

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/29/2019

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.88	19.72	19.95	21.29	18.17	-26.99	16.46	22.05	23.42	22.98	26.66	35.18	27.60	22.12	20.92	23.20	26.74	82.44	28.34	26.49	23.10	19.21	17.98	9.41
24138	1.29	1.66	1.72	1.82	1.51	-2.26	1.47	2.03	2.26	2.25	2.74	3.38	2.89	2.30	2.22	2.30	1.85	0.05	0.56	0.82	1.44	1.63	1.65	0.84
	-6.46	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-0.17	-1.27	-9.19	-81.96	-22.38	-17.23	-6.64	0.00	0.00	-0.25
74TH STREET_GT_1	19.89	19.72	19.96	21.29	18.18	-26.98	16.46	22.05	23.42	23.10	26.65	35.16	27.59	22.11	21.02	23.98	26.70	82.08	28.24	26.41	23.08	19.22	17.98	9.41
24260	1.30	1.67	1.73	1.82	1.52	-2.26	1.48	2.03	2.26	2.25	2.73	3.36	2.88	2.30	2.21	2.30	1.85	0.05	0.56	0.82	1.44	1.63	1.65	0.85
	-6.46	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-0.28	-2.05	-9.15	-81.61	-22.29	-17.16	-6.61	0.00	0.00	-0.25
74TH STREET_GT_2	19.89	19.72	19.96	21.29	18.18	-26.98	16.46	22.05	23.42	23.10	26.65	35.16	27.59	22.11	21.02	23.98	26.70	82.08	28.24	26.41	23.08	19.22	17.98	9.41
24261	1.30	1.67	1.73	1.82	1.52	-2.26	1.48	2.03	2.26	2.25	2.73	3.36	2.88	2.30	2.21	2.30	1.85	0.05	0.56	0.82	1.44	1.63	1.65	0.85
	-6.46	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-0.28	-2.05	-9.15	-81.61	-22.29	-17.16	-6.61	0.00	0.00	-0.25
ADK HUDSON___FALLS	21.97	19.93	19.77	21.18	18.10	-26.88	16.37	21.83	22.99	22.23	26.04	34.49	26.79	21.41	20.10	21.22	17.81	8.10	7.95	10.77	16.96	19.02	17.59	9.27
24011	0.99	1.37	1.54	1.70	1.44	-2.15	1.38	1.82	1.83	1.71	2.12	2.69	2.08	1.59	1.58	1.58	1.25	0.03	0.46	0.72	1.33	1.44	1.27	0.62
	-8.86	-1.85	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	-0.86	-7.64	-2.09	-1.61	-0.62	0.00	0.00	-0.34
ADK RESOURCE___RCVRY	22.01	19.97	19.82	21.24	18.15	-26.99	16.44	21.93	23.10	22.32	26.15	34.62	26.89	21.48	20.18	21.29	17.86	8.08	7.96	10.80	17.03	19.10	17.66	9.30
23798	1.02	1.42	1.59	1.76	1.49	-2.26	1.45	1.91	1.94	1.80	2.23	2.82	2.19	1.67	1.65	1.65	1.30	0.03	0.48	0.76	1.40	1.52	1.33	0.65
	-8.86	-1.85	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	-0.85	-7.62	-2.08	-1.60	-0.62	0.00	0.00	-0.34
ADK S GLENS___FALLS	21.97	19.93	19.77	21.18	18.10	-26.88	16.37	21.83	22.99	22.23	26.04	34.49	26.79	21.41	20.10	21.22	17.81	8.10	7.95	10.77	16.96	19.02	17.59	9.27
24028	0.99	1.37	1.54	1.70	1.44	-2.15	1.38	1.82	1.83	1.71	2.12	2.69	2.08	1.59	1.58	1.58	1.25	0.03	0.46	0.72	1.33	1.44	1.27	0.62
	-8.86	-1.85	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	-0.86	-7.64	-2.09	-1.61	-0.62	0.00	0.00	-0.34
ADK_NYS___DAM	21.50	19.80	19.60	20.98	17.89	-26.58	16.17	21.55	22.74	22.07	25.89	34.22	26.59	21.19	19.88	21.01	17.77	9.39	8.25	10.94	16.87	18.82	17.50	9.28
23527	0.90	1.32	1.37	1.49	1.23	-1.85	1.19	1.54	1.58	1.55	1.97	2.42	1.88	1.38	1.36	1.37	1.07	0.03	0.41	0.63	1.13	1.24	1.17	0.63
	-8.47	-1.77	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	-1.00	-8.92	-2.44	-1.88	-0.72	0.00	0.00	-0.33
AIR_PRODUCTS___DRP	21.12	19.38	19.22	20.56	17.55	-25.77	15.65	20.88	22.08	21.42	25.09	33.19	25.86	20.68	19.40	20.52	17.41	9.14	8.03	10.66	16.41	18.30	17.03	9.02
24190	0.65	0.93	0.99	1.08	0.88	-1.05	0.67	0.86	0.92	0.90	1.17	1.39	1.15	0.86	0.87	0.88	0.74	0.02	0.26	0.39	0.69	0.71	0.70	0.38
	-8.34	-1.74	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	-0.97	-8.69	-2.38	-1.83	-0.70	0.00	0.00	-0.32
ALBANY___1	21.12	19.38	19.22	20.56	17.55	-25.77	15.65	20.88	22.08	21.42	25.09	33.19	25.86	20.68	19.40	20.52	17.41	9.14	8.03	10.66	16.41	18.30	17.03	9.02
23571	0.65	0.93	0.99	1.08	0.88	-1.05	0.67	0.86	0.92	0.90	1.17	1.39	1.15	0.86	0.87	0.88	0.74	0.02	0.26	0.39	0.69	0.71	0.70	0.38
	-8.34	-1.74	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	-0.97	-8.69	-2.38	-1.83	-0.70	0.00	0.00	-0.32
ALBANY___2	21.12	19.38	19.22	20.56	17.55	-25.77	15.65	20.88	22.08	21.42	25.09	33.19	25.86	20.68	19.40	20.52	17.41	9.14	8.03	10.66	16.41	18.30	17.03	9.02
23572	0.65	0.93	0.99	1.08	0.88	-1.05	0.67	0.86	0.92	0.90	1.17	1.39	1.15	0.86	0.87	0.88	0.74	0.02	0.26	0.39	0.69	0.71	0.70	0.38
	-8.34	-1.74	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	-0.97	-8.69	-2.38	-1.83	-0.70	0.00	0.00	-0.32
ALBANY___3	21.12	19.38	19.22	20.56	17.55	-25.77	15.65	20.88	22.08	21.42	25.09	33.19	25.86	20.68	19.40	20.52	17.41	9.14	8.03	10.66	16.41	18.30	17.03	9.02
23573	0.65	0.93	0.99	1.08	0.88	-1.05	0.67	0.86	0.92	0.90	1.17	1.39	1.15	0.86	0.87	0.88	0.74	0.02	0.26	0.39	0.69	0.71	0.70	0.38
	-8.34	-1.74	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	-0.97	-8.69	-2.38	-1.83	-0.70	0.00	0.00	-0.32
ALBANY___4	21.12	19.38	19.22	20.56	17.55	-25.77	15.65	20.88	22.08	21.42	25.09	33.19	25.86	20.68	19.40	20.52	17.41	9.14	8.03	10.66	16.41	18.30	17.03	9.02
23574	0.65	0.93	0.99	1.08	0.88	-1.05	0.67	0.86	0.92	0.90	1.17	1.39	1.15	0.86	0.87	0.88	0.74	0.02	0.26	0.39	0.69	0.71	0.70	0.38
	-8.34	-1.74	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	-0.97	-8.69	-2.38	-1.83	-0.70	0.00	0.00	-0.32

ALBANY___LFGE 323615	21.38 0.74 -8.51	19.53 1.05 -1.78	19.35 1.12 0.00	20.70 1.21 0.00	17.67 1.01 0.00	-26.05 -1.33 0.00	15.83 0.84 0.00	21.12 1.11 0.00	22.34 1.18 0.00	21.66 1.15 0.00	25.38 1.46 0.00	33.58 1.78 0.00	26.15 1.45 0.00	20.91 1.10 0.00	19.62 1.10 0.00	20.75 1.11 0.00	17.56 0.92 -0.94	8.83 0.02 -8.37	8.01 0.33 -2.29	10.69 0.50 -1.76	16.57 0.87 -0.68	18.51 0.92 0.00	17.21 0.88 0.00	9.11 0.47 -0.33
ALCOA_RYNLDS___DRP 24188	11.64 -0.49 0.00	16.12 -0.59 0.00	17.61 -0.62 0.00	18.83 -0.65 0.00	16.13 -0.53 0.00	-23.95 0.78 0.00	14.51 -0.48 0.00	19.41 -0.61 0.00	20.48 -0.68 0.00	19.98 -0.54 0.00	23.14 -0.78 0.00	30.93 -0.87 0.00	23.90 -0.82 0.00	19.21 -0.60 0.00	17.92 -0.61 0.00	19.04 -0.60 0.00	15.20 -0.50 0.00	0.43 0.00 0.00	5.24 -0.15 0.00	8.22 -0.21 0.00	14.69 -0.33 0.00	17.26 -0.32 0.00	15.93 -0.39 0.00	8.02 -0.30 0.00
ALCOA___DSASP 323711	11.64 -0.49 0.00	16.12 -0.59 0.00	17.61 -0.62 0.00	18.83 -0.65 0.00	16.13 -0.53 0.00	-23.95 0.78 0.00	14.51 -0.48 0.00	19.41 -0.61 0.00	20.48 -0.68 0.00	19.98 -0.54 0.00	23.14 -0.78 0.00	30.93 -0.87 0.00	23.90 -0.82 0.00	19.21 -0.60 0.00	17.92 -0.61 0.00	19.04 -0.60 0.00	15.20 -0.50 0.00	0.43 0.00 0.00	5.24 -0.15 0.00	8.22 -0.21 0.00	14.69 -0.33 0.00	17.26 -0.32 0.00	15.93 -0.39 0.00	8.02 -0.30 0.00
ALLEGHENY___COGEN 23514	13.26 0.04 -1.09	16.84 -0.09 -0.23	18.17 -0.06 0.00	19.38 -0.10 0.00	16.64 -0.03 0.00	-25.29 -0.56 0.00	15.15 0.17 0.00	20.34 0.33 0.00	21.76 0.31 -0.28	20.79 0.27 0.00	25.87 0.49 -1.45	32.85 0.51 -0.54	25.18 0.47 0.00	20.11 0.29 0.00	18.77 0.25 0.00	19.82 0.18 0.00	15.91 0.21 0.00	0.41 -0.02 0.00	5.42 0.02 0.00	8.49 0.05 0.00	15.13 0.11 0.00	17.70 0.12 0.00	16.54 0.08 -0.14	8.33 -0.03 -0.04
ALTONA_WT_PWR 323606	11.93 -0.20 0.00	16.47 -0.24 0.00	17.98 -0.24 0.00	19.25 -0.24 0.00	16.48 -0.18 0.00	-24.55 0.18 0.00	14.89 -0.09 0.00	19.95 -0.06 0.00	21.09 -0.07 0.00	20.47 -0.05 0.00	23.75 -0.17 0.00	31.63 -0.18 0.00	24.46 -0.25 0.00	19.60 -0.22 0.00	18.28 -0.24 0.00	19.41 -0.23 0.00	15.50 -0.20 0.00	0.44 0.01 0.00	5.36 -0.04 0.00	8.41 -0.02 0.00	14.99 -0.02 0.00	17.60 0.02 0.00	16.22 -0.11 0.00	8.14 -0.18 0.00
AMERICAN_REF_FUEL 24010	11.99 -1.12 -0.97	15.22 -1.69 -0.20	16.51 -1.72 0.00	17.57 -1.92 0.00	15.09 -1.57 0.00	-23.02 1.71 0.00	13.55 -1.43 0.00	18.09 -1.93 0.00	17.29 -2.12 1.75	18.47 -2.06 0.00	12.85 -2.22 8.85	25.39 -3.12 3.30	22.36 -2.36 0.00	17.90 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.46 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.50 -1.51 0.00	15.80 -1.78 0.00	13.85 -1.62 0.86	7.51 -0.84 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.05 -0.18 -1.10	16.59 -0.35 -0.23	17.91 -0.32 0.00	19.10 -0.38 0.00	16.40 -0.26 0.00	-24.93 -0.21 0.00	14.74 -0.25 0.00	19.64 -0.38 0.00	23.64 -0.48 -2.96	20.06 -0.46 -0.01	38.43 -0.30 -14.80	36.76 -0.59 -5.55	24.35 -0.38 -0.01	19.36 -0.45 0.00	18.09 -0.44 0.00	19.11 -0.53 0.00	15.37 -0.33 0.00	0.38 -0.05 0.00	5.21 -0.19 0.00	8.14 -0.30 0.00	14.51 -0.50 0.00	17.00 -0.58 0.00	17.36 -0.40 -1.44	8.13 -0.23 -0.04
ARTHUR_KILL_GT_1 23520	19.83 1.24 -6.46	19.64 1.58 -1.35	19.85 1.62 0.00	21.15 1.67 0.00	18.09 1.43 0.00	-26.76 -2.04 0.00	16.37 1.38 -0.01	21.88 1.87 0.00	23.56 2.12 -0.28	23.92 2.12 -1.27	26.93 2.56 -0.44	33.17 3.10 1.73	27.49 2.69 -0.09	23.33 2.18 -1.34	21.93 2.08 -1.32	23.43 2.11 -1.67	25.15 1.71 -7.75	51.38 0.05 -50.91	28.22 0.54 -22.29	26.36 0.77 -17.16	22.99 1.36 -6.61	19.12 1.54 0.00	17.95 1.63 0.00	9.41 0.84 -0.25
ARTHUR_KILL_2 23512	19.83 1.24 -6.46	19.64 1.58 -1.35	19.85 1.62 0.00	21.15 1.67 0.00	18.09 1.43 0.00	-26.76 -2.04 0.00	16.37 1.38 -0.01	21.88 1.87 0.00	23.56 2.12 -0.28	23.92 2.12 -1.27	26.93 2.56 -0.44	33.17 3.10 1.73	27.49 2.69 -0.09	23.33 2.18 -1.34	21.93 2.08 -1.32	23.43 2.11 -1.67	25.15 1.71 -7.75	51.38 0.05 -50.91	28.22 0.54 -22.29	26.36 0.77 -17.16	22.99 1.36 -6.61	19.12 1.54 0.00	17.95 1.63 0.00	9.41 0.84 -0.25
ARTHUR_KILL_3 23513	19.88 1.29 -6.46	19.72 1.66 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.45 1.46 0.00	21.99 1.98 0.00	23.66 2.21 -0.28	24.00 2.20 -1.27	27.04 2.67 -0.45	35.08 3.27 0.00	27.62 2.81 -0.10	23.41 2.25 -1.34	22.02 2.17 -1.33	23.58 2.27 -1.68	26.68 1.81 -9.17	82.25 0.05 -81.77	28.26 0.53 -22.33	26.41 0.79 -17.19	23.04 1.40 -6.63	19.17 1.59 0.00	17.96 1.63 0.00	9.41 0.84 -0.25
ARTHUR_KILL_COGEN 323718	19.83 1.24 -6.46	19.64 1.58 -1.35	19.85 1.62 0.00	21.15 1.67 0.00	18.09 1.43 0.00	-26.76 -2.04 0.00	16.37 1.38 -0.01	21.88 1.87 0.00	23.56 2.12 -0.28	23.92 2.12 -1.27	26.93 2.56 -0.44	33.17 3.10 1.73	27.49 2.69 -0.09	23.33 2.18 -1.34	21.93 2.08 -1.32	23.43 2.11 -1.67	25.15 1.71 -7.75	51.38 0.05 -50.91	28.22 0.54 -22.29	26.36 0.77 -17.16	22.99 1.36 -6.61	19.12 1.54 0.00	17.95 1.63 0.00	9.41 0.84 -0.25
ASHOKAN____ 23654	20.27 1.08 -7.05	19.58 1.41 -1.47	19.71 1.48 0.00	21.05 1.57 0.00	17.98 1.32 0.00	-26.75 -2.02 0.00	16.32 1.34 0.00	21.92 1.90 0.00	23.28 2.12 0.00	22.63 2.11 0.00	26.52 2.60 0.00	34.99 3.19 0.00	27.34 2.63 0.00	21.87 2.06 0.00	20.51 1.98 0.00	21.67 2.03 0.00	17.99 1.63 -0.66	6.40 0.04 -5.93	7.56 0.54 -1.62	10.50 0.82 -1.25	16.93 1.43 -0.48	19.16 1.58 0.00	17.81 1.49 0.00	9.31 0.72 -0.27
ASTORIA_EAST_ENERGY_CC1 323581	19.92 1.33 -6.46	19.72 1.67 -1.35	19.95 1.72 0.00	21.26 1.78 0.00	18.21 1.55 0.00	-27.03 -2.31 0.00	16.49 1.50 -0.01	22.01 2.00 0.00	23.41 2.25 0.00	23.03 2.25 -0.26	26.58 2.67 0.01	34.95 3.16 0.01	27.50 2.80 0.01	22.08 2.28 0.01	20.95 2.21 -0.22	23.56 2.26 -1.67	26.61 1.77 -9.14	82.08 0.05 -81.60	28.20 0.52 -22.28	26.35 0.77 -17.15	22.98 1.36 -6.61	19.14 1.57 0.01	17.93 1.61 0.01	9.40 0.84 -0.24
ASTORIA_EAST_ENERGY_CC2 323582	19.92 1.33 -6.46	19.72 1.67 -1.35	19.95 1.72 0.00	21.25 1.77 0.00	18.21 1.55 0.00	-27.03 -2.31 0.00	16.49 1.50 -0.01	22.01 2.00 0.00	23.41 2.25 0.00	23.03 2.25 -0.26	26.58 2.67 0.01	34.95 3.16 0.01	27.50 2.80 0.01	22.08 2.28 0.01	20.95 2.21 -0.22	23.56 2.26 -1.67	26.61 1.77 -9.14	82.08 0.05 -81.60	28.20 0.52 -22.28	26.35 0.77 -17.15	22.98 1.36 -6.61	19.14 1.57 0.01	17.93 1.61 0.01	9.40 0.84 -0.24
ASTORIA_GT2_I 24094	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24

ASTORIA_GT2_2 24095	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT2_3 24096	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT2_4 24097	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT3_1 24098	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT3_2 24099	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT3_3 24100	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT3_4 24101	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT4_1 24102	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03																		

ASTORIA_GT_13 24227	19.92 1.34 -6.46	19.75 1.69 -1.35	19.98 1.75 0.00	21.29 1.82 0.00	18.22 1.56 0.00	-27.09 -2.36 0.00	16.51 1.53 -0.01	22.08 2.07 0.00	24.37 2.33 -0.88	26.19 2.32 -3.36	28.08 2.77 -1.38	35.12 3.32 0.00	27.91 2.90 -0.30	26.33 2.37 -4.15	24.46 2.26 -3.67	23.98 2.30 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.07 1.43 -6.61	19.20 1.62 0.00	17.97 1.64 0.00	9.42 0.85 -0.25
ASTORIA_GT_5 24106	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT_7 24107	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA_GT_8 24108	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA___2 24149	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA___3 23516	19.92 1.34 -6.46	19.75 1.69 -1.35	19.98 1.75 0.00	21.29 1.82 0.00	18.22 1.56 0.00	-27.09 -2.36 0.00	16.51 1.53 -0.01	22.08 2.07 0.00	24.37 2.33 -0.88	26.19 2.32 -3.36	28.08 2.77 -1.38	35.12 3.32 0.00	27.91 2.90 -0.30	26.33 2.37 -4.15	24.46 2.26 -3.67	23.98 2.30 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.07 1.43 -6.61	19.20 1.62 0.00	17.97 1.64 0.00	9.42 0.85 -0.25
ASTORIA___4 23517	19.92 1.33 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.26 1.78 0.00	18.22 1.56 0.00	-27.03 -2.30 0.00	16.50 1.51 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.05 2.26 -0.26	26.59 2.68 0.01	34.97 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.97 2.22 -0.22	23.57 2.27 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	23.00 1.37 -6.61	19.15 1.58 0.01	17.93 1.62 0.01	9.40 0.84 -0.24
ASTORIA___5 23518	19.92 1.34 -6.46	19.75 1.69 -1.35	19.98 1.75 0.00	21.29 1.82 0.00	18.22 1.56 0.00	-27.09 -2.36 0.00	16.51 1.53 -0.01	22.08 2.07 0.00	24.37 2.33 -0.88	26.19 2.32 -3.36	28.08 2.77 -1.38	35.12 3.32 0.00	27.91 2.90 -0.30	26.33 2.37 -4.15	24.46 2.26 -3.67	23.98 2.30 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.07 1.43 -6.61	19.20 1.62 0.00	17.97 1.64 0.00	9.42 0.85 -0.25
AST_ENERGY_2_CC3 323677	19.89 1.30 -6.46	19.72 1.67 -1.35	19.96 1.73 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.93 -2.20 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.00 2.21 -0.27	26.59 2.67 0.00	35.07 3.27 0.00	27.52 2.81 0.00	22.06 2.24 0.00	20.93 2.17 -0.23	23.55 2.24 -1.67	26.67 1.80 -9.17	82.25 0.05 -81.77	28.27 0.54 -22.33	26.42 0.79 -17.19	23.05 1.40 -6.63	19.18 1.60 0.00	17.95 1.62 0.00	9.40 0.83 -0.25
AST_ENERGY_2_CC4 323678	19.89 1.30 -6.46	19.72 1.67 -1.35	19.96 1.73 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.93 -2.20 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.00 2.21 -0.27	26.59 2.67 0.00	35.07 3.27 0.00	27.52 2.81 0.00	22.06 2.24 0.00	20.93 2.17 -0.23	23.55 2.24 -1.67	26.67 1.80 -9.17	82.25 0.05 -81.77	28.27 0.54 -22.33	26.42 0.79 -17.19	23.05 1.40 -6.63	19.18 1.60 0.00	17.95 1.62 0.00	9.40 0.83 -0.25
ATHENS_STG_1 23668	20.21 0.79 -7.29	19.27 1.04 -1.52	19.34 1.11 0.00	20.66 1.18 0.00	17.63 0.96 0.00	-26.07 -1.35 0.00	15.87 0.89 0.00	21.21 1.20 0.00	22.47 1.31 0.00	21.81 1.29 0.00	25.53 1.61 0.00	33.77 1.97 0.00	26.37 1.66 0.00	21.12 1.30 0.00	19.79 1.27 0.00	20.94 1.30 0.00	18.16 1.06 -1.41	13.02 0.03 -12.57	9.17 0.34 -3.43	11.58 0.51 -2.64	16.91 0.88 -1.02	18.56 0.97 0.00	17.30 0.97 0.00	9.10 0.50 -0.28
ATHENS_STG_2 23670	20.21 0.79 -7.29	19.27 1.04 -1.52	19.34 1.11 0.00	20.66 1.18 0.00	17.63 0.96 0.00	-26.07 -1.35 0.00	15.87 0.89 0.00	21.21 1.20 0.00	22.47 1.31 0.00	21.81 1.29 0.00	25.53 1.61 0.00	33.77 1.97 0.00	26.37 1.66 0.00	21.12 1.30 0.00	19.79 1.27 0.00	20.94 1.30 0.00	18.16 1.06 -1.41	13.02 0.03 -12.57	9.17 0.34 -3.43	11.58 0.51 -2.64	16.91 0.88 -1.02	18.56 0.97 0.00	17.30 0.97 0.00	9.10 0.50 -0.28
ATHENS_STG_3 23677	20.21 0.79 -7.29	19.27 1.04 -1.52	19.34 1.11 0.00	20.66 1.18 0.00	17.63 0.96 0.00	-26.07 -1.35 0.00	15.87 0.89 0.00	21.21 1.20 0.00	22.47 1.31 0.00	21.81 1.29 0.00	25.53 1.61 0.00	33.77 1.97 0.00	26.37 1.66 0.00	21.12 1.30 0.00	19.79 1.27 0.00	20.94 1.30 0.00	18.16 1.06 -1.41	13.02 0.03 -12.57	9.17 0.34 -3.43	11.58 0.51 -2.64	16.91 0.88 -1.02	18.56 0.97 0.00	17.30 0.97 0.00	9.10 0.50 -0.28
AUBURN___LFGE 323710	12.99 0.05 -0.80	16.89 0.01 -0.17	18.25 0.02 0.00	19.48 0.00 0.00	16.68 0.02 0.00	-24.96 -0.23 0.00	15.08 0.10 0.00	20.11 0.10 0.00	21.22 0.05 0.00	20.55 0.03 0.00	24.04 0.12 0.00	31.89 0.09 0.00	24.84 0.13 0.00	19.89 0.08 0.00	18.58 0.06 0.00	19.67 0.04 0.00	15.75 0.05 0.00	0.42 -0.01 0.00	5.40 0.00 0.00	8.47 0.03 0.00	15.07 0.05 0.00	17.61 0.03 0.00	16.37 0.04 0.00	8.37 0.03 -0.03
BABYLON_RES_REC 323704	24.35 1.52 -10.70	23.13 1.97 -4.46	20.39 2.07 -0.09	21.66 2.16 -0.01	25.28 1.82 -6.81	-27.18 -2.45 0.00	37.71 1.58 -21.14	24.54 2.23 -2.30	23.53 2.37 0.00	22.80 2.30 0.02	29.30 2.93 -2.45	35.28 3.48 0.00	27.77 3.06 0.00	22.24 2.42 0.00	20.89 2.36 -0.01	21.97 2.46 0.13	26.76 1.97 -9.09	81.57 0.05 -81.09	28.14 0.60 -22.14	26.35 0.87 -17.05	23.08 1.49 -6.57	19.31 1.72 0.00	18.16 1.83 0.00	9.51 0.94 -0.25

BARRETT_IC_1 23704	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.57 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_10 23701	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.56 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_11 23702	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.56 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_12 23703	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.56 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_2 23705	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.57 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_3 23706	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.57 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_4 23707	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21.47 1.97 -0.01	25.12 1.65 -6.81	-26.85 -2.12 0.00	37.52 1.39 -21.14	24.28 1.96 -2.30	23.24 2.08 0.00	22.55 2.05 0.02	29.07 2.70 -2.45	35.03 3.23 0.00	27.57 2.85 -0.01	22.07 2.25 0.00	20.72 2.18 -0.01	21.81 2.30 0.13	26.59 1.80 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.26 0.77 -17.05	22.95 1.36 -6.57	19.17 1.59 0.00	18.03 1.71 0.00	9.44 0.87 -0.25
BARRETT_IC_5 23708	24.21 1.38 -10.70	22.97 1.80 -4.46	20.19 1.88 -0.09	21																				

BAYONEEC___CTG10 323750	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG2 323683	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG3 323684	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG4 323685	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG5 323686	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG6 323687	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG7 323688	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG8 323689	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BAYONEEC___CTG9 323749	19.88 1.30 -6.46	19.73 1.67 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.96 2.20 -0.23	23.60 2.29 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.65 0.00	9.41 0.84 -0.25
BEACON___LESR 323632	21.21 0.76 -8.31	19.55 1.11 -1.74	19.38 1.15 0.00	20.75 1.26 0.00	17.64 0.98 0.00	-26.07 -1.35 0.00	15.81 0.82 0.00	21.10 1.08 0.00	22.34 1.18 0.00	21.65 1.13 0.00	25.46 1.54 0.00	33.70 1.90 0.00	26.17 1.46 0.00	20.87 1.05 0.00	19.60 1.08 0.00	20.75 1.11 0.00	17.58 0.89 -0.99	9.27 0.00 -8.84	8.16 0.34 -2.41	10.81 0.52 -1.86	16.62 0.89 -0.72	18.52 0.94 0.00	17.26 0.94 0.00	9.12 0.48 -0.32
BEAVER RIVER___HYD 24048	11.81 -0.45 -0.12	16.10 -0.63 -0.03	17.54 -0.69 0.00	18.74 -0.74 0.00	16.05 -0.61 0.00	-24.00 0.73 0.00	14.57 -0.41 0.00	19.56 -0.46 0.00	20.68 -0.48 0.00	20.08 -0.44 0.00	23.38 -0.53 0.00	31.11 -0.69 0.00	24.16 -0.55 0.00	19.37 -0.45 0.00	18.05 -0.48 0.00	19.11 -0.53 0.00	15.27 -0.42 0.00	0.42 -0.01 0.00	5.26 -0.14 0.00	8.22 -0.21 0.00	14.66 -0.36 0.00	17.12 -0.46 0.00	15.73 -0.60 0.00	7.93 -0.39 0.00
BEEBEE_GT_13 23619	12.48 -0.42 -0.77	16.18 -0.69 -0.16	17.53 -0.70 0.00	18.68 -0.80 0.00	16.02 -0.64 0.00	-24.24 0.49 0.00	14.49 -0.50 0.00	19.38 -0.64 0.00	20.40 -0.71 0.05	19.82 -0.70 0.00	23.01 -0.68 0.23	30.73 -0.98 0.09	24.00 -0.71 0.00	19.20 -0.62 0.00	17.92 -0.60 0.00	18.97 -0.67 0.00	15.22 -0.48 0.00	0.39 -0.04 0.00	5.20 -0.20 0.00	8.13 -0.31 0.00	14.49 -0.53 0.00	16.94 -0.65 0.00	15.67 -0.63 0.02	8.01 -0.33 -0.03
BETHLEHEM___GRP 23843	21.12 0.65 -8.34	19.38 0.93 -1.74	19.22 0.99 0.00	20.56 1.08 0.00	17.55 0.88 0.00	-25.77 -1.05 0.00	15.65 0.67 0.00	20.88 0.86 0.00	22.08 0.92 0.00	21.42 0.90 0.00	25.09 1.17 0.00	33.19 1.39 0.00	25.86 1.15 0.00	20.68 0.86 0.00	19.40 0.87 0.00	20.52 0.88 0.00	17.41 0.74 -0.97	9.14 0.02 -8.69	8.03 0.26 -2.38	10.66 0.39 -1.83	16.41 0.69 -0.70	18.30 0.71 0.00	17.03 0.70 0.00	9.02 0.38 -0.32
BETHLEHEM___GS1 323560	21.12 0.65 -8.34	19.38 0.93 -1.74	19.22 0.99 0.00	20.56 1.08 0.00	17.55 0.88 0.00	-25.77 -1.05 0.00	15.65 0.67 0.00	20.88 0.86 0.00	22.08 0.92 0.00	21.42 0.90 0.00	25.09 1.17 0.00	33.19 1.39 0.00	25.86 1.15 0.00	20.68 0.86 0.00	19.40 0.87 0.00	20.52 0.88 0.00	17.41 0.74 -0.97	9.14 0.02 -8.69	8.03 0.26 -2.38	10.66 0.39 -1.83	16.41 0.69 -0.70	18.30 0.71 0.00	17.03 0.70 0.00	9.02 0.38 -0.32
BETHLEHEM___GS2 323561	21.12 0.65 -8.34	19.38 0.93 -1.74	19.22 0.99 0.00	20.56 1.08 0.00	17.55 0.88 0.00	-25.77 -1.05 0.00	15.65 0.67 0.00	20.88 0.86 0.00	22.08 0.92 0.00	21.42 0.90 0.00	25.09 1.17 0.00	33.19 1.39 0.00	25.86 1.15 0.00	20.68 0.86 0.00	19.40 0.87 0.00	20.52 0.88 0.00	17.41 0.74 -0.97	9.14 0.02 -8.69	8.03 0.26 -2.38	10.66 0.39 -1.83	16.41 0.69 -0.70	18.30 0.71 0.00	17.03 0.70 0.00	9.02 0.38 -0.32

BETHLEHEM___GS3 323562	21.12 0.65 -8.34	19.38 0.93 -1.74	19.22 0.99 0.00	20.56 1.08 0.00	17.55 0.88 0.00	-25.77 -1.05 0.00	15.65 0.67 0.00	20.88 0.86 0.00	22.08 0.92 0.00	21.42 0.90 0.00	25.09 1.17 0.00	33.19 1.39 0.00	25.86 1.15 0.00	20.68 0.86 0.00	19.40 0.87 0.00	20.52 0.88 0.00	17.41 0.74 -0.97	9.14 0.02 -8.69	8.03 0.26 -2.38	10.66 0.39 -1.83	16.41 0.69 -0.70	18.30 0.71 0.00	17.03 0.70 0.00	9.02 0.38 -0.32
BETHLEHEM___STEEL 23779	12.65 -0.53 -1.05	16.07 -0.85 -0.22	17.39 -0.84 0.00	18.53 -0.96 0.00	15.90 -0.75 0.00	-24.18 0.55 0.00	14.32 -0.66 0.00	19.13 -0.89 0.00	23.57 -1.00 -3.40	19.55 -0.97 -0.01	40.03 -0.91 -17.02	36.79 -1.40 -6.39	23.71 -1.01 -0.01	18.90 -0.92 0.00	17.66 -0.87 0.00	18.65 -0.99 0.00	15.02 -0.67 0.00	0.37 -0.06 0.00	5.10 -0.30 0.00	7.97 -0.46 0.00	14.20 -0.82 0.00	16.64 -0.95 0.00	17.19 -0.78 -1.65	7.94 -0.42 -0.04
BETHPAGE_CC_5 323564	24.31 1.48 -10.70	23.09 1.92 -4.46	20.33 2.01 -0.09	21.60 2.11 -0.01	25.24 1.77 -6.81	-27.06 -2.34 0.00	37.66 1.53 -21.14	24.49 2.18 -2.30	23.47 2.31 0.00	22.76 2.26 0.02	29.24 2.87 -2.45	35.23 3.43 0.00	27.73 3.01 0.00	22.20 2.38 0.00	20.85 2.31 -0.01	21.93 2.42 0.13	26.72 1.93 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.33 0.85 -17.05	23.06 1.47 -6.57	19.29 1.70 0.00	18.14 1.82 0.00	9.49 0.93 -0.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.76 -0.43 -1.06	16.23 -0.70 -0.22	17.55 -0.68 0.00	18.70 -0.78 0.00	16.05 -0.60 0.00	-24.40 0.32 0.00	14.47 -0.52 0.00	19.32 -0.70 0.00	24.04 -0.80 -3.68	19.74 -0.78 -0.01	41.63 -0.68 -18.40	37.60 -1.11 -6.90	23.95 -0.78 -0.01	19.07 -0.75 0.00	17.83 -0.70 0.00	18.83 -0.80 0.00	15.17 -0.53 0.00	0.38 -0.06 0.00	5.14 -0.26 0.00	8.05 -0.39 0.00	14.33 -0.69 0.00	16.79 -0.79 0.00	17.49 -0.62 -1.79	8.02 -0.34 -0.04
BINGHAMTON___COGEN 23790	14.43 0.22 -2.07	17.42 0.28 -0.43	18.53 0.30 0.00	19.80 0.32 0.00	16.95 0.29 0.00	-25.33 -0.60 0.00	15.29 0.31 0.00	20.43 0.42 0.00	21.71 0.41 -0.13	20.91 0.38 0.00	25.17 0.57 -0.67	32.69 0.64 -0.25	25.30 0.58 0.00	20.22 0.40 0.00	18.91 0.39 0.00	20.02 0.38 0.00	16.03 0.34 0.00	0.43 0.00 0.00	5.49 0.09 0.00	8.56 0.13 0.00	15.23 0.21 0.00	17.81 0.22 0.00	16.68 0.28 -0.06	8.54 0.14 -0.08
BLACK RIVER___HYD 24047	11.99 -0.39 -0.25	16.20 -0.56 -0.05	17.60 -0.63 0.00	18.80 -0.68 0.00	16.11 -0.56 0.00	-24.09 0.63 0.00	14.66 -0.33 0.00	19.69 -0.33 0.00	20.81 -0.34 0.00	20.18 -0.33 0.00	23.53 -0.40 0.00	31.28 -0.52 0.00	24.32 -0.39 0.00	19.48 -0.34 0.00	18.13 -0.39 0.00	19.19 -0.45 0.00	15.34 -0.36 0.00	0.42 -0.01 0.00	5.28 -0.11 0.00	8.26 -0.18 0.00	14.71 -0.31 0.00	17.15 -0.43 0.00	15.69 -0.64 0.00	7.89 -0.44 -0.01
BLISS_WT_PWR 323608	13.06 -0.19 -1.12	16.62 -0.32 -0.23	17.94 -0.29 0.00	19.15 -0.34 0.00	16.44 -0.22 0.00	-24.91 -0.18 0.00	14.81 -0.18 0.00	19.70 -0.31 0.00	23.90 -0.37 -3.11	20.14 -0.38 -0.01	39.28 -0.21 -15.57	37.11 -0.53 -5.84	24.41 -0.32 -0.01	19.38 -0.44 0.00	18.11 -0.41 0.00	19.06 -0.58 0.00	15.30 -0.40 0.00	0.38 -0.05 0.00	5.19 -0.20 0.00	8.13 -0.31 0.00	14.39 -0.63 0.00	16.84 -0.74 0.00	17.28 -0.56 -1.51	8.11 -0.25 -0.04
BLUE_CIRC_CHEM_DRP 24182	20.99 0.66 -8.19	19.35 0.93 -1.71	19.23 1.01 0.00	20.57 1.09 0.00	17.55 0.89 0.00	-25.91 -1.18 0.00	15.74 0.76 0.00	21.01 0.99 0.00	22.21 1.04 0.00	21.54 1.02 0.00	25.22 1.30 0.00	33.37 1.57 0.00	26.00 1.29 0.00	20.79 0.98 0.00	19.50 0.98 0.00	20.63 1.00 0.00	17.51 0.82 -0.99	9.32 0.02 -8.87	8.11 0.29 -2.42	10.73 0.43 -1.87	16.49 0.76 -0.72	18.39 0.81 0.00	17.12 0.79 0.00	9.05 0.42 -0.31
BOC_GAS_DRP 24189	21.07 0.63 -8.31	19.32 0.87 -1.74	19.17 0.94 0.00	20.49 1.01 0.00	17.49 0.83 0.00	-25.81 -1.09 0.00	15.70 0.71 0.00	20.95 0.93 0.00	22.16 1.00 0.00	21.50 0.98 0.00	25.16 1.24 0.00	33.30 1.49 0.00	25.95 1.24 0.00	20.76 0.95 0.00	19.46 0.94 0.00	20.60 0.96 0.00	17.44 0.79 -0.96	8.97 0.02 -8.52	7.99 0.27 -2.33	10.63 0.40 -1.79	16.41 0.71 -0.69	18.34 0.75 0.00	17.08 0.75 0.00	9.04 0.40 -0.32
BORALEX_4TH_BRANCH 23824	21.50 0.90 -8.47	19.80 1.32 -1.77	19.60 1.37 0.00	20.98 1.49 0.00	17.89 1.23 0.00	-26.58 -1.85 0.00	16.17 1.19 0.00	21.55 1.54 0.00	22.74 1.58 0.00	22.07 1.55 0.00	25.89 1.97 0.00	34.22 2.42 0.00	26.59 1.88 0.00	21.19 1.38 0.00	19.88 1.36 0.00	21.01 1.37 0.00	17.77 1.07 -1.00	9.39 0.03 -8.92	8.25 0.41 -2.44	10.94 0.63 -1.88	16.87 1.13 -0.72	18.82 1.24 0.00	17.50 1.17 0.00	9.28 0.63 -0.33
BOWLINE___1 23526	19.20 1.00 -6.07	19.25 1.28 -1.27	19.55 1.31 0.00	20.87 1.38 0.00	17.81 1.15 0.00	-26.44 -1.71 0.00	16.10 1.12 0.00	21.55 1.53 0.00	22.87 1.71 0.00	22.24 1.72 0.00	26.06 2.14 0.00	34.44 2.64 0.00	26.99 2.28 0.00	21.63 1.81 0.00	20.28 1.76 0.00	21.47 1.83 0.00	12.98 1.49 4.22	-37.14 0.04 37.61	-4.42 0.45 10.27	1.18 0.66 7.91	13.11 1.14 3.05	18.87 1.28 0.00	17.62 1.30 0.00	9.22 0.67 -0.23
BOWLINE___2 23595	19.20 1.00 -6.07	19.25 1.28 -1.27	19.55 1.32 0.00	20.87 1.38 0.00	17.81 1.15 0.00	-26.44 -1.71 0.00	16.10 1.12 0.00	21.55 1.53 0.00	22.87 1.71 0.00	22.24 1.72 0.00	26.06 2.14 0.00	34.44 2.64 0.00	26.99 2.28 0.00	21.63 1.81 0.00	20.28 1.76 0.00	21.47 1.83 0.00	12.98 1.49 4.21	-37.11 0.04 37.57	-4.41 0.45 10.26	1.19 0.66 7.90	13.11 1.14 3.05	18.87 1.28 0.00	17.62 1.30 0.00	9.22 0.67 -0.23
BROOKHAVEN___DRP 24191	24.43 1.60 -10.70	23.25 2.09 -4.46	20.52 2.20 -0.09	21.81 2.32 -0.01	25.36 1.89 -6.81	-27.31 -2.58 0.00	37.77 1.64 -21.14	24.28 1.97 -2.30	23.28 2.11 0.00	22.52 2.02 0.02	28.98 2.61 -2.45	34.83 3.03 0.00	27.42 2.70 0.00	21.97 2.16 0.00	20.64 2.10 -0.01	21.70 2.19 0.13	26.65 1.86 -9.09	81.56 0.04 -81.09	28.06 0.52 -22.14	26.23 0.75 -17.05	22.87 1.28 -6.57	19.08 1.50 0.00	18.04 1.72 0.00	9.46 0.89 -0.25
BROOKLYN_NAVY_YARD 23515	19.85 1.26 -6.46	19.67 1.61 -1.35	19.89 1.66 0.00	21.23 1.75 0.00	18.11 1.45 0.00	-26.92 -2.20 0.00	16.41 1.43 0.00	21.99 1.97 0.00	23.38 2.22 0.00	22.99 2.20 -0.27	26.59 2.67 0.00	35.08 3.27 0.00	27.52 2.81 0.00	22.06 2.24 0.00	20.91 2.16 -0.23	23.53 2.22 -1.68	26.66 1.80 -9.17	82.25 0.05 -81.77	18.34 0.53 -12.40	26.41 0.78 -17.19	23.02 1.37 -6.63	19.15 1.57 0.00	17.94 1.61 0.00	9.39 0.83 -0.25
BROOKLYN___ARMY_DRP 323595	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25

