0.24 -0.08	9.77 -0.11 -0.98	13.41 -0.18 -0.19	16.84 -0.19 -0.03	23.01 -0.21 -0.04	27.62 -0.21 0.00	36.55 -0.25 0.00	29.01 -0.20 -0.25	28.12 -0.28 -0.32	22.65 -0.27 -0.06	22.63 -0.34 -0.02	26.75 -0.42 0.00	35.83 -0.53 0.00	55.67 -0.69 0.00	24.73 -0.32 0.00	22.05 -0.29 -0.06	19.19 -0.21 -0.19	15.67 -0.06 -0.53	12.84 -0.07 -0.48
FULTON___LFGE 323630	28.09 1.14 -17.14	22.59 1.67 -6.26	17.80 1.72 -0.65	24.29 1.40 -10.22	19.45 1.65 -2.81	20.77 1.93 -1.68	29.59 1.04 -19.66	18.87 1.59 -3.87	19.73 2.12 -0.61	27.00 3.01 -0.81	31.59 3.75 -0.01	41.83 5.03 0.00	37.91 4.01 -4.93	38.41 4.03 -6.30	27.53 3.39 -1.28	26.76 3.34 -0.47	31.41 4.24 0.00	42.13 5.77 0.00	65.15 8.79 0.00	28.84 3.79 0.00	26.69 3.23 -1.19	25.74 2.63 -3.89	27.79 2.00 -10.59	23.58 1.50 -9.66
G.F.CEMENT___DRP 24184	25.69 0.60 -15.29	21.13 0.89 -5.59	16.96 0.95 -0.58	22.57 0.80 -9.12	18.49 1.00 -2.50	19.91 1.25 -1.50	27.10 0.68 -17.53	17.89 1.04 -3.45	18.89 1.34 -0.54	25.73 1.83 -0.72	30.17 2.33 -0.01	39.86 3.06 0.00	35.78 2.42 -4.40	36.26 2.56 -5.62	26.18 2.18 -1.14	25.49 2.12 -0.42	29.57 2.40 0.00	39.34 2.99 0.00	61.04 4.68 0.00	27.25 2.20 0.00	25.36 2.03 -1.06	24.36 1.68 -3.47	25.79 1.15 -9.44	21.89 0.85 -8.61

GARDENVILLE___LBMP 24039	11.25 -0.26 -1.71	14.75 -0.53 -0.63	14.91 -0.58 -0.07	13.19 -0.50 -1.02	14.58 -0.69 -0.28	16.44 -0.90 -0.17	10.42 -0.44 -1.96	13.00 -0.79 -0.39	16.25 -0.82 -0.06	22.24 -1.02 -0.08	26.55 -1.28 0.00	35.08 -1.72 0.00	28.20 -1.26 -0.49	27.52 -1.19 -0.63	22.21 -0.77 -0.13	21.88 -1.12 -0.05	25.93 -1.23 0.00	35.23 -1.13 0.00	55.26 -1.10 0.00	24.44 -0.62 0.00	21.94 -0.46 -0.12	19.19 -0.42 -0.39	15.91 -0.34 -1.05	13.15 -0.24 -0.96
GENERAL___MILLS 23808	11.29 -0.23 -1.72	14.81 -0.48 -0.63	14.96 -0.53 -0.07	13.23 -0.46 -1.03	14.63 -0.65 -0.28	16.49 -0.85 -0.17	10.46 -0.41 -1.97	13.04 -0.75 -0.39	16.29 -0.78 -0.06	22.30 -0.96 -0.08	26.64 -1.19 0.00	35.20 -1.60 0.00	28.29 -1.17 -0.49	27.63 -1.08 -0.63	22.29 -0.69 -0.13	21.95 -1.04 -0.05	26.03 -1.14 0.00	35.36 -1.00 0.00	55.46 -0.90 0.00	24.52 -0.54 0.00	22.01 -0.38 -0.12	19.25 -0.36 -0.39	15.97 -0.30 -1.06	13.19 -0.20 -0.97
GE_PLASTICS___DRP 24183	24.46 0.52 -14.13	20.59 0.78 -5.16	16.77 0.81 -0.54	21.75 0.66 -8.43	18.11 0.80 -2.31	19.49 0.94 -1.38	25.59 0.49 -16.20	17.29 0.70 -3.19	18.35 0.84 -0.50	25.05 1.20 -0.67	29.26 1.42 -0.01	38.62 1.82 0.00	34.56 1.53 -4.06	34.84 1.57 -5.19	25.20 1.29 -1.06	24.67 1.33 -0.39	28.34 1.18 0.00	37.69 1.33 0.00	58.77 2.40 0.00	26.25 1.20 0.00	24.48 1.22 -0.98	23.52 1.09 -3.21	24.74 0.80 -8.73	20.99 0.60 -7.96
GILBOA___1 23756	21.21 0.41 -10.99	19.26 0.59 -4.01	16.46 0.61 -0.42	19.71 0.49 -6.55	17.38 0.59 -1.80	18.93 0.69 -1.08	21.86 0.37 -12.60	16.39 0.51 -2.48	18.08 0.68 -0.39	24.71 1.01 -0.52	29.00 1.17 0.00	38.32 1.51 0.00	33.41 1.28 -3.16	33.44 1.33 -4.04	24.84 1.16 -0.82	24.37 1.11 -0.30	28.13 0.96 0.00	37.36 1.00 0.00	58.44 2.08 0.00	26.15 1.09 0.00	24.10 1.06 -0.76	22.65 0.94 -2.50	22.68 0.69 -6.79	19.15 0.54 -6.19
GILBOA___2 23757	21.21 0.41 -10.99	19.26 0.59 -4.01	16.46 0.61 -0.42	19.71 0.49 -6.55	17.38 0.59 -1.80	18.93 0.69 -1.08	21.86 0.37 -12.60	16.39 0.51 -2.48	18.08 0.68 -0.39	24.71 1.01 -0.52	29.00 1.17 0.00	38.32 1.51 0.00	33.41 1.28 -3.16	33.44 1.33 -4.04	24.84 1.16 -0.82	24.37 1.11 -0.30	28.13 0.96 0.00	37.36 1.00 0.00	58.44 2.08 0.00	26.15 1.09 0.00	24.10 1.06 -0.76	22.65 0.94 -2.50	22.68 0.69 -6.79	19.15 0.54 -6.19
GILBOA___3 23758	21.21 0.41 -10.99	19.26 0.59 -4.01	16.46 0.61 -0.42	19.71 0.49 -6.55	17.38 0.59 -1.80	18.93 0.69 -1.08	21.86 0.37 -12.60	16.39 0.51 -2.48	18.08 0.68 -0.39	24.71 1.01 -0.52	29.00 1.17 0.00	38.32 1.51 0.00	33.41 1.28 -3.16	33.44 1.33 -4.04	24.84 1.16 -0.82	24.37 1.11 -0.30	28.13 0.96 0.00	37.36 1.00 0.00	58.44 2.08 0.00	26.15 1.09 0.00	24.10 1.06 -0.76	22.65 0.94 -2.50	22.68 0.69 -6.79	19.15 0.54 -6.19
GILBOA___4 23759	21.21 0.41 -10.99	19.26 0.59 -4.01	16.46 0.61 -0.42	19.71 0.49 -6.55	17.38 0.59 -1.80	18.93 0.69 -1.08	21.86 0.37 -12.60	16.39 0.51 -2.48	18.08 0.68 -0.39	24.71 1.01 -0.52	29.00 1.17 0.00	38.32 1.51 0.00	33.41 1.28 -3.16	33.44 1.33 -4.04	24.84 1.16 -0.82	24.37 1.11 -0.30	28.13 0.96 0.00	37.36 1.00 0.00	58.44 2.08 0.00	26.15 1.09 0.00	24.10 1.06 -0.76	22.65 0.94 -2.50	22.68 0.69 -6.79	19.15 0.54 -6.19
GILBOA___ 23599	21.21 0.41 -10.99	19.26 0.59 -4.01	16.46 0.61 -0.42	19.71 0.49 -6.55	17.38 0.59 -1.80	18.93 0.69 -1.08	21.86 0.37 -12.60	16.39 0.51 -2.48	18.08 0.68 -0.39	24.71 1.01 -0.52	29.00 1.17 0.00	38.32 1.51 0.00	33.41 1.28 -3.16	33.44 1.33 -4.04	24.84 1.16 -0.82	24.37 1.11 -0.30	28.13 0.96 0.00	37.36 1.00 0.00	58.44 2.08 0.00	26.15 1.09 0.00	24.10 1.06 -0.76	22.65 0.94 -2.50	22.68 0.69 -6.79	19.15 0.54 -6.19
GINNA___ 23603	10.53 -0.51 -1.23	14.30 -0.80 -0.45	14.59 -0.88 -0.05	12.66 -0.74 -0.73	14.29 -0.91 -0.20	16.18 -1.10 -0.12	9.77 -0.54 -1.41	12.79 -0.89 -0.28	16.00 -1.05 -0.04	21.87 -1.36 -0.06	26.25 -1.58 0.00	34.83 -1.98 0.00	27.82 -1.50 -0.35	27.03 -1.50 -0.45	21.76 -1.18 -0.09	21.66 -1.33 -0.03	25.69 -1.48 0.00	34.68 -1.68 0.00	53.94 -2.42 0.00	23.89 -1.17 0.00	21.31 -1.05 -0.09	18.53 -0.96 -0.28	15.21 -0.75 -0.76	12.49 -0.62 -0.69
GLEN PARK___ 23778	10.27 0.03 -0.43	14.85 0.04 -0.16	15.45 0.00 -0.02	12.92 0.00 -0.26	15.05 -0.02 -0.07	17.15 -0.06 -0.04	9.31 -0.08 -0.49	13.31 -0.19 -0.10	16.79 -0.24 -0.02	23.00 -0.19 -0.02	27.80 -0.04 0.00	37.00 0.20 0.00	29.17 0.09 -0.12	28.09 -0.15 -0.16	22.72 -0.17 -0.03	23.02 0.06 -0.01	27.29 0.12 0.00	36.46 0.10 0.00	56.21 -0.15 0.00	24.93 -0.13 0.00	22.11 -0.19 -0.03	19.16 -0.16 -0.10	15.47 0.00 -0.27	12.67 0.00 -0.24
GLENWOOD_IC_1_G5 23712	30.54 0.83 -19.90	19.81 1.16 -4.01	17.04 1.20 -0.42	20.14 0.95 -6.53	17.92 1.13 -1.79	19.52 1.29 -1.07	22.13 0.68 -12.56	16.92 1.05 -2.47	18.88 1.49 -0.39	25.75 2.06 -0.52	36.87 2.44 -6.59	40.71 3.21 -0.70	41.16 2.68 -9.51	42.14 2.77 -11.29	52.90 2.48 -27.56	41.44 2.37 -16.12	36.29 2.20 -6.93	38.96 2.60 -0.01	60.77 4.40 0.00	28.18 2.25 -0.87	29.36 2.19 -4.89	24.88 1.98 -3.68	25.22 1.46 -8.56	19.77 1.17 -6.18
GLENWOOD_IC_2_G1 23688	27.32 0.76 -16.74	19.72 1.07 -4.00	16.95 1.10 -0.42	20.06 0.87 -6.53	17.83 1.05 -1.79	19.44 1.20 -1.07	22.09 0.64 -12.56	16.85 0.98 -2.47	18.78 1.39 -0.39	25.62 1.93 -0.52	36.69 2.26 -6.59	40.48 2.98 -0.70	40.97 2.50 -9.51	41.83 2.59 -11.16	52.75 2.33 -27.56	41.30 2.23 -16.12	35.98 2.18 -6.63	38.94 2.58 0.00	60.76 4.39 0.00	28.16 2.23 -0.87	29.28 2.11 -4.89	24.75 1.86 -3.68	25.12 1.36 -8.56	19.69 1.10 -6.18
GLENWOOD_IC_3_G1 23689	27.32 0.76 -16.74	19.72 1.07 -4.00	16.95 1.10 -0.42	20.06 0.87 -6.53	17.83 1.05 -1.79	19.44 1.20 -1.07	22.09 0.64 -12.56	16.85 0.98 -2.47	18.78 1.39 -0.39	25.62 1.93 -0.52	36.69 2.26 -6.59	40.48 2.98 -0.70	40.97 2.50 -9.51	41.83 2.59 -11.16	52.75 2.33 -27.56	41.30 2.23 -16.12	35.98 2.18 -6.63	38.94 2.58 0.00	60.76 4.39 0.00	28.16 2.23 -0.87	29.28 2.11 -4.89	24.75 1.86 -3.68	25.12 1.36 -8.56	19.69 1.10 -6.18
GLENWOOD___4 23550	30.54 0.83 -19.90	19.81 1.16 -4.01	17.04 1.20 -0.42	20.14 0.95 -6.53	17.92 1.13 -1.79	19.52 1.29 -1.07	22.13 0.68 -12.56	16.92 1.05 -2.47	18.88 1.49 -0.39	25.75 2.06 -0.52	36.87 2.44 -6.59	40.71 3.21 -0.70	41.16 2.68 -9.51	42.14 2.77 -11.29	52.90 2.48 -27.56	41.45 2.37 -16.12	36.36 2.27 -6.93	39.05 2.69 -0.01	60.89 4.53 0.00	28.24 2.31 -0.87	29.39 2.22 -4.89	24.88 1.98 -3.68	25.22 1.46 -8.56	19.77 1.17 -6.18
GLENWOOD___5 23614	30.54 0.83 -19.90	19.81 1.16 -4.01	17.04 1.20 -0.42	20.14 0.95 -6.53	17.92 1.13 -1.79	19.52 1.29 -1.07	22.13 0.68 -12.56	16.92 1.05 -2.47	18.88 1.49 -0.39	25.75 2.06 -0.52	36.87 2.44 -6.59	40.71 3.21 -0.70	41.16 2.68 -9.51	42.14 2.77 -11.29	52.90 2.48 -27.56	41.45 2.37 -16.12	36.36 2.27 -6.93	39.05 2.69 -0.01	60.89 4.53 0.00	28.24 2.31 -0.87	29.39 2.22 -4.89	24.88 1.98 -3.68	25.22 1.46 -8.56	19.77 1.17 -6.18

GLOBAL GREEN_PORT_GT1 23814	29.35 1.74 -17.79	21.19 2.54 -4.00	18.49 2.64 -0.42	21.29 2.10 -6.53	19.32 2.53 -1.79	21.05 2.82 -1.07	22.92 1.46 -12.56	18.12 2.25 -2.47	20.53 3.14 -0.39	28.07 4.37 -0.52	39.65 5.23 -6.59	44.30 6.79 -0.70	43.97 5.50 -9.50	44.57 5.41 -11.08	55.09 4.67 -27.56	43.64 4.57 -16.12	38.82 5.20 -6.45	42.63 6.27 0.00	66.57 10.21 0.00	30.80 4.87 -0.87	31.58 4.41 -4.89	26.63 3.74 -3.68	26.65 2.88 -8.56	20.91 2.31 -6.18
GLOBE___DSASP 323697	10.71 -0.70 -1.59	14.12 -1.11 -0.58	14.25 -1.23 -0.06	12.60 -1.01 -0.95	13.99 -1.26 -0.26	15.75 -1.58 -0.16	9.94 -0.78 -1.82	12.39 -1.37 -0.36	15.42 -1.64 -0.06	21.02 -2.24 -0.08	25.17 -2.66 0.00	33.39 -3.41 0.00	26.81 -2.61 -0.46	26.14 -2.53 -0.58	21.12 -1.86 -0.12	20.85 -2.15 -0.04	24.76 -2.40 0.00	33.70 -2.66 0.00	52.73 -3.63 0.00	23.27 -1.78 0.00	20.84 -1.54 -0.11	18.19 -1.39 -0.36	15.08 -1.11 -0.98	12.46 -0.86 -0.90
GOETHSLN___LBMP 323567	21.39 0.64 -10.95	19.54 0.89 -4.00	16.75 0.91 -0.42	19.90 0.71 -6.53	17.66 0.87 -1.79	19.25 1.01 -1.07	22.01 0.56 -12.56	16.74 0.87 -2.47	18.60 1.21 -0.39	25.36 1.67 -0.51	27.88 1.91 1.86	38.29 2.49 1.01	34.01 2.14 -2.90	34.35 2.25 -4.02	25.77 2.10 -0.82	25.21 1.97 -0.29	28.99 1.82 0.00	38.06 2.12 0.41	58.09 3.72 1.99	26.98 1.93 0.01	24.87 1.84 -0.75	23.34 1.64 -2.49	23.16 1.20 -6.76	19.56 0.97 -6.17
GOODYEAR_LAKE_HYD 323669	13.51 0.45 -3.26	16.48 0.64 -1.19	16.21 0.66 -0.12	15.12 0.52 -1.94	16.12 0.59 -0.53	18.17 0.69 -0.32	13.00 0.37 -3.73	14.71 0.57 -0.73	17.93 0.81 -0.12	24.49 1.16 -0.15	29.23 1.40 0.00	38.66 1.85 0.00	31.39 1.49 -0.94	30.75 1.48 -1.20	24.37 1.28 -0.24	24.25 1.21 -0.09	28.53 1.37 0.00	38.13 1.77 0.00	59.36 3.00 0.00	26.43 1.37 0.00	23.71 1.21 -0.22	20.96 1.01 -0.74	18.00 0.79 -2.01	14.87 0.61 -1.84
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.74 0.26 -3.67	16.32 0.32 -1.34	15.92 0.36 -0.14	15.12 0.27 -2.19	15.88 0.28 -0.60	17.85 0.32 -0.36	13.29 0.19 -4.21	14.49 0.26 -0.83	17.54 0.41 -0.13	23.99 0.64 -0.17	28.55 0.72 0.00	37.66 0.85 0.00	30.73 0.71 -1.06	30.15 0.72 -1.35	23.78 0.65 -0.27	23.57 0.52 -0.10	27.63 0.47 0.00	36.98 0.62 0.00	57.70 1.34 0.00	25.68 0.62 0.00	23.16 0.63 -0.25	20.61 0.56 -0.83	17.94 0.46 -2.27	14.86 0.37 -2.07
GOUDEY___7 23579	13.75 0.27 -3.67	16.34 0.34 -1.34	15.93 0.37 -0.14	15.13 0.28 -2.19	15.89 0.30 -0.60	17.87 0.34 -0.36	13.30 0.19 -4.21	14.50 0.27 -0.83	17.56 0.42 -0.13	24.01 0.66 -0.17	28.59 0.75 0.00	37.70 0.89 0.00	30.76 0.74 -1.06	30.18 0.75 -1.35	23.81 0.68 -0.27	23.59 0.54 -0.10	27.67 0.50 0.00	37.02 0.66 0.00	57.76 1.40 0.00	25.71 0.65 0.00	23.18 0.65 -0.25	20.63 0.58 -0.83	17.95 0.48 -2.27	14.87 0.38 -2.07
GOUDEY___8 23580	13.74 0.26 -3.67	16.32 0.32 -1.34	15.92 0.36 -0.14	15.12 0.27 -2.19	15.88 0.28 -0.60	17.85 0.32 -0.36	13.29 0.19 -4.21	14.49 0.26 -0.83	17.54 0.41 -0.13	23.99 0.64 -0.17	28.55 0.72 0.00	37.66 0.85 0.00	30.73 0.71 -1.06	30.15 0.72 -1.35	23.78 0.65 -0.27	23.57 0.52 -0.10	27.63 0.47 0.00	36.98 0.62 0.00	57.70 1.34 0.00	25.68 0.62 0.00	23.16 0.63 -0.25	20.61 0.56 -0.83	17.94 0.46 -2.27	14.86 0.37 -2.07
GOWANUS_GT1_1 24077	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_2 24078	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_3 24079	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_4 24080	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_5 24084	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_6 24111	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_7 24112	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT1_8 24113	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17

GOWANUS_GT2_1 24114	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_2 24115	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_3 24116	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_4 24117	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_5 24118	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_6 24119	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_7 24120	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT2_8 24121	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.0																				



GOWANUS_GT3_8 24129	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_1 24130	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_2 24131	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_3 24132	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_4 24133	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_5 24134	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_6 24135	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_7 24136	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GOWANUS_GT4_8 24137	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GREENIDGE___3 23582	11.92 0.17 -1.94	15.48 0.12 -0.71	15.61 0.11 -0.07	13.89 0.07 -1.16	15.32 0.00 -0.32	17.30 -0.05 -0.19	11.12 0.00 -2.23	13.80 -0.04 -0.44	17.23 0.15 -0.07	23.68 0.41 -0.09	28.26 0.42 0.00	37.32 0.52 0.00	30.04 0.52 -0.56	29.30 0.51 -0.71	23.51 0.51 -0.14	23.29 0.29 -0.05	27.51 0.35 0.00	37.08 0.72 0.00	57.98 1.62 0.00	25.71 0.66 0.00	23.04 0.63 -0.13	20.17 0.52 -0.44	16.80 0.40 -1.20	13.83 0.31 -1.09
GREENIDGE___4 23583	11.92 0.17 -1.94	15.48 0.12 -0.71	15.61 0.11 -0.07	13.89 0.07 -1.16	15.32 0.00 -0.32	17.30 -0.05 -0.19	11.12 0.00 -2.23	13.80 -0.04 -0.44	17.23 0.15 -0.07	23.68 0.41 -0.09	28.26 0.42 0.00	37.32 0.52 0.00	30.04 0.52 -0.56	29.30 0.51 -0.71	23.51 0.51 -0.14	23.29 0.29 -0.05	27.51 0.35 0.00	37.08 0.72 0.00	57.98 1.62 0.00	25.71 0.66 0.00	23.04 0.63 -0.13	20.17 0.52 -0.44	16.80 0.40 -1.20	13.83 0.31 -1.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
GROVEVILLE___HYD 323602	21.85 0.73 -11.31	19.82 1.04 -4.14	16.92 1.07 -0.43	20.26 0.85 -6.75	17.87 1.03 -1.85	19.48 1.21 -1.11	22.53 0.66 -12.98	16.96 1.00 -2.55	18.79 1.38 -0.40	25.65 1.94 -0.54	30.10 2.26 0.00	39.79 2.98 0.00	34.73 2.50 -3.26	34.83 2.59 -4.16	26.00 2.30 -0.85	25.47 2.21 -0.31	29.39 2.22 0.00	39.07 2.71 0.00	60.94 4.58 0.00	27.29 2.23 0.00	25.14 2.08 -0.78	23.58 1.80 -2.57	23.51 1.32 -6.99	19.84 1.04 -6.38
HAMPSHIRE___PAPER_HYD 323593	9.59 -0.22 0.00	14.47 -0.19 0.00	15.20 -0.22 0.00	12.50 -0.16 0.00	14.81 -0.19 0.00	16.91 -0.26 0.00	8.69 -0.20 0.00	13.04 -0.36 0.00	16.51 -0.50 0.00	22.50 -0.68 0.00	27.07 -0.77 0.00	35.94 -0.86 0.00	28.38 -0.59 0.00	27.40 -0.68 0.00	22.04 -0.82 0.00	22.49 -0.45 0.00	26.72 -0.44 0.00	35.83 -0.53 0.00	55.07 -1.29 0.00	24.41 -0.65 0.00	21.52 -0.76 0.00	18.51 -0.70 0.00	14.77 -0.43 0.00	12.19 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	9.88 0.36 0.29	15.06 0.52 0.11	15.92 0.51 0.01	12.89 0.41 0.18	15.35 0.39 0.05	17.61 0.47 0.03	8.78 0.22 0.34	13.62 0.29 0.07	17.43 0.43 0.01	23.86 0.70 0.01	28.76 0.93 0.00	38.09 1.29 0.00	30.03 1.15 0.08	29.26 1.29 0.11	23.87 1.04 0.02	23.95 1.00 0.01	28.07 0.90 0.00	37.38 1.02 0.00	58.30 1.94 0.00	25.94 0.89 0.00	23.14 0.88 0.02	19.93 0.79 0.07	15.56 0.54 0.18	12.62 0.36 0.17

