

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/30/2020

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	36.33	20.41	16.94	15.22	18.83	16.48	15.12	12.74	14.13	14.19	14.33	14.80	15.27	14.76	15.46	13.81	15.17	18.12	17.89	15.57	18.77	18.95	17.13	15.68
24138	1.37	1.38	1.11	1.02	0.14	0.25	0.27	0.47	1.09	1.28	1.32	1.36	1.44	1.45	1.57	1.41	1.56	1.87	1.75	1.57	1.93	1.85	1.61	1.35
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
74TH STREET_GT_1	36.24	20.32	16.87	15.15	18.82	16.46	15.10	12.71	14.05	14.10	14.23	14.70	15.17	14.66	15.35	13.71	15.05	17.99	17.76	15.46	18.65	18.83	17.02	15.59
24260	1.27	1.29	1.03	0.95	0.13	0.23	0.25	0.43	1.01	1.18	1.22	1.25	1.34	1.35	1.46	1.31	1.45	1.74	1.62	1.47	1.80	1.72	1.50	1.26
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
74TH STREET_GT_2	36.24	20.32	16.87	15.15	18.82	16.46	15.10	12.71	14.05	14.10	14.23	14.70	15.17	14.66	15.35	13.71	15.05	17.99	17.76	15.46	18.65	18.83	17.02	15.59
24261	1.27	1.29	1.03	0.95	0.13	0.23	0.25	0.43	1.01	1.18	1.22	1.25	1.34	1.35	1.46	1.31	1.45	1.74	1.62	1.47	1.80	1.72	1.50	1.26
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
ADK HUDSON___FALLS	44.81	22.97	19.16	16.85	25.56	21.47	19.35	15.24	14.48	14.01	14.06	14.48	14.81	14.18	14.72	13.17	14.43	17.50	17.41	15.28	18.41	18.53	16.64	15.27
24011	1.13	1.05	0.87	0.85	0.14	0.24	0.27	0.44	1.00	1.09	1.04	1.04	0.98	0.88	0.83	0.76	0.82	1.25	1.27	1.28	1.57	1.43	1.12	0.93
	-29.56	-7.95	-6.60	-4.83	-23.69	-18.21	-15.76	-9.38	-1.67	-0.05	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
ADK RESOURCE___RCVRY	44.91	23.04	19.21	16.91	25.59	21.51	19.39	15.29	14.58	14.11	14.19	14.60	14.91	14.25	14.78	13.23	14.50	17.62	17.54	15.40	18.56	18.67	16.74	15.36
23798	1.21	1.11	0.91	0.90	0.16	0.26	0.29	0.48	1.09	1.18	1.18	1.16	1.08	0.94	0.89	0.83	0.89	1.37	1.40	1.41	1.71	1.57	1.22	1.03
	-29.59	-7.96	-6.61	-4.84	-23.71	-18.22	-15.77	-9.39	-1.67	-0.05	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
ADK S GLENS___FALLS	44.81	22.97	19.16	16.85	25.56	21.47	19.35	15.24	14.48	14.01	14.06	14.48	14.81	14.18	14.72	13.17	14.43	17.50	17.41	15.28	18.41	18.53	16.64	15.27
24028	1.13	1.05	0.87	0.85	0.14	0.24	0.27	0.44	1.00	1.09	1.04	1.04	0.98	0.88	0.83	0.76	0.82	1.25	1.27	1.28	1.57	1.43	1.12	0.93
	-29.56	-7.95	-6.60	-4.83	-23.69	-18.21	-15.76	-9.38	-1.67	-0.05	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
ADK_NYS___DAM	43.15	22.38	18.71	16.50	24.33	20.55	18.57	14.74	14.31	13.92	13.96	14.40	14.77	14.17	14.77	13.18	14.33	17.22	17.11	15.01	18.08	18.24	16.44	15.09
23527	1.03	0.98	0.86	0.83	0.12	0.22	0.24	0.39	0.90	1.00	0.95	0.96	0.94	0.87	0.88	0.78	0.72	0.97	0.97	1.02	1.23	1.14	0.92	0.76
	-28.00	-7.43	-6.16	-4.51	-22.48	-17.31	-14.99	-8.93	-1.59	-0.05	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
AIR_PRODUCTS___DRP	42.20	21.85	18.25	16.10	23.84	20.16	18.22	14.42	13.87	13.48	13.45	13.89	14.27	13.73	14.34	12.81	13.98	16.76	16.62	14.52	17.48	17.66	15.94	14.67
24190	0.70	0.70	0.61	0.58	0.09	0.15	0.16	0.22	0.50	0.56	0.44	0.44	0.44	0.42	0.45	0.41	0.38	0.50	0.48	0.53	0.64	0.55	0.42	0.34
	-27.38	-7.18	-5.94	-4.35	-22.03	-16.99	-14.73	-8.78	-1.56	-0.04	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
ALBANY___1	42.20	21.85	18.25	16.10	23.84	20.16	18.22	14.42	13.87	13.48	13.45	13.89	14.27	13.73	14.34	12.81	13.98	16.76	16.62	14.52	17.48	17.66	15.94	14.67
23571	0.70	0.70	0.61	0.58	0.09	0.15	0.16	0.22	0.50	0.56	0.44	0.44	0.44	0.42	0.45	0.41	0.38	0.50	0.48	0.53	0.64	0.55	0.42	0.34
	-27.38	-7.18	-5.94	-4.35	-22.03	-16.99	-14.73	-8.78	-1.56	-0.04	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
ALBANY___2	42.20	21.85	18.25	16.10	23.84	20.16	18.22	14.42	13.87	13.48	13.45	13.89	14.27	13.73	14.34	12.81	13.98	16.76	16.62	14.52	17.48	17.66	15.94	14.67
23572	0.70	0.70	0.61	0.58	0.09	0.15	0.16	0.22	0.50	0.56	0.44	0.44	0.44	0.42	0.45	0.41	0.38	0.50	0.48	0.53	0.64	0.55	0.42	0.34
	-27.38	-7.18	-5.94	-4.35	-22.03	-16.99	-14.73	-8.78	-1.56	-0.04	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
ALBANY___3	42.20	21.85	18.25	16.10	23.84	20.16	18.22	14.42	13.87	13.48	13.45	13.89	14.27	13.73	14.34	12.81	13.98	16.76	16.62	14.52	17.48	17.66	15.94	14.67
23573	0.70	0.70	0.61	0.58	0.09	0.15	0.16	0.22	0.50	0.56	0.44	0.44	0.44	0.42	0.45	0.41	0.38	0.50	0.48	0.53	0.64	0.55	0.42	0.34
	-27.38	-7.18	-5.94	-4.35	-22.03	-16.99	-14.73	-8.78	-1.56	-0.04	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
ALBANY___4	42.20	21.85	18.25	16.10	23.84	20.16	18.22	14.42	13.87	13.48	13.45	13.89	14.27	13.73	14.34	12.81	13.98	16.76	16.62	14.52	17.48	17.66	15.94	14.67
23574	0.70	0.70	0.61	0.58	0.09	0.15	0.16	0.22	0.50	0.56	0.44	0.44	0.44	0.42	0.45	0.41	0.38	0.50	0.48	0.53	0.64	0.55	0.42	0.34
	-27.38	-7.18	-5.94	-4.35	-22.03	-16.99	-14.73	-8.78	-1.56	-0.04	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

ALBANY___LFGE 323615	43.04 0.83 -28.09	22.22 0.82 -7.43	18.55 0.71 -6.15	16.34 0.67 -4.50	24.40 0.10 -22.57	20.58 0.17 -17.39	18.59 0.19 -15.07	14.67 0.28 -8.98	14.04 0.63 -1.60	13.62 0.70 -0.05	13.62 0.61 0.00	14.06 0.62 0.00	14.44 0.61 0.00	13.90 0.59 0.00	14.51 0.62 0.00	12.97 0.56 0.00	14.16 0.55 0.00	16.97 0.72 0.00	16.84 0.70 0.00	14.71 0.72 0.00	17.72 0.87 0.00	17.89 0.79 0.00	16.14 0.62 0.00	14.84 0.51 0.00
ALCOA_RYNLDS___DRP 24188	-8.70 -0.31 22.51	-8.66 -0.32 22.30	-8.81 -0.26 20.24	-3.91 -0.24 14.84	-9.00 -0.04 10.69	-0.18 -0.06 3.14	3.26 -0.07 0.00	5.31 -0.10 0.00	11.60 -0.21 0.00	12.66 -0.22 0.00	12.82 -0.19 0.00	13.21 -0.23 0.00	13.58 -0.25 0.00	13.04 -0.27 0.00	13.58 -0.31 0.00	12.13 -0.27 0.00	13.32 -0.28 0.00	15.93 -0.33 0.00	15.86 -0.28 0.00	13.58 -0.41 0.00	16.46 -0.38 0.00	16.85 -0.25 0.00	15.35 -0.17 0.00	14.20 -0.13 0.00
ALCOA___DSASP 323711	-8.70 -0.31 22.51	-8.66 -0.32 22.30	-8.81 -0.26 20.24	-3.91 -0.24 14.84	-9.00 -0.04 10.69	-0.18 -0.06 3.14	3.26 -0.07 0.00	5.31 -0.10 0.00	11.60 -0.21 0.00	12.66 -0.22 0.00	12.82 -0.19 0.00	13.21 -0.23 0.00	13.58 -0.25 0.00	13.04 -0.27 0.00	13.58 -0.31 0.00	12.13 -0.27 0.00	13.32 -0.28 0.00	15.93 -0.33 0.00	15.86 -0.28 0.00	13.58 -0.41 0.00	16.46 -0.38 0.00	16.85 -0.25 0.00	15.35 -0.17 0.00	14.20 -0.13 0.00
ALLEGHENY___COGEN 23514	17.91 -0.13 -3.93	14.75 -0.16 -0.95	12.31 -0.16 -0.78	11.57 -0.17 -0.57	4.91 -0.01 -3.19	5.48 -0.03 -2.49	5.48 -0.02 -2.17	6.67 -0.04 -1.29	12.04 0.00 -0.23	12.94 0.05 -0.01	13.15 0.14 0.00	13.69 0.25 0.00	14.09 0.26 0.00	13.57 0.26 0.00	14.17 0.28 0.00	12.70 0.29 0.00	14.08 0.48 0.00	16.71 0.46 0.00	16.64 0.50 0.00	14.47 0.48 0.00	17.67 0.82 0.00	17.81 0.70 0.00	16.15 0.63 0.00	14.87 0.54 0.00
ALTONA_WT_PWR 323606	-9.98 -0.79 23.31	-9.97 -0.84 23.10	-9.98 -0.70 20.97	-4.86 -0.66 15.37	-9.44 -0.10 11.08	-0.40 -0.17 3.25	3.15 -0.18 0.00	5.15 -0.27 0.00	11.27 -0.55 0.00	12.36 -0.51 0.00	12.55 -0.46 0.00	12.97 -0.48 0.00	13.28 -0.55 0.00	12.74 -0.57 0.00	13.31 -0.58 0.00	11.94 -0.46 0.00	13.10 -0.51 0.00	15.83 -0.42 0.00	15.90 -0.24 0.00	13.79 -0.20 0.00	16.62 -0.22 0.00	17.02 -0.08 0.00	15.49 -0.03 0.00	14.31 -0.03 0.00
AMERICAN_REF_FUEL 24010	16.30 -1.42 -3.60	13.50 -1.35 -0.87	11.33 -1.08 -0.72	10.66 -1.03 -0.52	4.51 -0.15 -2.93	5.06 -0.24 -2.28	5.06 -0.26 -1.99	6.13 -0.47 -1.19	11.03 -1.00 -0.21	11.78 -1.10 -0.01	11.95 -1.06 0.00	12.44 -1.00 0.00	12.74 -1.09 0.00	12.25 -1.05 0.00	12.80 -1.09 0.00	11.53 -0.88 0.00	12.77 -0.83 0.00	15.10 -1.16 0.00	15.06 -1.08 0.00	13.10 -0.89 0.00	15.96 -0.88 0.00	16.11 -0.99 0.00	14.74 -0.78 0.00	13.67 -0.66 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.31 -0.83 -4.02	14.22 -0.72 -0.98	11.91 -0.58 -0.80	11.16 -0.59 -0.58	4.93 -0.07 -3.27	5.45 -0.12 -2.55	5.42 -0.14 -2.22	6.50 -0.25 -1.32	11.57 -0.48 -0.24	12.42 -0.46 -0.01	12.66 -0.35 0.00	13.25 -0.19 0.00	13.60 -0.23 0.00	13.12 -0.19 0.00	13.75 -0.15 0.00	12.31 -0.09 0.00	13.66 0.05 0.00	16.13 -0.13 0.00	16.01 -0.13 0.00	13.93 -0.06 0.00	16.99 0.14 0.00	17.16 0.05 0.00	15.66 0.14 0.00	14.44 0.11 0.00
ARTHUR_KILL_GT_1 23520	36.27 1.31 -20.85	20.38 1.35 -5.06	16.90 1.07 -4.14	15.17 0.97 -3.03	18.83 0.14 -16.96	16.46 0.24 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.12 1.21 -0.03	14.26 1.25 0.00	14.73 1.28 0.00	15.21 1.39 0.00	14.70 1.39 0.00	15.40 1.51 0.00	13.75 1.35 0.00	15.10 1.50 0.00	18.05 1.79 0.00	17.83 1.69 0.00	15.50 1.52 0.00	18.70 1.86 0.00	18.87 1.77 0.00	17.06 1.54 0.00	15.62 1.29 0.00
ARTHUR_KILL_2 23512	36.23 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.04 1.00 -1.22	14.08 1.17 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.36 1.47 0.00	13.71 1.31 0.00	15.05 1.45 0.00	18.00 1.74 0.00	17.77 1.63 0.00	15.46 1.47 0.00	18.65 1.80 0.00	18.82 1.72 0.00	17.01 1.50 0.00	15.58 1.25 0.00
ARTHUR_KILL_3 23513	36.15 1.19 -20.85	20.25 1.22 -5.06	16.81 0.98 -4.14	15.10 0.90 -3.03	18.81 0.13 -16.96	16.44 0.22 -13.21	15.08 0.24 -11.52	12.69 0.41 -6.86	13.99 0.95 -1.22	14.03 1.12 -0.03	14.16 1.15 0.00	14.63 1.18 0.00	15.11 1.28 0.00	14.60 1.29 0.00	15.30 1.41 0.00	13.66 1.26 0.00	15.01 1.40 0.00	17.93 1.67 0.00	17.70 1.56 0.00	15.40 1.41 0.00	18.59 1.75 0.00	18.77 1.67 0.00	16.95 1.43 0.00	15.53 1.20 0.00
ARTHUR_KILL_COGEN 323718	36.27 1.31 -20.85	20.38 1.35 -5.06	16.90 1.07 -4.14	15.17 0.97 -3.03	18.83 0.14 -16.96	16.46 0.24 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.12 1.21 -0.03	14.26 1.25 0.00	14.73 1.28 0.00	15.21 1.39 0.00	14.70 1.39 0.00	15.40 1.51 0.00	13.75 1.35 0.00	15.10 1.50 0.00	18.05 1.79 0.00	17.83 1.69 0.00	15.50 1.52 0.00	18.70 1.86 0.00	18.87 1.77 0.00	17.06 1.54 0.00	15.62 1.29 0.00
ASHOKAN____ 23654	37.07 0.93 -22.02	20.20 0.89 -5.34	16.76 0.70 -4.37	15.00 0.63 -3.20	19.73 0.09 -17.91	17.13 0.16 -13.95	15.67 0.17 -12.17	12.97 0.30 -7.25	13.85 0.74 -1.29	13.80 0.88 -0.04	13.91 0.90 0.00	14.30 0.86 0.00	14.77 0.94 0.00	14.18 0.87 0.00	14.85 0.96 0.00	13.26 0.86 0.00	14.57 0.96 0.00	17.48 1.23 0.00	17.33 1.20 0.00	15.12 1.13 0.00	18.23 1.39 0.00	18.37 1.26 0.00	16.52 1.01 0.00	15.09 0.76 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.24 1.28 -20.85	20.38 1.35 -5.06	16.89 1.06 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.11 1.20 -0.03	14.21 1.20 0.00	14.69 1.24 0.00	15.16 1.33 0.00	14.65 1.35 0.00	15.33 1.44 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.78 0.00	18.82 1.71 0.00	17.04 1.52 0.00	15.60 1.26 0.00
ASTORIA_EAST_ENERGY_CC2 323582	36.24 1.28 -20.85	20.38 1.35 -5.06	16.89 1.06 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.11 1.20 -0.03	14.21 1.20 0.00	14.68 1.24 0.00	15.16 1.33 0.00	14.65 1.35 0.00	15.33 1.44 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.78 0.00	18.82 1.71 0.00	17.04 1.52 0.00	15.60 1.26 0.00
ASTORIA_GT2_I 24094	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00

ASTORIA_GT2_2 24095	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT2_3 24096	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT2_4 24097	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT3_1 24098	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT3_2 24099	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT3_3 24100	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT3_4 24101	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT4_1 24102	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT4_2 24103	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT4_3 24104	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT4_4 24105	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT_1 23523	36.27 1.31 -20.85	20.41 1.39 -5.06	16.92 1.09 -4.14	15.19 0.99 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.14 1.23 -0.03	14.25 1.23 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.36 1.48 0.00	13.72 1.32 0.00	15.06 1.45 0.00	18.01 1.75 0.00	17.79 1.65 0.00	15.48 1.49 0.00	18.67 1.83 0.00	18.87 1.76 0.00	17.08 1.56 0.00	15.63 1.30 0.00
ASTORIA_GT_10 24110	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT_11 24225	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT_12 24226	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00

ASTORIA_GT_13 24227	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
ASTORIA_GT_5 24106	36.27 1.31 -20.85	20.41 1.39 -5.06	16.92 1.09 -4.14	15.19 0.99 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.14 1.23 -0.03	14.25 1.23 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.36 1.48 0.00	13.72 1.32 0.00	15.06 1.45 0.00	18.01 1.75 0.00	17.79 1.65 0.00	15.48 1.49 0.00	18.67 1.83 0.00	18.87 1.76 0.00	17.08 1.56 0.00	15.63 1.30 0.00
ASTORIA_GT_7 24107	36.27 1.31 -20.85	20.41 1.39 -5.06	16.92 1.09 -4.14	15.19 0.99 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.14 1.23 -0.03	14.25 1.23 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.36 1.48 0.00	13.72 1.32 0.00	15.06 1.45 0.00	18.01 1.75 0.00	17.79 1.65 0.00	15.48 1.49 0.00	18.67 1.83 0.00	18.87 1.76 0.00	17.08 1.56 0.00	15.63 1.30 0.00
ASTORIA_GT_8 24108	36.27 1.31 -20.85	20.41 1.39 -5.06	16.92 1.09 -4.14	15.19 0.99 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.14 1.23 -0.03	14.25 1.23 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.36 1.48 0.00	13.72 1.32 0.00	15.06 1.45 0.00	18.01 1.75 0.00	17.79 1.65 0.00	15.48 1.49 0.00	18.67 1.83 0.00	18.87 1.76 0.00	17.08 1.56 0.00	15.63 1.30 0.00
ASTORIA___2 24149	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA___3 23516	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
ASTORIA___4 23517	36.25 1.28 -20.85	20.38 1.36 -5.06	16.90 1.06 -4.14	15.17 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.04 -1.22	14.11 1.20 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.83 1.72 0.00	17.05 1.52 0.00	15.60 1.27 0.00
ASTORIA___5 23518	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.35 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
AST_ENERGY_2_CC3 323677	36.19 1.23 -20.85	20.27 1.25 -5.06	16.83 1.00 -4.14	15.12 0.92 -3.03	18.81 0.13 -16.96	16.45 0.22 -13.21	15.09 0.24 -11.52	12.70 0.42 -6.86	14.01 0.98 -1.22	14.06 1.15 -0.03	14.19 1.18 0.00	14.65 1.21 0.00	15.13 1.30 0.00	14.62 1.31 0.00	15.31 1.42 0.00	13.68 1.28 0.00	15.01 1.41 0.00	17.94 1.68 0.00	17.72 1.58 0.00	15.41 1.43 0.00	18.60 1.75 0.00	18.78 1.67 0.00	16.97 1.45 0.00	15.55 1.22 0.00
AST_ENERGY_2_CC4 323678	36.19 1.23 -20.85	20.27 1.25 -5.06	16.83 1.00 -4.14	15.12 0.92 -3.03	18.81 0.13 -16.96	16.45 0.22 -13.21	15.09 0.24 -11.52	12.70 0.42 -6.86	14.01 0.98 -1.22	14.06 1.15 -0.03	14.19 1.18 0.00	14.65 1.21 0.00	15.13 1.30 0.00	14.62 1.31 0.00	15.31 1.42 0.00	13.68 1.28 0.00	15.01 1.41 0.00	17.94 1.68 0.00	17.72 1.58 0.00	15.41 1.43 0.00	18.60 1.75 0.00	18.78 1.67 0.00	16.97 1.45 0.00	15.55 1.22 0.00
ATHENS_STG_1 23668	37.86 0.73 -23.01	20.28 0.73 -5.58	16.86 0.60 -4.57	15.07 0.56 -3.34	20.52 0.08 -18.71	17.74 0.14 -14.58	16.20 0.15 -12.71	13.25 0.26 -7.57	13.74 0.58 -1.35	13.59 0.68 -0.04	13.68 0.67 0.00	14.13 0.69 0.00	14.55 0.72 0.00	14.02 0.71 0.00	14.66 0.77 0.00	13.09 0.69 0.00	14.34 0.73 0.00	17.15 0.89 0.00	16.98 0.84 0.00	14.79 0.80 0.00	17.84 0.99 0.00	18.03 0.92 0.00	16.30 0.78 0.00	14.98 0.65 0.00
ATHENS_STG_2 23670	37.86 0.73 -23.01	20.28 0.73 -5.58	16.86 0.60 -4.57	15.07 0.56 -3.34	20.52 0.08 -18.71	17.74 0.14 -14.58	16.20 0.15 -12.71	13.25 0.26 -7.57	13.74 0.58 -1.35	13.59 0.68 -0.04	13.68 0.67 0.00	14.13 0.69 0.00	14.55 0.72 0.00	14.02 0.71 0.00	14.66 0.77 0.00	13.09 0.69 0.00	14.34 0.73 0.00	17.15 0.89 0.00	16.98 0.84 0.00	14.79 0.80 0.00	17.84 0.99 0.00	18.03 0.92 0.00	16.30 0.78 0.00	14.98 0.65 0.00
ATHENS_STG_3 23677	37.86 0.73 -23.01	20.28 0.73 -5.58	16.86 0.60 -4.57	15.07 0.56 -3.34	20.52 0.08 -18.71	17.74 0.14 -14.58	16.20 0.15 -12.71	13.25 0.26 -7.57	13.74 0.58 -1.35	13.59 0.68 -0.04	13.68 0.67 0.00	14.13 0.69 0.00	14.55 0.72 0.00	14.02 0.71 0.00	14.66 0.77 0.00	13.09 0.69 0.00	14.34 0.73 0.00	17.15 0.89 0.00	16.98 0.84 0.00	14.79 0.80 0.00	17.84 0.99 0.00	18.03 0.92 0.00	16.30 0.78 0.00	14.98 0.65 0.00
AUBURN___LFGE 323710	16.91 -0.18 -2.98	14.55 -0.14 -0.72	12.17 -0.11 -0.59	11.48 -0.12 -0.43	4.14 -0.01 -2.42	4.89 -0.02 -1.89	4.94 -0.03 -1.65	6.35 -0.05 -0.98	11.89 -0.10 -0.17	12.74 -0.14 0.00	12.89 -0.12 0.00	13.30 -0.14 0.00	13.68 -0.15 0.00	13.22 -0.08 0.00	13.81 -0.08 0.00	12.36 -0.05 0.00	13.62 0.02 0.00	16.16 -0.10 0.00	16.12 -0.02 0.00	13.98 -0.01 0.00	17.04 0.20 0.00	17.20 0.10 0.00	15.65 0.13 0.00	14.49 0.15 0.00
BABYLON_RES_REC 323704	36.60 1.61 -20.87	21.90 1.60 -6.33	17.07 1.24 -4.14	15.37 1.17 -3.03	18.85 0.16 -16.96	16.50 0.27 -13.21	15.14 0.29 -11.52	12.81 0.53 -6.86	14.22 1.19 -1.22	14.31 1.39 -0.03	17.21 1.46 -2.75	17.00 1.49 -2.06	25.33 1.58 -9.92	25.28 1.59 -10.39	19.46 1.70 -3.87	16.92 1.49 -3.02	16.84 1.74 -1.50	31.30 2.06 -12.98	21.21 1.94 -3.13	16.41 1.76 -0.66	18.97 2.13 0.00	23.81 2.07 -4.64	20.36 1.85 -2.99	15.87 1.54 0.00

BARRETT_IC_1 23704	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_10 23701	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.72 1.80 -20.82	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_11 23702	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.72 1.80 -20.82	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_12 23703	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.72 1.80 -20.82	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_2 23705	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_3 23706	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_4 23707	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_5 23708	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_6 23709	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_7 23710	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_8 23711	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT_IC_9 23700	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.72 1.80 -20.82	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT___1 23545	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.71 1.80 -20.81	28.93 1.62 -11.79	15.71 1.35 -0.02
BARRETT___2 23546	36.37 1.39 -20.87	21.70 1.40 -6.33	16.92 1.08 -4.14	15.22 1.03 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.05 1.01 -1.22	14.12 1.21 -0.03	17.06 1.30 -2.75	16.82 1.32 -2.06	25.11 1.35 -9.92	25.02 1.32 -10.39	19.20 1.44 -3.87	16.69 1.27 -3.02	15.03 1.42 0.00	23.06 1.71 -5.10	17.73 1.59 0.00	15.87 1.43 -0.45	18.63 1.79 0.00	39.72 1.80 -20.82	28.93 1.62 -11.79	15.71 1.35 -0.02
BAYONEEC___CTG1 323682	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.40 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00