BROOME_2_LFGE 323671	14.43 0.22 -2.07	17.42 0.28 -0.43	18.53 0.30 0.00	19.80 0.32 0.00	16.95 0.29 0.00	-25.33 -0.60 0.00	15.29 0.31 0.00	20.43 0.42 0.00	21.71 0.41 -0.13	20.91 0.38 0.00	25.17 0.57 -0.67	32.69 0.64 -0.25	25.30 0.58 0.00	20.22 0.40 0.00	18.91 0.39 0.00	20.02 0.38 0.00	16.03 0.34 0.00	0.43 0.00 0.00	5.49 0.09 0.00	8.56 0.13 0.00	15.23 0.21 0.00	17.81 0.22 0.00	16.68 0.28 -0.06	8.54 0.14 -0.08
BROOME___LFGE 323600	14.43 0.22 -2.07	17.42 0.28 -0.43	18.53 0.30 0.00	19.80 0.32 0.00	16.95 0.29 0.00	-25.33 -0.60 0.00	15.29 0.31 0.00	20.43 0.42 0.00	21.71 0.41 -0.13	20.91 0.38 0.00	25.17 0.57 -0.67	32.69 0.64 -0.25	25.30 0.58 0.00	20.22 0.40 0.00	18.91 0.39 0.00	20.02 0.38 0.00	16.03 0.34 0.00	0.43 0.00 0.00	5.49 0.09 0.00	8.56 0.13 0.00	15.23 0.21 0.00	17.81 0.22 0.00	16.68 0.28 -0.06	8.54 0.14 -0.08
BURROWS___LYONSDAL 23803	12.08 -0.05 0.00	16.61 -0.09 0.00	18.13 -0.10 0.00	19.37 -0.12 0.00	16.58 -0.09 0.00	-24.76 -0.04 0.00	15.03 0.04 0.00	20.15 0.14 0.00	21.31 0.15 0.00	20.67 0.15 0.00	24.10 0.18 0.00	32.03 0.22 0.00	24.89 0.18 0.00	19.94 0.13 0.00	18.61 0.09 0.00	19.70 0.07 0.00	15.75 0.05 0.00	0.43 0.00 0.00	5.42 0.02 0.00	8.46 0.03 0.00	15.08 0.07 0.00	17.62 0.04 0.00	16.27 -0.06 0.00	8.24 -0.08 0.00
CAITHNESS_CC_1 323624	24.40 1.57 -10.70	23.21 2.05 -4.46	20.47 2.16 -0.09	21.77 2.27 -0.01	25.33 1.86 -6.81	-27.27 -2.54 0.00	37.73 1.61 -21.14	24.29 1.98 -2.30	23.28 2.12 0.00	22.53 2.03 0.02	29.00 2.63 -2.45	34.85 3.04 0.00	27.43 2.72 0.00	21.97 2.16 0.00	20.65 2.11 -0.01	21.71 2.20 0.13	26.63 1.84 -9.09	81.56 0.04 -81.09	28.06 0.52 -22.14	26.23 0.75 -17.05	22.86 1.27 -6.57	19.08 1.50 0.00	18.03 1.70 0.00	9.45 0.89 -0.25
CALPINE BETH_PAGE_GT4 24209	24.31 1.48 -10.70	23.08 1.91 -4.46	20.32 2.01 -0.09	21.60 2.10 -0.01	25.23 1.77 -6.81	-27.03 -2.31 0.00	37.65 1.52 -21.14	24.47 2.15 -2.30	23.44 2.28 0.00	22.72 2.22 0.02	29.20 2.83 -2.45	35.18 3.38 0.00	27.69 2.97 0.00	22.18 2.36 0.00	20.82 2.29 -0.01	21.89 2.38 0.13	26.69 1.90 -9.09	81.57 0.05 -81.09	28.12 0.57 -22.14	26.32 0.84 -17.05	23.04 1.45 -6.57	19.27 1.69 0.00	18.14 1.82 0.00	9.49 0.93 -0.25
CALPINE_BETH_PAGE_GT_4 323586	24.31 1.48 -10.70	23.08 1.91 -4.46	20.32 2.01 -0.09	21.60 2.10 -0.01	25.23 1.77 -6.81	-27.03 -2.31 0.00	37.65 1.52 -21.14	24.47 2.15 -2.30	23.44 2.28 0.00	22.72 2.22 0.02	29.20 2.83 -2.45	35.18 3.38 0.00	27.69 2.97 0.00	22.18 2.36 0.00	20.82 2.29 -0.01	21.89 2.38 0.13	26.69 1.90 -9.09	81.57 0.05 -81.09	28.12 0.57 -22.14	26.32 0.84 -17.05	23.04 1.45 -6.57	19.27 1.69 0.00	18.14 1.82 0.00	9.49 0.93 -0.25
CALPINE_BP_GT1 23823	24.31 1.48 -10.70	23.08 1.91 -4.46	20.32 2.01 -0.09	21.60 2.10 -0.01	25.23 1.77 -6.81	-27.03 -2.31 0.00	37.65 1.52 -21.14	24.47 2.15 -2.30	23.44 2.28 0.00	22.72 2.22 0.02	29.20 2.83 -2.45	35.18 3.38 0.00	27.69 2.97 0.00	22.18 2.36 0.00	20.82 2.29 -0.01	21.89 2.38 0.13	26.69 1.90 -9.09	81.57 0.05 -81.09	28.12 0.57 -22.14	26.32 0.84 -17.05	23.04 1.45 -6.57	19.27 1.69 0.00	18.14 1.82 0.00	9.49 0.93 -0.25
CALSPAN___DRP 24200	12.65 -0.53 -1.05	16.07 -0.85 -0.22	17.39 -0.84 0.00	18.53 -0.96 0.00	15.90 -0.75 0.00	-24.18 0.55 0.00	14.32 -0.66 0.00	19.13 -0.89 0.00	23.57 -1.00 -3.40	19.55 -0.97 -0.01	40.03 -0.91 -17.02	36.79 -1.40 -6.39	23.71 -1.01 -0.01	18.90 -0.92 0.00	17.66 -0.87 0.00	18.65 -0.99 0.00	15.02 -0.67 0.00	0.37 -0.06 0.00	5.10 -0.30 0.00	7.97 -0.46 0.00	14.20 -0.82 0.00	16.64 -0.95 0.00	17.19 -0.78 -1.65	7.94 -0.42 -0.04
CANDIGU_WT_PWR 323617	13.50 -0.03 -1.41	16.90 -0.10 -0.29	18.16 -0.07 0.00	19.39 -0.10 0.00	16.62 -0.04 0.00	-25.07 -0.34 0.00	15.02 0.03 0.00	20.05 0.04 0.00	22.31 -0.01 -1.15	20.49 -0.03 0.00	29.88 0.16 -5.81	33.99 0.03 -2.16	24.83 0.11 -0.01	19.79 -0.03 0.00	18.50 -0.02 0.00	19.55 -0.09 0.00	15.68 -0.02 0.00	0.40 -0.03 0.00	5.34 -0.07 0.00	8.35 -0.09 0.00	14.84 -0.18 0.00	17.37 -0.21 0.00	16.80 -0.08 -0.56	8.29 -0.08 -0.05
CARR STREET_E_SYR 24060	12.60 -0.10 -0.57	16.66 -0.17 -0.12	18.05 -0.18 0.00	19.28 -0.20 0.00	16.50 -0.17 0.00	-24.61 0.11 0.00	14.87 -0.11 0.00	19.85 -0.17 0.00	20.97 -0.19 0.00	20.30 -0.22 0.00	23.73 -0.19 0.00	31.50 -0.31 0.00	24.52 -0.19 0.00	19.65 -0.17 0.00	18.36 -0.16 0.00	19.45 -0.19 0.00	15.56 -0.14 0.00	0.42 -0.01 0.00	5.35 -0.05 0.00	8.35 -0.09 0.00	14.84 -0.17 0.00	17.34 -0.24 0.00	16.12 -0.21 0.00	8.26 -0.08 -0.02
CARTHAGE___PAPER 23857	11.93 -0.42 -0.21	16.16 -0.59 -0.05	17.58 -0.65 0.00	18.78 -0.70 0.00	16.08 -0.58 0.00	-24.04 0.69 0.00	14.63 -0.36 0.00	19.64 -0.38 0.00	20.77 -0.39 0.00	20.15 -0.36 0.00	23.47 -0.45 0.00	31.22 -0.58 0.00	24.26 -0.45 0.00	19.44 -0.38 0.00	18.10 -0.42 0.00	19.16 -0.48 0.00	15.31 -0.39 0.00	0.42 -0.01 0.00	5.28 -0.13 0.00	8.24 -0.19 0.00	14.69 -0.33 0.00	17.14 -0.44 0.00	15.71 -0.62 0.00	7.90 -0.42 -0.01
CE_DUNWOOD___DRP 24194	19.69 1.14 -6.42	19.52 1.47 -1.34	19.75 1.53 0.00	21.08 1.60 0.00	17.99 1.33 0.00	-26.71 -1.98 0.00	16.28 1.30 0.00	21.80 1.79 0.00	23.14 1.97 0.00	22.49 1.97 0.00	26.35 2.43 0.00	34.79 2.99 0.00	27.27 2.56 0.00	21.85 2.03 0.00	20.49 1.97 0.00	21.68 2.04 0.00	29.41 1.65 -12.06	108.08 0.04 -107.60	35.29 0.50 -29.39	31.80 0.74 -22.62	25.03 1.29 -8.72	19.04 1.46 0.00	17.80 1.47 0.00	9.31 0.75 -0.25
CE_MILLWOOD___DRP 24193	19.58 1.09 -6.36	19.44 1.40 -1.33	19.68 1.45 0.00	21.01 1.53 0.00	17.93 1.27 0.00	-26.61 -1.88 0.00	16.22 1.24 0.00	21.72 1.70 0.00	23.05 1.89 0.00	22.40 1.88 0.00	26.25 2.33 0.00	34.66 2.86 0.00	27.17 2.46 0.00	21.76 1.95 0.00	20.41 1.89 0.00	21.59 1.95 0.00	14.07 1.58 3.21	-28.18 0.04 28.65	-1.94 0.49 7.82	3.12 0.71 6.02	13.94 1.24 2.32	18.98 1.40 0.00	17.73 1.41 0.00	9.28 0.72 -0.24
CE_NYC2_DRP 24202	19.93 1.34 -6.46	19.76 1.70 -1.35	19.98 1.75 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.09 2.08 0.00	24.38 2.34 -0.88	26.21 2.33 -3.36	28.11 2.81 -1.38	35.16 3.36 0.00	27.94 2.93 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.31 -2.05	26.70 1.85 -9.15	82.08 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
CE_NYC_DRP 24195	19.89 1.31 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.30 1.82 0.00	18.18 1.52 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.05 2.03 0.00	23.43 2.26 0.00	23.04 2.25 -0.26	26.66 2.74 0.00	35.17 3.36 0.00	27.60 2.89 0.00	22.12 2.30 0.00	20.96 2.22 -0.22	23.54 2.30 -1.60	26.72 1.85 -9.17	82.29 0.05 -81.81	28.30 0.56 -22.34	26.45 0.82 -17.20	23.08 1.44 -6.63	19.21 1.63 0.00	17.97 1.65 0.00	9.41 0.85 -0.25



CHAFFEE___LFGE 323603	12.76 -0.45 -1.08	16.21 -0.72 -0.23	17.51 -0.71 0.00	18.66 -0.82 0.00	16.03 -0.63 0.00	-24.35 0.38 0.00	14.45 -0.54 0.00	19.28 -0.73 0.00	23.58 -0.84 -3.26	19.71 -0.82 -0.01	39.49 -0.74 -16.32	36.75 -1.18 -6.12	23.90 -0.83 -0.01	19.02 -0.79 0.00	17.78 -0.74 0.00	18.78 -0.86 0.00	15.11 -0.59 0.00	0.37 -0.06 0.00	5.13 -0.27 0.00	8.02 -0.41 0.00	14.28 -0.74 0.00	16.72 -0.86 0.00	17.21 -0.70 -1.58	7.99 -0.37 -0.04
CHATEAUG_WT_PWR 323614	11.88 -0.26 0.00	16.39 -0.31 0.00	17.90 -0.33 0.00	19.16 -0.33 0.00	16.40 -0.26 0.00	-24.42 0.30 0.00	14.81 -0.18 0.00	19.83 -0.18 0.00	20.96 -0.21 0.00	20.35 -0.17 0.00	23.60 -0.32 0.00	31.45 -0.35 0.00	24.32 -0.39 0.00	19.49 -0.32 0.00	18.19 -0.34 0.00	19.32 -0.32 0.00	15.43 -0.27 0.00	0.43 0.01 0.00	5.33 -0.07 0.00	8.36 -0.07 0.00	14.91 -0.10 0.00	17.51 -0.07 0.00	16.12 -0.20 0.00	8.10 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	11.85 -0.28 0.00	16.37 -0.34 0.00	17.88 -0.35 0.00	19.13 -0.36 0.00	16.38 -0.28 0.00	-24.38 0.35 0.00	14.77 -0.21 0.00	19.79 -0.23 0.00	20.91 -0.26 0.00	20.30 -0.22 0.00	23.54 -0.38 0.00	31.39 -0.41 0.00	24.26 -0.46 0.00	19.46 -0.36 0.00	18.15 -0.38 0.00	19.28 -0.36 0.00	15.40 -0.30 0.00	0.44 0.00 0.00	5.32 -0.07 0.00	8.35 -0.09 0.00	14.90 -0.12 0.00	17.50 -0.08 0.00	16.11 -0.22 0.00	8.08 -0.24 0.00
CHAUTAUQUA___LFGE 323629	13.01 -0.21 -1.08	16.57 -0.37 -0.23	17.89 -0.34 0.00	19.08 -0.40 0.00	16.38 -0.28 0.00	-24.87 -0.14 0.00	14.74 -0.24 0.00	19.56 -0.45 0.00	23.54 -0.62 -2.99	19.92 -0.61 -0.01	38.44 -0.46 -14.98	36.60 -0.82 -5.62	24.17 -0.56 -0.01	19.23 -0.59 0.00	17.98 -0.55 0.00	18.99 -0.65 0.00	15.28 -0.42 0.00	0.38 -0.05 0.00	5.18 -0.22 0.00	8.10 -0.34 0.00	14.43 -0.59 0.00	16.90 -0.68 0.00	17.29 -0.48 -1.45	8.09 -0.27 -0.04
CH_MIDHUDSON___DRP 24192	20.32 1.17 -7.03	19.69 1.51 -1.47	19.81 1.58 0.00	21.15 1.67 0.00	18.05 1.38 0.00	-26.82 -2.09 0.00	16.34 1.36 0.00	21.89 1.88 0.00	23.23 2.07 0.00	22.56 2.05 0.00	26.43 2.51 0.00	34.91 3.11 0.00	27.34 2.63 0.00	21.89 2.08 0.00	20.53 2.01 0.00	21.72 2.08 0.00	18.90 1.68 -1.52	13.99 0.05 -13.51	9.62 0.53 -3.69	12.07 0.79 -2.84	17.50 1.38 -1.10	19.13 1.55 0.00	17.85 1.53 0.00	9.36 0.77 -0.27
CH_MISC_IPPS 23765	20.28 1.25 -6.90	19.78 1.63 -1.44	19.94 1.71 0.00	21.28 1.80 0.00	18.17 1.50 0.00	-27.02 -2.30 0.00	16.47 1.48 0.00	22.07 2.05 0.00	23.41 2.25 0.00	22.75 2.23 0.00	26.65 2.73 0.00	35.20 3.40 0.00	27.57 2.86 0.00	22.08 2.27 0.00	20.71 2.19 0.00	21.92 2.28 0.00	19.24 1.85 -1.70	15.59 0.05 -15.11	10.12 0.59 -4.13	12.49 0.87 -3.18	17.77 1.53 -1.23	19.30 1.71 0.00	17.99 1.67 0.00	9.42 0.84 -0.27
CH_RES_BVR_FALLS 23983	11.67 -0.12 0.33	16.48 -0.16 0.07	18.07 -0.16 0.00	19.31 -0.18 0.00	16.51 -0.15 0.00	-24.54 0.19 0.00	14.86 -0.12 0.00	19.78 -0.23 0.00	20.86 -0.30 0.00	20.24 -0.28 0.00	23.53 -0.39 0.00	31.36 -0.44 0.00	24.31 -0.40 0.00	19.51 -0.31 0.00	18.22 -0.30 0.00	19.34 -0.30 0.00	15.46 -0.24 0.00	0.43 0.00 0.00	5.32 -0.08 0.00	8.33 -0.11 0.00	14.84 -0.17 0.00	17.40 -0.18 0.00	16.08 -0.25 0.00	8.13 -0.18 0.01
CH_RES_NIAGARA 23895	12.00 -1.10 -0.97	15.25 -1.66 -0.20	16.53 -1.70 0.00	17.60 -1.89 0.00	15.11 -1.56 0.00	-23.04 1.69 0.00	13.57 -1.42 0.00	18.09 -1.92 0.00	20.07 -2.12 -1.03	18.47 -2.06 0.00	26.69 -2.22 -4.99	30.65 -3.07 -1.92	22.39 -2.33 -0.01	17.89 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.45 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.51 -1.51 0.00	15.80 -1.78 0.00	15.20 -1.62 -0.50	7.52 -0.84 -0.04
CH_RES_SYRACUSE 23985	12.73 -0.04 -0.63	16.75 -0.09 -0.13	18.13 -0.10 0.00	19.36 -0.12 0.00	16.56 -0.10 0.00	-24.71 0.01 0.00	14.94 -0.05 0.00	19.92 -0.09 0.00	21.04 -0.12 0.00	20.37 -0.15 0.00	23.81 -0.11 0.00	31.59 -0.21 0.00	24.59 -0.11 0.00	19.70 -0.11 0.00	18.41 -0.11 0.00	19.50 -0.14 0.00	15.60 -0.10 0.00	0.42 -0.01 0.00	5.36 -0.03 0.00	8.38 -0.05 0.00	14.91 -0.11 0.00	17.42 -0.16 0.00	16.19 -0.14 0.00	8.30 -0.04 -0.02
CLINTON_WT_PWR 323605	11.88 -0.26 0.00	16.39 -0.31 0.00	17.90 -0.33 0.00	19.16 -0.33 0.00	16.40 -0.26 0.00	-24.42 0.30 0.00	14.81 -0.18 0.00	19.83 -0.18 0.00	20.96 -0.21 0.00	20.35 -0.17 0.00	23.60 -0.32 0.00	31.45 -0.35 0.00	24.32 -0.39 0.00	19.49 -0.32 0.00	18.19 -0.34 0.00	19.32 -0.32 0.00	15.43 -0.27 0.00	0.43 0.01 0.00	5.33 -0.07 0.00	8.36 -0.07 0.00	14.91 -0.10 0.00	17.51 -0.07 0.00	16.12 -0.20 0.00	8.10 -0.22 0.00
CLINTON___LFGE 323618	12.01 -0.12 0.00	16.57 -0.14 0.00	18.09 -0.14 0.00	19.37 -0.12 0.00	16.58 -0.08 0.00	-24.73 0.00 0.00	15.01 0.03 0.00	20.11 0.10 0.00	21.26 0.09 0.00	20.63 0.11 0.00	23.94 0.02 0.00	31.85 0.05 0.00	24.64 -0.07 0.00	19.73 -0.09 0.00	18.40 -0.12 0.00	19.53 -0.11 0.00	15.61 -0.09 0.00	0.44 0.01 0.00	5.41 0.01 0.00	8.48 0.04 0.00	15.12 0.10 0.00	17.74 0.16 0.00	16.34 0.02 0.00	8.20 -0.12 0.00
COLONIE_LFGE___ 323577	21.55 0.77 -8.64	19.63 1.11 -1.81	19.41 1.18 0.00	20.77 1.28 0.00	17.73 1.07 0.00	-26.29 -1.56 0.00	16.00 1.01 0.00	21.33 1.31 0.00	22.51 1.35 0.00	21.84 1.31 0.00	25.58 1.66 0.00	33.85 2.05 0.00	26.32 1.61 0.00	21.02 1.21 0.00	19.73 1.20 0.00	20.86 1.22 0.00	17.60 0.97 -0.92	8.70 0.03 -8.24	8.01 0.36 -2.25	10.72 0.55 -1.73	16.68 0.99 -0.67	18.65 1.07 0.00	17.32 0.99 0.00	9.17 0.52 -0.33
COPENHAGEN_WT_PWR 323753	12.02 -0.39 -0.27	16.22 -0.55 -0.06	17.62 -0.61 0.00	18.82 -0.66 0.00	16.12 -0.54 0.00	-24.12 0.60 0.00	14.65 -0.33 0.00	19.66 -0.35 0.00	20.79 -0.37 0.00	20.16 -0.36 0.00	23.50 -0.42 0.00	31.24 -0.57 0.00	24.29 -0.42 0.00	19.46 -0.36 0.00	18.12 -0.40 0.00	19.17 -0.46 0.00	15.33 -0.37 0.00	0.42 -0.01 0.00	5.28 -0.12 0.00	8.24 -0.19 0.00	14.68 -0.34 0.00	17.10 -0.48 0.00	15.61 -0.71 0.00	7.84 -0.49 -0.01
CORNELL_____ 23752	13.85 0.29 -1.42	17.36 0.36 -0.30	18.63 0.40 0.00	19.89 0.41 0.00	17.03 0.37 0.00	-25.51 -0.78 0.00	15.41 0.43 0.00	20.63 0.61 0.00	21.90 0.63 -0.11	21.10 0.58 0.00	25.26 0.76 -0.57	32.91 0.90 -0.21	25.49 0.78 0.00	20.40 0.59 0.00	19.06 0.53 0.00	20.17 0.53 0.00	16.14 0.44 0.00	0.43 0.00 0.00	5.54 0.14 0.00	8.66 0.22 0.00	15.40 0.39 0.00	18.01 0.43 0.00	16.78 0.40 -0.05	8.56 0.19 -0.06
COXSACKIE___GT 23611	20.52 1.07 -7.32	19.66 1.42 -1.53	19.74 1.51 0.00	21.09 1.61 0.00	18.01 1.34 0.00	-26.74 -2.02 0.00	16.29 1.30 0.00	21.84 1.82 0.00	23.16 1.99 0.00	22.48 1.96 0.00	26.32 2.39 0.00	34.76 2.96 0.00	27.13 2.43 0.00	21.70 1.89 0.00	20.34 1.82 0.00	21.52 1.88 0.00	18.11 1.52 -0.89	8.37 0.04 -7.90	8.07 0.51 -2.16	10.87 0.77 -1.66	17.02 1.37 -0.64	19.09 1.51 0.00	17.75 1.43 0.00	9.31 0.71 -0.28

CPV_VALLEY___CC1 323721	18.08 0.78 -5.18	18.78 0.99 -1.08	19.25 1.02 0.00	20.56 1.08 0.00	17.55 0.89 0.00	-26.01 -1.29 0.00	15.82 0.83 0.00	21.14 1.13 0.00	22.42 1.26 0.00	21.79 1.27 0.00	25.55 1.63 0.00	33.84 2.04 0.00	26.49 1.78 0.00	21.25 1.44 0.00	19.91 1.39 0.00	21.09 1.46 0.00	13.23 1.20 3.67	-32.23 0.03 32.70	-3.17 0.36 8.93	2.08 0.53 6.88	13.28 0.91 2.65	18.60 1.02 0.00	17.34 1.01 0.00	9.03 0.51 -0.20
CPV_VALLEY___CC2 323722	18.08 0.78 -5.18	18.78 0.99 -1.08	19.25 1.02 0.00	20.56 1.08 0.00	17.55 0.89 0.00	-26.01 -1.29 0.00	15.82 0.83 0.00	21.14 1.13 0.00	22.42 1.26 0.00	21.79 1.27 0.00	25.55 1.63 0.00	33.84 2.04 0.00	26.49 1.78 0.00	21.25 1.44 0.00	19.91 1.39 0.00	21.09 1.46 0.00	13.23 1.20 3.67	-32.23 0.03 32.70	-3.17 0.36 8.93	2.08 0.53 6.88	13.28 0.91 2.65	18.60 1.02 0.00	17.34 1.01 0.00	9.03 0.51 -0.20
CRESCENT___HYD 24018	21.55 0.77 -8.64	19.63 1.11 -1.81	19.41 1.18 0.00	20.77 1.28 0.00	17.73 1.07 0.00	-26.29 -1.56 0.00	16.00 1.01 0.00	21.33 1.31 0.00	22.51 1.35 0.00	21.84 1.31 0.00	25.58 1.66 0.00	33.85 2.05 0.00	26.32 1.61 0.00	21.02 1.21 0.00	19.73 1.20 0.00	20.86 1.22 0.00	17.60 0.97 -0.92	8.70 0.03 -8.24	8.01 0.36 -2.25	10.72 0.55 -1.73	16.68 0.99 -0.67	18.65 1.07 0.00	17.32 0.99 0.00	9.17 0.52 -0.33
CRUCIBLE_METL_DRP 24180	12.73 -0.04 -0.63	16.75 -0.09 -0.13	18.13 -0.10 0.00	19.36 -0.12 0.00	16.56 -0.10 0.00	-24.71 0.01 0.00	14.94 -0.05 0.00	19.92 -0.09 0.00	21.04 -0.12 0.00	20.37 -0.15 0.00	23.81 -0.11 0.00	31.59 -0.21 0.00	24.59 -0.11 0.00	19.70 -0.11 0.00	18.41 -0.11 0.00	19.50 -0.14 0.00	15.60 -0.10 0.00	0.42 -0.01 0.00	5.36 -0.03 0.00	8.38 -0.05 0.00	14.91 -0.11 0.00	17.42 -0.16 0.00	16.19 -0.14 0.00	8.30 -0.04 -0.02
DANC___LFGE 323619	12.16 -0.33 -0.36	16.30 -0.48 -0.07	17.69 -0.54 0.00	18.90 -0.58 0.00	16.18 -0.49 0.00	-24.14 0.59 0.00	14.63 -0.35 0.00	19.59 -0.43 0.00	20.70 -0.46 0.00	20.06 -0.46 0.00	23.40 -0.52 0.00	31.09 -0.71 0.00	24.21 -0.51 0.00	19.39 -0.42 0.00	18.08 -0.44 0.00	19.14 -0.50 0.00	15.29 -0.41 0.00	0.41 -0.02 0.00	5.27 -0.13 0.00	8.22 -0.21 0.00	14.64 -0.38 0.00	17.06 -0.52 0.00	15.70 -0.62 0.00	7.96 -0.37 -0.01
DANSKAMMER___1 23586	20.28 1.25 -6.90	19.78 1.63 -1.44	19.94 1.71 0.00	21.28 1.80 0.00	18.17 1.50 0.00	-27.02 -2.30 0.00	16.47 1.48 0.00	22.07 2.05 0.00	23.41 2.25 0.00	22.75 2.23 0.00	26.65 2.73 0.00	35.20 3.40 0.00	27.57 2.86 0.00	22.08 2.27 0.00	20.71 2.19 0.00	21.92 2.28 0.00	19.24 1.85 -1.70	15.59 0.05 -15.11	10.12 0.59 -4.13	12.49 0.87 -3.18	17.77 1.53 -1.23	19.30 1.71 0.00	17.99 1.67 0.00	9.42 0.84 -0.27
DANSKAMMER___2 23589	20.28 1.25 -6.90	19.78 1.63 -1.44	19.94 1.71 0.00	21.28 1.80 0.00	18.17 1.50 0.00	-27.02 -2.30 0.00	16.47 1.48 0.00	22.07 2.05 0.00	23.41 2.25 0.00	22.75 2.23 0.00	26.65 2.73 0.00	35.20 3.40 0.00	27.57 2.86 0.00	22.08 2.27 0.00	20.71 2.19 0.00	21.92 2.28 0.00	19.24 1.85 -1.70	15.59 0.05 -15.11	10.12 0.59 -4.13	12.49 0.87 -3.18	17.77 1.53 -1.23	19.30 1.71 0.00	17.99 1.67 0.00	9.42 0.84 -0.27
DANSKAMMER___3 23590	20.28 1.25 -6.90	19.78 1.63 -1.44	19.94 1.71 0.00	21.28 1.80 0.00	18.17 1.50 0.00	-27.02 -2.30 0.00	16.47 1.48 0.00	22.07 2.05 0.00	23.41 2.25 0.00	22.75 2.23 0.00	26.65 2.73 0.00	35.20 3.40 0.00	27.57 2.86 0.00	22.08 2.27 0.00	20.71 2.19 0.00	21.92 2.28 0.00	19.24 1.85 -1.70	15.59 0.05 -15.11	10.12 0.59 -4.13	12.49 0.87 -3.18	17.77 1.53 -1.23	19.30 1.71 0.00	17.99 1.67 0.00	9.42 0.84 -0.27
DANSKAMMER___4 23591	20.28 1.25 -6.90	19.78 1.63 -1.44	19.94 1.71 0.00	21.28 1.80 0.00	18.17 1.50 0.00	-27.02 -2.30 0.00	16.47 1.48 0.00	22.07 2.05 0.00	23.41 2.25 0.00	22.75 2.23 0.00	26.65 2.73 0.00	35.20 3.40 0.00	27.57 2.86 0.00	22.08 2.27 0.00	20.71 2.19 0.00	21.92 2.28 0.00	19.24 1.85 -1.70	15.59 0.05 -15.11	10.12 0.59 -4.13	12.49 0.87 -3.18	17.77 1.53 -1.23	19.30 1.71 0.00	17.99 1.67 0.00	9.42 0.84 -0.27
DANSKAMMER___DIESEL 23592	20.28 1.25 -6.90	19.78 1.63 -1.44	19.94 1.71 0.00	21.28 1.80 0.00	18.17 1.50 0.00	-27.02 -2.30 0.00	16.47 1.48 0.00	22.07 2.05 0.00	23.41 2.25 0.00	22.75 2.23 0.00	26.65 2.73 0.00	35.20 3.40 0.00	27.57 2.86 0.00	22.08 2.27 0.00	20.71 2.19 0.00	21.92 2.28 0.00	19.24 1.85 -1.70	15.59 0.05 -15.11	10.12 0.59 -4.13	12.49 0.87 -3.18	17.77 1.53 -1.23	19.30 1.71 0.00	17.99 1.67 0.00	9.42 0.84 -0.27
DASHVILLE___HYD 23610	19.83 1.00 -6.69	19.38 1.28 -1.40	19.56 1.33 0.00	20.88 1.40 0.00	17.81 1.15 0.00	-26.47 -1.74 0.00	16.12 1.14 0.00	21.59 1.58 0.00	22.92 1.76 0.00	22.28 1.76 0.00	26.10 2.18 0.00	34.47 2.67 0.00	27.01 2.30 0.00	21.63 1.82 0.00	20.29 1.76 0.00	21.47 1.83 0.00	17.53 1.48 -0.36	3.66 0.04 -3.19	6.73 0.46 -0.87	9.78 0.68 -0.67	16.45 1.17 -0.26	18.89 1.31 0.00	17.63 1.30 0.00	9.23 0.66 -0.26
DELAWARE___LFGE 323621	15.34 0.49 -2.72	17.90 0.63 -0.57	18.92 0.69 0.00	20.20 0.72 0.00	17.26 0.60 0.00	-25.67 -0.94 0.00	15.58 0.60 0.00	20.83 0.82 0.00	22.12 0.90 -0.06	21.39 0.87 0.00	25.35 1.10 -0.33	33.28 1.36 -0.12	25.86 1.15 0.00	20.71 0.89 0.00	19.39 0.86 0.00	20.53 0.89 0.00	16.16 0.74 0.28	-2.05 0.02 2.50	4.95 0.23 0.68	8.25 0.34 0.53	15.41 0.60 0.20	18.24 0.66 0.00	17.01 0.65 -0.03	8.75 0.33 -0.10
DOGLEVILLE___HYD 23807	12.54 0.58 0.17	17.49 0.81 0.03	19.08 0.85 0.00	20.41 0.93 0.00	17.42 0.76 0.00	-25.88 -1.15 0.00	15.74 0.75 0.00	21.08 1.06 0.00	22.27 1.11 0.00	21.62 1.10 0.00	25.37 1.45 0.00	33.52 1.72 0.00	26.12 1.41 0.00	20.92 1.11 0.00	19.60 1.08 0.00	20.71 1.08 0.00	16.60 0.89 0.00	0.45 0.02 0.00	5.70 0.30 0.00	8.91 0.47 0.00	15.82 0.80 0.00	18.43 0.84 0.00	17.12 0.80 0.00	8.67 0.36 0.01
DUNKIRK___1 23563	12.99 -0.22 -1.08	16.54 -0.39 -0.23	17.86 -0.37 0.00	19.06 -0.42 0.00	16.36 -0.30 0.00	-24.85 -0.12 0.00	14.73 -0.26 0.00	19.53 -0.49 0.00	23.50 -0.66 -3.00	19.88 -0.65 -0.01	38.40 -0.51 -15.00	36.54 -0.88 -5.62	24.12 -0.61 -0.01	19.19 -0.63 0.00	17.94 -0.58 0.00	18.95 -0.69 0.00	15.25 -0.45 0.00	0.38 -0.05 0.00	5.17 -0.23 0.00	8.09 -0.35 0.00	14.40 -0.61 0.00	16.88 -0.71 0.00	17.27 -0.51 -1.45	8.08 -0.28 -0.04
DUNKIRK___2 23564	12.99 -0.22 -1.08	16.54 -0.39 -0.23	17.86 -0.37 0.00	19.06 -0.42 0.00	16.36 -0.30 0.00	-24.85 -0.12 0.00	14.73 -0.26 0.00	19.53 -0.49 0.00	23.50 -0.66 -3.00	19.88 -0.65 -0.01	38.40 -0.51 -15.00	36.54 -0.88 -5.62	24.12 -0.61 -0.01	19.19 -0.63 0.00	17.94 -0.58 0.00	18.95 -0.69 0.00	15.25 -0.45 0.00	0.38 -0.05 0.00	5.17 -0.23 0.00	8.09 -0.35 0.00	14.40 -0.61 0.00	16.88 -0.71 0.00	17.27 -0.51 -1.45	8.08 -0.28 -0.04