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.69 0.61 -10.27	19.26 0.85 -3.75	16.69 0.87 -0.39	19.48 0.69 -6.13	17.51 0.83 -1.68	19.15 0.98 -1.00	21.22 0.54 -11.78	16.54 0.82 -2.32	18.52 1.15 -0.36	25.27 1.61 -0.49	29.70 1.86 0.00	39.27 2.46 0.00	34.01 2.09 -2.96	34.02 2.17 -3.78	25.58 1.96 -0.77	25.08 1.85 -0.28	28.98 1.81 0.00	38.53 2.17 0.00	60.07 3.71 0.00	26.91 1.85 0.00	24.74 1.75 -0.71	23.07 1.53 -2.33	22.67 1.12 -6.35	19.10 0.89 -5.79
HARZA MOOSE___RIVER 24016	9.94 0.13 0.00	14.86 0.20 0.00	15.62 0.20 0.00	12.83 0.16 0.00	15.19 0.19 0.00	17.37 0.21 0.00	8.99 0.09 0.00	13.52 0.12 0.00	17.19 0.18 0.00	23.49 0.31 0.00	28.27 0.43 0.00	37.45 0.64 0.00	29.50 0.53 0.00	28.54 0.46 0.00	23.18 0.33 0.00	23.37 0.42 0.00	27.69 0.52 0.00	37.05 0.69 0.00	57.33 0.97 0.00	25.46 0.40 0.00	22.58 0.30 0.00	19.45 0.23 0.00	15.44 0.23 0.00	12.60 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.47 0.71 -10.95	19.66 1.00 -4.00	16.87 1.03 -0.42	20.00 0.81 -6.53	17.77 0.98 -1.79	19.38 1.14 -1.07	22.08 0.63 -12.56	16.85 0.97 -2.47	18.75 1.36 -0.39	25.57 1.87 -0.52	29.98 2.14 0.00	39.61 2.81 0.00	34.54 2.42 -3.15	34.62 2.52 -4.02	26.02 2.34 -0.82	25.44 2.19 -0.30	29.20 2.03 0.00	38.71 2.36 0.00	60.50 4.14 0.00	27.21 2.16 0.00	25.07 2.04 -0.76	23.50 1.80 -2.49	23.29 1.32 -6.76	19.65 1.05 -6.17
HEMPSTEAD____ 23647	31.60 0.87 -20.92	19.85 1.19 -4.01	17.08 1.24 -0.42	20.17 0.98 -6.53	17.96 1.17 -1.79	19.54 1.30 -1.07	22.13 0.67 -12.56	16.92 1.04 -2.47	18.90 1.51 -0.39	25.77 2.07 -0.52	36.86 2.43 -6.59	40.71 3.20 -0.70	41.16 2.68 -9.51	42.17 2.77 -11.33	52.90 2.48 -27.56	41.46 2.38 -16.12	36.52 2.36 -7.00	39.15 2.78 -0.01	61.00 4.64 0.00	28.32 2.39 -0.87	29.41 2.24 -4.89	24.88 1.98 -3.68	25.25 1.48 -8.56	19.80 1.20 -6.18
HICKLING___1 23621	12.38 0.20 -2.37	15.62 0.10 -0.87	15.64 0.12 -0.09	14.14 0.06 -1.42	15.34 -0.05 -0.39	17.28 -0.11 -0.23	11.56 -0.05 -2.72	13.82 -0.12 -0.53	17.20 0.11 -0.08	23.73 0.45 -0.11	28.21 0.37 0.00	37.08 0.28 0.00	30.00 0.35 -0.68	29.35 0.41 -0.87	23.54 0.51 -0.18	23.16 0.14 -0.07	27.29 0.12 0.00	36.84 0.49 0.00	57.91 1.55 0.00	25.67 0.61 0.00	23.12 0.68 -0.16	20.36 0.61 -0.54	17.14 0.48 -1.46	14.15 0.39 -1.34
HICKLING___2 23622	12.38 0.20 -2.37	15.62 0.10 -0.87	15.64 0.12 -0.09	14.14 0.06 -1.42	15.34 -0.05 -0.39	17.28 -0.11 -0.23	11.56 -0.05 -2.72	13.82 -0.12 -0.53	17.20 0.11 -0.08	23.73 0.45 -0.11	28.21 0.37 0.00	37.08 0.28 0.00	30.00 0.35 -0.68	29.35 0.41 -0.87	23.54 0.51 -0.18	23.16 0.14 -0.07	27.29 0.12 0.00	36.84 0.49 0.00	57.91 1.55 0.00	25.67 0.61 0.00	23.12 0.68 -0.16	20.36 0.61 -0.54	17.14 0.48 -1.46	14.15 0.39 -1.34
HIGH FALLS___HY 23754	21.56 0.60 -11.15	19.57 0.84 -4.08	16.71 0.86 -0.43	20.00 0.69 -6.65	17.65 0.83 -1.83	19.23 0.98 -1.09	22.22 0.54 -12.79	16.75 0.83 -2.52	18.57 1.17 -0.40	25.36 1.65 -0.53	29.76 1.92 0.00	39.34 2.54 0.00	34.32 2.14 -3.21	34.40 2.23 -4.10	25.69 2.00 -0.83	25.15 1.89 -0.31	29.07 1.90 0.00	38.67 2.31 0.00	60.31 3.95 0.00	26.98 1.92 0.00	24.83 1.78 -0.77	23.27 1.52 -2.53	23.20 1.11 -6.89	19.58 0.87 -6.28
HILLBURN___GT 23639	20.81 0.60 -10.41	19.29 0.84 -3.80	16.67 0.85 -0.40	19.54 0.67 -6.21	17.51 0.81 -1.70	19.14 0.96 -1.02	21.37 0.53 -11.94	16.55 0.80 -2.35	18.49 1.12 -0.37	25.24 1.56 -0.49	29.62 1.79 0.00	39.16 2.36 0.00	33.96 2.00 -3.00	34.00 2.10 -3.82	25.54 1.91 -0.78	25.03 1.79 -0.29	28.87 1.70 0.00	38.35 2.00 0.00	59.85 3.49 0.00	26.83 1.78 0.00	24.70 1.70 -0.72	23.07 1.49 -2.36	22.73 1.09 -6.43	19.17 0.88 -5.87
HISHELDN_WT_PWR 323625	11.30 -0.30 -1.79	14.68 -0.63 -0.66	14.80 -0.69 -0.07	13.15 -0.58 -1.07	14.47 -0.82 -0.29	16.28 -1.06 -0.18	10.42 -0.53 -2.05	12.89 -0.91 -0.40	16.18 -0.89 -0.06	22.28 -0.98 -0.08	26.51 -1.32 0.00	35.09 -1.71 0.00	28.35 -1.13 -0.51	27.72 -1.02 -0.66	22.33 -0.66 -0.13	21.96 -1.04 -0.05	26.01 -1.15 0.00	35.37 -0.99 0.00	55.57 -0.79 0.00	24.60 -0.46 0.00	22.08 -0.32 -0.12	19.32 -0.30 -0.41	16.05 -0.26 -1.11	13.26 -0.18 -1.01
HOLTSVILLE_IC_1 23690	28.77 1.18 -17.78	20.32 1.67 -4.00	17.60 1.75 -0.42	20.57 1.38 -6.53	18.44 1.65 -1.79	20.05 1.81 -1.07	22.38 0.92 -12.56	17.29 1.42 -2.47	19.40 2.01 -0.39	26.47 2.77 -0.52	37.72 3.29 -6.59	41.80 4.30 -0.70	41.99 3.52 -9.50	42.70 3.54 -11.08	53.53 3.12 -27.56	42.09 3.02 -16.12	36.88 3.27 -6.45	40.17 3.82 0.00	62.68 6.32 0.00	29.10 3.18 -0.87	30.10 2.93 -4.89	25.45 2.55 -3.68	25.73 1.97 -8.56	20.20 1.60 -6.18
HOLTSVILLE_IC_10 23699	28.90 1.24 -17.84	20.42 1.76 -4.00	17.70 1.85 -0.42	20.65 1.46 -6.53	18.53 1.74 -1.79	20.16 1.93 -1.07	22.43 0.98 -12.56	17.38 1.51 -2.47	19.52 2.13 -0.39	26.64 2.95 -0.52	37.93 3.51 -6.59	42.10 4.60 -0.70	42.22 3.75 -9.50	42.94 3.77 -11.09	53.72 3.31 -27.56	42.29 3.22 -16.12	37.14 3.52 -6.46	40.51 4.16 0.00	63.19 6.83 0.00	29.33 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.85 2.09 -8.56	20.29 1.69 -6.18
HOLTSVILLE_IC_2 23691	28.77 1.18 -17.78	20.32 1.67 -4.00	17.60 1.75 -0.42	20.57 1.38 -6.53	18.44 1.65 -1.79	20.05 1.81 -1.07	22.38 0.92 -12.56	17.29 1.42 -2.47	19.40 2.01 -0.39	26.47 2.77 -0.52	37.72 3.29 -6.59	41.80 4.30 -0.70	41.99 3.52 -9.50	42.70 3.54 -11.08	53.53 3.12 -27.56	42.09 3.02 -16.12	36.88 3.27 -6.45	40.17 3.82 0.00	62.68 6.32 0.00	29.10 3.18 -0.87	30.10 2.93 -4.89	25.45 2.55 -3.68	25.73 1.97 -8.56	20.20 1.60 -6.18
HOLTSVILLE_IC_3 23692	28.77 1.18 -17.78	20.32 1.67 -4.00	17.60 1.75 -0.42	20.57 1.38 -6.53	18.44 1.65 -1.79	20.05 1.81 -1.07	22.38 0.92 -12.56	17.29 1.42 -2.47	19.40 2.01 -0.39	26.47 2.77 -0.52	37.72 3.29 -6.59	41.80 4.30 -0.70	41.99 3.52 -9.50	42.70 3.54 -11.08	53.53 3.12 -27.56	42.09 3.02 -16.12	36.88 3.27 -6.45	40.17 3.82 0.00	62.68 6.32 0.00	29.10 3.18 -0.87	30.10 2.93 -4.89	25.45 2.55 -3.68	25.73 1.97 -8.56	20.20 1.60 -6.18
HOLTSVILLE_IC_4 23693	28.77 1.18 -17.78	20.32 1.67 -4.00	17.60 1.75 -0.42	20.57 1.38 -6.53	18.44 1.65 -1.79	20.05 1.81 -1.07	22.38 0.92 -12.56	17.29 1.42 -2.47	19.40 2.01 -0.39	26.47 2.77 -0.52	37.72 3.29 -6.59	41.80 4.30 -0.70	41.99 3.52 -9.50	42.70 3.54 -11.08	53.53 3.12 -27.56	42.09 3.02 -16.12	36.88 3.27 -6.45	40.17 3.82 0.00	62.68 6.32 0.00	29.10 3.18 -0.87	30.10 2.93 -4.89	25.45 2.55 -3.68	25.73 1.97 -8.56	20.20 1.60 -6.18
HOLTSVILLE_IC_5 23694	28.77 1.18 -17.78	20.32 1.67 -4.00	17.60 1.75 -0.42	20.57 1.38 -6.53	18.44 1.65 -1.79	20.05 1.81 -1.07	22.38 0.92 -12.56	17.29 1.42 -2.47	19.40 2.01 -0.39	26.47 2.77 -0.52	37.72 3.29 -6.59	41.80 4.30 -0.70	41.99 3.52 -9.50	42.70 3.54 -11.08	53.53 3.12 -27.56	42.09 3.02 -16.12	36.88 3.27 -6.45	40.17 3.82 0.00	62.68 6.32 0.00	29.10 3.18 -0.87	30.10 2.93 -4.89	25.45 2.55 -3.68	25.73 1.97 -8.56	20.20 1.60 -6.18

HOLTSVILLE_IC_6 23695	28.90 1.24 -17.84	20.42 1.76 -4.00	17.70 1.85 -0.42	20.65 1.46 -6.53	18.53 1.74 -1.79	20.16 1.93 -1.07	22.43 0.98 -12.56	17.38 1.51 -2.47	19.52 2.13 -0.39	26.64 2.95 -0.52	37.93 3.51 -6.59	42.10 4.60 -0.70	42.22 3.75 -9.50	42.94 3.77 -11.09	53.72 3.31 -27.56	42.29 3.22 -16.12	37.14 3.52 -6.46	40.51 4.16 0.00	63.19 6.83 0.00	29.33 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.85 2.09 -8.56	20.29 1.69 -6.18
HOLTSVILLE_IC_7 23696	28.90 1.24 -17.84	20.42 1.76 -4.00	17.70 1.85 -0.42	20.65 1.46 -6.53	18.53 1.74 -1.79	20.16 1.93 -1.07	22.43 0.98 -12.56	17.38 1.51 -2.47	19.52 2.13 -0.39	26.64 2.95 -0.52	37.93 3.51 -6.59	42.10 4.60 -0.70	42.22 3.75 -9.50	42.94 3.77 -11.09	53.72 3.31 -27.56	42.29 3.22 -16.12	37.14 3.52 -6.46	40.51 4.16 0.00	63.19 6.83 0.00	29.33 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.85 2.09 -8.56	20.29 1.69 -6.18
HOLTSVILLE_IC_8 23697	28.90 1.24 -17.84	20.42 1.76 -4.00	17.70 1.85 -0.42	20.65 1.46 -6.53	18.53 1.74 -1.79	20.16 1.93 -1.07	22.43 0.98 -12.56	17.38 1.51 -2.47	19.52 2.13 -0.39	26.64 2.95 -0.52	37.93 3.51 -6.59	42.10 4.60 -0.70	42.22 3.75 -9.50	42.94 3.77 -11.09	53.72 3.31 -27.56	42.29 3.22 -16.12	37.14 3.52 -6.46	40.51 4.16 0.00	63.19 6.83 0.00	29.33 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.85 2.09 -8.56	20.29 1.69 -6.18
HOLTSVILLE_IC_9 23698	28.90 1.24 -17.84	20.42 1.76 -4.00	17.70 1.85 -0.42	20.65 1.46 -6.53	18.53 1.74 -1.79	20.16 1.93 -1.07	22.43 0.98 -12.56	17.38 1.51 -2.47	19.52 2.13 -0.39	26.64 2.95 -0.52	37.93 3.51 -6.59	42.10 4.60 -0.70	42.22 3.75 -9.50	42.94 3.77 -11.09	53.72 3.31 -27.56	42.29 3.22 -16.12	37.14 3.52 -6.46	40.51 4.16 0.00	63.19 6.83 0.00	29.33 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.85 2.09 -8.56	20.29 1.69 -6.18
HOWARD_WT_PWR 323690	12.03 0.18 -2.05	15.39 -0.01 -0.75	15.44 -0.06 -0.08	13.84 -0.04 -1.22	15.11 -0.22 -0.33	16.98 -0.39 -0.20	11.06 -0.19 -2.35	13.50 -0.37 -0.46	17.02 -0.06 -0.07	23.55 0.28 -0.10	27.90 0.07 0.00	36.83 0.03 0.00	29.80 0.25 -0.59	29.15 0.32 -0.75	23.47 0.46 -0.15	23.14 0.14 -0.06	27.36 0.19 0.00	37.04 0.69 0.00	58.22 1.86 0.00	25.84 0.79 0.00	23.20 0.78 -0.14	20.39 0.71 -0.47	16.99 0.52 -1.26	14.00 0.43 -1.15
HQ_GEN_CEDARS 23644	9.44 -0.37 0.00	14.42 -0.23 0.00	15.15 -0.27 0.00	12.47 -0.19 0.00	14.80 -0.20 0.00	16.92 -0.24 0.00	8.74 -0.15 0.00	13.17 -0.23 0.00	16.60 -0.41 0.00	22.53 -0.64 0.00	27.04 -0.79 0.00	35.82 -0.99 0.00	28.23 -0.74 0.00	27.31 -0.77 0.00	21.90 -0.95 0.00	22.42 -0.53 0.00	26.86 -0.31 0.00	36.12 -0.24 0.00	55.37 -0.99 0.00	24.51 -0.54 0.00	21.49 -0.79 0.00	18.31 -0.91 0.00	14.49 -0.72 0.00	12.09 -0.34 0.00
HQ_GEN_CEDARS_PROXY 323590	9.44 -0.37 0.00	14.42 -0.23 0.00	15.15 -0.27 0.00	12.47 -0.19 0.00	14.80 -0.20 0.00	16.92 -0.24 0.00	8.74 -0.15 0.00	13.17 -0.23 0.00	16.60 -0.41 0.00	22.53 -0.64 0.00	27.04 -0.79 0.00	35.82 -0.99 0.00	28.23 -0.74 0.00	27.31 -0.77 0.00	21.90 -0.95 0.00	22.42 -0.53 0.00	26.89 -0.31 -0.03	36.12 -0.24 0.00	55.37 -0.99 0.00	24.51 -0.54 0.00	21.49 -0.79 0.00	18.31 -0.91 0.00	14.49 -0.72 0.00	12.09 -0.34 0.00
HQ_GEN_IMPORT 323601	9.58 -0.23 0.00	14.35 -0.30 0.00	15.12 -0.31 0.00	12.42 -0.24 0.00	14.74 -0.26 0.00	16.87 -0.29 0.00	8.73 -0.17 0.00	13.19 -0.22 0.00	16.67 -0.33 0.00	22.66 -0.52 0.00	27.22 -0.61 0.00	35.99 -0.81 0.00	28.27 -0.70 0.00	27.39 -0.69 0.00	22.26 -0.59 0.00	22.42 -0.51 0.02	26.82 -0.34 0.00	36.03 -0.32 0.00	55.47 -0.88 0.00	24.57 -0.49 0.00	21.77 -0.51 0.00	18.72 -0.49 0.00	14.77 -0.43 0.00	12.11 -0.32 0.00
HQ_GEN_WHEEL 23651	9.58 -0.23 0.00	14.35 -0.30 0.00	15.12 -0.31 0.00	12.42 -0.24 0.00	14.74 -0.26 0.00	16.87 -0.29 0.00	8.73 -0.17 0.00	13.19 -0.22 0.00	16.67 -0.33 0.00	22.66 -0.52 0.00	27.22 -0.61 0.00	35.99 -0.81 0.00	28.27 -0.70 0.00	27.39 -0.69 0.00	22.26 -0.59 0.00	22.42 -0.51 0.02	26.82 -0.34 0.00	36.03 -0.32 0.00	55.47 -0.88 0.00	24.57 -0.49 0.00	21.77 -0.51 0.00	18.72 -0.49 0.00	14.77 -0.43 0.00	12.11 -0.32 0.00
HUDSON_AVE_GT_3 23810	21.48 0.73 -10.95	19.68 1.02 -4.00	16.89 1.05 -0.42	20.02 0.83 -6.53	17.78 1.00 -1.79	19.40 1.17 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.77 1.37 -0.39	25.61 1.91 -0.52	30.03 2.19 0.00	39.69 2.88 0.00	34.57 2.45 -3.15	34.66 2.56 -4.02	26.02 2.34 -0.82	25.47 2.22 -0.30	29.29 2.12 0.00	38.87 2.52 0.00	60.72 4.36 0.00	27.26 2.21 0.00	25.13 2.09 -0.76	23.55 1.85 -2.49	23.32 1.35 -6.76	19.68 1.08 -6.17
HUDSON_AVE_GT_4 23540	21.48 0.73 -10.95	19.68 1.02 -4.00	16.89 1.05 -0.42	20.02 0.83 -6.53	17.78 1.00 -1.79	19.40 1.17 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.77 1.37 -0.39	25.61 1.91 -0.52	30.03 2.19 0.00	39.69 2.88 0.00	34.57 2.45 -3.15	34.66 2.56 -4.02	26.02 2.34 -0.82	25.47 2.22 -0.30	29.29 2.12 0.00	38.87 2.52 0.00	60.72 4.36 0.00	27.26 2.21 0.00	25.13 2.09 -0.76	23.55 1.85 -2.49	23.32 1.35 -6.76	19.68 1.08 -6.17
HUDSON_AVE_GT_5 23657	21.48 0.73 -10.95	19.68 1.02 -4.00	16.89 1.05 -0.42	20.02 0.83 -6.53	17.78 1.00 -1.79	19.40 1.17 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.77 1.37 -0.39	25.61 1.91 -0.52	30.03 2.19 0.00	39.69 2.88 0.00	34.57 2.45 -3.15	34.66 2.56 -4.02	26.02 2.34 -0.82	25.47 2.22 -0.30	29.29 2.12 0.00	38.87 2.52 0.00	60.72 4.36 0.00	27.26 2.21 0.00	25.13 2.09 -0.76	23.55 1.85 -2.49	23.32 1.35 -6.76	19.68 1.08 -6.17
HUDSON_AVE_10 24168	21.43 0.67 -10.95	19.60 0.95 -4.00	16.80 0.96 -0.42	19.94 0.75 -6.53	17.70 0.91 -1.79	19.32 1.08 -1.07	22.04 0.59 -12.56	16.78 0.91 -2.47	18.67 1.27 -0.39	25.46 1.76 -0.52	29.79 1.95 0.00	39.38 2.57 0.00	34.32 2.20 -3.15	34.41 2.31 -4.02	25.84 2.17 -0.82	25.29 2.04 -0.30	29.03 1.87 0.00	38.53 2.17 0.00	60.18 3.82 0.00	27.06 2.00 0.00	24.95 1.92 -0.76	23.42 1.72 -2.49	23.22 1.26 -6.76	19.59 0.99 -6.17
HUNTER_MOUNT___DRP 323613	22.98 0.90 -12.26	20.46 1.33 -4.48	17.28 1.39 -0.47	21.11 1.14 -7.32	18.36 1.36 -2.01	19.97 1.61 -1.20	23.82 0.86 -14.06	17.44 1.27 -2.77	19.10 1.65 -0.44	26.14 2.38 -0.58	30.68 2.84 0.00	40.51 3.71 0.00	35.51 3.01 -3.53	35.60 3.02 -4.51	26.29 2.52 -0.92	25.80 2.52 -0.34	29.83 2.66 0.00	39.71 3.35 0.00	61.85 5.49 0.00	27.58 2.53 0.00	25.45 2.32 -0.85	23.98 1.98 -2.78	24.23 1.45 -7.58	20.43 1.10 -6.91
HUNTINGTON_RES_REC 323705	28.72 1.07 -17.84	20.14 1.48 -4.00	17.40 1.56 -0.42	20.42 1.23 -6.53	18.25 1.46 -1.79	19.84 1.60 -1.07	22.27 0.81 -12.56	17.13 1.26 -2.47	19.21 1.81 -0.39	26.20 2.51 -0.52	37.43 3.01 -6.59	41.45 3.95 -0.70	41.72 3.25 -9.50	42.49 3.32 -11.09	53.34 2.93 -27.56	41.91 2.84 -16.12	36.62 2.99 -6.46	39.93 3.58 0.00	62.25 5.89 0.00	28.90 2.97 -0.87	29.91 2.74 -4.89	25.27 2.38 -3.68	25.58 1.82 -8.56	20.07 1.47 -6.18

HUNTLEY___63 23557	11.07 -0.36 -1.62	14.61 -0.64 -0.59	14.76 -0.72 -0.06	13.03 -0.60 -0.97	14.47 -0.79 -0.26	16.30 -1.03 -0.16	10.26 -0.49 -1.86	12.86 -0.91 -0.36	16.04 -1.02 -0.06	21.92 -1.34 -0.08	26.24 -1.60 0.00	34.76 -2.04 0.00	27.92 -1.52 -0.47	27.23 -1.45 -0.59	21.99 -0.99 -0.12	21.69 -1.30 -0.04	25.77 -1.39 0.00	35.07 -1.29 0.00	54.88 -1.48 0.00	24.23 -0.82 0.00	21.71 -0.68 -0.11	18.93 -0.64 -0.37	15.67 -0.53 -1.00	12.94 -0.40 -0.91
HUNTLEY___64 23558	11.07 -0.36 -1.62	14.61 -0.64 -0.59	14.76 -0.72 -0.06	13.03 -0.60 -0.97	14.47 -0.79 -0.26	16.30 -1.03 -0.16	10.26 -0.49 -1.86	12.86 -0.91 -0.36	16.04 -1.02 -0.06	21.92 -1.34 -0.08	26.24 -1.60 0.00	34.76 -2.04 0.00	27.92 -1.52 -0.47	27.23 -1.45 -0.59	21.99 -0.99 -0.12	21.69 -1.30 -0.04	25.77 -1.39 0.00	35.07 -1.29 0.00	54.88 -1.48 0.00	24.23 -0.82 0.00	21.71 -0.68 -0.11	18.93 -0.64 -0.37	15.67 -0.53 -1.00	12.94 -0.40 -0.91
HUNTLEY___65 23559	11.07 -0.36 -1.62	14.61 -0.64 -0.59	14.76 -0.72 -0.06	13.03 -0.60 -0.97	14.47 -0.79 -0.26	16.30 -1.03 -0.16	10.26 -0.49 -1.86	12.86 -0.91 -0.36	16.04 -1.02 -0.06	21.92 -1.34 -0.08	26.24 -1.60 0.00	34.76 -2.04 0.00	27.92 -1.52 -0.47	27.23 -1.45 -0.59	21.99 -0.99 -0.12	21.69 -1.30 -0.04	25.77 -1.39 0.00	35.07 -1.29 0.00	54.88 -1.48 0.00	24.23 -0.82 0.00	21.71 -0.68 -0.11	18.93 -0.64 -0.37	15.67 -0.53 -1.00	12.94 -0.40 -0.91
HUNTLEY___66 23560	11.07 -0.36 -1.62	14.61 -0.64 -0.59	14.76 -0.72 -0.06	13.03 -0.60 -0.97	14.47 -0.79 -0.26	16.30 -1.03 -0.16	10.26 -0.49 -1.86	12.86 -0.91 -0.36	16.04 -1.02 -0.06	21.92 -1.34 -0.08	26.24 -1.60 0.00	34.76 -2.04 0.00	27.92 -1.52 -0.47	27.23 -1.45 -0.59	21.99 -0.99 -0.12	21.69 -1.30 -0.04	25.77 -1.39 0.00	35.07 -1.29 0.00	54.88 -1.48 0.00	24.23 -0.82 0.00	21.71 -0.68 -0.11	18.93 -0.64 -0.37	15.67 -0.53 -1.00	12.94 -0.40 -0.91
HUNTLEY___67 23561	11.06 -0.40 -1.65	14.56 -0.70 -0.60	14.71 -0.78 -0.06	13.00 -0.65 -0.98	14.40 -0.86 -0.27	16.23 -1.10 -0.16	10.25 -0.54 -1.89	12.80 -0.97 -0.37	15.97 -1.09 -0.06	21.82 -1.44 -0.08	26.09 -1.74 0.00	34.55 -2.25 0.00	27.74 -1.71 -0.47	27.06 -1.63 -0.61	21.84 -1.14 -0.12	21.54 -1.46 -0.05	25.56 -1.61 0.00	34.77 -1.59 0.00	54.45 -1.90 0.00	24.06 -0.99 0.00	21.57 -0.82 -0.11	18.84 -0.75 -0.37	15.61 -0.61 -1.02	12.90 -0.45 -0.93
HUNTLEY___68 23562	11.06 -0.40 -1.65	14.56 -0.70 -0.60	14.71 -0.78 -0.06	13.00 -0.65 -0.98	14.40 -0.86 -0.27	16.23 -1.10 -0.16	10.25 -0.54 -1.89	12.80 -0.97 -0.37	15.97 -1.09 -0.06	21.82 -1.44 -0.08	26.09 -1.74 0.00	34.55 -2.25 0.00	27.74 -1.71 -0.47	27.06 -1.63 -0.61	21.84 -1.14 -0.12	21.54 -1.46 -0.05	25.56 -1.61 0.00	34.77 -1.59 0.00	54.45 -1.90 0.00	24.06 -0.99 0.00	21.57 -0.82 -0.11	18.84 -0.75 -0.37	15.61 -0.61 -1.02	12.90 -0.45 -0.93
HYLAND___LFGE 323620	11.83 0.31 -1.71	15.56 0.28 -0.63	15.72 0.23 -0.07	13.85 0.17 -1.02	15.39 0.11 -0.28	17.39 0.05 -0.17	10.93 0.07 -1.96	13.84 0.05 -0.39	17.38 0.31 -0.06	24.00 0.74 -0.08	28.75 0.91 0.00	38.07 1.27 0.00	30.59 1.13 -0.49	29.82 1.11 -0.63	23.99 1.01 -0.13	23.71 0.72 -0.05	28.16 0.99 0.00	38.18 1.82 0.00	59.72 3.36 0.00	26.42 1.37 0.00	23.61 1.21 -0.12	20.55 0.95 -0.39	16.93 0.67 -1.05	13.90 0.51 -0.96
INDECK___CORINTH 23802	25.56 0.43 -15.32	20.90 0.64 -5.60	16.69 0.68 -0.58	22.38 0.58 -9.14	18.23 0.73 -2.51	19.61 0.95 -1.50	26.99 0.52 -17.57	17.66 0.80 -3.46	18.58 1.03 -0.54	25.30 1.40 -0.73	29.67 1.83 -0.01	39.21 2.41 0.00	35.27 1.89 -4.41	35.77 2.06 -5.63	25.76 1.76 -1.15	25.06 1.70 -0.42	29.08 1.91 0.00	38.69 2.34 0.00	60.01 3.65 0.00	26.80 1.75 0.00	24.95 1.61 -1.06	24.02 1.33 -3.48	25.53 0.85 -9.47	21.68 0.63 -8.64
INDECK___ILION 23567	9.77 0.26 0.29	14.91 0.36 0.11	15.78 0.37 0.01	12.78 0.30 0.18	15.28 0.33 0.05	17.53 0.39 0.03	8.76 0.20 0.34	13.62 0.28 0.07	17.39 0.40 0.01	23.77 0.61 0.01	28.61 0.77 0.00	37.83 1.03 0.00	29.74 0.86 0.08	28.89 0.92 0.11	23.58 0.75 0.02	23.66 0.72 0.01	27.86 0.69 0.00	37.18 0.82 0.00	57.83 1.47 0.00	25.73 0.68 0.00	22.91 0.65 0.02	19.74 0.59 0.07	15.45 0.42 0.18	12.56 0.30 0.17
INDECK___OLEAN 23982	11.85 0.12 -1.92	15.33 -0.02 -0.70	15.57 0.07 -0.07	13.80 -0.01 -1.15	15.16 -0.16 -0.31	17.14 -0.21 -0.19	11.00 -0.10 -2.20	13.65 -0.19 -0.43	17.03 -0.04 -0.07	23.38 0.11 -0.09	27.76 -0.08 0.00	36.20 -0.60 0.00	29.07 -0.45 -0.55	28.48 -0.31 -0.71	22.98 -0.02 -0.14	22.55 -0.46 -0.05	26.47 -0.69 0.00	35.68 -0.68 0.00	56.32 -0.04 0.00	24.98 -0.08 0.00	22.60 0.19 -0.13	19.91 0.26 -0.44	16.66 0.26 -1.19	13.77 0.26 -1.08
INDECK___OSWEGO 23783	10.52 -0.13 -0.83	14.74 -0.22 -0.30	15.21 -0.25 -0.03	12.95 -0.21 -0.50	14.86 -0.27 -0.14	16.89 -0.35 -0.08	9.67 -0.18 -0.96	13.30 -0.29 -0.19	16.71 -0.33 -0.03	22.82 -0.40 -0.04	27.39 -0.45 0.00	36.24 -0.56 0.00	28.77 -0.43 -0.24	27.86 -0.52 -0.31	22.44 -0.47 -0.06	22.45 -0.52 -0.02	26.51 -0.66 0.00	35.47 -0.88 0.00	55.11 -1.25 0.00	24.49 -0.56 0.00	21.84 -0.49 -0.06	19.03 -0.38 -0.19	15.55 -0.17 -0.52	12.74 -0.15 -0.47
INDECK___YERKES 23781	11.08 -0.35 -1.62	14.63 -0.62 -0.59	14.78 -0.71 -0.06	13.04 -0.58 -0.97	14.48 -0.78 -0.26	16.31 -1.01 -0.16	10.27 -0.48 -1.86	12.87 -0.90 -0.36	16.06 -1.00 -0.06	21.94 -1.32 -0.08	26.27 -1.57 0.00	34.80 -2.00 0.00	27.94 -1.49 -0.47	27.25 -1.42 -0.59	22.02 -0.96 -0.12	21.71 -1.28 -0.04	25.80 -1.37 0.00	35.10 -1.25 0.00	54.94 -1.42 0.00	24.26 -0.80 0.00	21.73 -0.66 -0.11	18.96 -0.63 -0.37	15.68 -0.52 -1.00	12.95 -0.39 -0.91
INDIAN POINT_GT_1 24139	21.23 0.58 -10.84	19.44 0.82 -3.96	16.68 0.84 -0.41	19.79 0.66 -6.46	17.57 0.80 -1.77	19.17 0.94 -1.06	21.85 0.52 -12.43	16.64 0.79 -2.45	18.50 1.11 -0.39	25.25 1.55 -0.51	29.62 1.78 0.00	39.15 2.35 0.00	34.09 2.00 -3.12	34.16 2.10 -3.98	25.58 1.91 -0.81	25.05 1.81 -0.30	28.87 1.70 0.00	38.34 1.98 0.00	59.84 3.48 0.00	26.83 1.78 0.00	24.73 1.71 -0.75	23.17 1.50 -2.46	22.99 1.09 -6.70	19.41 0.88 -6.11
INDIAN POINT_GT_2 23659	21.23 0.58 -10.84	19.44 0.82 -3.96	16.68 0.84 -0.41	19.79 0.66 -6.46	17.57 0.80 -1.77	19.17 0.94 -1.06	21.85 0.52 -12.43	16.64 0.79 -2.45	18.50 1.11 -0.39	25.25 1.55 -0.51	29.62 1.78 0.00	39.15 2.35 0.00	34.09 2.00 -3.12	34.16 2.10 -3.98	25.58 1.91 -0.81	25.05 1.81 -0.30	28.87 1.70 0.00	38.34 1.98 0.00	59.84 3.48 0.00	26.83 1.78 0.00	24.73 1.71 -0.75	23.17 1.50 -2.46	22.99 1.09 -6.70	19.41 0.88 -6.11
INDIAN POINT_GT_3 24019	21.23 0.58 -10.84	19.44 0.82 -3.96	16.68 0.84 -0.41	19.79 0.66 -6.46	17.57 0.80 -1.77	19.17 0.94 -1.06	21.85 0.52 -12.43	16.64 0.79 -2.45	18.50 1.11 -0.39	25.25 1.55 -0.51	29.62 1.78 0.00	39.15 2.35 0.00	34.09 2.00 -3.12	34.16 2.10 -3.98	25.58 1.91 -0.81	25.05 1.81 -0.30	28.87 1.70 0.00	38.34 1.98 0.00	59.84 3.48 0.00	26.83 1.78 0.00	24.73 1.71 -0.75	23.17 1.50 -2.46	22.99 1.09 -6.70	19.41 0.88 -6.11