BAYONEEC___CTG10 323750	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG2 323683	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG3 323684	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG4 323685	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG5 323686	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG6 323687	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG7 323688	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG8 323689	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BAYONEEC___CTG9 323749	36.21 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.23 0.00	15.15 1.33 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
BEACON___LESR 323632	42.38 0.97 -27.29	22.02 0.90 -7.16	18.37 0.76 -5.92	16.22 0.72 -4.33	23.78 0.09 -21.95	20.14 0.18 -16.93	18.21 0.20 -14.68	14.46 0.30 -8.74	14.03 0.65 -1.56	13.70 0.77 -0.04	13.70 0.69 0.00	14.14 0.70 0.00	14.52 0.69 0.00	14.04 0.73 0.00	14.70 0.81 0.00	13.07 0.67 0.00	14.28 0.68 0.00	17.13 0.87 0.00	16.99 0.85 0.00	14.82 0.83 0.00	17.84 1.00 0.00	18.07 0.96 0.00	16.27 0.75 0.00	14.96 0.63 0.00
BEAVER RIVER___HYD 24048	8.34 0.05 5.82	7.89 0.13 6.21	6.13 0.09 5.65	7.09 0.06 4.14	-0.82 0.02 2.56	2.53 0.03 0.52	3.68 0.03 -0.33	5.67 0.06 -0.20	11.95 0.10 -0.04	12.96 0.08 0.00	13.12 0.11 0.00	13.60 0.16 0.00	14.02 0.18 0.00	13.49 0.19 0.00	14.12 0.23 0.00	12.60 0.20 0.00	13.87 0.26 0.00	16.59 0.33 0.00	16.55 0.41 0.00	14.34 0.35 0.00	17.47 0.63 0.00	17.66 0.55 0.00	16.01 0.49 0.00	14.74 0.41 0.00
BEEBEE_GT_13 23619	16.37 -0.64 -2.90	14.04 -0.63 -0.70	11.75 -0.52 -0.58	11.08 -0.51 -0.42	4.02 -0.07 -2.36	4.74 -0.11 -1.84	4.81 -0.12 -1.60	6.15 -0.23 -0.95	11.51 -0.47 -0.17	12.37 -0.51 0.00	12.55 -0.46 0.00	13.04 -0.40 0.00	13.40 -0.43 0.00	12.91 -0.40 0.00	13.49 -0.40 0.00	12.11 -0.29 0.00	13.39 -0.21 0.00	15.92 -0.34 0.00	15.85 -0.29 0.00	13.76 -0.23 0.00	16.78 -0.06 0.00	16.92 -0.18 0.00	15.39 -0.13 0.00	14.22 -0.11 0.00
BETHLEHEM___GRP 23843	42.20 0.70 -27.38	21.85 0.70 -7.18	18.25 0.61 -5.94	16.10 0.58 -4.35	23.84 0.09 -22.03	20.16 0.15 -16.99	18.22 0.16 -14.73	14.42 0.22 -8.78	13.87 0.50 -1.56	13.48 0.56 -0.04	13.45 0.44 0.00	13.89 0.44 0.00	14.27 0.44 0.00	13.73 0.42 0.00	14.34 0.45 0.00	12.81 0.41 0.00	13.98 0.38 0.00	16.76 0.50 0.00	16.62 0.48 0.00	14.52 0.53 0.00	17.48 0.64 0.00	17.66 0.55 0.00	15.94 0.42 0.00	14.67 0.34 0.00
BETHLEHEM___GS1 323560	42.20 0.70 -27.38	21.85 0.70 -7.18	18.25 0.61 -5.94	16.10 0.58 -4.35	23.84 0.09 -22.03	20.16 0.15 -16.99	18.22 0.16 -14.73	14.42 0.22 -8.78	13.87 0.50 -1.56	13.48 0.56 -0.04	13.45 0.44 0.00	13.89 0.44 0.00	14.27 0.44 0.00	13.73 0.42 0.00	14.34 0.45 0.00	12.81 0.41 0.00	13.98 0.38 0.00	16.76 0.50 0.00	16.62 0.48 0.00	14.52 0.53 0.00	17.48 0.64 0.00	17.66 0.55 0.00	15.94 0.42 0.00	14.67 0.34 0.00
BETHLEHEM___GS2 323561	42.20 0.70 -27.38	21.85 0.70 -7.18	18.25 0.61 -5.94	16.10 0.58 -4.35	23.84 0.09 -22.03	20.16 0.15 -16.99	18.22 0.16 -14.73	14.42 0.22 -8.78	13.87 0.50 -1.56	13.48 0.56 -0.04	13.45 0.44 0.00	13.89 0.44 0.00	14.27 0.44 0.00	13.73 0.42 0.00	14.34 0.45 0.00	12.81 0.41 0.00	13.98 0.38 0.00	16.76 0.50 0.00	16.62 0.48 0.00	14.52 0.53 0.00	17.48 0.64 0.00	17.66 0.55 0.00	15.94 0.42 0.00	14.67 0.34 0.00

BETHLEHEM___GS3 323562	42.20 0.70 -27.38	21.85 0.70 -7.18	18.25 0.61 -5.94	16.10 0.58 -4.35	23.84 0.09 -22.03	20.16 0.15 -16.99	18.22 0.16 -14.73	14.42 0.22 -8.78	13.87 0.50 -1.56	13.48 0.56 -0.04	13.45 0.44 0.00	13.89 0.44 0.00	14.27 0.44 0.00	13.73 0.42 0.00	14.34 0.45 0.00	12.81 0.41 0.00	13.98 0.38 0.00	16.76 0.50 0.00	16.62 0.48 0.00	14.52 0.53 0.00	17.48 0.64 0.00	17.66 0.55 0.00	15.94 0.42 0.00	14.67 0.34 0.00
BETHLEHEM___STEEL 23779	17.03 -0.93 -3.84	14.02 -0.88 -0.93	11.74 -0.71 -0.76	11.04 -0.69 -0.56	4.77 -0.09 -3.12	5.30 -0.15 -2.44	5.29 -0.16 -2.12	6.38 -0.30 -1.27	11.43 -0.61 -0.22	12.25 -0.63 -0.01	12.45 -0.56 0.00	12.98 -0.46 0.00	13.32 -0.51 0.00	12.84 -0.47 0.00	13.43 -0.46 0.00	12.05 -0.35 0.00	13.36 -0.24 0.00	15.80 -0.46 0.00	15.70 -0.44 0.00	13.66 -0.33 0.00	16.66 -0.19 0.00	16.82 -0.29 0.00	15.36 -0.16 0.00	14.20 -0.13 0.00
BETHPAGE_CC_5 323564	36.55 1.56 -20.87	21.84 1.54 -6.33	17.03 1.20 -4.14	15.33 1.13 -3.03	18.84 0.15 -16.96	16.49 0.26 -13.21	15.13 0.28 -11.52	12.79 0.51 -6.86	14.19 1.16 -1.22	14.27 1.36 -0.03	17.18 1.43 -2.75	16.97 1.47 -2.06	25.29 1.54 -9.92	25.24 1.55 -10.39	19.43 1.66 -3.87	16.88 1.46 -3.02	16.06 1.65 -0.80	27.55 1.97 -9.32	19.66 1.84 -1.67	16.22 1.66 -0.56	18.87 2.03 0.00	24.06 1.98 -4.98	20.47 1.78 -3.17	15.80 1.47 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.19 -0.81 -3.89	14.14 -0.77 -0.94	11.84 -0.62 -0.77	11.13 -0.60 -0.56	4.81 -0.08 -3.16	5.35 -0.13 -2.46	5.33 -0.14 -2.15	6.43 -0.27 -1.28	11.51 -0.53 -0.23	12.35 -0.53 -0.01	12.54 -0.47 0.00	13.09 -0.35 0.00	13.43 -0.40 0.00	12.95 -0.36 0.00	13.56 -0.33 0.00	12.16 -0.25 0.00	13.48 -0.12 0.00	15.93 -0.33 0.00	15.83 -0.31 0.00	13.77 -0.22 0.00	16.79 -0.06 0.00	16.95 -0.15 0.00	15.47 -0.05 0.00	14.29 -0.04 0.00
BINGHAMTON___COGEN 23790	21.10 0.04 -6.94	15.71 0.06 -1.68	13.10 0.03 -1.38	12.20 0.03 -1.01	7.38 0.01 -5.64	7.43 0.01 -4.39	7.17 0.01 -3.83	7.72 0.02 -2.28	12.27 0.04 -0.41	12.94 0.05 -0.01	13.08 0.07 0.00	13.58 0.13 0.00	13.96 0.13 0.00	13.46 0.16 0.00	14.09 0.20 0.00	12.57 0.17 0.00	13.85 0.24 0.00	16.48 0.22 0.00	16.34 0.20 0.00	14.23 0.24 0.00	17.27 0.43 0.00	17.47 0.36 0.00	15.85 0.33 0.00	14.61 0.28 0.00
BLACK RIVER___HYD 24047	10.68 -0.06 3.38	9.96 0.14 4.15	7.98 0.07 3.79	8.43 0.03 2.78	0.50 0.02 1.25	3.11 0.03 -0.05	3.95 0.03 -0.59	5.83 0.06 -0.35	11.94 0.06 -0.06	12.89 0.01 0.00	13.07 0.05 0.00	13.57 0.13 0.00	14.02 0.19 0.00	13.51 0.20 0.00	14.16 0.27 0.00	12.63 0.23 0.00	13.90 0.30 0.00	16.64 0.38 0.00	16.64 0.50 0.00	14.47 0.48 0.00	17.67 0.83 0.00	17.78 0.67 0.00	16.12 0.60 0.00	14.83 0.50 0.00
BLISS_WT_PWR 323608	17.43 -0.77 -4.08	14.17 -0.78 -0.99	11.81 -0.70 -0.81	11.04 -0.72 -0.59	4.97 -0.08 -3.32	5.46 -0.15 -2.58	5.43 -0.15 -2.26	6.49 -0.27 -1.34	11.54 -0.51 -0.24	12.45 -0.43 -0.01	12.65 -0.37 0.00	13.25 -0.19 0.00	13.61 -0.22 0.00	13.15 -0.16 0.00	13.75 -0.14 0.00	12.28 -0.12 0.00	13.62 0.02 0.00	16.09 -0.16 0.00	15.97 -0.17 0.00	13.96 -0.03 0.00	17.02 0.18 0.00	17.19 0.08 0.00	15.67 0.15 0.00	14.45 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	40.93 0.70 -26.12	20.99 0.69 -6.34	17.47 0.59 -5.18	15.52 0.56 -3.79	23.06 0.09 -21.24	19.71 0.15 -16.54	17.92 0.16 -14.43	14.26 0.24 -8.60	13.88 0.54 -1.53	13.53 0.61 -0.04	13.55 0.54 0.00	13.99 0.54 0.00	14.38 0.55 0.00	13.84 0.53 0.00	14.45 0.56 0.00	12.91 0.50 0.00	14.10 0.49 0.00	16.89 0.63 0.00	16.75 0.61 0.00	14.62 0.63 0.00	17.62 0.77 0.00	17.80 0.70 0.00	16.08 0.56 0.00	14.79 0.46 0.00
BOC_GAS_DRP 24189	41.15 0.63 -26.39	21.00 0.63 -6.40	17.47 0.54 -5.24	15.51 0.51 -3.83	23.27 0.08 -21.47	19.87 0.13 -16.72	18.06 0.14 -14.59	14.33 0.22 -8.69	13.86 0.50 -1.55	13.49 0.56 -0.04	13.53 0.52 0.00	13.96 0.52 0.00	14.36 0.53 0.00	13.82 0.52 0.00	14.44 0.55 0.00	12.90 0.49 0.00	14.10 0.49 0.00	16.88 0.62 0.00	16.74 0.60 0.00	14.60 0.61 0.00	17.59 0.75 0.00	17.79 0.68 0.00	16.07 0.55 0.00	14.79 0.46 0.00
BORALEX_4TH_BRANCH 23824	43.15 1.03 -28.00	22.38 0.98 -7.43	18.71 0.86 -6.16	16.50 0.83 -4.51	24.33 0.12 -22.48	20.55 0.22 -17.31	18.57 0.24 -14.99	14.74 0.39 -8.93	14.31 0.90 -1.59	13.92 1.00 -0.05	13.96 0.95 0.00	14.40 0.96 0.00	14.77 0.94 0.00	14.17 0.87 0.00	14.77 0.88 0.00	13.18 0.78 0.00	14.33 0.72 0.00	17.22 0.97 0.00	17.11 0.97 0.00	15.01 1.02 0.00	18.08 1.23 0.00	18.24 1.14 0.00	16.44 0.92 0.00	15.09 0.76 0.00
BOWLINE___1 23526	35.48 1.01 -20.35	19.93 1.02 -4.94	16.56 0.82 -4.04	14.87 0.75 -2.96	18.39 0.11 -16.55	16.09 0.18 -12.89	14.77 0.19 -11.25	12.45 0.33 -6.70	13.80 0.79 -1.19	13.85 0.94 -0.03	13.97 0.96 0.00	14.44 0.99 0.00	14.89 1.06 0.00	14.39 1.09 0.00	15.09 1.20 0.00	13.47 1.06 0.00	14.79 1.18 0.00	17.68 1.42 0.00	17.45 1.31 0.00	15.18 1.19 0.00	18.32 1.48 0.00	18.50 1.39 0.00	16.72 1.20 0.00	15.32 0.99 0.00
BOWLINE___2 23595	35.48 1.01 -20.35	19.93 1.02 -4.94	16.56 0.82 -4.04	14.87 0.75 -2.96	18.39 0.11 -16.55	16.09 0.18 -12.89	14.77 0.19 -11.25	12.45 0.33 -6.70	13.80 0.79 -1.19	13.85 0.94 -0.03	13.97 0.96 0.00	14.44 0.99 0.00	14.89 1.06 0.00	14.39 1.09 0.00	15.09 1.20 0.00	13.47 1.06 0.00	14.79 1.18 0.00	17.68 1.42 0.00	17.45 1.31 0.00	15.18 1.19 0.00	18.32 1.48 0.00	18.50 1.39 0.00	16.73 1.20 0.00	15.32 0.99 0.00
BROOKHAVEN___DRP 24191	36.79 1.78 -20.89	22.07 1.77 -6.34	17.20 1.37 -4.14	15.48 1.29 -3.03	18.86 0.17 -16.96	16.52 0.30 -13.21	15.17 0.32 -11.52	12.87 0.59 -6.86	14.36 1.32 -1.22	14.44 1.53 -0.03	17.35 1.60 -2.75	17.16 1.66 -2.06	25.52 1.77 -9.92	25.48 1.78 -10.39	19.65 1.89 -3.87	17.05 1.63 -3.02	34.19 1.95 -18.63	121.85 2.29 -103.31	57.22 2.16 -38.92	19.15 1.98 -3.17	19.20 2.36 0.00	22.98 2.27 -3.61	19.97 2.02 -2.43	15.97 1.64 0.00
BROOKLYN_NAVY_YARD 23515	36.22 1.26 -20.85	20.30 1.27 -5.06	16.85 1.02 -4.14	15.13 0.93 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.24 -11.52	12.69 0.41 -6.86	14.00 0.97 -1.22	14.05 1.14 -0.03	14.16 1.16 0.01	14.62 1.19 0.01	15.10 1.28 0.01	14.58 1.28 0.01	15.28 1.40 0.01	13.65 1.25 0.01	14.98 1.39 0.01	17.91 1.66 0.01	17.68 1.55 0.01	15.39 1.40 0.01	18.56 1.72 0.01	18.76 1.65 0.00	16.97 1.45 0.00	15.54 1.21 0.00
BROOKLYN___ARMY_DRP 323595	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00

BROOME_2_LFGE 323671	21.10 0.04 -6.94	15.71 0.06 -1.68	13.10 0.03 -1.38	12.20 0.03 -1.01	7.38 0.01 -5.64	7.43 0.01 -4.39	7.17 0.01 -3.83	7.72 0.02 -2.28	12.27 0.04 -0.41	12.94 0.05 -0.01	13.08 0.07 0.00	13.58 0.13 0.00	13.96 0.13 0.00	13.46 0.16 0.00	14.09 0.20 0.00	12.57 0.17 0.00	13.85 0.24 0.00	16.48 0.22 0.00	16.34 0.20 0.00	14.23 0.24 0.00	17.27 0.43 0.00	17.47 0.36 0.00	15.85 0.33 0.00	14.61 0.28 0.00
BROOME___LFGE 323600	21.10 0.04 -6.94	15.71 0.06 -1.68	13.10 0.03 -1.38	12.20 0.03 -1.01	7.38 0.01 -5.64	7.43 0.01 -4.39	7.17 0.01 -3.83	7.72 0.02 -2.28	12.27 0.04 -0.41	12.94 0.05 -0.01	13.08 0.07 0.00	13.58 0.13 0.00	13.96 0.13 0.00	13.46 0.16 0.00	14.09 0.20 0.00	12.57 0.17 0.00	13.85 0.24 0.00	16.48 0.22 0.00	16.34 0.20 0.00	14.23 0.24 0.00	17.27 0.43 0.00	17.47 0.36 0.00	15.85 0.33 0.00	14.61 0.28 0.00
BURROWS___LYONSDAL 23803	11.65 0.19 2.66	11.55 0.21 2.63	9.46 0.16 2.39	9.55 0.14 1.75	0.49 0.03 1.26	2.70 0.05 0.37	3.38 0.05 0.00	5.51 0.09 0.00	12.00 0.19 0.00	13.07 0.19 0.00	13.22 0.21 0.00	13.69 0.24 0.00	14.10 0.27 0.00	13.57 0.26 0.00	14.19 0.30 0.00	12.66 0.26 0.00	13.93 0.32 0.00	16.67 0.41 0.00	16.59 0.45 0.00	14.40 0.41 0.00	17.48 0.63 0.00	17.65 0.55 0.00	15.99 0.47 0.00	14.72 0.39 0.00
CAITHNESS_CC_1 323624	36.72 1.71 -20.89	22.00 1.70 -6.34	17.15 1.32 -4.14	15.44 1.24 -3.03	18.86 0.17 -16.96	16.51 0.28 -13.21	15.15 0.30 -11.52	12.85 0.57 -6.86	14.31 1.27 -1.22	14.38 1.47 -0.03	17.30 1.54 -2.75	17.10 1.60 -2.06	25.45 1.70 -9.92	25.41 1.72 -10.39	19.58 1.82 -3.87	16.99 1.57 -3.02	34.29 1.88 -18.80	122.67 2.20 -104.21	57.49 2.07 -39.28	19.09 1.90 -3.20	19.10 2.26 0.00	22.89 2.18 -3.60	19.89 1.95 -2.43	15.91 1.58 0.00
CALPINE BETH_PAGE_GT4 24209	36.53 1.54 -20.87	21.82 1.52 -6.33	17.01 1.18 -4.14	15.31 1.12 -3.03	18.84 0.15 -16.96	16.48 0.25 -13.21	15.13 0.28 -11.52	12.78 0.51 -6.86	14.18 1.14 -1.22	14.25 1.34 -0.03	17.16 1.41 -2.75	16.94 1.44 -2.06	25.26 1.51 -9.92	25.20 1.51 -10.39	19.40 1.64 -3.87	16.84 1.42 -3.02	15.80 1.59 -0.60	26.44 1.91 -8.27	19.18 1.78 -1.26	16.13 1.60 -0.53	18.80 1.96 0.00	24.58 1.91 -5.57	20.76 1.74 -3.49	15.76 1.43 0.00
CALPINE_BETH_PAGE_GT_4 323586	36.53 1.54 -20.87	21.82 1.52 -6.33	17.01 1.18 -4.14	15.31 1.12 -3.03	18.84 0.15 -16.96	16.48 0.25 -13.21	15.13 0.28 -11.52	12.78 0.51 -6.86	14.18 1.14 -1.22	14.25 1.34 -0.03	17.16 1.41 -2.75	16.94 1.44 -2.06	25.26 1.51 -9.92	25.20 1.51 -10.39	19.40 1.64 -3.87	16.84 1.42 -3.02	15.80 1.59 -0.60	26.44 1.91 -8.27	19.18 1.78 -1.26	16.13 1.60 -0.53	18.80 1.96 0.00	24.58 1.91 -5.57	20.76 1.74 -3.49	15.76 1.43 0.00
CALPINE_BP_GT1 23823	36.53 1.54 -20.87	21.82 1.52 -6.33	17.01 1.18 -4.14	15.31 1.12 -3.03	18.84 0.15 -16.96	16.48 0.25 -13.21	15.13 0.28 -11.52	12.78 0.51 -6.86	14.18 1.14 -1.22	14.25 1.34 -0.03	17.16 1.41 -2.75	16.94 1.44 -2.06	25.26 1.51 -9.92	25.20 1.51 -10.39	19.40 1.64 -3.87	16.84 1.42 -3.02	15.80 1.59 -0.60	26.44 1.91 -8.27	19.18 1.78 -1.26	16.13 1.60 -0.53	18.80 1.96 0.00	24.58 1.91 -5.57	20.76 1.74 -3.49	15.76 1.43 0.00
CALSPAN___DRP 24200	17.03 -0.93 -3.84	14.02 -0.88 -0.93	11.74 -0.71 -0.76	11.04 -0.69 -0.56	4.77 -0.09 -3.12	5.30 -0.15 -2.44	5.29 -0.16 -2.12	6.38 -0.30 -1.27	11.43 -0.61 -0.22	12.25 -0.63 -0.01	12.45 -0.56 0.00	12.98 -0.46 0.00	13.32 -0.51 0.00	12.84 -0.47 0.00	13.43 -0.46 0.00	12.05 -0.35 0.00	13.36 -0.24 0.00	15.80 -0.46 0.00	15.70 -0.44 0.00	13.66 -0.33 0.00	16.66 -0.19 0.00	16.82 -0.29 0.00	15.36 -0.16 0.00	14.20 -0.13 0.00
CANDIGU_WT_PWR 323617	18.62 -0.40 -4.91	14.75 -0.40 -1.19	12.29 -0.37 -0.97	11.52 -0.36 -0.71	5.67 -0.05 -3.99	6.05 -0.08 -3.11	5.95 -0.09 -2.71	6.90 -0.14 -1.61	11.87 -0.24 -0.29	12.65 -0.23 -0.01	12.84 -0.17 0.00	13.38 -0.06 0.00	13.76 -0.07 0.00	13.28 -0.02 0.00	13.90 0.01 0.00	12.42 0.02 0.00	13.74 0.13 0.00	16.26 0.01 0.00	16.14 0.00 0.00	14.08 0.09 0.00	17.12 0.27 0.00	17.31 0.21 0.00	15.76 0.24 0.00	14.53 0.20 0.00
CARR STREET_E_SYR 24060	16.00 -0.31 -2.19	14.20 -0.30 -0.53	11.87 -0.26 -0.44	11.23 -0.25 -0.32	3.48 -0.03 -1.78	4.35 -0.06 -1.39	4.47 -0.07 -1.21	6.02 -0.12 -0.72	11.66 -0.28 -0.13	12.53 -0.35 0.00	12.68 -0.34 0.00	13.13 -0.31 0.00	13.52 -0.31 0.00	13.02 -0.29 0.00	13.61 -0.28 0.00	12.17 -0.24 0.00	13.40 -0.21 0.00	15.98 -0.28 0.00	15.86 -0.28 0.00	13.79 -0.20 0.00	16.81 -0.03 0.00	16.99 -0.12 0.00	15.41 -0.11 0.00	14.24 -0.09 0.00
CARTHAGE___PAPER 23857	10.03 -0.02 4.06	9.38 0.14 4.73	7.46 0.08 4.31	8.06 0.05 3.16	0.13 0.02 1.62	2.95 0.03 0.11	3.87 0.03 -0.52	5.79 0.06 -0.31	11.95 0.08 -0.06	12.92 0.04 0.00	13.09 0.08 0.00	13.58 0.14 0.00	14.02 0.19 0.00	13.51 0.20 0.00	14.14 0.26 0.00	12.62 0.21 0.00	13.89 0.28 0.00	16.62 0.36 0.00	16.60 0.46 0.00	14.42 0.43 0.00	17.59 0.75 0.00	17.73 0.63 0.00	16.08 0.56 0.00	14.80 0.47 0.00
CE_DUNWOOD___DRP 24194	36.08 1.15 -20.81	20.17 1.15 -5.05	16.75 0.92 -4.13	15.04 0.85 -3.02	18.78 0.12 -16.93	16.41 0.20 -13.18	15.05 0.22 -11.50	12.65 0.38 -6.85	13.93 0.90 -1.22	13.96 1.05 -0.03	14.09 1.08 0.00	14.56 1.12 0.00	15.02 1.19 0.00	14.51 1.20 0.00	15.19 1.30 0.00	13.57 1.17 0.00	14.90 1.29 0.00	17.80 1.54 0.00	17.58 1.44 0.00	15.30 1.31 0.00	18.46 1.61 0.00	18.64 1.54 0.00	16.85 1.33 0.00	15.44 1.10 0.00
CE_MILLWOOD___DRP 24193	35.97 1.10 -20.75	20.11 1.11 -5.03	16.70 0.89 -4.12	15.00 0.81 -3.02	18.72 0.12 -16.88	16.36 0.20 -13.14	15.01 0.21 -11.47	12.61 0.37 -6.83	13.89 0.86 -1.22	13.92 1.01 -0.03	14.05 1.04 0.00	14.52 1.07 0.00	14.98 1.14 0.00	14.46 1.16 0.00	15.15 1.26 0.00	13.53 1.13 0.00	14.85 1.24 0.00	17.75 1.49 0.00	17.53 1.39 0.00	15.25 1.26 0.00	18.40 1.56 0.00	18.58 1.48 0.00	16.80 1.28 0.00	15.39 1.06 0.00
CE_NYC2_DRP 24202	36.25 1.28 -20.85	20.35 1.32 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.11 1.20 -0.03	14.24 1.23 0.00	14.71 1.26 0.00	15.19 1.36 0.00	14.67 1.37 0.00	15.36 1.48 0.00	13.73 1.32 0.00	15.06 1.46 0.00	18.02 1.76 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.83 0.00	18.85 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
CE_NYC_DRP 24195	36.23 1.27 -20.85	20.31 1.29 -5.06	16.86 1.03 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.04 1.01 -1.22	14.10 1.18 -0.03	14.23 1.22 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.35 1.46 0.00	13.71 1.31 0.00	15.06 1.45 0.00	17.99 1.74 0.00	17.77 1.63 0.00	15.46 1.47 0.00	18.65 1.80 0.00	18.83 1.72 0.00	17.01 1.50 0.00	15.58 1.25 0.00