DUNKIRK___3 23565	12.89 -0.31 -1.08	16.43 -0.51 -0.23	17.74 -0.49 0.00	18.92 -0.56 0.00	16.24 -0.42 0.00	-24.64 0.09 0.00	14.62 -0.36 0.00	19.46 -0.56 0.00	23.49 -0.70 -3.02	19.84 -0.69 -0.01	38.48 -0.56 -15.12	36.51 -0.96 -5.67	24.06 -0.66 -0.01	19.14 -0.67 0.00	17.90 -0.63 0.00	18.91 -0.73 0.00	15.22 -0.48 0.00	0.38 -0.05 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.38 -0.64 0.00	16.84 -0.74 0.00	17.26 -0.53 -1.47	8.07 -0.29 -0.04
DUNKIRK___4 23566	12.89 -0.31 -1.08	16.43 -0.51 -0.23	17.74 -0.49 0.00	18.92 -0.56 0.00	16.24 -0.42 0.00	-24.64 0.09 0.00	14.62 -0.36 0.00	19.46 -0.56 0.00	23.49 -0.70 -3.02	19.84 -0.69 -0.01	38.48 -0.56 -15.12	36.51 -0.96 -5.67	24.06 -0.66 -0.01	19.14 -0.67 0.00	17.90 -0.63 0.00	18.91 -0.73 0.00	15.22 -0.48 0.00	0.38 -0.05 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.38 -0.64 0.00	16.84 -0.74 0.00	17.26 -0.53 -1.47	8.07 -0.29 -0.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.79 1.20 -6.46	19.60 1.54 -1.35	19.83 1.60 0.00	21.16 1.69 0.00	18.06 1.40 0.00	-26.81 -2.08 0.00	16.35 1.36 0.00	21.89 1.88 0.00	23.24 2.08 0.00	22.58 2.06 0.00	26.46 2.54 0.00	34.92 3.11 0.00	27.38 2.66 0.00	21.93 2.12 0.00	20.57 2.05 0.00	21.76 2.12 0.00	26.58 1.72 -9.16	82.21 0.05 -81.73	28.24 0.52 -22.32	26.39 0.77 -17.18	22.99 1.35 -6.63	19.12 1.53 0.00	17.87 1.54 0.00	9.35 0.79 -0.25
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.97 0.93 -5.90	19.12 1.18 -1.23	19.45 1.22 0.00	20.77 1.28 0.00	17.73 1.07 0.00	-26.32 -1.59 0.00	16.02 1.03 0.00	21.43 1.42 0.00	22.74 1.58 0.00	22.10 1.58 0.00	25.91 1.99 0.00	34.28 2.48 0.00	26.85 2.14 0.00	21.53 1.71 0.00	20.18 1.66 0.00	21.38 1.74 0.00	14.64 1.43 2.48	-21.65 0.04 22.12	-0.21 0.43 6.04	4.41 0.63 4.65	14.32 1.10 1.79	18.81 1.23 0.00	17.55 1.22 0.00	9.16 0.62 -0.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.89 1.30 -6.46	19.69 1.64 -1.35	19.92 1.69 0.00	21.23 1.75 0.00	18.18 1.52 0.00	-26.98 -2.25 0.00	16.46 1.48 -0.01	22.01 2.00 0.00	23.40 2.24 0.00	23.02 2.23 -0.26	26.59 2.68 0.01	34.99 3.19 0.01	27.51 2.80 0.01	22.09 2.29 0.01	20.93 2.19 -0.22	23.52 2.22 -1.67	26.61 1.77 -9.14	82.07 0.05 -81.60	28.21 0.53 -22.28	26.36 0.78 -17.15	23.00 1.37 -6.61	19.12 1.55 0.01	17.90 1.58 0.01	9.37 0.82 -0.24
EAST HAMPTON___GT 23717	25.08 2.25 -10.70	24.15 2.99 -4.46	21.52 3.21 -0.09	22.90 3.41 -0.01	26.30 2.84 -6.81	-28.92 -4.19 0.00	38.73 2.60 -21.14	25.56 3.25 -2.30	24.63 3.47 0.00	23.83 3.34 0.02	30.56 4.19 -2.45	36.86 5.06 0.00	28.97 4.26 0.00	23.20 3.39 0.00	21.75 3.21 -0.01	22.87 3.36 0.13	27.67 2.88 -9.09	81.59 0.07 -81.09	28.42 0.88 -22.14	26.79 1.31 -17.05	23.88 2.29 -6.57	20.18 2.60 0.00	18.98 2.66 0.00	9.89 1.32 -0.25
EAST RIVER___6 23660	19.91 1.32 -6.46	19.75 1.69 -1.35	19.99 1.76 0.00	21.33 1.85 0.00	18.20 1.54 0.00	-27.01 -2.28 0.00	16.47 1.48 0.00	22.06 2.05 0.00	23.45 2.29 0.00	23.07 2.28 -0.27	26.68 2.76 0.00	35.20 3.40 0.00	27.62 2.91 0.00	22.14 2.32 0.00	20.99 2.24 -0.23	23.63 2.32 -1.68	26.73 1.87 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.45 0.82 -17.19	23.09 1.44 -6.63	19.22 1.64 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
EAST RIVER___7 23524	19.91 1.32 -6.46	19.75 1.69 -1.35	19.99 1.76 0.00	21.33 1.85 0.00	18.20 1.54 0.00	-27.01 -2.28 0.00	16.47 1.48 0.00	22.06 2.05 0.00	23.45 2.29 0.00	23.07 2.28 -0.27	26.68 2.76 0.00	35.20 3.40 0.00	27.62 2.91 0.00	22.14 2.32 0.00	20.99 2.24 -0.23	23.63 2.32 -1.68	26.73 1.87 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.45 0.82 -17.19	23.09 1.44 -6.63	19.22 1.64 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.69 1.14 -6.42	19.52 1.47 -1.34	19.75 1.53 0.00	21.08 1.60 0.00	17.99 1.33 0.00	-26.71 -1.98 0.00	16.28 1.30 0.00	21.80 1.79 0.00	23.14 1.97 0.00	22.49 1.97 0.00	26.35 2.43 0.00	34.79 2.99 0.00	27.27 2.56 0.00	21.85 2.03 0.00	20.49 1.97 0.00	21.68 2.04 0.00	29.41 1.65 -12.06	108.08 0.04 -107.60	35.29 0.50 -29.39	31.80 0.74 -22.62	25.03 1.29 -8.72	19.04 1.46 0.00	17.80 1.47 0.00	9.31 0.75 -0.25
EAST_HAMPTON___DIESEL 23722	25.08 2.25 -10.70	24.15 2.99 -4.46	21.52 3.21 -0.09	22.91 3.41 -0.01	26.31 2.84 -6.81	-28.92 -4.19 0.00	38.73 2.61 -21.14	25.57 3.25 -2.30	24.64 3.48 0.00	23.84 3.34 0.02	30.56 4.19 -2.45	36.87 5.07 0.00	28.98 4.27 0.00	23.21 3.39 0.00	21.75 3.21 -0.01	22.87 3.36 0.13	27.67 2.88 -9.09	81.59 0.07 -81.09	28.42 0.88 -22.14	26.79 1.31 -17.05	23.88 2.29 -6.57	20.18 2.60 0.00	18.98 2.66 0.00	9.89 1.32 -0.25
EAST_RIVER___1 323558	19.89 1.31 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.30 1.82 0.00	18.18 1.52 0.00	-26.99 -2.26 0.00	16.46 1.48 0.00	22.05 2.03 0.00	23.43 2.26 0.00	23.04 2.25 -0.26	26.66 2.74 0.00	35.17 3.36 0.00	27.60 2.89 0.00	22.12 2.30 0.00	20.96 2.22 -0.22	23.54 2.30 -1.60	26.72 1.85 -9.17	82.29 0.05 -81.81	28.30 0.56 -22.34	26.45 0.82 -17.20	23.08 1.44 -6.63	19.21 1.63 0.00	17.97 1.65 0.00	9.41 0.85 -0.25
EAST_RIVER___2 323559	19.91 1.32 -6.46	19.75 1.69 -1.35	19.99 1.76 0.00	21.33 1.85 0.00	18.20 1.54 0.00	-27.01 -2.28 0.00	16.47 1.48 0.00	22.06 2.05 0.00	23.45 2.29 0.00	23.07 2.28 -0.27	26.68 2.76 0.00	35.20 3.40 0.00	27.62 2.91 0.00	22.14 2.32 0.00	20.99 2.24 -0.23	23.63 2.32 -1.68	26.73 1.87 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.45 0.82 -17.19	23.09 1.44 -6.63	19.22 1.64 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
EAST___DELAWARE_HYD 23607	18.88 1.06 -5.68	19.24 1.35 -1.19	19.64 1.41 0.00	20.98 1.49 0.00	17.92 1.26 0.00	-26.62 -1.89 0.00	16.22 1.24 0.00	21.71 1.70 0.00	23.03 1.87 0.00	22.38 1.85 0.00	26.22 2.30 0.00	34.65 2.85 0.00	27.12 2.41 0.00	21.74 1.93 0.00	20.37 1.85 0.00	21.60 1.96 0.00	16.08 1.61 1.23	-10.46 0.04 10.93	2.92 0.50 2.99	6.88 0.75 2.30	15.43 1.31 0.89	19.04 1.46 0.00	17.75 1.42 0.00	9.25 0.71 -0.22
ELEC_TRO_TEK 24086	24.15 1.32 -10.70	22.88 1.71 -4.46	20.09 1.78 -0.09	21.36 1.87 -0.01	25.03 1.56 -6.81	-26.82 -2.09 0.00	37.50 1.38 -21.14	24.32 2.00 -2.30	23.30 2.14 0.00	22.60 2.10 0.02	29.04 2.67 -2.45	34.99 3.19 0.00	27.52 2.81 0.00	22.04 2.22 0.00	20.69 2.16 -0.01	21.79 2.28 0.13	26.58 1.79 -9.09	81.57 0.05 -81.09	28.08 0.54 -22.14	26.27 0.79 -17.05	22.97 1.37 -6.57	19.16 1.58 0.00	17.98 1.65 0.00	9.41 0.84 -0.25
ELLENBURG_WT_PWR 323604	11.88 -0.26 0.00	16.39 -0.31 0.00	17.90 -0.33 0.00	19.16 -0.33 0.00	16.40 -0.26 0.00	-24.42 0.30 0.00	14.81 -0.18 0.00	19.83 -0.18 0.00	20.96 -0.21 0.00	20.35 -0.17 0.00	23.60 -0.32 0.00	31.45 -0.35 0.00	24.32 -0.39 0.00	19.49 -0.32 0.00	18.19 -0.34 0.00	19.32 -0.32 0.00	15.43 -0.27 0.00	0.43 0.01 0.00	5.33 -0.07 0.00	8.36 -0.07 0.00	14.91 -0.10 0.00	17.51 -0.07 0.00	16.12 -0.20 0.00	8.10 -0.22 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.50 -0.66 -1.03	15.90 -1.03 -0.21	17.20 -1.03 0.00	18.33 -1.15 0.00	15.73 -0.93 0.00	-23.94 0.79 0.00	14.16 -0.83 0.00	18.89 -1.13 0.00	23.54 -1.27 -3.64	19.30 -1.23 -0.01	40.88 -1.21 -18.17	36.85 -1.78 -6.83	23.41 -1.32 -0.02	18.67 -1.15 -0.01	17.45 -1.08 0.00	18.43 -1.21 0.00	14.85 -0.85 0.00	0.37 -0.06 0.00	5.04 -0.36 0.00	7.88 -0.56 0.00	14.05 -0.97 0.00	16.44 -1.14 0.00	17.10 -0.99 -1.76	7.84 -0.52 -0.04
EMPIRE_CC_1 323656	20.81 0.62 -8.06	19.29 0.90 -1.68	19.19 0.96 0.00	20.53 1.05 0.00	17.51 0.85 0.00	-26.00 -1.28 0.00	15.77 0.78 0.00	20.98 0.97 0.00	22.18 1.02 0.00	21.52 1.00 0.00	25.22 1.29 0.00	33.34 1.53 0.00	25.96 1.25 0.00	20.75 0.93 0.00	19.45 0.93 0.00	20.58 0.94 0.00	17.56 0.78 -1.07	10.02 0.03 -9.57	8.31 0.30 -2.61	10.89 0.45 -2.01	16.57 0.78 -0.78	18.38 0.80 0.00	17.12 0.79 0.00	9.07 0.44 -0.31
EMPIRE_CC_2 323658	20.81 0.62 -8.06	19.29 0.90 -1.68	19.19 0.96 0.00	20.53 1.05 0.00	17.51 0.85 0.00	-26.00 -1.28 0.00	15.77 0.78 0.00	20.98 0.97 0.00	22.18 1.02 0.00	21.52 1.00 0.00	25.22 1.29 0.00	33.34 1.53 0.00	25.96 1.25 0.00	20.75 0.93 0.00	19.45 0.93 0.00	20.58 0.94 0.00	17.56 0.78 -1.07	10.02 0.03 -9.57	8.31 0.30 -2.61	10.89 0.45 -2.01	16.57 0.78 -0.78	18.38 0.80 0.00	17.12 0.79 0.00	9.07 0.44 -0.31
ERIE_WT_PWR 323693	12.65 -0.53 -1.05	16.09 -0.84 -0.22	17.40 -0.83 0.00	18.54 -0.95 0.00	15.91 -0.74 0.00	-24.21 0.51 0.00	14.33 -0.65 0.00	19.14 -0.88 0.00	23.58 -0.99 -3.40	19.56 -0.96 -0.01	40.04 -0.90 -17.02	36.81 -1.38 -6.39	23.72 -1.00 -0.01	18.91 -0.91 0.00	17.67 -0.86 0.00	18.67 -0.97 0.00	15.03 -0.66 0.00	0.37 -0.06 0.00	5.10 -0.30 0.00	7.98 -0.46 0.00	14.21 -0.80 0.00	16.65 -0.93 0.00	17.20 -0.77 -1.65	7.94 -0.41 -0.04
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.81 0.26 -1.42	17.31 0.31 -0.30	18.58 0.35 0.00	19.84 0.36 0.00	16.98 0.32 0.00	-25.43 -0.70 0.00	15.37 0.38 0.00	20.55 0.53 0.00	21.81 0.55 -0.10	21.02 0.51 0.00	25.10 0.67 -0.51	32.78 0.79 -0.19	25.39 0.68 0.00	20.33 0.51 0.00	18.99 0.47 0.00	20.10 0.46 0.00	16.08 0.39 0.00	0.43 0.00 0.00	5.52 0.12 0.00	8.62 0.19 0.00	15.35 0.34 0.00	17.94 0.36 0.00	16.73 0.35 -0.05	8.54 0.17 -0.05
E_CANADA_CAP_HY 24051	22.87 0.33 -10.41	19.29 0.41 -2.18	18.72 0.49 0.00	19.97 0.48 0.00	17.10 0.44 0.00	-25.63 -0.90 0.00	15.55 0.57 0.00	20.82 0.80 0.00	22.03 0.87 0.00	21.29 0.77 0.00	24.81 0.89 0.00	33.07 1.26 0.00	25.59 0.88 0.00	20.49 0.68 0.00	19.20 0.68 0.00	20.35 0.71 0.00	16.80 0.57 -0.54	5.24 0.01 -4.80	6.91 0.20 -1.31	9.76 0.31 -1.01	16.01 0.60 -0.39	18.28 0.70 0.00	16.90 0.57 0.00	8.96 0.24 -0.40
E_CANADA_MHWK_HY 24050	12.54 0.58 0.17	17.49 0.81 0.03	19.08 0.85 0.00	20.41 0.93 0.00	17.42 0.76 0.00	-25.88 -1.15 0.00	15.74 0.75 0.00	21.08 1.06 0.00	22.27 1.11 0.00	21.62 1.10 0.00	25.37 1.45 0.00	33.52 1.72 0.00	26.12 1.41 0.00	20.92 1.11 0.00	19.60 1.08 0.00	20.71 1.08 0.00	16.60 0.89 0.00	0.45 0.02 0.00	5.70 0.30 0.00	8.91 0.47 0.00	15.82 0.80 0.00	18.43 0.84 0.00	17.12 0.80 0.00	8.67 0.36 0.01
E_FISHKILL___LBMP 23776	20.03 1.08 -6.82	19.53 1.40 -1.42	19.69 1.46 0.00	21.02 1.54 0.00	17.94 1.28 0.00	-26.61 -1.88 0.00	16.22 1.24 0.00	21.72 1.70 0.00	23.04 1.87 0.00	22.39 1.86 0.00	26.22 2.30 0.00	34.62 2.82 0.00	27.11 2.40 0.00	21.71 1.90 0.00	20.36 1.84 0.00	21.53 1.90 0.00	20.41 1.53 -3.18	28.84 0.04 -28.37	13.63 0.48 -7.75	15.11 0.71 -5.97	18.55 1.23 -2.30	18.97 1.39 0.00	17.71 1.39 0.00	9.29 0.71 -0.26
FAR ROCKAWAY___4 23548	24.35 1.52 -10.70	23.13 1.97 -4.46	20.37 2.06 -0.09	21.66 2.16 -0.01	25.29 1.83 -6.81	-27.19 -2.47 0.00	37.72 1.60 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.73 2.23 0.02	29.47 3.09 -2.45	35.54 3.74 0.00	27.97 3.25 -0.01	22.38 2.57 0.00	21.01 2.47 -0.01	22.12 2.61 0.13	26.70 1.91 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.34 0.85 -17.05	23.08 1.50 -6.57	19.29 1.71 0.00	18.09 1.76 0.00	9.47 0.91 -0.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.92 1.33 -6.46	19.77 1.71 -1.35	19.99 1.76 0.00	21.33 1.85 0.00	18.21 1.55 0.00	-27.03 -2.31 0.00	16.50 1.51 0.00	22.10 2.09 0.00	23.48 2.32 0.00	23.10 2.31 -0.27	26.72 2.80 0.00	35.25 3.45 0.00	27.66 2.94 0.00	22.17 2.35 0.00	21.02 2.26 -0.23	23.66 2.35 -1.68	26.76 1.89 -9.17	82.26 0.05 -81.77	28.30 0.57 -22.33	26.46 0.84 -17.19	23.12 1.47 -6.63	19.25 1.67 0.00	18.01 1.69 0.00	9.43 0.86 -0.25
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.91 1.32 -6.46	19.75 1.69 -1.35	19.98 1.75 0.00	21.32 1.84 0.00	18.19 1.53 0.00	-27.01 -2.28 0.00	16.48 1.49 0.00	22.07 2.06 0.00	23.45 2.29 0.00	23.07 2.28 -0.27	26.68 2.76 0.00	35.20 3.40 0.00	27.62 2.91 0.00	22.14 2.32 0.00	20.99 2.23 -0.23	23.63 2.32 -1.68	26.73 1.86 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.45 0.83 -17.19	23.10 1.46 -6.63	19.24 1.66 0.00	18.00 1.67 0.00	9.42 0.85 -0.25
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.89 1.31 -6.46	19.73 1.68 -1.35	19.96 1.73 0.00	21.30 1.83 0.00	18.18 1.52 0.00	-26.98 -2.25 0.00	16.47 1.48 0.00	22.06 2.04 0.00	23.43 2.27 0.00	23.06 2.26 -0.27	26.66 2.74 0.00	35.18 3.37 0.00	27.60 2.89 0.00	22.12 2.31 0.00	20.98 2.23 -0.23	23.62 2.31 -1.68	26.72 1.85 -9.17	82.26 0.05 -81.77	28.29 0.56 -22.33	26.45 0.82 -17.19	23.09 1.44 -6.63	19.21 1.63 0.00	17.98 1.65 0.00	9.41 0.85 -0.25
FARRAGUT___LBMP 323566	19.88 1.29 -6.46	19.72 1.66 -1.35	19.95 1.72 0.00	21.29 1.81 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.45 1.47 0.00	22.03 2.02 0.00	23.41 2.25 0.00	23.03 2.24 -0.27	26.64 2.72 0.00	35.13 3.33 0.00	27.57 2.86 0.00	22.10 2.28 0.00	20.95 2.20 -0.23	23.59 2.28 -1.68	26.70 1.84 -9.17	82.25 0.05 -81.77	28.28 0.55 -22.33	26.44 0.81 -17.19	23.07 1.43 -6.63	19.20 1.62 0.00	17.97 1.64 0.00	9.40 0.84 -0.25
FENNER___WINDPWR 24204	13.02 0.19 -0.70	17.08 0.23 -0.15	18.49 0.25 0.00	19.76 0.28 0.00	16.91 0.25 0.00	-25.27 -0.54 0.00	15.29 0.31 0.00	20.47 0.46 0.00	21.66 0.50 0.00	20.98 0.46 0.00	24.51 0.59 0.00	32.53 0.73 0.00	25.31 0.60 0.00	20.28 0.46 0.00	18.94 0.42 0.00	20.05 0.41 0.00	16.04 0.34 0.00	0.43 0.00 0.00	5.51 0.11 0.00	8.60 0.16 0.00	15.31 0.30 0.00	17.89 0.31 0.00	16.60 0.27 0.00	8.47 0.13 -0.03
FIBERTEK___ENERGY 23856	12.73 -0.04 -0.63	16.75 -0.09 -0.13	18.13 -0.10 0.00	19.36 -0.12 0.00	16.56 -0.10 0.00	-24.71 0.01 0.00	14.94 -0.05 0.00	19.92 -0.09 0.00	21.04 -0.12 0.00	20.37 -0.15 0.00	23.81 -0.11 0.00	31.59 -0.21 0.00	24.59 -0.11 0.00	19.70 -0.11 0.00	18.41 -0.11 0.00	19.50 -0.14 0.00	15.60 -0.10 0.00	0.42 -0.01 0.00	5.36 -0.03 0.00	8.38 -0.05 0.00	14.91 -0.11 0.00	17.42 -0.16 0.00	16.19 -0.14 0.00	8.30 -0.04 -0.02

FITZPATRICK____ 23598	12.20 -0.32 -0.39	16.32 -0.47 -0.08	17.72 -0.51 0.00	18.93 -0.55 0.00	16.20 -0.46 0.00	-24.14 0.59 0.00	14.57 -0.41 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.68 0.00	23.16 -0.77 0.00	30.75 -1.06 0.00	23.92 -0.78 0.00	19.19 -0.63 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.52 -0.49 0.00	16.97 -0.61 0.00	15.77 -0.55 0.00	8.10 -0.23 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.30 1.27 -6.90	19.79 1.65 -1.44	19.96 1.73 0.00	21.30 1.82 0.00	18.18 1.52 0.00	-27.04 -2.32 0.00	16.49 1.50 0.00	22.09 2.08 0.00	23.44 2.28 0.00	22.77 2.25 0.00	26.68 2.76 0.00	35.24 3.44 0.00	27.60 2.89 0.00	22.11 2.29 0.00	20.73 2.21 0.00	21.94 2.30 0.00	19.38 1.86 -1.81	16.66 0.05 -16.18	10.41 0.59 -4.42	12.72 0.88 -3.40	17.87 1.54 -1.31	19.32 1.73 0.00	18.01 1.69 0.00	9.43 0.84 -0.27
FORT ORANGE____ 23900	21.09 0.75 -8.20	19.48 1.06 -1.71	19.36 1.13 0.00	20.70 1.22 0.00	17.67 1.01 0.00	-26.05 -1.32 0.00	15.84 0.85 0.00	21.14 1.12 0.00	22.36 1.20 0.00	21.70 1.18 0.00	25.41 1.49 0.00	33.61 1.81 0.00	26.20 1.49 0.00	20.95 1.14 0.00	19.65 1.13 0.00	20.79 1.15 0.00	17.69 0.95 -1.04	9.69 0.02 -9.23	8.25 0.33 -2.52	10.87 0.50 -1.94	16.64 0.87 -0.75	18.52 0.93 0.00	17.23 0.91 0.00	9.11 0.48 -0.31
FORT_DRUM_COGEN 23780	11.97 -0.40 -0.24	16.19 -0.57 -0.05	17.60 -0.63 0.00	18.80 -0.68 0.00	16.10 -0.56 0.00	-24.10 0.63 0.00	14.65 -0.34 0.00	19.68 -0.34 0.00	20.81 -0.35 0.00	20.18 -0.34 0.00	23.51 -0.41 0.00	31.26 -0.54 0.00	24.31 -0.40 0.00	19.47 -0.35 0.00	18.13 -0.40 0.00	19.18 -0.46 0.00	15.33 -0.37 0.00	0.42 -0.01 0.00	5.28 -0.12 0.00	8.25 -0.18 0.00	14.71 -0.31 0.00	17.14 -0.44 0.00	15.69 -0.64 0.00	7.89 -0.43 -0.01
FPL_FAR_ROCK_GT1 24212	24.35 1.52 -10.70	23.13 1.97 -4.46	20.37 2.06 -0.09	21.66 2.16 -0.01	25.29 1.83 -6.81	-27.19 -2.47 0.00	37.72 1.60 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.73 2.23 0.02	29.47 3.09 -2.45	35.54 3.74 0.00	27.97 3.25 -0.01	22.38 2.57 0.00	21.01 2.47 -0.01	22.12 2.61 0.13	26.70 1.91 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.34 0.85 -17.05	23.08 1.50 -6.57	19.29 1.71 0.00	18.09 1.76 0.00	9.47 0.91 -0.25
FPL_FAR_ROCK_GT2 23815	24.35 1.52 -10.70	23.13 1.97 -4.46	20.37 2.06 -0.09	21.66 2.16 -0.01	25.29 1.83 -6.81	-27.19 -2.47 0.00	37.72 1.60 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.73 2.23 0.02	29.47 3.09 -2.45	35.54 3.74 0.00	27.97 3.25 -0.01	22.38 2.57 0.00	21.01 2.47 -0.01	22.12 2.61 0.13	26.70 1.91 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.34 0.85 -17.05	23.08 1.50 -6.57	19.29 1.71 0.00	18.09 1.76 0.00	9.47 0.91 -0.25
FRANKLIN_FALL_HYD 24054	11.80 -0.33 0.00	16.30 -0.41 0.00	17.80 -0.43 0.00	19.05 -0.44 0.00	16.31 -0.35 0.00	-24.32 0.41 0.00	14.74 -0.24 0.00	19.76 -0.25 0.00	20.89 -0.28 0.00	20.32 -0.20 0.00	23.55 -0.37 0.00	31.43 -0.37 0.00	24.28 -0.43 0.00	19.49 -0.33 0.00	18.16 -0.37 0.00	19.28 -0.36 0.00	15.39 -0.31 0.00	0.44 0.01 0.00	5.32 -0.08 0.00	8.34 -0.09 0.00	14.89 -0.13 0.00	17.49 -0.09 0.00	16.09 -0.24 0.00	8.05 -0.26 0.00
FREEPORT_EQUS_GT1 23764	24.30 1.47 -10.70	23.06 1.90 -4.46	20.30 1.99 -0.09	21.58 2.08 -0.01	25.22 1.75 -6.81	-27.05 -2.33 0.00	37.65 1.52 -21.14	24.50 2.18 -2.30	23.48 2.32 0.00	22.77 2.27 0.02	29.26 2.89 -2.45	35.28 3.47 0.00	27.76 3.05 0.00	22.23 2.41 0.00	20.87 2.33 -0.01	21.95 2.44 0.13	26.73 1.94 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.35 0.87 -17.05	23.10 1.51 -6.57	19.33 1.75 0.00	18.16 1.83 0.00	9.49 0.93 -0.25
FREEPORT____CT2 23818	24.30 1.47 -10.70	23.06 1.90 -4.46	20.30 1.99 -0.09	21.58 2.08 -0.01	25.22 1.75 -6.81	-27.05 -2.33 0.00	37.65 1.52 -21.14	24.50 2.18 -2.30	23.48 2.32 0.00	22.77 2.27 0.02	29.26 2.89 -2.45	35.28 3.47 0.00	27.76 3.05 0.00	22.23 2.41 0.00	20.87 2.33 -0.01	21.95 2.44 0.13	26.73 1.94 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.35 0.87 -17.05	23.10 1.51 -6.57	19.33 1.75 0.00	18.16 1.83 0.00	9.49 0.93 -0.25
FULTON COGEN____ 23766	12.46 -0.17 -0.50	16.55 -0.27 -0.10	17.92 -0.31 0.00	19.13 -0.35 0.00	16.37 -0.29 0.00	-24.44 0.28 0.00	14.76 -0.23 0.00	19.67 -0.34 0.00	20.76 -0.40 0.00	20.10 -0.42 0.00	23.48 -0.44 0.00	31.17 -0.63 0.00	24.27 -0.44 0.00	19.45 -0.36 0.00	18.19 -0.34 0.00	19.26 -0.38 0.00	15.41 -0.29 0.00	0.42 -0.01 0.00	5.30 -0.10 0.00	8.28 -0.15 0.00	14.72 -0.30 0.00	17.18 -0.40 0.00	15.96 -0.37 0.00	8.19 -0.15 -0.02
FULTON____LFGE 323630	23.07 1.05 -9.89	20.18 1.40 -2.06	19.79 1.57 0.00	21.14 1.66 0.00	18.13 1.47 0.00	-27.36 -2.63 0.00	16.66 1.68 0.00	22.35 2.34 0.00	23.63 2.47 0.00	22.77 2.24 0.00	26.54 2.62 0.00	35.22 3.42 0.00	27.30 2.59 0.00	21.81 2.00 0.00	20.51 1.98 0.00	21.64 2.00 0.00	17.95 1.61 -0.64	6.18 0.04 -5.72	7.54 0.58 -1.56	10.55 0.91 -1.20	17.19 1.71 -0.46	19.51 1.93 0.00	17.98 1.65 0.00	9.45 0.76 -0.38
G.F.CEMENT____DRP 24184	21.97 0.99 -8.86	19.93 1.37 -1.85	19.77 1.54 0.00	21.18 1.70 0.00	18.10 1.44 0.00	-26.88 -2.15 0.00	16.37 1.38 0.00	21.83 1.82 0.00	22.99 1.83 0.00	22.23 1.71 0.00	26.04 2.12 0.00	34.49 2.69 0.00	26.79 2.08 0.00	21.41 1.59 0.00	20.10 1.58 0.00	21.22 1.58 0.00	17.81 1.25 -0.86	8.10 0.03 -7.64	7.95 0.46 -2.09	10.77 0.72 -1.61	16.96 1.33 -0.62	19.02 1.44 0.00	17.59 1.27 0.00	9.27 0.62 -0.34
GARDENVILLE____LBMP 24039	12.61 -0.57 -1.04	16.03 -0.90 -0.22	17.34 -0.89 0.00	18.48 -1.01 0.00	15.86 -0.80 0.00	-24.10 0.63 0.00	14.28 -0.70 0.00	19.05 -0.96 0.00	23.30 -1.09 -3.23	19.47 -1.06 -0.01	39.07 -1.02 -16.17	36.33 -1.53 -6.06	23.60 -1.13 -0.01	18.82 -1.00 0.00	17.58 -0.95 0.00	18.57 -1.07 0.00	14.96 -0.74 0.00	0.37 -0.06 0.00	5.08 -0.33 0.00	7.94 -0.50 0.00	14.14 -0.87 0.00	16.57 -1.02 0.00	17.04 -0.85 -1.57	7.90 -0.45 -0.04
GENERAL____MILLS 23808	12.65 -0.53 -1.05	16.07 -0.85 -0.22	17.39 -0.84 0.00	18.53 -0.96 0.00	15.90 -0.75 0.00	-24.18 0.55 0.00	14.32 -0.66 0.00	19.13 -0.89 0.00	23.57 -1.00 -3.40	19.55 -0.97 -0.01	40.03 -0.91 -17.02	36.79 -1.40 -6.39	23.71 -1.01 -0.01	18.90 -0.92 0.00	17.66 -0.87 0.00	18.65 -0.99 0.00	15.02 -0.67 0.00	0.37 -0.06 0.00	5.10 -0.30 0.00	7.97 -0.46 0.00	14.20 -0.82 0.00	16.64 -0.95 0.00	17.19 -0.78 -1.65	7.94 -0.42 -0.04
GE_PLASTICS____DRP 24183	20.99 0.66 -8.20	19.35 0.93 -1.71	19.23 1.00 0.00	20.56 1.08 0.00	17.55 0.89 0.00	-25.92 -1.19 0.00	15.74 0.75 0.00	21.00 0.99 0.00	22.21 1.04 0.00	21.54 1.02 0.00	25.21 1.29 0.00	33.36 1.56 0.00	25.99 1.29 0.00	20.79 0.98 0.00	19.49 0.97 0.00	20.63 0.99 0.00	17.50 0.81 -0.99	9.29 0.02 -8.84	8.10 0.28 -2.41	10.72 0.43 -1.86	16.49 0.75 -0.72	18.39 0.80 0.00	17.11 0.79 0.00	9.05 0.42 -0.31

GILBOA___1 23756	19.11 0.62 -6.37	18.86 0.82 -1.33	19.16 0.93 0.00	20.47 0.99 0.00	17.47 0.81 0.00	-25.78 -1.05 0.00	15.69 0.70 0.00	20.96 0.94 0.00	22.18 1.02 0.00	21.53 1.01 0.00	25.20 1.27 0.00	33.35 1.55 0.00	26.02 1.31 0.00	20.83 1.01 0.00	19.52 0.99 0.00	20.66 1.02 0.00	17.16 0.83 -0.63	6.09 0.02 -5.63	7.21 0.27 -1.54	10.02 0.40 -1.19	16.17 0.70 -0.46	18.34 0.76 0.00	17.09 0.76 0.00	8.96 0.40 -0.24
GILBOA___2 23757	19.11 0.62 -6.37	18.86 0.82 -1.33	19.16 0.93 0.00	20.47 0.99 0.00	17.47 0.81 0.00	-25.78 -1.05 0.00	15.69 0.70 0.00	20.96 0.94 0.00	22.18 1.02 0.00	21.53 1.01 0.00	25.20 1.27 0.00	33.35 1.55 0.00	26.02 1.31 0.00	20.83 1.01 0.00	19.52 0.99 0.00	20.66 1.02 0.00	17.16 0.83 -0.63	6.09 0.02 -5.63	7.21 0.27 -1.54	10.02 0.40 -1.19	16.17 0.70 -0.46	18.34 0.76 0.00	17.09 0.76 0.00	8.96 0.40 -0.24
GILBOA___3 23758	19.11 0.62 -6.37	18.86 0.82 -1.33	19.16 0.93 0.00	20.47 0.99 0.00	17.47 0.81 0.00	-25.78 -1.05 0.00	15.69 0.70 0.00	20.96 0.94 0.00	22.18 1.02 0.00	21.53 1.01 0.00	25.20 1.27 0.00	33.35 1.55 0.00	26.02 1.31 0.00	20.83 1.01 0.00	19.52 0.99 0.00	20.66 1.02 0.00	17.16 0.83 -0.63	6.09 0.02 -5.63	7.21 0.27 -1.54	10.02 0.40 -1.19	16.17 0.70 -0.46	18.34 0.76 0.00	17.09 0.76 0.00	8.96 0.40 -0.24
GILBOA___4 23759	19.11 0.62 -6.37	18.86 0.82 -1.33	19.16 0.93 0.00	20.47 0.99 0.00	17.47 0.81 0.00	-25.78 -1.05 0.00	15.69 0.70 0.00	20.96 0.94 0.00	22.18 1.02 0.00	21.53 1.01 0.00	25.20 1.27 0.00	33.35 1.55 0.00	26.02 1.31 0.00	20.83 1.01 0.00	19.52 0.99 0.00	20.66 1.02 0.00	17.16 0.83 -0.63	6.09 0.02 -5.63	7.21 0.27 -1.54	10.02 0.40 -1.19	16.17 0.70 -0.46	18.34 0.76 0.00	17.09 0.76 0.00	8.96 0.40 -0.24
GILBOA____ 23599	19.11 0.62 -6.37	18.86 0.82 -1.33	19.16 0.93 0.00	20.47 0.99 0.00	17.47 0.81 0.00	-25.78 -1.05 0.00	15.69 0.70 0.00	20.96 0.94 0.00	22.18 1.02 0.00	21.53 1.01 0.00	25.20 1.27 0.00	33.35 1.55 0.00	26.02 1.31 0.00	20.83 1.01 0.00	19.52 0.99 0.00	20.66 1.02 0.00	17.16 0.83 -0.63	6.09 0.02 -5.63	7.21 0.27 -1.54	10.02 0.40 -1.19	16.17 0.70 -0.46	18.34 0.76 0.00	17.09 0.76 0.00	8.96 0.40 -0.24
GINNA____ 23603	11.94 -0.93 -0.74	15.49 -1.37 -0.15	16.77 -1.46 0.00	17.89 -1.59 0.00	15.33 -1.33 0.00	-23.14 1.59 0.00	13.88 -1.11 0.00	18.55 -1.46 0.00	19.51 -1.58 0.07	18.97 -1.55 0.00	21.86 -1.71 0.36	29.35 -2.32 0.13	22.95 -1.76 0.00	18.37 -1.45 0.00	17.15 -1.38 0.00	18.15 -1.49 0.00	14.55 -1.15 0.00	0.38 -0.05 0.00	4.99 -0.41 0.00	7.80 -0.64 0.00	13.90 -1.11 0.00	16.25 -1.34 0.00	15.00 -1.29 0.03	7.68 -0.66 -0.03
GLEN PARK____ 23778	12.00 -0.38 -0.26	16.20 -0.56 -0.05	17.60 -0.63 0.00	18.80 -0.68 0.00	16.11 -0.55 0.00	-24.13 0.60 0.00	14.67 -0.32 0.00	19.71 -0.30 0.00	20.85 -0.31 0.00	20.21 -0.31 0.00	23.55 -0.37 0.00	31.32 -0.48 0.00	24.35 -0.36 0.00	19.51 -0.31 0.00	18.16 -0.37 0.00	19.20 -0.44 0.00	15.35 -0.35 0.00	0.42 -0.01 0.00	5.29 -0.11 0.00	8.27 -0.17 0.00	14.73 -0.29 0.00	17.17 -0.41 0.00	15.71 -0.61 0.00	7.90 -0.42 -0.01
GLENWOOD_IC_1_G5 23712	24.18 1.35 -10.70	22.91 1.75 -4.46	20.14 1.82 -0.09	21.41 1.92 -0.01	25.07 1.60 -6.81	-26.98 -2.25 0.00	37.60 1.47 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.72 2.22 0.02	29.15 2.78 -2.45	35.20 3.39 0.00	27.65 2.94 0.00	22.15 2.33 0.00	20.78 2.24 -0.01	21.73 2.22 0.13	26.56 1.77 -9.09	81.57 0.05 -81.09	28.08 0.54 -22.14	26.28 0.79 -17.05	22.97 1.38 -6.57	19.16 1.58 0.00	18.04 1.71 0.00	9.44 0.87 -0.25
GLENWOOD_IC_2_G1 23688	24.11 1.28 -10.70	22.82 1.65 -4.46	20.03 1.72 -0.09	21.30 1.81 -0.01	24.98 1.51 -6.81	-26.87 -2.14 0.00	37.53 1.41 -21.14	24.30 1.98 -2.30	23.30 2.14 0.00	22.61 2.12 0.02	29.01 2.64 -2.45	35.01 3.21 0.00	27.49 2.78 0.00	22.02 2.21 0.00	20.67 2.13 -0.01	21.73 2.22 0.13	26.55 1.77 -9.09	81.57 0.05 -81.09	28.09 0.54 -22.14	26.28 0.80 -17.05	22.99 1.40 -6.57	19.17 1.59 0.00	17.95 1.62 0.00	9.39 0.83 -0.25
GLENWOOD_IC_3_G1 23689	24.11 1.28 -10.70	22.82 1.65 -4.46	20.03 1.72 -0.09	21.30 1.81 -0.01	24.98 1.51 -6.81	-26.87 -2.14 0.00	37.53 1.41 -21.14	24.30 1.98 -2.30	23.30 2.14 0.00	22.61 2.12 0.02	29.01 2.64 -2.45	35.01 3.21 0.00	27.49 2.78 0.00	22.02 2.21 0.00	20.67 2.13 -0.01	21.73 2.22 0.13	26.55 1.77 -9.09	81.57 0.05 -81.09	28.09 0.54 -22.14	26.28 0.80 -17.05	22.99 1.40 -6.57	19.17 1.59 0.00	17.95 1.62 0.00	9.39 0.83 -0.25
GLENWOOD___4 23550	24.18 1.35 -10.70	22.91 1.75 -4.46	20.14 1.82 -0.09	21.41 1.92 -0.01	25.07 1.60 -6.81	-26.98 -2.25 0.00	37.60 1.47 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.72 2.22 0.02	29.15 2.78 -2.45	35.20 3.39 0.00	27.65 2.94 0.00	22.15 2.33 0.00	20.79 2.25 -0.01	21.78 2.27 0.13	26.60 1.81 -9.09	81.56 0.05 -81.09	28.09 0.55 -22.14	26.30 0.81 -17.05	23.00 1.42 -6.57	19.20 1.62 0.00	18.04 1.71 0.00	9.44 0.87 -0.25
GLENWOOD___5 23614	24.18 1.35 -10.70	22.91 1.75 -4.46	20.14 1.82 -0.09	21.41 1.92 -0.01	25.07 1.60 -6.81	-26.98 -2.25 0.00	37.60 1.47 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.72 2.22 0.02	29.15 2.78 -2.45	35.20 3.39 0.00	27.65 2.94 0.00	22.15 2.33 0.00	20.79 2.25 -0.01	21.78 2.27 0.13	26.60 1.81 -9.09	81.56 0.05 -81.09	28.09 0.55 -22.14	26.30 0.81 -17.05	23.00 1.42 -6.57	19.20 1.62 0.00	18.04 1.71 0.00	9.44 0.87 -0.25
GLOBAL GREEN_PORT_GT1 23814	25.07 2.24 -10.70	24.13 2.97 -4.46	21.50 3.18 -0.09	22.87 3.37 -0.01	26.27 2.80 -6.81	-28.83 -4.10 0.00	38.70 2.57 -21.14	25.52 3.20 -2.30	24.59 3.42 0.00	23.79 3.29 0.02	30.50 4.13 -2.45	36.78 4.98 0.00	28.91 4.19 0.00	23.16 3.34 0.00	21.72 3.18 -0.01	22.85 3.34 0.13	27.65 2.86 -9.09	81.59 0.07 -81.09	28.42 0.87 -22.14	26.78 1.30 -17.05	23.86 2.27 -6.57	20.15 2.57 0.00	18.96 2.64 0.00	9.88 1.32 -0.25
GLOBE___DSASP 323697	11.95 -1.14 -0.96	15.19 -1.72 -0.20	16.47 -1.76 0.00	17.53 -1.95 0.00	15.05 -1.61 0.00	-22.93 1.80 0.00	13.51 -1.47 0.00	18.02 -2.00 0.00	17.77 -2.20 1.20	18.38 -2.14 0.00	15.58 -2.31 6.03	26.36 -3.20 2.25	22.28 -2.43 0.00	17.82 -2.00 0.00	16.64 -1.89 0.00	17.59 -2.05 0.00	14.18 -1.52 0.00	0.35 -0.08 0.00	4.82 -0.58 0.00	7.53 -0.90 0.00	13.45 -1.56 0.00	15.74 -1.84 0.00	14.07 -1.68 0.58	7.48 -0.87 -0.03
GOETHSLN___LBMP 323567	19.87 1.29 -6.46	19.71 1.66 -1.35	19.92 1.69 0.00	21.26 1.78 0.00	18.15 1.49 0.00	-26.97 -2.25 0.00	16.44 1.46 0.00	21.99 1.97 0.00	23.36 2.20 0.00	23.00 2.20 -0.27	26.58 2.66 0.00	35.08 3.27 0.00	27.52 2.81 0.00	22.06 2.24 0.00	20.92 2.16 -0.23	23.58 2.26 -1.68	26.68 1.81 -9.17	82.25 0.05 -81.77	28.26 0.53 -22.33	26.41 0.78 -17.19	23.04 1.39 -6.63	19.17 1.59 0.00	17.96 1.63 0.00	9.40 0.84 -0.25