INDIAN POINT___2 23530	21.06 0.56 -10.69	19.33 0.77 -3.91	16.62 0.79 -0.41	19.66 0.62 -6.38	17.50 0.76 -1.75	19.10 0.89 -1.05	21.65 0.49 -12.26	16.56 0.74 -2.41	18.44 1.05 -0.38	25.15 1.47 -0.51	29.51 1.67 0.00	39.02 2.21 0.00	33.93 1.89 -3.08	33.99 1.98 -3.93	25.47 1.82 -0.80	24.95 1.71 -0.29	28.76 1.59 0.00	38.19 1.84 0.00	59.60 3.24 0.00	26.73 1.67 0.00	24.63 1.61 -0.74	23.06 1.42 -2.43	22.84 1.03 -6.61	19.28 0.83 -6.03
INDIAN POINT___3 23531	21.21 0.55 -10.85	19.39 0.77 -3.96	16.63 0.79 -0.41	19.76 0.63 -6.47	17.53 0.76 -1.78	19.11 0.89 -1.06	21.83 0.49 -12.44	16.59 0.74 -2.45	18.44 1.05 -0.39	25.16 1.47 -0.51	29.52 1.68 0.00	39.02 2.21 0.00	33.98 1.89 -3.12	34.05 1.98 -3.99	25.48 1.82 -0.81	24.96 1.72 -0.30	28.77 1.60 0.00	38.20 1.84 0.00	59.62 3.26 0.00	26.73 1.68 0.00	24.65 1.62 -0.75	23.10 1.42 -2.46	22.94 1.03 -6.70	19.36 0.83 -6.11
IP CORINTH___1 23988	25.62 0.49 -15.32	20.98 0.73 -5.60	16.78 0.77 -0.58	22.45 0.65 -9.14	18.32 0.82 -2.51	19.71 1.05 -1.50	27.04 0.57 -17.57	17.74 0.88 -3.46	18.67 1.12 -0.54	25.44 1.53 -0.73	29.83 1.99 -0.01	39.42 2.61 0.00	35.43 2.06 -4.41	35.93 2.23 -5.63	25.89 1.90 -1.15	25.20 1.83 -0.42	29.23 2.07 0.00	38.90 2.55 0.00	60.34 3.98 0.00	26.94 1.89 0.00	25.08 1.74 -1.06	24.13 1.44 -3.48	25.61 0.94 -9.47	21.76 0.70 -8.64
IP___TICONDEROGA 23804	25.92 0.81 -15.30	21.47 1.23 -5.59	17.35 1.34 -0.58	22.92 1.14 -9.12	18.95 1.45 -2.50	20.55 1.89 -1.50	27.43 0.99 -17.54	18.46 1.60 -3.45	19.63 2.08 -0.54	26.72 2.82 -0.72	31.44 3.60 -0.01	41.43 4.62 0.00	36.96 3.60 -4.40	37.44 3.74 -5.62	27.22 3.22 -1.14	26.51 3.14 -0.42	30.77 3.60 0.00	40.92 4.56 0.00	63.47 7.11 0.00	28.33 3.28 0.00	26.33 3.00 -1.06	25.11 2.42 -3.47	26.37 1.71 -9.45	22.27 1.23 -8.62
ISLIP_RES_REC 323679	29.00 1.30 -17.89	20.50 1.85 -4.00	17.78 1.94 -0.42	20.72 1.53 -6.53	18.62 1.83 -1.79	20.26 2.03 -1.07	22.49 1.04 -12.56	17.47 1.59 -2.47	19.63 2.24 -0.39	26.79 3.10 -0.52	38.13 3.70 -6.59	42.35 4.85 -0.70	42.44 3.97 -9.50	43.14 3.97 -11.09	53.90 3.48 -27.56	42.47 3.40 -16.12	37.39 3.76 -6.46	40.82 4.47 0.00	63.67 7.31 0.00	29.53 3.60 -0.87	30.46 3.29 -4.89	25.74 2.85 -3.68	25.95 2.19 -8.56	20.36 1.77 -6.18
JARVIS____ 23743	9.59 0.08 0.29	14.65 0.10 0.11	15.52 0.11 0.01	12.57 0.08 0.18	15.04 0.09 0.05	17.24 0.11 0.03	8.61 0.06 0.34	13.42 0.08 0.07	17.11 0.11 0.01	23.34 0.18 0.01	28.06 0.22 0.00	37.09 0.28 0.00	29.11 0.23 0.08	28.20 0.23 0.11	23.04 0.20 0.02	23.12 0.18 0.01	27.32 0.15 0.00	36.51 0.15 0.00	56.71 0.35 0.00	25.23 0.17 0.00	22.43 0.17 0.02	19.30 0.15 0.07	15.16 0.14 0.18	12.36 0.10 0.17
JENNISON___1 23625	14.42 0.70 -3.91	17.05 0.96 -1.43	16.58 1.01 -0.15	15.79 0.80 -2.34	16.55 0.91 -0.64	18.61 1.06 -0.38	13.97 0.58 -4.49	15.17 0.88 -0.88	18.38 1.23 -0.14	25.19 1.83 -0.19	30.04 2.21 0.00	39.57 2.77 0.00	32.27 2.18 -1.13	31.68 2.17 -1.44	25.04 1.90 -0.29	24.88 1.82 -0.11	29.23 2.06 0.00	39.12 2.76 0.00	60.84 4.48 0.00	27.03 1.98 0.00	24.33 1.78 -0.27	21.60 1.49 -0.89	18.78 1.16 -2.42	15.52 0.89 -2.21
JENNISON___2 23626	14.42 0.70 -3.91	17.05 0.96 -1.43	16.58 1.01 -0.15	15.79 0.80 -2.34	16.55 0.91 -0.64	18.61 1.06 -0.38	13.97 0.58 -4.49	15.17 0.88 -0.88	18.38 1.23 -0.14	25.19 1.83 -0.19	30.04 2.21 0.00	39.57 2.77 0.00	32.27 2.18 -1.13	31.68 2.17 -1.44	25.04 1.90 -0.29	24.88 1.82 -0.11	29.23 2.06 0.00	39.12 2.76 0.00	60.84 4.48 0.00	27.03 1.98 0.00	24.33 1.78 -0.27	21.60 1.49 -0.89	18.78 1.16 -2.42	15.52 0.89 -2.21
JERICHO_RISE_WT_PWR 323719	9.73 -0.08 0.00	14.59 -0.06 0.00	15.36 -0.06 0.00	12.63 -0.03 0.00	14.99 -0.01 0.00	17.18 0.02 0.00	8.92 0.02 0.00	13.46 0.06 0.00	17.02 0.02 0.00	23.11 -0.07 0.00	27.72 -0.11 0.00	36.68 -0.13 0.00	28.84 -0.13 0.00	27.92 -0.16 0.00	22.69 -0.17 0.00	22.87 -0.08 0.00	27.36 0.19 0.00	36.84 0.48 0.00	56.60 0.24 0.00	25.07 0.01 0.00	22.16 -0.12 0.00	18.99 -0.23 0.00	14.94 -0.26 0.00	12.26 -0.16 0.00
KCE_NY_1 323755	25.77 0.70 -15.26	21.27 1.04 -5.57	17.09 1.09 -0.58	22.66 0.90 -9.10	18.59 1.10 -2.50	19.99 1.33 -1.49	27.10 0.71 -17.50	17.91 1.06 -3.44	18.90 1.36 -0.54	25.77 1.87 -0.72	30.16 2.32 -0.01	39.86 3.06 0.00	35.82 2.46 -4.39	36.22 2.54 -5.61	26.12 2.13 -1.14	25.47 2.10 -0.42	29.48 2.31 0.00	39.26 2.91 0.00	61.03 4.67 0.00	27.22 2.16 0.00	25.33 2.00 -1.06	24.38 1.70 -3.46	25.85 1.22 -9.42	21.95 0.92 -8.60
KEDC PORT_JEFF_GT2 24210	28.86 1.24 -17.82	20.40 1.75 -4.00	17.68 1.83 -0.42	20.64 1.45 -6.53	18.52 1.73 -1.79	20.14 1.91 -1.07	22.43 0.97 -12.56	17.37 1.49 -2.47	19.50 2.11 -0.39	26.62 2.92 -0.52	37.92 3.49 -6.59	42.06 4.56 -0.70	42.21 3.74 -9.50	42.92 3.76 -11.09	53.72 3.30 -27.56	42.28 3.21 -16.12	37.13 3.51 -6.45	40.50 4.15 0.00	63.19 6.83 0.00	29.32 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.84 2.08 -8.56	20.28 1.68 -6.18
KEDC PORT_JEFF_GT3 24211	28.86 1.24 -17.82	20.40 1.75 -4.00	17.68 1.83 -0.42	20.64 1.45 -6.53	18.52 1.73 -1.79	20.14 1.91 -1.07	22.43 0.97 -12.56	17.37 1.49 -2.47	19.50 2.11 -0.39	26.62 2.92 -0.52	37.92 3.49 -6.59	42.06 4.56 -0.70	42.21 3.74 -9.50	42.92 3.76 -11.09	53.72 3.30 -27.56	42.28 3.21 -16.12	37.13 3.51 -6.45	40.50 4.15 0.00	63.19 6.83 0.00	29.32 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.84 2.08 -8.56	20.28 1.68 -6.18
KEDC_GLWD_GT4 24219	30.54 0.83 -19.90	19.81 1.16 -4.01	17.04 1.20 -0.42	20.14 0.95 -6.53	17.92 1.13 -1.79	19.52 1.29 -1.07	22.13 0.68 -12.56	16.92 1.05 -2.47	18.88 1.49 -0.39	25.75 2.06 -0.52	36.87 2.44 -6.59	40.71 3.21 -0.70	41.16 2.68 -9.51	42.14 2.77 -11.29	52.90 2.48 -27.56	41.44 2.37 -16.12	36.29 2.20 -6.93	38.96 2.60 -0.01	60.77 4.40 0.00	28.18 2.25 -0.87	29.36 2.19 -4.89	24.88 1.98 -3.68	25.22 1.46 -8.56	19.77 1.17 -6.18
KEDC_GLWD_GT5 24220	30.54 0.83 -19.90	19.81 1.16 -4.01	17.04 1.20 -0.42	20.14 0.95 -6.53	17.92 1.13 -1.79	19.52 1.29 -1.07	22.13 0.68 -12.56	16.92 1.05 -2.47	18.88 1.49 -0.39	25.75 2.06 -0.52	36.87 2.44 -6.59	40.71 3.21 -0.70	41.16 2.68 -9.51	42.14 2.77 -11.29	52.90 2.48 -27.56	41.44 2.37 -16.12	36.29 2.20 -6.93	38.96 2.60 -0.01	60.77 4.40 0.00	28.18 2.25 -0.87	29.36 2.19 -4.89	24.88 1.98 -3.68	25.22 1.46 -8.56	19.77 1.17 -6.18
KENSICO____ 23655	21.38 0.64 -10.93	19.55 0.90 -3.99	16.76 0.92 -0.42	19.91 0.73 -6.52	17.67 0.88 -1.79	19.27 1.04 -1.07	22.00 0.57 -12.53	16.73 0.86 -2.47	18.60 1.21 -0.39	25.38 1.69 -0.52	29.78 1.94 0.00	39.35 2.55 0.00	34.27 2.16 -3.15	34.35 2.26 -4.02	25.72 2.05 -0.82	25.20 1.95 -0.30	29.03 1.86 0.00	38.54 2.18 0.00	60.15 3.79 0.00	26.98 1.93 0.00	24.87 1.84 -0.76	23.31 1.62 -2.48	23.14 1.18 -6.75	19.53 0.94 -6.16

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.97 0.61 -10.55	19.37 0.86 -3.86	16.71 0.88 -0.40	19.66 0.71 -6.29	17.57 0.85 -1.73	19.21 1.01 -1.03	21.55 0.56 -12.10	16.63 0.85 -2.38	18.57 1.20 -0.37	25.37 1.69 -0.50	29.82 1.98 0.00	39.42 2.61 0.00	34.20 2.20 -3.04	34.24 2.28 -3.87	25.69 2.05 -0.79	25.18 1.94 -0.29	29.13 1.96 0.00	38.74 2.39 0.00	60.42 4.06 0.00	27.03 1.98 0.00	24.84 1.83 -0.73	23.17 1.56 -2.40	22.86 1.14 -6.52	19.26 0.89 -5.95
KIAC_JFK_GT1 23816	21.45 0.69 -10.95	19.63 0.98 -4.00	16.83 0.99 -0.42	19.96 0.77 -6.53	17.72 0.93 -1.79	19.35 1.11 -1.07	22.07 0.61 -12.56	16.81 0.94 -2.47	18.70 1.31 -0.39	25.51 1.81 -0.52	29.74 1.91 0.00	39.33 2.53 0.00	34.29 2.18 -3.15	34.38 2.28 -4.02	25.88 2.21 -0.82	25.29 2.03 -0.30	28.92 1.76 0.00	38.37 2.02 0.00	59.91 3.55 0.00	26.98 1.92 0.00	24.90 1.86 -0.76	23.45 1.75 -2.49	23.27 1.30 -6.76	19.60 1.01 -6.17
KIAC_JFK_GT2 23817	21.45 0.69 -10.95	19.63 0.98 -4.00	16.83 0.99 -0.42	19.96 0.77 -6.53	17.72 0.93 -1.79	19.35 1.11 -1.07	22.07 0.61 -12.56	16.81 0.94 -2.47	18.70 1.31 -0.39	25.51 1.81 -0.52	29.74 1.91 0.00	39.33 2.53 0.00	34.29 2.18 -3.15	34.38 2.28 -4.02	25.88 2.21 -0.82	25.29 2.03 -0.30	28.92 1.76 0.00	38.37 2.02 0.00	59.91 3.55 0.00	26.98 1.92 0.00	24.90 1.86 -0.76	23.45 1.75 -2.49	23.27 1.30 -6.76	19.60 1.01 -6.17
KINTIGH____ 23543	10.80 -0.40 -1.40	14.50 -0.67 -0.51	14.73 -0.75 -0.05	12.87 -0.62 -0.83	14.41 -0.82 -0.23	16.28 -1.02 -0.14	9.99 -0.50 -1.60	12.83 -0.89 -0.32	16.01 -1.05 -0.05	21.86 -1.39 -0.07	26.20 -1.64 0.00	34.73 -2.07 0.00	27.79 -1.58 -0.40	27.04 -1.55 -0.51	21.84 -1.12 -0.10	21.62 -1.36 -0.04	25.67 -1.50 0.00	34.81 -1.55 0.00	54.36 -2.00 0.00	24.03 -1.02 0.00	21.49 -0.89 -0.10	18.72 -0.81 -0.32	15.42 -0.65 -0.86	12.72 -0.50 -0.79
LEDERLE____ 23769	20.95 0.62 -10.52	19.36 0.86 -3.84	16.70 0.88 -0.40	19.64 0.70 -6.28	17.56 0.84 -1.72	19.18 0.99 -1.03	21.51 0.55 -12.07	16.60 0.82 -2.38	18.53 1.15 -0.37	25.29 1.61 -0.50	29.69 1.85 0.00	39.25 2.44 0.00	34.07 2.08 -3.03	34.12 2.17 -3.87	25.60 1.96 -0.79	25.09 1.85 -0.29	28.94 1.77 0.00	38.45 2.10 0.00	60.01 3.65 0.00	26.90 1.84 0.00	24.77 1.76 -0.73	23.15 1.55 -2.39	22.84 1.13 -6.50	19.27 0.91 -5.93
LINDEN COGEN____ 23786	21.39 0.63 -10.95	19.54 0.88 -4.00	16.74 0.90 -0.42	19.89 0.70 -6.53	17.65 0.86 -1.79	19.24 1.00 -1.07	22.01 0.56 -12.56	16.74 0.86 -2.47	18.60 1.20 -0.39	25.35 1.66 -0.51	27.86 1.89 1.86	38.27 2.48 1.01	33.99 2.12 -2.90	34.34 2.24 -4.02	25.75 2.08 -0.82	25.20 1.96 -0.29	28.98 1.81 0.00	38.04 2.09 0.41	58.05 3.68 1.99	26.97 1.92 0.01	24.86 1.83 -0.75	23.33 1.63 -2.49	23.16 1.19 -6.76	19.56 0.96 -6.17
LIPA_MISC_IPP 23656	28.85 1.25 -17.79	20.46 1.80 -4.00	17.73 1.89 -0.42	20.68 1.48 -6.53	18.57 1.78 -1.79	20.19 1.96 -1.07	22.46 1.00 -12.56	17.41 1.54 -2.47	19.57 2.18 -0.39	26.71 3.02 -0.52	38.00 3.58 -6.59	42.15 4.65 -0.70	42.27 3.80 -9.50	42.93 3.77 -11.08	53.74 3.32 -27.56	42.30 3.23 -16.12	37.15 3.53 -6.45	40.42 4.07 0.00	63.15 6.80 0.00	29.31 3.39 -0.87	30.30 3.13 -4.89	25.60 2.70 -3.68	25.87 2.11 -8.56	20.32 1.71 -6.18
LISF__SOLAR 323691	28.89 1.28 -17.80	20.51 1.85 -4.00	17.79 1.94 -0.42	20.72 1.53 -6.53	18.62 1.84 -1.79	20.25 2.01 -1.07	22.49 1.03 -12.56	17.46 1.58 -2.47	19.63 2.24 -0.39	26.80 3.10 -0.52	38.10 3.68 -6.59	42.28 4.78 -0.70	42.38 3.91 -9.50	43.04 3.88 -11.08	53.82 3.40 -27.56	42.39 3.32 -16.12	37.26 3.64 -6.45	40.56 4.21 0.00	63.38 7.02 0.00	29.41 3.48 -0.87	30.38 3.21 -4.89	25.67 2.77 -3.68	25.92 2.16 -8.56	20.36 1.76 -6.18
LITTLE FALLS____HYD 24013	10.00 0.49 0.29	15.24 0.70 0.11	16.12 0.71 0.01	13.06 0.58 0.18	15.58 0.63 0.05	17.90 0.76 0.03	8.95 0.39 0.34	13.87 0.53 0.07	17.75 0.75 0.01	24.31 1.15 0.01	29.29 1.45 0.00	38.75 1.94 0.00	30.53 1.65 0.08	29.76 1.79 0.11	24.28 1.45 0.02	24.36 1.42 0.01	28.49 1.32 0.00	37.91 1.55 0.00	59.18 2.82 0.00	26.35 1.30 0.00	23.53 1.27 0.02	20.29 1.14 0.07	15.81 0.79 0.18	12.81 0.56 0.17
LI_NEWBRDGE____DRP 323616	27.87 0.88 -17.18	19.86 1.21 -4.00	17.10 1.25 -0.42	20.18 0.98 -6.53	17.97 1.18 -1.79	19.54 1.31 -1.07	22.12 0.67 -12.56	16.91 1.04 -2.47	18.91 1.51 -0.39	25.78 2.08 -0.52	36.88 2.45 -6.59	40.71 3.22 -0.70	41.14 2.67 -9.50	41.88 2.77 -11.04	52.88 2.46 -27.56	41.43 2.36 -16.12	35.90 2.39 -6.35	39.16 2.81 0.01	61.06 4.70 0.00	28.35 2.42 -0.87	29.43 2.26 -4.89	24.88 1.99 -3.68	25.26 1.50 -8.56	19.83 1.22 -6.18
LONG_LAKE_PHOENIX 24014	10.60 -0.07 -0.86	14.84 -0.13 -0.31	15.30 -0.15 -0.03	13.04 -0.13 -0.51	14.95 -0.19 -0.14	17.01 -0.24 -0.08	9.77 -0.11 -0.98	13.41 -0.18 -0.19	16.84 -0.19 -0.03	23.01 -0.21 -0.04	27.62 -0.21 0.00	36.55 -0.25 0.00	29.01 -0.20 -0.25	28.12 -0.28 -0.32	22.65 -0.27 -0.06	22.63 -0.34 -0.02	26.75 -0.42 0.00	35.83 -0.53 0.00	55.67 -0.69 0.00	24.73 -0.32 0.00	22.05 -0.29 -0.06	19.19 -0.21 -0.19	15.67 -0.06 -0.53	12.84 -0.07 -0.48
LOVETT__3 23632	20.95 0.57 -10.58	19.31 0.79 -3.87	16.63 0.81 -0.40	19.61 0.64 -6.31	17.50 0.77 -1.73	19.10 0.91 -1.04	21.53 0.50 -12.13	16.55 0.76 -2.39	18.45 1.06 -0.38	25.17 1.49 -0.50	29.54 1.70 0.00	39.05 2.24 0.00	33.92 1.91 -3.04	33.97 2.00 -3.89	25.47 1.83 -0.79	24.96 1.72 -0.29	28.78 1.61 0.00	38.22 1.86 0.00	59.63 3.27 0.00	26.74 1.68 0.00	24.63 1.62 -0.73	23.05 1.43 -2.40	22.78 1.04 -6.53	19.22 0.84 -5.96
LOVETT__4 23642	20.95 0.57 -10.58	19.31 0.79 -3.87	16.63 0.81 -0.40	19.61 0.64 -6.31	17.50 0.77 -1.73	19.10 0.91 -1.04	21.53 0.50 -12.13	16.55 0.76 -2.39	18.45 1.06 -0.38	25.17 1.49 -0.50	29.54 1.70 0.00	39.05 2.24 0.00	33.92 1.91 -3.04	33.97 2.00 -3.89	25.47 1.83 -0.79	24.96 1.72 -0.29	28.78 1.61 0.00	38.22 1.86 0.00	59.63 3.27 0.00	26.74 1.68 0.00	24.63 1.62 -0.73	23.05 1.43 -2.40	22.78 1.04 -6.53	19.22 0.84 -5.96
LOVETT__5 23593	20.95 0.57 -10.58	19.31 0.79 -3.87	16.63 0.81 -0.40	19.61 0.64 -6.31	17.50 0.77 -1.73	19.10 0.91 -1.04	21.53 0.50 -12.13	16.55 0.76 -2.39	18.45 1.06 -0.38	25.17 1.49 -0.50	29.54 1.70 0.00	39.05 2.24 0.00	33.92 1.91 -3.04	33.97 2.00 -3.89	25.47 1.83 -0.79	24.96 1.72 -0.29	28.78 1.61 0.00	38.22 1.86 0.00	59.63 3.27 0.00	26.74 1.68 0.00	24.63 1.62 -0.73	23.05 1.43 -2.40	22.78 1.04 -6.53	19.22 0.84 -5.96
LOWER RAQUET____HYD 24057	9.51 -0.30 0.00	14.47 -0.18 0.00	15.20 -0.22 0.00	12.51 -0.15 0.00	14.85 -0.15 0.00	16.94 -0.22 0.00	8.69 -0.20 0.00	13.03 -0.38 0.00	16.43 -0.57 0.00	22.32 -0.86 0.00	26.79 -1.04 0.00	35.56 -1.24 0.00	28.23 -0.74 0.00	27.27 -0.81 0.00	21.75 -1.11 0.00	22.38 -0.56 0.00	26.65 -0.51 0.00	35.85 -0.51 0.00	54.87 -1.50 0.00	24.28 -0.78 0.00	21.31 -0.97 0.00	18.29 -0.93 0.00	14.58 -0.62 0.00	12.14 -0.28 0.00