CHAFFEE___LFGE 323603	17.24 -0.84 -3.96	14.12 -0.81 -0.96	11.81 -0.67 -0.79	11.09 -0.65 -0.57	4.87 -0.08 -3.22	5.39 -0.14 -2.51	5.36 -0.15 -2.19	6.44 -0.28 -1.30	11.49 -0.55 -0.23	12.34 -0.55 -0.01	12.53 -0.48 0.00	13.08 -0.36 0.00	13.42 -0.41 0.00	12.94 -0.36 0.00	13.54 -0.34 0.00	12.15 -0.26 0.00	13.47 -0.14 0.00	15.92 -0.33 0.00	15.83 -0.31 0.00	13.77 -0.22 0.00	16.80 -0.05 0.00	16.95 -0.15 0.00	15.48 -0.05 0.00	14.29 -0.04 0.00
CHATEAUG_WT_PWR 323614	-10.38 -0.85 23.65	-11.69 -0.90 24.76	-10.37 -0.75 21.31	-4.92 -0.71 15.38	-9.46 -0.10 11.08	-0.40 -0.17 3.25	3.14 -0.19 0.00	5.14 -0.28 0.00	11.25 -0.57 0.00	12.34 -0.53 0.00	12.53 -0.48 0.00	12.94 -0.50 0.00	13.26 -0.57 0.00	12.71 -0.59 0.00	13.28 -0.61 0.00	11.91 -0.49 0.00	13.06 -0.55 0.00	15.77 -0.49 0.00	15.84 -0.30 0.00	13.70 -0.29 0.00	16.52 -0.32 0.00	16.94 -0.17 0.00	15.42 -0.10 0.00	14.24 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	-9.52 -0.77 22.86	-9.50 -0.81 22.66	-9.55 -0.68 20.57	-4.55 -0.65 15.07	-9.23 -0.10 10.86	-0.33 -0.16 3.19	3.15 -0.18 0.00	5.16 -0.26 0.00	11.29 -0.52 0.00	12.38 -0.50 0.00	12.57 -0.44 0.00	12.97 -0.47 0.00	13.29 -0.54 0.00	12.75 -0.56 0.00	13.30 -0.59 0.00	11.92 -0.48 0.00	13.08 -0.53 0.00	15.78 -0.48 0.00	15.84 -0.30 0.00	13.68 -0.31 0.00	16.49 -0.36 0.00	16.92 -0.18 0.00	15.41 -0.11 0.00	14.24 -0.09 0.00
CHAUTAUQUA___LFGE 323629	17.35 -0.73 -3.96	14.28 -0.65 -0.96	11.96 -0.52 -0.79	11.22 -0.52 -0.57	4.89 -0.06 -3.22	5.43 -0.11 -2.51	5.40 -0.12 -2.19	6.50 -0.22 -1.30	11.62 -0.43 -0.23	12.47 -0.41 -0.01	12.68 -0.34 0.00	13.25 -0.19 0.00	13.59 -0.23 0.00	13.12 -0.19 0.00	13.74 -0.15 0.00	12.30 -0.10 0.00	13.64 0.04 0.00	16.11 -0.15 0.00	15.98 -0.16 0.00	13.92 -0.08 0.00	16.97 0.12 0.00	17.14 0.04 0.00	15.65 0.13 0.00	14.44 0.11 0.00
CH_MIDHUDSON___DRP 24192	37.22 1.14 -21.96	20.43 1.13 -5.33	16.96 0.90 -4.36	15.19 0.83 -3.19	19.72 0.12 -17.86	17.14 0.20 -13.91	15.69 0.22 -12.14	13.03 0.38 -7.23	13.99 0.89 -1.29	13.96 1.04 -0.04	14.08 1.07 0.00	14.55 1.11 0.00	15.00 1.17 0.00	14.48 1.17 0.00	15.16 1.27 0.00	13.54 1.14 0.00	14.86 1.25 0.00	17.76 1.50 0.00	17.55 1.41 0.00	15.27 1.28 0.00	18.42 1.57 0.00	18.59 1.49 0.00	16.80 1.28 0.00	15.40 1.07 0.00
CH_MISC_IPPS 23765	36.49 1.17 -21.20	20.27 1.16 -5.14	16.82 0.92 -4.21	15.10 0.85 -3.08	19.09 0.12 -17.24	16.66 0.21 -13.43	15.27 0.23 -11.71	12.78 0.39 -6.98	13.97 0.91 -1.24	13.98 1.07 -0.04	14.11 1.10 0.00	14.59 1.15 0.00	15.04 1.21 0.00	14.52 1.22 0.00	15.21 1.32 0.00	13.59 1.19 0.00	14.92 1.31 0.00	17.84 1.58 0.00	17.62 1.48 0.00	15.33 1.34 0.00	18.49 1.64 0.00	18.65 1.55 0.00	16.85 1.33 0.00	15.44 1.11 0.00
CH_RES_BVR_FALLS 23983	25.14 -0.20 -11.22	25.82 -0.17 -12.03	22.51 -0.13 -10.95	19.07 -0.12 -8.02	6.64 -0.02 -4.92	3.96 -0.03 -0.97	2.62 -0.04 0.67	4.97 -0.05 0.40	11.61 -0.13 0.07	12.71 -0.17 0.00	12.85 -0.17 0.00	13.28 -0.14 0.00	13.69 -0.11 0.00	13.20 -0.11 0.00	13.79 -0.09 0.00	12.31 -0.09 0.00	13.51 -0.10 0.00	16.16 -0.10 0.00	16.07 -0.06 0.00	13.93 -0.06 0.00	16.80 -0.04 0.00	17.01 -0.09 0.00	15.49 -0.03 0.00	14.31 -0.03 0.00
CH_RES_NIAGARA 23895	16.12 -1.57 -3.58	13.34 -1.50 -0.87	11.20 -1.20 -0.71	10.54 -1.15 -0.52	4.48 -0.16 -2.91	5.02 -0.27 -2.27	5.01 -0.29 -1.98	6.06 -0.54 -1.18	10.88 -1.14 -0.21	11.67 -1.21 -0.01	11.85 -1.16 0.00	12.33 -1.11 0.00	12.63 -1.20 0.00	12.14 -1.17 0.00	12.68 -1.21 0.00	11.42 -0.98 0.00	12.66 -0.95 0.00	14.95 -1.31 0.01	14.92 -1.22 0.00	12.97 -1.02 0.00	15.81 -1.03 0.00	15.97 -1.14 0.00	14.61 -0.90 0.00	13.56 -0.77 0.00
CH_RES_SYRACUSE 23985	16.33 -0.25 -2.46	14.33 -0.23 -0.60	11.98 -0.20 -0.49	11.32 -0.20 -0.36	3.70 -0.02 -2.00	4.53 -0.05 -1.56	4.63 -0.05 -1.36	6.14 -0.09 -0.81	11.73 -0.23 -0.14	12.59 -0.29 0.00	12.74 -0.27 0.00	13.19 -0.25 0.00	13.58 -0.25 0.00	13.08 -0.22 0.00	13.67 -0.22 0.00	12.23 -0.18 0.00	13.46 -0.15 0.00	16.04 -0.22 0.00	15.94 -0.20 0.00	13.85 -0.14 0.00	16.90 0.05 0.00	17.07 -0.04 0.00	15.49 -0.03 0.00	14.31 -0.02 0.00
CLINTON_WT_PWR 323605	-10.38 -0.85 23.65	-11.69 -0.90 24.76	-10.37 -0.75 21.31	-4.92 -0.71 15.38	-9.46 -0.10 11.08	-0.40 -0.17 3.25	3.14 -0.19 0.00	5.14 -0.28 0.00	11.25 -0.57 0.00	12.34 -0.53 0.00	12.53 -0.48 0.00	12.94 -0.50 0.00	13.26 -0.57 0.00	12.71 -0.59 0.00	13.28 -0.61 0.00	11.91 -0.49 0.00	13.06 -0.55 0.00	15.77 -0.49 0.00	15.84 -0.30 0.00	13.70 -0.29 0.00	16.52 -0.32 0.00	16.94 -0.17 0.00	15.42 -0.10 0.00	14.24 -0.09 0.00
CLINTON___LFGE 323618	-9.77 -0.70 23.19	-9.77 -0.75 22.99	-9.80 -0.63 20.86	-4.72 -0.59 15.29	-9.38 -0.09 11.02	-0.36 -0.15 3.24	3.17 -0.16 0.00	5.19 -0.23 0.00	11.36 -0.45 0.00	12.47 -0.41 0.00	12.66 -0.35 0.00	13.08 -0.36 0.00	13.40 -0.44 0.00	12.85 -0.45 0.00	13.42 -0.46 0.00	12.04 -0.36 0.00	13.21 -0.40 0.00	15.97 -0.29 0.00	16.03 -0.11 0.00	13.90 -0.10 0.00	16.75 -0.10 0.00	17.14 0.04 0.00	15.59 0.07 0.00	14.38 0.05 0.00
COLONIE_LFGE___ 323577	43.73 0.91 -28.71	22.51 0.87 -7.67	18.80 0.75 -6.36	16.54 0.72 -4.65	24.86 0.11 -23.02	20.93 0.19 -17.72	18.88 0.21 -15.34	14.89 0.34 -9.13	14.20 0.76 -1.63	13.76 0.84 -0.05	13.80 0.79 0.00	14.24 0.80 0.00	14.61 0.78 0.00	14.04 0.73 0.00	14.64 0.75 0.00	13.07 0.67 0.00	14.27 0.67 0.00	17.15 0.89 0.00	17.02 0.88 0.00	14.90 0.91 0.00	17.95 1.11 0.00	18.11 1.00 0.00	16.33 0.81 0.00	15.00 0.67 0.00
COPENHAGEN_WT_PWR 323753	10.97 -0.24 2.91	10.25 0.04 3.75	8.25 -0.01 3.43	8.59 -0.06 2.51	0.74 0.00 0.99	3.20 0.01 -0.17	3.97 0.01 -0.64	5.81 0.02 -0.38	11.83 -0.05 -0.07	12.75 -0.13 0.00	12.93 -0.08 0.00	13.44 0.00 0.00	13.91 0.08 0.00	13.41 0.11 0.00	14.07 0.18 0.00	12.53 0.13 0.00	13.79 0.19 0.00	16.52 0.26 0.00	16.52 0.38 0.00	14.38 0.39 0.00	17.57 0.72 0.00	17.66 0.55 0.00	16.03 0.51 0.00	14.76 0.43 0.00
CORNELL_____ 23752	19.10 0.06 -4.92	15.23 0.07 -1.19	12.72 0.05 -0.98	11.91 0.03 -0.71	5.74 0.01 -4.00	6.16 0.02 -3.12	6.06 0.02 -2.72	7.07 0.03 -1.62	12.17 0.07 -0.29	12.94 0.06 -0.01	13.09 0.08 0.00	13.55 0.11 0.00	13.94 0.11 0.00	13.44 0.13 0.00	14.05 0.16 0.00	12.55 0.15 0.00	13.82 0.22 0.00	16.47 0.21 0.00	16.38 0.24 0.00	14.27 0.28 0.00	17.36 0.52 0.00	17.52 0.42 0.00	15.89 0.37 0.00	14.65 0.31 0.00
COXSACKIE___GT 23611	37.82 1.11 -22.59	20.52 1.08 -5.48	17.06 0.88 -4.48	15.27 0.82 -3.28	20.22 0.12 -18.37	17.54 0.21 -14.31	16.04 0.23 -12.48	13.24 0.39 -7.43	14.04 0.90 -1.33	13.93 1.01 -0.04	13.97 0.96 0.00	14.41 0.97 0.00	14.84 1.01 0.00	14.28 0.97 0.00	14.93 1.03 0.00	13.33 0.92 0.00	14.61 1.00 0.00	17.53 1.27 0.00	17.41 1.27 0.00	15.19 1.20 0.00	18.33 1.49 0.00	18.48 1.38 0.00	16.64 1.13 0.00	15.27 0.94 0.00

CPV_VALLEY___CC1 323721	32.78 0.73 -17.93	19.06 0.74 -4.35	15.84 0.59 -3.56	14.31 0.54 -2.61	16.39 0.08 -14.58	14.51 0.13 -11.36	13.38 0.14 -9.91	11.56 0.24 -5.90	13.43 0.57 -1.05	13.58 0.67 -0.03	13.70 0.69 0.00	14.16 0.71 0.00	14.59 0.76 0.00	14.09 0.78 0.00	14.75 0.86 0.00	13.17 0.76 0.00	14.45 0.84 0.00	17.27 1.02 0.00	17.08 0.94 0.00	14.86 0.87 0.00	17.93 1.08 0.00	18.11 1.01 0.00	16.38 0.86 0.00	15.03 0.70 0.00
CPV_VALLEY___CC2 323722	32.78 0.73 -17.93	19.06 0.74 -4.35	15.84 0.59 -3.56	14.31 0.54 -2.61	16.39 0.08 -14.58	14.51 0.13 -11.36	13.38 0.14 -9.91	11.56 0.24 -5.90	13.43 0.57 -1.05	13.58 0.67 -0.03	13.70 0.69 0.00	14.16 0.71 0.00	14.59 0.76 0.00	14.09 0.78 0.00	14.75 0.86 0.00	13.17 0.76 0.00	14.45 0.84 0.00	17.27 1.02 0.00	17.08 0.94 0.00	14.86 0.87 0.00	17.93 1.08 0.00	18.11 1.01 0.00	16.38 0.86 0.00	15.03 0.70 0.00
CRESCENT___HYD 24018	43.73 0.91 -28.71	22.51 0.87 -7.67	18.80 0.75 -6.36	16.54 0.72 -4.65	24.86 0.11 -23.02	20.93 0.19 -17.72	18.88 0.21 -15.34	14.89 0.34 -9.13	14.20 0.76 -1.63	13.76 0.84 -0.05	13.80 0.79 0.00	14.24 0.80 0.00	14.61 0.78 0.00	14.04 0.73 0.00	14.64 0.75 0.00	13.07 0.67 0.00	14.27 0.67 0.00	17.15 0.89 0.00	17.02 0.88 0.00	14.90 0.91 0.00	17.95 1.11 0.00	18.11 1.00 0.00	16.33 0.81 0.00	15.00 0.67 0.00
CRICKET___VALLEY_CC1 323756	37.00 1.05 -21.84	20.30 1.04 -5.30	16.86 0.83 -4.33	15.11 0.77 -3.17	19.60 0.11 -17.76	17.04 0.19 -13.83	15.60 0.21 -12.07	12.96 0.35 -7.19	13.91 0.82 -1.28	13.87 0.95 -0.04	13.99 0.98 0.00	14.43 0.98 0.00	14.86 1.03 0.00	14.32 1.02 0.00	14.98 1.09 0.00	13.37 0.97 0.00	14.64 1.03 0.00	17.49 1.24 0.00	17.30 1.16 0.00	15.08 1.09 0.00	18.18 1.33 0.00	18.37 1.27 0.00	16.61 1.09 0.00	15.25 0.92 0.00
CRICKET___VALLEY_CC2 323757	37.00 1.05 -21.84	20.30 1.04 -5.30	16.86 0.83 -4.33	15.11 0.77 -3.17	19.60 0.11 -17.76	17.04 0.19 -13.83	15.60 0.21 -12.07	12.96 0.35 -7.19	13.91 0.82 -1.28	13.87 0.95 -0.04	13.99 0.98 0.00	14.43 0.98 0.00	14.86 1.03 0.00	14.32 1.02 0.00	14.98 1.09 0.00	13.37 0.97 0.00	14.64 1.03 0.00	17.49 1.24 0.00	17.30 1.16 0.00	15.08 1.09 0.00	18.18 1.33 0.00	18.37 1.27 0.00	16.61 1.09 0.00	15.25 0.92 0.00
CRICKET___VALLEY_CC3 323758	37.00 1.05 -21.84	20.30 1.04 -5.30	16.86 0.83 -4.33	15.11 0.77 -3.17	19.60 0.11 -17.76	17.04 0.19 -13.83	15.60 0.21 -12.07	12.96 0.35 -7.19	13.91 0.82 -1.28	13.87 0.95 -0.04	13.99 0.98 0.00	14.43 0.98 0.00	14.86 1.03 0.00	14.32 1.02 0.00	14.98 1.09 0.00	13.37 0.97 0.00	14.64 1.03 0.00	17.49 1.24 0.00	17.30 1.16 0.00	15.08 1.09 0.00	18.18 1.33 0.00	18.37 1.27 0.00	16.61 1.09 0.00	15.25 0.92 0.00
CRUCIBLE_METL_DRP 24180	16.33 -0.25 -2.46	14.33 -0.23 -0.60	11.98 -0.20 -0.49	11.32 -0.20 -0.36	3.70 -0.02 -2.00	4.53 -0.05 -1.56	4.63 -0.05 -1.36	6.14 -0.09 -0.81	11.73 -0.23 -0.14	12.59 -0.29 0.00	12.74 -0.27 0.00	13.19 -0.25 0.00	13.58 -0.25 0.00	13.08 -0.22 0.00	13.67 -0.22 0.00	12.23 -0.18 0.00	13.46 -0.15 0.00	16.04 -0.22 0.00	15.94 -0.20 0.00	13.85 -0.14 0.00	16.90 0.05 0.00	17.07 -0.04 0.00	15.49 -0.03 0.00	14.31 -0.02 0.00
DAHOWA___HYDRO 323763	44.64 1.11 -29.41	22.92 1.04 -7.91	19.13 0.87 -6.56	16.81 0.84 -4.80	25.44 0.13 -23.57	21.38 0.23 -18.12	19.27 0.26 -15.68	15.18 0.42 -9.34	14.43 0.95 -1.66	13.95 1.03 -0.05	14.00 0.99 0.00	14.44 1.00 0.00	14.79 0.96 0.00	14.18 0.87 0.00	14.75 0.86 0.00	13.18 0.78 0.00	14.43 0.83 0.00	17.44 1.19 0.00	17.34 1.20 0.00	15.19 1.20 0.00	18.31 1.47 0.00	18.45 1.34 0.00	16.59 1.07 0.00	15.22 0.89 0.00
DANC___LFGE 323619	12.55 -0.31 1.26	11.47 -0.14 2.35	9.38 -0.15 2.17	9.41 -0.18 1.59	1.61 -0.02 0.10	3.55 -0.03 -0.55	4.11 -0.03 -0.81	5.85 -0.05 -0.48	11.71 -0.18 -0.09	12.61 -0.27 0.00	12.78 -0.24 0.00	13.26 -0.18 0.00	13.70 -0.13 0.00	13.20 -0.11 0.00	13.83 -0.06 0.00	12.33 -0.08 0.00	13.57 -0.04 0.00	16.22 -0.04 0.00	16.20 0.06 0.00	14.09 0.10 0.00	17.23 0.38 0.00	17.34 0.24 0.00	15.74 0.22 0.00	14.51 0.18 0.00
DANSKAMMER___1 23586	36.49 1.17 -21.20	20.27 1.16 -5.14	16.82 0.92 -4.21	15.10 0.85 -3.08	19.09 0.12 -17.24	16.66 0.21 -13.43	15.27 0.23 -11.71	12.78 0.39 -6.98	13.97 0.91 -1.24	13.98 1.07 -0.04	14.11 1.10 0.00	14.59 1.15 0.00	15.04 1.21 0.00	14.52 1.22 0.00	15.21 1.32 0.00	13.59 1.19 0.00	14.92 1.31 0.00	17.84 1.58 0.00	17.62 1.48 0.00	15.33 1.34 0.00	18.49 1.64 0.00	18.65 1.55 0.00	16.85 1.33 0.00	15.44 1.11 0.00
DANSKAMMER___2 23589	36.49 1.17 -21.20	20.27 1.16 -5.14	16.82 0.92 -4.21	15.10 0.85 -3.08	19.09 0.12 -17.24	16.66 0.21 -13.43	15.27 0.23 -11.71	12.78 0.39 -6.98	13.97 0.91 -1.24	13.98 1.07 -0.04	14.11 1.10 0.00	14.59 1.15 0.00	15.04 1.21 0.00	14.52 1.22 0.00	15.21 1.32 0.00	13.59 1.19 0.00	14.92 1.31 0.00	17.84 1.58 0.00	17.62 1.48 0.00	15.33 1.34 0.00	18.49 1.64 0.00	18.65 1.55 0.00	16.85 1.33 0.00	15.44 1.11 0.00
DANSKAMMER___3 23590	36.49 1.17 -21.20	20.27 1.16 -5.14	16.82 0.92 -4.21	15.10 0.85 -3.08	19.09 0.12 -17.24	16.66 0.21 -13.43	15.27 0.23 -11.71	12.78 0.39 -6.98	13.97 0.91 -1.24	13.98 1.07 -0.04	14.11 1.10 0.00	14.59 1.15 0.00	15.04 1.21 0.00	14.52 1.22 0.00	15.21 1.32 0.00	13.59 1.19 0.00	14.92 1.31 0.00	17.84 1.58 0.00	17.62 1.48 0.00	15.33 1.34 0.00	18.49 1.64 0.00	18.65 1.55 0.00	16.85 1.33 0.00	15.44 1.11 0.00
DANSKAMMER___4 23591	36.49 1.17 -21.20	20.27 1.16 -5.14	16.82 0.92 -4.21	15.10 0.85 -3.08	19.09 0.12 -17.24	16.66 0.21 -13.43	15.27 0.23 -11.71	12.78 0.39 -6.98	13.97 0.91 -1.24	13.98 1.07 -0.04	14.11 1.10 0.00	14.59 1.15 0.00	15.04 1.21 0.00	14.52 1.22 0.00	15.21 1.32 0.00	13.59 1.19 0.00	14.92 1.31 0.00	17.84 1.58 0.00	17.62 1.48 0.00	15.33 1.34 0.00	18.49 1.64 0.00	18.65 1.55 0.00	16.85 1.33 0.00	15.44 1.11 0.00
DANSKAMMER___DIESEL 23592	36.49 1.17 -21.20	20.27 1.16 -5.14	16.82 0.92 -4.21	15.10 0.85 -3.08	19.09 0.12 -17.24	16.66 0.21 -13.43	15.27 0.23 -11.71	12.78 0.39 -6.98	13.97 0.91 -1.24	13.98 1.07 -0.04	14.11 1.10 0.00	14.59 1.15 0.00	15.04 1.21 0.00	14.52 1.22 0.00	15.21 1.32 0.00	13.59 1.19 0.00	14.92 1.31 0.00	17.84 1.58 0.00	17.62 1.48 0.00	15.33 1.34 0.00	18.49 1.64 0.00	18.65 1.55 0.00	16.85 1.33 0.00	15.44 1.11 0.00
DASHVILLE___HYD 23610	36.22 0.87 -21.23	19.98 0.86 -5.15	16.59 0.68 -4.21	14.87 0.62 -3.08	19.08 0.09 -17.27	16.62 0.15 -13.45	15.22 0.16 -11.73	12.69 0.29 -6.99	13.73 0.67 -1.25	13.72 0.80 -0.04	13.85 0.84 0.00	14.30 0.86 0.00	14.74 0.92 0.00	14.23 0.92 0.00	14.90 1.01 0.00	13.31 0.91 0.00	14.60 1.00 0.00	17.46 1.20 0.00	17.25 1.11 0.00	15.00 1.01 0.00	18.09 1.24 0.00	18.27 1.16 0.00	16.51 0.99 0.00	15.13 0.79 0.00

DELAWARE___LFGE 323621	23.54 0.42 -9.00	16.57 0.42 -2.18	13.81 0.33 -1.79	12.78 0.30 -1.31	9.10 0.05 -7.32	8.81 0.08 -5.70	8.39 0.09 -4.98	8.54 0.15 -2.96	12.68 0.34 -0.53	13.29 0.40 -0.02	13.42 0.41 0.00	13.89 0.45 0.00	14.30 0.47 0.00	13.78 0.48 0.00	14.41 0.52 0.00	12.87 0.47 0.00	14.15 0.54 0.00	16.90 0.64 0.00	16.75 0.61 0.00	14.57 0.57 0.00	17.62 0.77 0.00	17.81 0.71 0.00	16.13 0.61 0.00	14.84 0.51 0.00
DOGLEVILLE___HYD 23807	15.23 0.57 -0.55	15.36 0.49 -0.90	12.96 0.44 -0.83	12.20 0.42 -0.61	1.90 0.07 -0.10	2.98 0.11 0.16	3.18 0.12 0.26	5.45 0.19 0.16	12.20 0.42 0.03	13.38 0.50 0.00	13.41 0.40 0.00	13.89 0.45 0.00	14.27 0.44 0.00	13.73 0.43 0.00	14.37 0.48 0.00	12.85 0.45 0.00	14.04 0.44 0.00	16.90 0.64 0.00	16.82 0.68 0.00	14.75 0.76 0.00	17.82 0.97 0.00	17.93 0.83 0.00	16.14 0.62 0.00	14.76 0.43 0.00
DUNKIRK___1 23563	17.34 -0.73 -3.95	14.28 -0.65 -0.96	11.95 -0.53 -0.79	11.22 -0.52 -0.57	4.89 -0.06 -3.22	5.42 -0.11 -2.51	5.39 -0.12 -2.19	6.50 -0.22 -1.30	11.62 -0.43 -0.23	12.46 -0.42 -0.01	12.67 -0.34 0.00	13.24 -0.20 0.00	13.58 -0.25 0.00	13.10 -0.20 0.00	13.73 -0.16 0.00	12.29 -0.11 0.00	13.63 0.02 0.00	16.09 -0.16 0.00	15.96 -0.18 0.00	13.90 -0.09 0.00	16.95 0.10 0.00	17.12 0.02 0.00	15.63 0.11 0.00	14.43 0.10 0.00
DUNKIRK___2 23564	17.34 -0.73 -3.95	14.28 -0.65 -0.96	11.95 -0.53 -0.79	11.22 -0.52 -0.57	4.89 -0.06 -3.22	5.42 -0.11 -2.51	5.39 -0.12 -2.19	6.50 -0.22 -1.30	11.62 -0.43 -0.23	12.46 -0.42 -0.01	12.67 -0.34 0.00	13.24 -0.20 0.00	13.58 -0.25 0.00	13.10 -0.20 0.00	13.73 -0.16 0.00	12.29 -0.11 0.00	13.63 0.02 0.00	16.09 -0.16 0.00	15.96 -0.18 0.00	13.90 -0.09 0.00	16.95 0.10 0.00	17.12 0.02 0.00	15.63 0.11 0.00	14.43 0.10 0.00
DUNKIRK___3 23565	17.29 -0.77 -3.94	14.23 -0.70 -0.96	11.91 -0.57 -0.78	11.19 -0.55 -0.57	4.87 -0.07 -3.20	5.40 -0.12 -2.49	5.37 -0.13 -2.18	6.47 -0.24 -1.30	11.57 -0.47 -0.23	12.41 -0.48 -0.01	12.60 -0.41 0.00	13.16 -0.28 0.00	13.50 -0.33 0.00	13.03 -0.28 0.00	13.64 -0.25 0.00	12.22 -0.19 0.00	13.55 -0.06 0.00	15.99 -0.26 0.00	15.88 -0.27 0.00	13.82 -0.17 0.00	16.85 0.00 0.00	17.02 -0.08 0.00	15.54 0.02 0.00	14.36 0.03 0.00
DUNKIRK___4 23566	17.29 -0.77 -3.94	14.23 -0.70 -0.96	11.91 -0.57 -0.78	11.19 -0.55 -0.57	4.87 -0.07 -3.20	5.40 -0.12 -2.49	5.37 -0.13 -2.18	6.47 -0.24 -1.30	11.57 -0.47 -0.23	12.41 -0.48 -0.01	12.60 -0.41 0.00	13.16 -0.28 0.00	13.50 -0.33 0.00	13.03 -0.28 0.00	13.64 -0.25 0.00	12.22 -0.19 0.00	13.55 -0.06 0.00	15.99 -0.26 0.00	15.88 -0.27 0.00	13.82 -0.17 0.00	16.85 0.00 0.00	17.02 -0.08 0.00	15.54 0.02 0.00	14.36 0.03 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.16 1.20 -20.84	20.23 1.21 -5.06	16.80 0.97 -4.14	15.09 0.89 -3.03	18.81 0.13 -16.95	16.44 0.21 -13.20	15.08 0.23 -11.52	12.68 0.40 -6.86	13.97 0.94 -1.22	14.01 1.10 -0.03	14.15 1.13 0.00	14.61 1.17 0.00	15.08 1.24 0.00	14.56 1.26 0.00	15.25 1.36 0.00	13.62 1.22 0.00	14.95 1.35 0.00	17.87 1.61 0.00	17.65 1.51 0.00	15.36 1.37 0.00	18.53 1.69 0.00	18.71 1.61 0.00	16.91 1.39 0.00	15.50 1.17 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.45 0.99 -20.35	19.88 0.98 -4.94	16.51 0.78 -4.04	14.84 0.71 -2.96	18.38 0.10 -16.55	16.08 0.17 -12.89	14.76 0.19 -11.24	12.44 0.32 -6.69	13.77 0.76 -1.19	13.81 0.90 -0.03	13.94 0.93 0.00	14.40 0.96 0.00	14.85 1.02 0.00	14.34 1.04 0.00	15.02 1.13 0.00	13.41 1.01 0.00	14.73 1.12 0.00	17.61 1.35 0.00	17.40 1.26 0.00	15.14 1.15 0.00	18.26 1.41 0.00	18.44 1.33 0.00	16.66 1.14 0.00	15.28 0.94 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.23 1.27 -20.85	20.36 1.33 -5.06	16.87 1.04 -4.14	15.15 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.09 1.18 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.34 1.45 0.00	13.69 1.29 0.00	15.02 1.41 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.82 1.71 0.00	17.02 1.50 0.00	15.58 1.25 0.00
EAST HAMPTON___GT 23717	37.81 2.80 -20.89	23.00 2.70 -6.34	17.94 2.11 -4.14	16.16 1.96 -3.03	18.96 0.28 -16.96	16.70 0.47 -13.21	15.35 0.50 -11.52	13.19 0.91 -6.86	15.16 2.12 -1.22	15.42 2.51 -0.03	18.38 2.62 -2.75	18.20 2.70 -2.06	26.62 2.87 -9.92	26.55 2.86 -10.39	20.77 3.01 -3.87	18.10 2.67 -3.02	35.10 3.15 -18.35	121.56 3.51 -101.80	57.77 3.31 -38.32	20.26 3.14 -3.13	20.56 3.72 0.00	24.33 3.62 -3.61	21.11 3.17 -2.43	16.89 2.56 0.00
EAST RIVER___6 23660	36.26 1.30 -20.85	20.34 1.31 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.44 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.24 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.07 1.47 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.67 1.82 0.00	18.84 1.74 0.00	17.02 1.50 0.00	15.59 1.26 0.00
EAST RIVER___7 23524	36.26 1.30 -20.85	20.34 1.31 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.44 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.24 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.07 1.47 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.67 1.82 0.00	18.84 1.74 0.00	17.02 1.50 0.00	15.59 1.26 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.08 1.15 -20.81	20.17 1.15 -5.05	16.75 0.92 -4.13	15.04 0.85 -3.02	18.78 0.12 -16.93	16.41 0.20 -13.18	15.05 0.22 -11.50	12.65 0.38 -6.85	13.93 0.90 -1.22	13.96 1.05 -0.03	14.09 1.08 0.00	14.56 1.12 0.00	15.02 1.19 0.00	14.51 1.20 0.00	15.19 1.30 0.00	13.57 1.17 0.00	14.90 1.29 0.00	17.80 1.54 0.00	17.58 1.44 0.00	15.30 1.31 0.00	18.46 1.61 0.00	18.64 1.54 0.00	16.85 1.33 0.00	15.44 1.10 0.00
EAST_HAMPTON___DIESEL 23722	37.81 2.81 -20.89	23.01 2.71 -6.34	17.94 2.11 -4.14	16.16 1.96 -3.03	18.96 0.27 -16.96	16.70 0.47 -13.21	15.35 0.50 -11.52	13.20 0.92 -6.86	15.16 2.12 -1.22	15.42 2.51 -0.03	18.38 2.63 -2.75	18.21 2.71 -2.06	26.62 2.87 -9.92	26.56 2.86 -10.39	20.78 3.02 -3.87	18.10 2.68 -3.02	35.11 3.15 -18.35	121.58 3.52 -101.80	57.78 3.32 -38.32	20.27 3.14 -3.13	20.57 3.73 0.00	24.34 3.62 -3.61	21.12 3.17 -2.43	16.89 2.56 0.00
EAST_RIVER___I 323558	36.23 1.27 -20.85	20.31 1.29 -5.06	16.86 1.03 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.04 1.01 -1.22	14.10 1.18 -0.03	14.23 1.22 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.35 1.46 0.00	13.71 1.31 0.00	15.06 1.45 0.00	17.99 1.74 0.00	17.77 1.63 0.00	15.46 1.47 0.00	18.65 1.80 0.00	18.83 1.72 0.00	17.01 1.50 0.00	15.58 1.25 0.00