GOODYEAR_LAKE_HYD 323669	14.45 0.48 -1.84	17.69 0.60 -0.38	18.89 0.65 0.00	20.16 0.68 0.00	17.25 0.59 0.00	-25.71 -0.98 0.00	15.61 0.63 0.00	20.91 0.89 0.00	22.20 0.98 -0.06	21.46 0.94 0.00	25.34 1.14 -0.27	33.35 1.44 -0.10	25.90 1.19 0.00	20.74 0.93 0.00	19.42 0.89 0.00	20.56 0.92 0.00	16.46 0.76 0.00	0.45 0.02 0.00	5.64 0.24 0.00	8.79 0.36 0.00	15.65 0.64 0.00	18.30 0.72 0.00	17.03 0.68 -0.03	8.71 0.33 -0.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.41 0.22 -2.06	17.41 0.28 -0.43	18.54 0.31 0.00	19.81 0.32 0.00	16.95 0.29 0.00	-25.32 -0.59 0.00	15.30 0.31 0.00	20.43 0.42 0.00	21.71 0.41 -0.14	20.90 0.38 0.00	25.18 0.56 -0.69	32.69 0.63 -0.26	25.29 0.57 0.00	20.20 0.39 0.00	18.90 0.38 0.00	20.00 0.37 0.00	16.03 0.33 0.00	0.43 0.00 0.00	5.48 0.08 0.00	8.56 0.12 0.00	15.22 0.20 0.00	17.80 0.21 0.00	16.68 0.29 -0.07	8.54 0.14 -0.08
GOUDEY___7 23579	14.42 0.23 -2.06	17.42 0.29 -0.43	18.55 0.32 0.00	19.82 0.34 0.00	16.96 0.30 0.00	-25.36 -0.63 0.00	15.30 0.32 0.00	20.45 0.43 0.00	21.73 0.43 -0.14	20.92 0.40 0.00	25.20 0.59 -0.69	32.72 0.66 -0.26	25.31 0.60 0.00	20.22 0.41 0.00	18.92 0.40 0.00	20.02 0.39 0.00	16.04 0.34 0.00	0.43 0.00 0.00	5.49 0.09 0.00	8.57 0.13 0.00	15.23 0.21 0.00	17.81 0.23 0.00	16.69 0.30 -0.07	8.54 0.15 -0.08
GOUDEY___8 23580	14.41 0.22 -2.06	17.41 0.28 -0.43	18.54 0.31 0.00	19.81 0.32 0.00	16.95 0.29 0.00	-25.32 -0.59 0.00	15.30 0.31 0.00	20.43 0.42 0.00	21.71 0.41 -0.14	20.90 0.38 0.00	25.18 0.56 -0.69	32.69 0.63 -0.26	25.29 0.57 0.00	20.20 0.39 0.00	18.90 0.38 0.00	20.00 0.37 0.00	16.03 0.33 0.00	0.43 0.00 0.00	5.48 0.08 0.00	8.56 0.12 0.00	15.22 0.20 0.00	17.80 0.21 0.00	16.68 0.29 -0.07	8.54 0.14 -0.08
GOWANUS_GT1_1 24077	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_2 24078	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_3 24079	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_4 24080	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_5 24084	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_6 24111	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_7 24112	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT1_8 24113	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_1 24114	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_2 24115	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_3 24116	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25

GOWANUS_GT2_4 24117	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_5 24118	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_6 24119	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_7 24120	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT2_8 24121	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_1 24122	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_2 24123	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_3 24124	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_4 24125	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_5 24126	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_6 24127	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_7 24128	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT3_8 24129	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_1 24130	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_2 24131	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25



GOWANUS_GT4_3 24132	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_4 24133	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_5 24134	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_6 24135	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_7 24136	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GOWANUS_GT4_8 24137	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GREENIDGE___3 23582	13.40 0.02 -1.25	16.96 -0.01 -0.26	18.23 0.00 0.00	19.45 -0.04 0.00	16.66 0.00 0.00	-25.12 -0.39 0.00	15.10 0.12 0.00	20.23 0.22 0.00	21.57 0.20 -0.20	20.67 0.15 0.00	25.28 0.32 -1.03	32.48 0.29 -0.38	25.02 0.31 0.00	19.98 0.17 0.00	18.66 0.13 0.00	19.73 0.09 0.00	15.80 0.11 0.00	0.41 -0.02 0.00	5.40 0.00 0.00	8.45 0.02 0.00	15.04 0.02 0.00	17.59 0.01 0.00	16.47 0.05 -0.10	8.37 0.01 -0.05
GREENIDGE___4 23583	13.40 0.02 -1.25	16.96 -0.01 -0.26	18.23 0.00 0.00	19.45 -0.04 0.00	16.66 0.00 0.00	-25.12 -0.39 0.00	15.10 0.12 0.00	20.23 0.22 0.00	21.57 0.20 -0.20	20.67 0.15 0.00	25.28 0.32 -1.03	32.48 0.29 -0.38	25.02 0.31 0.00	19.98 0.17 0.00	18.66 0.13 0.00	19.73 0.09 0.00	15.80 0.11 0.00	0.41 -0.02 0.00	5.40 0.00 0.00	8.45 0.02 0.00	15.04 0.02 0.00	17.59 0.01 0.00	16.47 0.05 -0.10	8.37 0.01 -0.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
GROVEVILLE___HYD 323602	20.30 1.27 -6.90	19.79 1.65 -1.44	19.96 1.73 0.00	21.30 1.82 0.00	18.18 1.52 0.00	-27.04 -2.32 0.00	16.49 1.50 0.00	22.09 2.08 0.00	23.44 2.28 0.00	22.77 2.25 0.00	26.68 2.76 0.00	35.24 3.44 0.00	27.60 2.89 0.00	22.11 2.29 0.00	20.73 2.21 0.00	21.94 2.30 0.00	19.38 1.86 -1.81	16.66 0.05 -16.18	10.41 0.59 -4.42	12.72 0.88 -3.40	17.87 1.54 -1.31	19.32 1.73 0.00	18.01 1.69 0.00	9.43 0.84 -0.27
HAMPSHIRE___PAPER_HYD 323593	11.41 -0.72 0.00	15.72 -0.98 0.00	17.18 -1.05 0.00	18.37 -1.12 0.00	15.73 -0.93 0.00	-23.46 1.26 0.00	14.26 -0.72 0.00	19.13 -0.88 0.00	20.22 -0.95 0.00	19.69 -0.83 0.00	22.87 -1.05 0.00	30.48 -1.32 0.00	23.62 -1.09 0.00	18.95 -0.86 0.00	17.66 -0.86 0.00	18.73 -0.91 0.00	14.95 -0.75 0.00	0.42 -0.01 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.40 -0.61 0.00	16.87 -0.72 0.00	15.50 -0.82 0.00	7.78 -0.54 0.00
HARDSCRABBLE_WT_PWR 323673	12.44 0.48 0.17	17.34 0.67 0.03	18.93 0.70 0.00	20.23 0.75 0.00	17.28 0.62 0.00	-25.68 -0.96 0.00	15.60 0.61 0.00	20.88 0.87 0.00	22.08 0.92 0.00	21.43 0.91 0.00	25.12 1.20 0.00	33.23 1.43 0.00	25.88 1.17 0.00	20.73 0.92 0.00	19.41 0.89 0.00	20.53 0.89 0.00	16.44 0.74 0.00	0.45 0.02 0.00	5.65 0.25 0.00	8.82 0.39 0.00	15.68 0.66 0.00	18.27 0.69 0.00	16.98 0.65 0.00	8.59 0.28 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.87 1.00 -5.74	19.18 1.27 -1.20	19.55 1.32 0.00	20.88 1.39 0.00	17.82 1.16 0.00	-26.43 -1.70 0.00	16.12 1.13 0.00	21.57 1.56 0.00	22.88 1.72 0.00	22.25 1.73 0.00	26.09 2.17 0.00	34.50 2.70 0.00	27.03 2.32 0.00	21.67 1.86 0.00	20.32 1.80 0.00	21.52 1.89 0.00	12.69 1.55 4.56	-40.18 0.04 40.65	-5.23 0.47 11.10	0.58 0.69 8.55	12.92 1.20 3.30	18.92 1.34 0.00	17.65 1.33 0.00	9.21 0.67 -0.22
HARZA MOOSE___RIVER 24016	12.08 -0.05 0.00	16.61 -0.09 0.00	18.13 -0.10 0.00	19.37 -0.12 0.00	16.58 -0.09 0.00	-24.76 -0.04 0.00	15.03 0.04 0.00	20.15 0.14 0.00	21.31 0.15 0.00	20.67 0.15 0.00	24.10 0.18 0.00	32.03 0.22 0.00	24.89 0.18 0.00	19.94 0.13 0.00	18.61 0.09 0.00	19.70 0.07 0.00	15.75 0.05 0.00	0.43 0.00 0.00	5.42 0.02 0.00	8.46 0.03 0.00	15.08 0.07 0.00	17.62 0.04 0.00	16.27 -0.06 0.00	8.24 -0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.93 1.34 -6.46	19.75 1.70 -1.35	19.98 1.75 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.09 2.07 0.00	24.37 2.33 -0.88	26.20 2.32 -3.36	28.09 2.79 -1.38	35.12 3.32 0.00	27.92 2.91 -0.30	26.34 2.37 -4.15	24.46 2.27 -3.67	23.99 2.30 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.07 1.43 -6.61	19.20 1.62 0.00	17.97 1.64 0.00	9.42 0.85 -0.25

HEMPSTEAD____ 23647	24.21 1.38 -10.70	22.95 1.78 -4.46	20.18 1.86 -0.09	21.45 1.95 -0.01	25.11 1.64 -6.81	-26.95 -2.22 0.00	37.58 1.46 -21.14	24.40 2.08 -2.30	23.37 2.21 0.00	22.66 2.17 0.02	29.11 2.74 -2.45	35.10 3.30 0.00	27.61 2.89 0.00	22.12 2.30 0.00	20.76 2.22 -0.01	21.81 2.30 0.13	26.62 1.83 -9.09	81.56 0.05 -81.09	28.09 0.55 -22.14	26.29 0.81 -17.05	22.99 1.40 -6.57	19.19 1.61 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
HICKLING____1 23621	13.95 0.21 -1.61	17.31 0.27 -0.34	18.53 0.30 0.00	19.80 0.31 0.00	16.96 0.30 0.00	-25.54 -0.82 0.00	15.35 0.37 0.00	20.52 0.51 0.00	22.37 0.47 -0.73	20.95 0.43 0.00	28.32 0.69 -3.70	33.92 0.74 -1.38	25.39 0.68 0.00	20.22 0.41 0.00	18.92 0.40 0.00	20.00 0.36 0.00	16.04 0.34 0.00	0.42 -0.01 0.00	5.46 0.06 0.00	8.54 0.11 0.00	15.18 0.17 0.00	17.77 0.19 0.00	16.99 0.31 -0.36	8.50 0.13 -0.06
HICKLING____2 23622	13.95 0.21 -1.61	17.31 0.27 -0.34	18.53 0.30 0.00	19.80 0.31 0.00	16.96 0.30 0.00	-25.54 -0.82 0.00	15.35 0.37 0.00	20.52 0.51 0.00	22.37 0.47 -0.73	20.95 0.43 0.00	28.32 0.69 -3.70	33.92 0.74 -1.38	25.39 0.68 0.00	20.22 0.41 0.00	18.92 0.40 0.00	20.00 0.36 0.00	16.04 0.34 0.00	0.42 -0.01 0.00	5.46 0.06 0.00	8.54 0.11 0.00	15.18 0.17 0.00	17.77 0.19 0.00	16.99 0.31 -0.36	8.50 0.13 -0.06
HIGH FALLS____HY 23754	19.64 1.10 -6.41	19.43 1.39 -1.34	19.67 1.44 0.00	21.00 1.52 0.00	17.93 1.26 0.00	-26.65 -1.92 0.00	16.24 1.25 0.00	21.76 1.75 0.00	23.10 1.94 0.00	22.46 1.93 0.00	26.31 2.39 0.00	34.78 2.97 0.00	27.25 2.54 0.00	21.84 2.03 0.00	20.47 1.95 0.00	21.69 2.05 0.00	17.38 1.68 0.00	0.47 0.04 0.00	5.92 0.52 0.00	9.21 0.77 0.00	16.37 1.35 0.00	19.10 1.52 0.00	17.80 1.48 0.00	9.30 0.74 -0.25
HILLBURN____GT 23639	19.02 1.03 -5.86	19.24 1.31 -1.22	19.57 1.35 0.00	20.90 1.42 0.00	17.84 1.18 0.00	-26.45 -1.73 0.00	16.14 1.15 0.00	21.60 1.58 0.00	22.92 1.76 0.00	22.29 1.77 0.00	26.14 2.22 0.00	34.55 2.75 0.00	27.08 2.37 0.00	21.70 1.88 0.00	20.35 1.82 0.00	21.54 1.91 0.00	12.52 1.56 4.73	-41.74 0.04 42.21	-5.66 0.47 11.53	0.24 0.69 8.88	12.79 1.19 3.42	18.92 1.34 0.00	17.67 1.35 0.00	9.23 0.69 -0.22
HISHELDN_WT_PWR 323625	12.79 -0.47 -1.13	16.19 -0.75 -0.24	17.49 -0.74 0.00	18.64 -0.84 0.00	16.00 -0.66 0.00	-24.29 0.44 0.00	14.42 -0.57 0.00	19.23 -0.79 0.00	22.22 -0.88 -1.94	19.66 -0.86 0.00	32.92 -0.80 -9.80	34.20 -1.24 -3.63	23.83 -0.89 -0.01	19.00 -0.77 0.00	17.76 -0.77 0.00	18.76 -0.88 0.00	15.08 -0.61 0.00	0.37 -0.05 0.00	5.12 -0.28 0.00	8.01 -0.43 0.00	14.24 -0.78 0.00	16.68 -0.90 0.00	16.51 -0.75 -0.94	7.96 -0.40 -0.04
HOLTSVILLE_IC_1 23690	24.40 1.57 -10.70	23.20 2.04 -4.46	20.47 2.15 -0.09	21.76 2.26 -0.01	25.33 1.87 -6.81	-27.24 -2.51 0.00	37.73 1.61 -21.14	24.39 2.07 -2.30	23.37 2.21 0.00	22.63 2.13 0.02	29.10 2.72 -2.45	34.98 3.18 0.00	27.55 2.84 0.00	22.07 2.25 0.00	20.73 2.20 -0.01	21.79 2.28 0.13	26.67 1.88 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.26 0.77 -17.05	22.92 1.33 -6.57	19.15 1.57 0.00	18.07 1.74 0.00	9.47 0.90 -0.25
HOLTSVILLE_IC_10 23699	24.47 1.64 -10.70	23.30 2.14 -4.46	20.57 2.25 -0.09	21.86 2.37 -0.01	25.42 1.96 -6.81	-27.38 -2.66 0.00	37.83 1.70 -21.14	24.52 2.20 -2.30	23.51 2.35 0.00	22.75 2.25 0.02	29.24 2.87 -2.45	35.17 3.37 0.00	27.72 3.00 0.00	22.21 2.39 0.00	20.86 2.32 -0.01	21.93 2.42 0.13	26.78 1.99 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.31 0.83 -17.05	23.01 1.42 -6.57	19.26 1.68 0.00	18.16 1.83 0.00	9.52 0.95 -0.25
HOLTSVILLE_IC_2 23691	24.40 1.57 -10.70	23.20 2.04 -4.46	20.47 2.15 -0.09	21.76 2.26 -0.01	25.33 1.87 -6.81	-27.24 -2.51 0.00	37.73 1.61 -21.14	24.39 2.07 -2.30	23.37 2.21 0.00	22.63 2.13 0.02	29.10 2.72 -2.45	34.98 3.18 0.00	27.55 2.84 0.00	22.07 2.25 0.00	20.73 2.20 -0.01	21.79 2.28 0.13	26.67 1.88 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.26 0.77 -17.05	22.92 1.33 -6.57	19.15 1.57 0.00	18.07 1.74 0.00	9.47 0.90 -0.25
HOLTSVILLE_IC_3 23692	24.40 1.57 -10.70	23.20 2.04 -4.46	20.47 2.15 -0.09	21.76 2.26 -0.01	25.33 1.87 -6.81	-27.24 -2.51 0.00	37.73 1.61 -21.14	24.39 2.07 -2.30	23.37 2.21 0.00	22.63 2.13 0.02	29.10 2.72 -2.45	34.98 3.18 0.00	27.55 2.84 0.00	22.07 2.25 0.00	20.73 2.20 -0.01	21.79 2.28 0.13	26.67 1.88 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.26 0.77 -17.05	22.92 1.33 -6.57	19.15 1.57 0.00	18.07 1.74 0.00	9.47 0.90 -0.25
HOLTSVILLE_IC_4 23693	24.40 1.57 -10.70	23.20 2.04 -4.46	20.47 2.15 -0.09	21.76 2.26 -0.01	25.33 1.87 -6.81	-27.24 -2.51 0.00	37.73 1.61 -21.14	24.39 2.07 -2.30	23.37 2.21 0.00	22.63 2.13 0.02	29.10 2.72 -2.45	34.98 3.18 0.00	27.55 2.84 0.00	22.07 2.25 0.00	20.73 2.20 -0.01	21.79 2.28 0.13	26.67 1.88 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.26 0.77 -17.05	22.92 1.33 -6.57	19.15 1.57 0.00	18.07 1.74 0.00	9.47 0.90 -0.25
HOLTSVILLE_IC_5 23694	24.40 1.57 -10.70	23.20 2.04 -4.46	20.47 2.15 -0.09	21.76 2.26 -0.01	25.33 1.87 -6.81	-27.24 -2.51 0.00	37.73 1.61 -21.14	24.39 2.07 -2.30	23.37 2.21 0.00	22.63 2.13 0.02	29.10 2.72 -2.45	34.98 3.18 0.00	27.55 2.84 0.00	22.07 2.25 0.00	20.73 2.20 -0.01	21.79 2.28 0.13	26.67 1.88 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.26 0.77 -17.05	22.92 1.33 -6.57	19.15 1.57 0.00	18.07 1.74 0.00	9.47 0.90 -0.25
HOLTSVILLE_IC_6 23695	24.47 1.64 -10.70	23.30 2.14 -4.46	20.57 2.25 -0.09	21.86 2.37 -0.01	25.42 1.96 -6.81	-27.38 -2.66 0.00	37.83 1.70 -21.14	24.52 2.20 -2.30	23.51 2.35 0.00	22.75 2.25 0.02	29.24 2.87 -2.45	35.17 3.37 0.00	27.72 3.00 0.00	22.21 2.39 0.00	20.86 2.32 -0.01	21.93 2.42 0.13	26.78 1.99 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.31 0.83 -17.05	23.01 1.42 -6.57	19.26 1.68 0.00	18.16 1.83 0.00	9.52 0.95 -0.25
HOLTSVILLE_IC_7 23696	24.47 1.64 -10.70	23.30 2.14 -4.46	20.57 2.25 -0.09	21.86 2.37 -0.01	25.42 1.96 -6.81	-27.38 -2.66 0.00	37.83 1.70 -21.14	24.52 2.20 -2.30	23.51 2.35 0.00	22.75 2.25 0.02	29.24 2.87 -2.45	35.17 3.37 0.00	27.72 3.00 0.00	22.21 2.39 0.00	20.86 2.32 -0.01	21.93 2.42 0.13	26.78 1.99 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.31 0.83 -17.05	23.01 1.42 -6.57	19.26 1.68 0.00	18.16 1.83 0.00	9.52 0.95 -0.25
HOLTSVILLE_IC_8 23697	24.47 1.64 -10.70	23.30 2.14 -4.46	20.57 2.25 -0.09	21.86 2.37 -0.01	25.42 1.96 -6.81	-27.38 -2.66 0.00	37.83 1.70 -21.14	24.52 2.20 -2.30	23.51 2.35 0.00	22.75 2.25 0.02	29.24 2.87 -2.45	35.17 3.37 0.00	27.72 3.00 0.00	22.21 2.39 0.00	20.86 2.32 -0.01	21.93 2.42 0.13	26.78 1.99 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.31 0.83 -17.05	23.01 1.42 -6.57	19.26 1.68 0.00	18.16 1.83 0.00	9.52 0.95 -0.25

HOLTSVILLE_IC_9 23698	24.47 1.64 -10.70	23.30 2.14 -4.46	20.57 2.25 -0.09	21.86 2.37 -0.01	25.42 1.96 -6.81	-27.38 -2.66 0.00	37.83 1.70 -21.14	24.52 2.20 -2.30	23.51 2.35 0.00	22.75 2.25 0.02	29.24 2.87 -2.45	35.17 3.37 0.00	27.72 3.00 0.00	22.21 2.39 0.00	20.86 2.32 -0.01	21.93 2.42 0.13	26.78 1.99 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.31 0.83 -17.05	23.01 1.42 -6.57	19.26 1.68 0.00	18.16 1.83 0.00	9.52 0.95 -0.25
HOWARD_WT_PWR 323690	13.56 0.10 -1.33	17.05 0.06 -0.28	18.34 0.11 0.00	19.57 0.09 0.00	16.79 0.13 0.00	-25.42 -0.69 0.00	15.21 0.22 0.00	20.34 0.32 0.00	22.67 0.31 -1.20	20.80 0.27 0.00	30.45 0.52 -6.00	34.56 0.52 -2.24	25.20 0.49 -0.01	20.08 0.27 0.00	18.78 0.26 0.00	19.83 0.19 0.00	15.88 0.18 0.00	0.40 -0.03 0.00	5.39 0.00 0.00	8.46 0.03 0.00	15.04 0.03 0.00	17.63 0.05 0.00	17.02 0.12 -0.58	8.35 -0.01 -0.05
HQ_GEN_CEDARS 23644	11.53 -0.60 0.00	15.96 -0.75 0.00	17.43 -0.80 0.00	18.64 -0.84 0.00	15.97 -0.69 0.00	-23.73 1.00 0.00	14.38 -0.60 0.00	19.25 -0.76 0.00	20.32 -0.85 0.00	19.91 -0.61 0.00	23.06 -0.86 0.00	30.83 -0.97 0.00	23.81 -0.90 0.00	19.14 -0.67 0.00	17.85 -0.68 0.00	18.97 -0.66 0.00	15.15 -0.56 0.00	0.43 0.00 0.00	5.22 -0.17 0.00	8.19 -0.24 0.00	14.63 -0.38 0.00	17.20 -0.38 0.00	15.85 -0.47 0.00	7.93 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	11.53 -0.60 0.00	15.96 -0.75 0.00	17.43 -0.80 0.00	18.64 -0.84 0.00	15.97 -0.69 0.00	-23.73 1.00 0.00	14.38 -0.60 0.00	19.25 -0.76 0.00	20.32 -0.85 0.00	19.91 -0.61 0.00	23.06 -0.86 0.00	30.83 -0.97 0.00	21.56 -0.90 2.25	19.14 -0.67 0.00	17.85 -0.68 0.00	18.97 -0.66 0.00	15.15 -0.56 0.00	0.43 0.00 0.00	5.22 -0.17 0.00	8.19 -0.24 0.00	14.63 -0.38 0.00	17.20 -0.38 0.00	15.85 -0.47 0.00	7.93 -0.38 0.00
HQ_GEN_IMPORT 323601	11.82 -0.31 0.00	16.33 -0.38 0.00	17.83 -0.40 0.00	19.06 -0.43 0.00	16.31 -0.35 0.00	-24.18 0.54 0.00	14.65 -0.34 0.00	19.60 -0.41 0.00	20.72 -0.44 0.00	20.11 -0.41 0.00	23.32 -0.60 0.00	31.15 -0.65 0.00	21.84 -0.62 2.25	19.35 -0.46 0.00	13.64 -0.46 4.43	19.18 -0.46 0.00	11.29 -0.39 4.02	0.33 -0.01 0.09	5.28 -0.12 0.00	8.27 -0.17 0.00	14.74 -0.27 0.00	17.21 -0.25 0.13	16.05 -0.28 0.00	8.13 -0.18 0.00
HQ_GEN_WHEEL 23651	11.82 -0.31 0.00	16.33 -0.38 0.00	17.83 -0.40 0.00	19.06 -0.43 0.00	16.31 -0.35 0.00	-24.18 0.54 0.00	14.65 -0.34 0.00	19.60 -0.41 0.00	20.72 -0.44 0.00	20.11 -0.41 0.00	23.32 -0.60 0.00	31.15 -0.65 0.00	21.84 -0.62 2.25	19.35 -0.46 0.00	13.64 -0.46 4.43	19.18 -0.46 0.00	11.29 -0.39 4.02	0.33 -0.01 0.09	5.28 -0.12 0.00	8.27 -0.17 0.00	14.74 -0.27 0.00	17.21 -0.25 0.13	16.05 -0.28 0.00	8.13 -0.18 0.00
HUDSON_AVE_GT_3 23810	19.91 1.33 -6.46	19.75 1.70 -1.35	19.99 1.76 0.00	21.32 1.84 0.00	18.20 1.54 0.00	-27.04 -2.31 0.00	16.48 1.50 0.00	22.08 2.07 0.00	23.46 2.30 0.00	23.08 2.29 -0.27	26.70 2.78 0.00	35.22 3.42 0.00	27.64 2.92 0.00	22.15 2.33 0.00	21.00 2.25 -0.23	23.65 2.34 -1.68	26.75 1.88 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.46 0.83 -17.19	23.11 1.46 -6.63	19.25 1.66 0.00	18.01 1.68 0.00	9.43 0.87 -0.25
HUDSON_AVE_GT_4 23540	19.91 1.33 -6.46	19.75 1.70 -1.35	19.99 1.76 0.00	21.32 1.84 0.00	18.20 1.54 0.00	-27.04 -2.31 0.00	16.48 1.50 0.00	22.08 2.07 0.00	23.46 2.30 0.00	23.08 2.29 -0.27	26.70 2.78 0.00	35.22 3.42 0.00	27.64 2.92 0.00	22.15 2.33 0.00	21.00 2.25 -0.23	23.65 2.34 -1.68	26.75 1.88 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.46 0.83 -17.19	23.11 1.46 -6.63	19.25 1.66 0.00	18.01 1.68 0.00	9.43 0.87 -0.25
HUDSON_AVE_GT_5 23657	19.91 1.33 -6.46	19.75 1.70 -1.35	19.99 1.76 0.00	21.32 1.84 0.00	18.20 1.54 0.00	-27.04 -2.31 0.00	16.48 1.50 0.00	22.08 2.07 0.00	23.46 2.30 0.00	23.08 2.29 -0.27	26.70 2.78 0.00	35.22 3.42 0.00	27.64 2.92 0.00	22.15 2.33 0.00	21.00 2.25 -0.23	23.65 2.34 -1.68	26.75 1.88 -9.17	82.25 0.05 -81.77	28.29 0.56 -22.33	26.46 0.83 -17.19	23.11 1.46 -6.63	19.25 1.66 0.00	18.01 1.68 0.00	9.43 0.87 -0.25
HUDSON_AVE_10 24168	19.85 1.26 -6.46	19.67 1.61 -1.35	19.89 1.66 0.00	21.23 1.75 0.00	18.11 1.45 0.00	-26.92 -2.20 0.00	16.41 1.43 0.00	21.99 1.97 0.00	23.38 2.22 0.00	22.99 2.20 -0.27	26.59 2.67 0.00	35.08 3.27 0.00	27.52 2.81 0.00	22.06 2.24 0.00	20.91 2.16 -0.23	23.53 2.22 -1.68	26.66 1.80 -9.17	82.25 0.05 -81.77	18.34 0.53 -12.40	26.41 0.78 -17.19	23.02 1.37 -6.63	19.15 1.57 0.00	17.94 1.61 0.00	9.39 0.83 -0.25
HUNTER_MOUNT___DRP 323613	20.52 1.07 -7.32	19.66 1.42 -1.53	19.74 1.51 0.00	21.09 1.61 0.00	18.01 1.34 0.00	-26.74 -2.02 0.00	16.29 1.30 0.00	21.84 1.82 0.00	23.16 1.99 0.00	22.48 1.96 0.00	26.32 2.39 0.00	34.76 2.96 0.00	27.13 2.43 0.00	21.70 1.89 0.00	20.34 1.82 0.00	21.52 1.88 0.00	18.11 1.52 -0.89	8.37 0.04 -7.90	8.07 0.51 -2.16	10.87 0.77 -1.66	17.02 1.37 -0.64	19.09 1.51 0.00	17.75 1.43 0.00	9.31 0.71 -0.28
HUNTINGTON_RES_REC 323705	24.33 1.50 -10.70	23.10 1.93 -4.46	20.35 2.03 -0.09	21.62 2.12 -0.01	25.24 1.77 -6.81	-27.09 -2.36 0.00	37.66 1.53 -21.14	24.40 2.08 -2.30	23.37 2.21 0.00	22.63 2.13 0.02	29.08 2.71 -2.45	34.98 3.18 0.00	27.57 2.85 0.00	22.07 2.26 0.00	20.74 2.20 -0.01	21.80 2.29 0.13	26.63 1.83 -9.09	81.56 0.04 -81.09	28.09 0.54 -22.14	26.26 0.78 -17.05	22.92 1.33 -6.57	19.15 1.56 0.00	18.03 1.71 0.00	9.46 0.89 -0.25
HUNTLEY___63 23557	12.37 -0.74 -0.99	15.75 -1.17 -0.21	17.06 -1.17 0.00	18.16 -1.32 0.00	15.60 -1.06 0.00	-23.77 0.96 0.00	14.05 -0.93 0.00	18.77 -1.25 0.00	20.75 -1.39 -0.97	19.19 -1.34 0.00	27.37 -1.36 -4.81	31.65 -1.97 -1.82	23.25 -1.47 -0.01	18.57 -1.25 0.00	17.34 -1.19 0.00	18.33 -1.31 0.00	14.76 -0.93 0.00	0.36 -0.07 0.00	5.01 -0.39 0.00	7.84 -0.59 0.00	13.98 -1.04 0.00	16.37 -1.21 0.00	15.71 -1.09 -0.47	7.78 -0.57 -0.04
HUNTLEY___64 23558	12.37 -0.74 -0.99	15.75 -1.17 -0.21	17.06 -1.17 0.00	18.16 -1.32 0.00	15.60 -1.06 0.00	-23.77 0.96 0.00	14.05 -0.93 0.00	18.77 -1.25 0.00	20.75 -1.39 -0.97	19.19 -1.34 0.00	27.37 -1.36 -4.81	31.65 -1.97 -1.82	23.25 -1.47 -0.01	18.57 -1.25 0.00	17.34 -1.19 0.00	18.33 -1.31 0.00	14.76 -0.93 0.00	0.36 -0.07 0.00	5.01 -0.39 0.00	7.84 -0.59 0.00	13.98 -1.04 0.00	16.37 -1.21 0.00	15.71 -1.09 -0.47	7.78 -0.57 -0.04
HUNTLEY___65 23559	12.37 -0.74 -0.99	15.75 -1.17 -0.21	17.06 -1.17 0.00	18.16 -1.32 0.00	15.60 -1.06 0.00	-23.77 0.96 0.00	14.05 -0.93 0.00	18.77 -1.25 0.00	20.75 -1.39 -0.97	19.19 -1.34 0.00	27.37 -1.36 -4.81	31.65 -1.97 -1.82	23.25 -1.47 -0.01	18.57 -1.25 0.00	17.34 -1.19 0.00	18.33 -1.31 0.00	14.76 -0.93 0.00	0.36 -0.07 0.00	5.01 -0.39 0.00	7.84 -0.59 0.00	13.98 -1.04 0.00	16.37 -1.21 0.00	15.71 -1.09 -0.47	7.78 -0.57 -0.04

HUNTLEY___66 23560	12.37 -0.74 -0.99	15.75 -1.17 -0.21	17.06 -1.17 0.00	18.16 -1.32 0.00	15.60 -1.06 0.00	-23.77 0.96 0.00	14.05 -0.93 0.00	18.77 -1.25 0.00	20.75 -1.39 -0.97	19.19 -1.34 0.00	27.37 -1.36 -4.81	31.65 -1.97 -1.82	23.25 -1.47 -0.01	18.57 -1.25 0.00	17.34 -1.19 0.00	18.33 -1.31 0.00	14.76 -0.93 0.00	0.36 -0.07 0.00	5.01 -0.39 0.00	7.84 -0.59 0.00	13.98 -1.04 0.00	16.37 -1.21 0.00	15.71 -1.09 -0.47	7.78 -0.57 -0.04
HUNTLEY___67 23561	12.35 -0.79 -1.00	15.70 -1.22 -0.21	17.00 -1.23 0.00	18.11 -1.38 0.00	15.55 -1.11 0.00	-23.63 1.10 0.00	13.98 -1.00 0.00	18.65 -1.37 0.00	23.65 -1.53 -4.01	19.05 -1.49 -0.01	42.39 -1.53 -20.00	37.14 -2.19 -7.52	23.10 -1.64 -0.02	18.42 -1.40 -0.01	17.22 -1.31 0.00	18.19 -1.45 0.00	14.66 -1.04 0.00	0.36 -0.07 0.00	4.97 -0.42 0.00	7.78 -0.65 0.00	13.88 -1.13 0.00	16.25 -1.33 0.00	17.09 -1.17 -1.94	7.74 -0.62 -0.04
HUNTLEY___68 23562	12.35 -0.79 -1.00	15.70 -1.22 -0.21	17.00 -1.23 0.00	18.11 -1.38 0.00	15.55 -1.11 0.00	-23.63 1.10 0.00	13.98 -1.00 0.00	18.65 -1.37 0.00	23.65 -1.53 -4.01	19.05 -1.49 -0.01	42.39 -1.53 -20.00	37.14 -2.19 -7.52	23.10 -1.64 -0.02	18.42 -1.40 -0.01	17.22 -1.31 0.00	18.19 -1.45 0.00	14.66 -1.04 0.00	0.36 -0.07 0.00	4.97 -0.42 0.00	7.78 -0.65 0.00	13.88 -1.13 0.00	16.25 -1.33 0.00	17.09 -1.17 -1.94	7.74 -0.62 -0.04
HYLAND___LFGE 323620	13.29 0.06 -1.09	16.87 -0.06 -0.23	18.20 -0.03 0.00	19.41 -0.08 0.00	16.66 0.00 0.00	-25.34 -0.61 0.00	15.19 0.20 0.00	20.40 0.38 0.00	21.83 0.38 -0.28	20.86 0.33 0.00	25.94 0.57 -1.45	32.94 0.61 -0.54	25.26 0.54 0.00	20.16 0.35 0.00	18.82 0.30 0.00	19.87 0.23 0.00	15.95 0.25 0.00	0.41 -0.02 0.00	5.43 0.04 0.00	8.51 0.07 0.00	15.18 0.16 0.00	17.76 0.18 0.00	16.59 0.12 -0.14	8.35 -0.01 -0.04
INDECK___CORINTH 23802	21.92 0.91 -8.87	19.83 1.27 -1.85	19.67 1.44 0.00	21.08 1.60 0.00	18.02 1.36 0.00	-26.71 -1.98 0.00	16.26 1.28 0.00	21.68 1.66 0.00	22.83 1.67 0.00	22.06 1.54 0.00	25.84 1.92 0.00	34.22 2.41 0.00	26.58 1.87 0.00	21.25 1.43 0.00	19.95 1.43 0.00	21.06 1.42 0.00	17.68 1.13 -0.85	8.04 0.03 -7.58	7.89 0.42 -2.07	10.69 0.65 -1.60	16.83 1.20 -0.62	18.87 1.29 0.00	17.46 1.13 0.00	9.21 0.55 -0.34
INDECK___ILION 23567	12.26 0.30 0.17	17.08 0.41 0.03	18.66 0.43 0.00	19.95 0.47 0.00	17.04 0.38 0.00	-25.33 -0.60 0.00	15.37 0.39 0.00	20.56 0.54 0.00	21.73 0.57 0.00	21.07 0.55 0.00	24.66 0.74 0.00	32.68 0.87 0.00	25.43 0.72 0.00	20.37 0.55 0.00	19.07 0.54 0.00	20.19 0.55 0.00	16.15 0.46 0.00	0.44 0.01 0.00	5.56 0.16 0.00	8.67 0.24 0.00	15.42 0.40 0.00	18.00 0.42 0.00	16.72 0.39 0.00	8.50 0.19 0.01
INDECK___OLEAN 23982	13.36 0.06 -1.17	17.06 0.10 -0.25	18.38 0.15 0.00	19.65 0.17 0.00	16.87 0.21 0.00	-25.32 -0.60 0.00	15.10 0.11 0.00	20.01 -0.01 0.00	23.85 -0.15 -2.83	20.34 -0.18 0.00	38.15 0.05 -14.18	36.87 -0.24 -5.32	24.66 -0.06 -0.01	19.51 -0.31 0.00	18.27 -0.25 0.00	19.29 -0.35 0.00	15.52 -0.18 0.00	0.39 -0.04 0.00	5.26 -0.14 0.00	8.24 -0.20 0.00	14.62 -0.39 0.00	17.16 -0.42 0.00	17.73 0.03 -1.38	8.38 0.02 -0.05
INDECK___OSWEGO 23783	12.37 -0.25 -0.48	16.44 -0.37 -0.10	17.81 -0.42 0.00	19.01 -0.47 0.00	16.26 -0.40 0.00	-24.23 0.50 0.00	14.64 -0.34 0.00	19.50 -0.51 0.00	20.59 -0.57 0.00	19.94 -0.58 0.00	23.28 -0.64 0.00	30.91 -0.89 0.00	24.07 -0.64 0.00	19.30 -0.52 0.00	18.04 -0.48 0.00	19.10 -0.54 0.00	15.28 -0.42 0.00	0.41 -0.02 0.00	5.26 -0.14 0.00	8.21 -0.22 0.00	14.60 -0.42 0.00	17.05 -0.53 0.00	15.84 -0.49 0.00	8.13 -0.20 -0.02
INDECK___YERKES 23781	12.39 -0.73 -0.99	15.77 -1.15 -0.21	17.08 -1.15 0.00	18.18 -1.30 0.00	15.62 -1.04 0.00	-23.83 0.89 0.00	14.07 -0.91 0.00	18.80 -1.22 0.00	20.77 -1.36 -0.97	19.21 -1.32 0.00	27.40 -1.33 -4.81	31.69 -1.93 -1.82	23.28 -1.44 -0.01	18.59 -1.23 0.00	17.36 -1.16 0.00	18.36 -1.28 0.00	14.78 -0.91 0.00	0.36 -0.07 0.00	5.02 -0.38 0.00	7.85 -0.59 0.00	14.00 -1.02 0.00	16.39 -1.19 0.00	15.72 -1.07 -0.47	7.79 -0.57 -0.04
INDIAN POINT_GT_1 24139	19.50 1.06 -6.31	19.37 1.35 -1.32	19.63 1.40 0.00	20.96 1.47 0.00	17.88 1.22 0.00	-26.53 -1.81 0.00	16.18 1.19 0.00	21.66 1.64 0.00	22.99 1.83 0.00	22.34 1.82 0.00	26.18 2.26 0.00	34.58 2.78 0.00	27.10 2.39 0.00	21.71 1.90 0.00	20.36 1.84 0.00	21.55 1.91 0.00	12.57 1.55 4.68	-41.27 0.04 41.75	-5.53 0.47 11.40	0.35 0.69 8.78	12.83 1.20 3.38	18.93 1.35 0.00	17.69 1.37 0.00	9.26 0.70 -0.24
INDIAN POINT_GT_2 23659	19.50 1.06 -6.31	19.37 1.35 -1.32	19.63 1.40 0.00	20.96 1.47 0.00	17.88 1.22 0.00	-26.53 -1.81 0.00	16.18 1.19 0.00	21.66 1.64 0.00	22.99 1.83 0.00	22.34 1.82 0.00	26.18 2.26 0.00	34.58 2.78 0.00	27.10 2.39 0.00	21.71 1.90 0.00	20.36 1.84 0.00	21.55 1.91 0.00	12.57 1.55 4.68	-41.27 0.04 41.75	-5.53 0.47 11.40	0.35 0.69 8.78	12.83 1.20 3.38	18.93 1.35 0.00	17.69 1.37 0.00	9.26 0.70 -0.24
INDIAN POINT_GT_3 24019	19.50 1.06 -6.31	19.37 1.35 -1.32	19.63 1.40 0.00	20.96 1.47 0.00	17.88 1.22 0.00	-26.53 -1.81 0.00	16.18 1.19 0.00	21.66 1.64 0.00	22.99 1.83 0.00	22.34 1.82 0.00	26.18 2.26 0.00	34.58 2.78 0.00	27.10 2.39 0.00	21.71 1.90 0.00	20.36 1.84 0.00	21.55 1.91 0.00	12.57 1.55 4.68	-41.27 0.04 41.75	-5.53 0.47 11.40	0.35 0.69 8.78	12.83 1.20 3.38	18.93 1.35 0.00	17.69 1.37 0.00	9.26 0.70 -0.24
INDIAN POINT___2 23530	19.29 1.01 -6.15	19.28 1.28 -1.28	19.55 1.32 0.00	20.88 1.39 0.00	17.81 1.15 0.00	-26.44 -1.71 0.00	16.11 1.13 0.00	21.57 1.55 0.00	22.89 1.73 0.00	22.25 1.73 0.00	26.07 2.15 0.00	34.45 2.65 0.00	27.00 2.29 0.00	21.63 1.82 0.00	20.29 1.76 0.00	21.47 1.83 0.00	7.94 1.49 9.25	-82.07 0.04 82.54	-16.70 0.45 22.55	-8.27 0.66 17.36	9.46 1.14 6.69	18.87 1.28 0.00	17.63 1.30 0.00	9.22 0.67 -0.24
INDIAN POINT___3 23531	19.46 1.01 -6.31	19.32 1.29 -1.32	19.56 1.32 0.00	20.88 1.40 0.00	17.82 1.16 0.00	-26.43 -1.70 0.00	16.12 1.13 0.00	21.58 1.56 0.00	22.90 1.74 0.00	22.26 1.74 0.00	26.08 2.16 0.00	34.45 2.65 0.00	27.00 2.29 0.00	21.63 1.82 0.00	20.29 1.76 0.00	21.47 1.83 0.00	15.01 1.49 2.18	-19.00 0.04 19.47	0.53 0.45 5.32	5.00 0.66 4.09	14.58 1.14 1.58	18.87 1.29 0.00	17.63 1.30 0.00	9.23 0.67 -0.24
IP CORINTH___1 23988	21.92 0.91 -8.87	19.83 1.27 -1.85	19.67 1.44 0.00	21.08 1.60 0.00	18.02 1.36 0.00	-26.71 -1.98 0.00	16.26 1.28 0.00	21.68 1.66 0.00	22.83 1.67 0.00	22.06 1.54 0.00	25.84 1.92 0.00	34.22 2.41 0.00	26.58 1.87 0.00	21.25 1.43 0.00	19.95 1.43 0.00	21.06 1.42 0.00	17.68 1.13 -0.85	8.04 0.03 -7.58	7.89 0.42 -2.07	10.69 0.65 -1.60	16.83 1.20 -0.62	18.87 1.29 0.00	17.46 1.13 0.00	9.21 0.55 -0.34