LOWER___HUDSON 24059	25.35 0.66 -14.88	21.08 0.98 -5.44	17.02 1.03 -0.57	22.39 0.85 -8.88	18.46 1.03 -2.44	19.85 1.23 -1.46	26.61 0.65 -17.07	17.72 0.96 -3.36	18.75 1.21 -0.53	25.56 1.67 -0.71	29.90 2.06 -0.01	39.48 2.68 0.00	35.44 2.19 -4.28	35.80 2.25 -5.47	25.84 1.88 -1.11	25.22 1.86 -0.41	29.11 1.94 0.00	38.72 2.36 0.00	60.28 3.92 0.00	26.92 1.86 0.00	25.08 1.78 -1.03	24.13 1.54 -3.38	25.53 1.13 -9.19	21.66 0.85 -8.39
LWR___OSWEGATCHIE_HYD 23850	9.59 -0.22 0.00	14.47 -0.19 0.00	15.20 -0.22 0.00	12.50 -0.16 0.00	14.81 -0.19 0.00	16.91 -0.26 0.00	8.69 -0.20 0.00	13.04 -0.36 0.00	16.51 -0.50 0.00	22.50 -0.68 0.00	27.07 -0.77 0.00	35.94 -0.86 0.00	28.38 -0.59 0.00	27.40 -0.68 0.00	22.04 -0.82 0.00	22.49 -0.45 0.00	26.72 -0.44 0.00	35.83 -0.53 0.00	55.07 -1.29 0.00	24.41 -0.65 0.00	21.52 -0.76 0.00	18.51 -0.70 0.00	14.77 -0.43 0.00	12.19 -0.23 0.00
LYONS_FALL_HYD 23570	9.94 0.13 0.00	14.86 0.20 0.00	15.62 0.20 0.00	12.83 0.16 0.00	15.19 0.19 0.00	17.37 0.21 0.00	8.99 0.09 0.00	13.52 0.12 0.00	17.19 0.18 0.00	23.49 0.31 0.00	28.27 0.43 0.00	37.45 0.64 0.00	29.50 0.53 0.00	28.54 0.46 0.00	23.18 0.33 0.00	23.37 0.42 0.00	27.69 0.52 0.00	37.05 0.69 0.00	57.33 0.97 0.00	25.46 0.40 0.00	22.58 0.30 0.00	19.45 0.23 0.00	15.44 0.23 0.00	12.60 0.18 0.00
MADISON___COUNTY_LFGE 323628	10.51 0.27 -0.43	15.20 0.39 -0.16	15.85 0.41 -0.02	13.25 0.33 -0.26	15.44 0.38 -0.07	17.64 0.43 -0.04	9.63 0.24 -0.49	13.85 0.34 -0.10	17.51 0.49 -0.02	23.95 0.75 -0.02	28.78 0.94 0.00	38.08 1.27 0.00	30.12 1.04 -0.12	29.23 0.99 -0.16	23.69 0.81 -0.03	23.76 0.80 -0.01	28.09 0.92 0.00	37.57 1.21 0.00	58.30 1.94 0.00	25.89 0.83 0.00	23.03 0.72 -0.03	19.90 0.59 -0.10	15.97 0.50 -0.27	13.03 0.36 -0.24
MAPLE_RIDGE_WT_1 323574	9.12 -0.05 0.65	14.36 -0.06 0.23	15.34 -0.06 0.02	12.23 -0.05 0.38	14.83 -0.06 0.11	17.00 -0.10 0.06	8.07 -0.09 0.74	13.06 -0.19 0.14	16.69 -0.29 0.02	22.79 -0.36 0.03	27.47 -0.36 0.00	36.24 -0.57 0.00	28.22 -0.56 0.19	27.29 -0.55 0.24	22.33 -0.48 0.05	22.44 -0.49 0.02	26.66 -0.50 0.00	35.79 -0.57 0.00	55.34 -1.02 0.00	24.56 -0.50 0.00	21.73 -0.50 0.04	18.68 -0.39 0.15	14.56 -0.25 0.40	11.90 -0.16 0.36
MAPLE_RIDGE_WT_2 323611	9.12 -0.05 0.65	14.36 -0.06 0.23	15.34 -0.06 0.02	12.23 -0.05 0.38	14.83 -0.06 0.11	17.00 -0.10 0.06	8.07 -0.09 0.74	13.06 -0.19 0.14	16.69 -0.29 0.02	22.79 -0.36 0.03	27.47 -0.36 0.00	36.24 -0.57 0.00	28.22 -0.56 0.19	27.29 -0.55 0.24	22.33 -0.48 0.05	22.44 -0.49 0.02	26.66 -0.50 0.00	35.79 -0.57 0.00	55.34 -1.02 0.00	24.56 -0.50 0.00	21.73 -0.50 0.04	18.68 -0.39 0.15	14.56 -0.25 0.40	11.90 -0.16 0.36
MARBLE_RIVER_WT_PWR 323696	9.77 -0.04 0.00	14.65 0.00 0.00	15.42 0.00 0.00	12.68 0.02 0.00	15.05 0.05 0.00	17.26 0.10 0.00	8.96 0.06 0.00	13.52 0.12 0.00	17.10 0.10 0.00	23.21 0.04 0.00	27.86 0.03 0.00	36.86 0.05 0.00	28.99 0.03 0.00	28.07 -0.01 0.00	22.81 -0.05 0.00	22.98 0.02 0.00	27.44 0.28 0.00	36.95 0.59 0.00	56.85 0.49 0.00	25.18 0.12 0.00	22.26 -0.02 0.00	19.08 -0.13 0.00	15.02 -0.19 0.00	12.31 -0.11 0.00
MARSH_HILL_WT_PWR 323713	11.99 0.16 -2.02	15.37 -0.03 -0.74	15.43 -0.07 -0.08	13.82 -0.05 -1.21	15.11 -0.22 -0.33	16.98 -0.39 -0.20	11.03 -0.19 -2.32	13.50 -0.36 -0.45	17.01 -0.07 -0.07	23.54 0.26 -0.10	27.90 0.06 0.00	36.82 0.02 0.00	29.79 0.24 -0.58	29.13 0.31 -0.74	23.45 0.45 -0.15	23.12 0.11 -0.06	27.33 0.16 0.00	37.01 0.66 0.00	58.18 1.82 0.00	25.81 0.76 0.00	23.17 0.75 -0.14	20.35 0.67 -0.46	16.95 0.49 -1.25	13.97 0.41 -1.14
MG INDUSTRY___DRP 24185	24.45 0.53 -14.11	20.59 0.78 -5.16	16.78 0.81 -0.54	21.74 0.66 -8.42	18.11 0.80 -2.31	19.49 0.94 -1.38	25.58 0.50 -16.18	17.29 0.70 -3.19	18.36 0.85 -0.50	25.05 1.20 -0.67	29.27 1.42 -0.01	38.63 1.82 0.00	34.57 1.54 -4.06	34.85 1.59 -5.19	25.20 1.29 -1.05	24.68 1.34 -0.39	28.35 1.18 0.00	37.70 1.34 0.00	58.78 2.42 0.00	26.26 1.21 0.00	24.48 1.23 -0.98	23.52 1.10 -3.20	24.73 0.80 -8.72	20.98 0.60 -7.96
MID___OSWEGATCHIE_HYD 23849	9.59 -0.22 0.00	14.47 -0.19 0.00	15.20 -0.22 0.00	12.50 -0.16 0.00	14.81 -0.19 0.00	16.91 -0.26 0.00	8.69 -0.20 0.00	13.04 -0.36 0.00	16.51 -0.50 0.00	22.50 -0.68 0.00	27.07 -0.77 0.00	35.94 -0.86 0.00	28.38 -0.59 0.00	27.40 -0.68 0.00	22.04 -0.82 0.00	22.49 -0.45 0.00	26.72 -0.44 0.00	35.83 -0.53 0.00	55.07 -1.29 0.00	24.41 -0.65 0.00	21.52 -0.76 0.00	18.51 -0.70 0.00	14.77 -0.43 0.00	12.19 -0.23 0.00
MID___RAQUETTE_HYD 23851	9.51 -0.30 0.00	14.47 -0.18 0.00	15.20 -0.22 0.00	12.51 -0.15 0.00	14.85 -0.15 0.00	16.94 -0.22 0.00	8.69 -0.20 0.00	13.03 -0.38 0.00	16.43 -0.57 0.00	22.32 -0.86 0.00	26.79 -1.04 0.00	35.56 -1.24 0.00	28.23 -0.74 0.00	27.27 -0.81 0.00	21.75 -1.11 0.00	22.38 -0.56 0.00	26.65 -0.51 0.00	35.85 -0.51 0.00	54.87 -1.50 0.00	24.28 -0.78 0.00	21.31 -0.97 0.00	18.29 -0.93 0.00	14.58 -0.62 0.00	12.14 -0.28 0.00
MILLIKEN___1 23584	12.29 0.29 -2.19	15.83 0.37 -0.80	15.90 0.39 -0.08	14.27 0.30 -1.31	15.67 0.32 -0.36	17.74 0.36 -0.21	11.62 0.21 -2.51	14.19 0.30 -0.50	17.55 0.47 -0.08	24.03 0.75 -0.10	28.74 0.90 0.00	37.96 1.15 0.00	30.53 0.93 -0.63	29.77 0.89 -0.81	23.77 0.75 -0.16	23.65 0.64 -0.06	27.87 0.70 0.00	37.34 0.98 0.00	58.22 1.86 0.00	25.87 0.82 0.00	23.18 0.75 -0.15	20.35 0.63 -0.50	17.10 0.54 -1.35	14.07 0.41 -1.24
MILLIKEN___2 23585	12.29 0.29 -2.19	15.83 0.37 -0.80	15.90 0.39 -0.08	14.27 0.30 -1.31	15.67 0.32 -0.36	17.74 0.36 -0.21	11.62 0.21 -2.51	14.19 0.30 -0.50	17.55 0.47 -0.08	24.03 0.75 -0.10	28.74 0.90 0.00	37.96 1.15 0.00	30.53 0.93 -0.63	29.77 0.89 -0.81	23.77 0.75 -0.16	23.65 0.64 -0.06	27.87 0.70 0.00	37.34 0.98 0.00	58.22 1.86 0.00	25.87 0.82 0.00	23.18 0.75 -0.15	20.35 0.63 -0.50	17.10 0.54 -1.35	14.07 0.41 -1.24
MILLIKEN___DIESEL 23629	12.29 0.29 -2.19	15.83 0.37 -0.80	15.90 0.39 -0.08	14.27 0.30 -1.31	15.67 0.32 -0.36	17.74 0.36 -0.21	11.62 0.21 -2.51	14.19 0.30 -0.50	17.55 0.47 -0.08	24.03 0.75 -0.10	28.74 0.90 0.00	37.96 1.15 0.00	30.53 0.93 -0.63	29.77 0.89 -0.81	23.77 0.75 -0.16	23.65 0.64 -0.06	27.87 0.70 0.00	37.34 0.98 0.00	58.22 1.86 0.00	25.87 0.82 0.00	23.18 0.75 -0.15	20.35 0.63 -0.50	17.10 0.54 -1.35	14.07 0.41 -1.24
MILLSEAT___LFGE 323607	11.05 -0.26 -1.50	14.73 -0.48 -0.55	14.93 -0.55 -0.06	13.10 -0.46 -0.90	14.62 -0.62 -0.24	16.50 -0.81 -0.15	10.24 -0.38 -1.72	13.02 -0.72 -0.34	16.29 -0.77 -0.05	22.26 -0.99 -0.07	26.71 -1.13 0.00	35.43 -1.37 0.00	28.40 -0.99 -0.43	27.67 -0.96 -0.55	22.35 -0.61 -0.11	22.08 -0.91 -0.04	26.26 -0.91 0.00	35.70 -0.66 0.00	55.78 -0.58 0.00	24.63 -0.43 0.00	22.02 -0.36 -0.10	19.15 -0.40 -0.34	15.77 -0.36 -0.93	12.99 -0.28 -0.84

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.31 0.61 -10.89	19.49 0.86 -3.98	16.72 0.88 -0.42	19.85 0.70 -6.49	17.62 0.84 -1.78	19.22 0.99 -1.07	21.92 0.54 -12.49	16.68 0.82 -2.46	18.55 1.15 -0.39	25.30 1.61 -0.52	29.69 1.85 0.00	39.24 2.44 0.00	34.17 2.08 -3.13	34.25 2.17 -4.00	25.64 1.97 -0.81	25.11 1.87 -0.30	28.94 1.77 0.00	38.43 2.07 0.00	59.97 3.61 0.00	26.89 1.84 0.00	24.79 1.76 -0.75	23.23 1.55 -2.47	23.06 1.13 -6.73	19.46 0.90 -6.14
MODEL_CITY_ENERGY 24167	10.82 -0.57 -1.58	14.30 -0.93 -0.58	14.45 -1.04 -0.06	12.76 -0.84 -0.94	14.17 -1.08 -0.26	15.96 -1.36 -0.15	10.04 -0.67 -1.81	12.57 -1.19 -0.36	15.67 -1.39 -0.06	21.37 -1.88 -0.07	25.60 -2.23 0.00	33.95 -2.85 0.00	27.26 -2.16 -0.45	26.58 -2.08 -0.58	21.46 -1.51 -0.12	21.19 -1.80 -0.04	25.17 -2.00 0.00	34.26 -2.10 0.00	53.60 -2.76 0.00	23.67 -1.39 0.00	21.19 -1.19 -0.11	18.48 -1.09 -0.36	15.29 -0.89 -0.98	12.63 -0.69 -0.89
MODERN_LFGE_ 323580	10.82 -0.57 -1.58	14.30 -0.93 -0.58	14.45 -1.04 -0.06	12.76 -0.84 -0.94	14.17 -1.08 -0.26	15.96 -1.36 -0.15	10.04 -0.67 -1.81	12.57 -1.19 -0.36	15.67 -1.39 -0.06	21.37 -1.88 -0.07	25.60 -2.23 0.00	33.95 -2.85 0.00	27.26 -2.16 -0.45	26.58 -2.08 -0.58	21.46 -1.51 -0.12	21.19 -1.80 -0.04	25.17 -2.00 0.00	34.26 -2.10 0.00	53.60 -2.76 0.00	23.67 -1.39 0.00	21.19 -1.19 -0.11	18.48 -1.09 -0.36	15.29 -0.89 -0.98	12.63 -0.69 -0.89
MOHAWK_PAPER__DRP 24187	25.01 0.65 -14.55	20.94 0.96 -5.32	16.98 1.00 -0.56	22.16 0.82 -8.68	18.37 0.99 -2.38	19.76 1.17 -1.42	26.20 0.62 -16.69	17.58 0.89 -3.28	18.60 1.08 -0.52	25.39 1.52 -0.69	29.69 1.85 -0.01	39.19 2.38 0.00	35.13 1.98 -4.19	35.46 2.04 -5.35	25.59 1.65 -1.09	25.07 1.72 -0.40	28.80 1.63 0.00	38.33 1.97 0.00	59.75 3.39 0.00	26.67 1.62 0.00	24.88 1.60 -1.01	23.92 1.41 -3.30	25.22 1.03 -8.99	21.38 0.75 -8.20
MONGAUP__HYD 23641	20.57 0.76 -10.00	19.40 1.09 -3.66	16.94 1.13 -0.38	19.54 0.92 -5.96	17.73 1.10 -1.64	19.42 1.28 -0.98	21.00 0.63 -11.47	16.53 0.87 -2.26	18.61 1.24 -0.35	25.42 1.77 -0.47	29.96 2.12 0.00	39.90 3.09 0.00	34.36 2.52 -2.88	34.32 2.57 -3.67	25.86 2.25 -0.75	25.34 2.12 -0.27	29.15 1.98 0.00	38.59 2.24 0.00	60.58 4.22 0.00	27.10 2.04 0.00	25.02 2.05 -0.69	23.22 1.73 -2.27	22.64 1.26 -6.18	19.06 1.00 -5.64
MONTAUK__DIESEL 23721	29.32 1.72 -17.79	21.15 2.50 -4.00	18.46 2.61 -0.42	21.26 2.07 -6.53	19.28 2.49 -1.79	21.02 2.78 -1.07	22.90 1.44 -12.56	18.09 2.22 -2.47	20.49 4.31 -0.39	28.01 5.15 -0.52	39.58 6.69 -6.59	44.19 5.41 -0.70	43.88 5.31 -9.50	44.48 4.60 -11.08	55.01 4.37 -27.56	43.57 4.49 -16.12	38.72 5.10 -6.45	42.49 6.14 0.00	66.33 9.97 0.00	30.70 4.77 -0.87	31.49 4.32 -4.89	26.57 3.67 -3.68	26.60 2.83 -8.56	20.87 2.27 -6.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.45 0.69 -10.95	19.63 0.97 -4.00	16.84 0.99 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.11 -1.07	22.06 0.61 -12.56	16.80 0.93 -2.47	18.70 1.30 -0.39	25.51 1.81 -0.52	29.92 2.08 0.00	39.53 2.73 0.00	34.44 2.33 -3.15	34.52 2.42 -4.02	25.89 2.22 -0.82	25.35 2.10 -0.30	29.16 1.99 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.08 0.00	25.01 1.98 -0.76	23.45 1.75 -2.49	23.24 1.28 -6.76	19.62 1.02 -6.17
MUNSVILLE_WIND_PWR 323609	14.28 1.01 -3.46	17.34 1.42 -1.26	17.04 1.48 -0.13	15.88 1.16 -2.06	16.87 1.31 -0.56	19.01 1.51 -0.34	13.69 0.83 -3.96	15.42 1.24 -0.78	18.87 1.74 -0.12	25.96 2.62 -0.16	31.09 3.26 0.00	40.73 3.92 0.00	32.87 2.91 -0.99	32.26 2.91 -1.27	25.75 2.64 -0.26	25.69 2.64 -0.09	30.19 3.02 0.00	40.48 4.12 0.00	62.74 6.38 0.00	27.82 2.76 0.00	24.99 2.47 -0.24	22.07 2.07 -0.78	18.94 1.60 -2.14	15.59 1.22 -1.95
N SALMON__HYD 24042	9.87 0.06 0.00	14.84 0.18 0.00	15.60 0.17 0.00	12.82 0.16 0.00	15.21 0.21 0.00	17.44 0.27 0.00	9.04 0.14 0.00	13.64 0.24 0.00	17.25 0.25 0.00	23.45 0.27 0.00	28.12 0.28 0.00	37.22 0.42 0.00	29.32 0.35 0.00	28.35 0.27 0.00	22.98 0.12 0.00	23.24 0.29 0.00	27.79 0.62 0.00	37.43 1.07 0.00	57.41 1.05 0.00	25.44 0.38 0.00	22.45 0.17 0.00	19.21 0.00 0.00	15.15 -0.05 0.00	12.45 0.03 0.00
N.E_GEN_SANDY PD 24062	23.31 0.62 -12.88	20.28 0.92 -4.70	16.88 0.96 -0.49	21.13 0.79 -7.68	18.06 0.95 -2.11	20.11 1.13 -1.81	24.26 0.60 -14.77	18.22 0.90 -3.92	24.20 1.18 -6.02	25.42 1.64 -0.61	29.90 1.94 -0.13	39.71 2.54 -0.37	38.74 2.12 -7.65	37.40 2.18 -7.14	31.18 1.90 -6.42	32.09 1.84 -7.30	39.15 1.81 -10.17	42.41 2.15 -3.91	61.73 3.70 -1.68	33.15 1.82 -6.28	38.33 1.74 -14.31	34.22 1.53 -13.47	26.44 1.14 -10.11	25.25 0.87 -11.95
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.95 0.58 -10.55	19.33 0.82 -3.86	16.66 0.83 -0.40	19.62 0.66 -6.29	17.52 0.79 -1.73	19.14 0.94 -1.03	21.52 0.52 -12.10	16.57 0.78 -2.38	18.48 1.10 -0.37	25.21 1.54 -0.50	29.59 1.75 0.00	39.13 2.33 0.00	33.98 1.97 -3.04	34.02 2.06 -3.88	25.53 1.88 -0.79	25.02 1.78 -0.29	28.84 1.67 0.00	38.30 1.95 0.00	59.79 3.43 0.00	26.80 1.75 0.00	24.69 1.68 -0.73	23.08 1.47 -2.40	22.80 1.08 -6.52	19.24 0.86 -5.95
NARROWS_GT1_1 24228	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT1_2 24229	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT1_3 24230	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT1_4 24231	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17



NARROWS_GT1_5 24232	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT1_6 24233	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT1_7 24234	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT1_8 24235	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_1 24236	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_2 24237	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_3 24238	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_4 24239	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_5 24240	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_6 24241	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_7 24242	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NARROWS_GT2_8 24243	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.98 0.90 -12.26	20.46 1.33 -4.48	17.28 1.39 -0.47	21.11 1.14 -7.32	18.36 1.36 -2.01	19.97 1.61 -1.20	23.82 0.86 -14.06	17.44 1.27 -2.77	19.10 1.65 -0.44	26.14 2.38 -0.58	30.68 2.84 0.00	40.51 3.71 0.00	35.51 3.01 -3.53	35.60 3.02 -4.51	26.29 2.52 -0.92	25.80 2.52 -0.34	29.83 2.66 0.00	39.71 3.35 0.00	61.85 5.49 0.00	27.58 2.53 0.00	25.45 2.32 -0.85	23.98 1.98 -2.78	24.23 1.45 -7.58	20.43 1.10 -6.91
NEG CAPITAL___MECHNVIL 23645	25.69 0.72 -15.15	21.26 1.07 -5.54	17.12 1.12 -0.58	22.62 0.92 -9.04	18.59 1.12 -2.48	20.00 1.35 -1.48	27.00 0.72 -17.38	17.90 1.08 -3.42	18.92 1.38 -0.54	25.80 1.90 -0.72	30.21 2.37 -0.01	39.92 3.12 0.00	35.84 2.51 -4.36	36.24 2.59 -5.57	26.16 2.17 -1.13	25.51 2.15 -0.42	29.52 2.36 0.00	39.32 2.96 0.00	61.14 4.78 0.00	27.27 2.21 0.00	25.37 2.05 -1.05	24.40 1.74 -3.44	25.83 1.26 -9.36	21.92 0.95 -8.54
NEG CENTRAL_HIGH_ACRES 23767	10.78 -0.28 -1.24	14.65 -0.46 -0.46	14.95 -0.53 -0.05	12.96 -0.44 -0.74	14.63 -0.57 -0.20	16.59 -0.70 -0.12	9.99 -0.33 -1.43	13.11 -0.57 -0.28	16.41 -0.64 -0.04	22.44 -0.80 -0.06	26.93 -0.90 0.00	35.71 -1.09 0.00	28.49 -0.83 -0.36	27.68 -0.85 -0.46	22.30 -0.65 -0.09	22.18 -0.80 -0.03	26.30 -0.86 0.00	35.49 -0.86 0.00	55.22 -1.14 0.00	24.46 -0.60 0.00	21.82 -0.54 -0.09	18.99 -0.51 -0.28	15.59 -0.39 -0.77	12.81 -0.32 -0.70