EAST_RIVER___2 323559	36.26 1.30 -20.85	20.34 1.31 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.44 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.24 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.07 1.47 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.67 1.82 0.00	18.84 1.74 0.00	17.02 1.50 0.00	15.59 1.26 0.00
EAST___DELAWARE_HYD 23607	33.47 0.65 -18.71	19.12 0.62 -4.54	15.88 0.47 -3.71	14.30 0.42 -2.72	17.00 0.05 -15.21	14.96 0.09 -11.85	13.77 0.10 -10.34	11.76 0.19 -6.16	13.38 0.47 -1.10	13.49 0.59 -0.03	13.62 0.61 0.00	14.06 0.62 0.00	14.45 0.62 0.00	13.96 0.65 0.00	14.62 0.73 0.00	13.06 0.65 0.00	14.34 0.73 0.00	17.17 0.91 0.00	17.00 0.86 0.00	14.81 0.82 0.00	17.86 1.02 0.00	18.02 0.92 0.00	16.27 0.75 0.00	14.91 0.58 0.00
ELEC_TRO_TEK 24086	36.37 1.38 -20.87	21.68 1.38 -6.33	16.91 1.08 -4.14	15.22 1.02 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.74 0.46 -6.86	14.07 1.04 -1.22	14.14 1.23 -0.03	17.05 1.30 -2.75	16.83 1.33 -2.06	25.15 1.39 -9.92	25.09 1.39 -10.39	19.26 1.50 -3.87	16.75 1.33 -3.02	15.10 1.50 0.00	23.15 1.80 -5.10	17.81 1.67 0.00	15.95 1.51 -0.45	18.70 1.85 0.00	27.15 1.81 -8.24	22.06 1.60 -4.95	15.66 1.33 0.00
ELLENBURG_WT_PWR 323604	-10.38 -0.85 23.65	-11.69 -0.90 24.76	-10.37 -0.75 21.31	-4.92 -0.71 15.38	-9.46 -0.10 11.08	-0.40 -0.17 3.25	3.14 -0.19 0.00	5.14 -0.28 0.00	11.25 -0.57 0.00	12.34 -0.53 0.00	12.53 -0.48 0.00	12.94 -0.50 0.00	13.26 -0.57 0.00	12.71 -0.59 0.00	13.28 -0.61 0.00	11.91 -0.49 0.00	13.06 -0.55 0.00	15.77 -0.49 0.00	15.84 -0.30 0.00	13.70 -0.29 0.00	16.52 -0.32 0.00	16.94 -0.17 0.00	15.42 -0.10 0.00	14.24 -0.09 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.84 -1.04 -3.76	13.89 -0.99 -0.91	11.64 -0.80 -0.75	10.94 -0.77 -0.55	4.69 -0.10 -3.06	5.23 -0.17 -2.39	5.22 -0.19 -2.08	6.31 -0.35 -1.24	11.32 -0.71 -0.22	12.14 -0.74 -0.01	12.33 -0.68 0.00	12.85 -0.59 0.00	13.18 -0.65 0.00	12.69 -0.61 0.00	13.28 -0.61 0.00	11.93 -0.48 0.00	13.22 -0.38 0.00	15.63 -0.63 0.00	15.55 -0.59 0.00	13.52 -0.47 0.00	16.49 -0.36 0.00	16.65 -0.46 0.00	15.21 -0.31 0.00	14.07 -0.26 0.00
EMPIRE_CC_1 323656	40.45 0.70 -25.63	20.87 0.68 -6.22	17.37 0.59 -5.09	15.46 0.57 -3.72	22.66 0.08 -20.84	19.40 0.15 -16.24	17.65 0.16 -14.16	14.12 0.26 -8.43	13.91 0.60 -1.50	13.58 0.66 -0.04	13.61 0.60 0.00	14.04 0.60 0.00	14.43 0.60 0.00	13.88 0.57 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.10 0.49 0.00	16.90 0.64 0.00	16.77 0.63 0.00	14.66 0.67 0.00	17.66 0.81 0.00	17.85 0.74 0.00	16.11 0.59 0.00	14.79 0.46 0.00
EMPIRE_CC_2 323658	40.45 0.70 -25.63	20.87 0.68 -6.22	17.37 0.59 -5.09	15.46 0.57 -3.72	22.66 0.08 -20.84	19.40 0.15 -16.24	17.65 0.16 -14.16	14.12 0.26 -8.43	13.91 0.60 -1.50	13.58 0.66 -0.04	13.61 0.60 0.00	14.04 0.60 0.00	14.43 0.60 0.00	13.88 0.57 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.10 0.49 0.00	16.90 0.64 0.00	16.77 0.63 0.00	14.66 0.67 0.00	17.66 0.81 0.00	17.85 0.74 0.00	16.11 0.59 0.00	14.79 0.46 0.00
ERIE_WT_PWR 323693	17.04 -0.92 -3.84	14.03 -0.87 -0.93	11.75 -0.71 -0.76	11.04 -0.69 -0.56	4.77 -0.09 -3.12	5.31 -0.15 -2.44	5.29 -0.16 -2.12	6.38 -0.30 -1.27	11.43 -0.61 -0.22	12.26 -0.62 -0.01	12.46 -0.56 0.00	12.99 -0.45 0.00	13.32 -0.51 0.00	12.84 -0.46 0.00	13.43 -0.45 0.00	12.06 -0.35 0.00	13.37 -0.23 0.00	15.81 -0.45 0.00	15.72 -0.42 0.00	13.67 -0.32 0.00	16.67 -0.17 0.00	16.83 -0.28 0.00	15.37 -0.15 0.00	14.21 -0.12 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.06 0.05 -4.90	15.21 0.06 -1.19	12.70 0.04 -0.97	11.90 0.02 -0.71	5.73 0.01 -3.99	6.14 0.01 -3.10	6.05 0.01 -2.71	7.06 0.03 -1.61	12.16 0.06 -0.29	12.93 0.04 -0.01	13.08 0.07 0.00	13.54 0.09 0.00	13.92 0.10 0.00	13.42 0.12 0.00	14.03 0.15 0.00	12.54 0.13 0.00	13.81 0.20 0.00	16.45 0.20 0.00	16.36 0.22 0.00	14.25 0.26 0.00	17.34 0.49 0.00	17.50 0.40 0.00	15.87 0.35 0.00	14.63 0.30 0.00
E_CANADA_CAP_HY 24051	48.99 0.45 -34.43	23.43 0.45 -9.01	19.49 0.35 -7.45	16.95 0.33 -5.46	29.49 0.06 -27.70	24.49 0.10 -21.37	21.97 0.11 -18.54	16.64 0.19 -11.04	14.20 0.42 -1.97	13.34 0.41 -0.06	13.47 0.45 0.00	13.94 0.50 0.00	14.39 0.56 0.00	13.83 0.52 0.00	14.43 0.54 0.00	12.92 0.52 0.00	14.26 0.66 0.00	17.08 0.83 0.00	17.01 0.87 0.00	14.78 0.78 0.00	17.84 1.00 0.00	18.07 0.97 0.00	16.39 0.87 0.00	15.03 0.70 0.00
E_CANADA_MHWK_HY 24050	15.23 0.57 -0.55	15.36 0.49 -0.90	12.96 0.44 -0.83	12.20 0.42 -0.61	1.90 0.07 -0.10	2.98 0.11 0.16	3.18 0.12 0.26	5.45 0.19 0.16	12.20 0.42 0.03	13.38 0.50 0.00	13.41 0.40 0.00	13.89 0.45 0.00	14.27 0.44 0.00	13.73 0.43 0.00	14.37 0.48 0.00	12.85 0.45 0.00	14.04 0.44 0.00	16.90 0.64 0.00	16.82 0.68 0.00	14.75 0.76 0.00	17.82 0.97 0.00	17.93 0.83 0.00	16.14 0.62 0.00	14.76 0.43 0.00
E_FISHKILL___LBMP 23776	36.33 1.04 -21.17	20.14 1.04 -5.13	16.73 0.84 -4.20	15.01 0.77 -3.07	19.05 0.11 -17.21	16.62 0.19 -13.41	15.23 0.20 -11.70	12.73 0.35 -6.97	13.87 0.82 -1.24	13.87 0.96 -0.04	13.99 0.98 0.00	14.45 1.01 0.00	14.89 1.06 0.00	14.37 1.07 0.00	15.05 1.16 0.00	13.43 1.03 0.00	14.74 1.13 0.00	17.62 1.36 0.00	17.41 1.27 0.00	15.16 1.16 0.00	18.28 1.44 0.00	18.46 1.36 0.00	16.69 1.17 0.00	15.31 0.98 0.00
FAR ROCKAWAY___4 23548	36.62 1.64 -20.87	21.92 1.62 -6.33	17.10 1.26 -4.14	15.39 1.19 -3.03	18.85 0.16 -16.96	16.50 0.27 -13.21	15.15 0.30 -11.52	12.81 0.53 -6.86	14.24 1.21 -1.22	14.33 1.42 -0.03	17.27 1.52 -2.75	17.07 1.56 -2.06	25.37 1.62 -9.92	25.30 1.60 -10.39	19.51 1.74 -3.87	16.98 1.55 -3.02	15.36 1.75 0.00	23.46 2.11 -5.10	18.12 1.98 0.00	16.20 1.76 -0.45	19.01 2.17 0.00	33.74 2.14 -14.50	25.76 1.88 -8.36	15.91 1.57 -0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.25 1.29 -20.85	20.33 1.31 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.12 1.20 -0.03	14.25 1.24 0.00	14.71 1.27 0.00	15.19 1.36 0.00	14.68 1.37 0.00	15.37 1.48 0.00	13.74 1.33 0.00	15.08 1.47 0.00	18.01 1.76 0.00	17.79 1.65 0.00	15.48 1.49 0.00	18.68 1.83 0.00	18.85 1.75 0.00	17.04 1.52 0.00	15.61 1.27 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.26 1.30 -20.85	20.34 1.31 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.12 1.21 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.38 1.50 0.00	13.74 1.34 0.00	15.09 1.48 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.49 1.50 0.00	18.69 1.85 0.00	18.87 1.76 0.00	17.05 1.53 0.00	15.62 1.29 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.23 1.27 -20.85	20.31 1.29 -5.06	16.86 1.03 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.04 1.01 -1.22	14.10 1.18 -0.03	14.23 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.65 1.35 0.00	15.35 1.46 0.00	13.71 1.31 0.00	15.05 1.45 0.00	17.99 1.74 0.00	17.76 1.62 0.00	15.46 1.47 0.00	18.65 1.80 0.00	18.83 1.72 0.00	17.01 1.49 0.00	15.58 1.25 0.00
FARRAGUT____LBMP 323566	36.22 1.26 -20.85	20.30 1.28 -5.06	16.85 1.02 -4.14	15.14 0.94 -3.03	18.82 0.13 -16.96	16.45 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.03 1.00 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.24 0.00	15.16 1.33 0.00	14.64 1.33 0.00	15.34 1.45 0.00	13.70 1.30 0.00	15.04 1.44 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.49 0.00	15.57 1.24 0.00
FENNER____WINDPWR 24204	16.70 0.06 -2.52	14.65 0.07 -0.61	12.23 0.04 -0.50	11.56 0.02 -0.37	3.79 0.01 -2.05	4.63 0.01 -1.60	4.74 0.02 -1.40	6.28 0.03 -0.83	12.03 0.06 -0.15	12.94 0.06 0.00	13.08 0.07 0.00	13.55 0.11 0.00	13.95 0.12 0.00	13.44 0.14 0.00	14.07 0.18 0.00	12.56 0.16 0.00	13.83 0.22 0.00	16.53 0.27 0.00	16.42 0.28 0.00	14.28 0.29 0.00	17.33 0.49 0.00	17.51 0.41 0.00	15.87 0.35 0.00	14.62 0.29 0.00
FIBERTEK____ENERGY 23856	16.33 -0.25 -2.46	14.33 -0.23 -0.60	11.98 -0.20 -0.49	11.32 -0.20 -0.36	3.70 -0.02 -2.00	4.53 -0.05 -1.56	4.63 -0.05 -1.36	6.14 -0.09 -0.81	11.73 -0.23 -0.14	12.59 -0.29 0.00	12.74 -0.27 0.00	13.19 -0.25 0.00	13.58 -0.25 0.00	13.08 -0.22 0.00	13.67 -0.22 0.00	12.23 -0.18 0.00	13.46 -0.15 0.00	16.04 -0.22 0.00	15.94 -0.20 0.00	13.85 -0.14 0.00	16.90 0.05 0.00	17.07 -0.04 0.00	15.49 -0.03 0.00	14.31 -0.02 0.00
FITZPATRICK____ 23598	15.23 -0.60 -1.71	13.80 -0.58 -0.42	11.54 -0.49 -0.34	10.94 -0.47 -0.25	3.06 -0.07 -1.39	3.99 -0.12 -1.08	4.14 -0.13 -0.94	5.76 -0.22 -0.56	11.38 -0.54 -0.10	12.23 -0.65 0.00	12.37 -0.64 0.00	12.81 -0.63 0.00	13.18 -0.65 0.00	12.69 -0.62 0.00	13.26 -0.63 0.00	11.85 -0.55 0.00	13.04 -0.57 0.00	15.56 -0.70 0.00	15.45 -0.69 0.00	13.43 -0.55 0.00	16.40 -0.44 0.00	16.59 -0.52 0.00	15.06 -0.46 0.00	13.94 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.55 1.20 -21.23	20.30 1.19 -5.15	16.85 0.95 -4.21	15.12 0.87 -3.08	19.12 0.12 -17.26	16.69 0.21 -13.45	15.29 0.23 -11.73	12.80 0.40 -6.99	14.00 0.94 -1.25	14.01 1.10 -0.04	14.14 1.13 0.00	14.62 1.18 0.00	15.07 1.24 0.00	14.55 1.25 0.00	15.24 1.35 0.00	13.61 1.21 0.00	14.95 1.34 0.00	17.87 1.61 0.00	17.66 1.52 0.00	15.36 1.37 0.00	18.52 1.68 0.00	18.69 1.58 0.00	16.88 1.36 0.00	15.47 1.14 0.00
FORT ORANGE____ 23900	41.79 0.80 -26.88	21.80 0.80 -7.04	18.20 0.69 -5.82	16.07 0.64 -4.26	23.45 0.09 -21.62	19.87 0.16 -16.69	17.98 0.18 -14.47	14.30 0.27 -8.62	13.95 0.60 -1.54	13.60 0.68 -0.04	13.60 0.59 0.00	14.05 0.60 0.00	14.43 0.60 0.00	13.89 0.59 0.00	14.51 0.62 0.00	12.97 0.57 0.00	14.16 0.56 0.00	16.97 0.71 0.00	16.83 0.69 0.00	14.69 0.70 0.00	17.70 0.86 0.00	17.88 0.77 0.00	16.13 0.61 0.00	14.83 0.50 0.00
FORT_DRUM_COGEN 23780	10.51 -0.05 3.56	9.81 0.14 4.30	7.85 0.07 3.92	8.33 0.04 2.87	0.41 0.02 1.34	3.06 0.03 -0.01	3.93 0.03 -0.57	5.82 0.06 -0.34	11.94 0.07 -0.06	12.89 0.01 0.00	13.07 0.06 0.00	13.57 0.13 0.00	14.02 0.19 0.00	13.51 0.20 0.00	14.15 0.27 0.00	12.63 0.22 0.00	13.90 0.29 0.00	16.63 0.37 0.00	16.63 0.49 0.00	14.46 0.47 0.00	17.66 0.81 0.00	17.77 0.66 0.00	16.11 0.59 0.00	14.82 0.49 0.00
FPL_FAR_ROCK_GT1 24212	36.62 1.64 -20.87	21.92 1.62 -6.33	17.10 1.26 -4.14	15.39 1.19 -3.03	18.85 0.16 -16.96	16.50 0.27 -13.21	15.15 0.30 -11.52	12.81 0.53 -6.86	14.24 1.21 -1.22	14.33 1.42 -0.03	17.27 1.52 -2.75	17.07 1.56 -2.06	25.37 1.62 -9.92	25.30 1.60 -10.39	19.51 1.74 -3.87	16.98 1.55 -3.02	15.36 1.75 0.00	23.46 2.11 -5.10	18.12 1.98 0.00	16.20 1.76 -0.45	19.01 2.17 0.00	33.74 2.14 -14.50	25.76 1.88 -8.36	15.91 1.57 -0.01
FPL_FAR_ROCK_GT2 23815	36.62 1.64 -20.87	21.92 1.62 -6.33	17.10 1.26 -4.14	15.39 1.19 -3.03	18.85 0.16 -16.96	16.50 0.27 -13.21	15.15 0.30 -11.52	12.81 0.53 -6.86	14.24 1.21 -1.22	14.33 1.42 -0.03	17.27 1.52 -2.75	17.07 1.56 -2.06	25.37 1.62 -9.92	25.30 1.60 -10.39	19.51 1.74 -3.87	16.98 1.55 -3.02	15.36 1.75 0.00	23.46 2.11 -5.10	18.12 1.98 0.00	16.20 1.76 -0.45	19.01 2.17 0.00	33.74 2.14 -14.50	25.76 1.88 -8.36	15.91 1.57 -0.01
FRANKLIN_FALL_HYD 24054	-8.14 -0.50 21.76	-8.14 -0.55 21.56	-8.34 -0.46 19.57	-3.62 -0.44 14.34	-8.67 -0.06 10.34	-0.12 -0.11 3.04	3.21 -0.12 0.00	5.26 -0.16 0.00	11.52 -0.30 0.00	12.63 -0.25 0.00	12.82 -0.19 0.00	13.23 -0.22 0.00	13.57 -0.26 0.00	13.01 -0.30 0.00	13.57 -0.31 0.00	12.15 -0.25 0.00	13.35 -0.26 0.00	16.07 -0.19 0.00	16.10 -0.04 0.00	13.88 -0.12 0.00	16.77 -0.07 0.00	17.18 0.08 0.00	15.63 0.11 0.00	14.42 0.09 0.00
FREEPORT_EQUS_GT1 23764	36.55 1.56 -20.87	21.85 1.55 -6.33	17.04 1.21 -4.14	15.33 1.14 -3.03	18.84 0.15 -16.96	16.49 0.26 -13.21	15.13 0.28 -11.52	12.79 0.51 -6.86	14.19 1.16 -1.22	14.28 1.37 -0.03	17.20 1.45 -2.75	16.99 1.48 -2.06	25.31 1.55 -9.92	25.25 1.55 -10.39	19.44 1.68 -3.87	16.90 1.48 -3.02	15.28 1.68 0.00	23.37 2.01 -5.10	18.03 1.89 0.00	16.13 1.70 -0.45	18.92 2.07 0.00	26.80 2.02 -7.69	21.96 1.79 -4.65	15.83 1.49 0.00
FREEPORT____CT2 23818	36.55 1.56 -20.87	21.85 1.55 -6.33	17.04 1.21 -4.14	15.33 1.14 -3.03	18.84 0.15 -16.96	16.49 0.26 -13.21	15.13 0.28 -11.52	12.79 0.51 -6.86	14.19 1.16 -1.22	14.28 1.37 -0.03	17.20 1.45 -2.75	16.99 1.48 -2.06	25.31 1.55 -9.92	25.25 1.55 -10.39	19.44 1.68 -3.87	16.90 1.48 -3.02	15.28 1.68 0.00	23.37 2.01 -5.10	18.03 1.89 0.00	16.13 1.70 -0.45	18.92 2.07 0.00	26.80 2.02 -7.69	21.96 1.79 -4.65	15.83 1.49 0.00
FULTON COGEN____ 23766	15.71 -0.43 -2.03	14.05 -0.41 -0.49	11.74 -0.35 -0.40	11.12 -0.34 -0.29	3.33 -0.05 -1.65	4.22 -0.08 -1.28	4.36 -0.09 -1.12	5.93 -0.16 -0.67	11.54 -0.39 -0.12	12.39 -0.49 0.00	12.53 -0.48 0.00	12.99 -0.46 0.00	13.37 -0.46 0.00	12.88 -0.43 0.00	13.45 -0.44 0.00	12.02 -0.38 0.00	13.23 -0.37 0.00	15.80 -0.46 0.00	15.69 -0.45 0.00	13.65 -0.35 0.00	16.68 -0.17 0.00	16.84 -0.26 0.00	15.28 -0.24 0.00	14.13 -0.21 0.00
FULTON____LFGE 323630	48.48 1.42 -32.94	24.06 1.38 -8.70	20.04 1.14 -7.21	17.52 1.08 -5.27	28.37 0.17 -26.46	23.71 0.29 -20.39	21.33 0.33 -17.67	16.49 0.55 -10.52	14.89 1.21 -1.87	14.17 1.24 -0.05	14.25 1.23 0.00	14.71 1.27 0.00	15.16 1.34 0.00	14.47 1.17 0.00	15.11 1.22 0.00	13.61 1.21 0.00	14.92 1.32 0.00	17.96 1.70 0.00	18.00 1.86 0.00	15.77 1.78 0.00	19.08 2.23 0.00	19.21 2.10 0.00	17.30 1.78 0.00	15.60 1.26 0.00