IP__TICONDEROGA 23804	22.06 1.07 -8.86	20.03 1.47 -1.85	19.87 1.64 0.00	21.28 1.81 0.00	18.20 1.54 0.00	-27.12 -2.40 0.00	16.53 1.54 0.00	22.06 2.05 0.00	23.25 2.08 0.00	22.45 1.93 0.00	26.30 2.38 0.00	34.81 3.01 0.00	27.03 2.32 0.00	21.57 1.76 0.00	20.27 1.75 0.00	21.37 1.73 0.00	17.88 1.33 -0.85	8.08 0.03 -7.62	7.99 0.51 -2.08	10.85 0.82 -1.60	17.14 1.50 -0.62	19.23 1.65 0.00	17.77 1.44 0.00	9.35 0.69 -0.34
ISLIP_RES_REC 323679	24.52 1.69 -10.70	23.37 2.21 -4.46	20.64 2.32 -0.09	21.93 2.44 -0.01	25.48 2.02 -6.81	-27.49 -2.76 0.00	37.89 1.77 -21.14	24.64 2.32 -2.30	23.63 2.47 0.00	22.85 2.36 0.02	29.36 2.99 -2.45	35.35 3.55 0.00	27.87 3.15 0.00	22.33 2.51 0.00	20.99 2.45 -0.01	22.06 2.55 0.13	26.88 2.09 -9.09	81.57 0.05 -81.09	28.15 0.61 -22.14	26.36 0.87 -17.05	23.09 1.50 -6.57	19.35 1.76 0.00	18.23 1.91 0.00	9.55 0.98 -0.25
JARVIS____ 23743	12.06 0.10 0.17	16.79 0.12 0.03	18.36 0.13 0.00	19.62 0.14 0.00	16.78 0.12 0.00	-24.90 -0.17 0.00	15.10 0.12 0.00	20.17 0.16 0.00	21.33 0.17 0.00	20.68 0.16 0.00	24.13 0.21 0.00	32.06 0.25 0.00	24.93 0.22 0.00	19.97 0.16 0.00	18.69 0.17 0.00	19.80 0.16 0.00	15.83 0.13 0.00	0.43 0.00 0.00	5.44 0.04 0.00	8.50 0.06 0.00	15.12 0.10 0.00	17.69 0.11 0.00	16.43 0.10 0.00	8.37 0.06 0.01
JENNISON____1 23625	14.93 0.59 -2.21	17.92 0.75 -0.46	19.05 0.82 0.00	20.35 0.87 0.00	17.42 0.76 0.00	-26.09 -1.36 0.00	15.82 0.84 0.00	21.24 1.22 0.00	22.61 1.34 -0.10	21.80 1.27 0.00	26.02 1.60 -0.50	34.02 2.04 -0.19	26.38 1.67 0.00	21.10 1.29 0.00	19.68 1.16 0.00	20.82 1.18 0.00	16.67 0.97 0.00	0.45 0.02 0.00	5.70 0.30 0.00	8.90 0.47 0.00	15.84 0.82 0.00	18.51 0.92 0.00	17.24 0.86 -0.05	8.81 0.41 -0.08
JENNISON____2 23626	14.93 0.59 -2.21	17.92 0.75 -0.46	19.05 0.82 0.00	20.35 0.87 0.00	17.42 0.76 0.00	-26.09 -1.36 0.00	15.82 0.84 0.00	21.24 1.22 0.00	22.61 1.34 -0.10	21.80 1.27 0.00	26.02 1.60 -0.50	34.02 2.04 -0.19	26.38 1.67 0.00	21.10 1.29 0.00	19.68 1.16 0.00	20.82 1.18 0.00	16.67 0.97 0.00	0.45 0.02 0.00	5.70 0.30 0.00	8.90 0.47 0.00	15.84 0.82 0.00	18.51 0.92 0.00	17.24 0.86 -0.05	8.81 0.41 -0.08
JERICO_RISE_WT_PWR 323719	11.83 -0.30 0.00	16.34 -0.36 0.00	17.85 -0.38 0.00	19.09 -0.39 0.00	16.35 -0.31 0.00	-24.32 0.40 0.00	14.74 -0.24 0.00	19.74 -0.27 0.00	20.86 -0.30 0.00	20.26 -0.26 0.00	23.48 -0.44 0.00	31.32 -0.48 0.00	24.21 -0.51 0.00	19.42 -0.39 0.00	18.11 -0.41 0.00	19.25 -0.39 0.00	15.37 -0.33 0.00	0.43 0.00 0.00	5.31 -0.09 0.00	8.33 -0.11 0.00	14.86 -0.16 0.00	17.46 -0.13 0.00	16.07 -0.26 0.00	8.06 -0.25 0.00
KCE_NY_1 323755	21.91 0.92 -8.86	19.85 1.29 -1.85	19.65 1.41 0.00	21.03 1.55 0.00	17.96 1.30 0.00	-26.72 -1.99 0.00	16.25 1.26 0.00	21.68 1.66 0.00	22.86 1.70 0.00	22.12 1.60 0.00	25.91 2.00 0.00	34.33 2.52 0.00	26.67 1.96 0.00	21.33 1.51 0.00	20.01 1.49 0.00	21.15 1.51 0.00	17.77 1.21 -0.86	8.10 0.03 -7.63	7.92 0.44 -2.09	10.72 0.69 -1.60	16.87 1.24 -0.62	18.93 1.35 0.00	17.53 1.21 0.00	9.26 0.60 -0.34
KEDC_PORT_JEFF_GT2 24210	24.46 1.63 -10.70	23.29 2.12 -4.46	20.55 2.24 -0.09	21.84 2.35 -0.01	25.41 1.94 -6.81	-27.36 -2.64 0.00	37.81 1.68 -21.14	24.48 2.17 -2.30	23.48 2.31 0.00	22.72 2.22 0.02	29.21 2.84 -2.45	35.13 3.33 0.00	27.68 2.97 0.00	22.17 2.36 0.00	20.84 2.30 -0.01	21.90 2.39 0.13	26.71 1.92 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.25 0.77 -17.05	22.93 1.34 -6.57	19.25 1.67 0.00	18.15 1.83 0.00	9.51 0.95 -0.25
KEDC_PORT_JEFF_GT3 24211	24.46 1.63 -10.70	23.29 2.12 -4.46	20.55 2.24 -0.09	21.84 2.35 -0.01	25.41 1.94 -6.81	-27.36 -2.64 0.00	37.81 1.68 -21.14	24.48 2.17 -2.30	23.48 2.31 0.00	22.72 2.22 0.02	29.21 2.84 -2.45	35.13 3.33 0.00	27.68 2.97 0.00	22.17 2.36 0.00	20.84 2.30 -0.01	21.90 2.39 0.13	26.71 1.92 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.25 0.77 -17.05	22.93 1.34 -6.57	19.25 1.67 0.00	18.15 1.83 0.00	9.51 0.95 -0.25
KEDC_GLWD_GT4 24219	24.18 1.35 -10.70	22.91 1.75 -4.46	20.14 1.82 -0.09	21.41 1.92 -0.01	25.07 1.60 -6.81	-26.98 -2.25 0.00	37.60 1.47 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.72 2.22 0.02	29.15 2.78 -2.45	35.20 3.39 0.00	27.65 2.94 0.00	22.15 2.33 0.00	20.78 2.24 -0.01	21.73 2.22 0.13	26.56 1.77 -9.09	81.57 0.05 -81.09	28.08 0.54 -22.14	26.28 0.79 -17.05	22.97 1.38 -6.57	19.16 1.58 0.00	18.04 1.71 0.00	9.44 0.87 -0.25
KEDC_GLWD_GT5 24220	24.18 1.35 -10.70	22.91 1.75 -4.46	20.14 1.82 -0.09	21.41 1.92 -0.01	25.07 1.60 -6.81	-26.98 -2.25 0.00	37.60 1.47 -21.14	24.42 2.10 -2.30	23.41 2.25 0.00	22.72 2.22 0.02	29.15 2.78 -2.45	35.20 3.39 0.00	27.65 2.94 0.00	22.15 2.33 0.00	20.78 2.24 -0.01	21.73 2.22 0.13	26.56 1.77 -9.09	81.57 0.05 -81.09	28.08 0.54 -22.14	26.28 0.79 -17.05	22.97 1.38 -6.57	19.16 1.58 0.00	18.04 1.71 0.00	9.44 0.87 -0.25
KENSICO____ 23655	19.69 1.14 -6.42	19.52 1.47 -1.34	19.75 1.53 0.00	21.08 1.60 0.00	17.99 1.33 0.00	-26.71 -1.98 0.00	16.28 1.30 0.00	21.80 1.79 0.00	23.14 1.97 0.00	22.49 1.97 0.00	26.35 2.43 0.00	34.79 2.99 0.00	27.27 2.56 0.00	21.85 2.03 0.00	20.49 1.97 0.00	21.68 2.04 0.00	29.41 1.65 -12.06	108.08 0.04 -107.60	35.29 0.50 -29.39	31.80 0.74 -22.62	25.03 1.29 -8.72	19.04 1.46 0.00	17.80 1.47 0.00	9.31 0.75 -0.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.22 1.10 -5.99	19.36 1.40 -1.25	19.69 1.46 0.00	21.01 1.53 0.00	17.94 1.28 0.00	-26.68 -1.95 0.00	16.25 1.27 0.00	21.77 1.76 0.00	23.11 1.95 0.00	22.46 1.93 0.00	26.31 2.39 0.00	34.78 2.98 0.00	27.23 2.52 0.00	21.83 2.01 0.00	20.46 1.94 0.00	21.68 2.04 0.00	16.52 1.68 0.86	-7.19 0.04 7.66	3.83 0.53 2.09	7.60 0.78 1.61	15.75 1.35 0.62	19.10 1.52 0.00	17.80 1.48 0.00	9.28 0.74 -0.23
KIAC_JFK_GT1 23816	19.78 1.19 -6.46	19.56 1.50 -1.35	19.77 1.54 0.00	21.10 1.62 0.00	18.00 1.34 0.00	-26.78 -2.05 0.00	16.34 1.35 0.00	21.92 1.90 0.00	23.31 2.15 0.00	22.87 2.08 -0.27	26.41 2.49 0.00	34.86 3.06 0.00	27.35 2.64 0.00	21.92 2.11 0.00	20.77 2.01 -0.23	23.34 2.03 -1.68	26.54 1.67 -9.17	82.25 0.04 -81.77	18.28 0.47 -12.40	26.31 0.69 -17.19	22.86 1.21 -6.63	19.05 1.47 0.00	17.88 1.55 0.00	9.37 0.81 -0.25
KIAC_JFK_GT2 23817	19.78 1.19 -6.46	19.56 1.50 -1.35	19.77 1.54 0.00	21.10 1.62 0.00	18.00 1.34 0.00	-26.78 -2.05 0.00	16.34 1.35 0.00	21.92 1.90 0.00	23.31 2.15 0.00	22.87 2.08 -0.27	26.41 2.49 0.00	34.86 3.06 0.00	27.35 2.64 0.00	21.92 2.11 0.00	20.77 2.01 -0.23	23.34 2.03 -1.68	26.54 1.67 -9.17	82.25 0.04 -81.77	18.28 0.47 -12.40	26.31 0.69 -17.19	22.86 1.21 -6.63	19.05 1.47 0.00	17.88 1.55 0.00	9.37 0.81 -0.25

KINTIGH____ 23543	12.18 -0.80 -0.85	15.66 -1.23 -0.18	16.97 -1.26 0.00	18.08 -1.40 0.00	15.51 -1.15 0.00	-23.49 1.23 0.00	13.96 -1.02 0.00	18.62 -1.39 0.00	18.83 -1.54 0.79	19.01 -1.51 0.00	18.32 -1.60 3.99	28.08 -2.24 1.49	23.03 -1.68 0.00	18.41 -1.40 0.00	17.20 -1.33 0.00	18.19 -1.45 0.00	14.64 -1.06 0.00	0.37 -0.06 0.00	4.99 -0.41 0.00	7.80 -0.64 0.00	13.91 -1.11 0.00	16.27 -1.31 0.00	14.74 -1.20 0.38	7.73 -0.62 -0.03
LEDERLE____ 23769	19.16 1.06 -5.97	19.31 1.35 -1.25	19.63 1.40 0.00	20.96 1.47 0.00	17.88 1.22 0.00	-26.53 -1.80 0.00	16.18 1.20 0.00	21.66 1.65 0.00	22.99 1.83 0.00	22.36 1.84 0.00	26.22 2.30 0.00	34.65 2.85 0.00	27.16 2.45 0.00	21.77 1.95 0.00	20.41 1.89 0.00	21.60 1.96 0.00	12.76 1.61 4.55	-40.11 0.04 40.58	-5.20 0.49 11.08	0.61 0.71 8.53	12.97 1.24 3.29	18.98 1.39 0.00	17.72 1.40 0.00	9.26 0.71 -0.23
LINDEN COGEN____ 23786	19.87 1.28 -6.46	19.71 1.65 -1.35	19.92 1.69 0.00	21.25 1.77 0.00	18.14 1.48 0.00	-26.98 -2.25 0.00	16.44 1.46 0.00	21.98 1.97 0.00	23.36 2.20 0.00	22.99 2.19 -0.27	26.57 2.65 0.00	35.07 3.26 0.00	27.51 2.80 0.00	22.05 2.24 0.00	20.91 2.16 -0.23	23.57 2.26 -1.68	26.67 1.80 -9.17	82.25 0.05 -81.77	28.26 0.53 -22.33	26.41 0.78 -17.19	23.03 1.38 -6.63	19.16 1.58 0.00	17.95 1.63 0.00	9.40 0.84 -0.25
LIPA_MISC_IPP 23656	24.43 1.60 -10.70	23.25 2.09 -4.46	20.52 2.20 -0.09	21.81 2.32 -0.01	25.36 1.89 -6.81	-27.31 -2.58 0.00	37.77 1.64 -21.14	24.28 1.97 -2.30	23.28 2.11 0.00	22.52 2.02 0.02	28.98 2.61 -2.45	34.83 3.03 0.00	27.42 2.70 0.00	21.97 2.16 0.00	20.64 2.10 -0.01	21.70 2.19 0.13	26.65 1.86 -9.09	81.56 0.04 -81.09	28.06 0.52 -22.14	26.23 0.75 -17.05	22.87 1.28 -6.57	19.08 1.50 0.00	18.04 1.72 0.00	9.46 0.89 -0.25
LISF__SOLAR 323691	24.45 1.62 -10.70	23.29 2.12 -4.46	20.55 2.24 -0.09	21.85 2.36 -0.01	25.39 1.92 -6.81	-27.39 -2.66 0.00	37.80 1.67 -21.14	24.30 1.98 -2.30	23.29 2.13 0.00	22.53 2.03 0.02	28.99 2.62 -2.45	34.84 3.04 0.00	27.43 2.71 0.00	21.97 2.16 0.00	20.65 2.11 -0.01	21.71 2.20 0.13	26.67 1.88 -9.09	81.56 0.05 -81.09	28.07 0.53 -22.14	26.24 0.76 -17.05	22.89 1.30 -6.57	19.10 1.52 0.00	18.06 1.74 0.00	9.47 0.90 -0.25
LITTLE FALLS__HYD 24013	12.54 0.58 0.17	17.49 0.81 0.03	19.08 0.85 0.00	20.41 0.93 0.00	17.42 0.76 0.00	-25.88 -1.15 0.00	15.74 0.75 0.00	21.08 1.06 0.00	22.27 1.11 0.00	21.62 1.10 0.00	25.37 1.45 0.00	33.52 1.72 0.00	26.12 1.41 0.00	20.92 1.11 0.00	19.60 1.08 0.00	20.71 1.08 0.00	16.60 0.89 0.00	0.45 0.02 0.00	5.70 0.30 0.00	8.91 0.47 0.00	15.82 0.80 0.00	18.43 0.84 0.00	17.12 0.80 0.00	8.67 0.36 0.01
LI_NEWBRDGE__DRP 323616	24.19 1.36 -10.70	22.93 1.76 -4.46	20.16 1.85 -0.09	21.43 1.93 -0.01	25.09 1.63 -6.81	-26.84 -2.12 0.00	37.53 1.40 -21.14	24.35 2.04 -2.30	23.34 2.18 0.00	22.63 2.13 0.02	29.08 2.71 -2.45	35.03 3.23 0.00	27.56 2.85 0.00	22.08 2.26 0.00	20.73 2.19 -0.01	21.82 2.31 0.13	26.61 1.82 -9.09	81.56 0.05 -81.09	28.09 0.55 -22.14	26.28 0.79 -17.05	22.96 1.37 -6.57	19.17 1.58 0.00	18.01 1.68 0.00	9.43 0.87 -0.25
LONG_LAKE_PHOENIX 24014	12.46 -0.17 -0.50	16.55 -0.27 -0.10	17.92 -0.31 0.00	19.13 -0.35 0.00	16.37 -0.29 0.00	-24.44 0.28 0.00	14.76 -0.23 0.00	19.67 -0.34 0.00	20.76 -0.40 0.00	20.10 -0.42 0.00	23.48 -0.44 0.00	31.17 -0.63 0.00	24.27 -0.44 0.00	19.45 -0.36 0.00	18.19 -0.34 0.00	19.26 -0.38 0.00	15.41 -0.29 0.00	0.42 -0.01 0.00	5.30 -0.10 0.00	8.28 -0.15 0.00	14.72 -0.30 0.00	17.18 -0.40 0.00	15.96 -0.37 0.00	8.19 -0.15 -0.02
LOVETT__3 23632	19.16 1.01 -6.02	19.25 1.28 -1.26	19.56 1.32 0.00	20.88 1.39 0.00	17.81 1.15 0.00	-26.43 -1.71 0.00	16.12 1.13 0.00	21.56 1.55 0.00	22.88 1.72 0.00	22.25 1.73 0.00	26.08 2.16 0.00	34.46 2.65 0.00	27.01 2.30 0.00	21.64 1.83 0.00	20.29 1.77 0.00	21.48 1.84 0.00	12.84 1.51 4.37	-38.50 0.04 38.97	-4.79 0.45 10.64	0.90 0.66 8.19	13.01 1.15 3.16	18.88 1.30 0.00	17.63 1.31 0.00	9.22 0.67 -0.23
LOVETT__4 23642	19.16 1.01 -6.02	19.25 1.28 -1.26	19.56 1.32 0.00	20.88 1.39 0.00	17.81 1.15 0.00	-26.43 -1.71 0.00	16.12 1.13 0.00	21.56 1.55 0.00	22.88 1.72 0.00	22.25 1.73 0.00	26.08 2.16 0.00	34.46 2.65 0.00	27.01 2.30 0.00	21.64 1.83 0.00	20.29 1.77 0.00	21.48 1.84 0.00	12.84 1.51 4.37	-38.50 0.04 38.97	-4.79 0.45 10.64	0.90 0.66 8.19	13.01 1.15 3.16	18.88 1.30 0.00	17.63 1.31 0.00	9.22 0.67 -0.23
LOVETT__5 23593	19.16 1.01 -6.02	19.25 1.28 -1.26	19.56 1.32 0.00	20.88 1.39 0.00	17.81 1.15 0.00	-26.43 -1.71 0.00	16.12 1.13 0.00	21.56 1.55 0.00	22.88 1.72 0.00	22.25 1.73 0.00	26.08 2.16 0.00	34.46 2.65 0.00	27.01 2.30 0.00	21.64 1.83 0.00	20.29 1.77 0.00	21.48 1.84 0.00	12.84 1.51 4.37	-38.50 0.04 38.97	-4.79 0.45 10.64	0.90 0.66 8.19	13.01 1.15 3.16	18.88 1.30 0.00	17.63 1.31 0.00	9.22 0.67 -0.23
LOWER RAQUET__HYD 24057	11.29 -0.84 0.00	15.61 -1.10 0.00	17.06 -1.17 0.00	18.25 -1.23 0.00	15.64 -1.03 0.00	-23.29 1.44 0.00	14.14 -0.84 0.00	18.96 -1.06 0.00	20.01 -1.16 0.00	19.57 -0.96 0.00	22.64 -1.28 0.00	30.26 -1.54 0.00	23.37 -1.34 0.00	18.79 -1.02 0.00	17.50 -1.02 0.00	18.59 -1.05 0.00	14.82 -0.87 0.00	0.42 -0.01 0.00	5.12 -0.28 0.00	8.04 -0.40 0.00	14.36 -0.66 0.00	16.87 -0.71 0.00	15.50 -0.83 0.00	7.75 -0.57 0.00
LOWER__HUDSON 24059	21.55 0.77 -8.64	19.63 1.11 -1.81	19.41 1.18 0.00	20.77 1.28 0.00	17.73 1.07 0.00	-26.29 -1.56 0.00	16.00 1.01 0.00	21.33 1.31 0.00	22.51 1.35 0.00	21.84 1.31 0.00	25.58 1.66 0.00	33.85 2.05 0.00	26.32 1.61 0.00	21.02 1.21 0.00	19.73 1.20 0.00	20.86 1.22 0.00	17.60 0.97 -0.92	8.70 0.03 -8.24	8.01 0.36 -2.25	10.72 0.55 -1.73	16.68 0.99 -0.67	18.65 1.07 0.00	17.32 0.99 0.00	9.17 0.52 -0.33
LWR__OSWEGATCHIE_HYD 23850	11.41 -0.72 0.00	15.72 -0.98 0.00	17.18 -1.05 0.00	18.37 -1.12 0.00	15.73 -0.93 0.00	-23.46 1.26 0.00	14.26 -0.72 0.00	19.13 -0.88 0.00	20.22 -0.95 0.00	19.69 -0.83 0.00	22.87 -1.05 0.00	30.48 -1.32 0.00	23.62 -1.09 0.00	18.95 -0.86 0.00	17.66 -0.86 0.00	18.73 -0.91 0.00	14.95 -0.75 0.00	0.42 -0.01 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.40 -0.61 0.00	16.87 -0.72 0.00	15.50 -0.82 0.00	7.78 -0.54 0.00
LYONS_FALL_HYD 23570	12.08 -0.05 0.00	16.61 -0.09 0.00	18.13 -0.10 0.00	19.37 -0.12 0.00	16.58 -0.09 0.00	-24.76 -0.04 0.00	15.03 0.04 0.00	20.15 0.14 0.00	21.31 0.15 0.00	20.67 0.15 0.00	24.10 0.18 0.00	32.03 0.22 0.00	24.89 0.18 0.00	19.94 0.13 0.00	18.61 0.09 0.00	19.70 0.07 0.00	15.75 0.05 0.00	0.43 0.00 0.00	5.42 0.02 0.00	8.46 0.03 0.00	15.08 0.07 0.00	17.62 0.04 0.00	16.27 -0.06 0.00	8.24 -0.08 0.00

MADISON___COUNTY_LFGE 323628	12.62 0.23 -0.25	17.05 0.29 -0.05	18.55 0.32 0.00	19.82 0.34 0.00	16.96 0.30 0.00	-25.33 -0.61 0.00	15.36 0.38 0.00	20.57 0.55 0.00	21.75 0.59 0.00	21.08 0.56 0.00	24.62 0.69 0.00	32.68 0.88 0.00	25.43 0.72 0.00	20.37 0.55 0.00	19.02 0.50 0.00	20.13 0.49 0.00	16.11 0.41 0.00	0.43 0.01 0.00	5.53 0.13 0.00	8.64 0.20 0.00	15.38 0.37 0.00	17.97 0.39 0.00	16.66 0.33 0.00	8.48 0.15 -0.01
MAPLE_RIDGE_WT_1 323574	11.68 -0.09 0.36	16.52 -0.11 0.08	18.12 -0.11 0.00	19.37 -0.12 0.00	16.56 -0.10 0.00	-24.58 0.15 0.00	14.90 -0.08 0.00	19.80 -0.21 0.00	20.86 -0.30 0.00	20.24 -0.28 0.00	23.53 -0.39 0.00	31.36 -0.44 0.00	24.31 -0.40 0.00	19.51 -0.31 0.00	18.22 -0.30 0.00	19.34 -0.30 0.00	15.46 -0.24 0.00	0.43 0.00 0.00	5.32 -0.08 0.00	8.33 -0.11 0.00	14.84 -0.17 0.00	17.40 -0.18 0.00	16.06 -0.27 0.00	8.11 -0.20 0.01
MAPLE_RIDGE_WT_2 323611	11.68 -0.09 0.36	16.52 -0.11 0.08	18.12 -0.11 0.00	19.37 -0.12 0.00	16.56 -0.10 0.00	-24.58 0.15 0.00	14.90 -0.08 0.00	19.80 -0.21 0.00	20.86 -0.30 0.00	20.24 -0.28 0.00	23.53 -0.39 0.00	31.36 -0.44 0.00	24.31 -0.40 0.00	19.51 -0.31 0.00	18.22 -0.30 0.00	19.34 -0.30 0.00	15.46 -0.24 0.00	0.43 0.00 0.00	5.32 -0.08 0.00	8.33 -0.11 0.00	14.84 -0.17 0.00	17.40 -0.18 0.00	16.06 -0.27 0.00	8.11 -0.20 0.01
MARBLE_RIVER_WT_PWR 323696	11.87 -0.26 0.00	16.39 -0.32 0.00	17.90 -0.33 0.00	19.15 -0.33 0.00	16.40 -0.26 0.00	-24.43 0.30 0.00	14.81 -0.18 0.00	19.83 -0.19 0.00	20.95 -0.21 0.00	20.35 -0.17 0.00	23.60 -0.32 0.00	31.45 -0.36 0.00	24.32 -0.39 0.00	19.49 -0.32 0.00	18.18 -0.34 0.00	19.31 -0.32 0.00	15.43 -0.27 0.00	0.43 0.01 0.00	5.33 -0.07 0.00	8.36 -0.07 0.00	14.91 -0.11 0.00	17.51 -0.08 0.00	16.12 -0.20 0.00	8.09 -0.22 0.00
MARSH_HILL_WT_PWR 323713	13.53 0.09 -1.30	17.03 0.05 -0.27	18.32 0.09 0.00	19.55 0.07 0.00	16.77 0.11 0.00	-25.40 -0.67 0.00	15.19 0.20 0.00	20.31 0.30 0.00	22.71 0.28 -1.27	20.76 0.24 0.00	30.78 0.49 -6.38	34.66 0.48 -2.38	25.17 0.46 -0.01	20.06 0.24 0.00	18.76 0.23 0.00	19.80 0.16 0.00	15.87 0.17 0.00	0.40 -0.03 0.00	5.39 -0.01 0.00	8.45 0.02 0.00	15.02 0.00 0.00	17.61 0.02 0.00	17.03 0.09 -0.61	8.34 -0.02 -0.05
MG INDUSTRY___DRP 24185	20.99 0.66 -8.19	19.35 0.93 -1.71	19.23 1.01 0.00	20.57 1.09 0.00	17.55 0.89 0.00	-25.91 -1.18 0.00	15.74 0.76 0.00	21.01 0.99 0.00	22.21 1.04 0.00	21.54 1.02 0.00	25.22 1.30 0.00	33.37 1.57 0.00	26.00 1.29 0.00	20.79 0.98 0.00	19.50 0.98 0.00	20.63 1.00 0.00	17.51 0.82 -0.99	9.32 0.02 -8.87	8.11 0.29 -2.42	10.73 0.43 -1.87	16.49 0.76 -0.72	18.39 0.81 0.00	17.12 0.79 0.00	9.05 0.42 -0.31
MID___OSWEGATCHIE_HYD 23849	11.41 -0.72 0.00	15.72 -0.98 0.00	17.18 -1.05 0.00	18.37 -1.12 0.00	15.73 -0.93 0.00	-23.46 1.26 0.00	14.26 -0.72 0.00	19.13 -0.88 0.00	20.22 -0.95 0.00	19.69 -0.83 0.00	22.87 -1.05 0.00	30.48 -1.32 0.00	23.62 -1.09 0.00	18.95 -0.86 0.00	17.66 -0.86 0.00	18.73 -0.91 0.00	14.95 -0.75 0.00	0.42 -0.01 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.40 -0.61 0.00	16.87 -0.72 0.00	15.50 -0.82 0.00	7.78 -0.54 0.00
MID___RAQUETTE_HYD 23851	11.29 -0.84 0.00	15.61 -1.10 0.00	17.06 -1.17 0.00	18.25 -1.23 0.00	15.64 -1.03 0.00	-23.29 1.44 0.00	14.14 -0.84 0.00	18.96 -1.06 0.00	20.01 -1.16 0.00	19.57 -0.96 0.00	22.64 -1.28 0.00	30.26 -1.54 0.00	23.37 -1.34 0.00	18.79 -1.02 0.00	17.50 -1.02 0.00	18.59 -1.05 0.00	14.82 -0.87 0.00	0.42 -0.01 0.00	5.12 -0.28 0.00	8.04 -0.40 0.00	14.36 -0.66 0.00	16.87 -0.71 0.00	15.50 -0.83 0.00	7.75 -0.57 0.00
MILLIKEN___1 23584	13.66 0.25 -1.28	17.27 0.29 -0.27	18.56 0.33 0.00	19.82 0.34 0.00	16.97 0.31 0.00	-25.41 -0.68 0.00	15.35 0.36 0.00	20.52 0.50 0.00	21.75 0.50 -0.08	20.98 0.46 0.00	24.94 0.62 -0.40	32.66 0.71 -0.15	25.34 0.63 0.00	20.29 0.47 0.00	18.95 0.43 0.00	20.06 0.42 0.00	16.05 0.35 0.00	0.43 0.00 0.00	5.51 0.11 0.00	8.62 0.18 0.00	15.34 0.32 0.00	17.93 0.35 0.00	16.69 0.33 -0.04	8.53 0.16 -0.05
MILLIKEN___2 23585	13.66 0.25 -1.28	17.27 0.29 -0.27	18.56 0.33 0.00	19.82 0.34 0.00	16.97 0.31 0.00	-25.41 -0.68 0.00	15.35 0.36 0.00	20.52 0.50 0.00	21.75 0.50 -0.08	20.98 0.46 0.00	24.94 0.62 -0.40	32.66 0.71 -0.15	25.34 0.63 0.00	20.29 0.47 0.00	18.95 0.43 0.00	20.06 0.42 0.00	16.05 0.35 0.00	0.43 0.00 0.00	5.51 0.11 0.00	8.62 0.18 0.00	15.34 0.32 0.00	17.93 0.35 0.00	16.69 0.33 -0.04	8.53 0.16 -0.05
MILLIKEN___DIESEL 23629	13.66 0.25 -1.28	17.27 0.29 -0.27	18.56 0.33 0.00	19.82 0.34 0.00	16.97 0.31 0.00	-25.41 -0.68 0.00	15.35 0.36 0.00	20.52 0.50 0.00	21.75 0.50 -0.08	20.98 0.46 0.00	24.94 0.62 -0.40	32.66 0.71 -0.15	25.34 0.63 0.00	20.29 0.47 0.00	18.95 0.43 0.00	20.06 0.42 0.00	16.05 0.35 0.00	0.43 0.00 0.00	5.51 0.11 0.00	8.62 0.18 0.00	15.34 0.32 0.00	17.93 0.35 0.00	16.69 0.33 -0.04	8.53 0.16 -0.05
MILLSEAT___LFGE 323607	12.34 -0.70 -0.91	15.78 -1.12 -0.19	17.11 -1.12 0.00	18.22 -1.27 0.00	15.65 -1.01 0.00	-23.91 0.82 0.00	14.14 -0.84 0.00	18.92 -1.09 0.00	19.55 -1.20 0.41	19.37 -1.16 0.00	20.72 -1.17 2.03	29.32 -1.71 0.78	23.45 -1.27 0.00	18.75 -1.07 0.00	17.50 -1.03 0.00	18.49 -1.15 0.00	14.87 -0.83 0.00	0.37 -0.06 0.00	5.05 -0.35 0.00	7.90 -0.54 0.00	14.11 -0.91 0.00	16.50 -1.09 0.00	15.11 -1.01 0.20	7.80 -0.55 -0.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.58 1.09 -6.36	19.44 1.40 -1.33	19.68 1.45 0.00	21.01 1.53 0.00	17.93 1.27 0.00	-26.61 -1.88 0.00	16.22 1.24 0.00	21.72 1.70 0.00	23.05 1.89 0.00	22.40 1.88 0.00	26.25 2.33 0.00	34.66 2.86 0.00	27.17 2.46 0.00	21.76 1.95 0.00	20.41 1.89 0.00	21.59 1.95 0.00	14.07 1.58 3.21	-28.18 0.04 28.65	-1.94 0.49 7.82	3.12 0.71 6.02	13.94 1.24 2.32	18.98 1.40 0.00	17.73 1.41 0.00	9.28 0.72 -0.24
MODEL_CITY_ENERGY 24167	12.00 -1.09 -0.96	15.25 -1.65 -0.20	16.55 -1.68 0.00	17.61 -1.88 0.00	15.13 -1.53 0.00	-23.09 1.64 0.00	13.61 -1.38 0.00	18.16 -1.86 0.00	18.20 -2.04 0.92	18.55 -1.98 0.00	17.15 -2.12 4.65	27.06 -3.00 1.74	22.45 -2.27 0.00	17.98 -1.84 0.00	16.78 -1.74 0.00	17.74 -1.90 0.00	14.30 -1.40 0.00	0.35 -0.08 0.00	4.86 -0.54 0.00	7.59 -0.84 0.00	13.55 -1.46 0.00	15.86 -1.73 0.00	14.30 -1.57 0.45	7.54 -0.81 -0.04
MODERN_LFGE___ 323580	12.00 -1.09 -0.96	15.25 -1.65 -0.20	16.55 -1.68 0.00	17.61 -1.88 0.00	15.13 -1.53 0.00	-23.09 1.64 0.00	13.61 -1.38 0.00	18.16 -1.86 0.00	18.20 -2.04 0.92	18.55 -1.98 0.00	17.15 -2.12 4.65	27.06 -3.00 1.74	22.45 -2.27 0.00	17.98 -1.84 0.00	16.78 -1.74 0.00	17.74 -1.90 0.00	14.30 -1.40 0.00	0.35 -0.08 0.00	4.86 -0.54 0.00	7.59 -0.84 0.00	13.55 -1.46 0.00	15.86 -1.73 0.00	14.30 -1.57 0.45	7.54 -0.81 -0.04

MOHAWK_PAPER___DRP 24187	21.37 0.75 -8.48	19.55 1.07 -1.77	19.37 1.14 0.00	20.72 1.24 0.00	17.68 1.02 0.00	-26.16 -1.43 0.00	15.89 0.90 0.00	21.21 1.19 0.00	22.43 1.26 0.00	21.74 1.22 0.00	25.48 1.56 0.00	33.71 1.90 0.00	26.24 1.53 0.00	20.97 1.16 0.00	19.68 1.16 0.00	20.81 1.17 0.00	17.61 0.96 -0.95	8.92 0.03 -8.46	8.06 0.35 -2.31	10.74 0.53 -1.78	16.64 0.94 -0.69	18.58 1.00 0.00	17.27 0.95 0.00	9.14 0.50 -0.33
MONGAUP___HYD 23641	18.77 1.11 -5.52	19.31 1.45 -1.15	19.76 1.53 0.00	21.10 1.62 0.00	18.03 1.37 0.00	-26.83 -2.10 0.00	16.33 1.35 0.00	21.88 1.87 0.00	23.19 2.02 0.00	22.49 1.97 0.00	26.35 2.43 0.00	34.87 3.07 0.00	27.29 2.58 0.00	21.87 2.06 0.00	20.38 1.86 0.00	21.59 1.95 0.00	13.07 1.60 4.23	-37.25 0.04 37.72	-4.41 0.49 10.30	1.24 0.73 7.93	13.31 1.35 3.06	19.19 1.61 0.00	17.85 1.52 0.00	9.28 0.75 -0.21
MONTAUK___DIESEL 23721	25.08 2.25 -10.70	24.15 2.99 -4.46	21.52 3.21 -0.09	22.90 3.41 -0.01	26.30 2.84 -6.81	-28.92 -4.19 0.00	38.73 2.60 -21.14	25.56 3.25 -2.30	24.63 3.47 0.00	23.83 3.34 0.02	30.56 4.19 -2.45	36.86 5.06 0.00	28.97 4.26 0.00	23.20 3.39 0.00	21.75 3.21 -0.01	22.87 3.36 0.13	27.67 2.88 -9.09	81.59 0.07 -81.09	28.42 0.88 -22.14	26.79 1.31 -17.05	23.88 2.29 -6.57	20.18 2.60 0.00	18.98 2.66 0.00	9.89 1.32 -0.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.85 1.26 -6.46	19.68 1.62 -1.35	19.91 1.68 0.00	21.24 1.77 0.00	18.13 1.47 0.00	-26.95 -2.22 0.00	16.42 1.43 0.00	21.99 1.97 0.00	23.35 2.19 0.00	23.08 2.18 -0.38	26.58 2.66 0.00	35.07 3.26 0.00	27.50 2.79 0.00	22.05 2.23 0.00	21.00 2.15 -0.32	24.22 2.23 -2.35	26.62 1.79 -9.13	81.95 0.05 -81.47	28.19 0.54 -22.25	26.36 0.80 -17.13	23.03 1.40 -6.60	19.17 1.59 0.00	17.94 1.61 0.00	9.39 0.82 -0.25
MUNSVILLE_WIND_PWR 323609	14.91 0.81 -1.97	18.15 1.04 -0.41	19.37 1.14 0.00	20.69 1.20 0.00	17.72 1.06 0.00	-26.70 -1.97 0.00	16.20 1.21 0.00	21.80 1.79 0.00	23.19 1.93 -0.10	22.35 1.83 0.00	26.65 2.22 -0.51	34.85 2.86 -0.19	27.01 2.30 0.00	21.60 1.79 0.00	20.14 1.62 0.00	21.30 1.66 0.00	17.05 1.35 0.00	0.46 0.03 0.00	5.84 0.44 0.00	9.13 0.69 0.00	16.25 1.23 0.00	18.98 1.40 0.00	17.61 1.24 -0.05	8.96 0.57 -0.08
N SALMON___HYD 24042	11.80 -0.33 0.00	16.30 -0.41 0.00	17.80 -0.43 0.00	19.05 -0.44 0.00	16.31 -0.35 0.00	-24.32 0.41 0.00	14.74 -0.24 0.00	19.76 -0.25 0.00	20.89 -0.28 0.00	20.32 -0.20 0.00	23.55 -0.37 0.00	31.43 -0.37 0.00	24.28 -0.43 0.00	19.49 -0.33 0.00	18.16 -0.37 0.00	19.28 -0.36 0.00	15.39 -0.31 0.00	0.44 0.01 0.00	5.32 -0.08 0.00	8.34 -0.09 0.00	14.89 -0.13 0.00	17.49 -0.09 0.00	16.09 -0.24 0.00	8.05 -0.26 0.00
N.E._GEN_SANDY PD 24062	20.66 0.89 -7.65	19.77 1.22 -1.84	19.50 1.27 0.00	20.86 1.37 0.00	17.79 1.13 0.00	-26.75 -1.67 0.35	16.44 1.10 -0.35	21.75 1.47 -0.27	22.71 1.55 0.00	22.06 1.54 0.00	25.85 1.92 0.00	34.16 2.36 0.00	24.38 1.92 2.25	21.26 1.45 0.00	19.94 1.42 0.00	21.08 1.45 0.00	18.27 1.15 -1.43	13.22 0.03 -12.76	9.29 0.40 -3.49	11.73 0.61 -2.68	17.12 1.07 -1.03	18.63 1.18 0.13	17.48 1.15 0.00	9.22 0.61 -0.29
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.16 1.03 -6.00	19.27 1.31 -1.25	19.58 1.35 0.00	20.91 1.42 0.00	17.84 1.18 0.00	-26.49 -1.77 0.00	16.14 1.15 0.00	21.60 1.59 0.00	22.92 1.76 0.00	22.29 1.77 0.00	26.13 2.21 0.00	34.54 2.73 0.00	27.07 2.36 0.00	21.69 1.87 0.00	20.33 1.81 0.00	21.52 1.89 0.00	12.80 1.54 4.44	-39.17 0.04 39.64	-4.96 0.47 10.83	0.78 0.68 8.33	12.99 1.19 3.21	18.91 1.33 0.00	17.67 1.34 0.00	9.24 0.69 -0.23
NARROWS_GT1_1 24228	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT1_2 24229	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT1_3 24230	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT1_4 24231	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT1_5 24232	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT1_6 24233	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT1_7 24234	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25