NEG CENTRAL___DRP 24199	11.24 0.06 -1.37	15.17 0.01 -0.50	15.48 0.00 -0.05	13.46 -0.01 -0.82	15.15 -0.07 -0.22	17.18 -0.11 -0.13	10.43 -0.04 -1.57	13.63 -0.08 -0.31	17.06 0.01 -0.05	23.38 0.14 -0.06	27.99 0.16 0.00	37.01 0.21 0.00	29.58 0.22 -0.39	28.78 0.20 -0.50	23.16 0.20 -0.10	23.06 0.07 -0.04	27.22 0.05 0.00	36.56 0.20 0.00	57.05 0.69 0.00	25.33 0.28 0.00	22.63 0.26 -0.09	19.74 0.21 -0.31	16.25 0.20 -0.85	13.34 0.15 -0.78
NEG CENTRAL___INDECK 23768	11.73 0.21 -1.71	15.43 0.15 -0.63	15.60 0.11 -0.07	13.76 0.08 -1.02	15.27 -0.01 -0.28	17.25 -0.09 -0.17	10.85 -0.01 -1.96	13.71 -0.08 -0.39	17.19 0.13 -0.06	23.69 0.44 -0.08	28.35 0.52 0.00	37.56 0.76 0.00	30.18 0.72 -0.49	29.42 0.71 -0.63	23.67 0.69 -0.13	23.40 0.40 -0.05	27.77 0.60 0.00	37.63 1.28 0.00	58.83 2.47 0.00	26.04 0.99 0.00	23.28 0.88 -0.12	20.29 0.68 -0.39	16.75 0.48 -1.05	13.76 0.37 -0.96
NEG CENTRAL___SENECA 23627	11.43 0.13 -1.49	15.28 0.08 -0.54	15.56 0.08 -0.06	13.59 0.04 -0.88	15.22 -0.02 -0.24	17.25 -0.06 -0.15	10.59 0.00 -1.70	13.69 -0.04 -0.33	17.16 0.10 -0.05	23.55 0.30 -0.07	28.17 0.33 0.00	37.23 0.42 0.00	29.83 0.43 -0.43	29.03 0.41 -0.55	23.38 0.41 -0.11	23.23 0.24 -0.04	27.43 0.26 0.00	36.90 0.54 0.00	57.67 1.31 0.00	25.59 0.53 0.00	22.87 0.49 -0.10	19.96 0.40 -0.34	16.44 0.32 -0.92	13.50 0.24 -0.84
NEG CENTRAL___STATE_STREET 24147	11.36 0.17 -1.38	15.36 0.20 -0.51	15.68 0.20 -0.05	13.63 0.15 -0.82	15.36 0.14 -0.23	17.44 0.14 -0.13	10.58 0.10 -1.58	13.84 0.12 -0.31	17.30 0.25 -0.05	23.68 0.43 -0.07	28.39 0.55 0.00	37.54 0.73 0.00	29.98 0.62 -0.40	29.13 0.54 -0.51	23.39 0.43 -0.10	23.32 0.33 -0.04	27.53 0.36 0.00	36.94 0.59 0.00	57.52 1.16 0.00	25.55 0.49 0.00	22.81 0.44 -0.10	19.89 0.36 -0.31	16.41 0.35 -0.85	13.45 0.24 -0.78
NEG MILLWOOD___DRP 24198	21.86 0.77 -11.29	19.87 1.09 -4.12	16.97 1.12 -0.43	20.29 0.90 -6.73	17.92 1.07 -1.85	19.54 1.27 -1.11	22.53 0.69 -12.94	17.01 1.05 -2.55	18.87 1.46 -0.40	25.76 2.05 -0.54	30.24 2.40 0.00	39.97 3.17 0.00	34.87 2.65 -3.25	34.96 2.74 -4.15	26.15 2.45 -0.84	25.60 2.34 -0.31	29.53 2.37 0.00	39.25 2.90 0.00	61.25 4.89 0.00	27.43 2.38 0.00	25.27 2.21 -0.78	23.69 1.91 -2.56	23.57 1.39 -6.97	19.88 1.09 -6.36
NEG NORTH_FLCN_SEA 23793	9.91 0.10 0.00	14.86 0.20 0.00	15.64 0.21 0.00	12.86 0.19 0.00	15.25 0.26 0.00	17.52 0.36 0.00	9.11 0.21 0.00	13.75 0.34 0.00	17.40 0.39 0.00	23.61 0.43 0.00	28.34 0.50 0.00	37.47 0.67 0.00	29.50 0.53 0.00	28.55 0.47 0.00	23.21 0.36 0.00	23.35 0.40 0.00	27.86 0.69 0.00	37.53 1.17 0.00	57.83 1.47 0.00	25.63 0.58 0.00	22.66 0.39 0.00	19.41 0.20 0.00	15.25 0.04 0.00	12.49 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	9.76 -0.05 0.00	14.63 -0.02 0.00	15.40 -0.02 0.00	12.66 0.00 0.00	15.02 0.02 0.00	17.22 0.06 0.00	8.94 0.04 0.00	13.50 0.10 0.00	17.07 0.07 0.00	23.18 0.00 0.00	27.81 -0.03 0.00	36.79 -0.01 0.00	28.93 -0.04 0.00	28.00 -0.08 0.00	22.76 -0.10 0.00	22.94 0.00 0.00	27.44 0.28 0.00	36.96 0.60 0.00	56.79 0.42 0.00	25.16 0.10 0.00	22.24 -0.04 0.00	19.05 -0.16 0.00	14.99 -0.22 0.00	12.30 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	9.95 0.14 0.00	14.92 0.27 0.00	15.69 0.26 0.00	12.90 0.24 0.00	15.31 0.31 0.00	17.58 0.42 0.00	9.14 0.24 0.00	13.80 0.40 0.00	17.47 0.47 0.00	23.72 0.55 0.00	28.48 0.64 0.00	37.66 0.86 0.00	29.64 0.67 0.00	28.68 0.61 0.00	23.33 0.47 0.00	23.47 0.52 0.00	28.03 0.86 0.00	37.77 1.42 0.00	58.17 1.81 0.00	25.79 0.73 0.00	22.80 0.52 0.00	19.51 0.29 0.00	15.32 0.12 0.00	12.54 0.12 0.00
NEG NORTH___LWR_SARANAC 23913	9.95 0.14 0.00	14.92 0.27 0.00	15.69 0.26 0.00	12.90 0.24 0.00	15.31 0.31 0.00	17.58 0.42 0.00	9.14 0.24 0.00	13.80 0.40 0.00	17.47 0.47 0.00	23.72 0.55 0.00	28.48 0.64 0.00	37.66 0.86 0.00	29.64 0.67 0.00	28.68 0.61 0.00	23.33 0.47 0.00	23.47 0.52 0.00	28.03 0.86 0.00	37.77 1.42 0.00	58.17 1.81 0.00	25.79 0.73 0.00	22.80 0.52 0.00	19.51 0.29 0.00	15.32 0.12 0.00	12.54 0.12 0.00
NEG NORTH___PLATTSBURG 23628	9.95 0.14 0.00	14.92 0.27 0.00	15.69 0.26 0.00	12.90 0.24 0.00	15.31 0.31 0.00	17.58 0.42 0.00	9.14 0.24 0.00	13.80 0.40 0.00	17.47 0.47 0.00	23.72 0.55 0.00	28.48 0.64 0.00	37.66 0.86 0.00	29.64 0.67 0.00	28.68 0.61 0.00	23.33 0.47 0.00	23.47 0.52 0.00	28.03 0.86 0.00	37.77 1.42 0.00	58.17 1.81 0.00	25.79 0.73 0.00	22.80 0.52 0.00	19.51 0.29 0.00	15.32 0.12 0.00	12.54 0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	10.92 -0.45 -1.56	14.47 -0.76 -0.57	14.63 -0.86 -0.06	12.89 -0.70 -0.93	14.33 -0.92 -0.25	16.14 -1.17 -0.15	10.11 -0.57 -1.79	12.72 -1.04 -0.35	15.88 -1.18 -0.05	21.68 -1.57 -0.07	25.96 -1.87 0.00	34.42 -2.38 0.00	27.63 -1.79 -0.45	26.93 -1.72 -0.57	21.76 -1.21 -0.12	21.47 -1.52 -0.04	25.51 -1.65 0.00	34.72 -1.64 0.00	54.34 -2.02 0.00	23.99 -1.06 0.00	21.48 -0.90 -0.11	18.73 -0.84 -0.35	15.47 -0.69 -0.96	12.78 -0.53 -0.88
NEG WEST___LANCASTER 23811	11.58 -0.06 -1.83	15.07 -0.25 -0.67	15.26 -0.23 -0.07	13.52 -0.24 -1.09	14.90 -0.40 -0.30	16.83 -0.51 -0.18	10.74 -0.25 -2.09	13.36 -0.46 -0.41	16.67 -0.40 -0.06	22.84 -0.42 -0.09	27.20 -0.64 0.00	35.71 -1.09 0.00	28.69 -0.80 -0.53	28.06 -0.69 -0.67	22.64 -0.35 -0.14	22.26 -0.74 -0.05	26.26 -0.90 0.00	35.55 -0.81 0.00	55.90 -0.46 0.00	24.76 -0.29 0.00	22.31 -0.10 -0.13	19.57 -0.06 -0.41	16.30 -0.03 -1.13	13.47 0.02 -1.03
NEG_PENN_ALLEGHNY 23528	13.83 0.32 -3.70	16.42 0.41 -1.35	16.00 0.43 -0.14	15.21 0.33 -2.21	15.97 0.37 -0.61	17.96 0.43 -0.36	13.38 0.24 -4.25	14.58 0.34 -0.84	17.65 0.51 -0.13	24.13 0.78 -0.18	28.74 0.90 0.00	37.91 1.11 0.00	30.94 0.91 -1.07	30.35 0.91 -1.36	23.94 0.80 -0.28	23.73 0.67 -0.10	27.84 0.67 0.00	37.23 0.88 0.00	58.07 1.71 0.00	25.84 0.79 0.00	23.30 0.76 -0.26	20.73 0.68 -0.84	18.05 0.55 -2.29	14.95 0.44 -2.09
NEG___GEN_MONROE 24207	10.93 -0.17 -1.29	14.85 -0.28 -0.47	15.15 -0.32 -0.05	13.16 -0.28 -0.77	14.82 -0.39 -0.21	16.78 -0.51 -0.13	10.14 -0.23 -1.48	13.25 -0.44 -0.29	16.58 -0.47 -0.05	22.67 -0.57 -0.06	27.24 -0.59 0.00	36.10 -0.71 0.00	28.81 -0.53 -0.37	28.03 -0.52 -0.47	22.61 -0.34 -0.10	22.45 -0.53 -0.04	26.68 -0.48 0.00	36.11 -0.25 0.00	56.33 -0.03 0.00	24.91 -0.15 0.00	22.23 -0.13 -0.09	19.33 -0.18 -0.29	15.84 -0.16 -0.80	13.01 -0.14 -0.73
NEPA___ENERGY 23901	11.60 -0.05 -1.83	15.09 -0.24 -0.67	15.29 -0.20 -0.07	13.53 -0.22 -1.09	14.92 -0.38 -0.30	16.86 -0.48 -0.18	10.77 -0.23 -2.10	13.40 -0.42 -0.41	16.76 -0.31 -0.06	22.94 -0.33 -0.09	27.25 -0.59 0.00	35.69 -1.11 0.00	28.63 -0.86 -0.53	28.00 -0.75 -0.67	22.60 -0.39 -0.14	22.20 -0.80 -0.05	26.15 -1.01 0.00	35.35 -1.01 0.00	55.65 -0.71 0.00	24.67 -0.38 0.00	22.26 -0.14 -0.13	19.58 -0.05 -0.42	16.35 0.02 -1.13	13.52 0.07 -1.03

NEVERSINK___HYD 23608	20.20 0.38 -10.01	18.83 0.52 -3.66	16.34 0.53 -0.38	19.05 0.42 -5.97	17.14 0.50 -1.64	18.76 0.61 -0.98	20.73 0.35 -11.48	16.20 0.54 -2.26	18.16 0.79 -0.36	24.79 1.14 -0.48	29.16 1.32 0.00	38.54 1.74 0.00	33.35 1.51 -2.88	33.36 1.60 -3.68	25.08 1.47 -0.75	24.60 1.38 -0.27	28.48 1.32 0.00	37.89 1.54 0.00	59.09 2.73 0.00	26.45 1.39 0.00	24.27 1.30 -0.69	22.60 1.11 -2.27	22.17 0.78 -6.18	18.67 0.61 -5.64
NEWTON___FALLS_HYD 23847	9.59 -0.22 0.00	14.47 -0.19 0.00	15.20 -0.22 0.00	12.50 -0.16 0.00	14.81 -0.19 0.00	16.91 -0.26 0.00	8.69 -0.20 0.00	13.04 -0.36 0.00	16.51 -0.50 0.00	22.50 -0.68 0.00	27.07 -0.77 0.00	35.94 -0.86 0.00	28.38 -0.59 0.00	27.40 -0.68 0.00	22.04 -0.82 0.00	22.49 -0.45 0.00	26.72 -0.44 0.00	35.83 -0.53 0.00	55.07 -1.29 0.00	24.41 -0.65 0.00	21.52 -0.76 0.00	18.51 -0.70 0.00	14.77 -0.43 0.00	12.19 -0.23 0.00
NIAGARA_115E_LBMP 323715	10.77 -0.64 -1.60	14.21 -1.03 -0.58	14.35 -1.14 -0.06	12.68 -0.93 -0.95	14.08 -1.18 -0.26	15.84 -1.48 -0.16	9.99 -0.73 -1.83	12.47 -1.29 -0.36	15.55 -1.52 -0.06	21.19 -2.07 -0.08	25.38 -2.45 0.00	33.66 -3.14 0.00	27.03 -2.39 -0.46	26.36 -2.31 -0.59	21.29 -1.69 -0.12	21.01 -1.98 -0.04	24.96 -2.21 0.00	33.97 -2.39 0.00	53.15 -3.21 0.00	23.46 -1.59 0.00	21.02 -1.37 -0.11	18.34 -1.24 -0.36	15.19 -1.00 -0.99	12.55 -0.78 -0.90
NIAGARA_115W_LBMP 323714	10.71 -0.70 -1.59	14.12 -1.11 -0.58	14.25 -1.23 -0.06	12.60 -1.01 -0.95	13.99 -1.26 -0.26	15.75 -1.58 -0.16	9.94 -0.78 -1.82	12.39 -1.37 -0.36	15.42 -1.64 -0.06	21.02 -2.24 -0.08	25.17 -2.66 0.00	33.39 -3.41 0.00	26.81 -2.61 -0.46	26.14 -2.53 -0.58	21.12 -1.86 -0.12	20.85 -2.15 -0.04	24.76 -2.40 0.00	33.70 -2.66 0.00	52.73 -3.63 0.00	23.27 -1.78 0.00	20.84 -1.54 -0.11	18.19 -1.39 -0.36	15.08 -1.11 -0.98	12.46 -0.86 -0.90
NIAGARA_230_LBMP 323716	10.85 -0.54 -1.58	14.35 -0.88 -0.58	14.50 -0.98 -0.06	12.79 -0.81 -0.94	14.20 -1.05 -0.26	16.00 -1.32 -0.15	10.05 -0.65 -1.81	12.60 -1.16 -0.36	15.68 -1.38 -0.06	21.39 -1.86 -0.07	25.61 -2.23 0.00	33.96 -2.85 0.00	27.24 -2.18 -0.45	26.55 -2.11 -0.58	21.45 -1.53 -0.12	21.17 -1.83 -0.04	25.14 -2.03 0.00	34.21 -2.14 0.00	53.54 -2.82 0.00	23.64 -1.42 0.00	21.17 -1.22 -0.11	18.47 -1.10 -0.36	15.29 -0.89 -0.97	12.64 -0.67 -0.89
NIAGARA___ 23760	10.75 -0.65 -1.59	14.21 -1.03 -0.58	14.34 -1.14 -0.06	12.67 -0.93 -0.95	14.09 -1.17 -0.26	15.86 -1.46 -0.16	9.98 -0.74 -1.83	12.50 -1.27 -0.36	15.58 -1.49 -0.06	21.25 -2.01 -0.07	25.45 -2.38 0.00	33.75 -3.05 0.00	27.09 -2.33 -0.46	26.41 -2.25 -0.58	21.33 -1.65 -0.12	21.06 -1.94 -0.04	25.01 -2.16 0.00	34.03 -2.33 0.00	53.23 -3.13 0.00	23.52 -1.54 0.00	21.05 -1.33 -0.11	18.37 -1.20 -0.36	15.22 -0.97 -0.98	12.56 -0.76 -0.90
NINE_MILE_1 23575	10.29 -0.20 -0.69	14.58 -0.33 -0.25	15.09 -0.35 -0.03	12.77 -0.30 -0.41	14.73 -0.38 -0.11	16.76 -0.47 -0.07	9.45 -0.23 -0.79	13.19 -0.37 -0.15	16.59 -0.44 -0.03	22.64 -0.57 -0.03	27.16 -0.68 0.00	35.93 -0.88 0.00	28.47 -0.69 -0.20	27.58 -0.75 -0.25	22.22 -0.68 -0.05	22.24 -0.73 -0.02	26.28 -0.89 0.00	35.20 -1.16 0.00	54.66 -1.70 0.00	24.30 -0.75 0.00	21.66 -0.67 -0.05	18.83 -0.54 -0.16	15.33 -0.30 -0.42	12.56 -0.25 -0.39
NINE_MILE_2 23744	10.29 -0.20 -0.69	14.58 -0.32 -0.25	15.10 -0.35 -0.03	12.77 -0.30 -0.41	14.73 -0.38 -0.11	16.77 -0.46 -0.07	9.45 -0.23 -0.79	13.19 -0.37 -0.15	16.59 -0.44 -0.03	22.64 -0.57 -0.03	27.17 -0.67 0.00	35.93 -0.87 0.00	28.48 -0.69 -0.20	27.58 -0.75 -0.25	22.22 -0.68 -0.05	22.24 -0.73 -0.02	26.28 -0.89 0.00	35.20 -1.16 0.00	54.67 -1.69 0.00	24.30 -0.75 0.00	21.66 -0.67 -0.05	18.83 -0.54 -0.16	15.32 -0.30 -0.42	12.56 -0.25 -0.39
NM_CAPITAL___DRP 24208	24.85 0.61 -14.43	20.83 0.91 -5.27	16.92 0.95 -0.55	22.04 0.77 -8.60	18.30 0.94 -2.36	19.69 1.11 -1.41	26.03 0.58 -16.55	17.49 0.83 -3.26	18.49 0.97 -0.51	25.22 1.36 -0.68	29.48 1.64 -0.01	38.91 2.10 0.00	34.89 1.77 -4.15	35.20 1.82 -5.30	25.38 1.44 -1.08	24.89 1.54 -0.40	28.53 1.36 0.00	37.93 1.58 0.00	59.15 2.79 0.00	26.42 1.36 0.00	24.69 1.41 -1.00	23.75 1.26 -3.28	25.04 0.92 -8.91	21.23 0.67 -8.13
NM_CENTRAL___DRP 24181	10.75 0.00 -0.94	14.97 -0.03 -0.34	15.42 -0.04 -0.04	13.18 -0.04 -0.56	15.07 -0.08 -0.15	17.14 -0.12 -0.09	9.93 -0.04 -1.08	13.53 -0.08 -0.21	16.98 -0.06 -0.03	23.20 -0.03 -0.05	27.82 -0.01 0.00	36.81 0.01 0.00	29.25 0.01 -0.27	28.37 -0.05 -0.35	22.86 -0.07 -0.07	22.84 -0.14 -0.03	26.97 -0.20 0.00	36.13 -0.22 0.00	56.17 -0.19 0.00	24.96 -0.10 0.00	22.27 -0.08 -0.06	19.39 -0.04 -0.21	15.84 0.05 -0.58	12.99 0.03 -0.53
NM_FRONTIER___DRP 24179	10.71 -0.70 -1.59	14.12 -1.11 -0.58	14.25 -1.23 -0.06	12.60 -1.01 -0.95	13.99 -1.26 -0.26	15.75 -1.58 -0.16	9.94 -0.78 -1.82	12.39 -1.37 -0.36	15.42 -1.64 -0.06	21.02 -2.24 -0.08	25.17 -2.66 0.00	33.39 -3.41 0.00	26.81 -2.61 -0.46	26.14 -2.53 -0.58	21.12 -1.86 -0.12	20.85 -2.15 -0.04	24.76 -2.40 0.00	33.70 -2.66 0.00	52.73 -3.63 0.00	23.27 -1.78 0.00	20.84 -1.54 -0.11	18.19 -1.39 -0.36	15.08 -1.11 -0.98	12.46 -0.86 -0.90
NM_ST_REGIS___HYD 24053	9.60 -0.21 0.00	14.57 -0.09 0.00	15.30 -0.12 0.00	12.59 -0.07 0.00	14.94 -0.06 0.00	17.08 -0.09 0.00	8.79 -0.11 0.00	13.19 -0.22 0.00	16.64 -0.36 0.00	22.62 -0.56 0.00	27.12 -0.71 0.00	35.97 -0.83 0.00	28.51 -0.45 0.00	27.54 -0.54 0.00	22.06 -0.80 0.00	22.61 -0.34 0.00	26.94 -0.23 0.00	36.27 -0.09 0.00	55.51 -0.84 0.00	24.57 -0.48 0.00	21.59 -0.68 0.00	18.52 -0.70 0.00	14.72 -0.48 0.00	12.22 -0.21 0.00
NORTHPORT___1 23551	28.52 1.04 -17.67	20.09 1.43 -4.00	17.36 1.51 -0.42	20.38 1.19 -6.53	18.20 1.41 -1.79	19.77 1.54 -1.07	22.22 0.76 -12.56	17.06 1.18 -2.47	19.11 1.72 -0.39	26.08 2.38 -0.52	37.28 2.85 -6.59	41.23 3.73 -0.70	41.54 3.07 -9.50	42.27 3.12 -11.07	53.16 2.75 -27.56	41.72 2.65 -16.12	36.36 2.76 -6.43	39.55 3.19 0.00	61.67 5.31 0.00	28.68 2.76 -0.87	29.73 2.56 -4.89	25.15 2.25 -3.68	25.51 1.75 -8.56	20.04 1.44 -6.18
NORTHPORT___2 23552	28.52 1.04 -17.67	20.09 1.43 -4.00	17.36 1.51 -0.42	20.38 1.19 -6.53	18.20 1.41 -1.79	19.77 1.54 -1.07	22.22 0.76 -12.56	17.06 1.18 -2.47	19.11 1.72 -0.39	26.08 2.38 -0.52	37.28 2.85 -6.59	41.23 3.73 -0.70	41.54 3.07 -9.50	42.27 3.12 -11.07	53.16 2.75 -27.56	41.72 2.65 -16.12	36.36 2.76 -6.43	39.55 3.19 0.00	61.67 5.31 0.00	28.68 2.76 -0.87	29.73 2.56 -4.89	25.15 2.25 -3.68	25.51 1.75 -8.56	20.04 1.44 -6.18
NORTHPORT___3 23553	28.41 0.96 -17.64	19.98 1.32 -4.00	17.23 1.38 -0.42	20.28 1.09 -6.53	18.08 1.29 -1.79	19.66 1.42 -1.07	22.17 0.71 -12.56	16.98 1.11 -2.47	19.00 1.61 -0.39	25.92 2.22 -0.52	37.07 2.64 -6.59	40.97 3.47 -0.70	41.34 2.87 -9.50	42.10 2.95 -11.07	53.03 2.61 -27.56	41.59 2.51 -16.12	36.12 2.53 -6.43	39.37 3.02 0.00	61.39 5.03 0.00	28.52 2.59 -0.87	29.58 2.41 -4.89	25.01 2.11 -3.68	25.39 1.63 -8.56	19.93 1.33 -6.18

NORTHPORT____4 23650	28.41 0.96 -17.64	19.98 1.32 -4.00	17.23 1.38 -0.42	20.28 1.09 -6.53	18.08 1.29 -1.79	19.66 1.42 -1.07	22.17 0.71 -12.56	16.98 1.11 -2.47	19.00 1.61 -0.39	25.92 2.22 -0.52	37.07 2.64 -6.59	40.97 3.47 -0.70	41.34 2.87 -9.50	42.10 2.95 -11.07	53.03 2.61 -27.56	41.59 2.51 -16.12	36.12 2.53 -6.43	39.37 3.02 0.00	61.39 5.03 0.00	28.52 2.59 -0.87	29.58 2.41 -4.89	25.01 2.11 -3.68	25.39 1.63 -8.56	19.93 1.33 -6.18
NORTHPORT____IC 23718	28.52 1.04 -17.67	20.09 1.43 -4.00	17.36 1.51 -0.42	20.38 1.19 -6.53	18.20 1.41 -1.79	19.77 1.54 -1.07	22.22 0.76 -12.56	17.06 1.18 -2.47	19.11 1.72 -0.39	26.08 2.38 -0.52	37.28 2.85 -6.59	41.23 3.73 -0.70	41.54 3.07 -9.50	42.27 3.12 -11.07	53.16 2.75 -27.56	41.72 2.65 -16.12	36.36 2.76 -6.43	39.55 3.19 0.00	61.67 5.31 0.00	28.68 2.76 -0.87	29.73 2.56 -4.89	25.15 2.25 -3.68	25.51 1.75 -8.56	20.04 1.44 -6.18
NPX_GEN_1385_PROXY 323591	28.53 1.04 -17.67	19.98 1.33 -4.00	17.39 1.55 -0.42	20.42 1.23 -6.53	18.15 1.36 -1.79	19.59 1.35 -1.07	22.09 0.64 -12.56	16.87 0.99 -2.47	18.96 1.56 -0.39	25.86 2.17 -0.52	36.88 2.45 -6.59	40.66 3.16 -0.70	40.94 2.47 -9.50	41.87 2.71 -11.07	52.83 2.41 -27.56	41.39 2.31 -16.12	35.98 2.36 -6.46	39.11 2.76 0.00	60.92 4.56 0.00	28.41 2.48 -0.87	29.49 2.32 -4.89	24.88 1.98 -3.68	25.57 1.81 -8.56	20.20 1.61 -6.18
NPX_GEN_CSC 323557	28.86 1.26 -17.79	20.51 1.85 -4.00	17.78 1.94 -0.42	20.71 1.52 -6.53	18.62 1.83 -1.79	20.24 2.00 -1.07	22.48 1.02 -12.56	17.45 1.58 -2.47	19.64 2.24 -0.39	26.80 3.11 -0.52	38.10 3.67 -6.59	42.26 4.76 -0.70	42.35 3.88 -9.50	42.98 3.82 -11.08	53.77 3.36 -27.56	42.34 3.27 -16.12	37.23 3.58 -6.48	40.39 4.04 0.00	63.19 6.83 0.00	29.34 3.41 -0.87	30.33 3.16 -4.89	25.62 2.73 -3.68	25.91 2.15 -8.56	20.36 1.76 -6.18
NSINS_S_GLNS_FALLS 23858	25.69 0.58 -15.30	21.10 0.86 -5.59	16.92 0.91 -0.58	22.55 0.77 -9.12	18.46 0.96 -2.50	19.88 1.22 -1.50	27.10 0.66 -17.55	17.86 1.01 -3.45	18.84 1.29 -0.54	25.67 1.77 -0.73	30.11 2.27 -0.01	39.79 2.98 0.00	35.72 2.35 -4.40	36.21 2.51 -5.62	26.13 2.13 -1.14	25.44 2.07 -0.42	29.50 2.33 0.00	39.27 2.92 0.00	60.93 4.56 0.00	27.21 2.15 0.00	25.31 1.97 -1.06	24.32 1.63 -3.47	25.76 1.11 -9.45	21.86 0.82 -8.62
NUCOR_STEEL____DRP 24197	11.28 0.14 -1.33	15.31 0.16 -0.49	15.64 0.17 -0.05	13.58 0.12 -0.79	15.32 0.11 -0.22	17.41 0.11 -0.13	10.51 0.08 -1.53	13.80 0.09 -0.30	17.25 0.19 -0.05	23.59 0.35 -0.06	28.27 0.44 0.00	37.39 0.58 0.00	29.84 0.49 -0.38	28.97 0.40 -0.49	23.27 0.31 -0.10	23.21 0.22 -0.04	27.41 0.24 0.00	36.76 0.41 0.00	57.19 0.83 0.00	25.40 0.35 0.00	22.69 0.32 -0.09	19.78 0.27 -0.30	16.31 0.28 -0.82	13.38 0.21 -0.75
NYISO_LBMP_REFERENCE 24008	9.81 0.00 0.00	14.65 0.00 0.00	15.43 0.00 0.00	12.66 0.00 0.00	15.00 0.00 0.00	17.16 0.00 0.00	8.90 0.00 0.00	13.40 0.00 0.00	17.01 0.00 0.00	23.18 0.00 0.00	27.83 0.00 0.00	36.80 0.00 0.00	28.97 0.00 0.00	28.08 0.00 0.00	22.85 0.00 0.00	22.95 0.00 0.00	27.17 0.00 0.00	36.36 0.00 0.00	56.36 0.00 0.00	25.06 0.00 0.00	22.28 0.00 0.00	19.22 0.00 0.00	15.20 0.00 0.00	12.42 0.00 0.00
NYPA_BRENTWD____GT 24164	28.90 1.16 -17.94	20.27 1.62 -4.00	17.54 1.70 -0.42	20.53 1.34 -6.53	18.37 1.59 -1.79	19.98 1.74 -1.07	22.34 0.88 -12.56	17.23 1.36 -2.47	19.34 1.94 -0.39	26.40 2.70 -0.52	37.68 3.25 -6.59	41.76 4.26 -0.70	41.98 3.51 -9.50	42.66 3.49 -11.09	53.47 3.05 -27.56	42.03 2.96 -16.12	36.81 3.17 -6.47	40.09 3.74 0.00	62.54 6.19 0.00	29.03 3.11 -0.87	30.04 2.87 -4.89	25.44 2.55 -3.68	25.73 1.97 -8.56	20.19 1.59 -6.18
NYPA_GOWANUS____GT5 24156	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.77 2.41 0.00	60.70 4.34 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NYPA_GOWANUS____GT6 24157	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.77 2.41 0.00	60.70 4.34 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17
NYPA_HARLEM_RVR_GT1 24160	21.41 0.65 -10.95	19.57 0.91 -4.00	16.79 0.94 -0.42	19.93 0.74 -6.53	17.68 0.89 -1.79	19.28 1.05 -1.07	22.03 0.58 -12.56	16.77 0.90 -2.47	18.65 1.26 -0.39	25.44 1.75 -0.52	29.80 1.96 0.00	39.35 2.54 0.00	34.35 2.23 -3.15	34.43 2.33 -4.02	25.92 2.24 -0.82	25.35 2.10 -0.30	29.01 1.84 0.00	38.47 2.12 0.00	60.16 3.80 0.00	27.13 2.08 0.00	24.95 1.91 -0.76	23.39 1.69 -2.49	23.22 1.25 -6.76	19.59 0.99 -6.17
NYPA_HARLEM_RVR_GT2 24161	21.41 0.65 -10.95	19.57 0.91 -4.00	16.79 0.94 -0.42	19.93 0.74 -6.53	17.68 0.89 -1.79	19.28 1.05 -1.07	22.03 0.58 -12.56	16.77 0.90 -2.47	18.65 1.26 -0.39	25.44 1.75 -0.52	29.80 1.96 0.00	39.35 2.54 0.00	34.35 2.23 -3.15	34.43 2.33 -4.02	25.92 2.24 -0.82	25.35 2.10 -0.30	29.01 1.84 0.00	38.47 2.12 0.00	60.16 3.80 0.00	27.13 2.08 0.00	24.95 1.91 -0.76	23.39 1.69 -2.49	23.22 1.25 -6.76	19.59 0.99 -6.17
NYPA_KENT____GT 24152	21.48 0.72 -10.95	19.67 1.01 -4.00	16.88 1.04 -0.42	20.01 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.37 -0.39	25.58 1.89 -0.52	30.01 2.17 0.00	39.66 2.86 0.00	34.60 2.49 -3.15	34.69 2.59 -4.02	26.06 2.38 -0.82	25.50 2.25 -0.30	29.27 2.10 0.00	38.75 2.39 0.00	60.66 4.30 0.00	27.27 2.22 0.00	25.14 2.10 -0.76	23.56 1.86 -2.49	23.33 1.36 -6.76	19.69 1.09 -6.17
NYPA_POUCH1____GT 24155	21.49 0.73 -10.95	19.68 1.03 -4.00	16.90 1.06 -0.42	20.02 0.83 -6.53	17.80 1.01 -1.79	19.41 1.18 -1.07	22.10 0.65 -12.56	16.87 1.00 -2.47	18.78 1.39 -0.39	25.61 1.91 -0.52	30.05 2.21 0.00	39.72 2.92 0.00	34.67 2.56 -3.15	34.77 2.67 -4.02	26.13 2.45 -0.82	25.57 2.32 -0.30	29.35 2.19 0.00	38.79 2.43 0.00	60.82 4.46 0.00	27.36 2.31 0.00	25.19 2.15 -0.76	23.60 1.90 -2.49	23.38 1.41 -6.76	19.73 1.13 -6.17
NYPA_VERNON____GT2 24162	21.48 0.72 -10.95	19.67 1.01 -4.00	16.89 1.05 -0.42	20.01 0.82 -6.53	17.78 0.99 -1.79	19.40 1.16 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.77 1.37 -0.39	25.59 1.89 -0.52	30.01 2.17 0.00	39.66 2.85 0.00	34.58 2.46 -3.15	34.65 2.55 -4.02	26.04 2.36 -0.82	25.47 2.22 -0.30	29.24 2.07 0.00	38.76 2.40 0.00	60.59 4.23 0.00	27.25 2.19 0.00	25.11 2.07 -0.76	23.53 1.83 -2.49	23.31 1.34 -6.76	19.66 1.07 -6.17