G.F.CEMENT___DRP 24184	44.81 1.13 -29.56	22.97 1.05 -7.95	19.16 0.87 -6.60	16.85 0.85 -4.83	25.56 0.14 -23.69	21.47 0.24 -18.21	19.35 0.27 -15.76	15.24 0.44 -9.38	14.48 1.00 -1.67	14.01 1.09 -0.05	14.06 1.04 0.00	14.48 1.04 0.00	14.81 0.98 0.00	14.18 0.88 0.00	14.72 0.83 0.00	13.17 0.76 0.00	14.43 0.82 0.00	17.50 1.25 0.00	17.41 1.27 0.00	15.28 1.28 0.00	18.41 1.57 0.00	18.53 1.43 0.00	16.64 1.12 0.00	15.27 0.93 0.00
GARDENVILLE___LBMP 24039	16.98 -0.97 -3.83	13.98 -0.92 -0.93	11.71 -0.74 -0.76	11.01 -0.71 -0.56	4.75 -0.09 -3.11	5.29 -0.16 -2.43	5.27 -0.17 -2.12	6.36 -0.32 -1.26	11.39 -0.64 -0.22	12.22 -0.67 -0.01	12.41 -0.60 0.00	12.94 -0.50 0.00	13.27 -0.56 0.00	12.79 -0.52 0.00	13.38 -0.51 0.00	12.01 -0.39 0.00	13.32 -0.29 0.00	15.73 -0.52 0.00	15.65 -0.49 0.00	13.61 -0.38 0.00	16.60 -0.25 0.00	16.76 -0.35 0.00	15.31 -0.21 0.00	14.15 -0.18 0.00
GENERAL___MILLS 23808	17.03 -0.93 -3.84	14.02 -0.88 -0.93	11.74 -0.71 -0.76	11.04 -0.69 -0.56	4.77 -0.09 -3.12	5.30 -0.15 -2.44	5.29 -0.16 -2.12	6.38 -0.30 -1.27	11.43 -0.61 -0.22	12.25 -0.63 -0.01	12.45 -0.56 0.00	12.98 -0.46 0.00	13.32 -0.51 0.00	12.84 -0.47 0.00	13.43 -0.46 0.00	12.05 -0.35 0.00	13.36 -0.24 0.00	15.80 -0.46 0.00	15.70 -0.44 0.00	13.66 -0.33 0.00	16.66 -0.19 0.00	16.82 -0.29 0.00	15.36 -0.16 0.00	14.20 -0.13 0.00
GE_PLASTICS___DRP 24183	40.95 0.69 -26.15	21.00 0.69 -6.34	17.47 0.59 -5.19	15.52 0.56 -3.80	23.08 0.09 -21.26	19.73 0.14 -16.56	17.93 0.16 -14.45	14.26 0.24 -8.60	13.88 0.54 -1.53	13.53 0.61 -0.04	13.55 0.54 0.00	13.99 0.54 0.00	14.38 0.55 0.00	13.83 0.53 0.00	14.45 0.56 0.00	12.90 0.50 0.00	14.10 0.49 0.00	16.89 0.63 0.00	16.75 0.61 0.00	14.61 0.62 0.00	17.61 0.77 0.00	17.80 0.69 0.00	16.08 0.56 0.00	14.79 0.46 0.00
GILBOA___1 23756	35.00 0.57 -20.31	19.46 0.56 -4.93	16.19 0.47 -4.03	14.56 0.44 -2.95	18.32 0.07 -16.52	16.01 0.12 -12.87	14.68 0.13 -11.23	12.32 0.21 -6.68	13.46 0.45 -1.19	13.44 0.52 -0.03	13.52 0.51 0.00	13.98 0.53 0.00	14.39 0.55 0.00	13.85 0.54 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.17 0.57 0.00	16.95 0.69 0.00	16.79 0.65 0.00	14.62 0.63 0.00	17.64 0.80 0.00	17.84 0.73 0.00	16.14 0.62 0.00	14.85 0.51 0.00
GILBOA___2 23757	35.00 0.57 -20.31	19.46 0.56 -4.93	16.19 0.47 -4.03	14.56 0.44 -2.95	18.32 0.07 -16.52	16.01 0.12 -12.87	14.68 0.13 -11.23	12.32 0.21 -6.68	13.46 0.45 -1.19	13.44 0.52 -0.03	13.52 0.51 0.00	13.98 0.53 0.00	14.39 0.55 0.00	13.85 0.54 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.17 0.57 0.00	16.95 0.69 0.00	16.79 0.65 0.00	14.62 0.63 0.00	17.64 0.80 0.00	17.84 0.73 0.00	16.14 0.62 0.00	14.85 0.51 0.00
GILBOA___3 23758	35.00 0.57 -20.31	19.46 0.56 -4.93	16.19 0.47 -4.03	14.56 0.44 -2.95	18.32 0.07 -16.52	16.01 0.12 -12.87	14.68 0.13 -11.23	12.32 0.21 -6.68	13.46 0.45 -1.19	13.44 0.52 -0.03	13.52 0.51 0.00	13.98 0.53 0.00	14.39 0.55 0.00	13.85 0.54 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.17 0.57 0.00	16.95 0.69 0.00	16.79 0.65 0.00	14.62 0.63 0.00	17.64 0.80 0.00	17.84 0.73 0.00	16.14 0.62 0.00	14.85 0.51 0.00
GILBOA___4 23759	35.00 0.57 -20.31	19.46 0.56 -4.93	16.19 0.47 -4.03	14.56 0.44 -2.95	18.32 0.07 -16.52	16.01 0.12 -12.87	14.68 0.13 -11.23	12.32 0.21 -6.68	13.46 0.45 -1.19	13.44 0.52 -0.03	13.52 0.51 0.00	13.98 0.53 0.00	14.39 0.55 0.00	13.85 0.54 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.17 0.57 0.00	16.95 0.69 0.00	16.79 0.65 0.00	14.62 0.63 0.00	17.64 0.80 0.00	17.84 0.73 0.00	16.14 0.62 0.00	14.85 0.51 0.00
GILBOA____ 23599	35.00 0.57 -20.31	19.46 0.56 -4.93	16.19 0.47 -4.03	14.56 0.44 -2.95	18.32 0.07 -16.52	16.01 0.12 -12.87	14.68 0.13 -11.23	12.32 0.21 -6.68	13.46 0.45 -1.19	13.44 0.52 -0.03	13.52 0.51 0.00	13.98 0.53 0.00	14.39 0.55 0.00	13.85 0.54 0.00	14.48 0.59 0.00	12.93 0.53 0.00	14.17 0.57 0.00	16.95 0.69 0.00	16.79 0.65 0.00	14.62 0.63 0.00	17.64 0.80 0.00	17.84 0.73 0.00	16.14 0.62 0.00	14.85 0.51 0.00
GINNA____ 23603	15.69 -1.23 -2.80	13.44 -1.20 -0.68	11.25 -1.01 -0.56	10.61 -0.97 -0.41	3.87 -0.14 -2.28	4.55 -0.24 -1.78	4.61 -0.26 -1.55	5.89 -0.45 -0.92	11.01 -0.97 -0.16	11.82 -1.07 0.00	11.98 -1.04 0.00	12.43 -1.01 0.00	12.78 -1.05 0.00	12.30 -1.01 0.00	12.86 -1.03 0.00	11.53 -0.87 0.00	12.74 -0.86 0.00	15.17 -1.09 0.00	15.09 -1.05 0.00	13.10 -0.89 0.00	15.98 -0.87 0.00	16.11 -1.00 0.00	14.63 -0.88 0.00	13.52 -0.81 0.00
GLEN PARK____ 23778	10.87 0.01 3.25	10.12 0.20 4.04	8.12 0.12 3.69	8.54 0.08 2.71	0.58 0.02 1.18	3.15 0.04 -0.08	3.97 0.04 -0.60	5.86 0.09 -0.36	11.99 0.11 -0.06	12.94 0.06 0.00	13.12 0.11 0.00	13.63 0.18 0.00	14.08 0.25 0.00	13.56 0.25 0.00	14.21 0.32 0.00	12.68 0.28 0.00	13.96 0.35 0.00	16.70 0.45 0.00	16.71 0.57 0.00	14.54 0.55 0.00	17.77 0.92 0.00	17.86 0.76 0.00	16.19 0.67 0.00	14.89 0.55 0.00
GLENWOOD_IC_1_G5 23712	36.38 1.40 -20.87	21.69 1.39 -6.33	16.93 1.10 -4.14	15.22 1.02 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.74 0.46 -6.86	14.10 1.06 -1.22	14.16 1.25 -0.03	17.08 1.32 -2.75	16.87 1.37 -2.06	25.20 1.44 -9.92	25.14 1.45 -10.39	19.33 1.57 -3.87	16.81 1.38 -3.02	15.07 1.46 0.00	23.10 1.75 -5.10	17.78 1.64 0.00	15.96 1.52 -0.45	18.77 1.92 0.00	25.22 1.85 -6.27	21.01 1.61 -3.88	15.67 1.34 0.00
GLENWOOD_IC_2_G1 23688	36.29 1.30 -20.87	21.60 1.30 -6.33	16.86 1.03 -4.14	15.15 0.96 -3.03	18.82 0.13 -16.96	16.46 0.22 -13.21	15.09 0.24 -11.52	12.71 0.43 -6.86	14.03 1.00 -1.22	14.08 1.17 -0.03	16.99 1.23 -2.75	16.77 1.27 -2.06	25.09 1.34 -9.92	25.04 1.35 -10.39	19.22 1.46 -3.87	16.72 1.30 -3.02	15.04 1.44 0.00	23.08 1.72 -5.10	17.75 1.61 0.00	15.90 1.46 -0.45	18.64 1.80 0.00	23.47 1.73 -4.64	20.01 1.50 -2.99	15.58 1.25 0.00
GLENWOOD_IC_3_G1 23689	36.29 1.30 -20.87	21.60 1.30 -6.33	16.86 1.03 -4.14	15.15 0.96 -3.03	18.82 0.13 -16.96	16.46 0.22 -13.21	15.09 0.24 -11.52	12.71 0.43 -6.86	14.03 1.00 -1.22	14.08 1.17 -0.03	16.99 1.23 -2.75	16.77 1.27 -2.06	25.09 1.34 -9.92	25.04 1.35 -10.39	19.22 1.46 -3.87	16.72 1.30 -3.02	15.04 1.44 0.00	23.08 1.72 -5.10	17.75 1.61 0.00	15.90 1.46 -0.45	18.64 1.80 0.00	23.47 1.73 -4.64	20.01 1.50 -2.99	15.58 1.25 0.00
GLENWOOD___4 23550	36.38 1.40 -20.87	21.69 1.39 -6.33	16.93 1.10 -4.14	15.22 1.02 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.74 0.46 -6.86	14.10 1.06 -1.22	14.16 1.25 -0.03	17.08 1.32 -2.75	16.87 1.37 -2.06	25.20 1.44 -9.92	25.14 1.45 -10.39	19.33 1.57 -3.87	16.81 1.39 -3.02	15.10 1.49 0.00	23.14 1.79 -5.10	17.82 1.68 0.00	15.98 1.54 -0.45	18.77 1.92 0.00	25.22 1.85 -6.27	21.01 1.61 -3.88	15.67 1.34 0.00

GLENWOOD___5 23614	36.38 1.40 -20.87	21.69 1.39 -6.33	16.93 1.10 -4.14	15.22 1.02 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.74 0.46 -6.86	14.10 1.06 -1.22	14.16 1.25 -0.03	17.08 1.32 -2.75	16.87 1.37 -2.06	25.20 1.44 -9.92	25.14 1.45 -10.39	19.33 1.57 -3.87	16.81 1.39 -3.02	15.10 1.49 0.00	23.14 1.79 -5.10	17.82 1.68 0.00	15.98 1.54 -0.45	18.77 1.92 0.00	25.22 1.85 -6.27	21.01 1.61 -3.88	15.67 1.34 0.00
GLOBAL GREEN_PORT_GT1 23814	37.86 2.85 -20.89	23.04 2.74 -6.34	17.97 2.14 -4.14	16.18 1.99 -3.03	18.97 0.28 -16.96	16.70 0.48 -13.21	15.36 0.51 -11.52	13.21 0.93 -6.86	15.18 2.15 -1.22	15.44 2.53 -0.03	18.41 2.65 -2.75	18.32 2.82 -2.06	26.76 3.00 -9.92	26.69 2.99 -10.39	20.93 3.16 -3.87	18.24 2.81 -3.02	35.25 3.31 -18.33	121.61 3.62 -101.73	57.86 3.42 -38.30	20.44 3.32 -3.13	20.77 3.92 0.00	24.45 3.73 -3.61	21.17 3.23 -2.43	16.92 2.59 0.00
GLOBE___DSASP 323697	16.07 -1.62 -3.57	13.29 -1.55 -0.87	11.16 -1.25 -0.71	10.50 -1.19 -0.52	4.47 -0.17 -2.90	5.00 -0.28 -2.26	5.00 -0.30 -1.97	6.04 -0.55 -1.18	10.84 -1.18 -0.21	11.63 -1.26 -0.01	11.80 -1.21 0.00	12.28 -1.16 0.00	12.57 -1.26 0.00	12.09 -1.22 0.00	12.62 -1.26 0.00	11.37 -1.03 0.00	12.60 -1.01 0.00	14.88 -1.37 0.00	14.85 -1.29 0.00	12.92 -1.07 0.00	15.74 -1.10 0.00	15.90 -1.20 0.00	14.56 -0.96 0.00	13.51 -0.82 0.00
GOETHSLN___LBMP 323567	36.15 1.19 -20.85	20.25 1.22 -5.06	16.81 0.98 -4.14	15.09 0.90 -3.03	18.81 0.13 -16.96	16.44 0.21 -13.21	15.08 0.23 -11.52	12.69 0.41 -6.86	13.99 0.95 -1.22	14.03 1.12 -0.03	14.16 1.15 0.00	14.63 1.18 0.00	15.11 1.28 0.00	14.59 1.29 0.00	15.29 1.40 0.00	13.66 1.25 0.00	15.00 1.40 0.00	17.92 1.67 0.00	17.70 1.56 0.00	15.40 1.41 0.00	18.58 1.74 0.00	18.76 1.66 0.00	16.95 1.43 0.00	15.52 1.19 0.00
GOODYEAR_LAKE_HYD 323669	20.64 0.42 -6.11	15.87 0.42 -1.48	13.22 0.32 -1.21	12.35 0.29 -0.89	6.75 0.05 -4.97	6.97 0.08 -3.87	6.79 0.09 -3.38	7.59 0.16 -2.01	12.54 0.37 -0.36	13.30 0.41 -0.01	13.46 0.45 0.00	13.93 0.49 0.00	14.35 0.53 0.00	13.84 0.53 0.00	14.47 0.58 0.00	12.93 0.53 0.00	14.23 0.63 0.00	17.00 0.74 0.00	16.86 0.72 0.00	14.66 0.67 0.00	17.73 0.88 0.00	17.93 0.82 0.00	16.24 0.72 0.00	14.93 0.60 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.07 0.05 -6.89	15.71 0.07 -1.67	13.10 0.04 -1.37	12.21 0.04 -1.00	7.35 0.01 -5.61	7.41 0.01 -4.37	7.15 0.01 -3.81	7.71 0.02 -2.27	12.27 0.06 -0.40	12.95 0.06 -0.01	13.10 0.08 0.00	13.59 0.15 0.00	13.98 0.14 0.00	13.47 0.17 0.00	14.10 0.21 0.00	12.58 0.18 0.00	13.87 0.26 0.00	16.49 0.23 0.00	16.34 0.20 0.00	14.24 0.24 0.00	17.29 0.44 0.00	17.48 0.37 0.00	15.87 0.35 0.00	14.62 0.29 0.00
GOUDEY___7 23579	21.08 0.07 -6.89	15.72 0.08 -1.67	13.11 0.05 -1.37	12.22 0.05 -1.00	7.35 0.01 -5.61	7.41 0.02 -4.37	7.15 0.01 -3.81	7.72 0.03 -2.27	12.28 0.06 -0.40	12.96 0.07 -0.01	13.10 0.09 0.00	13.60 0.16 0.00	13.99 0.16 0.00	13.49 0.18 0.00	14.11 0.22 0.00	12.60 0.19 0.00	13.88 0.27 0.00	16.50 0.24 0.00	16.36 0.22 0.00	14.25 0.26 0.00	17.30 0.46 0.00	17.49 0.39 0.00	15.88 0.36 0.00	14.63 0.30 0.00
GOUDEY___8 23580	21.07 0.05 -6.89	15.71 0.07 -1.67	13.10 0.04 -1.37	12.21 0.04 -1.00	7.35 0.01 -5.61	7.41 0.01 -4.37	7.15 0.01 -3.81	7.71 0.02 -2.27	12.27 0.06 -0.40	12.95 0.06 -0.01	13.10 0.08 0.00	13.59 0.15 0.00	13.98 0.14 0.00	13.47 0.17 0.00	14.10 0.21 0.00	12.58 0.18 0.00	13.87 0.26 0.00	16.49 0.23 0.00	16.34 0.20 0.00	14.24 0.24 0.00	17.29 0.44 0.00	17.48 0.37 0.00	15.87 0.35 0.00	14.62 0.29 0.00
GOWANUS_GT1_1 24077	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT1_2 24078	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT1_3 24079	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT1_4 24080	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT1_5 24084	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT1_6 24111	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT1_7 24112	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00

GOWANUS_GT1_8 24113	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_1 24114	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_2 24115	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_3 24116	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_4 24117	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_5 24118	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_6 24119	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_7 24120	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT2_8 24121	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_1 24122	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_2 24123	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_3 24124	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_4 24125	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_5 24126	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_6 24127	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00



GOWANUS_GT3_7 24128	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT3_8 24129	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_1 24130	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_2 24131	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_3 24132	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_4 24133	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_5 24134	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_6 24135	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_7 24136	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GOWANUS_GT4_8 24137	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GREENIDGE___3 23582	18.15 -0.37 -4.40	14.81 -0.22 -1.07	12.38 -0.19 -0.87	11.61 -0.20 -0.64	5.29 -0.02 -3.58	5.77 -0.04 -2.79	5.72 -0.04 -2.43	6.80 -0.07 -1.45	11.94 -0.13 -0.26	12.75 -0.14 -0.01	12.91 -0.10 0.00	13.43 -0.02 0.00	13.80 -0.03 0.00	13.31 0.00 0.00	13.92 0.03 0.00	12.44 0.04 0.00	13.75 0.14 0.00	16.20 -0.06 0.00	16.11 -0.03 0.00	14.13 0.14 0.00	17.05 0.20 0.00	17.31 0.20 0.00	15.77 0.25 0.00	14.53 0.20 0.00
GREENIDGE___4 23583	18.15 -0.37 -4.40	14.81 -0.22 -1.07	12.38 -0.19 -0.87	11.61 -0.20 -0.64	5.29 -0.02 -3.58	5.77 -0.04 -2.79	5.72 -0.04 -2.43	6.80 -0.07 -1.45	11.94 -0.13 -0.26	12.75 -0.14 -0.01	12.91 -0.10 0.00	13.43 -0.02 0.00	13.80 -0.03 0.00	13.31 0.00 0.00	13.92 0.03 0.00	12.44 0.04 0.00	13.75 0.14 0.00	16.20 -0.06 0.00	16.11 -0.03 0.00	14.13 0.14 0.00	17.05 0.20 0.00	17.31 0.20 0.00	15.77 0.25 0.00	14.53 0.20 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
GROVEVILLE___HYD 323602	36.55 1.20 -21.23	20.30 1.19 -5.15	16.85 0.95 -4.21	15.12 0.87 -3.08	19.12 0.12 -17.26	16.69 0.21 -13.45	15.29 0.23 -11.73	12.80 0.40 -6.99	14.00 0.94 -1.25	14.01 1.10 -0.04	14.14 1.13 0.00	14.62 1.18 0.00	15.07 1.24 0.00	14.55 1.25 0.00	15.24 1.35 0.00	13.61 1.21 0.00	14.95 1.34 0.00	17.87 1.61 0.00	17.66 1.52 0.00	15.36 1.37 0.00	18.52 1.68 0.00	18.69 1.58 0.00	16.88 1.36 0.00	15.47 1.14 0.00
HAMPSHIRE___PAPER_HYD 323593	1.77 -0.09 12.25	1.78 -0.04 12.14	0.62 -0.04 11.02	3.03 -0.05 8.08	-4.10 0.00 5.82	1.30 -0.01 1.71	3.32 -0.01 0.00	5.41 0.00 0.00	11.80 -0.02 0.00	12.85 -0.03 0.00	13.02 0.01 0.00	13.47 0.02 0.00	13.87 0.04 0.00	13.33 0.02 0.00	13.92 0.04 0.00	12.44 0.04 0.00	13.68 0.07 0.00	16.37 0.11 0.00	16.32 0.18 0.00	14.06 0.07 0.00	17.14 0.29 0.00	17.40 0.30 0.00	15.80 0.28 0.00	14.57 0.24 0.00

HARDSCRABBLE_WT_PWR 323673	15.00 0.33 -0.55	15.13 0.26 -0.90	12.78 0.25 -0.83	12.02 0.25 -0.61	1.87 0.04 -0.10	2.93 0.07 0.16	3.13 0.07 0.26	5.36 0.10 0.16	12.02 0.23 0.03	13.17 0.29 0.00	13.22 0.20 0.00	13.71 0.27 0.00	14.11 0.28 0.00	13.59 0.28 0.00	14.22 0.33 0.00	12.73 0.33 0.00	13.93 0.33 0.00	16.76 0.50 0.00	16.69 0.55 0.00	14.60 0.61 0.00	17.62 0.78 0.00	17.77 0.66 0.00	16.02 0.50 0.00	14.68 0.35 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.78 1.05 -19.62	19.77 1.04 -4.76	16.41 0.83 -3.89	14.77 0.76 -2.85	17.76 0.11 -15.93	15.63 0.18 -12.43	14.37 0.20 -10.84	12.22 0.34 -6.46	13.78 0.81 -1.15	13.87 0.96 -0.03	14.00 0.99 0.00	14.47 1.03 0.00	14.94 1.11 0.00	14.42 1.12 0.00	15.12 1.23 0.00	13.50 1.10 0.00	14.83 1.22 0.00	17.73 1.47 0.00	17.51 1.37 0.00	15.22 1.23 0.00	18.37 1.52 0.00	18.53 1.42 0.00	16.74 1.22 0.00	15.33 1.00 0.00
HARZA MOOSE__RIVER 24016	11.65 0.19 2.66	11.55 0.21 2.63	9.46 0.16 2.39	9.55 0.14 1.75	0.49 0.03 1.26	2.70 0.05 0.37	3.38 0.05 0.00	5.51 0.09 0.00	12.00 0.19 0.00	13.07 0.19 0.00	13.22 0.21 0.00	13.69 0.24 0.00	14.10 0.27 0.00	13.57 0.26 0.00	14.19 0.30 0.00	12.66 0.26 0.00	13.93 0.32 0.00	16.67 0.41 0.00	16.59 0.45 0.00	14.40 0.41 0.00	17.48 0.63 0.00	17.65 0.55 0.00	15.99 0.47 0.00	14.72 0.39 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.24 1.28 -20.85	20.35 1.32 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.10 1.19 -0.03	14.24 1.23 0.00	14.71 1.26 0.00	15.18 1.36 0.00	14.67 1.37 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.06 1.45 0.00	18.01 1.75 0.00	17.79 1.65 0.00	15.47 1.48 0.00	18.67 1.82 0.00	18.85 1.75 0.00	17.04 1.52 0.00	15.60 1.27 0.00
HEMPSTEAD____ 23647	36.41 1.42 -20.87	21.71 1.41 -6.33	16.93 1.10 -4.14	15.23 1.03 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.75 0.47 -6.86	14.10 1.06 -1.22	14.17 1.25 -0.03	17.08 1.32 -2.75	16.86 1.36 -2.06	25.19 1.44 -9.92	25.13 1.44 -10.39	19.32 1.56 -3.87	16.79 1.37 -3.02	15.13 1.53 0.00	23.18 1.83 -5.10	17.85 1.71 0.00	15.99 1.55 -0.45	18.75 1.91 0.00	25.65 1.85 -6.70	21.26 1.63 -4.11	15.68 1.35 0.00
HICKLING__1 23621	19.60 -0.04 -5.52	15.29 -0.02 -1.34	12.75 -0.04 -1.09	11.93 -0.04 -0.80	6.22 0.00 -4.49	6.52 0.00 -3.49	6.37 -0.01 -3.05	7.23 0.00 -1.82	12.17 0.03 -0.32	12.94 0.05 -0.01	13.11 0.10 0.00	13.66 0.22 0.00	14.04 0.21 0.00	13.55 0.25 0.00	14.19 0.30 0.00	12.66 0.25 0.00	14.00 0.39 0.00	16.56 0.31 0.00	16.41 0.28 0.00	14.33 0.34 0.00	17.41 0.57 0.00	17.61 0.51 0.00	16.01 0.49 0.00	14.75 0.42 0.00
HICKLING__2 23622	19.60 -0.04 -5.52	15.29 -0.02 -1.34	12.75 -0.04 -1.09	11.93 -0.04 -0.80	6.22 0.00 -4.49	6.52 0.00 -3.49	6.37 -0.01 -3.05	7.23 0.00 -1.82	12.17 0.03 -0.32	12.94 0.05 -0.01	13.11 0.10 0.00	13.66 0.22 0.00	14.04 0.21 0.00	13.55 0.25 0.00	14.19 0.30 0.00	12.66 0.25 0.00	14.00 0.39 0.00	16.56 0.31 0.00	16.41 0.28 0.00	14.33 0.34 0.00	17.41 0.57 0.00	17.61 0.51 0.00	16.01 0.49 0.00	14.75 0.42 0.00
HIGH FALLS__HY 23754	35.68 1.01 -20.56	19.94 0.98 -4.99	16.55 0.78 -4.08	14.86 0.71 -2.99	18.55 0.10 -16.72	16.22 0.17 -13.02	14.88 0.19 -11.36	12.51 0.33 -6.77	13.79 0.78 -1.21	13.83 0.92 -0.03	13.97 0.96 0.00	14.43 0.99 0.00	14.83 1.00 0.00	14.32 1.01 0.00	15.01 1.12 0.00	13.41 1.01 0.00	14.72 1.12 0.00	17.63 1.37 0.00	17.45 1.31 0.00	15.19 1.20 0.00	18.33 1.48 0.00	18.49 1.39 0.00	16.70 1.18 0.00	15.28 0.95 0.00
HILLBURN__GT 23639	35.13 1.05 -19.96	19.87 1.06 -4.84	16.50 0.86 -3.95	14.84 0.78 -2.89	18.04 0.11 -16.19	15.85 0.19 -12.65	14.56 0.20 -11.03	12.33 0.35 -6.57	13.81 0.82 -1.17	13.89 0.98 -0.03	14.02 1.00 0.00	14.48 1.04 0.00	14.95 1.12 0.00	14.45 1.14 0.00	15.15 1.26 0.00	13.53 1.12 0.00	14.86 1.26 0.00	17.76 1.51 0.00	17.53 1.39 0.00	15.25 1.25 0.00	18.40 1.56 0.00	18.57 1.46 0.00	16.79 1.27 0.00	15.36 1.03 0.00
HISHELDN_WT_PWR 323625	17.27 -0.92 -4.08	14.04 -0.92 -0.99	11.73 -0.77 -0.81	11.02 -0.74 -0.59	4.94 -0.10 -3.31	5.44 -0.16 -2.58	5.41 -0.17 -2.25	6.46 -0.30 -1.34	11.45 -0.60 -0.24	12.27 -0.61 -0.01	12.47 -0.54 0.00	13.00 -0.44 0.00	13.34 -0.49 0.00	12.86 -0.44 0.00	13.45 -0.44 0.00	12.06 -0.34 0.00	13.36 -0.24 0.00	15.81 -0.45 0.00	15.72 -0.42 0.00	13.69 -0.30 0.00	16.68 -0.16 0.00	16.85 -0.25 0.00	15.38 -0.14 0.00	14.21 -0.12 0.00
HOLTSVILLE_IC_1 23690	36.67 1.66 -20.89	21.96 1.65 -6.34	17.12 1.29 -4.14	15.41 1.21 -3.03	18.85 0.16 -16.96	16.50 0.28 -13.21	15.14 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.26 1.51 -2.75	17.06 1.56 -2.06	25.41 1.66 -9.92	25.36 1.67 -10.39	19.53 1.77 -3.87	16.95 1.53 -3.02	34.55 1.82 -19.13	124.31 2.13 -105.93	58.10 2.00 -39.96	19.07 1.83 -3.25	19.03 2.18 0.00	22.82 2.11 -3.60	19.84 1.90 -2.43	15.88 1.55 0.00
HOLTSVILLE_IC_10 23699	36.75 1.75 -20.89	22.04 1.74 -6.34	17.18 1.34 -4.14	15.47 1.27 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.16 0.31 -11.52	12.86 0.58 -6.86	14.33 1.30 -1.22	14.42 1.51 -0.03	17.34 1.59 -2.75	17.15 1.65 -2.06	25.51 1.75 -9.92	25.46 1.77 -10.39	19.63 1.87 -3.87	17.04 1.62 -3.02	31.37 1.92 -15.84	107.12 2.26 -88.60	51.36 2.13 -33.09	18.69 1.93 -2.76	19.15 2.31 0.00	22.99 2.23 -3.66	19.97 1.99 -2.46	15.96 1.63 0.00
HOLTSVILLE_IC_2 23691	36.67 1.66 -20.89	21.96 1.65 -6.34	17.12 1.29 -4.14	15.41 1.21 -3.03	18.85 0.16 -16.96	16.50 0.28 -13.21	15.14 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.26 1.51 -2.75	17.06 1.56 -2.06	25.41 1.66 -9.92	25.36 1.67 -10.39	19.53 1.77 -3.87	16.95 1.53 -3.02	34.55 1.82 -19.13	124.31 2.13 -105.93	58.10 2.00 -39.96	19.07 1.83 -3.25	19.03 2.18 0.00	22.82 2.11 -3.60	19.84 1.90 -2.43	15.88 1.55 0.00
HOLTSVILLE_IC_3 23692	36.67 1.66 -20.89	21.96 1.65 -6.34	17.12 1.29 -4.14	15.41 1.21 -3.03	18.85 0.16 -16.96	16.50 0.28 -13.21	15.14 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.26 1.51 -2.75	17.06 1.56 -2.06	25.41 1.66 -9.92	25.36 1.67 -10.39	19.53 1.77 -3.87	16.95 1.53 -3.02	34.55 1.82 -19.13	124.31 2.13 -105.93	58.10 2.00 -39.96	19.07 1.83 -3.25	19.03 2.18 0.00	22.82 2.11 -3.60	19.84 1.90 -2.43	15.88 1.55 0.00
HOLTSVILLE_IC_4 23693	36.67 1.66 -20.89	21.96 1.65 -6.34	17.12 1.29 -4.14	15.41 1.21 -3.03	18.85 0.16 -16.96	16.50 0.28 -13.21	15.14 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.26 1.51 -2.75	17.06 1.56 -2.06	25.41 1.66 -9.92	25.36 1.67 -10.39	19.53 1.77 -3.87	16.95 1.53 -3.02	34.55 1.82 -19.13	124.31 2.13 -105.93	58.10 2.00 -39.96	19.07 1.83 -3.25	19.03 2.18 0.00	22.82 2.11 -3.60	19.84 1.90 -2.43	15.88 1.55 0.00