NARROWS_GT1_8 24235	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_1 24236	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_2 24237	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_3 24238	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_4 24239	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_5 24240	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_6 24241	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_7 24242	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NARROWS_GT2_8 24243	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.52 1.07 -7.32	19.66 1.42 -1.53	19.74 1.51 0.00	21.09 1.61 0.00	18.01 1.34 0.00	-26.74 -2.02 0.00	16.29 1.30 0.00	21.84 1.82 0.00	23.16 1.99 0.00	22.48 1.96 0.00	26.32 2.39 0.00	34.76 2.96 0.00	27.13 2.43 0.00	21.70 1.89 0.00	20.34 1.82 0.00	21.52 1.88 0.00	18.11 1.52 -0.89	8.37 0.04 -7.90	8.07 0.51 -2.16	10.87 0.77 -1.66	17.02 1.37 -0.64	19.09 1.51 0.00	17.75 1.43 0.00	9.31 0.71 -0.28
NEG CAPITAL___MECHNVIL 23645	21.83 0.90 -8.80	19.81 1.26 -1.84	19.60 1.37 0.00	20.98 1.49 0.00	17.92 1.26 0.00	-26.63 -1.90 0.00	16.21 1.22 0.00	21.62 1.61 0.00	22.81 1.65 0.00	22.09 1.57 0.00	25.91 1.99 0.00	34.31 2.50 0.00	26.67 1.96 0.00	21.32 1.50 0.00	20.01 1.48 0.00	21.14 1.50 0.00	17.78 1.21 -0.88	8.28 0.03 -7.82	7.97 0.44 -2.14	10.76 0.68 -1.64	16.88 1.23 -0.63	18.92 1.34 0.00	17.53 1.21 0.00	9.26 0.61 -0.34
NEG CENTRAL_HIGH_ACRES 23767	12.29 -0.59 -0.75	15.96 -0.90 -0.16	17.28 -0.95 0.00	18.43 -1.05 0.00	15.79 -0.87 0.00	-23.83 0.89 0.00	14.29 -0.69 0.00	19.12 -0.89 0.00	20.11 -0.99 0.06	19.54 -0.98 0.00	22.57 -1.04 0.30	30.24 -1.45 0.12	23.63 -1.08 0.00	18.92 -0.90 0.00	17.66 -0.87 0.00	18.69 -0.95 0.00	14.98 -0.72 0.00	0.39 -0.04 0.00	5.13 -0.27 0.00	8.02 -0.41 0.00	14.30 -0.72 0.00	16.71 -0.87 0.00	15.45 -0.85 0.03	7.91 -0.43 -0.03
NEG CENTRAL___DRP 24199	12.86 -0.09 -0.82	16.71 -0.17 -0.17	18.06 -0.18 0.00	19.26 -0.23 0.00	16.49 -0.17 0.00	-24.76 -0.03 0.00	14.92 -0.06 0.00	19.96 -0.06 0.00	21.07 -0.09 0.00	20.40 -0.12 0.00	23.89 -0.03 0.00	31.67 -0.14 0.00	24.67 -0.04 0.00	19.73 -0.08 0.00	18.43 -0.10 0.00	19.50 -0.14 0.00	15.61 -0.09 0.00	0.41 -0.02 0.00	5.35 -0.05 0.00	8.36 -0.07 0.00	14.88 -0.14 0.00	17.40 -0.19 0.00	16.18 -0.15 0.00	8.28 -0.07 -0.03
NEG CENTRAL___INDECK 23768	13.22 -0.01 -1.09	16.79 -0.14 -0.23	18.12 -0.11 0.00	19.33 -0.16 0.00	16.58 -0.08 0.00	-25.19 -0.46 0.00	15.08 0.10 0.00	20.22 0.20 0.00	21.63 0.18 -0.29	20.67 0.15 0.00	25.74 0.35 -1.46	32.67 0.33 -0.54	25.03 0.32 0.00	20.00 0.19 0.00	18.67 0.14 0.00	19.72 0.08 0.00	15.83 0.13 0.00	0.41 -0.02 0.00	5.39 -0.01 0.00	8.44 0.01 0.00	15.04 0.03 0.00	17.60 0.02 0.00	16.46 -0.01 -0.14	8.30 -0.06 -0.04
NEG CENTRAL___SENECA 23627	13.00 -0.05 -0.92	16.79 -0.11 -0.19	18.13 -0.10 0.00	19.32 -0.16 0.00	16.56 -0.10 0.00	-24.94 -0.21 0.00	15.00 0.02 0.00	20.09 0.08 0.00	21.26 0.05 -0.04	20.53 0.02 0.00	24.30 0.15 -0.22	31.97 0.09 -0.08	24.86 0.14 0.00	19.85 0.04 0.00	18.53 0.01 0.00	19.60 -0.03 0.00	15.71 0.01 0.00	0.41 -0.02 0.00	5.37 -0.03 0.00	8.40 -0.03 0.00	14.95 -0.07 0.00	17.48 -0.10 0.00	16.29 -0.06 -0.02	8.32 -0.03 -0.04

NEG CENTRAL___STATE_STREET 24147	12.99 0.05 -0.80	16.89 0.01 -0.17	18.25 0.02 0.00	19.48 0.00 0.00	16.68 0.02 0.00	-24.96 -0.23 0.00	15.08 0.10 0.00	20.11 0.10 0.00	21.22 0.05 0.00	20.55 0.03 0.00	24.04 0.12 0.00	31.89 0.09 0.00	24.84 0.13 0.00	19.89 0.08 0.00	18.58 0.06 0.00	19.67 0.04 0.00	15.75 0.05 0.00	0.42 -0.01 0.00	5.40 0.00 0.00	8.47 0.03 0.00	15.07 0.05 0.00	17.61 0.03 0.00	16.37 0.04 0.00	8.37 0.03 -0.03
NEG MILLWOOD___DRP 24198	20.26 1.29 -6.83	19.81 1.68 -1.43	19.97 1.75 0.00	21.32 1.84 0.00	18.20 1.54 0.00	-27.07 -2.35 0.00	16.51 1.52 0.00	22.13 2.11 0.00	23.49 2.33 0.00	22.83 2.31 0.00	26.74 2.82 0.00	35.32 3.52 0.00	27.67 2.96 0.00	22.16 2.34 0.00	20.78 2.26 0.00	21.99 2.35 0.00	19.73 1.91 -2.12	19.42 0.05 -18.94	11.18 0.61 -5.17	13.32 0.91 -3.98	18.13 1.58 -1.54	19.35 1.77 0.00	18.04 1.71 0.00	9.44 0.86 -0.26
NEG NORTH_FLCN_SEA 23793	12.00 -0.13 0.00	16.55 -0.16 0.00	18.07 -0.15 0.00	19.35 -0.14 0.00	16.57 -0.09 0.00	-24.70 0.02 0.00	14.99 0.00 0.00	20.09 0.07 0.00	21.23 0.07 0.00	20.60 0.08 0.00	23.91 -0.01 0.00	31.82 0.01 0.00	24.61 -0.10 0.00	19.70 -0.12 0.00	18.38 -0.15 0.00	19.51 -0.13 0.00	15.59 -0.11 0.00	0.44 0.01 0.00	5.39 0.00 0.00	8.46 0.02 0.00	15.08 0.07 0.00	17.70 0.12 0.00	16.31 -0.01 0.00	8.19 -0.12 0.00
NEG NORTH_KES_CHATEGAY 23792	11.85 -0.28 0.00	16.37 -0.34 0.00	17.88 -0.35 0.00	19.13 -0.36 0.00	16.38 -0.28 0.00	-24.38 0.35 0.00	14.77 -0.21 0.00	19.79 -0.23 0.00	20.91 -0.26 0.00	20.30 -0.22 0.00	23.54 -0.38 0.00	31.39 -0.41 0.00	24.26 -0.46 0.00	19.46 -0.36 0.00	18.15 -0.38 0.00	19.28 -0.36 0.00	15.40 -0.30 0.00	0.44 0.00 0.00	5.32 -0.07 0.00	8.35 -0.09 0.00	14.90 -0.12 0.00	17.50 -0.08 0.00	16.11 -0.22 0.00	8.08 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	12.01 -0.12 0.00	16.57 -0.14 0.00	18.09 -0.14 0.00	19.37 -0.12 0.00	16.58 -0.08 0.00	-24.73 0.00 0.00	15.01 0.03 0.00	20.11 0.10 0.00	21.26 0.09 0.00	20.63 0.11 0.00	23.94 0.02 0.00	31.85 0.05 0.00	24.64 -0.07 0.00	19.73 -0.09 0.00	18.40 -0.12 0.00	19.53 -0.11 0.00	15.61 -0.09 0.00	0.44 0.01 0.00	5.41 0.01 0.00	8.48 0.04 0.00	15.12 0.10 0.00	17.74 0.16 0.00	16.34 0.02 0.00	8.20 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	12.01 -0.12 0.00	16.57 -0.14 0.00	18.09 -0.14 0.00	19.37 -0.12 0.00	16.58 -0.08 0.00	-24.73 0.00 0.00	15.01 0.03 0.00	20.11 0.10 0.00	21.26 0.09 0.00	20.63 0.11 0.00	23.94 0.02 0.00	31.85 0.05 0.00	24.64 -0.07 0.00	19.73 -0.09 0.00	18.40 -0.12 0.00	19.53 -0.11 0.00	15.61 -0.09 0.00	0.44 0.01 0.00	5.41 0.01 0.00	8.48 0.04 0.00	15.12 0.10 0.00	17.74 0.16 0.00	16.34 0.02 0.00	8.20 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	12.01 -0.12 0.00	16.57 -0.14 0.00	18.09 -0.14 0.00	19.37 -0.12 0.00	16.58 -0.08 0.00	-24.73 0.00 0.00	15.01 0.03 0.00	20.11 0.10 0.00	21.26 0.09 0.00	20.63 0.11 0.00	23.94 0.02 0.00	31.85 0.05 0.00	24.64 -0.07 0.00	19.73 -0.09 0.00	18.40 -0.12 0.00	19.53 -0.11 0.00	15.61 -0.09 0.00	0.44 0.01 0.00	5.41 0.01 0.00	8.48 0.04 0.00	15.12 0.10 0.00	17.74 0.16 0.00	16.34 0.02 0.00	8.20 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	12.15 -0.93 -0.95	15.49 -1.42 -0.20	16.79 -1.44 0.00	17.87 -1.61 0.00	15.36 -1.31 0.00	-23.41 1.32 0.00	13.81 -1.17 0.00	18.45 -1.57 0.00	19.08 -1.72 0.36	18.85 -1.67 0.00	20.46 -1.76 1.70	28.61 -2.51 0.68	22.83 -1.88 0.00	18.26 -1.56 0.00	17.05 -1.48 0.00	18.02 -1.62 0.00	14.52 -1.18 0.00	0.36 -0.07 0.00	4.93 -0.47 0.00	7.71 -0.73 0.00	13.76 -1.26 0.00	16.10 -1.49 0.00	14.80 -1.35 0.18	7.65 -0.71 -0.04
NEG WEST___LANCASTR 23811	12.99 -0.24 -1.11	16.56 -0.38 -0.23	17.87 -0.36 0.00	19.07 -0.41 0.00	16.37 -0.29 0.00	-24.77 -0.04 0.00	14.74 -0.25 0.00	19.65 -0.37 0.00	25.33 -0.48 -4.64	20.04 -0.48 -0.01	46.83 -0.31 -23.22	39.85 -0.67 -8.72	24.31 -0.41 -0.01	19.30 -0.52 0.00	18.06 -0.47 0.00	19.08 -0.56 0.00	15.36 -0.34 0.00	0.38 -0.05 0.00	5.21 -0.19 0.00	8.15 -0.28 0.00	14.49 -0.52 0.00	16.99 -0.59 0.00	18.26 -0.32 -2.25	8.18 -0.18 -0.04
NEG_PENN_ALLEGHNY 23528	14.47 0.27 -2.07	17.48 0.34 -0.43	18.61 0.38 0.00	19.88 0.40 0.00	17.01 0.35 0.00	-25.45 -0.73 0.00	15.37 0.38 0.00	20.55 0.53 0.00	21.83 0.54 -0.13	21.02 0.50 0.00	25.31 0.71 -0.67	32.88 0.82 -0.25	25.44 0.73 0.00	20.33 0.52 0.00	19.02 0.49 0.00	20.13 0.50 0.00	16.13 0.43 0.00	0.43 0.00 0.00	5.51 0.11 0.00	8.61 0.17 0.00	15.30 0.29 0.00	17.89 0.31 0.00	16.75 0.36 -0.06	8.57 0.17 -0.08
NEG___GEN_MONROE 24207	12.39 -0.52 -0.78	16.02 -0.85 -0.16	17.35 -0.88 0.00	18.50 -0.99 0.00	15.86 -0.80 0.00	-24.06 0.67 0.00	14.36 -0.62 0.00	19.24 -0.77 0.00	19.97 -0.85 0.34	19.71 -0.81 0.00	21.42 -0.78 1.72	30.06 -1.10 0.65	23.91 -0.80 0.00	19.11 -0.70 0.00	17.89 -0.64 0.00	18.92 -0.72 0.00	15.15 -0.54 0.00	0.39 -0.04 0.00	5.17 -0.23 0.00	8.06 -0.37 0.00	14.37 -0.65 0.00	16.80 -0.78 0.00	15.42 -0.74 0.17	7.95 -0.40 -0.03
NEPA___ENERGY 23901	13.09 -0.15 -1.11	16.70 -0.24 -0.23	18.01 -0.22 0.00	19.24 -0.24 0.00	16.52 -0.15 0.00	-25.00 -0.27 0.00	14.87 -0.12 0.00	19.76 -0.26 0.00	23.48 -0.40 -2.72	20.10 -0.42 -0.01	37.29 -0.23 -13.60	36.35 -0.55 -5.10	24.38 -0.34 -0.01	19.35 -0.47 0.00	18.11 -0.42 0.00	19.13 -0.51 0.00	15.39 -0.31 0.00	0.38 -0.05 0.00	5.22 -0.18 0.00	8.17 -0.26 0.00	14.53 -0.49 0.00	17.03 -0.55 0.00	17.37 -0.27 -1.32	8.21 -0.15 -0.04
NEVERSINK___HYD 23608	18.83 1.05 -5.65	19.22 1.34 -1.18	19.63 1.40 0.00	20.97 1.49 0.00	17.91 1.25 0.00	-26.62 -1.90 0.00	16.21 1.23 0.00	21.71 1.69 0.00	23.02 1.86 0.00	22.37 1.84 0.00	26.20 2.28 0.00	34.64 2.83 0.00	27.11 2.40 0.00	21.73 1.91 0.00	20.36 1.84 0.00	21.58 1.94 0.00	16.03 1.59 1.27	-10.84 0.04 11.31	2.81 0.50 3.09	6.80 0.74 2.38	15.40 1.30 0.92	19.03 1.45 0.00	17.74 1.41 0.00	9.24 0.71 -0.22
NEWTON___FALLS_HYD 23847	11.41 -0.72 0.00	15.72 -0.98 0.00	17.18 -1.05 0.00	18.37 -1.12 0.00	15.73 -0.93 0.00	-23.46 1.26 0.00	14.26 -0.72 0.00	19.13 -0.88 0.00	20.22 -0.95 0.00	19.69 -0.83 0.00	22.87 -1.05 0.00	30.48 -1.32 0.00	23.62 -1.09 0.00	18.95 -0.86 0.00	17.66 -0.86 0.00	18.73 -0.91 0.00	14.95 -0.75 0.00	0.42 -0.01 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.40 -0.61 0.00	16.87 -0.72 0.00	15.50 -0.82 0.00	7.78 -0.54 0.00
NIAGARA_115E_LBMP 323715	11.92 -1.18 -0.97	15.13 -1.77 -0.20	16.42 -1.81 0.00	17.47 -2.01 0.00	15.01 -1.65 0.00	-22.89 1.84 0.00	13.48 -1.50 0.00	17.99 -2.03 0.00	17.75 -2.22 1.20	18.38 -2.15 0.00	15.55 -2.33 6.04	26.27 -3.28 2.25	22.23 -2.48 0.00	17.81 -2.01 0.00	16.63 -1.90 0.00	17.58 -2.06 0.00	14.18 -1.52 0.00	0.35 -0.08 0.00	4.81 -0.58 0.00	7.53 -0.91 0.00	13.43 -1.58 0.00	15.72 -1.86 0.00	14.04 -1.70 0.59	7.48 -0.88 -0.04

NIAGARA_115W_LBMP 323714	11.95 -1.14 -0.96	15.19 -1.72 -0.20	16.47 -1.76 0.00	17.53 -1.95 0.00	15.05 -1.61 0.00	-22.93 1.80 0.00	13.51 -1.47 0.00	18.02 -2.00 0.00	17.77 -2.20 1.20	18.38 -2.14 0.00	15.58 -2.31 6.03	26.36 -3.20 2.25	22.28 -2.43 0.00	17.82 -2.00 0.00	16.64 -1.89 0.00	17.59 -2.05 0.00	14.18 -1.52 0.00	0.35 -0.08 0.00	4.82 -0.58 0.00	7.53 -0.90 0.00	13.45 -1.56 0.00	15.74 -1.84 0.00	14.07 -1.68 0.58	7.48 -0.87 -0.03
NIAGARA_230_LBMP 323716	12.08 -1.00 -0.95	15.38 -1.52 -0.20	16.68 -1.56 0.00	17.75 -1.73 0.00	15.24 -1.42 0.00	-23.20 1.53 0.00	13.69 -1.30 0.00	18.25 -1.77 0.00	18.00 -1.96 1.20	18.60 -1.91 0.00	15.83 -2.04 6.05	26.70 -2.84 2.25	22.56 -2.15 0.01	18.03 -1.78 0.00	16.84 -1.68 0.00	17.81 -1.83 0.00	14.35 -1.35 0.00	0.35 -0.08 0.00	4.87 -0.52 0.00	7.63 -0.81 0.00	13.62 -1.40 0.00	15.93 -1.65 0.00	14.25 -1.50 0.58	7.58 -0.77 -0.04
NIAGARA____ 23760	12.00 -1.09 -0.96	15.25 -1.65 -0.20	16.54 -1.69 0.00	17.60 -1.88 0.00	15.12 -1.54 0.00	-23.03 1.70 0.00	13.59 -1.39 0.00	18.13 -1.88 0.00	17.88 -2.09 1.20	18.50 -2.02 0.00	15.69 -2.19 6.04	26.50 -3.05 2.25	22.40 -2.31 0.00	17.92 -1.89 0.00	16.73 -1.79 0.00	17.70 -1.94 0.00	14.26 -1.44 0.00	0.35 -0.08 0.00	4.84 -0.55 0.00	7.58 -0.85 0.00	13.53 -1.49 0.00	15.83 -1.75 0.00	14.15 -1.60 0.58	7.52 -0.83 -0.04
NINE_MILE_1 23575	12.21 -0.32 -0.40	16.32 -0.47 -0.08	17.72 -0.51 0.00	18.93 -0.55 0.00	16.19 -0.47 0.00	-24.14 0.59 0.00	14.57 -0.42 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.68 0.00	23.16 -0.77 0.00	30.75 -1.06 0.00	23.92 -0.79 0.00	19.19 -0.63 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.23 -0.17 0.00	8.17 -0.27 0.00	14.52 -0.49 0.00	16.97 -0.62 0.00	15.77 -0.55 0.00	8.10 -0.23 -0.02
NINE_MILE_2 23744	12.21 -0.32 -0.40	16.32 -0.47 -0.08	17.72 -0.51 0.00	18.93 -0.55 0.00	16.20 -0.46 0.00	-24.14 0.59 0.00	14.57 -0.41 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.68 0.00	23.16 -0.77 0.00	30.75 -1.06 0.00	23.92 -0.79 0.00	19.19 -0.63 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.52 -0.49 0.00	16.97 -0.62 0.00	15.77 -0.55 0.00	8.10 -0.23 -0.02
NM_CAPITAL____DRP 24208	21.27 0.72 -8.42	19.50 1.04 -1.76	19.33 1.10 0.00	20.68 1.19 0.00	17.65 0.99 0.00	-26.04 -1.31 0.00	15.82 0.83 0.00	21.10 1.08 0.00	22.31 1.14 0.00	21.64 1.12 0.00	25.35 1.43 0.00	33.54 1.73 0.00	26.12 1.41 0.00	20.88 1.07 0.00	19.58 1.06 0.00	20.71 1.08 0.00	17.55 0.89 -0.96	9.05 0.02 -8.59	8.07 0.32 -2.35	10.72 0.48 -1.81	16.57 0.85 -0.70	18.48 0.90 0.00	17.19 0.87 0.00	9.10 0.46 -0.32
NM_CENTRAL____DRP 24181	12.59 -0.09 -0.55	16.66 -0.17 -0.11	18.06 -0.17 0.00	19.29 -0.20 0.00	16.51 -0.15 0.00	-24.64 0.08 0.00	14.89 -0.10 0.00	19.86 -0.16 0.00	20.98 -0.18 0.00	20.32 -0.20 0.00	23.75 -0.17 0.00	31.51 -0.29 0.00	24.54 -0.17 0.00	19.66 -0.15 0.00	18.37 -0.15 0.00	19.46 -0.18 0.00	15.57 -0.12 0.00	0.42 -0.01 0.00	5.35 -0.05 0.00	8.35 -0.08 0.00	14.85 -0.16 0.00	17.35 -0.23 0.00	16.13 -0.20 0.00	8.27 -0.07 -0.02
NM_FRONTIER____DRP 24179	11.95 -1.14 -0.96	15.19 -1.72 -0.20	16.47 -1.76 0.00	17.53 -1.95 0.00	15.05 -1.61 0.00	-22.93 1.80 0.00	13.51 -1.47 0.00	18.02 -2.00 0.00	17.77 -2.20 1.20	18.38 -2.14 0.00	15.58 -2.31 6.03	26.36 -3.20 2.25	22.28 -2.43 0.00	17.82 -2.00 0.00	16.64 -1.89 0.00	17.59 -2.05 0.00	14.18 -1.52 0.00	0.35 -0.08 0.00	4.82 -0.58 0.00	7.53 -0.90 0.00	13.45 -1.56 0.00	15.74 -1.84 0.00	14.07 -1.68 0.58	7.48 -0.87 -0.03
NM_ST_REGIS____HYD 24053	11.41 -0.72 0.00	15.78 -0.93 0.00	17.24 -0.99 0.00	18.44 -1.04 0.00	15.80 -0.86 0.00	-23.54 1.19 0.00	14.29 -0.69 0.00	19.16 -0.85 0.00	20.23 -0.93 0.00	19.76 -0.76 0.00	22.86 -1.06 0.00	30.55 -1.25 0.00	23.59 -1.12 0.00	18.95 -0.86 0.00	17.65 -0.87 0.00	18.76 -0.88 0.00	14.96 -0.74 0.00	0.42 -0.01 0.00	5.17 -0.23 0.00	8.11 -0.32 0.00	14.49 -0.53 0.00	17.02 -0.56 0.00	15.64 -0.68 0.00	7.82 -0.50 0.00
NORTHPORT____1 23551	24.32 1.49 -10.70	23.12 1.95 -4.46	20.37 2.06 -0.09	21.64 2.15 -0.01	25.28 1.81 -6.81	-27.11 -2.38 0.00	37.67 1.55 -21.14	24.40 2.08 -2.30	23.37 2.21 0.00	22.65 2.15 0.02	29.11 2.74 -2.45	34.98 3.18 0.00	27.56 2.84 0.00	22.04 2.23 0.00	20.73 2.19 -0.01	21.78 2.27 0.13	26.61 1.82 -9.09	81.56 0.05 -81.09	28.08 0.54 -22.14	26.25 0.77 -17.05	22.90 1.31 -6.57	19.11 1.53 0.00	18.01 1.68 0.00	9.46 0.89 -0.25
NORTHPORT____2 23552	24.32 1.49 -10.70	23.12 1.95 -4.46	20.37 2.06 -0.09	21.64 2.15 -0.01	25.28 1.81 -6.81	-27.11 -2.38 0.00	37.67 1.55 -21.14	24.40 2.08 -2.30	23.37 2.21 0.00	22.65 2.15 0.02	29.11 2.74 -2.45	34.98 3.18 0.00	27.56 2.84 0.00	22.04 2.23 0.00	20.73 2.19 -0.01	21.78 2.27 0.13	26.61 1.82 -9.09	81.56 0.05 -81.09	28.08 0.54 -22.14	26.25 0.77 -17.05	22.90 1.31 -6.57	19.11 1.53 0.00	18.01 1.68 0.00	9.46 0.89 -0.25
NORTHPORT____3 23553	24.21 1.38 -10.70	22.95 1.78 -4.46	20.19 1.88 -0.09	21.44 1.94 -0.01	25.09 1.63 -6.81	-26.86 -2.13 0.00	37.52 1.40 -21.14	24.23 1.91 -2.30	23.19 2.03 0.00	22.48 1.98 0.02	28.89 2.52 -2.45	34.73 2.93 0.00	27.35 2.64 0.00	21.89 2.08 0.00	20.56 2.03 -0.01	21.61 2.10 0.13	26.46 1.68 -9.09	81.56 0.04 -81.09	28.04 0.49 -22.14	26.19 0.71 -17.05	22.79 1.20 -6.57	18.98 1.39 0.00	17.87 1.55 0.00	9.39 0.82 -0.25
NORTHPORT____4 23650	24.21 1.38 -10.70	22.95 1.78 -4.46	20.19 1.88 -0.09	21.44 1.94 -0.01	25.09 1.63 -6.81	-26.86 -2.13 0.00	37.52 1.40 -21.14	24.23 1.91 -2.30	23.19 2.03 0.00	22.48 1.98 0.02	28.89 2.52 -2.45	34.73 2.93 0.00	27.35 2.64 0.00	21.89 2.08 0.00	20.56 2.03 -0.01	21.61 2.10 0.13	26.46 1.68 -9.09	81.56 0.04 -81.09	28.04 0.49 -22.14	26.19 0.71 -17.05	22.79 1.20 -6.57	18.98 1.39 0.00	17.87 1.55 0.00	9.39 0.82 -0.25
NORTHPORT____IC 23718	24.32 1.49 -10.70	23.12 1.95 -4.46	20.37 2.06 -0.09	21.64 2.15 -0.01	25.28 1.81 -6.81	-27.11 -2.38 0.00	37.67 1.55 -21.14	24.40 2.08 -2.30	23.37 2.21 0.00	22.65 2.15 0.02	29.11 2.74 -2.45	34.98 3.18 0.00	27.56 2.84 0.00	22.04 2.23 0.00	20.73 2.19 -0.01	21.78 2.27 0.13	26.61 1.82 -9.09	81.56 0.05 -81.09	28.08 0.54 -22.14	26.25 0.77 -17.05	22.90 1.31 -6.57	19.11 1.53 0.00	18.01 1.68 0.00	9.46 0.89 -0.25
NPX_GEN_1385_PROXY 323591	24.26 1.43 -10.70	23.03 1.86 -4.46	20.37 2.06 -0.09	21.54 2.04 -0.01	25.28 1.81 -6.81	-26.99 -2.26 0.00	37.58 1.45 -21.14	24.09 1.77 -2.30	22.92 1.75 0.00	22.18 1.68 0.02	28.72 2.35 -2.45	34.29 2.49 0.00	24.72 2.26 2.25	21.49 1.67 0.00	20.30 1.76 -0.01	21.33 1.82 0.13	26.25 1.46 -9.09	81.55 0.04 -81.09	27.95 0.41 -22.14	26.01 0.53 -17.05	22.47 0.88 -6.57	18.62 1.03 0.00	17.55 1.23 0.00	9.37 0.81 -0.25

NPX_GEN_CSC 323557	24.44 1.61 -10.70	23.28 2.11 -4.46	20.54 2.22 -0.09	21.84 2.34 -0.01	25.36 1.89 -6.81	-27.34 -2.61 0.00	37.77 1.64 -21.14	24.15 1.83 -2.30	23.14 1.98 0.00	22.39 1.89 0.02	28.83 2.46 -2.45	34.62 2.82 0.00	25.00 2.54 2.25	21.84 2.02 0.00	20.52 1.98 -0.01	21.57 2.06 0.13	26.60 1.81 -9.09	81.56 0.04 -81.09	28.03 0.49 -22.14	26.18 0.69 -17.05	22.78 1.19 -6.57	18.98 1.39 0.00	17.99 1.67 0.00	9.44 0.87 -0.25
NSINS_S_GLNS_FALLS 23858	21.99 0.99 -8.86	19.95 1.39 -1.85	19.80 1.57 0.00	21.20 1.72 0.00	18.13 1.47 0.00	-26.91 -2.18 0.00	16.38 1.40 0.00	21.84 1.83 0.00	23.01 1.84 0.00	22.23 1.72 0.00	26.04 2.12 0.00	34.49 2.69 0.00	26.79 2.08 0.00	21.41 1.60 0.00	20.10 1.58 0.00	21.22 1.58 0.00	17.81 1.26 -0.85	8.08 0.03 -7.62	7.94 0.46 -2.08	10.76 0.73 -1.60	16.97 1.33 -0.62	19.03 1.45 0.00	17.59 1.27 0.00	9.27 0.62 -0.34
NUCOR_STEEL___DRP 24197	12.94 0.04 -0.77	16.88 0.01 -0.16	18.25 0.02 0.00	19.49 0.01 0.00	16.68 0.03 0.00	-24.96 -0.23 0.00	15.08 0.09 0.00	20.07 0.06 0.00	21.17 0.01 0.00	20.49 -0.03 0.00	23.96 0.04 0.00	31.79 -0.02 0.00	24.75 0.05 0.00	19.82 0.01 0.00	18.52 0.00 0.00	19.61 -0.03 0.00	15.69 -0.01 0.00	0.42 -0.01 0.00	5.39 -0.01 0.00	8.44 0.01 0.00	15.03 0.01 0.00	17.57 -0.01 0.00	16.33 0.01 0.00	8.36 0.02 -0.03
NYISO_LBMP_REFERENCE 24008	12.13 0.00 0.00	16.71 0.00 0.00	18.23 0.00 0.00	19.48 0.00 0.00	16.66 0.00 0.00	-24.73 0.00 0.00	14.99 0.00 0.00	20.02 0.00 0.00	21.16 0.00 0.00	20.52 0.00 0.00	23.92 0.00 0.00	31.80 0.00 0.00	24.71 0.00 0.00	19.81 0.00 0.00	18.52 0.00 0.00	19.64 0.00 0.00	15.70 0.00 0.00	0.43 0.00 0.00	5.40 0.00 0.00	8.43 0.00 0.00	15.02 0.00 0.00	17.58 0.00 0.00	16.33 0.00 0.00	8.32 0.00 0.00
NYPA_BRENTWD____GT 24164	24.42 1.59 -10.70	23.24 2.07 -4.46	20.49 2.18 -0.09	21.78 2.28 -0.01	25.38 1.91 -6.81	-27.29 -2.56 0.00	37.78 1.65 -21.14	24.55 2.23 -2.30	23.55 2.39 0.00	22.80 2.30 0.02	29.29 2.92 -2.45	35.26 3.45 0.00	27.78 3.07 0.00	22.24 2.42 0.00	20.90 2.36 -0.01	21.90 2.39 0.13	26.73 1.94 -9.09	81.57 0.05 -81.09	28.12 0.58 -22.14	26.31 0.83 -17.05	22.92 1.33 -6.57	19.20 1.62 0.00	18.18 1.86 0.00	9.52 0.96 -0.25
NYPA_GOWANUS____GT5 24156	19.93 1.94 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NYPA_GOWANUS____GT6 24157	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25
NYPA_HARLEM__RVR__GT1 24160	19.91 1.32 -6.46	19.72 1.66 -1.35	19.94 1.72 0.00	21.25 1.77 0.00	18.20 1.55 0.00	-27.04 -2.31 0.00	16.49 1.50 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.04 2.25 -0.26	26.59 2.68 0.01	34.98 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.95 2.21 -0.22	23.56 2.26 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.78 -17.15	23.00 1.37 -6.61	19.14 1.57 0.01	17.93 1.61 0.01	9.39 0.83 -0.24
NYPA_HARLEM__RVR__GT2 24161	19.91 1.32 -6.46	19.72 1.66 -1.35	19.94 1.72 0.00	21.25 1.77 0.00	18.20 1.55 0.00	-27.04 -2.31 0.00	16.49 1.50 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.04 2.25 -0.26	26.59 2.68 0.01	34.98 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.95 2.21 -0.22	23.56 2.26 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.78 -17.15	23.00 1.37 -6.61	19.14 1.57 0.01	17.93 1.61 0.01	9.39 0.83 -0.24
NYPA_KENT____GT 24152	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.51 1.53 -0.01	22.09 2.08 0.00	24.39 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.19 3.39 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.71 1.86 -9.15	82.08 0.05 -81.61	28.25 0.56 -22.29	26.42 0.83 -17.16	23.09 1.46 -6.61	19.23 1.65 0.00	18.01 1.68 0.00	9.43 0.86 -0.25
NYPA_POUCH1____GT 24155	19.86 1.27 -6.46	19.68 1.62 -1.35	19.89 1.66 0.00	21.19 1.71 0.00	18.12 1.46 0.00	-26.85 -2.12 0.00	16.40 1.41 -0.01	21.93 1.91 0.00	23.62 2.18 -0.28	23.97 2.18 -1.27	26.98 2.61 -0.44	33.19 3.12 1.73	27.51 2.71 -0.09	23.34 2.19 -1.34	21.94 2.10 -1.32	23.44 2.13 -1.67	25.17 1.72 -7.75	51.38 0.05 -50.91	28.23 0.55 -22.29	26.39 0.79 -17.16	23.02 1.39 -6.61	19.16 1.58 0.00	17.99 1.67 0.00	9.42 0.86 -0.25
NYPA_VERNON____GT2 24162	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
NYPA_VERNON____GT3 24163	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
NYPA__ASTORIA_CC1 323568	19.92 1.34 -6.46	19.75 1.69 -1.35	19.98 1.75 0.00	21.29 1.82 0.00	18.22 1.56 0.00	-27.09 -2.36 0.00	16.51 1.53 -0.01	22.08 2.07 0.00	24.37 2.33 -0.88	26.19 2.32 -3.36	28.08 2.77 -1.38	35.12 3.32 0.00	27.91 2.90 -0.30	26.33 2.37 -4.15	24.46 2.26 -3.67	23.98 2.30 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.07 1.43 -6.61	19.20 1.62 0.00	17.97 1.64 0.00	9.42 0.85 -0.25
NYPA__ASTORIA_CC2 323569	19.92 1.34 -6.46	19.75 1.69 -1.35	19.98 1.75 0.00	21.29 1.82 0.00	18.22 1.56 0.00	-27.09 -2.36 0.00	16.51 1.53 -0.01	22.08 2.07 0.00	24.37 2.33 -0.88	26.19 2.32 -3.36	28.08 2.77 -1.38	35.12 3.32 0.00	27.91 2.90 -0.30	26.33 2.37 -4.15	24.46 2.26 -3.67	23.98 2.30 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.07 1.43 -6.61	19.20 1.62 0.00	17.97 1.64 0.00	9.42 0.85 -0.25