NYPA_VERNON____GT3 24163	21.48	19.67	16.89	20.01	17.78	19.40	22.09	16.86	18.77	25.59	30.01	39.66	34.58	34.65	26.04	25.47	29.24	38.76	60.59	27.25	25.11	23.53	23.31	19.66
	0.72	1.01	1.05	0.82	0.99	1.16	0.64	0.99	1.37	1.89	2.17	2.85	2.46	2.55	2.36	2.22	2.07	2.40	4.23	2.19	2.07	1.83	1.34	1.07
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
NYPA____ASTORIA_CC1 323568	21.47	19.66	16.87	20.00	17.77	19.38	22.08	16.85	18.75	25.57	29.98	39.60	34.53	34.61	26.01	25.43	29.18	38.71	60.47	27.20	25.06	23.50	23.28	19.64
	0.71	1.00	1.03	0.81	0.98	1.14	0.63	0.97	1.35	1.87	2.14	2.80	2.41	2.51	2.33	2.18	2.02	2.35	4.11	2.15	2.03	1.80	1.31	1.05
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
NYPA____ASTORIA_CC2 323569	21.47	19.66	16.87	20.00	17.77	19.38	22.08	16.85	18.75	25.57	29.98	39.60	34.53	34.61	26.01	25.43	29.18	38.71	60.47	27.20	25.06	23.50	23.28	19.64
	0.71	1.00	1.03	0.81	0.98	1.14	0.63	0.97	1.35	1.87	2.14	2.80	2.41	2.51	2.33	2.18	2.02	2.35	4.11	2.15	2.03	1.80	1.31	1.05
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
NYPA____HOLTSVILL 23794	28.77	20.32	17.60	20.57	18.44	20.05	22.38	17.29	19.39	26.46	37.71	41.79	41.98	42.69	53.52	42.09	36.88	40.17	62.66	29.10	30.09	25.44	25.73	20.20
	1.18	1.67	1.75	1.38	1.65	1.81	0.92	1.42	2.00	2.76	3.29	4.29	3.51	3.53	3.11	3.01	3.26	3.82	6.30	3.18	2.92	2.54	1.97	1.60
	-17.78	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	-6.59	-0.70	-9.50	-11.08	-27.56	-16.12	-6.45	0.00	0.00	-0.87	-4.89	-3.68	-8.56	-6.18
NYPA____HELLGATE_GT1 24158	21.41	19.57	16.79	19.93	17.68	19.28	22.03	16.77	18.65	25.44	29.80	39.35	34.35	34.43	25.92	25.35	29.02	38.49	60.16	27.13	24.95	23.39	23.22	19.59
	0.65	0.91	0.94	0.74	0.89	1.05	0.58	0.90	1.26	1.75	1.96	2.54	2.23	2.33	2.24	2.10	1.85	2.14	3.80	2.08	1.91	1.69	1.25	0.99
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
NYPA____HELLGATE_GT2 24159	21.41	19.57	16.79	19.93	17.68	19.28	22.03	16.77	18.65	25.44	29.80	39.35	34.35	34.43	25.92	25.35	29.02	38.49	60.16	27.13	24.95	23.39	23.22	19.59
	0.65	0.91	0.94	0.74	0.89	1.05	0.58	0.90	1.26	1.75	1.96	2.54	2.23	2.33	2.24	2.10	1.85	2.14	3.80	2.08	1.91	1.69	1.25	0.99
	-10.95	-4.00	-0.42	-6.53	-1.79	-1.07	-12.56	-2.47	-0.39	-0.52	0.00	0.00	-3.15	-4.02	-0.82	-0.30	0.00	0.00	0.00	0.00	-0.76	-2.49	-6.76	-6.17
NYS_BARGE____HYD 23848	10.91	14.47	14.63	12.88	14.34	16.16	10.11	12.73	15.89	21.69	25.99	34.46	27.65	26.96	21.78	21.50	25.55	34.76	54.38	24.01	21.50	18.73	15.47	12.77
	-0.45	-0.75	-0.86	-0.70	-0.91	-1.16	-0.56	-1.03	-1.17	-1.56	-1.84	-2.34	-1.76	-1.69	-1.19	-1.50	-1.62	-1.59	-1.98	-1.04	-0.89	-0.83	-0.69	-0.53
	-1.55	-0.57	-0.06	-0.92	-0.25	-0.15	-1.78	-0.35	-0.05	-0.07	0.00	0.00	-0.45	-0.57	-0.12	-0.04	0.00	0.00	0.00	0.00	-0.11	-0.35	-0.96	-0.87
O.H._GEN_BRUCE 24063	11.09	14.55	14.69	13.01	14.39	16.22	10.31	12.82	15.94	21.77	26.02	34.37	27.58	26.92	21.72	21.42	37.13	34.43	53.94	23.85	21.40	18.73	15.57	20.52
	-0.43	-0.73	-0.80	-0.67	-0.89	-1.11	-0.55	-0.97	-1.13	-1.49	-1.82	-2.43	-1.88	-1.79	-1.26	-1.58	-1.80	-1.93	-2.42	-1.21	-0.99	-0.87	-0.69	-0.52
	-1.71	-0.63	-0.07	-1.02	-0.28	-0.17	-1.96	-0.39	-0.06	-0.08	0.00	0.00	-0.49	-0.63	-0.13	-0.05	-11.76	0.00	0.00	0.00	-0.12	-0.39	-1.06	-8.62
OAK ORCHARD____HYD 24046	10.95	14.85	15.15	13.15	14.82	16.79	10.14	13.26	16.59	22.69	27.25	36.15	28.87	28.06	22.62	22.47	26.69	36.08	56.19	24.87	22.19	19.28	15.81	12.99
	-0.14	-0.27	-0.33	-0.27	-0.38	-0.50	-0.22	-0.43	-0.46	-0.54	-0.59	-0.66	-0.47	-0.49	-0.33	-0.51	-0.48	-0.28	-0.17	-0.19	-0.18	-0.22	-0.18	-0.15
	-1.28	-0.47	-0.05	-0.76	-0.21	-0.13	-1.47	-0.29	-0.05	-0.06	0.00	0.00	-0.37	-0.47	-0.10	-0.04	0.00	0.00	0.00	0.00	-0.09	-0.29	-0.79	-0.72
OCC_CHEM____DRP 24175	10.75	14.18	14.31	12.65	14.05	15.81	9.98	12.44	15.49	21.10	25.28	33.54	26.92	26.25	21.21	20.94	24.87	33.84	52.96	23.37	20.93	18.27	15.14	12.51
	-0.66	-1.06	-1.17	-0.96	-1.21	-1.51	-0.75	-1.32	-1.57	-2.15	-2.55	-3.27	-2.50	-2.42	-1.77	-2.06	-2.30	-2.52	-3.39	-1.68	-1.46	-1.31	-1.05	-0.81
	-1.59	-0.58	-0.06	-0.95	-0.26	-0.16	-1.83	-0.36	-0.06	-0.08	0.00	0.00	-0.46	-0.58	-0.12	-0.04	0.00	0.00	0.00	0.00	-0.11	-0.36	-0.99	-0.90
OLIN_CORP_DRP 24177	10.82	14.27	14.41	12.74	14.14	15.91	10.04	12.53	15.61	21.28	25.48	33.79	27.14	26.46	21.38	21.10	25.05	34.10	53.37	23.56	21.11	18.41	15.25	12.60
	-0.60	-0.97	-1.08	-0.88	-1.13	-1.41	-0.70	-1.24	-1.46	-1.97	-2.36	-3.01	-2.29	-2.21	-1.60	-1.90	-2.11	-2.26	-3.00	-1.49	-1.28	-1.17	-0.94	-0.73
	-1.61	-0.59	-0.06	-0.96	-0.26	-0.16	-1.84	-0.36	-0.06	-0.08	0.00	0.00	-0.46	-0.59	-0.12	-0.04	0.00	0.00	0.00	0.00	-0.11	-0.37	-0.99	-0.91
OLIN_CORP_DSASP 323712	10.75	14.18	14.31	12.65	14.05	15.81	9.98	12.44	15.49	21.10	25.28	33.54	26.92	26.25	21.21	20.94	24.87	33.84	52.96	23.37	20.93	18.27	15.14	12.51
	-0.66	-1.06	-1.17	-0.96	-1.21	-1.51	-0.75	-1.32	-1.57	-2.15	-2.55	-3.27	-2.50	-2.42	-1.77	-2.06	-2.30	-2.52	-3.39	-1.68	-1.46	-1.31	-1.05	-0.81
	-1.59	-0.58	-0.06	-0.95	-0.26	-0.16	-1.83	-0.36	-0.06	-0.08	0.00	0.00	-0.46	-0.58	-0.12	-0.04	0.00	0.00	0.00	0.00	-0.11	-0.36	-0.99	-0.90
ONEIDA_HERK_LFGE 323681	10.00	14.94	15.71	12.90	15.27	17.48	9.06	13.63	17.33	23.68	28.47	37.70	29.69	28.75	23.38	23.53	27.86	37.29	57.76	25.64	22.76	19.61	15.55	12.68
	0.19	0.28	0.29	0.24	0.27	0.31	0.16	0.22	0.32	0.50	0.64	0.90	0.73	0.68	0.52	0.57	0.69	0.93	1.40	0.59	0.49	0.39	0.34	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	11.09	15.19	15.56	13.44	15.23	17.31	10.31	13.70	17.14	23.43	28.08	37.13	29.59	28.73	23.10	23.07	27.23	36.48	56.74	25.21	22.51	19.63	16.14	13.24
	0.08	0.09	0.09	0.06	0.04	0.03	0.03	0.03	0.09	0.19	0.24	0.33	0.28	0.21	0.16	0.08	0.06	0.12	0.37	0.16	0.15	0.14	0.19	0.14
	-1.20	-0.44	-0.05	-0.72	-0.20	-0.12	-1.38	-0.27	-0.04	-0.06	0.00	0.00	-0.35	-0.44	-0.09	-0.03	0.00	0.00	0.00	0.00	-0.08	-0.27	-0.74	-0.68
ONONDAGA____COGEN 23986	11.04	15.16	15.55	13.40	15.22	17.30	10.24	13.69	17.13	23.41	28.08	37.13	29.57	28.69	23.07	23.04	27.21	36.47	56.68	25.18	22.47	19.59	16.09	13.20
	0.08	0.09	0.08	0.05	0.03	0.02	0.03	0.03	0.08	0.18	0.24	0.32	0.27	0.19	0.13	0.06	0.04	0.11	0.32	0.13	0.12	0.12	0.18	0.13
	-1.15	-0.42	-0.04	-0.68	-0.19	-0.11	-1.31	-0.26	-0.04	-0.05	0.00	0.00	-0.33	-0.42	-0.08	-0.03	0.00	0.00	0.00	0.00	-0.08	-0.26	-0.71	-0.65

ONTARIO___LFGE 23819	11.43 0.13 -1.49	15.28 0.08 -0.54	15.56 0.08 -0.06	13.59 0.04 -0.88	15.22 -0.02 -0.24	17.25 -0.06 -0.15	10.59 0.00 -1.70	13.69 -0.04 -0.33	17.16 0.10 -0.05	23.55 0.30 -0.07	28.17 0.33 0.00	37.23 0.42 0.00	29.83 0.43 -0.43	29.03 0.41 -0.55	23.38 0.41 -0.11	23.23 0.24 -0.04	27.43 0.26 0.00	36.90 0.54 0.00	57.67 1.31 0.00	25.59 0.53 0.00	22.87 0.49 -0.10	19.96 0.40 -0.34	16.44 0.32 -0.92	13.50 0.24 -0.84
ORANGEVILLE_WT_PWR 323706	11.38 -0.27 -1.83	14.72 -0.60 -0.67	14.83 -0.66 -0.07	13.20 -0.55 -1.09	14.50 -0.79 -0.30	16.30 -1.04 -0.18	10.47 -0.53 -2.10	12.92 -0.89 -0.41	16.22 -0.85 -0.06	22.39 -0.88 -0.09	26.60 -1.23 0.00	35.22 -1.58 0.00	28.50 -0.99 -0.53	27.88 -0.87 -0.67	22.45 -0.54 -0.14	22.08 -0.92 -0.05	26.14 -1.03 0.00	35.53 -0.83 0.00	55.84 -0.52 0.00	24.72 -0.33 0.00	22.21 -0.19 -0.13	19.44 -0.19 -0.42	16.17 -0.17 -1.13	13.35 -0.11 -1.03
OSWEGATCHIE___HYD 24044	9.59 -0.22 0.00	14.47 -0.19 0.00	15.20 -0.22 0.00	12.50 -0.16 0.00	14.81 -0.19 0.00	16.91 -0.26 0.00	8.69 -0.20 0.00	13.04 -0.36 0.00	16.51 -0.50 0.00	22.50 -0.68 0.00	27.07 -0.77 0.00	35.94 -0.86 0.00	28.38 -0.59 0.00	27.40 -0.68 0.00	22.04 -0.82 0.00	22.49 -0.45 0.00	26.72 -0.44 0.00	35.83 -0.53 0.00	55.07 -1.29 0.00	24.41 -0.65 0.00	21.52 -0.76 0.00	18.51 -0.70 0.00	14.77 -0.43 0.00	12.19 -0.23 0.00
OSWEGO___5 23606	10.47 -0.13 -0.79	14.72 -0.23 -0.29	15.20 -0.25 -0.03	12.92 -0.21 -0.48	14.85 -0.28 -0.13	16.90 -0.34 -0.08	9.64 -0.17 -0.91	13.31 -0.27 -0.18	16.72 -0.31 -0.03	22.82 -0.39 -0.04	27.38 -0.46 0.00	36.21 -0.59 0.00	28.73 -0.46 -0.23	27.85 -0.52 -0.29	22.44 -0.47 -0.06	22.45 -0.52 -0.02	26.52 -0.65 0.00	35.53 -0.83 0.00	55.19 -1.17 0.00	24.52 -0.53 0.00	21.87 -0.47 -0.05	19.03 -0.37 -0.18	15.50 -0.19 -0.49	12.71 -0.16 -0.45
OSWEGO___6 23613	10.47 -0.13 -0.79	14.72 -0.23 -0.29	15.20 -0.25 -0.03	12.92 -0.21 -0.48	14.85 -0.28 -0.13	16.90 -0.34 -0.08	9.64 -0.17 -0.91	13.31 -0.27 -0.18	16.72 -0.31 -0.03	22.82 -0.39 -0.04	27.38 -0.46 0.00	36.21 -0.59 0.00	28.73 -0.46 -0.23	27.85 -0.52 -0.29	22.44 -0.47 -0.06	22.45 -0.52 -0.02	26.52 -0.65 0.00	35.53 -0.83 0.00	55.19 -1.17 0.00	24.52 -0.53 0.00	21.87 -0.47 -0.05	19.03 -0.37 -0.18	15.50 -0.19 -0.49	12.71 -0.16 -0.45
OUTOKUMPU-AB___DRP 24206	11.07 -0.36 -1.62	14.61 -0.64 -0.59	14.76 -0.72 -0.06	13.03 -0.60 -0.97	14.47 -0.79 -0.26	16.30 -1.03 -0.16	10.26 -0.49 -1.86	12.86 -0.91 -0.36	16.04 -1.02 -0.06	21.92 -1.34 -0.08	26.24 -1.60 0.00	34.76 -2.04 0.00	27.92 -1.52 -0.47	27.23 -1.45 -0.59	21.99 -0.99 -0.12	21.69 -1.30 -0.04	25.77 -1.39 0.00	35.07 -1.29 0.00	54.88 -1.48 0.00	24.23 -0.82 0.00	21.71 -0.68 -0.11	18.93 -0.64 -0.37	15.67 -0.53 -1.00	12.94 -0.40 -0.91
OXBOW___ 24026	10.93 -0.49 -1.61	14.42 -0.82 -0.59	14.57 -0.92 -0.06	12.86 -0.76 -0.96	14.28 -0.97 -0.26	16.08 -1.24 -0.16	10.14 -0.60 -1.84	12.68 -1.09 -0.36	15.80 -1.26 -0.06	21.56 -1.70 -0.08	25.83 -2.01 0.00	34.24 -2.56 0.00	27.50 -1.93 -0.46	26.81 -1.86 -0.59	21.65 -1.32 -0.12	21.37 -1.63 -0.04	25.39 -1.78 0.00	34.56 -1.80 0.00	54.06 -2.30 0.00	23.86 -1.19 0.00	21.38 -1.01 -0.11	18.65 -0.93 -0.37	15.43 -0.76 -0.99	12.75 -0.58 -0.91
OXY_CHEM_DSASP 323612	10.75 -0.66 -1.59	14.18 -1.06 -0.58	14.31 -1.17 -0.06	12.65 -0.96 -0.95	14.05 -1.21 -0.26	15.81 -1.51 -0.16	9.98 -0.75 -1.83	12.44 -1.32 -0.36	15.49 -1.57 -0.06	21.10 -2.15 -0.08	25.28 -2.55 0.00	33.54 -3.27 0.00	26.92 -2.50 -0.46	26.25 -2.42 -0.58	21.21 -1.77 -0.12	20.94 -2.06 -0.04	24.87 -2.30 0.00	33.84 -2.52 0.00	52.96 -3.39 0.00	23.37 -1.68 0.00	20.93 -1.46 -0.11	18.27 -1.31 -0.36	15.14 -1.05 -0.99	12.51 -0.81 -0.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.75 -0.66 -1.59	14.18 -1.06 -0.58	14.31 -1.17 -0.06	12.65 -0.96 -0.95	14.05 -1.21 -0.26	15.81 -1.51 -0.16	9.98 -0.75 -1.83	12.44 -1.32 -0.36	15.49 -1.57 -0.06	21.10 -2.15 -0.08	25.28 -2.55 0.00	33.54 -3.27 0.00	26.92 -2.50 -0.46	26.25 -2.42 -0.58	21.21 -1.77 -0.12	20.94 -2.06 -0.04	24.87 -2.30 0.00	33.84 -2.52 0.00	52.96 -3.39 0.00	23.37 -1.68 0.00	20.93 -1.46 -0.11	18.27 -1.31 -0.36	15.14 -1.05 -0.99	12.51 -0.81 -0.90
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.95 -0.42	19.94 0.75 -6.53	17.70 0.91 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.78 0.90 -2.47	18.66 1.26 -0.39	25.45 1.76 -0.52	29.85 2.01 0.00	39.42 2.61 0.00	34.41 2.29 -3.15	34.48 2.38 -4.02	25.92 2.25 -0.82	25.36 2.11 -0.30	29.06 1.90 0.00	38.55 2.20 0.00	60.25 3.90 0.00	27.14 2.08 0.00	24.97 1.93 -0.76	23.41 1.71 -2.49	23.22 1.25 -6.76	19.59 0.99 -6.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.95 -0.42	19.94 0.75 -6.53	17.70 0.91 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.78 0.90 -2.47	18.66 1.26 -0.39	25.46 1.76 -0.52	29.85 2.01 0.00	39.42 2.62 0.00	34.41 2.29 -3.15	34.49 2.39 -4.02	25.93 2.25 -0.82	25.36 2.11 -0.30	29.07 1.90 0.00	38.56 2.20 0.00	60.26 3.90 0.00	27.14 2.08 0.00	24.97 1.93 -0.76	23.41 1.71 -2.49	23.22 1.25 -6.76	19.59 0.99 -6.17
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.48 -0.10 -1.77	15.00 -0.29 -0.64	15.19 -0.30 -0.07	13.43 -0.29 -1.05	14.84 -0.45 -0.29	16.75 -0.59 -0.17	10.64 -0.28 -2.02	13.27 -0.53 -0.40	16.57 -0.49 -0.06	22.70 -0.56 -0.08	27.08 -0.76 0.00	35.64 -1.16 0.00	28.63 -0.84 -0.51	27.98 -0.75 -0.65	22.58 -0.41 -0.13	22.22 -0.78 -0.05	26.27 -0.90 0.00	35.62 -0.74 0.00	55.96 -0.40 0.00	24.76 -0.29 0.00	22.27 -0.13 -0.12	19.51 -0.10 -0.40	16.21 -0.08 -1.09	13.39 -0.03 -1.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.86 0.77 -11.29	19.87 1.09 -4.12	16.97 1.12 -0.43	20.29 0.90 -6.73	17.92 1.07 -1.85	19.54 1.27 -1.11	22.53 0.69 -12.94	17.01 1.05 -2.55	18.87 1.46 -0.40	25.76 2.05 -0.54	30.24 2.40 0.00	39.97 3.17 0.00	34.87 2.65 -3.25	34.96 2.74 -4.15	26.15 2.45 -0.84	25.60 2.34 -0.31	29.53 2.37 0.00	39.25 2.90 0.00	61.25 4.89 0.00	27.43 2.38 0.00	25.27 2.21 -0.78	23.69 1.91 -2.56	23.57 1.39 -6.97	19.88 1.09 -6.36
PEEKSKILL___ 23653	21.23 0.58 -10.84	19.44 0.82 -3.96	16.68 0.84 -0.41	19.79 0.66 -6.46	17.57 0.80 -1.77	19.17 0.94 -1.06	21.85 0.52 -12.43	16.64 0.79 -2.45	18.50 1.11 -0.39	25.25 1.55 -0.51	29.62 1.78 0.00	39.15 2.35 0.00	34.09 2.00 -3.12	34.16 2.10 -3.98	25.58 1.91 -0.81	25.05 1.81 -0.30	28.87 1.70 0.00	38.34 1.98 0.00	59.84 3.48 0.00	26.83 1.78 0.00	24.73 1.71 -0.75	23.17 1.50 -2.46	22.99 1.09 -6.70	19.41 0.88 -6.11
PGE MADISON___WINDPWR 24146	14.28 1.01 -3.46	17.34 1.42 -1.26	17.04 1.48 -0.13	15.88 1.16 -2.06	16.87 1.31 -0.56	19.01 1.51 -0.34	13.69 0.83 -3.96	15.42 1.24 -0.78	18.87 1.74 -0.12	25.96 2.62 -0.16	31.09 3.26 0.00	40.73 3.92 0.00	32.87 2.91 -0.99	32.26 2.91 -1.27	25.75 2.64 -0.26	25.69 2.64 -0.09	30.19 3.02 0.00	40.48 4.12 0.00	62.74 6.38 0.00	27.82 2.76 0.00	24.99 2.47 -0.24	22.07 2.07 -0.78	18.94 1.60 -2.14	15.59 1.22 -1.95