HOLTSVILLE_IC_5 23694	36.67 1.66 -20.89	21.96 1.65 -6.34	17.12 1.29 -4.14	15.41 1.21 -3.03	18.85 0.16 -16.96	16.50 0.28 -13.21	15.14 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.26 1.51 -2.75	17.06 1.56 -2.06	25.41 1.66 -9.92	25.36 1.67 -10.39	19.53 1.77 -3.87	16.95 1.53 -3.02	34.55 1.82 -19.13	124.31 2.13 -105.93	58.10 2.00 -39.96	19.07 1.83 -3.25	19.03 2.18 0.00	22.82 2.11 -3.60	19.84 1.90 -2.43	15.88 1.55 0.00
HOLTSVILLE_IC_6 23695	36.75 1.75 -20.89	22.04 1.74 -6.34	17.18 1.34 -4.14	15.47 1.27 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.16 0.31 -11.52	12.86 0.58 -6.86	14.33 1.30 -1.22	14.42 1.51 -0.03	17.34 1.59 -2.75	17.15 1.65 -2.06	25.51 1.75 -9.92	25.46 1.77 -10.39	19.63 1.87 -3.87	17.04 1.62 -3.02	31.37 1.92 -15.84	107.12 2.26 -88.60	51.36 2.13 -33.09	18.69 1.93 -2.76	19.15 2.31 0.00	22.99 2.23 -3.66	19.97 1.99 -2.46	15.96 1.63 0.00
HOLTSVILLE_IC_7 23696	36.75 1.75 -20.89	22.04 1.74 -6.34	17.18 1.34 -4.14	15.47 1.27 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.16 0.31 -11.52	12.86 0.58 -6.86	14.33 1.30 -1.22	14.42 1.51 -0.03	17.34 1.59 -2.75	17.15 1.65 -2.06	25.51 1.75 -9.92	25.46 1.77 -10.39	19.63 1.87 -3.87	17.04 1.62 -3.02	31.37 1.92 -15.84	107.12 2.26 -88.60	51.36 2.13 -33.09	18.69 1.93 -2.76	19.15 2.31 0.00	22.99 2.23 -3.66	19.97 1.99 -2.46	15.96 1.63 0.00
HOLTSVILLE_IC_8 23697	36.75 1.75 -20.89	22.04 1.74 -6.34	17.18 1.34 -4.14	15.47 1.27 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.16 0.31 -11.52	12.86 0.58 -6.86	14.33 1.30 -1.22	14.42 1.51 -0.03	17.34 1.59 -2.75	17.15 1.65 -2.06	25.51 1.75 -9.92	25.46 1.77 -10.39	19.63 1.87 -3.87	17.04 1.62 -3.02	31.37 1.92 -15.84	107.12 2.26 -88.60	51.36 2.13 -33.09	18.69 1.93 -2.76	19.15 2.31 0.00	22.99 2.23 -3.66	19.97 1.99 -2.46	15.96 1.63 0.00
HOLTSVILLE_IC_9 23698	36.75 1.75 -20.89	22.04 1.74 -6.34	17.18 1.34 -4.14	15.47 1.27 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.16 0.31 -11.52	12.86 0.58 -6.86	14.33 1.30 -1.22	14.42 1.51 -0.03	17.34 1.59 -2.75	17.15 1.65 -2.06	25.51 1.75 -9.92	25.46 1.77 -10.39	19.63 1.87 -3.87	17.04 1.62 -3.02	31.37 1.92 -15.84	107.12 2.26 -88.60	51.36 2.13 -33.09	18.69 1.93 -2.76	19.15 2.31 0.00	22.99 2.23 -3.66	19.97 1.99 -2.46	15.96 1.63 0.00
HOWARD_WT_PWR 323690	18.50 -0.28 -4.66	14.75 -0.35 -1.13	12.28 -0.34 -0.92	11.50 -0.34 -0.68	5.47 -0.05 -3.79	5.89 -0.09 -2.95	5.82 -0.08 -2.58	6.83 -0.12 -1.53	11.94 -0.15 -0.27	12.78 -0.11 -0.01	13.00 0.00 0.00	13.53 0.09 0.00	13.93 0.10 0.00	13.46 0.15 0.00	14.09 0.20 0.00	12.61 0.21 0.00	13.98 0.37 0.00	16.54 0.28 0.00	16.43 0.29 0.00	14.33 0.33 0.00	17.40 0.56 0.00	17.58 0.48 0.00	16.01 0.48 0.00	14.73 0.40 0.00
HQ_GEN_CEDARS 23644	-8.04 -0.30 21.86	-7.99 -0.30 21.67	-8.22 -0.24 19.67	-3.47 -0.22 14.41	-8.69 -0.04 10.39	-0.09 -0.06 3.05	3.26 -0.06 0.00	5.32 -0.09 0.00	11.62 -0.19 0.00	12.68 -0.19 0.00	12.85 -0.16 0.00	13.24 -0.20 0.00	13.61 -0.22 0.00	13.07 -0.24 0.00	13.61 -0.27 0.00	12.17 -0.24 0.00	13.36 -0.25 0.00	15.98 -0.28 0.00	15.90 -0.24 0.00	13.56 -0.43 0.00	16.53 -0.32 0.00	16.91 -0.19 0.00	15.40 -0.12 0.00	14.24 -0.09 0.00
HQ_GEN_CEDARS_PROXY 323590	-8.04 -0.30 21.86	-7.99 -0.30 21.67	-8.22 -0.24 19.67	-3.47 -0.22 14.41	-8.69 -0.04 10.39	-0.09 -0.06 3.05	3.26 -0.06 0.00	5.32 -0.09 0.00	11.62 -0.19 0.00	12.68 -0.19 0.00	12.85 -0.16 0.00	13.24 -0.20 0.00	13.61 -0.22 0.00	13.07 -0.24 0.00	13.61 -0.27 0.00	12.17 -0.24 0.00	13.36 -0.25 0.00	15.98 -0.28 0.00	15.95 -0.24 -0.05	13.56 -0.43 0.00	16.53 -0.32 0.00	16.91 -0.19 0.00	15.46 -0.12 -0.06	16.15 -0.09 -1.91
HQ_GEN_IMPORT 323601	8.23 -0.29 5.60	8.12 -0.29 5.56	6.42 -0.24 5.04	7.26 -0.21 3.70	-0.96 -0.03 2.66	2.18 -0.05 0.78	3.27 -0.06 0.00	5.32 -0.10 0.00	11.60 -0.21 0.00	12.65 -0.23 0.00	12.80 -0.21 0.00	13.20 -0.24 0.00	13.57 -0.26 0.00	13.04 -0.27 0.00	13.58 -0.30 0.00	12.13 -0.28 0.00	13.30 -0.31 0.00	15.89 -0.37 0.00	15.80 -0.34 0.00	13.61 -0.38 0.00	16.42 -0.43 0.00	16.80 -0.30 0.00	15.28 -0.24 0.00	14.14 -0.19 0.00
HQ_GEN_WHEEL 23651	8.23 -0.29 5.60	8.12 -0.29 5.56	6.42 -0.24 5.04	7.26 -0.21 3.70	-0.96 -0.03 2.66	2.18 -0.05 0.78	3.27 -0.06 0.00	5.32 -0.10 0.00	11.60 -0.21 0.00	12.65 -0.23 0.00	12.80 -0.21 0.00	13.20 -0.24 0.00	13.57 -0.26 0.00	13.04 -0.27 0.00	13.58 -0.30 0.00	12.13 -0.28 0.00	13.30 -0.31 0.00	15.89 -0.37 0.00	15.80 -0.34 0.00	13.61 -0.38 0.00	16.42 -0.43 0.00	16.80 -0.30 0.00	15.28 -0.24 0.00	14.14 -0.19 0.00
HUDSON_AVE_GT_3 23810	36.25 1.29 -20.85	20.33 1.30 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.12 1.20 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.38 1.49 0.00	13.74 1.34 0.00	15.09 1.48 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.49 1.50 0.00	18.69 1.84 0.00	18.87 1.76 0.00	17.05 1.53 0.00	15.61 1.28 0.00
HUDSON_AVE_GT_4 23540	36.25 1.29 -20.85	20.33 1.30 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.12 1.20 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.38 1.49 0.00	13.74 1.34 0.00	15.09 1.48 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.49 1.50 0.00	18.69 1.84 0.00	18.87 1.76 0.00	17.05 1.53 0.00	15.61 1.28 0.00
HUDSON_AVE_GT_5 23657	36.25 1.29 -20.85	20.33 1.30 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.12 1.20 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.38 0.00	15.38 1.49 0.00	13.74 1.34 0.00	15.09 1.48 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.49 1.50 0.00	18.69 1.84 0.00	18.87 1.76 0.00	17.05 1.53 0.00	15.61 1.28 0.00
HUDSON_AVE_10 24168	36.22 1.26 -20.85	20.30 1.27 -5.06	16.85 1.02 -4.14	15.13 0.93 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.24 -11.52	12.69 0.41 -6.86	14.00 0.97 -1.22	14.05 1.14 -0.03	14.16 1.16 0.01	14.62 1.19 0.01	15.10 1.28 0.01	14.58 1.28 0.01	15.28 1.40 0.01	13.65 1.25 0.01	14.98 1.39 0.01	17.91 1.66 0.01	17.68 1.55 0.01	15.39 1.40 0.01	18.56 1.72 0.01	18.76 1.65 0.00	16.97 1.45 0.00	15.54 1.21 0.00
HUNTER_MOUNT___DRP 323613	37.82 1.11 -22.59	20.52 1.08 -5.48	17.06 0.88 -4.48	15.27 0.82 -3.28	20.22 0.12 -18.37	17.54 0.21 -14.31	16.04 0.23 -12.48	13.24 0.39 -7.43	14.04 0.90 -1.33	13.93 1.01 -0.04	13.97 0.96 0.00	14.41 0.97 0.00	14.84 1.01 0.00	14.28 0.97 0.00	14.92 1.03 0.00	13.33 0.92 0.00	14.61 1.00 0.00	17.53 1.27 0.00	17.41 1.27 0.00	15.19 1.20 0.00	18.33 1.49 0.00	18.48 1.38 0.00	16.64 1.13 0.00	15.27 0.94 0.00

HUNTINGTON_RES_REC 323705	36.61 1.61 -20.88	21.90 1.60 -6.33	17.07 1.24 -4.14	15.37 1.17 -3.03	18.85 0.16 -16.96	16.49 0.27 -13.21	15.14 0.29 -11.52	12.81 0.53 -6.86	14.24 1.20 -1.22	14.32 1.41 -0.03	17.24 1.49 -2.75	17.05 1.54 -2.06	25.40 1.64 -9.92	25.35 1.66 -10.39	19.52 1.75 -3.87	16.94 1.52 -3.02	22.84 1.74 -7.49	62.92 2.07 -44.59	33.73 1.94 -15.65	17.27 1.74 -1.54	18.95 2.11 0.00	22.83 2.06 -3.66	19.83 1.85 -2.46	15.85 1.53 0.00
HUNTLEY___63 23557	16.60 -1.15 -3.63	13.75 -1.09 -0.88	11.54 -0.87 -0.72	10.85 -0.84 -0.53	4.57 -0.11 -2.95	5.13 -0.19 -2.30	5.13 -0.20 -2.01	6.23 -0.38 -1.19	11.25 -0.78 -0.21	12.05 -0.83 -0.01	12.24 -0.78 0.00	12.75 -0.69 0.00	13.07 -0.76 0.00	12.58 -0.73 0.00	13.15 -0.74 0.00	11.83 -0.57 0.00	13.12 -0.48 0.00	15.53 -0.74 -0.01	15.46 -0.68 0.00	13.44 -0.56 0.00	16.38 -0.46 0.00	16.53 -0.57 0.00	15.12 -0.40 0.00	13.99 -0.35 0.00
HUNTLEY___64 23558	16.60 -1.15 -3.63	13.75 -1.09 -0.88	11.54 -0.87 -0.72	10.85 -0.84 -0.53	4.57 -0.11 -2.95	5.13 -0.19 -2.30	5.13 -0.20 -2.01	6.23 -0.38 -1.19	11.25 -0.78 -0.21	12.05 -0.83 -0.01	12.24 -0.78 0.00	12.75 -0.69 0.00	13.07 -0.76 0.00	12.58 -0.73 0.00	13.15 -0.74 0.00	11.83 -0.57 0.00	13.12 -0.48 0.00	15.53 -0.74 -0.01	15.46 -0.68 0.00	13.44 -0.56 0.00	16.38 -0.46 0.00	16.53 -0.57 0.00	15.12 -0.40 0.00	13.99 -0.35 0.00
HUNTLEY___65 23559	16.60 -1.15 -3.63	13.75 -1.09 -0.88	11.54 -0.87 -0.72	10.85 -0.84 -0.53	4.57 -0.11 -2.95	5.13 -0.19 -2.30	5.13 -0.20 -2.01	6.23 -0.38 -1.19	11.25 -0.78 -0.21	12.05 -0.83 -0.01	12.24 -0.78 0.00	12.75 -0.69 0.00	13.07 -0.76 0.00	12.58 -0.73 0.00	13.15 -0.74 0.00	11.83 -0.57 0.00	13.12 -0.48 0.00	15.53 -0.74 -0.01	15.46 -0.68 0.00	13.44 -0.56 0.00	16.38 -0.46 0.00	16.53 -0.57 0.00	15.12 -0.40 0.00	13.99 -0.35 0.00
HUNTLEY___66 23560	16.60 -1.15 -3.63	13.75 -1.09 -0.88	11.54 -0.87 -0.72	10.85 -0.84 -0.53	4.57 -0.11 -2.95	5.13 -0.19 -2.30	5.13 -0.20 -2.01	6.23 -0.38 -1.19	11.25 -0.78 -0.21	12.05 -0.83 -0.01	12.24 -0.78 0.00	12.75 -0.69 0.00	13.07 -0.76 0.00	12.58 -0.73 0.00	13.15 -0.74 0.00	11.83 -0.57 0.00	13.12 -0.48 0.00	15.53 -0.74 -0.01	15.46 -0.68 0.00	13.44 -0.56 0.00	16.38 -0.46 0.00	16.53 -0.57 0.00	15.12 -0.40 0.00	13.99 -0.35 0.00
HUNTLEY___67 23561	16.64 -1.18 -3.70	13.75 -1.12 -0.90	11.52 -0.91 -0.74	10.84 -0.86 -0.54	4.62 -0.12 -3.01	5.17 -0.20 -2.34	5.16 -0.21 -2.05	6.24 -0.40 -1.22	11.21 -0.82 -0.22	12.02 -0.86 -0.01	12.20 -0.81 0.00	12.72 -0.73 0.00	13.03 -0.79 0.00	12.55 -0.76 0.00	13.12 -0.77 0.00	11.79 -0.61 0.00	13.07 -0.53 0.00	15.45 -0.81 0.00	15.38 -0.76 0.00	13.37 -0.62 0.00	16.31 -0.53 0.00	16.47 -0.64 0.00	15.06 -0.46 0.00	13.94 -0.39 0.00
HUNTLEY___68 23562	16.64 -1.18 -3.70	13.75 -1.12 -0.90	11.52 -0.91 -0.74	10.84 -0.86 -0.54	4.62 -0.12 -3.01	5.17 -0.20 -2.34	5.16 -0.21 -2.05	6.24 -0.40 -1.22	11.21 -0.82 -0.22	12.02 -0.86 -0.01	12.20 -0.81 0.00	12.72 -0.73 0.00	13.03 -0.79 0.00	12.55 -0.76 0.00	13.12 -0.77 0.00	11.79 -0.61 0.00	13.07 -0.53 0.00	15.45 -0.81 0.00	15.38 -0.76 0.00	13.37 -0.62 0.00	16.31 -0.53 0.00	16.47 -0.64 0.00	15.06 -0.46 0.00	13.94 -0.39 0.00
HYLAND___LFGE 323620	17.95 -0.09 -3.93	14.79 -0.13 -0.95	12.34 -0.14 -0.78	11.59 -0.14 -0.57	4.91 -0.01 -3.19	5.49 -0.02 -2.49	5.49 -0.01 -2.17	6.69 -0.02 -1.29	12.08 0.04 -0.23	12.98 0.10 -0.01	13.20 0.18 0.00	13.74 0.30 0.00	14.15 0.32 0.00	13.62 0.31 0.00	14.22 0.33 0.00	12.74 0.34 0.00	14.14 0.53 0.00	16.78 0.52 0.00	16.71 0.57 0.00	14.53 0.54 0.00	17.74 0.90 0.00	17.88 0.78 0.00	16.21 0.69 0.00	14.93 0.59 0.00
INDECK___CORINTH 23802	44.69 0.94 -29.64	22.81 0.86 -7.98	19.03 0.71 -6.62	16.71 0.70 -4.85	25.59 0.12 -23.74	21.47 0.20 -18.25	19.34 0.22 -15.79	15.19 0.37 -9.40	14.33 0.84 -1.68	13.84 0.92 -0.05	13.85 0.84 0.00	14.28 0.84 0.00	14.60 0.77 0.00	13.99 0.68 0.00	14.51 0.62 0.00	12.98 0.58 0.00	14.22 0.62 0.00	17.29 1.03 0.00	17.19 1.05 0.00	15.09 1.10 0.00	18.18 1.34 0.00	18.30 1.19 0.00	16.43 0.91 0.00	15.08 0.75 0.00
INDECK___ILION 23567	14.94 0.28 -0.55	15.12 0.25 -0.90	12.74 0.22 -0.83	11.98 0.20 -0.61	1.86 0.03 -0.10	2.92 0.06 0.16	3.13 0.06 0.26	5.36 0.09 0.16	11.99 0.21 0.03	13.11 0.24 0.00	13.21 0.20 0.00	13.67 0.22 0.00	14.05 0.22 0.00	13.53 0.22 0.00	14.14 0.25 0.00	12.64 0.23 0.00	13.84 0.24 0.00	16.59 0.33 0.00	16.49 0.35 0.00	14.38 0.39 0.00	17.36 0.51 0.00	17.53 0.43 0.00	15.84 0.32 0.00	14.56 0.22 0.00
INDECK___OLEAN 23982	17.99 -0.37 -4.25	14.70 -0.29 -1.03	12.29 -0.24 -0.84	11.56 -0.22 -0.62	5.16 -0.02 -3.45	5.67 -0.04 -2.69	5.61 -0.07 -2.35	6.71 -0.11 -1.40	11.89 -0.18 -0.25	12.72 -0.16 -0.01	12.89 -0.12 0.00	13.47 0.03 0.00	13.83 0.00 0.00	13.39 0.08 0.00	14.05 0.16 0.00	12.51 0.11 0.00	13.87 0.27 0.00	16.32 0.06 0.00	16.13 -0.01 0.00	14.10 0.10 0.00	17.18 0.33 0.00	17.37 0.27 0.00	15.85 0.33 0.00	14.63 0.29 0.00
INDECK___OSWEGO 23783	15.59 -0.51 -1.98	13.97 -0.48 -0.48	11.68 -0.41 -0.39	11.05 -0.40 -0.29	3.29 -0.05 -1.61	4.18 -0.10 -1.26	4.31 -0.11 -1.10	5.89 -0.18 -0.65	11.47 -0.46 -0.12	12.31 -0.57 0.00	12.45 -0.55 0.00	12.91 -0.54 0.00	13.28 -0.55 0.00	12.79 -0.52 0.00	13.37 -0.52 0.00	11.95 -0.46 0.00	13.15 -0.46 0.00	15.69 -0.57 0.00	15.59 -0.55 0.00	13.56 -0.43 0.00	16.59 -0.26 0.00	16.76 -0.35 0.00	15.21 -0.31 0.00	14.06 -0.27 0.00
INDECK___YERKES 23781	16.60 -1.14 -3.63	13.76 -1.09 -0.88	11.55 -0.87 -0.72	10.86 -0.84 -0.53	4.57 -0.11 -2.95	5.13 -0.19 -2.30	5.13 -0.20 -2.01	6.24 -0.38 -1.19	11.25 -0.78 -0.21	12.06 -0.82 -0.01	12.24 -0.77 0.00	12.76 -0.68 0.00	13.09 -0.74 0.00	12.59 -0.71 0.00	13.16 -0.73 0.00	11.84 -0.56 0.00	13.13 -0.48 0.00	15.54 -0.72 -0.01	15.48 -0.67 0.00	13.44 -0.55 0.00	16.39 -0.45 0.00	16.55 -0.56 0.00	15.13 -0.39 0.00	14.00 -0.33 0.00
INDIAN POINT_GT_1 24139	35.88 1.08 -20.68	20.07 1.09 -5.02	16.67 0.88 -4.10	14.97 0.80 -3.00	18.66 0.11 -16.82	16.31 0.19 -13.10	14.96 0.21 -11.43	12.58 0.36 -6.81	13.87 0.84 -1.21	13.91 1.00 -0.03	14.04 1.03 0.00	14.50 1.06 0.00	14.96 1.13 0.00	14.45 1.15 0.00	15.14 1.25 0.00	13.52 1.11 0.00	14.84 1.24 0.00	17.74 1.48 0.00	17.52 1.38 0.00	15.24 1.25 0.00	18.39 1.55 0.00	18.57 1.47 0.00	16.79 1.27 0.00	15.38 1.05 0.00
INDIAN POINT_GT_2 23659	35.88 1.08 -20.68	20.07 1.09 -5.02	16.67 0.88 -4.10	14.97 0.80 -3.00	18.66 0.11 -16.82	16.31 0.19 -13.10	14.96 0.21 -11.43	12.58 0.36 -6.81	13.87 0.84 -1.21	13.91 1.00 -0.03	14.04 1.03 0.00	14.50 1.06 0.00	14.96 1.13 0.00	14.45 1.15 0.00	15.14 1.25 0.00	13.52 1.11 0.00	14.84 1.24 0.00	17.74 1.48 0.00	17.52 1.38 0.00	15.24 1.25 0.00	18.39 1.55 0.00	18.57 1.47 0.00	16.79 1.27 0.00	15.38 1.05 0.00

INDIAN POINT_GT_3 24019	35.88 1.08 -20.68	20.07 1.09 -5.02	16.67 0.88 -4.10	14.97 0.80 -3.00	18.66 0.11 -16.82	16.31 0.19 -13.10	14.96 0.21 -11.43	12.58 0.36 -6.81	13.87 0.84 -1.21	13.91 1.00 -0.03	14.04 1.03 0.00	14.50 1.06 0.00	14.96 1.13 0.00	14.45 1.15 0.00	15.14 1.25 0.00	13.52 1.11 0.00	14.84 1.24 0.00	17.74 1.48 0.00	17.52 1.38 0.00	15.24 1.25 0.00	18.39 1.55 0.00	18.57 1.47 0.00	16.79 1.27 0.00	15.38 1.05 0.00
INDIAN POINT___2 23530	35.63 1.06 -20.46	20.00 1.07 -4.96	16.61 0.86 -4.06	14.92 0.78 -2.97	18.48 0.11 -16.64	16.17 0.19 -12.96	14.84 0.20 -11.31	12.50 0.35 -6.73	13.84 0.83 -1.20	13.89 0.98 -0.03	14.02 1.00 0.00	14.48 1.04 0.00	14.94 1.11 0.00	14.43 1.13 0.00	15.12 1.24 0.00	13.50 1.10 0.00	14.83 1.22 0.00	17.73 1.47 0.00	17.50 1.36 0.00	15.22 1.23 0.00	18.37 1.53 0.00	18.55 1.45 0.00	16.77 1.25 0.00	15.37 1.03 0.00
INDIAN POINT___3 23531	35.81 1.01 -20.69	20.00 1.02 -5.02	16.61 0.81 -4.11	14.91 0.74 -3.01	18.66 0.10 -16.82	16.30 0.18 -13.11	14.95 0.19 -11.43	12.56 0.33 -6.81	13.81 0.78 -1.21	13.84 0.93 -0.03	13.96 0.95 0.00	14.43 0.98 0.00	14.88 1.05 0.00	14.38 1.07 0.00	15.06 1.17 0.00	13.44 1.04 0.00	14.76 1.16 0.00	17.64 1.39 0.00	17.43 1.29 0.00	15.16 1.17 0.00	18.29 1.45 0.00	18.47 1.36 0.00	16.70 1.17 0.00	15.30 0.97 0.00
IP CORINTH___1 23988	44.78 1.02 -29.64	22.89 0.94 -7.98	19.10 0.79 -6.62	16.77 0.76 -4.85	25.60 0.13 -23.74	21.49 0.21 -18.25	19.36 0.24 -15.79	15.22 0.39 -9.40	14.39 0.90 -1.68	13.91 0.99 -0.05	13.93 0.91 0.00	14.35 0.91 0.00	14.68 0.85 0.00	14.06 0.75 0.00	14.59 0.70 0.00	13.05 0.65 0.00	14.30 0.70 0.00	17.38 1.12 0.00	17.29 1.15 0.00	15.17 1.18 0.00	18.28 1.44 0.00	18.40 1.29 0.00	16.52 1.00 0.00	15.17 0.83 0.00
IP___TICONDEROGA 23804	45.48 1.77 -29.59	23.56 1.63 -7.96	19.63 1.33 -6.61	17.36 1.35 -4.84	25.68 0.24 -23.71	21.65 0.40 -18.22	19.54 0.45 -15.77	15.55 0.74 -9.39	15.16 1.67 -1.67	14.72 1.80 -0.05	14.95 1.94 0.00	15.34 1.90 0.00	15.59 1.76 0.00	14.83 1.52 0.00	15.33 1.44 0.00	13.72 1.32 0.00	15.04 1.43 0.00	18.34 2.08 0.00	18.30 2.16 0.00	16.09 2.10 0.00	19.40 2.55 0.00	19.51 2.41 0.00	17.42 1.90 0.00	15.96 1.63 0.00
ISLIP_RES_REC 323679	36.86 1.85 -20.88	22.14 1.83 -6.33	17.25 1.42 -4.14	15.53 1.34 -3.03	18.87 0.18 -16.96	16.54 0.31 -13.21	15.18 0.33 -11.52	12.89 0.61 -6.86	14.41 1.37 -1.22	14.51 1.59 -0.03	17.44 1.68 -2.75	17.26 1.75 -2.06	25.62 1.87 -9.92	25.58 1.88 -10.39	19.76 1.99 -3.87	17.16 1.73 -3.02	30.25 2.06 -14.59	100.70 2.43 -82.01	48.91 2.29 -30.48	18.64 2.07 -2.58	19.31 2.46 0.00	23.18 2.38 -3.70	20.11 2.11 -2.48	16.06 1.73 0.00
JARVIS____ 23743	14.72 0.06 -0.55	14.92 0.06 -0.90	12.57 0.05 -0.83	11.82 0.05 -0.61	1.84 0.01 -0.10	2.87 0.01 0.16	3.08 0.01 0.26	5.28 0.02 0.16	11.83 0.04 0.03	12.92 0.04 0.00	13.05 0.04 0.00	13.49 0.04 0.00	13.88 0.05 0.00	13.36 0.05 0.00	13.96 0.07 0.00	12.46 0.06 0.00	13.67 0.07 0.00	16.34 0.09 0.00	16.22 0.08 0.00	14.09 0.10 0.00	17.00 0.16 0.00	17.23 0.12 0.00	15.62 0.09 0.00	14.40 0.07 0.00
JENNISON___1 23625	21.97 0.46 -7.40	16.20 0.44 -1.79	13.51 0.35 -1.47	12.55 0.30 -1.08	7.80 0.05 -6.01	7.80 0.09 -4.68	7.51 0.09 -4.09	8.03 0.17 -2.43	12.65 0.40 -0.43	13.34 0.45 -0.01	13.48 0.47 0.00	13.98 0.54 0.00	14.38 0.55 0.00	13.86 0.56 0.00	14.50 0.61 0.00	12.96 0.56 0.00	14.30 0.70 0.00	17.05 0.79 0.00	16.96 0.82 0.00	14.77 0.78 0.00	17.94 1.09 0.00	18.08 0.97 0.00	16.37 0.85 0.00	15.04 0.71 0.00
JENNISON___2 23626	21.97 0.46 -7.40	16.20 0.44 -1.79	13.51 0.35 -1.47	12.55 0.30 -1.08	7.80 0.05 -6.01	7.80 0.09 -4.68	7.51 0.09 -4.09	8.03 0.17 -2.43	12.65 0.40 -0.43	13.34 0.45 -0.01	13.48 0.47 0.00	13.98 0.54 0.00	14.38 0.55 0.00	13.86 0.56 0.00	14.50 0.61 0.00	12.96 0.56 0.00	14.30 0.70 0.00	17.05 0.79 0.00	16.96 0.82 0.00	14.77 0.78 0.00	17.94 1.09 0.00	18.08 0.97 0.00	16.37 0.85 0.00	15.04 0.71 0.00
JERICHO_RISE_WT_PWR 323719	-9.54 -0.80 22.85	-9.53 -0.85 22.65	-9.57 -0.70 20.56	-4.57 -0.67 15.07	-9.23 -0.10 10.86	-0.34 -0.17 3.19	3.14 -0.18 0.00	5.14 -0.27 0.00	11.26 -0.55 0.00	12.35 -0.53 0.00	12.53 -0.48 0.00	12.93 -0.51 0.00	13.26 -0.57 0.00	12.71 -0.59 0.00	13.27 -0.62 0.00	11.89 -0.51 0.00	13.04 -0.56 0.00	15.73 -0.52 0.00	15.79 -0.35 0.00	13.63 -0.36 0.00	16.44 -0.41 0.00	16.87 -0.23 0.00	15.37 -0.16 0.00	14.20 -0.13 0.00
KCE_NY_1 323755	44.69 1.06 -29.52	22.91 1.01 -7.94	19.13 0.85 -6.59	16.81 0.82 -4.82	25.51 0.13 -23.65	21.43 0.22 -18.18	19.31 0.24 -15.73	15.18 0.40 -9.37	14.38 0.90 -1.67	13.91 0.98 -0.05	13.95 0.94 0.00	14.40 0.96 0.00	14.76 0.93 0.00	14.17 0.86 0.00	14.76 0.87 0.00	13.19 0.79 0.00	14.44 0.84 0.00	17.40 1.15 0.00	17.29 1.15 0.00	15.13 1.14 0.00	18.23 1.38 0.00	18.37 1.27 0.00	16.55 1.03 0.00	15.20 0.86 0.00
KEDC PORT_JEFF_GT2 24210	36.73 1.73 -20.89	22.02 1.72 -6.34	17.16 1.33 -4.14	15.45 1.25 -3.03	18.86 0.17 -16.96	16.51 0.29 -13.21	15.15 0.31 -11.52	12.85 0.57 -6.86	14.31 1.28 -1.22	14.40 1.49 -0.03	17.33 1.57 -2.75	17.13 1.62 -2.06	25.48 1.73 -9.92	25.44 1.75 -10.39	19.60 1.84 -3.87	17.00 1.58 -3.02	31.39 1.88 -15.90	107.41 2.21 -88.95	51.44 2.07 -33.23	18.64 1.88 -2.78	19.09 2.24 0.00	22.92 2.18 -3.63	19.92 1.96 -2.44	15.93 1.60 0.00
KEDC PORT_JEFF_GT3 24211	36.73 1.73 -20.89	22.02 1.72 -6.34	17.16 1.33 -4.14	15.45 1.25 -3.03	18.86 0.17 -16.96	16.51 0.29 -13.21	15.15 0.31 -11.52	12.85 0.57 -6.86	14.31 1.28 -1.22	14.40 1.49 -0.03	17.33 1.57 -2.75	17.13 1.62 -2.06	25.48 1.73 -9.92	25.44 1.75 -10.39	19.60 1.84 -3.87	17.00 1.58 -3.02	31.39 1.88 -15.90	107.41 2.21 -88.95	51.44 2.07 -33.23	18.64 1.88 -2.78	19.09 2.24 0.00	22.92 2.18 -3.63	19.92 1.96 -2.44	15.93 1.60 0.00
KEDC_GLWD_GT4 24219	36.38 1.40 -20.87	21.69 1.39 -6.33	16.93 1.10 -4.14	15.22 1.02 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.74 0.46 -6.86	14.10 1.06 -1.22	14.16 1.25 -0.03	17.08 1.32 -2.75	16.87 1.37 -2.06	25.20 1.44 -9.92	25.14 1.45 -10.39	19.33 1.57 -3.87	16.81 1.38 -3.02	15.07 1.46 0.00	23.10 1.75 -5.10	17.78 1.64 0.00	15.96 1.52 -0.45	18.77 1.92 0.00	25.22 1.85 -6.27	21.01 1.61 -3.88	15.67 1.34 0.00
KEDC_GLWD_GT5 24220	36.38 1.40 -20.87	21.69 1.39 -6.33	16.93 1.10 -4.14	15.22 1.02 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.74 0.46 -6.86	14.10 1.06 -1.22	14.16 1.25 -0.03	17.08 1.32 -2.75	16.87 1.37 -2.06	25.20 1.44 -9.92	25.14 1.45 -10.39	19.33 1.57 -3.87	16.81 1.38 -3.02	15.07 1.46 0.00	23.10 1.75 -5.10	17.78 1.64 0.00	15.96 1.52 -0.45	18.77 1.92 0.00	25.22 1.85 -6.27	21.01 1.61 -3.88	15.67 1.34 0.00