NYPA___HOLTSVILL 23794	24.40 1.57 -10.70	23.20 2.04 -4.46	20.47 2.15 -0.09	21.76 2.26 -0.01	25.33 1.87 -6.81	-27.24 -2.51 0.00	37.73 1.61 -21.14	24.38 2.06 -2.30	23.37 2.21 0.00	22.62 2.12 0.02	29.09 2.72 -2.45	34.97 3.17 0.00	27.55 2.83 0.00	22.06 2.25 0.00	20.73 2.19 -0.01	21.79 2.28 0.13	26.66 1.87 -9.09	81.56 0.04 -81.09	28.08 0.54 -22.14	26.25 0.77 -17.05	22.91 1.32 -6.57	19.14 1.56 0.00	18.06 1.74 0.00	9.46 0.90 -0.25
NYPA___HELLGATE_GT1 24158	19.91 1.32 -6.46	19.72 1.66 -1.35	19.94 1.72 0.00	21.25 1.77 0.00	18.20 1.55 0.00	-27.04 -2.31 0.00	16.49 1.50 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.04 2.25 -0.26	26.59 2.68 0.01	34.98 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.95 2.21 -0.22	23.56 2.26 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.78 -17.15	23.00 1.37 -6.61	19.14 1.57 0.01	17.93 1.61 0.01	9.39 0.83 -0.24
NYPA___HELLGATE_GT2 24159	19.91 1.32 -6.46	19.72 1.66 -1.35	19.94 1.72 0.00	21.25 1.77 0.00	18.20 1.55 0.00	-27.04 -2.31 0.00	16.49 1.50 -0.01	22.02 2.01 0.00	23.41 2.25 0.00	23.04 2.25 -0.26	26.59 2.68 0.01	34.98 3.18 0.01	27.51 2.81 0.01	22.10 2.30 0.01	20.95 2.21 -0.22	23.56 2.26 -1.67	26.62 1.78 -9.14	82.08 0.05 -81.60	28.21 0.53 -22.28	26.36 0.78 -17.15	23.00 1.37 -6.61	19.14 1.57 0.01	17.93 1.61 0.01	9.39 0.83 -0.24
NYS_BARGE___HYD 23848	12.14 -0.94 -0.94	15.46 -1.44 -0.20	16.77 -1.46 0.00	17.85 -1.63 0.00	15.33 -1.32 0.00	-23.38 1.35 0.00	13.80 -1.18 0.00	18.44 -1.58 0.00	19.00 -1.73 0.43	18.85 -1.67 0.00	20.05 -1.77 2.10	28.48 -2.52 0.81	22.82 -1.90 0.00	18.26 -1.56 0.00	17.04 -1.48 0.00	18.02 -1.62 0.00	14.51 -1.19 0.00	0.36 -0.07 0.00	4.93 -0.47 0.00	7.71 -0.73 0.00	13.76 -1.26 0.00	16.09 -1.49 0.00	14.76 -1.35 0.21	7.64 -0.71 -0.04
O.H._GEN_BRUCE 24063	12.35 -0.81 -1.03	15.71 -1.22 -0.22	16.99 -1.24 0.00	18.11 -1.38 0.00	15.54 -1.12 0.00	-23.57 1.16 0.00	13.96 -1.02 0.00	18.60 -1.41 0.00	19.25 -1.60 0.31	18.95 -1.56 0.00	20.69 -1.63 1.60	28.89 -2.33 0.59	20.73 -1.73 2.25	18.33 -1.49 0.00	17.13 -1.39 0.00	18.11 -1.53 0.00	14.59 -1.11 0.00	0.36 -0.07 0.00	4.96 -0.44 0.00	7.75 -0.68 0.00	13.83 -1.19 0.00	16.19 -1.39 0.00	14.97 -1.20 0.15	7.74 -0.62 -0.04
OAK ORCHARD___HYD 24046	12.46 -0.45 -0.77	16.14 -0.73 -0.16	17.48 -0.74 0.00	18.64 -0.84 0.00	15.98 -0.68 0.00	-24.15 0.57 0.00	14.45 -0.53 0.00	19.32 -0.69 0.00	20.39 -0.78 0.00	19.76 -0.76 0.00	23.17 -0.75 0.00	30.73 -1.08 0.00	23.93 -0.78 0.00	19.14 -0.67 0.00	17.87 -0.65 0.00	18.92 -0.72 0.00	15.18 -0.52 0.00	0.39 -0.04 0.00	5.19 -0.21 0.00	8.10 -0.33 0.00	14.45 -0.57 0.00	16.89 -0.69 0.00	15.66 -0.67 0.00	8.00 -0.35 -0.03
OCC_CHEM___DRP 24175	12.00 -1.10 -0.97	15.25 -1.66 -0.20	16.53 -1.70 0.00	17.60 -1.89 0.00	15.11 -1.56 0.00	-23.04 1.69 0.00	13.57 -1.42 0.00	18.09 -1.92 0.00	20.07 -2.12 -1.03	18.47 -2.06 0.00	26.69 -2.22 -4.99	30.65 -3.07 -1.92	22.39 -2.33 -0.01	17.89 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.45 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.51 -1.51 0.00	15.80 -1.78 0.00	15.20 -1.62 -0.50	7.52 -0.84 -0.04
OLIN_CORP_DRP 24177	11.99 -1.12 -0.97	15.22 -1.69 -0.20	16.51 -1.72 0.00	17.57 -1.92 0.00	15.09 -1.57 0.00	-23.02 1.71 0.00	13.55 -1.43 0.00	18.09 -1.93 0.00	17.29 -2.12 1.75	18.47 -2.06 0.00	12.85 -2.22 8.85	25.39 -3.12 3.30	22.36 -2.36 0.00	17.90 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.46 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.50 -1.51 0.00	15.80 -1.78 0.00	13.85 -1.62 0.86	7.51 -0.84 -0.04
OLIN_CORP_DSASP 323712	12.00 -1.10 -0.97	15.25 -1.66 -0.20	16.53 -1.70 0.00	17.60 -1.89 0.00	15.11 -1.56 0.00	-23.04 1.69 0.00	13.57 -1.42 0.00	18.09 -1.92 0.00	20.07 -2.12 -1.03	18.47 -2.06 0.00	26.69 -2.22 -4.99	30.65 -3.07 -1.92	22.39 -2.33 -0.01	17.89 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.45 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.51 -1.51 0.00	15.80 -1.78 0.00	15.20 -1.62 -0.50	7.52 -0.84 -0.04
ONEIDA_HERK_LFGE 323681	12.20 0.06 0.00	16.77 0.06 0.00	18.30 0.07 0.00	19.55 0.07 0.00	16.73 0.07 0.00	-24.98 -0.26 0.00	15.16 0.18 0.00	20.32 0.30 0.00	21.49 0.33 0.00	20.84 0.32 0.00	24.31 0.39 0.00	32.29 0.49 0.00	25.10 0.39 0.00	20.11 0.29 0.00	18.78 0.25 0.00	19.88 0.24 0.00	15.89 0.19 0.00	0.43 0.00 0.00	5.46 0.07 0.00	8.53 0.10 0.00	15.20 0.19 0.00	17.76 0.18 0.00	16.43 0.10 0.00	8.33 0.01 0.00
ONONDAGA_REF_OCCRA 23987	12.81 -0.01 -0.69	16.80 -0.05 -0.14	18.18 -0.05 0.00	19.42 -0.07 0.00	16.61 -0.05 0.00	-24.79 -0.06 0.00	14.98 0.00 0.00	20.01 -0.01 0.00	21.14 -0.02 0.00	20.47 -0.05 0.00	23.93 0.01 0.00	31.76 -0.04 0.00	24.72 0.01 0.00	19.80 -0.01 0.00	18.51 -0.01 0.00	19.60 -0.04 0.00	15.68 -0.01 0.00	0.42 -0.01 0.00	5.39 -0.01 0.00	8.41 -0.02 0.00	14.97 -0.05 0.00	17.49 -0.09 0.00	16.25 -0.07 0.00	8.33 -0.02 -0.03
ONONDAGA___COGEN 23986	12.73 -0.04 -0.63	16.75 -0.09 -0.13	18.13 -0.10 0.00	19.36 -0.12 0.00	16.56 -0.10 0.00	-24.71 0.01 0.00	14.94 -0.05 0.00	19.92 -0.09 0.00	21.04 -0.12 0.00	20.37 -0.15 0.00	23.81 -0.11 0.00	31.59 -0.21 0.00	24.59 -0.11 0.00	19.70 -0.11 0.00	18.41 -0.11 0.00	19.50 -0.14 0.00	15.60 -0.10 0.00	0.42 -0.01 0.00	5.36 -0.03 0.00	8.38 -0.05 0.00	14.91 -0.11 0.00	17.42 -0.16 0.00	16.19 -0.14 0.00	8.30 -0.04 -0.02
ONTARIO___LFGE 23819	13.00 -0.05 -0.92	16.79 -0.11 -0.19	18.13 -0.10 0.00	19.32 -0.16 0.00	16.56 -0.10 0.00	-24.94 -0.21 0.00	15.00 0.02 0.00	20.09 0.08 0.00	21.26 0.05 -0.04	20.53 0.02 0.00	24.30 0.15 -0.22	31.97 0.09 -0.08	24.86 0.14 0.00	19.85 0.04 0.00	18.53 0.01 0.00	19.60 -0.03 0.00	15.71 0.01 0.00	0.41 -0.02 0.00	5.37 -0.03 0.00	8.40 -0.03 0.00	14.95 -0.07 0.00	17.48 -0.10 0.00	16.29 -0.06 -0.02	8.32 -0.03 -0.04
ORANGEVILLE_WT_PWR 323706	12.91 -0.39 -1.17	16.32 -0.63 -0.24	17.61 -0.62 0.00	18.77 -0.71 0.00	16.11 -0.55 0.00	-24.42 0.30 0.00	14.53 -0.46 0.00	19.37 -0.64 0.00	22.24 -0.72 -1.80	19.81 -0.71 0.00	32.41 -0.62 -9.11	34.18 -1.00 -3.38	24.02 -0.70 -0.01	19.14 -0.67 0.00	17.90 -0.63 0.00	18.90 -0.74 0.00	15.19 -0.51 0.00	0.38 -0.05 0.00	5.16 -0.24 0.00	8.06 -0.37 0.00	14.33 -0.68 0.00	16.79 -0.79 0.00	16.54 -0.66 -0.87	8.01 -0.35 -0.05
OSWEGATCHIE___HYD 24044	11.41 -0.72 0.00	15.72 -0.98 0.00	17.18 -1.05 0.00	18.37 -1.12 0.00	15.73 -0.93 0.00	-23.46 1.26 0.00	14.26 -0.72 0.00	19.13 -0.88 0.00	20.22 -0.95 0.00	19.69 -0.83 0.00	22.87 -1.05 0.00	30.48 -1.32 0.00	23.62 -1.09 0.00	18.95 -0.86 0.00	17.66 -0.86 0.00	18.73 -0.91 0.00	14.95 -0.75 0.00	0.42 -0.01 0.00	5.16 -0.24 0.00	8.07 -0.36 0.00	14.40 -0.61 0.00	16.87 -0.72 0.00	15.50 -0.82 0.00	7.78 -0.54 0.00

OSWEGO___5 23606	12.35 -0.24 -0.46	16.44 -0.36 -0.10	17.83 -0.40 0.00	19.05 -0.43 0.00	16.30 -0.36 0.00	-24.28 0.45 0.00	14.68 -0.31 0.00	19.55 -0.46 0.00	20.65 -0.51 0.00	20.00 -0.52 0.00	23.35 -0.57 0.00	31.00 -0.80 0.00	24.12 -0.59 0.00	19.34 -0.48 0.00	18.08 -0.44 0.00	19.15 -0.49 0.00	15.32 -0.37 0.00	0.41 -0.01 0.00	5.27 -0.13 0.00	8.23 -0.21 0.00	14.64 -0.38 0.00	17.10 -0.48 0.00	15.90 -0.43 0.00	8.15 -0.18 -0.02
OSWEGO___6 23613	12.35 -0.24 -0.46	16.44 -0.36 -0.10	17.83 -0.40 0.00	19.05 -0.43 0.00	16.30 -0.36 0.00	-24.28 0.45 0.00	14.68 -0.31 0.00	19.55 -0.46 0.00	20.65 -0.51 0.00	20.00 -0.52 0.00	23.35 -0.57 0.00	31.00 -0.80 0.00	24.12 -0.59 0.00	19.34 -0.48 0.00	18.08 -0.44 0.00	19.15 -0.49 0.00	15.32 -0.37 0.00	0.41 -0.01 0.00	5.27 -0.13 0.00	8.23 -0.21 0.00	14.64 -0.38 0.00	17.10 -0.48 0.00	15.90 -0.43 0.00	8.15 -0.18 -0.02
OUTOKUMPU-AB___DRP 24206	12.37 -0.74 -0.99	15.75 -1.17 -0.21	17.06 -1.17 0.00	18.16 -1.32 0.00	15.60 -1.06 0.00	-23.77 0.96 0.00	14.05 -0.93 0.00	18.77 -1.25 0.00	20.75 -1.39 -0.97	19.19 -1.34 0.00	27.37 -1.36 -4.81	31.65 -1.97 -1.82	23.25 -1.47 -0.01	18.57 -1.25 0.00	17.34 -1.19 0.00	18.33 -1.31 0.00	14.76 -0.93 0.00	0.36 -0.07 0.00	5.01 -0.39 0.00	7.84 -0.59 0.00	13.98 -1.04 0.00	16.37 -1.21 0.00	15.71 -1.09 -0.47	7.78 -0.57 -0.04
OXBOW____ 24026	12.21 -0.90 -0.97	15.53 -1.39 -0.20	16.83 -1.41 0.00	17.91 -1.58 0.00	15.38 -1.28 0.00	-23.46 1.27 0.00	13.83 -1.15 0.00	18.47 -1.54 0.00	20.45 -1.71 -1.00	18.87 -1.66 0.00	27.08 -1.74 -4.89	31.22 -2.46 -1.87	22.87 -1.84 -0.01	18.27 -1.55 0.00	17.07 -1.46 0.00	18.04 -1.60 0.00	14.54 -1.16 0.00	0.36 -0.08 0.00	4.94 -0.46 0.00	7.72 -0.71 0.00	13.78 -1.24 0.00	16.12 -1.46 0.00	15.49 -1.32 -0.48	7.66 -0.69 -0.04
OXY_CHEM_DSASP 323612	12.00 -1.10 -0.97	15.25 -1.66 -0.20	16.53 -1.70 0.00	17.60 -1.89 0.00	15.11 -1.56 0.00	-23.04 1.69 0.00	13.57 -1.42 0.00	18.09 -1.92 0.00	20.07 -2.12 -1.03	18.47 -2.06 0.00	26.69 -2.22 -4.99	30.65 -3.07 -1.92	22.39 -2.33 -0.01	17.89 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.45 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.51 -1.51 0.00	15.80 -1.78 0.00	15.20 -1.62 -0.50	7.52 -0.84 -0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.00 -1.10 -0.97	15.25 -1.66 -0.20	16.53 -1.70 0.00	17.60 -1.89 0.00	15.11 -1.56 0.00	-23.04 1.69 0.00	13.57 -1.42 0.00	18.09 -1.92 0.00	20.07 -2.12 -1.03	18.47 -2.06 0.00	26.69 -2.22 -4.99	30.65 -3.07 -1.92	22.39 -2.33 -0.01	17.89 -1.92 0.00	16.71 -1.82 0.00	17.67 -1.97 0.00	14.24 -1.45 0.00	0.35 -0.08 0.00	4.84 -0.56 0.00	7.57 -0.87 0.00	13.51 -1.51 0.00	15.80 -1.78 0.00	15.20 -1.62 -0.50	7.52 -0.84 -0.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.88 1.29 -6.46	19.68 1.63 -1.35	19.90 1.67 0.00	21.21 1.73 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.45 1.46 -0.01	21.99 1.98 0.00	23.38 2.22 0.00	23.00 2.22 -0.26	26.58 2.66 0.01	34.96 3.17 0.01	27.49 2.79 0.01	22.08 2.27 0.01	20.92 2.18 -0.22	23.51 2.20 -1.67	26.60 1.76 -9.14	82.07 0.05 -81.60	28.21 0.53 -22.28	26.36 0.77 -17.15	22.99 1.36 -6.61	19.11 1.54 0.01	17.89 1.57 0.01	9.37 0.81 -0.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.97 1.38 -6.46	19.81 1.75 -1.35	20.03 1.80 0.00	21.34 1.86 0.00	18.28 1.63 0.00	-27.16 -2.44 0.00	16.56 1.57 -0.01	22.15 2.14 0.00	23.53 2.37 0.00	23.14 2.35 -0.26	26.73 2.82 0.01	35.18 3.38 0.01	27.67 2.96 0.01	22.22 2.41 0.01	21.05 2.30 -0.22	23.64 2.34 -1.67	26.70 1.86 -9.14	82.08 0.05 -81.60	28.24 0.56 -22.28	26.42 0.84 -17.15	23.10 1.47 -6.61	19.23 1.66 0.01	17.99 1.67 0.01	9.42 0.86 -0.24
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.87 -0.33 -1.07	16.41 -0.53 -0.23	17.72 -0.51 0.00	18.90 -0.58 0.00	16.23 -0.43 0.00	-24.62 0.11 0.00	14.63 -0.37 -0.01	19.51 -0.51 0.00	27.72 -0.60 -7.16	19.94 -0.59 -0.01	59.28 -0.45 -35.81	44.42 -0.82 -13.44	24.18 -0.55 -0.02	19.22 -0.60 0.00	17.97 -0.55 0.00	18.99 -0.65 0.00	15.29 -0.41 0.00	0.38 -0.05 0.00	5.19 -0.22 0.00	8.11 -0.33 0.00	14.43 -0.59 0.00	16.92 -0.67 0.00	19.35 -0.45 -3.48	8.11 -0.25 -0.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.26 1.29 -6.83	19.81 1.68 -1.43	19.97 1.75 0.00	21.32 1.84 0.00	18.20 1.54 0.00	-27.07 -2.35 0.00	16.51 1.52 0.00	22.13 2.11 0.00	23.49 2.33 0.00	22.83 2.31 0.00	26.74 2.82 0.00	35.32 3.52 0.00	27.67 2.96 0.00	22.16 2.34 0.00	20.78 2.26 0.00	21.99 2.35 0.00	19.73 1.91 -2.12	19.42 0.05 -18.94	11.18 0.61 -5.17	13.32 0.91 -3.98	18.13 1.58 -1.54	19.35 1.77 0.00	18.04 1.71 0.00	9.44 0.86 -0.26
PEEKSKILL____ 23653	19.50 1.06 -6.31	19.37 1.35 -1.32	19.63 1.40 0.00	20.96 1.47 0.00	17.88 1.22 0.00	-26.53 -1.81 0.00	16.18 1.19 0.00	21.66 1.64 0.00	22.99 1.83 0.00	22.34 1.82 0.00	26.18 2.26 0.00	34.58 2.78 0.00	27.10 2.39 0.00	21.71 1.90 0.00	20.36 1.84 0.00	21.55 1.91 0.00	12.57 1.55 4.68	-41.27 0.04 41.75	-5.53 0.47 11.40	0.35 0.69 8.78	12.83 1.20 3.38	18.93 1.35 0.00	17.69 1.37 0.00	9.26 0.70 -0.24
PGE MADISON___WINDPWR 24146	14.91 0.81 -1.97	18.15 1.04 -0.41	19.37 1.14 0.00	20.69 1.20 0.00	17.72 1.06 0.00	-26.70 -1.97 0.00	16.20 1.21 0.00	21.80 1.79 0.00	23.19 1.93 -0.10	22.35 1.83 0.00	26.65 2.22 -0.51	34.85 2.86 -0.19	27.01 2.30 0.00	21.60 1.79 0.00	20.14 1.62 0.00	21.30 1.66 0.00	17.05 1.35 0.00	0.46 0.03 0.00	5.84 0.44 0.00	9.13 0.69 0.00	16.25 1.23 0.00	18.98 1.40 0.00	17.61 1.24 -0.05	8.96 0.57 -0.08
PIERCEFIELD___HYD 23852	11.29 -0.84 0.00	15.61 -1.10 0.00	17.06 -1.17 0.00	18.25 -1.23 0.00	15.64 -1.03 0.00	-23.29 1.44 0.00	14.14 -0.84 0.00	18.96 -1.06 0.00	20.01 -1.16 0.00	19.57 -0.96 0.00	22.64 -1.28 0.00	30.26 -1.54 0.00	23.37 -1.34 0.00	18.79 -1.02 0.00	17.50 -1.02 0.00	18.59 -1.05 0.00	14.82 -0.87 0.00	0.42 -0.01 0.00	5.12 -0.28 0.00	8.04 -0.40 0.00	14.36 -0.66 0.00	16.87 -0.71 0.00	15.50 -0.83 0.00	7.75 -0.57 0.00
PINELAWN_CC_1 323563	24.35 1.52 -10.70	23.13 1.97 -4.46	20.39 2.07 -0.09	21.66 2.16 -0.01	25.28 1.82 -6.81	-27.18 -2.45 0.00	37.71 1.58 -21.14	24.54 2.23 -2.30	23.53 2.37 0.00	22.80 2.30 0.02	29.30 2.93 -2.45	35.28 3.48 0.00	27.77 3.06 0.00	22.24 2.42 0.00	20.89 2.36 -0.01	21.97 2.46 0.13	26.76 1.97 -9.09	81.57 0.05 -81.09	28.14 0.60 -22.14	26.35 0.87 -17.05	23.08 1.49 -6.57	19.31 1.72 0.00	18.16 1.83 0.00	9.51 0.94 -0.25
PJM_GEN_HTP_PROXY 323702	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.02 2.00 0.00	23.39 2.23 0.00	22.94 2.22 -0.21	26.61 2.69 0.00	35.12 3.31 0.00	25.30 2.84 2.25	22.08 2.26 0.00	20.88 2.18 -0.17	23.16 2.26 -1.27	26.71 1.82 -9.19	82.44 0.05 -81.96	28.33 0.55 -22.38	26.47 0.81 -17.23	23.08 1.42 -6.64	19.07 1.61 0.13	17.95 1.63 0.00	9.40 0.83 -0.25



PROJECT___ORANGE 2 24166	12.61 -0.08 -0.56	16.67 -0.15 -0.12	18.07 -0.16 0.00	19.30 -0.18 0.00	16.51 -0.15 0.00	-24.67 0.05 0.00	14.89 -0.09 0.00	19.87 -0.14 0.00	20.99 -0.17 0.00	20.33 -0.19 0.00	23.76 -0.16 0.00	31.54 -0.26 0.00	24.56 -0.15 0.00	19.68 -0.14 0.00	18.39 -0.13 0.00	19.47 -0.17 0.00	15.58 -0.12 0.00	0.42 -0.01 0.00	5.35 -0.05 0.00	8.35 -0.08 0.00	14.86 -0.15 0.00	17.36 -0.22 0.00	16.13 -0.19 0.00	8.27 -0.07 -0.02
PYRITES___HYD 24023	11.45 -0.68 0.00	15.84 -0.86 0.00	17.31 -0.91 0.00	18.52 -0.97 0.00	15.87 -0.78 0.00	-23.67 1.06 0.00	14.37 -0.61 0.00	19.29 -0.73 0.00	20.36 -0.81 0.00	19.90 -0.62 0.00	23.00 -0.92 0.00	30.77 -1.04 0.00	23.76 -0.95 0.00	19.11 -0.70 0.00	17.78 -0.74 0.00	18.89 -0.74 0.00	15.06 -0.64 0.00	0.43 0.00 0.00	5.20 -0.20 0.00	8.16 -0.27 0.00	14.60 -0.41 0.00	17.16 -0.42 0.00	15.76 -0.56 0.00	7.87 -0.44 0.00
RAMAPO___LBMP 323565	19.07 0.98 -5.96	19.19 1.24 -1.25	19.51 1.28 0.00	20.83 1.35 0.00	17.78 1.11 0.00	-26.39 -1.67 0.00	16.07 1.09 0.00	21.51 1.49 0.00	22.82 1.66 0.00	22.19 1.67 0.00	26.01 2.09 0.00	34.38 2.58 0.00	26.94 2.23 0.00	21.59 1.77 0.00	20.24 1.72 0.00	21.43 1.79 0.00	12.04 1.47 5.13	-45.31 0.04 45.77	-6.66 0.44 12.50	-0.55 0.64 9.63	12.42 1.11 3.71	18.84 1.26 0.00	17.60 1.27 0.00	9.20 0.65 -0.23
RANKINE____ 23646	12.65 -0.53 -1.05	16.07 -0.85 -0.22	17.39 -0.84 0.00	18.53 -0.96 0.00	15.90 -0.75 0.00	-24.18 0.55 0.00	14.32 -0.66 0.00	19.13 -0.89 0.00	23.57 -1.00 -3.40	19.55 -0.97 -0.01	40.03 -0.91 -17.02	36.79 -1.40 -6.39	23.71 -1.01 -0.01	18.90 -0.92 0.00	17.66 -0.87 0.00	18.65 -0.99 0.00	15.02 -0.67 0.00	0.37 -0.06 0.00	5.10 -0.30 0.00	7.97 -0.46 0.00	14.20 -0.82 0.00	16.64 -0.95 0.00	17.19 -0.78 -1.65	7.94 -0.42 -0.04
RAVENSWOOD_GT2_1 24244	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.26 1.78 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.07 2.21 -0.33	26.61 2.69 0.00	35.10 3.30 0.00	27.54 2.83 0.00	22.07 2.26 0.00	20.99 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD_GT2_2 24245	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.26 1.78 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.07 2.21 -0.33	26.61 2.69 0.00	35.10 3.30 0.00	27.54 2.83 0.00	22.07 2.26 0.00	20.99 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD_GT2_3 24246	19.88 1.29 -6.46	19.71 1.66 -1.35	19.94 1.71 0.00	21.28 1.80 0.00	18.16 1.50 0.00	-26.96 -2.23 0.00	16.45 1.47 0.00	22.03 2.01 0.00	23.40 2.24 0.00	23.08 2.23 -0.33	26.63 2.71 0.00	35.13 3.33 0.00	27.56 2.85 0.00	22.09 2.28 0.00	21.00 2.19 -0.28	23.96 2.28 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.06 1.43 -6.61	19.21 1.62 0.00	17.96 1.64 0.00	9.40 0.84 -0.25
RAVENSWOOD_GT2_4 24247	19.88 1.29 -6.46	19.71 1.66 -1.35	19.94 1.71 0.00	21.28 1.80 0.00	18.16 1.50 0.00	-26.96 -2.23 0.00	16.45 1.47 0.00	22.03 2.01 0.00	23.40 2.24 0.00	23.08 2.23 -0.33	26.63 2.71 0.00	35.13 3.33 0.00	27.56 2.85 0.00	22.09 2.28 0.00	21.00 2.19 -0.28	23.96 2.28 -2.05	26.68 1.83 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.06 1.43 -6.61	19.21 1.62 0.00	17.96 1.64 0.00	9.40 0.84 -0.25
RAVENSWOOD_GT3_1 24248	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.22 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.98 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD_GT3_2 24249	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.22 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.98 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD_GT3_3 24250	19.89 1.30 -6.46	19.72 1.67 -1.35	19.96 1.73 0.00	21.29 1.82 0.00	18.17 1.52 0.00	-26.99 -2.26 0.00	16.46 1.47 0.00	22.04 2.03 0.00	23.42 2.26 0.00	23.10 2.24 -0.33	26.65 2.73 0.00	35.15 3.35 0.00	27.58 2.87 0.00	22.11 2.29 0.00	21.02 2.21 -0.28	23.98 2.29 -2.05	26.69 1.84 -9.15	82.08 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.07 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.41 0.85 -0.25
RAVENSWOOD_GT3_4 24251	19.89 1.30 -6.46	19.72 1.67 -1.35	19.96 1.73 0.00	21.29 1.82 0.00	18.17 1.52 0.00	-26.99 -2.26 0.00	16.46 1.47 0.00	22.04 2.03 0.00	23.42 2.26 0.00	23.10 2.24 -0.33	26.65 2.73 0.00	35.15 3.35 0.00	27.58 2.87 0.00	22.11 2.29 0.00	21.02 2.21 -0.28	23.98 2.29 -2.05	26.69 1.84 -9.15	82.08 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.07 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.41 0.85 -0.25
RAVENSWOOD_GT_1 23729	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
RAVENSWOOD_GT_10 24258	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.26 1.78 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.06 2.21 -0.33	26.61 2.69 0.00	35.10 3.30 0.00	27.54 2.83 0.00	22.07 2.26 0.00	20.98 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD_GT_11 24259	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.26 1.78 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.06 2.21 -0.33	26.61 2.69 0.00	35.10 3.30 0.00	27.54 2.83 0.00	22.07 2.26 0.00	20.98 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25



RAVENSWOOD_GT_4 24252	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.23 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.98 2.17 -0.28	23.93 2.25 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.80 -17.16	23.05 1.41 -6.61	19.19 1.61 0.00	17.95 1.62 0.00	9.39 0.83 -0.25
RAVENSWOOD_GT_5 24254	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.23 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.98 2.17 -0.28	23.93 2.25 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.80 -17.16	23.05 1.41 -6.61	19.19 1.61 0.00	17.95 1.62 0.00	9.39 0.83 -0.25
RAVENSWOOD_GT_6 24253	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.23 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.98 2.17 -0.28	23.93 2.25 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.80 -17.16	23.05 1.41 -6.61	19.19 1.61 0.00	17.95 1.62 0.00	9.39 0.83 -0.25
RAVENSWOOD_GT_7 24255	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.23 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.98 2.17 -0.28	23.93 2.25 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.80 -17.16	23.05 1.41 -6.61	19.19 1.61 0.00	17.95 1.62 0.00	9.39 0.83 -0.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.26 1.78 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.06 2.21 -0.33	26.61 2.69 0.00	35.10 3.30 0.00	27.54 2.83 0.00	22.07 2.26 0.00	20.98 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD_GT_9 24257	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.26 1.78 0.00	18.15 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.38 2.22 0.00	23.06 2.21 -0.33	26.61 2.69 0.00	35.10 3.30 0.00	27.54 2.83 0.00	22.07 2.26 0.00	20.98 2.18 -0.28	23.94 2.26 -2.05	26.66 1.81 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD___1 23533	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
RAVENSWOOD___2 23534	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
RAVENSWOOD___3 23535	19.87 1.28 -6.46	19.70 1.65 -1.35	19.93 1.70 0.00	21.27 1.79 0.00	18.16 1.49 0.00	-26.97 -2.24 0.00	16.44 1.45 0.00	22.01 2.00 0.00	23.39 2.23 0.00	23.07 2.22 -0.33	26.61 2.69 0.00	35.11 3.30 0.00	27.55 2.84 0.00	22.07 2.26 0.00	20.99 2.18 -0.28	23.94 2.26 -2.05	26.67 1.82 -9.15	82.08 0.05 -81.61	28.23 0.55 -22.29	26.40 0.81 -17.16	23.05 1.42 -6.61	19.19 1.61 0.00	17.95 1.63 0.00	9.40 0.83 -0.25
RAVENSWOOD___4 23820	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
RCPL_TRUST___DRP 24196	19.88 1.29 -6.46	19.72 1.66 -1.35	19.95 1.72 0.00	21.29 1.82 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.47 0.00	22.05 2.03 0.00	23.42 2.26 0.00	22.98 2.25 -0.21	26.66 2.74 0.00	35.18 3.38 0.00	27.60 2.89 0.00	22.12 2.30 0.00	20.92 2.22 -0.17	23.20 2.30 -1.27	26.74 1.85 -9.19	82.44 0.05 -81.96	28.34 0.56 -22.38	26.49 0.82 -17.23	23.10 1.44 -6.64	19.21 1.63 0.00	17.98 1.65 0.00	9.41 0.84 -0.25
RENSSELAER___COGEN 23796	21.14 0.70 -8.31	19.44 0.99 -1.74	19.29 1.06 0.00	20.63 1.15 0.00	17.60 0.94 0.00	-25.95 -1.22 0.00	15.76 0.78 0.00	21.03 1.01 0.00	22.24 1.08 0.00	21.57 1.05 0.00	25.27 1.35 0.00	33.43 1.63 0.00	26.04 1.33 0.00	20.82 1.00 0.00	19.53 1.00 0.00	20.66 1.02 0.00	17.54 0.84 -0.99	9.29 0.02 -8.84	8.11 0.30 -2.41	10.75 0.45 -1.86	16.53 0.79 -0.72	18.42 0.84 0.00	17.15 0.82 0.00	9.07 0.44 -0.32
REVERE_CPPR_DRP 24186	12.55 0.24 -0.18	17.04 0.30 -0.04	18.56 0.33 0.00	19.83 0.35 0.00	16.97 0.31 0.00	-25.36 -0.63 0.00	15.39 0.41 0.00	20.63 0.62 0.00	21.81 0.65 0.00	21.14 0.62 0.00	24.67 0.74 0.00	32.76 0.95 0.00	25.48 0.77 0.00	20.41 0.60 0.00	19.06 0.54 0.00	20.17 0.53 0.00	16.13 0.43 0.00	0.44 0.01 0.00	5.54 0.14 0.00	8.66 0.23 0.00	15.43 0.41 0.00	18.03 0.45 0.00	16.69 0.36 0.00	8.48 0.16 -0.01
RIVERBAY____ 323610	19.97 1.38 -6.46	19.81 1.75 -1.35	20.03 1.80 0.00	21.34 1.86 0.00	18.28 1.63 0.00	-27.16 -2.44 0.00	16.56 1.57 -0.01	22.15 2.14 0.00	23.53 2.37 0.00	23.14 2.35 -0.26	26.73 2.82 0.01	35.18 3.38 0.01	27.67 2.96 0.01	22.22 2.41 0.01	21.05 2.30 -0.22	23.64 2.34 -1.67	26.70 1.86 -9.14	82.08 0.05 -81.60	28.24 0.56 -22.28	26.42 0.84 -17.15	23.10 1.47 -6.61	19.23 1.66 0.01	17.99 1.67 0.01	9.42 0.86 -0.24
ROCHESTER_9_IC 23652	12.48 -0.42 -0.77	16.18 -0.69 -0.16	17.53 -0.70 0.00	18.68 -0.80 0.00	16.02 -0.64 0.00	-24.24 0.49 0.00	14.49 -0.50 0.00	19.38 -0.64 0.00	20.40 -0.71 0.05	19.82 -0.70 0.00	23.01 -0.68 0.23	30.73 -0.98 0.09	24.00 -0.71 0.00	19.20 -0.62 0.00	17.92 -0.60 0.00	18.97 -0.67 0.00	15.22 -0.48 0.00	0.39 -0.04 0.00	5.20 -0.20 0.00	8.13 -0.31 0.00	14.49 -0.53 0.00	16.94 -0.65 0.00	15.67 -0.63 0.02	8.01 -0.33 -0.03

ROSETON___1 23587	20.06 1.06 -6.87	19.52 1.38 -1.43	19.66 1.43 0.00	20.99 1.51 0.00	17.91 1.25 0.00	-26.59 -1.86 0.00	16.19 1.21 0.00	21.68 1.67 0.00	22.99 1.83 0.00	22.34 1.82 0.00	26.17 2.25 0.00	34.56 2.76 0.00	27.06 2.35 0.00	21.67 1.85 0.00	20.32 1.79 0.00	21.49 1.85 0.00	20.15 1.50 -2.95	26.80 0.04 -26.33	13.06 0.47 -7.19	14.66 0.69 -5.54	18.36 1.21 -2.14	18.94 1.36 0.00	17.68 1.36 0.00	9.28 0.70 -0.26
ROSETON___2 23588	20.06 1.06 -6.87	19.52 1.38 -1.43	19.66 1.43 0.00	20.99 1.51 0.00	17.91 1.25 0.00	-26.59 -1.86 0.00	16.19 1.21 0.00	21.68 1.67 0.00	22.99 1.83 0.00	22.34 1.82 0.00	26.17 2.25 0.00	34.56 2.76 0.00	27.06 2.35 0.00	21.67 1.85 0.00	20.32 1.79 0.00	21.49 1.85 0.00	20.15 1.50 -2.95	26.80 0.04 -26.33	13.06 0.47 -7.19	14.66 0.69 -5.54	18.36 1.21 -2.14	18.94 1.36 0.00	17.68 1.36 0.00	9.28 0.70 -0.26
RUSSELL___1 23602	12.54 -0.36 -0.77	16.24 -0.63 -0.16	17.60 -0.63 0.00	18.76 -0.72 0.00	16.09 -0.57 0.00	-24.33 0.39 0.00	14.56 -0.42 0.00	19.48 -0.53 0.00	20.52 -0.60 0.04	19.93 -0.59 0.00	23.16 -0.54 0.22	30.92 -0.80 0.08	24.15 -0.56 0.00	19.32 -0.50 0.00	18.03 -0.49 0.00	19.08 -0.56 0.00	15.31 -0.39 0.00	0.39 -0.04 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.57 -0.45 0.00	17.03 -0.55 0.00	15.76 -0.55 0.02	8.05 -0.29 -0.03
RUSSELL___2 23532	12.54 -0.36 -0.77	16.24 -0.63 -0.16	17.60 -0.63 0.00	18.76 -0.72 0.00	16.09 -0.57 0.00	-24.33 0.39 0.00	14.56 -0.42 0.00	19.48 -0.53 0.00	20.52 -0.60 0.04	19.93 -0.59 0.00	23.16 -0.54 0.22	30.92 -0.80 0.08	24.15 -0.56 0.00	19.32 -0.50 0.00	18.03 -0.49 0.00	19.08 -0.56 0.00	15.31 -0.39 0.00	0.39 -0.04 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.57 -0.45 0.00	17.03 -0.55 0.00	15.76 -0.55 0.02	8.05 -0.29 -0.03
RUSSELL___3 23549	12.54 -0.36 -0.77	16.24 -0.63 -0.16	17.60 -0.63 0.00	18.76 -0.72 0.00	16.09 -0.57 0.00	-24.33 0.39 0.00	14.56 -0.42 0.00	19.48 -0.53 0.00	20.52 -0.60 0.04	19.93 -0.59 0.00	23.16 -0.54 0.22	30.92 -0.80 0.08	24.15 -0.56 0.00	19.32 -0.50 0.00	18.03 -0.49 0.00	19.08 -0.56 0.00	15.31 -0.39 0.00	0.39 -0.04 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.57 -0.45 0.00	17.03 -0.55 0.00	15.76 -0.55 0.02	8.05 -0.29 -0.03
RUSSELL___4 23556	12.54 -0.36 -0.77	16.24 -0.63 -0.16	17.60 -0.63 0.00	18.76 -0.72 0.00	16.09 -0.57 0.00	-24.33 0.39 0.00	14.56 -0.42 0.00	19.48 -0.53 0.00	20.52 -0.60 0.04	19.93 -0.59 0.00	23.16 -0.54 0.22	30.92 -0.80 0.08	24.15 -0.56 0.00	19.32 -0.50 0.00	18.03 -0.49 0.00	19.08 -0.56 0.00	15.31 -0.39 0.00	0.39 -0.04 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.57 -0.45 0.00	17.03 -0.55 0.00	15.76 -0.55 0.02	8.05 -0.29 -0.03
RUSSELL___STATION 23914	12.54 -0.36 -0.77	16.24 -0.63 -0.16	17.60 -0.63 0.00	18.76 -0.72 0.00	16.09 -0.57 0.00	-24.33 0.39 0.00	14.56 -0.42 0.00	19.48 -0.53 0.00	20.52 -0.60 0.04	19.93 -0.59 0.00	23.16 -0.54 0.22	30.92 -0.80 0.08	24.15 -0.56 0.00	19.32 -0.50 0.00	18.03 -0.49 0.00	19.08 -0.56 0.00	15.31 -0.39 0.00	0.39 -0.04 0.00	5.23 -0.17 0.00	8.17 -0.26 0.00	14.57 -0.45 0.00	17.03 -0.55 0.00	15.76 -0.55 0.02	8.05 -0.29 -0.03
S SALMON___HYD 24043	12.30 -0.26 -0.43	16.41 -0.38 -0.09	17.80 -0.43 0.00	19.01 -0.47 0.00	16.27 -0.39 0.00	-24.19 0.53 0.00	14.65 -0.33 0.00	19.58 -0.44 0.00	20.68 -0.48 0.00	20.03 -0.49 0.00	23.38 -0.54 0.00	31.06 -0.74 0.00	24.20 -0.51 0.00	19.39 -0.42 0.00	18.10 -0.42 0.00	19.16 -0.48 0.00	15.31 -0.39 0.00	0.41 -0.02 0.00	5.27 -0.13 0.00	8.23 -0.21 0.00	14.64 -0.38 0.00	17.09 -0.49 0.00	15.82 -0.51 0.00	8.08 -0.25 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.37 -0.76 -1.00	15.74 -1.18 -0.21	17.03 -1.19 0.00	18.14 -1.34 0.00	15.58 -1.08 0.00	-23.72 1.00 0.00	14.01 -0.97 0.00	18.70 -1.32 0.00	23.71 -1.48 -4.02	19.10 -1.44 -0.01	42.50 -1.47 -20.05	37.24 -2.11 -7.54	23.16 -1.57 -0.02	18.48 -1.34 -0.01	17.26 -1.27 0.00	18.24 -1.40 0.00	14.70 -1.00 0.00	0.36 -0.07 0.00	4.99 -0.41 0.00	7.80 -0.63 0.00	13.92 -1.10 0.00	16.30 -1.29 0.00	17.13 -1.14 -1.95	7.76 -0.59 -0.04
SELKIRK___I 23801	20.99 0.66 -8.19	19.35 0.93 -1.71	19.23 1.01 0.00	20.57 1.09 0.00	17.55 0.89 0.00	-25.91 -1.18 0.00	15.74 0.76 0.00	21.01 0.99 0.00	22.21 1.04 0.00	21.54 1.02 0.00	25.22 1.30 0.00	33.37 1.57 0.00	26.00 1.29 0.00	20.79 0.98 0.00	19.50 0.98 0.00	20.63 1.00 0.00	17.51 0.82 -0.99	9.32 0.02 -8.87	8.11 0.29 -2.42	10.73 0.43 -1.87	16.49 0.76 -0.72	18.39 0.81 0.00	17.12 0.79 0.00	9.05 0.42 -0.31
SELKIRK___II 23799	20.99 0.66 -8.20	19.35 0.93 -1.71	19.23 1.00 0.00	20.56 1.08 0.00	17.55 0.89 0.00	-25.92 -1.19 0.00	15.74 0.75 0.00	21.00 0.99 0.00	22.21 1.04 0.00	21.54 1.02 0.00	25.21 1.29 0.00	33.36 1.56 0.00	25.99 1.29 0.00	20.79 0.98 0.00	19.49 0.97 0.00	20.63 0.99 0.00	17.50 0.81 -0.99	9.29 0.02 -8.84	8.10 0.28 -2.41	10.72 0.43 -1.86	16.49 0.75 -0.72	18.39 0.80 0.00	17.11 0.79 0.00	9.05 0.42 -0.31
SENECA OSWGO___HYD 24041	12.46 -0.17 -0.50	16.55 -0.27 -0.10	17.92 -0.31 0.00	19.13 -0.35 0.00	16.37 -0.29 0.00	-24.44 0.28 0.00	14.76 -0.23 0.00	19.67 -0.34 0.00	20.76 -0.40 0.00	20.10 -0.42 0.00	23.48 -0.44 0.00	31.17 -0.63 0.00	24.27 -0.44 0.00	19.45 -0.36 0.00	18.19 -0.34 0.00	19.26 -0.38 0.00	15.41 -0.29 0.00	0.42 -0.01 0.00	5.30 -0.10 0.00	8.28 -0.15 0.00	14.72 -0.30 0.00	17.18 -0.40 0.00	15.96 -0.37 0.00	8.19 -0.15 -0.02
SENECA___ENERGY 23797	12.71 -0.23 -0.81	16.51 -0.37 -0.17	17.84 -0.40 0.00	19.03 -0.45 0.00	16.29 -0.37 0.00	-24.43 0.30 0.00	14.74 -0.25 0.00	19.70 -0.31 0.00	20.81 -0.35 0.00	20.15 -0.37 0.00	23.59 -0.33 0.00	31.28 -0.52 0.00	24.37 -0.34 0.00	19.49 -0.33 0.00	18.20 -0.33 0.00	19.25 -0.39 0.00	15.41 -0.29 0.00	0.41 -0.02 0.00	5.28 -0.12 0.00	8.26 -0.18 0.00	14.69 -0.33 0.00	17.18 -0.41 0.00	15.98 -0.35 0.00	8.18 -0.16 -0.03
SHOEMAKER___GT 23640	18.47 0.81 -5.52	18.90 1.03 -1.15	19.31 1.07 0.00	20.62 1.13 0.00	17.60 0.94 0.00	-26.12 -1.39 0.00	15.88 0.90 0.00	21.24 1.23 0.00	22.52 1.35 0.00	21.88 1.36 0.00	25.64 1.72 0.00	33.95 2.14 0.00	26.56 1.85 0.00	21.31 1.49 0.00	19.96 1.44 0.00	21.15 1.51 0.00	12.71 1.24 4.23	-37.26 0.03 37.72	-4.53 0.38 10.30	1.05 0.55 7.93	12.92 0.96 3.06	18.66 1.08 0.00	17.39 1.07 0.00	9.06 0.54 -0.21
SHOREHAM_IC_1 23715	24.43 1.60 -10.70	23.26 2.09 -4.46	20.52 2.21 -0.09	21.82 2.32 -0.01	25.34 1.87 -6.81	-27.28 -2.55 0.00	37.75 1.62 -21.14	24.15 1.83 -2.30	23.14 1.98 0.00	22.39 1.89 0.02	28.83 2.46 -2.45	34.61 2.81 0.00	27.25 2.53 0.00	21.84 2.02 0.00	20.51 1.98 -0.01	21.57 2.06 0.13	26.59 1.80 -9.09	81.56 0.04 -81.09	28.03 0.49 -22.14	26.18 0.70 -17.05	22.78 1.19 -6.57	18.98 1.40 0.00	17.98 1.66 0.00	9.44 0.87 -0.25