PIERCEFIELD___HYD 23852	9.51 -0.30 0.00	14.47 -0.18 0.00	15.20 -0.22 0.00	12.51 -0.15 0.00	14.85 -0.15 0.00	16.94 -0.22 0.00	8.69 -0.20 0.00	13.03 -0.38 0.00	16.43 -0.57 0.00	22.32 -0.86 0.00	26.79 -1.04 0.00	35.56 -1.24 0.00	28.23 -0.74 0.00	27.27 -0.81 0.00	21.75 -1.11 0.00	22.38 -0.56 0.00	26.65 -0.51 0.00	35.85 -0.51 0.00	54.87 -1.50 0.00	24.28 -0.78 0.00	21.31 -0.97 0.00	18.29 -0.93 0.00	14.58 -0.62 0.00	12.14 -0.28 0.00
PINELAWN_CC_1 323563	29.84 1.05 -18.99	20.11 1.46 -4.00	17.36 1.52 -0.42	20.39 1.19 -6.53	18.21 1.43 -1.79	19.80 1.57 -1.07	22.25 0.80 -12.56	17.11 1.23 -2.47	19.17 1.78 -0.39	26.15 2.45 -0.52	37.34 2.92 -6.59	41.33 3.83 -0.70	41.65 3.17 -9.51	42.48 3.24 -11.16	53.29 2.87 -27.56	41.84 2.77 -16.12	36.71 2.91 -6.63	39.82 3.46 0.00	62.08 5.72 0.00	28.81 2.88 -0.87	29.82 2.65 -4.89	25.21 2.31 -3.68	25.53 1.76 -8.56	20.03 1.43 -6.18
PJM_GEN_HTTP_PROXY 323702	21.44 0.68 -10.95	19.62 0.96 -4.00	16.83 0.98 -0.42	19.97 0.78 -6.53	17.73 0.94 -1.79	19.34 1.10 -1.07	22.05 0.60 -12.56	16.80 0.93 -2.47	18.69 1.30 -0.39	25.50 1.81 -0.52	29.90 2.06 0.00	39.50 2.70 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.88 2.20 -0.82	25.32 2.08 -0.28	29.13 1.97 0.00	38.67 2.32 0.00	60.38 4.02 0.00	27.11 2.06 0.00	25.00 1.96 -0.76	23.44 1.74 -2.49	23.24 1.27 -6.76	19.61 1.02 -6.17
PJM_GEN_KEystone 24065	16.70 0.20 -6.69	17.31 0.21 -2.44	15.90 0.22 -0.26	16.80 0.15 -3.99	16.23 0.14 -1.10	17.97 0.16 -0.66	16.67 0.10 -7.67	15.04 0.12 -1.51	17.51 0.27 -0.24	23.93 0.43 -0.32	28.10 0.40 0.13	37.11 0.37 0.07	31.25 0.37 -1.91	31.02 0.48 -2.46	23.95 0.60 -0.50	23.48 0.37 -0.16	27.33 0.17 0.00	36.51 0.18 0.03	57.08 0.86 0.14	25.52 0.47 0.00	23.31 0.58 -0.46	21.28 0.55 -1.52	19.74 0.40 -4.13	16.55 0.35 -3.77
PJM_GEN_NEPTUNE_PROXY 323594	25.61 0.88 -14.93	19.85 1.20 -4.00	17.09 1.25 -0.42	20.17 0.98 -6.53	17.96 1.17 -1.79	19.53 1.30 -1.07	22.12 0.66 -12.56	16.90 1.03 -2.47	18.90 1.51 -0.39	25.76 2.06 -0.52	36.86 2.43 -6.59	40.69 3.20 -0.70	41.13 2.66 -9.50	41.86 2.74 -11.04	52.86 2.44 -27.56	41.40 2.35 -16.10	35.89 2.37 -6.35	39.13 2.78 0.01	61.04 4.68 0.00	28.34 2.41 -0.87	29.41 2.24 -4.89	24.87 1.98 -3.68	25.25 1.49 -8.56	19.82 1.22 -6.18
PJM_GEN_VFT_PROXY 323633	21.39 0.63 -10.95	19.54 0.88 -4.00	16.74 0.90 -0.42	19.89 0.70 -6.53	17.65 0.86 -1.79	19.24 1.00 -1.07	22.01 0.56 -12.56	16.74 0.86 -2.47	18.60 1.20 -0.39	25.35 1.66 -0.51	27.86 1.89 1.86	38.27 2.48 1.01	33.99 2.12 -2.90	34.34 2.24 -4.02	25.75 2.08 -0.82	25.18 1.96 -0.27	28.98 1.81 0.00	38.04 2.09 0.41	58.05 3.68 1.99	26.97 1.92 0.01	24.86 1.83 -0.75	23.33 1.63 -2.49	23.16 1.19 -6.76	19.56 0.96 -6.17
PLEASANTVLY___LBMP 24000	21.85 0.61 -11.44	19.70 0.86 -4.18	16.75 0.89 -0.44	20.19 0.71 -6.82	17.72 0.86 -1.87	19.29 1.01 -1.12	22.55 0.55 -13.11	16.82 0.83 -2.58	18.56 1.15 -0.41	25.32 1.60 -0.54	29.68 1.85 0.00	39.23 2.43 0.00	34.31 2.06 -3.29	34.42 2.14 -4.20	25.64 1.93 -0.85	25.11 1.84 -0.31	28.93 1.76 0.00	38.44 2.08 0.00	59.96 3.61 0.00	26.88 1.82 0.00	24.80 1.73 -0.79	23.34 1.52 -2.60	23.38 1.11 -7.06	19.75 0.88 -6.45
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.49 0.66 -11.02	19.62 0.94 -4.03	16.81 0.96 -0.42	20.00 0.76 -6.57	17.72 0.92 -1.80	19.32 1.08 -1.08	22.12 0.58 -12.64	16.79 0.90 -2.49	18.65 1.25 -0.39	25.44 1.74 -0.52	29.85 2.01 0.00	39.46 2.65 0.00	34.38 2.24 -3.17	34.46 2.33 -4.05	25.79 2.11 -0.82	25.26 2.01 -0.30	29.11 1.94 0.00	38.66 2.30 0.00	60.35 3.99 0.00	27.06 2.00 0.00	24.94 1.90 -0.76	23.38 1.67 -2.50	23.23 1.22 -6.81	19.60 0.96 -6.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.24 0.70 -11.73	19.95 1.01 -4.28	16.92 1.04 -0.45	20.49 0.84 -6.99	17.92 1.01 -1.92	19.50 1.19 -1.15	22.98 0.64 -13.45	17.03 0.98 -2.65	18.76 1.34 -0.42	25.60 1.87 -0.56	30.03 2.19 0.00	39.69 2.89 0.00	34.77 2.43 -3.37	34.89 2.51 -4.31	25.96 2.23 -0.88	25.41 2.14 -0.32	29.30 2.13 0.00	38.96 2.60 0.00	60.78 4.41 0.00	27.21 2.16 0.00	25.10 2.02 -0.81	23.62 1.74 -2.66	23.72 1.27 -7.24	20.04 1.00 -6.61
POLETTI____ 23519	21.45 0.69 -10.95	19.62 0.97 -4.00	16.83 0.99 -0.42	19.97 0.78 -6.53	17.73 0.94 -1.79	19.34 1.10 -1.07	22.06 0.60 -12.56	16.81 0.93 -2.47	18.70 1.31 -0.39	25.51 1.81 -0.52	29.89 2.05 0.00	39.50 2.69 0.00	34.41 2.30 -3.15	34.50 2.40 -4.02	25.89 2.22 -0.82	25.35 2.10 -0.30	29.14 1.97 0.00	38.67 2.31 0.00	60.38 4.02 0.00	27.13 2.07 0.00	25.01 1.98 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
PORT_JEFF_3 23555	28.80 1.20 -17.79	20.36 1.70 -4.00	17.63 1.79 -0.42	20.60 1.41 -6.53	18.47 1.68 -1.79	20.09 1.86 -1.07	22.40 0.94 -12.56	17.32 1.45 -2.47	19.44 2.05 -0.39	26.54 2.84 -0.52	37.81 3.38 -6.59	41.92 4.41 -0.70	42.09 3.62 -9.50	42.79 3.63 -11.08	53.61 3.20 -27.56	42.18 3.11 -16.12	36.99 3.38 -6.45	40.32 3.96 0.00	62.91 6.54 0.00	29.20 3.28 -0.87	30.18 3.01 -4.89	25.51 2.61 -3.68	25.78 2.02 -8.56	20.24 1.64 -6.18
PORT_JEFF_4 23616	28.80 1.20 -17.79	20.36 1.70 -4.00	17.63 1.79 -0.42	20.60 1.41 -6.53	18.47 1.68 -1.79	20.09 1.86 -1.07	22.40 0.94 -12.56	17.32 1.45 -2.47	19.44 2.05 -0.39	26.54 2.84 -0.52	37.81 3.38 -6.59	41.92 4.41 -0.70	42.09 3.62 -9.50	42.79 3.63 -11.08	53.61 3.20 -27.56	42.18 3.11 -16.12	36.99 3.38 -6.45	40.32 3.96 0.00	62.91 6.54 0.00	29.20 3.28 -0.87	30.18 3.01 -4.89	25.51 2.61 -3.68	25.78 2.02 -8.56	20.24 1.64 -6.18
PORT_JEFF_IC 23713	28.86 1.24 -17.82	20.40 1.75 -4.00	17.68 1.83 -0.42	20.64 1.45 -6.53	18.52 1.73 -1.79	20.14 1.91 -1.07	22.43 0.97 -12.56	17.37 1.49 -2.47	19.50 2.11 -0.39	26.62 2.92 -0.52	37.92 3.49 -6.59	42.06 4.56 -0.70	42.21 3.74 -9.50	42.92 3.76 -11.09	53.72 3.30 -27.56	42.28 3.21 -16.12	37.13 3.51 -6.45	40.50 4.15 0.00	63.19 6.83 0.00	29.32 3.40 -0.87	30.29 3.12 -4.89	25.60 2.70 -3.68	25.84 2.08 -8.56	20.28 1.68 -6.18
PPL PILGRIM_ST_GT1 24216	28.90 1.16 -17.94	20.27 1.62 -4.00	17.54 1.70 -0.42	20.53 1.34 -6.53	18.37 1.59 -1.79	19.98 1.74 -1.07	22.34 0.88 -12.56	17.23 1.36 -2.47	19.34 1.94 -0.39	26.40 2.70 -0.52	37.68 3.25 -6.59	41.76 4.26 -0.70	41.98 3.51 -9.50	42.66 3.49 -11.09	53.47 3.05 -27.56	42.03 2.96 -16.12	36.81 3.17 -6.47	40.09 3.74 0.00	62.54 6.19 0.00	29.03 3.11 -0.87	30.04 2.87 -4.89	25.44 2.55 -3.68	25.73 1.97 -8.56	20.19 1.59 -6.18
PPL PILGRIM_ST_GT2 24217	28.90 1.16 -17.94	20.27 1.62 -4.00	17.54 1.70 -0.42	20.53 1.34 -6.53	18.37 1.59 -1.79	19.98 1.74 -1.07	22.34 0.88 -12.56	17.23 1.36 -2.47	19.34 1.94 -0.39	26.40 2.70 -0.52	37.68 3.25 -6.59	41.76 4.26 -0.70	41.98 3.51 -9.50	42.66 3.49 -11.09	53.47 3.05 -27.56	42.03 2.96 -16.12	36.81 3.17 -6.47	40.09 3.74 0.00	62.54 6.19 0.00	29.03 3.11 -0.87	30.04 2.87 -4.89	25.44 2.55 -3.68	25.73 1.97 -8.56	20.19 1.59 -6.18

PPL_SHRM_GT3 24213	28.87 1.26 -17.80	20.50 1.85 -4.00	17.77 1.93 -0.42	20.70 1.51 -6.53	18.61 1.82 -1.79	20.23 1.99 -1.07	22.47 1.02 -12.56	17.44 1.57 -2.47	19.62 2.23 -0.39	26.78 3.09 -0.52	38.07 3.64 -6.59	42.24 4.74 -0.70	42.33 3.86 -9.50	42.97 3.80 -11.08	53.77 3.35 -27.56	42.34 3.27 -16.12	37.20 3.58 -6.45	40.42 4.07 0.00	63.21 6.85 0.00	29.34 3.42 -0.87	30.33 3.16 -4.89	25.63 2.73 -3.68	25.91 2.15 -8.56	20.35 1.75 -6.18
PPL_SHRM_GT4 24214	28.87 1.26 -17.80	20.50 1.85 -4.00	17.77 1.93 -0.42	20.70 1.51 -6.53	18.61 1.82 -1.79	20.23 1.99 -1.07	22.47 1.02 -12.56	17.44 1.57 -2.47	19.62 2.23 -0.39	26.78 3.09 -0.52	38.07 3.64 -6.59	42.24 4.74 -0.70	42.33 3.86 -9.50	42.97 3.80 -11.08	53.77 3.35 -27.56	42.34 3.27 -16.12	37.20 3.58 -6.45	40.42 4.07 0.00	63.21 6.85 0.00	29.34 3.42 -0.87	30.33 3.16 -4.89	25.63 2.73 -3.68	25.91 2.15 -8.56	20.35 1.75 -6.18
PROJECT___ORANGE 1 24174	10.78 0.01 -0.96	14.99 -0.01 -0.35	15.43 -0.03 -0.04	13.20 -0.03 -0.57	15.08 -0.07 -0.16	17.16 -0.10 -0.09	9.96 -0.04 -1.10	13.54 -0.08 -0.22	16.99 -0.05 -0.03	23.21 -0.01 -0.05	27.84 0.01 0.00	36.83 0.03 0.00	29.28 0.03 -0.28	28.39 -0.04 -0.35	22.87 -0.05 -0.07	22.85 -0.13 -0.03	26.99 -0.18 0.00	36.15 -0.20 0.00	56.23 -0.13 0.00	24.98 -0.07 0.00	22.28 -0.06 -0.07	19.40 -0.03 -0.22	15.86 0.07 -0.59	13.00 0.04 -0.54
PROJECT___ORANGE 2 24166	10.78 0.01 -0.96	14.99 -0.01 -0.35	15.43 -0.03 -0.04	13.20 -0.03 -0.57	15.08 -0.07 -0.16	17.16 -0.10 -0.09	9.96 -0.04 -1.10	13.54 -0.08 -0.22	16.99 -0.05 -0.03	23.21 -0.01 -0.05	27.84 0.01 0.00	36.83 0.03 0.00	29.28 0.03 -0.28	28.39 -0.04 -0.35	22.87 -0.05 -0.07	22.85 -0.13 -0.03	26.99 -0.18 0.00	36.15 -0.20 0.00	56.23 -0.13 0.00	24.98 -0.07 0.00	22.28 -0.06 -0.07	19.40 -0.03 -0.22	15.86 0.07 -0.59	13.00 0.04 -0.54
PYRITES___HYD 24023	9.60 -0.21 0.00	14.59 -0.06 0.00	15.33 -0.10 0.00	12.61 -0.05 0.00	14.97 -0.03 0.00	17.11 -0.06 0.00	8.81 -0.09 0.00	13.24 -0.17 0.00	16.70 -0.30 0.00	22.70 -0.47 0.00	27.26 -0.58 0.00	36.15 -0.66 0.00	28.62 -0.34 0.00	27.67 -0.40 0.00	22.13 -0.72 0.00	22.72 -0.23 0.00	27.18 0.01 0.00	36.61 0.26 0.00	55.97 -0.39 0.00	24.76 -0.29 0.00	21.74 -0.54 0.00	18.60 -0.62 0.00	14.77 -0.44 0.00	12.26 -0.16 0.00
RAMAPO___LBMP 323565	20.89 0.55 -10.53	19.27 0.77 -3.85	16.61 0.78 -0.40	19.56 0.62 -6.28	17.47 0.75 -1.72	19.08 0.88 -1.03	21.46 0.49 -12.07	16.52 0.74 -2.38	18.42 1.04 -0.37	25.13 1.45 -0.50	29.48 1.65 0.00	38.98 2.18 0.00	33.85 1.86 -3.03	33.89 1.95 -3.87	25.42 1.78 -0.79	24.91 1.67 -0.29	28.72 1.56 0.00	38.15 1.79 0.00	59.51 3.15 0.00	26.68 1.63 0.00	24.58 1.58 -0.73	22.99 1.39 -2.39	22.72 1.01 -6.51	19.18 0.82 -5.94
RANKINE____ 23646	11.29 -0.23 -1.72	14.81 -0.48 -0.63	14.96 -0.53 -0.07	13.23 -0.46 -1.03	14.63 -0.65 -0.28	16.49 -0.85 -0.17	10.46 -0.41 -1.97	13.04 -0.75 -0.39	16.29 -0.78 -0.06	22.30 -0.96 -0.08	26.64 -1.19 0.00	35.20 -1.60 0.00	28.29 -1.17 -0.49	27.63 -1.08 -0.63	22.29 -0.69 -0.13	21.95 -1.04 -0.05	26.03 -1.14 0.00	35.36 -1.00 0.00	55.46 -0.90 0.00	24.52 -0.54 0.00	22.01 -0.38 -0.12	19.25 -0.36 -0.39	15.97 -0.30 -1.06	13.19 -0.20 -0.97
RAVENSWOOD_GT2_1 24244	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.70 1.31 -0.39	25.52 1.82 -0.52	29.92 2.08 0.00	39.54 2.74 0.00	34.45 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT2_2 24245	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.70 1.31 -0.39	25.52 1.82 -0.52	29.92 2.08 0.00	39.54 2.74 0.00	34.45 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT2_3 24246	21.46 0.70 -10.95	19.64 0.98 -4.00	16.85 1.01 -0.42	19.99 0.79 -6.53	17.75 0.96 -1.79	19.36 1.13 -1.07	22.07 0.62 -12.56	16.82 0.95 -2.47	18.72 1.33 -0.39	25.53 1.84 -0.52	29.95 2.11 0.00	39.57 2.77 0.00	34.47 2.35 -3.15	34.56 2.46 -4.02	25.93 2.25 -0.82	25.38 2.13 -0.30	29.19 2.02 0.00	38.74 2.38 0.00	60.49 4.13 0.00	27.17 2.11 0.00	25.05 2.01 -0.76	23.48 1.78 -2.49	23.26 1.29 -6.76	19.63 1.04 -6.17
RAVENSWOOD_GT2_4 24247	21.46 0.70 -10.95	19.64 0.98 -4.00	16.85 1.01 -0.42	19.99 0.79 -6.53	17.75 0.96 -1.79	19.36 1.13 -1.07	22.07 0.62 -12.56	16.82 0.95 -2.47	18.72 1.33 -0.39	25.53 1.84 -0.52	29.95 2.11 0.00	39.57 2.77 0.00	34.47 2.35 -3.15	34.56 2.46 -4.02	25.93 2.25 -0.82	25.38 2.13 -0.30	29.19 2.02 0.00	38.74 2.38 0.00	60.49 4.13 0.00	27.17 2.11 0.00	25.05 2.01 -0.76	23.48 1.78 -2.49	23.26 1.29 -6.76	19.63 1.04 -6.17
RAVENSWOOD_GT3_1 24248	21.45 0.69 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.46 2.34 -3.15	34.53 2.43 -4.02	25.91 2.24 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.15 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.25 1.29 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT3_2 24249	21.45 0.69 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.46 2.34 -3.15	34.53 2.43 -4.02	25.91 2.24 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.15 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.25 1.29 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT3_3 24250	21.45 0.69 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.46 2.34 -3.15	34.54 2.43 -4.02	25.91 2.24 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.15 2.10 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.26 1.29 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT3_4 24251	21.45 0.69 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.46 2.34 -3.15	34.54 2.43 -4.02	25.91 2.24 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.15 2.10 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.26 1.29 -6.76	19.62 1.03 -6.17



RAVENSWOOD_GT_1 23729	21.48 0.72 -10.95	19.67 1.01 -4.00	16.89 1.05 -0.42	20.01 0.82 -6.53	17.78 0.99 -1.79	19.40 1.16 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.77 1.37 -0.39	25.59 1.89 -0.52	30.01 2.17 0.00	39.66 2.85 0.00	34.58 2.46 -3.15	34.65 2.55 -4.02	26.04 2.36 -0.82	25.47 2.22 -0.30	29.24 2.07 0.00	38.76 2.40 0.00	60.59 4.23 0.00	27.25 2.19 0.00	25.11 2.07 -0.76	23.53 1.83 -2.49	23.31 1.34 -6.76	19.66 1.07 -6.17
RAVENSWOOD_GT_10 24258	21.45 0.69 -10.95	19.63 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.45 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_11 24259	21.45 0.69 -10.95	19.63 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.45 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_4 24252	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.81 0.94 -2.47	18.70 1.31 -0.39	25.52 1.82 -0.52	29.92 2.09 0.00	39.54 2.74 0.00	34.44 2.33 -3.15	34.52 2.42 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_5 24254	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.81 0.94 -2.47	18.70 1.31 -0.39	25.52 1.82 -0.52	29.92 2.09 0.00	39.54 2.74 0.00	34.44 2.33 -3.15	34.52 2.42 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_6 24253	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.81 0.94 -2.47	18.70 1.31 -0.39	25.52 1.82 -0.52	29.92 2.09 0.00	39.54 2.74 0.00	34.44 2.33 -3.15	34.52 2.42 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_7 24255	21.45 0.69 -10.95	19.62 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.81 0.94 -2.47	18.70 1.31 -0.39	25.52 1.82 -0.52	29.92 2.09 0.00	39.54 2.74 0.00	34.44 2.33 -3.15	34.52 2.42 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.45 0.69 -10.95	19.63 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.45 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD_GT_9 24257	21.45 0.69 -10.95	19.63 0.97 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.45 2.33 -3.15	34.53 2.43 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.35 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.62 1.03 -6.17
RAVENSWOOD___1 23533	21.46 0.70 -10.95	19.64 0.99 -4.00	16.86 1.02 -0.42	19.99 0.80 -6.53	17.75 0.96 -1.79	19.37 1.13 -1.07	22.07 0.62 -12.56	16.83 0.96 -2.47	18.73 1.34 -0.39	25.55 1.85 -0.52	29.96 2.12 0.00	39.58 2.78 0.00	34.51 2.40 -3.15	34.59 2.49 -4.02	25.99 2.31 -0.82	25.43 2.17 -0.30	29.19 2.03 0.00	38.71 2.36 0.00	60.49 4.13 0.00	27.20 2.14 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.04 -6.17
RAVENSWOOD___2 23534	21.46 0.70 -10.95	19.64 0.99 -4.00	16.86 1.02 -0.42	19.99 0.80 -6.53	17.75 0.96 -1.79	19.37 1.13 -1.07	22.07 0.62 -12.56	16.83 0.96 -2.47	18.73 1.34 -0.39	25.55 1.85 -0.52	29.96 2.12 0.00	39.58 2.78 0.00	34.51 2.40 -3.15	34.59 2.49 -4.02	25.99 2.31 -0.82	25.43 2.17 -0.30	29.19 2.03 0.00	38.71 2.36 0.00	60.49 4.13 0.00	27.20 2.14 0.00	25.06 2.03 -0.76	23.50 1.79 -2.49	23.27 1.30 -6.76	19.62 1.03 -6.17
RAVENSWOOD___3 23535	21.45 0.69 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.31 -0.39	25.52 1.82 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.46 2.34 -3.15	34.54 2.43 -4.02	25.91 2.24 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.46 4.10 0.00	27.15 2.10 0.00	25.03 1.99 -0.76	23.46 1.76 -2.49	23.26 1.29 -6.76	19.62 1.03 -6.17
RAVENSWOOD___4 23820	21.46 0.70 -10.95	19.64 0.99 -4.00	16.86 1.02 -0.42	19.99 0.80 -6.53	17.75 0.96 -1.79	19.37 1.13 -1.07	22.07 0.62 -12.56	16.83 0.96 -2.47	18.73 1.34 -0.39	25.55 1.85 -0.52	29.96 2.12 0.00	39.58 2.78 0.00	34.51 2.40 -3.15	34.59 2.49 -4.02	25.99 2.31 -0.82	25.43 2.17 -0.30	29.19 2.03 0.00	38.71 2.36 0.00	60.49 4.13 0.00	27.20 2.14 0.00	25.06 2.03 -0.76	23.50 1.80 -2.49	23.28 1.31 -6.76	19.64 1.04 -6.17
RCPI_TRUST___DRP 24196	21.45 0.69 -10.95	19.63 0.98 -4.00	16.84 1.00 -0.42	19.98 0.79 -6.53	17.74 0.95 -1.79	19.35 1.12 -1.07	22.06 0.61 -12.56	16.82 0.94 -2.47	18.71 1.32 -0.39	25.53 1.83 -0.52	29.93 2.09 0.00	39.54 2.74 0.00	34.45 2.34 -3.15	34.54 2.44 -4.02	25.90 2.23 -0.82	25.36 2.11 -0.30	29.17 2.00 0.00	38.71 2.36 0.00	60.44 4.08 0.00	27.14 2.09 0.00	25.02 1.99 -0.76	23.46 1.76 -2.49	23.25 1.28 -6.76	19.63 1.03 -6.17
RENSSELAER___COGEN 23796	24.66 0.57 -14.28	20.72 0.85 -5.22	16.85 0.88 -0.54	21.90 0.72 -8.51	18.21 0.87 -2.34	19.59 1.02 -1.40	25.81 0.54 -16.38	17.38 0.76 -3.22	18.38 0.87 -0.51	25.08 1.23 -0.68	29.31 1.47 -0.01	38.67 1.87 0.00	34.66 1.59 -4.11	34.96 1.64 -5.25	25.20 1.28 -1.07	24.74 1.40 -0.39	28.33 1.16 0.00	37.67 1.32 0.00	58.74 2.38 0.00	26.24 1.18 0.00	24.52 1.26 -0.99	23.59 1.14 -3.24	24.85 0.83 -8.82	21.07 0.60 -8.05