KENSICO____ 23655	36.08 1.15 -20.81	20.17 1.15 -5.05	16.75 0.92 -4.13	15.04 0.85 -3.02	18.78 0.12 -16.93	16.41 0.20 -13.18	15.05 0.22 -11.50	12.65 0.38 -6.85	13.93 0.90 -1.22	13.96 1.05 -0.03	14.09 1.08 0.00	14.56 1.12 0.00	15.02 1.19 0.00	14.51 1.20 0.00	15.19 1.30 0.00	13.57 1.17 0.00	14.90 1.29 0.00	17.80 1.54 0.00	17.58 1.44 0.00	15.30 1.31 0.00	18.46 1.61 0.00	18.64 1.54 0.00	16.85 1.33 0.00	15.44 1.10 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.70 1.03 -19.56	19.71 1.00 -4.74	16.37 0.79 -3.88	14.73 0.72 -2.84	17.74 0.10 -15.90	15.58 0.18 -12.39	14.33 0.19 -10.81	12.19 0.33 -6.43	13.75 0.79 -1.15	13.84 0.93 -0.03	13.98 0.97 0.00	14.44 0.99 0.00	14.84 1.00 0.00	14.33 1.02 0.00	15.02 1.13 0.00	13.41 1.01 0.00	14.73 1.12 0.00	17.63 1.37 0.00	17.46 1.32 0.00	15.21 1.21 0.00	18.34 1.50 0.00	18.50 1.40 0.00	16.71 1.19 0.00	15.29 0.96 0.00
KIAC_JFK_GT1 23816	36.26 1.29 -20.85	20.32 1.29 -5.06	16.89 1.06 -4.14	15.15 0.96 -3.03	18.82 0.13 -16.96	16.45 0.23 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.15 1.15 0.01	14.62 1.18 0.01	15.09 1.27 0.01	14.57 1.28 0.01	15.26 1.38 0.01	13.60 1.21 0.01	14.93 1.34 0.01	17.85 1.60 0.01	17.62 1.49 0.01	15.34 1.35 0.01	18.50 1.67 0.01	18.75 1.65 0.00	17.01 1.49 0.00	15.59 1.26 0.00
KIAC_JFK_GT2 23817	36.26 1.29 -20.85	20.32 1.29 -5.06	16.89 1.06 -4.14	15.15 0.96 -3.03	18.82 0.13 -16.96	16.45 0.23 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.08 1.17 -0.03	14.15 1.15 0.01	14.62 1.18 0.01	15.09 1.27 0.01	14.57 1.28 0.01	15.26 1.38 0.01	13.60 1.21 0.01	14.93 1.34 0.01	17.85 1.60 0.01	17.62 1.49 0.01	15.34 1.35 0.01	18.50 1.67 0.01	18.75 1.65 0.00	17.01 1.49 0.00	15.59 1.26 0.00
KINTIGH____ 23543	16.15 -1.15 -3.18	13.64 -1.10 -0.77	11.44 -0.89 -0.63	10.78 -0.85 -0.46	4.20 -0.12 -2.59	4.84 -0.20 -2.01	4.87 -0.21 -1.76	6.07 -0.39 -1.05	11.16 -0.84 -0.19	11.99 -0.90 0.00	12.16 -0.85 0.00	12.65 -0.80 0.00	12.97 -0.86 0.00	12.48 -0.83 0.00	13.04 -0.85 0.00	11.71 -0.69 0.00	12.96 -0.65 0.00	15.37 -0.89 0.00	15.30 -0.84 0.00	13.30 -0.69 0.00	16.22 -0.63 0.00	16.38 -0.73 0.00	14.95 -0.57 0.00	13.85 -0.49 0.00
LEDERLE____ 23769	35.41 1.11 -20.18	19.98 1.12 -4.90	16.60 0.90 -4.00	14.92 0.82 -2.93	18.24 0.12 -16.39	16.01 0.20 -12.79	14.69 0.21 -11.16	12.43 0.37 -6.64	13.87 0.87 -1.18	13.94 1.03 -0.03	14.07 1.05 0.00	14.54 1.09 0.00	15.01 1.18 0.00	14.51 1.20 0.00	15.21 1.33 0.00	13.58 1.18 0.00	14.92 1.32 0.00	17.84 1.58 0.00	17.60 1.46 0.00	15.31 1.32 0.00	18.47 1.63 0.00	18.65 1.54 0.00	16.85 1.33 0.00	15.43 1.10 0.00
LINDEN COGEN____ 23786	36.14 1.17 -20.85	20.24 1.21 -5.06	16.80 0.97 -4.14	15.09 0.89 -3.03	18.81 0.13 -16.96	16.44 0.21 -13.21	15.08 0.23 -11.52	12.68 0.40 -6.86	13.98 0.94 -1.22	14.02 1.11 -0.03	14.15 1.14 0.00	14.61 1.17 0.00	15.10 1.27 0.00	14.58 1.28 0.00	15.28 1.40 0.00	13.65 1.25 0.00	15.00 1.39 0.00	17.91 1.66 0.00	17.69 1.55 0.00	15.39 1.40 0.00	18.58 1.73 0.00	18.76 1.65 0.00	16.94 1.42 0.00	15.51 1.18 0.00
LIPA_MISC_IPP 23656	36.79 1.78 -20.89	22.07 1.77 -6.34	17.20 1.37 -4.14	15.48 1.29 -3.03	18.86 0.17 -16.96	16.52 0.30 -13.21	15.17 0.32 -11.52	12.87 0.59 -6.86	14.36 1.32 -1.22	14.44 1.53 -0.03	17.35 1.60 -2.75	17.16 1.66 -2.06	25.52 1.77 -9.92	25.48 1.78 -10.39	19.65 1.89 -3.87	17.05 1.63 -3.02	34.19 1.95 -18.63	121.85 2.29 -103.31	57.22 2.16 -38.92	19.15 1.98 -3.17	19.20 2.36 0.00	22.98 2.27 -3.61	19.97 2.02 -2.43	15.97 1.64 0.00
LISF____SOLAR 323691	36.83 1.82 -20.89	22.11 1.81 -6.34	17.24 1.40 -4.14	15.51 1.32 -3.03	18.87 0.18 -16.96	16.53 0.30 -13.21	15.17 0.32 -11.52	12.88 0.60 -6.86	14.38 1.35 -1.22	14.46 1.55 -0.03	17.38 1.62 -2.75	17.18 1.68 -2.06	25.55 1.79 -9.92	25.50 1.80 -10.39	19.68 1.92 -3.87	17.08 1.65 -3.02	33.73 1.99 -18.14	119.29 2.33 -100.70	56.24 2.21 -37.89	19.12 2.03 -3.10	19.26 2.41 0.00	23.05 2.33 -3.62	20.01 2.06 -2.43	16.00 1.67 0.00
LITTLE FALLS____HYD 24013	15.23 0.57 -0.55	15.36 0.49 -0.90	12.96 0.44 -0.83	12.20 0.42 -0.61	1.90 0.07 -0.10	2.98 0.11 0.16	3.18 0.12 0.26	5.45 0.19 0.16	12.20 0.42 0.03	13.38 0.50 0.00	13.41 0.40 0.00	13.89 0.45 0.00	14.27 0.44 0.00	13.73 0.43 0.00	14.37 0.48 0.00	12.85 0.45 0.00	14.04 0.44 0.00	16.90 0.64 0.00	16.82 0.68 0.00	14.75 0.76 0.00	17.82 0.97 0.00	17.93 0.83 0.00	16.14 0.62 0.00	14.76 0.43 0.00
LI_NEWBRDGE____DRP 323616	36.37 1.38 -20.87	21.67 1.38 -6.33	16.90 1.07 -4.14	15.21 1.02 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.74 0.46 -6.86	14.07 1.03 -1.22	14.13 1.22 -0.03	17.04 1.28 -2.75	16.82 1.32 -2.06	25.13 1.38 -9.92	25.08 1.39 -10.39	19.26 1.49 -3.87	16.73 1.31 -3.02	15.10 1.49 0.00	23.13 1.78 -5.10	17.80 1.66 0.00	15.94 1.51 -0.45	18.68 1.84 0.00	21.94 1.79 -3.05	19.24 1.59 -2.12	15.65 1.32 0.00
LOCKPORT____CC1 323769	16.38 -1.24 -3.51	13.64 -1.18 -0.85	11.45 -0.94 -0.70	10.77 -0.91 -0.51	4.45 -0.13 -2.85	5.04 -0.21 -2.22	5.04 -0.22 -1.94	6.16 -0.41 -1.16	11.16 -0.85 -0.21	11.96 -0.92 -0.01	12.14 -0.88 0.00	12.64 -0.80 0.00	12.95 -0.88 0.00	12.46 -0.85 0.00	13.02 -0.86 0.00	11.72 -0.68 0.00	13.00 -0.61 0.00	15.37 -0.88 0.00	15.32 -0.82 0.00	13.32 -0.67 0.00	16.23 -0.61 0.00	16.39 -0.72 0.00	14.97 -0.54 0.00	13.87 -0.46 0.00
LOCKPORT____CC2 323770	16.38 -1.24 -3.51	13.64 -1.18 -0.85	11.45 -0.94 -0.70	10.77 -0.91 -0.51	4.45 -0.13 -2.85	5.04 -0.21 -2.22	5.04 -0.22 -1.94	6.16 -0.41 -1.16	11.16 -0.85 -0.21	11.96 -0.92 -0.01	12.14 -0.88 0.00	12.64 -0.80 0.00	12.95 -0.88 0.00	12.46 -0.85 0.00	13.02 -0.86 0.00	11.72 -0.68 0.00	13.00 -0.61 0.00	15.37 -0.88 0.00	15.32 -0.82 0.00	13.32 -0.67 0.00	16.23 -0.61 0.00	16.39 -0.72 0.00	14.97 -0.54 0.00	13.87 -0.46 0.00
LOCKPORT____CC3 323771	16.38 -1.24 -3.51	13.64 -1.18 -0.85	11.45 -0.94 -0.70	10.77 -0.91 -0.51	4.45 -0.13 -2.85	5.04 -0.21 -2.22	5.04 -0.22 -1.94	6.16 -0.41 -1.16	11.16 -0.85 -0.21	11.96 -0.92 -0.01	12.14 -0.88 0.00	12.64 -0.80 0.00	12.95 -0.88 0.00	12.46 -0.85 0.00	13.02 -0.86 0.00	11.72 -0.68 0.00	13.00 -0.61 0.00	15.37 -0.88 0.00	15.32 -0.82 0.00	13.32 -0.67 0.00	16.23 -0.61 0.00	16.39 -0.72 0.00	14.97 -0.54 0.00	13.87 -0.46 0.00
LONG_LAKE_PHOENIX 24014	15.71 -0.43 -2.03	14.05 -0.41 -0.49	11.74 -0.35 -0.40	11.12 -0.34 -0.29	3.33 -0.05 -1.65	4.22 -0.08 -1.28	4.36 -0.09 -1.12	5.93 -0.16 -0.67	11.54 -0.39 -0.12	12.39 -0.49 0.00	12.53 -0.48 0.00	12.99 -0.46 0.00	13.37 -0.46 0.00	12.88 -0.43 0.00	13.45 -0.44 0.00	12.02 -0.38 0.00	13.23 -0.37 0.00	15.80 -0.46 0.00	15.69 -0.45 0.00	13.65 -0.35 0.00	16.68 -0.17 0.00	16.84 -0.26 0.00	15.28 -0.24 0.00	14.13 -0.21 0.00

LOVETT___3 23632	35.41 1.02 -20.27	19.92 1.04 -4.92	16.55 0.84 -4.02	14.87 0.76 -2.94	18.31 0.11 -16.48	16.05 0.18 -12.84	14.73 0.20 -11.20	12.43 0.34 -6.67	13.80 0.80 -1.19	13.86 0.95 -0.03	13.99 0.97 0.00	14.45 1.01 0.00	14.91 1.08 0.00	14.41 1.10 0.00	15.11 1.22 0.00	13.48 1.08 0.00	14.81 1.21 0.00	17.70 1.45 0.00	17.47 1.33 0.00	15.20 1.21 0.00	18.34 1.50 0.00	18.52 1.41 0.00	16.74 1.22 0.00	15.34 1.01 0.00
LOVETT___4 23642	35.41 1.02 -20.27	19.92 1.04 -4.92	16.55 0.84 -4.02	14.87 0.76 -2.94	18.31 0.11 -16.48	16.05 0.18 -12.84	14.73 0.20 -11.20	12.43 0.34 -6.67	13.80 0.80 -1.19	13.86 0.95 -0.03	13.99 0.97 0.00	14.45 1.01 0.00	14.91 1.08 0.00	14.41 1.10 0.00	15.11 1.22 0.00	13.48 1.08 0.00	14.81 1.21 0.00	17.70 1.45 0.00	17.47 1.33 0.00	15.20 1.21 0.00	18.34 1.50 0.00	18.52 1.41 0.00	16.74 1.22 0.00	15.34 1.01 0.00
LOVETT___5 23593	35.41 1.02 -20.27	19.92 1.04 -4.92	16.55 0.84 -4.02	14.87 0.76 -2.94	18.31 0.11 -16.48	16.05 0.18 -12.84	14.73 0.20 -11.20	12.43 0.34 -6.67	13.80 0.80 -1.19	13.86 0.95 -0.03	13.99 0.97 0.00	14.45 1.01 0.00	14.91 1.08 0.00	14.41 1.10 0.00	15.11 1.22 0.00	13.48 1.08 0.00	14.81 1.21 0.00	17.70 1.45 0.00	17.47 1.33 0.00	15.20 1.21 0.00	18.34 1.50 0.00	18.52 1.41 0.00	16.74 1.22 0.00	15.34 1.01 0.00
LOWER RAQUET___HYD 24057	-4.62 -0.25 18.49	-4.61 -0.25 18.32	-5.14 -0.20 16.63	-1.22 -0.19 12.19	-7.08 -0.03 8.79	0.40 -0.05 2.58	3.27 -0.05 0.00	5.35 -0.07 0.00	11.68 -0.13 0.00	12.74 -0.13 0.00	12.93 -0.09 0.00	13.32 -0.12 0.00	13.70 -0.13 0.00	13.15 -0.16 0.00	13.71 -0.18 0.00	12.25 -0.15 0.00	13.47 -0.14 0.00	16.12 -0.14 0.00	16.06 -0.08 0.00	13.73 -0.26 0.00	16.73 -0.12 0.00	17.10 -0.01 0.00	15.56 0.04 0.00	14.37 0.04 0.00
LOWER___HUDSON 24059	43.73 0.91 -28.71	22.51 0.87 -7.67	18.80 0.75 -6.36	16.54 0.72 -4.65	24.86 0.11 -23.02	20.93 0.19 -17.72	18.88 0.21 -15.34	14.89 0.34 -9.13	14.20 0.76 -1.63	13.76 0.84 -0.05	13.80 0.79 0.00	14.24 0.80 0.00	14.61 0.78 0.00	14.04 0.73 0.00	14.64 0.75 0.00	13.07 0.67 0.00	14.27 0.67 0.00	17.15 0.89 0.00	17.02 0.88 0.00	14.90 0.91 0.00	17.95 1.11 0.00	18.11 1.00 0.00	16.33 0.81 0.00	15.00 0.67 0.00
LWR___OSWEGATCHIE_HYD 23850	1.77 -0.09 12.25	1.78 -0.04 12.14	0.62 -0.04 11.02	3.03 -0.05 8.08	-4.10 0.00 5.82	1.30 -0.01 1.71	3.32 -0.01 0.00	5.41 0.00 0.00	11.80 -0.02 0.00	12.85 -0.03 0.00	13.02 0.01 0.00	13.47 0.02 0.00	13.87 0.04 0.00	13.33 0.02 0.00	13.92 0.04 0.00	12.44 0.04 0.00	13.68 0.07 0.00	16.37 0.11 0.00	16.32 0.18 0.00	14.06 0.07 0.00	17.14 0.29 0.00	17.40 0.30 0.00	15.80 0.28 0.00	14.57 0.24 0.00
LYONS_FALL_HYD 23570	11.65 0.19 2.66	11.55 0.21 2.63	9.46 0.16 2.39	9.55 0.14 1.75	0.49 0.03 1.26	2.70 0.05 0.37	3.38 0.05 0.00	5.51 0.09 0.00	12.00 0.19 0.00	13.07 0.19 0.00	13.22 0.21 0.00	13.69 0.24 0.00	14.10 0.27 0.00	13.57 0.26 0.00	14.19 0.30 0.00	12.66 0.26 0.00	13.93 0.32 0.00	16.67 0.41 0.00	16.59 0.45 0.00	14.40 0.41 0.00	17.48 0.63 0.00	17.65 0.55 0.00	15.99 0.47 0.00	14.72 0.39 0.00
MADISON___COUNTY_LFGE 323628	15.34 0.20 -1.03	14.41 0.19 -0.25	12.04 0.15 -0.20	11.44 0.12 -0.15	2.59 0.02 -0.83	3.71 0.04 -0.65	3.94 0.05 -0.57	5.83 0.07 -0.34	12.04 0.17 -0.06	13.05 0.17 0.00	13.20 0.18 0.00	13.67 0.22 0.00	14.07 0.24 0.00	13.55 0.24 0.00	14.18 0.29 0.00	12.66 0.25 0.00	13.93 0.33 0.00	16.66 0.40 0.00	16.55 0.41 0.00	14.38 0.39 0.00	17.45 0.60 0.00	17.62 0.51 0.00	15.94 0.43 0.00	14.69 0.36 0.00
MAPLE_RIDGE_WT_1 323574	23.12 -0.21 -9.21	23.88 -0.18 -10.09	20.75 -0.14 -9.19	17.79 -0.12 -6.73	5.66 -0.02 -3.94	3.65 -0.03 -0.65	2.58 -0.04 0.71	4.94 -0.06 0.42	11.61 -0.13 0.07	12.70 -0.18 0.00	12.84 -0.18 0.00	13.26 -0.18 0.00	13.69 -0.14 0.00	13.21 -0.10 0.00	13.81 -0.08 0.00	12.31 -0.09 0.00	13.52 -0.09 0.00	16.17 -0.08 0.00	16.09 -0.05 0.00	13.95 -0.04 0.00	16.83 -0.02 0.00	17.02 -0.08 0.00	15.51 -0.02 0.00	14.32 -0.01 0.00
MAPLE_RIDGE_WT_2 323611	23.12 -0.21 -9.21	23.88 -0.18 -10.09	20.75 -0.14 -9.19	17.79 -0.12 -6.73	5.66 -0.02 -3.94	3.65 -0.03 -0.65	2.58 -0.04 0.71	4.94 -0.06 0.42	11.61 -0.13 0.07	12.70 -0.18 0.00	12.84 -0.18 0.00	13.26 -0.18 0.00	13.69 -0.14 0.00	13.21 -0.10 0.00	13.81 -0.08 0.00	12.31 -0.09 0.00	13.52 -0.09 0.00	16.17 -0.08 0.00	16.09 -0.05 0.00	13.95 -0.04 0.00	16.83 -0.02 0.00	17.02 -0.08 0.00	15.51 -0.02 0.00	14.32 -0.01 0.00
MARBLE_RIVER_WT_PWR 323696	-10.00 -0.79 23.32	-10.00 -0.85 23.12	-10.00 -0.71 20.98	-4.89 -0.68 15.38	-9.45 -0.10 11.08	-0.41 -0.17 3.25	3.14 -0.19 0.00	5.14 -0.28 0.00	11.24 -0.58 0.00	12.33 -0.54 0.00	12.52 -0.50 0.00	12.93 -0.51 0.00	13.25 -0.58 0.00	12.71 -0.60 0.00	13.27 -0.62 0.00	11.89 -0.51 0.00	13.05 -0.55 0.00	15.77 -0.49 0.00	15.82 -0.32 0.00	13.70 -0.30 0.00	16.52 -0.32 0.00	16.93 -0.18 0.00	15.41 -0.11 0.00	14.23 -0.10 0.00
MARSH_HILL_WT_PWR 323713	18.43 -0.28 -4.60	14.74 -0.35 -1.12	12.27 -0.33 -0.91	11.50 -0.34 -0.67	5.43 -0.05 -3.74	5.86 -0.08 -2.92	5.79 -0.08 -2.54	6.82 -0.12 -1.52	11.94 -0.14 -0.27	12.78 -0.11 -0.01	13.00 -0.01 0.00	13.54 0.09 0.00	13.93 0.10 0.00	13.45 0.15 0.00	14.08 0.19 0.00	12.60 0.20 0.00	13.96 0.35 0.00	16.53 0.27 0.00	16.41 0.27 0.00	14.31 0.32 0.00	17.39 0.54 0.00	17.57 0.46 0.00	15.99 0.47 0.00	14.72 0.39 0.00
MG INDUSTRY___DRP 24185	40.93 0.70 -26.12	20.99 0.69 -6.34	17.47 0.59 -5.18	15.52 0.56 -3.79	23.06 0.09 -21.24	19.71 0.15 -16.54	17.92 0.16 -14.43	14.26 0.24 -8.60	13.88 0.54 -1.53	13.53 0.61 -0.04	13.55 0.54 0.00	13.99 0.54 0.00	14.38 0.55 0.00	13.84 0.53 0.00	14.45 0.56 0.00	12.91 0.50 0.00	14.10 0.49 0.00	16.89 0.63 0.00	16.75 0.61 0.00	14.62 0.63 0.00	17.62 0.77 0.00	17.80 0.70 0.00	16.08 0.56 0.00	14.79 0.46 0.00
MID___OSWEGATCHIE_HYD 23849	1.77 -0.09 12.25	1.78 -0.04 12.14	0.62 -0.04 11.02	3.03 -0.05 8.08	-4.10 0.00 5.82	1.30 -0.01 1.71	3.32 -0.01 0.00	5.41 0.00 0.00	11.80 -0.02 0.00	12.85 -0.03 0.00	13.02 0.01 0.00	13.47 0.02 0.00	13.87 0.04 0.00	13.33 0.02 0.00	13.92 0.04 0.00	12.44 0.04 0.00	13.68 0.07 0.00	16.37 0.11 0.00	16.32 0.18 0.00	14.06 0.07 0.00	17.14 0.29 0.00	17.40 0.30 0.00	15.80 0.28 0.00	14.57 0.24 0.00
MID___RAQUETTE_HYD 23851	-4.62 -0.25 18.49	-4.61 -0.25 18.32	-5.14 -0.20 16.63	-1.22 -0.19 12.19	-7.08 -0.03 8.79	0.40 -0.05 2.58	3.27 -0.05 0.00	5.35 -0.07 0.00	11.68 -0.13 0.00	12.74 -0.13 0.00	12.93 -0.09 0.00	13.32 -0.12 0.00	13.70 -0.13 0.00	13.15 -0.16 0.00	13.71 -0.18 0.00	12.25 -0.15 0.00	13.47 -0.14 0.00	16.12 -0.14 0.00	16.06 -0.08 0.00	13.73 -0.26 0.00	16.73 -0.12 0.00	17.10 -0.01 0.00	15.56 0.04 0.00	14.37 0.04 0.00