SHOREHAM_IC_2 23716	24.43 1.60 -10.70	23.26 2.09 -4.46	20.52 2.21 -0.09	21.82 2.32 -0.01	25.34 1.87 -6.81	-27.28 -2.55 0.00	37.75 1.62 -21.14	24.15 1.83 -2.30	23.14 1.98 0.00	22.39 1.89 0.02	28.83 2.46 -2.45	34.61 2.81 0.00	27.25 2.53 0.00	21.84 2.02 0.00	20.51 1.98 -0.01	21.57 2.06 0.13	26.59 1.80 -9.09	81.56 0.04 -81.09	28.03 0.49 -22.14	26.18 0.70 -17.05	22.78 1.19 -6.57	18.98 1.40 0.00	17.98 1.66 0.00	9.44 0.87 -0.25
SISSONVILLE____ 23735	11.29 -0.84 0.00	15.61 -1.10 0.00	17.06 -1.17 0.00	18.25 -1.23 0.00	15.64 -1.03 0.00	-23.29 1.44 0.00	14.14 -0.84 0.00	18.96 -1.06 0.00	20.01 -1.16 0.00	19.57 -0.96 0.00	22.64 -1.28 0.00	30.26 -1.54 0.00	23.37 -1.34 0.00	18.79 -1.02 0.00	17.50 -1.02 0.00	18.59 -1.05 0.00	14.82 -0.87 0.00	0.42 -0.01 0.00	5.12 -0.28 0.00	8.04 -0.40 0.00	14.36 -0.66 0.00	16.87 -0.71 0.00	15.50 -0.83 0.00	7.75 -0.57 0.00
SITHE_IND_GS1 24169	12.22 -0.31 -0.40	16.33 -0.46 -0.08	17.74 -0.49 0.00	18.94 -0.54 0.00	16.21 -0.45 0.00	-24.13 0.60 0.00	14.58 -0.40 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.69 0.00	23.15 -0.78 0.00	30.73 -1.07 0.00	23.92 -0.79 0.00	19.18 -0.64 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.24 -0.17 0.00	8.17 -0.27 0.00	14.52 -0.49 0.00	16.96 -0.62 0.00	15.76 -0.56 0.00	8.11 -0.23 -0.02
SITHE_IND_GS2 24170	12.22 -0.31 -0.40	16.33 -0.46 -0.08	17.74 -0.49 0.00	18.94 -0.54 0.00	16.21 -0.45 0.00	-24.13 0.60 0.00	14.58 -0.40 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.69 0.00	23.15 -0.78 0.00	30.73 -1.07 0.00	23.92 -0.79 0.00	19.18 -0.64 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.24 -0.17 0.00	8.17 -0.27 0.00	14.52 -0.49 0.00	16.96 -0.62 0.00	15.76 -0.56 0.00	8.11 -0.23 -0.02
SITHE_IND_GS3 24171	12.22 -0.31 -0.40	16.33 -0.46 -0.08	17.74 -0.49 0.00	18.94 -0.54 0.00	16.21 -0.45 0.00	-24.13 0.60 0.00	14.58 -0.40 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.69 0.00	23.15 -0.78 0.00	30.73 -1.07 0.00	23.92 -0.79 0.00	19.18 -0.64 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.24 -0.17 0.00	8.17 -0.27 0.00	14.52 -0.49 0.00	16.96 -0.62 0.00	15.76 -0.56 0.00	8.11 -0.23 -0.02
SITHE_IND_GS4 24172	12.22 -0.31 -0.40	16.33 -0.46 -0.08	17.74 -0.49 0.00	18.94 -0.54 0.00	16.21 -0.45 0.00	-24.13 0.60 0.00	14.58 -0.40 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.69 0.00	23.15 -0.78 0.00	30.73 -1.07 0.00	23.92 -0.79 0.00	19.18 -0.64 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.24 -0.17 0.00	8.17 -0.27 0.00	14.52 -0.49 0.00	16.96 -0.62 0.00	15.76 -0.56 0.00	8.11 -0.23 -0.02
SITHE____BATAVIA 24024	12.45 -0.58 -0.89	15.94 -0.95 -0.19	17.28 -0.94 0.00	18.41 -1.07 0.00	15.81 -0.84 0.00	-24.15 0.58 0.00	14.31 -0.67 0.00	19.16 -0.85 0.00	19.82 -0.94 0.40	19.62 -0.90 0.00	21.06 -0.87 1.99	29.73 -1.31 0.76	23.76 -0.95 0.00	19.00 -0.82 0.00	17.72 -0.80 0.00	18.73 -0.91 0.00	15.05 -0.65 0.00	0.37 -0.05 0.00	5.11 -0.28 0.00	8.00 -0.44 0.00	14.27 -0.75 0.00	16.69 -0.90 0.00	15.28 -0.85 0.20	7.89 -0.46 -0.03
SITHE____INDEPEND 23800	12.22 -0.31 -0.40	16.33 -0.46 -0.08	17.74 -0.49 0.00	18.94 -0.54 0.00	16.21 -0.45 0.00	-24.13 0.60 0.00	14.58 -0.40 0.00	19.40 -0.61 0.00	20.49 -0.67 0.00	19.83 -0.69 0.00	23.15 -0.78 0.00	30.73 -1.07 0.00	23.92 -0.79 0.00	19.18 -0.64 0.00	17.93 -0.59 0.00	19.00 -0.64 0.00	15.20 -0.50 0.00	0.41 -0.02 0.00	5.24 -0.17 0.00	8.17 -0.27 0.00	14.52 -0.49 0.00	16.96 -0.62 0.00	15.76 -0.56 0.00	8.11 -0.23 -0.02
SITHE____MASSENA 23902	11.64 -0.49 0.00	16.11 -0.60 0.00	17.60 -0.63 0.00	18.81 -0.67 0.00	16.12 -0.54 0.00	-23.92 0.81 0.00	14.50 -0.48 0.00	19.39 -0.62 0.00	20.48 -0.68 0.00	19.97 -0.54 0.00	23.13 -0.79 0.00	30.93 -0.88 0.00	23.88 -0.83 0.00	19.21 -0.61 0.00	17.91 -0.62 0.00	19.04 -0.60 0.00	15.20 -0.50 0.00	0.43 0.00 0.00	5.24 -0.16 0.00	8.22 -0.21 0.00	14.68 -0.34 0.00	17.26 -0.32 0.00	15.92 -0.40 0.00	8.01 -0.30 0.00
SITHE____OGDNSBRG 24021	11.54 -0.59 0.00	15.97 -0.74 0.00	17.45 -0.78 0.00	18.66 -0.82 0.00	15.99 -0.67 0.00	-23.81 0.92 0.00	14.45 -0.53 0.00	19.38 -0.64 0.00	20.46 -0.70 0.00	19.98 -0.54 0.00	23.11 -0.81 0.00	30.91 -0.89 0.00	23.86 -0.85 0.00	19.19 -0.63 0.00	17.87 -0.66 0.00	18.98 -0.66 0.00	15.14 -0.56 0.00	0.43 0.00 0.00	5.23 -0.17 0.00	8.21 -0.22 0.00	14.68 -0.34 0.00	17.26 -0.32 0.00	15.87 -0.46 0.00	7.94 -0.37 0.00
SITHE____STERLING 23777	12.62 0.23 -0.25	17.05 0.29 -0.05	18.55 0.32 0.00	19.82 0.34 0.00	16.96 0.30 0.00	-25.33 -0.61 0.00	15.36 0.38 0.00	20.57 0.55 0.00	21.75 0.59 0.00	21.08 0.56 0.00	24.62 0.69 0.00	32.68 0.88 0.00	25.43 0.72 0.00	20.37 0.55 0.00	19.02 0.50 0.00	20.13 0.49 0.00	16.11 0.41 0.00	0.43 0.01 0.00	5.53 0.13 0.00	8.64 0.20 0.00	15.38 0.37 0.00	17.97 0.39 0.00	16.66 0.33 0.00	8.48 0.15 -0.01
SOUTH CAIRO____GT 23612	20.52 1.07 -7.32	19.66 1.42 -1.53	19.74 1.51 0.00	21.09 1.61 0.00	18.01 1.34 0.00	-26.74 -2.02 0.00	16.29 1.30 0.00	21.84 1.82 0.00	23.16 1.99 0.00	22.48 1.96 0.00	26.32 2.39 0.00	34.76 2.96 0.00	27.13 2.43 0.00	21.70 1.89 0.00	20.34 1.82 0.00	21.52 1.88 0.00	18.11 1.52 -0.89	8.37 0.04 -7.90	8.07 0.51 -2.16	10.87 0.77 -1.66	17.02 1.37 -0.64	19.09 1.51 0.00	17.75 1.43 0.00	9.31 0.71 -0.28
SOUTH HAMPTN____IC 23720	24.88 2.05 -10.70	23.88 2.71 -4.46	21.21 2.89 -0.09	22.57 3.07 -0.01	26.01 2.54 -6.81	-28.40 -3.68 0.00	38.43 2.30 -21.14	25.15 2.83 -2.30	24.21 3.04 0.00	23.43 2.93 0.02	30.07 3.70 -2.45	36.25 4.45 0.00	28.51 3.79 0.00	22.84 3.02 0.00	21.42 2.88 -0.01	22.52 3.01 0.13	27.38 2.59 -9.09	81.58 0.07 -81.09	28.32 0.77 -22.14	26.62 1.14 -17.05	23.58 1.99 -6.57	19.84 2.26 0.00	18.70 2.37 0.00	9.76 1.19 -0.25
SOUTHOLD____IC 23719	25.07 2.24 -10.70	24.13 2.97 -4.46	21.50 3.18 -0.09	22.87 3.37 -0.01	26.27 2.80 -6.81	-28.83 -4.10 0.00	38.70 2.57 -21.14	25.52 3.20 -2.30	24.59 3.42 0.00	23.79 3.29 0.02	30.50 4.13 -2.45	36.78 4.98 0.00	28.91 4.19 0.00	23.16 3.34 0.00	21.72 3.18 -0.01	22.85 3.34 0.13	27.65 2.86 -9.09	81.59 0.07 -81.09	28.42 0.87 -22.14	26.78 1.30 -17.05	23.86 2.27 -6.57	20.15 2.57 0.00	18.96 2.64 0.00	9.88 1.32 -0.25
ST LAWRENCE____ 23600	11.63 -0.51 0.00	16.08 -0.63 0.00	17.57 -0.66 0.00	18.78 -0.70 0.00	16.08 -0.58 0.00	-23.84 0.89 0.00	14.45 -0.54 0.00	19.32 -0.69 0.00	20.42 -0.74 0.00	19.84 -0.67 0.00	22.98 -0.94 0.00	30.72 -1.08 0.00	23.73 -0.98 0.00	19.08 -0.73 0.00	17.80 -0.72 0.00	18.92 -0.72 0.00	15.10 -0.60 0.00	0.42 -0.01 0.00	5.21 -0.19 0.00	8.17 -0.27 0.00	14.59 -0.43 0.00	17.15 -0.43 0.00	15.84 -0.48 0.00	8.00 -0.31 0.00

STATION 5_MISC_HYD 23604	12.48 -0.42 -0.77	16.18 -0.69 -0.16	17.53 -0.70 0.00	18.68 -0.80 0.00	16.02 -0.64 0.00	-24.24 0.49 0.00	14.49 -0.50 0.00	19.38 -0.64 0.00	20.40 -0.71 0.05	19.82 -0.70 0.00	23.01 -0.68 0.23	30.73 -0.98 0.09	24.00 -0.71 0.00	19.20 -0.62 0.00	17.92 -0.60 0.00	18.97 -0.67 0.00	15.22 -0.48 0.00	0.39 -0.04 0.00	5.20 -0.20 0.00	8.13 -0.31 0.00	14.49 -0.53 0.00	16.94 -0.65 0.00	15.67 -0.63 0.02	8.01 -0.33 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.65 -0.25 -0.77	16.45 -0.42 -0.16	17.81 -0.42 0.00	18.99 -0.49 0.00	16.28 -0.38 0.00	-24.55 0.18 0.00	14.74 -0.24 0.00	19.73 -0.29 0.00	20.82 -0.34 0.00	20.17 -0.35 0.00	23.63 -0.30 0.00	31.33 -0.48 0.00	24.40 -0.31 0.00	19.52 -0.30 0.00	18.22 -0.31 0.00	19.28 -0.36 0.00	15.45 -0.25 0.00	0.40 -0.03 0.00	5.29 -0.11 0.00	8.27 -0.16 0.00	14.74 -0.28 0.00	17.23 -0.36 0.00	15.97 -0.35 0.00	8.16 -0.18 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.41 -0.48 -0.76	16.10 -0.77 -0.16	17.43 -0.80 0.00	18.59 -0.90 0.00	15.93 -0.73 0.00	-24.07 0.65 0.00	14.41 -0.58 0.00	19.27 -0.75 0.00	20.29 -0.82 0.05	19.71 -0.81 0.00	22.87 -0.82 0.23	30.56 -1.15 0.09	23.87 -0.84 0.00	19.09 -0.72 0.00	17.83 -0.69 0.00	18.87 -0.76 0.00	15.14 -0.56 0.00	0.39 -0.04 0.00	5.18 -0.22 0.00	8.09 -0.35 0.00	14.42 -0.60 0.00	16.85 -0.73 0.00	15.59 -0.71 0.02	7.97 -0.37 -0.03
STEEL___WIND 323596	12.65 -0.53 -1.05	16.09 -0.84 -0.22	17.40 -0.83 0.00	18.54 -0.95 0.00	15.91 -0.74 0.00	-24.21 0.51 0.00	14.33 -0.65 0.00	19.14 -0.88 0.00	23.58 -0.99 -3.40	19.56 -0.96 -0.01	40.04 -0.90 -17.02	36.81 -1.38 -6.39	23.72 -1.00 -0.01	18.91 -0.91 0.00	17.67 -0.86 0.00	18.67 -0.97 0.00	15.03 -0.66 0.00	0.37 -0.06 0.00	5.10 -0.30 0.00	7.98 -0.46 0.00	14.21 -0.80 0.00	16.65 -0.93 0.00	17.20 -0.77 -1.65	7.94 -0.41 -0.04
STEBEN_REC_LFGE 323667	13.66 0.14 -1.39	17.11 0.11 -0.29	18.40 0.17 0.00	19.63 0.15 0.00	16.85 0.19 0.00	-25.53 -0.80 0.00	15.26 0.28 0.00	20.43 0.41 0.00	22.55 0.41 -0.97	20.89 0.36 0.00	29.44 0.63 -4.89	34.29 0.67 -1.82	25.32 0.60 0.00	20.17 0.36 0.00	18.85 0.33 0.00	19.91 0.27 0.00	15.95 0.25 0.00	0.40 -0.02 0.00	5.42 0.02 0.00	8.50 0.06 0.00	15.11 0.10 0.00	17.71 0.13 0.00	16.99 0.20 -0.47	8.40 0.03 -0.05
STONY___BROOK 24151	24.46 1.63 -10.70	23.28 2.12 -4.46	20.54 2.22 -0.09	21.82 2.33 -0.01	25.40 1.93 -6.81	-27.33 -2.61 0.00	37.81 1.68 -21.14	24.51 2.20 -2.30	23.51 2.35 0.00	22.76 2.26 0.02	29.25 2.88 -2.45	35.19 3.39 0.00	27.73 3.02 0.00	22.21 2.40 0.00	20.87 2.33 -0.01	21.93 2.43 0.13	26.74 1.95 -9.09	81.57 0.05 -81.09	28.10 0.56 -22.14	26.29 0.81 -17.05	22.99 1.40 -6.57	19.28 1.70 0.00	18.17 1.84 0.00	9.52 0.95 -0.25
STURGEON_POOL_HYD 23609	19.85 1.05 -6.67	19.44 1.35 -1.39	19.63 1.40 0.00	20.95 1.47 0.00	17.88 1.22 0.00	-26.53 -1.81 0.00	16.18 1.20 0.00	21.67 1.66 0.00	23.00 1.84 0.00	22.36 1.84 0.00	26.19 2.27 0.00	34.60 2.79 0.00	27.10 2.39 0.00	21.71 1.90 0.00	20.36 1.84 0.00	21.54 1.91 0.00	17.58 1.54 -0.34	3.50 0.04 -3.03	6.70 0.48 -0.83	9.78 0.71 -0.64	16.49 1.23 -0.24	18.96 1.38 0.00	17.69 1.37 0.00	9.27 0.69 -0.26
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.72 0.90 -5.68	19.05 1.15 -1.19	19.42 1.19 0.00	20.74 1.25 0.00	17.70 1.04 0.00	-26.27 -1.54 0.00	15.99 1.01 0.00	21.39 1.38 0.00	22.69 1.53 0.00	22.06 1.54 0.00	25.85 1.93 0.00	34.20 2.40 0.00	26.78 2.07 0.00	21.48 1.66 0.00	20.13 1.61 0.00	21.33 1.69 0.00	12.60 1.38 4.48	-39.50 0.04 39.97	-5.10 0.42 10.92	0.64 0.61 8.41	12.84 1.06 3.24	18.77 1.19 0.00	17.51 1.19 0.00	9.14 0.60 -0.22
SYNERGY___BIOGAS 323694	12.45 -0.58 -0.89	15.94 -0.95 -0.19	17.28 -0.94 0.00	18.41 -1.07 0.00	15.81 -0.84 0.00	-24.15 0.58 0.00	14.31 -0.67 0.00	19.16 -0.85 0.00	19.82 -0.94 0.40	19.62 -0.90 0.00	21.06 -0.87 1.99	29.73 -1.31 0.76	23.76 -0.95 0.00	19.00 -0.82 0.00	17.72 -0.80 0.00	18.73 -0.91 0.00	15.05 -0.65 0.00	0.37 -0.05 0.00	5.11 -0.28 0.00	8.00 -0.44 0.00	14.27 -0.75 0.00	16.69 -0.90 0.00	15.28 -0.85 0.20	7.89 -0.46 -0.03
SYRACUSE___ENERGY_ST1 323597	12.73 -0.04 -0.63	16.75 -0.09 -0.13	18.13 -0.10 0.00	19.36 -0.12 0.00	16.56 -0.10 0.00	-24.71 0.01 0.00	14.94 -0.05 0.00	19.92 -0.09 0.00	21.04 -0.12 0.00	20.37 -0.15 0.00	23.81 -0.11 0.00	31.59 -0.21 0.00	24.59 -0.11 0.00	19.70 -0.11 0.00	18.41 -0.11 0.00	19.50 -0.14 0.00	15.60 -0.10 0.00	0.42 -0.01 0.00	5.36 -0.03 0.00	8.38 -0.05 0.00	14.91 -0.11 0.00	17.42 -0.16 0.00	16.19 -0.14 0.00	8.30 -0.04 -0.02
SYRACUSE___ENERGY_ST2 323598	12.73 -0.04 -0.63	16.75 -0.09 -0.13	18.13 -0.10 0.00	19.36 -0.12 0.00	16.56 -0.10 0.00	-24.71 0.01 0.00	14.94 -0.05 0.00	19.92 -0.09 0.00	21.04 -0.12 0.00	20.37 -0.15 0.00	23.81 -0.11 0.00	31.59 -0.21 0.00	24.59 -0.11 0.00	19.70 -0.11 0.00	18.41 -0.11 0.00	19.50 -0.14 0.00	15.60 -0.10 0.00	0.42 -0.01 0.00	5.36 -0.03 0.00	8.38 -0.05 0.00	14.91 -0.11 0.00	17.42 -0.16 0.00	16.19 -0.14 0.00	8.30 -0.04 -0.02
SYRACUSE___POWER 24017	12.77 -0.02 -0.66	16.77 -0.07 -0.14	18.16 -0.07 0.00	19.39 -0.09 0.00	16.59 -0.07 0.00	-24.76 -0.04 0.00	14.97 -0.02 0.00	19.98 -0.04 0.00	21.11 -0.05 0.00	20.44 -0.08 0.00	23.89 -0.03 0.00	31.70 -0.10 0.00	24.69 -0.02 0.00	19.78 -0.04 0.00	18.48 -0.04 0.00	19.57 -0.07 0.00	15.66 -0.04 0.00	0.42 -0.01 0.00	5.38 -0.02 0.00	8.40 -0.04 0.00	14.94 -0.07 0.00	17.46 -0.12 0.00	16.23 -0.10 0.00	8.32 -0.02 -0.03
TRIGEN___CC 323695	24.15 1.32 -10.70	22.88 1.71 -4.46	20.09 1.78 -0.09	21.36 1.87 -0.01	25.03 1.56 -6.81	-26.82 -2.09 0.00	37.50 1.38 -21.14	24.32 2.00 -2.30	23.30 2.14 0.00	22.60 2.10 0.02	29.04 2.67 -2.45	34.99 3.19 0.00	27.52 2.81 0.00	22.04 2.22 0.00	20.69 2.16 -0.01	21.79 2.28 0.13	26.58 1.79 -9.09	81.57 0.05 -81.09	28.08 0.54 -22.14	26.27 0.79 -17.05	22.97 1.37 -6.57	19.16 1.58 0.00	17.98 1.65 0.00	9.41 0.84 -0.25
UNION___PROCESSING_DRP 323587	12.46 -0.45 -0.77	16.14 -0.73 -0.16	17.48 -0.74 0.00	18.64 -0.84 0.00	15.98 -0.68 0.00	-24.15 0.57 0.00	14.45 -0.53 0.00	19.32 -0.69 0.00	20.39 -0.78 0.00	19.76 -0.76 0.00	23.17 -0.75 0.00	30.73 -1.08 0.00	23.93 -0.78 0.00	19.14 -0.67 0.00	17.87 -0.65 0.00	18.92 -0.72 0.00	15.18 -0.52 0.00	0.39 -0.04 0.00	5.19 -0.21 0.00	8.10 -0.33 0.00	14.45 -0.57 0.00	16.89 -0.69 0.00	15.66 -0.67 0.00	8.00 -0.35 -0.03
UPPER HUDSON___HYD 24058	21.92 0.91 -8.87	19.83 1.27 -1.85	19.67 1.44 0.00	21.08 1.60 0.00	18.02 1.36 0.00	-26.71 -1.98 0.00	16.26 1.28 0.00	21.68 1.66 0.00	22.83 1.67 0.00	22.06 1.54 0.00	25.84 1.92 0.00	34.22 2.41 0.00	26.58 1.87 0.00	21.25 1.43 0.00	19.95 1.43 0.00	21.06 1.42 0.00	17.68 1.13 -0.85	8.04 0.03 -7.58	7.89 0.42 -2.07	10.69 0.65 -1.60	16.83 1.20 -0.62	18.87 1.29 0.00	17.46 1.13 0.00	9.21 0.55 -0.34

UPPER RAQUET___HYD 24056	11.29 -0.84 0.00	15.61 -1.10 0.00	17.06 -1.17 0.00	18.25 -1.23 0.00	15.64 -1.03 0.00	-23.29 1.44 0.00	14.14 -0.84 0.00	18.96 -1.06 0.00	20.01 -1.16 0.00	19.57 -0.96 0.00	22.64 -1.28 0.00	30.26 -1.54 0.00	23.37 -1.34 0.00	18.79 -1.02 0.00	17.50 -1.02 0.00	18.59 -1.05 0.00	14.82 -0.87 0.00	0.42 -0.01 0.00	5.12 -0.28 0.00	8.04 -0.40 0.00	14.36 -0.66 0.00	16.87 -0.71 0.00	15.50 -0.83 0.00	7.75 -0.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.56 0.70 -2.72	18.18 0.90 -0.57	19.21 0.98 0.00	20.52 1.04 0.00	17.55 0.89 0.00	-26.12 -1.39 0.00	15.88 0.90 0.00	21.23 1.21 0.00	22.54 1.31 -0.06	21.80 1.28 0.00	25.80 1.55 -0.33	33.89 1.96 -0.12	26.33 1.62 0.00	21.08 1.27 0.00	19.73 1.21 0.00	20.90 1.26 0.00	16.47 1.05 0.28	-2.04 0.02 2.50	5.06 0.34 0.68	8.43 0.52 0.53	15.74 0.92 0.20	18.61 1.03 0.00	17.32 0.96 -0.03	8.89 0.47 -0.10
VISCHER___FERRY HYD 24020	21.55 0.77 -8.64	19.63 1.11 -1.81	19.41 1.18 0.00	20.77 1.28 0.00	17.73 1.07 0.00	-26.29 -1.56 0.00	16.00 1.01 0.00	21.33 1.31 0.00	22.51 1.35 0.00	21.84 1.31 0.00	25.58 1.66 0.00	33.85 2.05 0.00	26.32 1.61 0.00	21.02 1.21 0.00	19.73 1.20 0.00	20.86 1.22 0.00	17.60 0.97 -0.92	8.70 0.03 -8.24	8.01 0.36 -2.25	10.72 0.55 -1.73	16.68 0.99 -0.67	18.65 1.07 0.00	17.32 0.99 0.00	9.17 0.52 -0.33
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.19 1.05 -6.00	19.31 1.35 -1.25	19.62 1.39 0.00	20.95 1.46 0.00	17.87 1.21 0.00	-26.54 -1.81 0.00	16.17 1.19 0.00	21.65 1.63 0.00	22.98 1.82 0.00	22.35 1.83 0.00	26.20 2.28 0.00	34.63 2.83 0.00	27.14 2.43 0.00	21.75 1.93 0.00	20.39 1.87 0.00	21.59 1.95 0.00	12.86 1.59 4.43	-39.06 0.04 39.53	-4.92 0.48 10.80	0.82 0.71 8.31	13.04 1.23 3.21	18.96 1.38 0.00	17.71 1.38 0.00	9.25 0.71 -0.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.88 1.29 -6.46	19.72 1.66 -1.35	19.95 1.72 0.00	21.29 1.82 0.00	18.17 1.51 0.00	-26.99 -2.26 0.00	16.46 1.47 0.00	22.05 2.03 0.00	23.42 2.26 0.00	22.98 2.25 -0.21	26.66 2.74 0.00	35.18 3.38 0.00	27.60 2.89 0.00	22.12 2.30 0.00	20.92 2.22 -0.17	23.20 2.30 -1.27	26.74 1.85 -9.19	82.44 0.05 -81.96	28.34 0.56 -22.38	26.49 0.82 -17.23	23.10 1.44 -6.64	19.22 1.64 0.00	17.98 1.65 0.00	9.41 0.84 -0.25
WADING RIVER_IC_1 23522	24.44 1.62 -10.70	23.28 2.11 -4.46	20.55 2.23 -0.09	21.84 2.35 -0.01	25.36 1.89 -6.81	-27.34 -2.61 0.00	37.77 1.64 -21.14	24.14 1.82 -2.30	23.13 1.97 0.00	22.38 1.88 0.02	28.81 2.44 -2.45	34.61 2.80 0.00	27.25 2.53 0.00	21.84 2.02 0.00	20.51 1.97 -0.01	21.57 2.06 0.13	26.60 1.81 -9.09	81.56 0.04 -81.09	28.03 0.49 -22.14	26.17 0.69 -17.05	22.77 1.18 -6.57	18.97 1.38 0.00	17.98 1.66 0.00	9.44 0.87 -0.25
WADING RIVER_IC_2 23547	24.44 1.62 -10.70	23.28 2.11 -4.46	20.55 2.23 -0.09	21.84 2.35 -0.01	25.36 1.89 -6.81	-27.34 -2.61 0.00	37.77 1.64 -21.14	24.14 1.82 -2.30	23.13 1.97 0.00	22.38 1.88 0.02	28.81 2.44 -2.45	34.61 2.80 0.00	27.25 2.53 0.00	21.84 2.02 0.00	20.51 1.97 -0.01	21.57 2.06 0.13	26.60 1.81 -9.09	81.56 0.04 -81.09	28.03 0.49 -22.14	26.17 0.69 -17.05	22.77 1.18 -6.57	18.97 1.38 0.00	17.98 1.66 0.00	9.44 0.87 -0.25
WADING RIVER_IC_3 23601	24.44 1.62 -10.70	23.28 2.11 -4.46	20.55 2.23 -0.09	21.84 2.35 -0.01	25.36 1.89 -6.81	-27.34 -2.61 0.00	37.77 1.64 -21.14	24.14 1.82 -2.30	23.13 1.97 0.00	22.38 1.88 0.02	28.81 2.44 -2.45	34.61 2.80 0.00	27.25 2.53 0.00	21.84 2.02 0.00	20.51 1.97 -0.01	21.57 2.06 0.13	26.60 1.81 -9.09	81.56 0.04 -81.09	28.03 0.49 -22.14	26.17 0.69 -17.05	22.77 1.18 -6.57	18.97 1.38 0.00	17.98 1.66 0.00	9.44 0.87 -0.25
WALDEN___HYDRO 24148	18.99 0.96 -5.90	19.15 1.20 -1.23	19.47 1.24 0.00	20.78 1.29 0.00	17.73 1.07 0.00	-26.31 -1.59 0.00	16.03 1.04 0.00	21.46 1.44 0.00	22.77 1.61 0.00	22.13 1.61 0.00	25.95 2.03 0.00	34.34 2.54 0.00	26.91 2.20 0.00	21.59 1.77 0.00	20.24 1.72 0.00	21.44 1.81 0.00	14.71 1.49 2.48	-21.65 0.04 22.12	-0.19 0.46 6.04	4.44 0.66 4.65	14.36 1.14 1.79	18.85 1.27 0.00	17.59 1.27 0.00	9.18 0.64 -0.23
WARRENSBURG___ 23737	21.92 0.91 -8.87	19.83 1.27 -1.85	19.67 1.44 0.00	21.08 1.60 0.00	18.02 1.36 0.00	-26.71 -1.98 0.00	16.26 1.28 0.00	21.68 1.66 0.00	22.83 1.67 0.00	22.06 1.54 0.00	25.84 1.92 0.00	34.22 2.41 0.00	26.58 1.87 0.00	21.25 1.43 0.00	19.95 1.43 0.00	21.06 1.42 0.00	17.68 1.13 -0.85	8.04 0.03 -7.58	7.89 0.42 -2.07	10.69 0.65 -1.60	16.83 1.20 -0.62	18.87 1.29 0.00	17.46 1.13 0.00	9.21 0.55 -0.34
WATERSIDE___6 8 9 23538	19.93 1.34 -6.46	19.76 1.70 -1.35	19.99 1.76 0.00	21.30 1.82 0.00	18.22 1.56 0.00	-27.08 -2.35 0.00	16.52 1.53 -0.01	22.10 2.08 0.00	24.38 2.34 -0.88	26.21 2.34 -3.36	28.11 2.81 -1.38	35.17 3.37 0.00	27.95 2.94 -0.30	26.35 2.38 -4.15	24.48 2.28 -3.67	24.00 2.32 -2.05	26.70 1.85 -9.15	82.09 0.05 -81.61	28.24 0.56 -22.29	26.41 0.82 -17.16	23.08 1.44 -6.61	19.21 1.63 0.00	17.98 1.65 0.00	9.42 0.85 -0.25
WDELAWARE___HYD 323627	18.87 1.06 -5.68	19.24 1.35 -1.19	19.64 1.41 0.00	20.98 1.49 0.00	17.91 1.25 0.00	-26.62 -1.89 0.00	16.22 1.23 0.00	21.71 1.70 0.00	23.03 1.87 0.00	22.38 1.85 0.00	26.21 2.29 0.00	34.65 2.85 0.00	27.12 2.41 0.00	21.73 1.92 0.00	20.37 1.85 0.00	21.59 1.95 0.00	16.07 1.60 1.23	-10.53 0.04 11.00	2.90 0.50 3.01	6.87 0.75 2.31	15.43 1.30 0.89	19.04 1.46 0.00	17.75 1.42 0.00	9.24 0.71 -0.22
WEST BABYLON___IC 23714	24.48 1.65 -10.70	23.31 2.14 -4.46	20.56 2.25 -0.09	21.84 2.35 -0.01	25.45 1.98 -6.81	-27.42 -2.70 0.00	37.86 1.74 -21.14	24.73 2.41 -2.30	23.73 2.57 0.00	22.99 2.49 0.02	29.52 3.15 -2.45	35.58 3.78 0.00	28.01 3.30 0.00	22.43 2.61 0.00	21.07 2.54 -0.01	22.15 2.64 0.13	26.91 2.12 -9.09	81.57 0.05 -81.09	28.19 0.65 -22.14	26.43 0.95 -17.05	23.21 1.62 -6.57	19.46 1.88 0.00	18.31 1.98 0.00	9.58 1.02 -0.25
WEST CANADA___HYD 24049	12.06 0.10 0.17	16.79 0.12 0.03	18.36 0.13 0.00	19.62 0.14 0.00	16.78 0.12 0.00	-24.90 -0.17 0.00	15.10 0.12 0.00	20.17 0.16 0.00	21.33 0.17 0.00	20.68 0.16 0.00	24.13 0.21 0.00	32.06 0.25 0.00	24.93 0.22 0.00	19.97 0.16 0.00	18.69 0.17 0.00	19.80 0.16 0.00	15.83 0.13 0.00	0.43 0.00 0.00	5.44 0.04 0.00	8.50 0.06 0.00	15.12 0.10 0.00	17.69 0.11 0.00	16.43 0.10 0.00	8.37 0.06 0.01
WESTERN_NY_WIND 24143	12.44 -0.59 -0.90	15.93 -0.97 -0.19	17.27 -0.96 0.00	18.39 -1.09 0.00	15.80 -0.86 0.00	-24.12 0.60 0.00	14.30 -0.69 0.00	19.14 -0.88 0.00	19.79 -0.96 0.40	19.60 -0.93 0.00	21.02 -0.90 2.00	29.69 -1.35 0.76	23.73 -0.98 0.00	18.97 -0.84 0.00	17.70 -0.83 0.00	18.70 -0.94 0.00	15.03 -0.67 0.00	0.37 -0.06 0.00	5.11 -0.29 0.00	7.99 -0.45 0.00	14.25 -0.76 0.00	16.67 -0.91 0.00	15.26 -0.86 0.20	7.88 -0.47 -0.03

WESTOVER___LESR 323668	14.42 0.23 -2.06	17.42 0.29 -0.43	18.55 0.32 0.00	19.82 0.34 0.00	16.96 0.30 0.00	-25.36 -0.63 0.00	15.30 0.32 0.00	20.45 0.43 0.00	21.73 0.43 -0.14	20.92 0.40 0.00	25.20 0.59 -0.69	32.72 0.66 -0.26	25.31 0.60 0.00	20.22 0.41 0.00	18.92 0.40 0.00	20.02 0.39 0.00	16.04 0.34 0.00	0.43 0.00 0.00	5.49 0.09 0.00	8.57 0.13 0.00	15.23 0.21 0.00	17.81 0.23 0.00	16.69 0.30 -0.07	8.54 0.15 -0.08
WETHRSFD_WT_PWR 323626	12.94 -0.37 -1.18	16.36 -0.60 -0.25	17.64 -0.59 0.00	18.81 -0.67 0.00	16.14 -0.52 0.00	-24.48 0.25 0.00	14.56 -0.43 0.00	19.42 -0.60 0.00	22.25 -0.68 -1.77	19.85 -0.67 0.00	32.28 -0.58 -8.93	34.18 -0.94 -3.31	24.07 -0.65 -0.01	19.18 -0.63 0.00	17.93 -0.59 0.00	18.93 -0.71 0.00	15.22 -0.48 0.00	0.38 -0.05 0.00	5.17 -0.23 0.00	8.08 -0.35 0.00	14.36 -0.65 0.00	16.83 -0.76 0.00	16.55 -0.63 -0.86	8.02 -0.34 -0.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.15 1.01 -6.01	19.25 1.28 -1.26	19.56 1.32 0.00	20.88 1.39 0.00	17.81 1.15 0.00	-26.43 -1.71 0.00	16.12 1.13 0.00	21.56 1.55 0.00	22.88 1.72 0.00	22.25 1.73 0.00	26.08 2.16 0.00	34.46 2.65 0.00	27.01 2.30 0.00	21.64 1.82 0.00	20.29 1.77 0.00	21.48 1.84 0.00	12.82 1.50 4.39	-38.65 0.04 39.12	-4.83 0.45 10.68	0.87 0.66 8.22	12.99 1.15 3.17	18.88 1.30 0.00	17.63 1.31 0.00	9.22 0.67 -0.23
YORK___WARBASSE 23770	19.93 1.34 -6.46	19.76 1.71 -1.35	19.99 1.76 0.00	21.30 1.83 0.00	18.22 1.56 0.00	-27.04 -2.31 0.00	16.51 1.52 -0.01	22.09 2.07 0.00	24.39 2.34 -0.88	26.22 2.35 -3.36	28.12 2.82 -1.38	35.21 3.41 0.00	27.95 2.94 -0.30	26.35 2.39 -4.15	24.48 2.28 -3.67	24.01 2.32 -2.05	26.72 1.87 -9.15	82.08 0.05 -81.61	28.25 0.57 -22.29	26.42 0.83 -17.16	23.10 1.47 -6.61	19.25 1.66 0.00	18.03 1.70 0.00	9.44 0.87 -0.25