REVERE_CPPR_DRP 24186	10.43 0.31 -0.31	15.21 0.44 -0.11	15.90 0.46 -0.01	13.22 0.38 -0.19	15.48 0.44 -0.05	17.70 0.50 -0.03	9.52 0.27 -0.36	13.87 0.39 -0.07	17.57 0.56 -0.01	24.03 0.83 -0.02	28.88 1.05 0.00	38.23 1.43 0.00	30.23 1.17 -0.09	29.32 1.13 -0.11	23.78 0.91 -0.02	23.88 0.92 -0.01	28.26 1.10 0.00	37.82 1.47 0.00	58.65 2.29 0.00	26.04 0.98 0.00	23.13 0.83 -0.02	19.97 0.68 -0.07	15.96 0.56 -0.19	13.01 0.41 -0.18
RIVERBAY____ 323610	21.42 0.66 -10.95	19.58 0.93 -4.00	16.80 0.95 -0.42	19.94 0.75 -6.53	17.70 0.91 -1.79	19.30 1.06 -1.07	22.04 0.59 -12.56	16.78 0.90 -2.47	18.66 1.26 -0.39	25.46 1.76 -0.52	29.85 2.01 0.00	39.42 2.62 0.00	34.41 2.29 -3.15	34.49 2.39 -4.02	25.93 2.25 -0.82	25.36 2.11 -0.30	29.07 1.90 0.00	38.56 2.20 0.00	60.26 3.90 0.00	27.14 2.08 0.00	24.97 1.93 -0.76	23.41 1.71 -2.49	23.22 1.25 -6.76	19.59 0.99 -6.17
ROCHESTER_9_IC 23652	10.97 -0.12 -1.27	14.88 -0.23 -0.47	15.18 -0.30 -0.05	13.17 -0.25 -0.76	14.85 -0.35 -0.21	16.83 -0.46 -0.12	10.15 -0.21 -1.46	13.29 -0.40 -0.29	16.64 -0.42 -0.05	22.74 -0.49 -0.06	27.31 -0.52 0.00	36.24 -0.56 0.00	28.94 -0.40 -0.37	28.13 -0.42 -0.47	22.68 -0.27 -0.10	22.53 -0.46 -0.04	26.76 -0.40 0.00	36.19 -0.17 0.00	56.36 0.00 0.00	24.93 -0.12 0.00	22.24 -0.12 -0.09	19.33 -0.17 -0.29	15.85 -0.14 -0.79	13.02 -0.12 -0.72
ROSETON____1 23587	21.23 0.58 -10.84	19.44 0.82 -3.96	16.68 0.84 -0.41	19.80 0.67 -6.46	17.58 0.81 -1.77	19.18 0.95 -1.06	21.85 0.52 -12.43	16.64 0.79 -2.45	18.49 1.10 -0.39	25.22 1.53 -0.51	29.61 1.77 0.00	39.13 2.32 0.00	34.06 1.97 -3.12	34.12 2.06 -3.98	25.53 1.86 -0.81	25.02 1.77 -0.30	28.85 1.68 0.00	38.33 1.97 0.00	59.80 3.44 0.00	26.80 1.75 0.00	24.70 1.67 -0.75	23.14 1.47 -2.46	22.97 1.07 -6.70	19.39 0.85 -6.11
ROSETON____2 23588	21.23 0.58 -10.84	19.44 0.82 -3.96	16.68 0.84 -0.41	19.80 0.67 -6.46	17.58 0.81 -1.77	19.18 0.95 -1.06	21.85 0.52 -12.43	16.64 0.79 -2.45	18.49 1.10 -0.39	25.22 1.53 -0.51	29.61 1.77 0.00	39.13 2.32 0.00	34.06 1.97 -3.12	34.12 2.06 -3.98	25.53 1.86 -0.81	25.02 1.77 -0.30	28.85 1.68 0.00	38.33 1.97 0.00	59.80 3.44 0.00	26.80 1.75 0.00	24.70 1.67 -0.75	23.14 1.47 -2.46	22.97 1.07 -6.70	19.39 0.85 -6.11
RUSSELL____1 23602	11.02 -0.07 -1.28	14.95 -0.17 -0.47	15.25 -0.22 -0.05	13.23 -0.19 -0.76	14.92 -0.29 -0.21	16.90 -0.39 -0.12	10.19 -0.17 -1.46	13.35 -0.34 -0.29	16.72 -0.33 -0.05	22.87 -0.37 -0.06	27.47 -0.37 0.00	36.45 -0.35 0.00	29.11 -0.22 -0.37	28.30 -0.25 -0.47	22.83 -0.13 -0.10	22.66 -0.32 -0.04	26.93 -0.24 0.00	36.43 0.08 0.00	56.75 0.39 0.00	25.10 0.05 0.00	22.39 0.02 -0.09	19.45 -0.06 -0.29	15.93 -0.06 -0.79	13.09 -0.05 -0.72
RUSSELL____2 23532	11.02 -0.07 -1.28	14.95 -0.17 -0.47	15.25 -0.22 -0.05	13.23 -0.19 -0.76	14.92 -0.29 -0.21	16.90 -0.39 -0.12	10.19 -0.17 -1.46	13.35 -0.34 -0.29	16.72 -0.33 -0.05	22.87 -0.37 -0.06	27.47 -0.37 0.00	36.45 -0.35 0.00	29.11 -0.22 -0.37	28.30 -0.25 -0.47	22.83 -0.13 -0.10	22.66 -0.32 -0.04	26.93 -0.24 0.00	36.43 0.08 0.00	56.75 0.39 0.00	25.10 0.05 0.00	22.39 0.02 -0.09	19.45 -0.06 -0.29	15.93 -0.06 -0.79	13.09 -0.05 -0.72
RUSSELL____3 23549	11.02 -0.07 -1.28	14.95 -0.17 -0.47	15.25 -0.22 -0.05	13.23 -0.19 -0.76	14.92 -0.29 -0.21	16.90 -0.39 -0.12	10.19 -0.17 -1.46	13.35 -0.34 -0.29	16.72 -0.33 -0.05	22.87 -0.37 -0.06	27.47 -0.37 0.00	36.45 -0.35 0.00	29.11 -0.22 -0.37	28.30 -0.25 -0.47	22.83 -0.13 -0.10	22.66 -0.32 -0.04	26.93 -0.24 0.00	36.43 0.08 0.00	56.75 0.39 0.00	25.10 0.05 0.00	22.39 0.02 -0.09	19.45 -0.06 -0.29	15.93 -0.06 -0.79	13.09 -0.05 -0.72
RUSSELL____4 23556	11.02 -0.07 -1.28	14.95 -0.17 -0.47	15.25 -0.22 -0.05	13.23 -0.19 -0.76	14.92 -0.29 -0.21	16.90 -0.39 -0.12	10.19 -0.17 -1.46	13.35 -0.34 -0.29	16.72 -0.33 -0.05	22.87 -0.37 -0.06	27.47 -0.37 0.00	36.45 -0.35 0.00	29.11 -0.22 -0.37	28.30 -0.25 -0.47	22.83 -0.13 -0.10	22.66 -0.32 -0.04	26.93 -0.24 0.00	36.43 0.08 0.00	56.75 0.39 0.00	25.10 0.05 0.00	22.39 0.02 -0.09	19.45 -0.06 -0.29	15.93 -0.06 -0.79	13.09 -0.05 -0.72
RUSSELL____STATION 23914	11.02 -0.07 -1.28	14.95 -0.17 -0.47	15.25 -0.22 -0.05	13.23 -0.19 -0.76	14.92 -0.29 -0.21	16.90 -0.39 -0.12	10.19 -0.17 -1.46	13.35 -0.34 -0.29	16.72 -0.33 -0.05	22.87 -0.37 -0.06	27.47 -0.37 0.00	36.45 -0.35 0.00	29.11 -0.22 -0.37	28.30 -0.25 -0.47	22.83 -0.13 -0.10	22.66 -0.32 -0.04	26.93 -0.24 0.00	36.43 0.08 0.00	56.75 0.39 0.00	25.10 0.05 0.00	22.39 0.02 -0.09	19.45 -0.06 -0.29	15.93 -0.06 -0.79	13.09 -0.05 -0.72
S SALMON____HYD 24043	10.48 -0.05 -0.72	14.81 -0.11 -0.26	15.32 -0.14 -0.03	12.98 -0.12 -0.43	14.94 -0.17 -0.12	16.98 -0.25 -0.07	9.56 -0.16 -0.83	13.28 -0.28 -0.16	16.70 -0.33 -0.03	22.83 -0.38 -0.03	27.50 -0.33 0.00	36.47 -0.33 0.00	28.92 -0.25 -0.21	27.99 -0.36 -0.27	22.58 -0.32 -0.05	22.67 -0.30 -0.02	26.77 -0.40 0.00	35.71 -0.65 0.00	55.35 -1.01 0.00	24.58 -0.47 0.00	21.90 -0.43 -0.05	19.07 -0.30 -0.16	15.55 -0.10 -0.45	12.75 -0.08 -0.41
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.09 -0.37 -1.65	14.60 -0.66 -0.60	14.75 -0.74 -0.06	13.03 -0.61 -0.98	14.44 -0.83 -0.27	16.27 -1.06 -0.16	10.27 -0.51 -1.89	12.84 -0.94 -0.37	16.02 -1.05 -0.06	21.89 -1.37 -0.08	26.18 -1.66 0.00	34.65 -2.15 0.00	27.83 -1.62 -0.47	27.14 -1.54 -0.61	21.91 -1.07 -0.12	21.61 -1.39 -0.05	25.65 -1.52 0.00	34.88 -1.48 0.00	54.63 -1.73 0.00	24.13 -0.92 0.00	21.64 -0.75 -0.11	18.90 -0.69 -0.37	15.66 -0.57 -1.02	12.94 -0.42 -0.93
SELKIRK____I 23801	24.45 0.53 -14.11	20.59 0.78 -5.16	16.78 0.81 -0.54	21.74 0.66 -8.42	18.11 0.80 -2.31	19.49 0.94 -1.38	25.58 0.50 -16.18	17.29 0.70 -3.19	18.36 0.85 -0.50	25.05 1.20 -0.67	29.27 1.42 -0.01	38.63 1.82 0.00	34.57 1.54 -4.06	34.85 1.59 -5.19	25.20 1.29 -1.05	24.68 1.34 -0.39	28.35 1.18 0.00	37.70 1.34 0.00	58.78 2.42 0.00	26.26 1.21 0.00	24.48 1.23 -0.98	23.52 1.10 -3.20	24.73 0.80 -8.72	20.98 0.60 -7.96
SELKIRK____II 23799	24.46 0.52 -14.13	20.59 0.78 -5.16	16.77 0.81 -0.54	21.75 0.66 -8.43	18.11 0.80 -2.31	19.49 0.94 -1.38	25.59 0.49 -16.20	17.29 0.70 -3.19	18.35 0.84 -0.50	25.05 1.20 -0.67	29.26 1.42 -0.01	38.62 1.82 0.00	34.56 1.53 -4.06	34.84 1.57 -5.19	25.20 1.29 -1.06	24.67 1.33 -0.39	28.34 1.18 0.00	37.69 1.33 0.00	58.77 2.40 0.00	26.25 1.20 0.00	24.48 1.22 -0.98	23.52 1.09 -3.21	24.74 0.80 -8.73	20.99 0.60 -7.96
SENECA OSWGO____HYD 24041	10.60 -0.07 -0.86	14.84 -0.13 -0.31	15.30 -0.15 -0.03	13.04 -0.13 -0.51	14.95 -0.19 -0.14	17.01 -0.24 -0.08	9.77 -0.11 -0.98	13.41 -0.18 -0.19	16.84 -0.19 -0.03	23.01 -0.21 -0.04	27.62 -0.21 0.00	36.55 -0.25 0.00	29.01 -0.20 -0.25	28.12 -0.28 -0.32	22.65 -0.27 -0.06	22.63 -0.34 -0.02	26.75 -0.42 0.00	35.83 -0.53 0.00	55.67 -0.69 0.00	24.73 -0.32 0.00	22.05 -0.29 -0.06	19.19 -0.21 -0.19	15.67 -0.06 -0.53	12.84 -0.07 -0.48

SENECA___ENERGY 23797	11.11 -0.07 -1.38	14.99 -0.17 -0.50	15.29 -0.19 -0.05	13.31 -0.17 -0.82	14.96 -0.26 -0.23	16.97 -0.33 -0.13	10.32 -0.15 -1.58	13.46 -0.25 -0.31	16.83 -0.22 -0.05	23.05 -0.19 -0.06	27.60 -0.23 0.00	36.51 -0.30 0.00	29.20 -0.17 -0.40	28.40 -0.18 -0.51	22.84 -0.12 -0.10	22.76 -0.23 -0.04	26.86 -0.31 0.00	36.07 -0.29 0.00	56.31 -0.05 0.00	25.01 -0.04 0.00	22.35 -0.02 -0.09	19.50 -0.03 -0.31	16.07 0.02 -0.85	13.19 -0.01 -0.78
SHOEMAKER___GT 23640	20.31 0.50 -10.00	19.02 0.71 -3.66	16.53 0.72 -0.38	19.20 0.58 -5.96	17.33 0.69 -1.64	18.96 0.81 -0.98	20.81 0.44 -11.47	16.33 0.67 -2.26	18.30 0.93 -0.35	24.96 1.31 -0.47	29.35 1.52 0.00	38.81 2.01 0.00	33.56 1.72 -2.88	33.54 1.78 -3.67	25.22 1.61 -0.75	24.75 1.53 -0.27	28.61 1.45 0.00	38.05 1.69 0.00	59.33 2.97 0.00	26.55 1.50 0.00	24.41 1.44 -0.69	22.73 1.24 -2.27	22.29 0.91 -6.18	18.79 0.73 -5.64
SHOREHAM_IC_1 23715	28.87 1.26 -17.80	20.50 1.85 -4.00	17.77 1.93 -0.42	20.70 1.51 -6.53	18.61 1.82 -1.79	20.23 1.99 -1.07	22.47 1.02 -12.56	17.44 1.57 -2.47	19.62 2.23 -0.39	26.78 3.09 -0.52	38.07 3.64 -6.59	42.24 4.74 -0.70	42.33 3.86 -9.50	42.97 3.80 -11.08	53.77 3.35 -27.56	42.34 3.27 -16.12	37.20 3.58 -6.45	40.42 4.07 0.00	63.21 6.85 0.00	29.34 3.42 -0.87	30.33 3.16 -4.89	25.63 2.73 -3.68	25.91 2.15 -8.56	20.35 1.75 -6.18
SHOREHAM_IC_2 23716	28.87 1.26 -17.80	20.50 1.85 -4.00	17.77 1.93 -0.42	20.70 1.51 -6.53	18.61 1.82 -1.79	20.23 1.99 -1.07	22.47 1.02 -12.56	17.44 1.57 -2.47	19.62 2.23 -0.39	26.78 3.09 -0.52	38.07 3.64 -6.59	42.24 4.74 -0.70	42.33 3.86 -9.50	42.97 3.80 -11.08	53.77 3.35 -27.56	42.34 3.27 -16.12	37.20 3.58 -6.45	40.42 4.07 0.00	63.21 6.85 0.00	29.34 3.42 -0.87	30.33 3.16 -4.89	25.63 2.73 -3.68	25.91 2.15 -8.56	20.35 1.75 -6.18
SISSONVILLE___ 23735	9.51 -0.30 0.00	14.47 -0.18 0.00	15.20 -0.22 0.00	12.51 -0.15 0.00	14.85 -0.15 0.00	16.94 -0.22 0.00	8.69 -0.20 0.00	13.03 -0.38 0.00	16.43 -0.57 0.00	22.32 -0.86 0.00	26.79 -1.04 0.00	35.56 -1.24 0.00	28.23 -0.74 0.00	27.27 -0.81 0.00	21.75 -1.11 0.00	22.38 -0.56 0.00	26.65 -0.51 0.00	35.85 -0.51 0.00	54.87 -1.50 0.00	24.28 -0.78 0.00	21.31 -0.97 0.00	18.29 -0.93 0.00	14.58 -0.62 0.00	12.14 -0.28 0.00
SITHE_IND_GS1 24169	10.31 -0.20 -0.69	14.59 -0.32 -0.25	15.11 -0.34 -0.03	12.78 -0.29 -0.41	14.74 -0.37 -0.11	16.77 -0.46 -0.07	9.47 -0.22 -0.79	13.20 -0.36 -0.16	16.60 -0.43 -0.03	22.65 -0.56 -0.03	27.17 -0.66 0.00	35.95 -0.85 0.00	28.49 -0.68 -0.20	27.57 -0.76 -0.25	22.21 -0.70 -0.05	22.22 -0.75 -0.02	26.26 -0.91 0.00	35.17 -1.19 0.00	54.63 -1.73 0.00	24.28 -0.78 0.00	21.64 -0.68 -0.05	18.83 -0.54 -0.16	15.34 -0.29 -0.43	12.58 -0.24 -0.39
SITHE_IND_GS2 24170	10.31 -0.20 -0.69	14.59 -0.32 -0.25	15.11 -0.34 -0.03	12.78 -0.29 -0.41	14.74 -0.37 -0.11	16.77 -0.46 -0.07	9.47 -0.22 -0.79	13.20 -0.36 -0.16	16.60 -0.43 -0.03	22.65 -0.56 -0.03	27.17 -0.66 0.00	35.95 -0.85 0.00	28.49 -0.68 -0.20	27.57 -0.76 -0.25	22.21 -0.70 -0.05	22.22 -0.75 -0.02	26.26 -0.91 0.00	35.17 -1.19 0.00	54.63 -1.73 0.00	24.28 -0.78 0.00	21.64 -0.68 -0.05	18.83 -0.54 -0.16	15.34 -0.29 -0.43	12.58 -0.24 -0.39
SITHE_IND_GS3 24171	10.31 -0.20 -0.69	14.59 -0.32 -0.25	15.11 -0.34 -0.03	12.78 -0.29 -0.41	14.74 -0.37 -0.11	16.77 -0.46 -0.07	9.47 -0.22 -0.79	13.20 -0.36 -0.16	16.60 -0.43 -0.03	22.65 -0.56 -0.03	27.17 -0.66 0.00	35.95 -0.85 0.00	28.49 -0.68 -0.20	27.57 -0.76 -0.25	22.21 -0.70 -0.05	22.22 -0.75 -0.02	26.26 -0.91 0.00	35.17 -1.19 0.00	54.63 -1.73 0.00	24.28 -0.78 0.00	21.64 -0.68 -0.05	18.83 -0.54 -0.16	15.34 -0.29 -0.43	12.58 -0.24 -0.39
SITHE_IND_GS4 24172	10.31 -0.20 -0.69	14.59 -0.32 -0.25	15.11 -0.34 -0.03	12.78 -0.29 -0.41	14.74 -0.37 -0.11	16.77 -0.46 -0.07	9.47 -0.22 -0.79	13.20 -0.36 -0.16	16.60 -0.43 -0.03	22.65 -0.56 -0.03	27.17 -0.66 0.00	35.95 -0.85 0.00	28.49 -0.68 -0.20	27.57 -0.76 -0.25	22.21 -0.70 -0.05	22.22 -0.75 -0.02	26.26 -0.91 0.00	35.17 -1.19 0.00	54.63 -1.73 0.00	24.28 -0.78 0.00	21.64 -0.68 -0.05	18.83 -0.54 -0.16	15.34 -0.29 -0.43	12.58 -0.24 -0.39
SITHE___BATAVIA 24024	11.13 -0.15 -1.47	14.87 -0.32 -0.54	15.09 -0.39 -0.06	13.21 -0.33 -0.88	14.78 -0.46 -0.24	16.69 -0.61 -0.14	10.31 -0.27 -1.69	13.18 -0.56 -0.33	16.50 -0.56 -0.05	22.57 -0.68 -0.07	27.09 -0.75 0.00	35.95 -0.85 0.00	28.81 -0.58 -0.42	28.05 -0.56 -0.54	22.65 -0.32 -0.11	22.38 -0.61 -0.04	26.63 -0.53 0.00	36.18 -0.17 0.00	56.48 0.12 0.00	24.94 -0.11 0.00	22.29 -0.09 -0.10	19.36 -0.18 -0.33	15.92 -0.19 -0.91	13.10 -0.15 -0.83
SITHE___INDEPEND 23800	10.31 -0.20 -0.69	14.59 -0.32 -0.25	15.11 -0.34 -0.03	12.78 -0.29 -0.41	14.74 -0.37 -0.11	16.77 -0.46 -0.07	9.47 -0.22 -0.79	13.20 -0.36 -0.16	16.60 -0.43 -0.03	22.65 -0.56 -0.03	27.17 -0.66 0.00	35.95 -0.85 0.00	28.49 -0.68 -0.20	27.57 -0.76 -0.25	22.21 -0.70 -0.05	22.22 -0.75 -0.02	26.26 -0.91 0.00	35.17 -1.19 0.00	54.63 -1.73 0.00	24.28 -0.78 0.00	21.64 -0.68 -0.05	18.83 -0.54 -0.16	15.34 -0.29 -0.43	12.58 -0.24 -0.39
SITHE___MASSENA 23902	9.52 -0.30 0.00	14.40 -0.25 0.00	15.15 -0.28 0.00	12.46 -0.20 0.00	14.78 -0.22 0.00	16.91 -0.25 0.00	8.75 -0.15 0.00	13.20 -0.21 0.00	16.64 -0.36 0.00	22.59 -0.58 0.00	27.11 -0.72 0.00	35.89 -0.92 0.00	28.25 -0.72 0.00	27.34 -0.74 0.00	22.08 -0.78 0.00	22.43 -0.52 0.00	26.89 -0.28 0.00	36.16 -0.20 0.00	55.43 -0.93 0.00	24.55 -0.50 0.00	21.62 -0.66 0.00	18.49 -0.72 0.00	14.61 -0.59 0.00	12.08 -0.34 0.00
SITHE___OGDNSBRG 24021	9.58 -0.23 0.00	14.55 -0.11 0.00	15.29 -0.13 0.00	12.58 -0.08 0.00	14.93 -0.07 0.00	17.07 -0.10 0.00	8.81 -0.09 0.00	13.27 -0.14 0.00	16.73 -0.27 0.00	22.73 -0.45 0.00	27.29 -0.55 0.00	36.17 -0.64 0.00	28.57 -0.40 0.00	27.64 -0.44 0.00	22.18 -0.67 0.00	22.69 -0.26 0.00	27.21 0.04 0.00	36.65 0.29 0.00	56.06 -0.30 0.00	24.80 -0.26 0.00	21.78 -0.50 0.00	18.61 -0.60 0.00	14.74 -0.47 0.00	12.22 -0.21 0.00
SITHE___STERLING 23777	10.51 0.27 -0.43	15.20 0.39 -0.16	15.85 0.41 -0.02	13.25 0.33 -0.26	15.44 0.38 -0.07	17.64 0.43 -0.04	9.63 0.24 -0.49	13.85 0.34 -0.10	17.51 0.49 -0.02	23.95 0.75 -0.02	28.78 0.94 0.00	38.08 1.27 0.00	30.12 1.04 -0.12	29.23 0.99 -0.16	23.69 0.81 -0.03	23.76 0.80 -0.01	28.09 0.92 0.00	37.57 1.21 0.00	58.30 1.94 0.00	25.89 0.83 0.00	23.03 0.72 -0.03	19.90 0.59 -0.10	15.97 0.50 -0.27	13.03 0.36 -0.24
SOUTH CAIRO___GT 23612	22.98 0.90 -12.26	20.46 1.33 -4.48	17.28 1.39 -0.47	21.11 1.14 -7.32	18.36 1.36 -2.01	19.97 1.61 -1.20	23.82 0.86 -14.06	17.44 1.27 -2.77	19.10 1.65 -0.44	26.14 2.38 -0.58	30.68 2.84 0.00	40.51 3.71 0.00	35.51 3.01 -3.53	35.60 3.02 -4.51	26.29 2.52 -0.92	25.80 2.52 -0.34	29.83 2.66 0.00	39.71 3.35 0.00	61.85 5.49 0.00	27.58 2.53 0.00	25.45 2.32 -0.85	23.98 1.98 -2.78	24.23 1.45 -7.58	20.43 1.10 -6.91





WEST BABYLON___IC 23714	29.96 1.17 -18.97	20.30 1.64 -4.00	17.55 1.71 -0.42	20.54 1.35 -6.53	18.40 1.61 -1.79	20.01 1.78 -1.07	22.36 0.90 -12.56	17.27 1.40 -2.47	19.38 1.99 -0.39	26.46 2.76 -0.52	37.72 3.29 -6.59	41.84 4.33 -0.70	42.05 3.58 -9.51	42.85 3.61 -11.16	53.60 3.18 -27.56	42.16 3.08 -16.12	37.10 3.30 -6.63	40.34 3.99 0.00	62.87 6.52 0.00	29.16 3.23 -0.87	30.13 2.96 -4.89	25.48 2.58 -3.68	25.73 1.97 -8.56	20.19 1.59 -6.18
WEST CANADA___HYD 24049	9.59 0.08 0.29	14.65 0.10 0.11	15.52 0.11 0.01	12.57 0.08 0.18	15.04 0.09 0.05	17.24 0.11 0.03	8.61 0.06 0.34	13.42 0.08 0.07	17.11 0.11 0.01	23.34 0.18 0.01	28.06 0.22 0.00	37.09 0.28 0.00	29.11 0.23 0.08	28.20 0.23 0.11	23.04 0.20 0.02	23.12 0.18 0.01	27.32 0.15 0.00	36.51 0.15 0.00	56.71 0.35 0.00	25.23 0.17 0.00	22.43 0.17 0.02	19.30 0.15 0.07	15.16 0.14 0.18	12.36 0.10 0.17
WESTERN_NY_WIND 24143	11.12 -0.17 -1.48	14.85 -0.34 -0.54	15.06 -0.42 -0.06	13.20 -0.35 -0.88	14.76 -0.48 -0.24	16.66 -0.65 -0.15	10.30 -0.29 -1.70	13.16 -0.58 -0.33	16.47 -0.59 -0.05	22.52 -0.73 -0.07	27.03 -0.81 0.00	35.87 -0.94 0.00	28.74 -0.65 -0.43	28.00 -0.63 -0.54	22.60 -0.36 -0.11	22.34 -0.65 -0.04	26.58 -0.59 0.00	36.11 -0.25 0.00	56.39 0.03 0.00	24.90 -0.16 0.00	22.25 -0.13 -0.10	19.34 -0.21 -0.34	15.90 -0.22 -0.91	13.09 -0.17 -0.84
WESTOVER___LESR 323668	13.75 0.27 -3.67	16.34 0.34 -1.34	15.93 0.37 -0.14	15.13 0.28 -2.19	15.89 0.30 -0.60	17.87 0.34 -0.36	13.30 0.19 -4.21	14.50 0.27 -0.83	17.56 0.42 -0.13	24.01 0.66 -0.17	28.59 0.75 0.00	37.70 0.89 0.00	30.76 0.74 -1.06	30.18 0.75 -1.35	23.81 0.68 -0.27	23.59 0.54 -0.10	27.67 0.50 0.00	37.02 0.66 0.00	57.76 1.40 0.00	25.71 0.65 0.00	23.18 0.65 -0.25	20.63 0.58 -0.83	17.95 0.48 -2.27	14.87 0.38 -2.07
WETHRSFD_WT_PWR 323626	11.40 -0.25 -1.85	14.74 -0.59 -0.67	14.85 -0.64 -0.07	13.22 -0.54 -1.10	14.52 -0.78 -0.30	16.32 -1.02 -0.18	10.49 -0.52 -2.12	12.94 -0.88 -0.42	16.25 -0.83 -0.06	22.42 -0.84 -0.09	26.64 -1.19 0.00	35.27 -1.53 0.00	28.55 -0.95 -0.53	27.93 -0.82 -0.68	22.49 -0.50 -0.14	22.12 -0.88 -0.05	26.18 -0.99 0.00	35.57 -0.78 0.00	55.91 -0.45 0.00	24.77 -0.29 0.00	22.25 -0.16 -0.13	19.48 -0.16 -0.42	16.20 -0.15 -1.14	13.38 -0.09 -1.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.95 0.57 -10.57	19.30 0.79 -3.86	16.63 0.81 -0.40	19.60 0.64 -6.30	17.50 0.77 -1.73	19.10 0.91 -1.04	21.52 0.50 -12.12	16.54 0.75 -2.39	18.45 1.06 -0.38	25.17 1.49 -0.50	29.53 1.70 0.00	39.04 2.23 0.00	33.92 1.91 -3.04	33.96 2.00 -3.88	25.47 1.82 -0.79	24.96 1.72 -0.29	28.78 1.61 0.00	38.22 1.86 0.00	59.63 3.27 0.00	26.74 1.68 0.00	24.63 1.62 -0.73	23.04 1.43 -2.40	22.78 1.04 -6.53	19.22 0.84 -5.96
YORK___WARBASSE 23770	21.48 0.72 -10.95	19.66 1.01 -4.00	16.88 1.04 -0.42	20.00 0.81 -6.53	17.78 0.99 -1.79	19.39 1.15 -1.07	22.09 0.64 -12.56	16.86 0.99 -2.47	18.76 1.36 -0.39	25.57 1.87 -0.52	30.00 2.16 0.00	39.67 2.87 0.00	34.62 2.50 -3.15	34.71 2.61 -4.02	26.08 2.41 -0.82	25.53 2.28 -0.30	29.30 2.14 0.00	38.78 2.42 0.00	60.71 4.35 0.00	27.31 2.26 0.00	25.17 2.13 -0.76	23.58 1.88 -2.49	23.35 1.38 -6.76	19.71 1.11 -6.17