MILLIKEN___1 23584	18.60 0.02 -4.46	15.09 0.04 -1.08	12.61 0.03 -0.88	11.83 0.01 -0.65	5.37 0.01 -3.63	5.86 0.01 -2.83	5.80 0.01 -2.47	6.91 0.02 -1.47	12.12 0.05 -0.26	12.92 0.03 -0.01	13.06 0.05 0.00	13.50 0.06 0.00	13.89 0.06 0.00	13.40 0.09 0.00	14.01 0.12 0.00	12.51 0.11 0.00	13.79 0.18 0.00	16.42 0.16 0.00	16.34 0.20 0.00	14.22 0.23 0.00	17.31 0.47 0.00	17.47 0.36 0.00	15.85 0.33 0.00	14.62 0.29 0.00
MILLIKEN___2 23585	18.60 0.02 -4.46	15.09 0.04 -1.08	12.61 0.03 -0.88	11.83 0.01 -0.65	5.37 0.01 -3.63	5.86 0.01 -2.83	5.80 0.01 -2.47	6.91 0.02 -1.47	12.12 0.05 -0.26	12.92 0.03 -0.01	13.06 0.05 0.00	13.50 0.06 0.00	13.89 0.06 0.00	13.40 0.09 0.00	14.01 0.12 0.00	12.51 0.11 0.00	13.79 0.18 0.00	16.42 0.16 0.00	16.34 0.20 0.00	14.22 0.23 0.00	17.31 0.47 0.00	17.47 0.36 0.00	15.85 0.33 0.00	14.62 0.29 0.00
MILLIKEN___DIESEL 23629	18.60 0.02 -4.46	15.09 0.04 -1.08	12.61 0.03 -0.88	11.83 0.01 -0.65	5.37 0.01 -3.63	5.86 0.01 -2.83	5.80 0.01 -2.47	6.91 0.02 -1.47	12.12 0.05 -0.26	12.92 0.03 -0.01	13.06 0.05 0.00	13.50 0.06 0.00	13.89 0.06 0.00	13.40 0.09 0.00	14.01 0.12 0.00	12.51 0.11 0.00	13.79 0.18 0.00	16.42 0.16 0.00	16.34 0.20 0.00	14.22 0.23 0.00	17.31 0.47 0.00	17.47 0.36 0.00	15.85 0.33 0.00	14.62 0.29 0.00
MILLSEAT___LFGE 323607	16.57 -0.92 -3.38	13.90 -0.89 -0.82	11.65 -0.71 -0.67	10.97 -0.69 -0.49	4.38 -0.10 -2.75	5.01 -0.16 -2.14	5.03 -0.16 -1.87	6.23 -0.30 -1.11	11.40 -0.61 -0.20	12.22 -0.66 -0.01	12.41 -0.61 0.00	12.90 -0.54 0.00	13.24 -0.59 0.00	12.75 -0.56 0.00	13.32 -0.57 0.00	11.99 -0.42 0.00	13.30 -0.31 0.00	15.76 -0.50 0.00	15.70 -0.44 0.00	13.64 -0.35 0.00	16.63 -0.21 0.00	16.76 -0.35 0.00	15.28 -0.24 0.00	14.13 -0.20 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.97 1.10 -20.75	20.11 1.11 -5.03	16.70 0.89 -4.12	15.00 0.81 -3.02	18.72 0.12 -16.88	16.36 0.20 -13.14	15.01 0.21 -11.47	12.61 0.37 -6.83	13.89 0.86 -1.22	13.92 1.01 -0.03	14.05 1.04 0.00	14.52 1.07 0.00	14.98 1.14 0.00	14.46 1.16 0.00	15.15 1.26 0.00	13.53 1.13 0.00	14.85 1.24 0.00	17.75 1.49 0.00	17.53 1.39 0.00	15.25 1.26 0.00	18.40 1.56 0.00	18.58 1.48 0.00	16.80 1.28 0.00	15.39 1.06 0.00
MODEL_CITY_ENERGY 24167	16.28 -1.38 -3.54	13.52 -1.31 -0.86	11.35 -1.05 -0.70	10.68 -1.00 -0.51	4.47 -0.15 -2.88	5.03 -0.24 -2.25	5.03 -0.25 -1.96	6.13 -0.46 -1.17	11.05 -0.97 -0.21	11.81 -1.07 -0.01	11.98 -1.03 0.00	12.47 -0.97 0.00	12.78 -1.05 0.00	12.29 -1.02 0.00	12.84 -1.05 0.00	11.56 -0.84 0.00	12.81 -0.79 0.00	15.15 -1.10 0.00	15.11 -1.03 0.00	13.14 -0.85 0.00	16.02 -0.83 0.00	16.17 -0.93 0.00	14.79 -0.73 0.00	13.71 -0.62 0.00
MODERN_LFGE___ 323580	16.28 -1.38 -3.54	13.52 -1.31 -0.86	11.35 -1.05 -0.70	10.68 -1.00 -0.51	4.47 -0.15 -2.88	5.03 -0.24 -2.25	5.03 -0.25 -1.96	6.13 -0.46 -1.17	11.05 -0.97 -0.21	11.81 -1.07 -0.01	11.98 -1.03 0.00	12.47 -0.97 0.00	12.78 -1.05 0.00	12.29 -1.02 0.00	12.84 -1.05 0.00	11.56 -0.84 0.00	12.81 -0.79 0.00	15.15 -1.10 0.00	15.11 -1.03 0.00	13.14 -0.85 0.00	16.02 -0.83 0.00	16.17 -0.93 0.00	14.79 -0.73 0.00	13.71 -0.62 0.00
MOHAWK_PAPER___DRP 24187	42.98 0.87 -27.99	22.21 0.84 -7.40	18.54 0.73 -6.12	16.34 0.69 -4.48	24.32 0.10 -22.49	20.53 0.18 -17.33	18.55 0.20 -15.02	14.66 0.30 -8.94	14.09 0.68 -1.59	13.69 0.76 -0.05	13.69 0.68 0.00	14.13 0.69 0.00	14.52 0.69 0.00	13.96 0.65 0.00	14.57 0.68 0.00	13.02 0.62 0.00	14.22 0.61 0.00	17.05 0.80 0.00	16.93 0.78 0.00	14.79 0.80 0.00	17.82 0.97 0.00	17.99 0.89 0.00	16.23 0.71 0.00	14.91 0.58 0.00
MONGAUP___HYD 23641	34.10 0.99 -18.99	19.54 0.97 -4.61	16.22 0.77 -3.77	14.62 0.70 -2.76	17.26 0.10 -15.43	15.23 0.17 -12.03	14.01 0.19 -10.49	11.99 0.33 -6.25	13.67 0.74 -1.11	13.78 0.87 -0.03	13.86 0.85 0.00	14.31 0.86 0.00	14.77 0.94 0.00	14.26 0.95 0.00	14.87 0.98 0.00	13.21 0.80 0.00	14.51 0.90 0.00	17.39 1.13 0.00	17.25 1.11 0.00	15.11 1.11 0.00	18.28 1.43 0.00	18.44 1.34 0.00	16.65 1.13 0.00	15.26 0.93 0.00
MONTAUK___DIESEL 23721	37.81 2.80 -20.89	23.00 2.70 -6.34	17.94 2.11 -4.14	16.16 1.96 -3.03	18.96 0.28 -16.96	16.70 0.47 -13.21	15.35 0.50 -11.52	13.19 0.91 -6.86	15.16 2.12 -1.22	15.42 2.51 -0.03	18.38 2.62 -2.75	18.20 2.70 -2.06	26.62 2.87 -9.92	26.55 2.86 -10.39	20.77 3.01 -3.87	18.10 2.67 -3.02	35.10 3.15 -18.35	121.56 3.51 -101.80	57.77 3.31 -38.32	20.26 3.14 -3.13	20.56 3.72 0.00	24.33 3.62 -3.61	21.11 3.17 -2.43	16.89 2.56 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.21 1.24 -20.85	20.28 1.26 -5.06	16.84 1.01 -4.14	15.12 0.92 -3.03	18.81 0.13 -16.96	16.45 0.22 -13.21	15.09 0.24 -11.52	12.70 0.42 -6.86	14.02 0.98 -1.22	14.06 1.15 -0.03	14.19 1.18 0.00	14.66 1.21 0.00	15.13 1.30 0.00	14.62 1.31 0.00	15.31 1.42 0.00	13.67 1.27 0.00	15.01 1.40 0.00	17.94 1.69 0.00	17.72 1.58 0.00	15.41 1.42 0.00	18.60 1.76 0.00	18.78 1.68 0.00	16.97 1.45 0.00	15.55 1.22 0.00
MUNSVILLE_WIND_PWR 323609	21.28 0.53 -6.62	16.08 0.51 -1.61	13.42 0.42 -1.32	12.45 0.33 -0.96	7.18 0.07 -5.39	7.33 0.11 -4.20	7.10 0.11 -3.66	7.82 0.22 -2.18	12.68 0.48 -0.39	13.44 0.55 -0.01	13.55 0.54 0.00	14.09 0.64 0.00	14.47 0.64 0.00	13.99 0.68 0.00	14.64 0.74 0.00	13.09 0.69 0.00	14.51 0.91 0.00	17.31 1.05 0.00	17.30 1.16 0.00	15.08 1.09 0.00	18.36 1.51 0.00	18.45 1.35 0.00	16.70 1.17 0.00	15.32 0.99 0.00
N SALMON___HYD 24042	-8.14 -0.50 21.76	-8.14 -0.55 21.56	-8.34 -0.46 19.57	-3.62 -0.44 14.34	-8.67 -0.06 10.34	-0.12 -0.11 3.04	3.21 -0.12 0.00	5.26 -0.16 0.00	11.52 -0.30 0.00	12.63 -0.25 0.00	12.82 -0.19 0.00	13.23 -0.22 0.00	13.57 -0.26 0.00	13.01 -0.30 0.00	13.57 -0.31 0.00	12.15 -0.25 0.00	13.35 -0.26 0.00	16.07 -0.19 0.00	16.10 -0.04 0.00	13.88 -0.12 0.00	16.77 -0.07 0.00	17.18 0.08 0.00	15.63 0.11 0.00	14.42 0.09 0.00
N.E_GEN_SANDY PD 24062	39.13 0.93 -24.08	20.72 0.91 -5.84	17.24 0.76 -4.78	15.39 0.72 -3.50	21.42 0.11 -19.58	18.46 0.18 -15.26	16.83 0.20 -13.31	13.67 0.33 -7.92	13.99 0.76 -1.41	13.79 0.87 -0.04	13.87 0.86 0.00	14.31 0.87 0.00	14.71 0.88 0.00	14.15 0.85 0.00	14.78 0.89 0.00	13.35 0.79 -0.16	14.35 0.80 0.06	17.25 0.99 0.00	17.09 0.95 0.00	14.93 0.94 0.00	17.99 1.14 0.00	18.18 1.07 0.00	16.41 0.89 0.00	15.93 0.75 -0.85
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.41 1.05 -20.24	19.94 1.06 -4.91	16.56 0.86 -4.01	14.89 0.78 -2.94	18.28 0.11 -16.44	16.03 0.19 -12.82	14.71 0.20 -11.18	12.43 0.35 -6.66	13.83 0.83 -1.19	13.89 0.98 -0.03	14.02 1.00 0.00	14.48 1.04 0.00	14.95 1.12 0.00	14.45 1.14 0.00	15.15 1.26 0.00	13.52 1.12 0.00	14.85 1.25 0.00	17.75 1.50 0.00	17.52 1.38 0.00	15.24 1.25 0.00	18.39 1.54 0.00	18.56 1.45 0.00	16.78 1.26 0.00	15.37 1.04 0.00



NARROWS_GT1_1 24228	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_2 24229	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_3 24230	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_4 24231	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_5 24232	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_6 24233	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_7 24234	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT1_8 24235	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_1 24236	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_2 24237	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_3 24238	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_4 24239	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_5 24240	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_6 24241	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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
NARROWS_GT2_7 24242	36.31	20.41	16.92	15.20	18.83	16.47	15.11	12.73	14.10	14.15	14.29	14.76	15.25	14.73	15.43	13.78	15.13	18.10	17.88	15.55	18.76	18.94	17.12	15.67
	1.34	1.38	1.09	1.00	0.14	0.24	0.26	0.45	1.06	1.24	1.28	1.32	1.42	1.42	1.54	1.38	1.52	1.85	1.74	1.56	1.92	1.83	1.60	1.33
	-20.85	-5.06	-4.14	-3.03	-16.96	-13.21	-11.52	-6.86	-1.22	-0.03	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

NARROWS_GT2_8 24243	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.82 1.11 -22.59	20.52 1.08 -5.48	17.06 0.88 -4.48	15.27 0.82 -3.28	20.22 0.12 -18.37	17.54 0.21 -14.31	16.04 0.23 -12.48	13.24 0.39 -7.43	14.04 0.90 -1.33	13.93 1.01 -0.04	13.97 0.96 0.00	14.41 0.97 0.00	14.84 1.01 0.00	14.28 0.97 0.00	14.92 1.03 0.00	13.33 0.92 0.00	14.61 1.00 0.00	17.53 1.27 0.00	17.41 1.27 0.00	15.19 1.20 0.00	18.33 1.49 0.00	18.48 1.38 0.00	16.64 1.13 0.00	15.27 0.94 0.00
NEG CAPITAL___MECHNVIL 23645	44.48 1.07 -29.29	22.85 1.02 -7.87	19.08 0.85 -6.53	16.77 0.82 -4.78	25.34 0.13 -23.48	21.30 0.22 -18.05	19.20 0.24 -15.63	15.12 0.40 -9.31	14.37 0.90 -1.66	13.92 0.99 -0.05	13.96 0.95 0.00	14.41 0.97 0.00	14.77 0.94 0.00	14.18 0.88 0.00	14.78 0.89 0.00	13.21 0.81 0.00	14.46 0.86 0.00	17.41 1.16 0.00	17.30 1.16 0.00	15.14 1.14 0.00	18.23 1.39 0.00	18.38 1.27 0.00	16.55 1.03 0.00	15.19 0.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.05 -0.88 -2.81	13.79 -0.86 -0.68	11.54 -0.72 -0.56	10.89 -0.69 -0.41	3.92 -0.10 -2.29	4.64 -0.16 -1.78	4.70 -0.18 -1.55	6.03 -0.32 -0.93	11.30 -0.68 -0.16	12.14 -0.75 0.00	12.30 -0.71 0.00	12.77 -0.68 0.00	13.12 -0.71 0.00	12.63 -0.68 0.00	13.20 -0.69 0.00	11.83 -0.57 0.00	13.07 -0.53 0.00	15.56 -0.70 0.00	15.48 -0.66 0.00	13.44 -0.55 0.00	16.40 -0.45 0.00	16.54 -0.57 0.00	15.03 -0.49 0.00	13.88 -0.45 0.00
NEG CENTRAL___DRP 24199	16.86 -0.31 -3.05	14.45 -0.25 -0.74	12.07 -0.23 -0.60	11.38 -0.23 -0.44	4.18 -0.03 -2.48	4.90 -0.05 -1.93	4.96 -0.06 -1.69	6.33 -0.09 -1.00	11.79 -0.20 -0.18	12.64 -0.24 0.00	12.80 -0.21 0.00	13.28 -0.16 0.00	13.65 -0.18 0.00	13.16 -0.14 0.00	13.76 -0.12 0.00	12.31 -0.09 0.00	13.58 -0.03 0.00	16.11 -0.15 0.00	16.03 -0.11 0.00	13.98 -0.01 0.00	16.98 0.14 0.00	17.18 0.08 0.00	15.62 0.10 0.00	14.40 0.07 0.00
NEG CENTRAL___INDECK 23768	17.84 -0.20 -3.93	14.68 -0.24 -0.95	12.25 -0.22 -0.78	11.51 -0.23 -0.57	4.90 -0.02 -3.20	5.47 -0.04 -2.49	5.46 -0.04 -2.17	6.65 -0.07 -1.29	11.97 -0.07 -0.23	12.85 -0.04 -0.01	13.06 0.05 0.00	13.60 0.15 0.00	13.99 0.16 0.00	13.47 0.17 0.00	14.08 0.19 0.00	12.62 0.22 0.00	13.99 0.38 0.00	16.60 0.34 0.00	16.52 0.38 0.00	14.37 0.37 0.00	17.51 0.67 0.00	17.66 0.55 0.00	16.03 0.51 0.00	14.76 0.43 0.00
NEG CENTRAL___SENECA 23627	17.16 -0.31 -3.35	14.55 -0.23 -0.81	12.15 -0.21 -0.66	11.44 -0.22 -0.49	4.43 -0.03 -2.72	5.10 -0.05 -2.12	5.13 -0.05 -1.85	6.44 -0.08 -1.10	11.85 -0.16 -0.20	12.70 -0.18 -0.01	12.87 -0.14 0.00	13.37 -0.08 0.00	13.74 -0.09 0.00	13.25 -0.06 0.00	13.85 -0.04 0.00	12.38 -0.02 0.00	13.68 0.07 0.00	16.19 -0.07 0.00	16.12 -0.02 0.00	14.10 0.10 0.00	17.07 0.23 0.00	17.28 0.18 0.00	15.72 0.20 0.00	14.47 0.14 0.00
NEG CENTRAL___STATE_STREET 24147	16.91 -0.18 -2.98	14.55 -0.14 -0.72	12.17 -0.11 -0.59	11.48 -0.12 -0.43	4.14 -0.01 -2.42	4.89 -0.02 -1.89	4.94 -0.03 -1.65	6.35 -0.05 -0.98	11.89 -0.10 -0.17	12.74 -0.14 0.00	12.89 -0.12 0.00	13.30 -0.14 0.00	13.68 -0.15 0.00	13.22 -0.08 0.00	13.81 -0.08 0.00	12.36 -0.05 0.00	13.62 0.02 0.00	16.16 -0.10 0.00	16.12 -0.02 0.00	13.98 -0.01 0.00	17.04 0.20 0.00	17.20 0.10 0.00	15.65 0.13 0.00	14.49 0.15 0.00
NEG MILLWOOD___DRP 24198	36.74 1.27 -21.36	20.39 1.24 -5.18	16.93 0.99 -4.24	15.18 0.91 -3.10	19.23 0.13 -17.37	16.77 0.22 -13.53	15.37 0.24 -11.80	12.87 0.42 -7.03	14.05 0.98 -1.25	14.07 1.15 -0.04	14.21 1.20 0.00	14.69 1.25 0.00	15.15 1.32 0.00	14.63 1.33 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.04 1.43 0.00	17.98 1.72 0.00	17.76 1.62 0.00	15.45 1.45 0.00	18.62 1.78 0.00	18.78 1.68 0.00	16.96 1.44 0.00	15.53 1.20 0.00
NEG NORTH_FLCN_SEA 23793	-9.86 -0.71 23.27	-9.85 -0.76 23.06	-9.88 -0.64 20.93	-4.77 -0.59 15.34	-9.41 -0.09 11.06	-0.37 -0.14 3.25	3.17 -0.16 0.00	5.18 -0.23 0.00	11.35 -0.46 0.00	12.45 -0.42 0.00	12.64 -0.37 0.00	13.06 -0.38 0.00	13.37 -0.46 0.00	12.83 -0.48 0.00	13.40 -0.48 0.00	12.03 -0.38 0.00	13.19 -0.42 0.00	15.94 -0.31 0.00	16.01 -0.13 0.00	13.90 -0.10 0.00	16.74 -0.10 0.00	17.13 0.03 0.00	15.59 0.07 0.00	14.39 0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	-9.52 -0.77 22.86	-9.50 -0.81 22.66	-9.55 -0.68 20.57	-4.55 -0.65 15.07	-9.23 -0.10 10.86	-0.33 -0.16 3.19	3.15 -0.18 0.00	5.16 -0.26 0.00	11.29 -0.52 0.00	12.38 -0.50 0.00	12.57 -0.44 0.00	12.97 -0.47 0.00	13.29 -0.54 0.00	12.75 -0.56 0.00	13.30 -0.59 0.00	11.92 -0.48 0.00	13.08 -0.53 0.00	15.78 -0.48 0.00	15.84 -0.30 0.00	13.68 -0.31 0.00	16.49 -0.36 0.00	16.92 -0.18 0.00	15.41 -0.11 0.00	14.24 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	-9.77 -0.70 23.19	-9.77 -0.75 22.99	-9.80 -0.63 20.86	-4.72 -0.59 15.29	-9.38 -0.09 11.02	-0.36 -0.15 3.24	3.17 -0.16 0.00	5.19 -0.23 0.00	11.36 -0.45 0.00	12.47 -0.41 0.00	12.66 -0.35 0.00	13.08 -0.36 0.00	13.40 -0.44 0.00	12.85 -0.45 0.00	13.42 -0.46 0.00	12.04 -0.36 0.00	13.21 -0.40 0.00	15.97 -0.29 0.00	16.03 -0.11 0.00	13.90 -0.10 0.00	16.75 -0.10 0.00	17.14 0.04 0.00	15.59 0.07 0.00	14.38 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	-9.77 -0.70 23.19	-9.77 -0.75 22.99	-9.80 -0.63 20.86	-4.72 -0.59 15.29	-9.38 -0.09 11.02	-0.36 -0.15 3.24	3.17 -0.16 0.00	5.19 -0.23 0.00	11.36 -0.45 0.00	12.47 -0.41 0.00	12.66 -0.35 0.00	13.08 -0.36 0.00	13.40 -0.44 0.00	12.85 -0.45 0.00	13.42 -0.46 0.00	12.04 -0.36 0.00	13.21 -0.40 0.00	15.97 -0.29 0.00	16.03 -0.11 0.00	13.90 -0.10 0.00	16.75 -0.10 0.00	17.14 0.04 0.00	15.59 0.07 0.00	14.38 0.05 0.00
NEG NORTH___PLATTSBURG 23628	-9.77 -0.70 23.19	-9.77 -0.75 22.99	-9.80 -0.63 20.86	-4.72 -0.59 15.29	-9.38 -0.09 11.02	-0.36 -0.15 3.24	3.17 -0.16 0.00	5.19 -0.23 0.00	11.36 -0.45 0.00	12.47 -0.41 0.00	12.66 -0.35 0.00	13.08 -0.36 0.00	13.40 -0.44 0.00	12.85 -0.45 0.00	13.42 -0.46 0.00	12.04 -0.36 0.00	13.21 -0.40 0.00	15.97 -0.29 0.00	16.03 -0.11 0.00	13.90 -0.10 0.00	16.75 -0.10 0.00	17.14 0.04 0.00	15.59 0.07 0.00	14.38 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	16.38 -1.24 -3.51	13.64 -1.18 -0.85	11.45 -0.94 -0.70	10.77 -0.91 -0.51	4.45 -0.13 -2.85	5.04 -0.21 -2.22	5.04 -0.22 -1.94	6.16 -0.41 -1.16	11.16 -0.85 -0.21	11.96 -0.92 -0.01	12.14 -0.88 0.00	12.64 -0.80 0.00	12.95 -0.88 0.00	12.46 -0.85 0.00	13.02 -0.86 0.00	11.72 -0.68 0.00	13.00 -0.61 0.00	15.37 -0.88 0.00	15.32 -0.82 0.00	13.32 -0.67 0.00	16.23 -0.61 0.00	16.39 -0.72 0.00	14.97 -0.54 0.00	13.87 -0.46 0.00

NEG WEST___LANCASTR 23811	17.54 -0.62 -4.04	14.39 -0.55 -0.98	12.04 -0.45 -0.80	11.32 -0.43 -0.58	4.96 -0.05 -3.28	5.49 -0.09 -2.56	5.45 -0.11 -2.23	6.55 -0.20 -1.33	11.68 -0.37 -0.24	12.51 -0.37 -0.01	12.69 -0.32 0.00	13.25 -0.19 0.00	13.60 -0.23 0.00	13.14 -0.17 0.00	13.76 -0.13 0.00	12.31 -0.09 0.00	13.65 0.04 0.00	16.10 -0.16 0.00	15.96 -0.18 0.00	13.90 -0.08 0.00	16.95 0.10 0.00	17.12 0.02 0.00	15.63 0.11 0.00	14.43 0.10 0.00
NEG_PENN_ALLEGHNY 23528	21.13 0.09 -6.93	15.74 0.08 -1.68	13.12 0.06 -1.37	12.22 0.05 -1.01	7.38 0.01 -5.64	7.43 0.02 -4.39	7.17 0.01 -3.83	7.73 0.03 -2.28	12.29 0.07 -0.41	12.98 0.09 -0.01	13.12 0.11 0.00	13.62 0.17 0.00	14.00 0.17 0.00	13.50 0.20 0.00	14.14 0.25 0.00	12.62 0.21 0.00	13.90 0.29 0.00	16.53 0.28 0.00	16.39 0.25 0.00	14.27 0.28 0.00	17.33 0.49 0.00	17.52 0.42 0.00	15.90 0.38 0.00	14.65 0.32 0.00
NEG___GEN_MONROE 24207	16.41 -0.65 -2.94	14.05 -0.63 -0.71	11.75 -0.52 -0.58	11.09 -0.51 -0.43	4.05 -0.07 -2.39	4.77 -0.11 -1.86	4.84 -0.12 -1.63	6.16 -0.22 -0.97	11.53 -0.46 -0.17	12.40 -0.49 0.00	12.60 -0.41 0.00	13.11 -0.33 0.00	13.46 -0.37 0.00	12.95 -0.36 0.00	13.53 -0.36 0.00	12.16 -0.24 0.00	13.45 -0.16 0.00	15.99 -0.26 0.00	15.94 -0.20 0.00	13.86 -0.14 0.00	16.88 0.04 0.00	17.06 -0.05 0.00	15.51 -0.01 0.00	14.32 -0.01 0.00
NEPA___ENERGY 23901	17.59 -0.60 -4.07	14.45 -0.51 -0.99	12.09 -0.41 -0.81	11.37 -0.39 -0.59	4.99 -0.04 -3.31	5.52 -0.08 -2.58	5.47 -0.10 -2.25	6.58 -0.18 -1.34	11.71 -0.34 -0.24	12.54 -0.35 -0.01	12.72 -0.29 0.00	13.29 -0.15 0.00	13.63 -0.19 0.00	13.17 -0.13 0.00	13.81 -0.08 0.00	12.34 -0.06 0.00	13.68 0.07 0.00	16.12 -0.13 0.00	15.96 -0.18 0.00	13.92 -0.07 0.00	16.96 0.12 0.00	17.16 0.05 0.00	15.67 0.14 0.00	14.47 0.14 0.00
NEVERSINK___HYD 23608	33.50 0.78 -18.61	19.23 0.75 -4.51	15.97 0.58 -3.69	14.39 0.52 -2.70	16.94 0.07 -15.13	14.93 0.12 -11.79	13.74 0.13 -10.28	11.78 0.24 -6.12	13.49 0.58 -1.09	13.61 0.70 -0.03	13.74 0.73 0.00	14.19 0.74 0.00	14.58 0.75 0.00	14.08 0.77 0.00	14.75 0.86 0.00	13.17 0.77 0.00	14.47 0.86 0.00	17.32 1.06 0.00	17.15 1.01 0.00	14.94 0.95 0.00	18.02 1.17 0.00	18.18 1.08 0.00	16.42 0.90 0.00	15.03 0.70 0.00
NEWTON___FALLS_HYD 23847	1.77 -0.09 12.25	1.78 -0.04 12.14	0.62 -0.04 11.02	3.03 -0.05 8.08	-4.10 0.00 5.82	1.30 -0.01 1.71	3.32 -0.01 0.00	5.41 0.00 0.00	11.80 -0.02 0.00	12.85 -0.03 0.00	13.02 0.01 0.00	13.47 0.02 0.00	13.87 0.04 0.00	13.33 0.02 0.00	13.92 0.04 0.00	12.44 0.04 0.00	13.68 0.07 0.00	16.37 0.11 0.00	16.32 0.18 0.00	14.06 0.07 0.00	17.14 0.29 0.00	17.40 0.30 0.00	15.80 0.28 0.00	14.57 0.24 0.00
NIAGARA_115E_LBMP 323715	16.23 -1.47 -3.58	13.45 -1.39 -0.87	11.30 -1.11 -0.71	10.63 -1.06 -0.52	4.48 -0.16 -2.91	5.03 -0.25 -2.27	5.04 -0.27 -1.98	6.11 -0.49 -1.18	10.99 -1.03 -0.21	11.73 -1.15 -0.01	11.90 -1.12 0.00	12.39 -1.06 0.00	12.69 -1.14 0.00	12.20 -1.11 0.00	12.74 -1.15 0.00	11.47 -0.93 0.00	12.72 -0.89 0.00	15.03 -1.23 0.00	14.99 -1.14 0.00	13.04 -0.95 0.00	15.89 -0.95 0.00	16.04 -1.06 0.00	14.68 -0.84 0.00	13.62 -0.71 0.00
NIAGARA_115W_LBMP 323714	16.07 -1.62 -3.57	13.29 -1.55 -0.87	11.16 -1.25 -0.71	10.50 -1.19 -0.52	4.47 -0.17 -2.90	5.00 -0.28 -2.26	5.00 -0.30 -1.97	6.04 -0.55 -1.18	10.84 -1.18 -0.21	11.63 -1.26 -0.01	11.80 -1.21 0.00	12.28 -1.16 0.00	12.57 -1.26 0.00	12.09 -1.22 0.00	12.62 -1.26 0.00	11.37 -1.03 0.00	12.60 -1.01 0.00	14.88 -1.37 0.00	14.85 -1.29 0.00	12.92 -1.07 0.00	15.74 -1.10 0.00	15.90 -1.20 0.00	14.56 -0.96 0.00	13.51 -0.82 0.00
NIAGARA_230_LBMP 323716	16.25 -1.40 -3.53	13.50 -1.33 -0.86	11.33 -1.07 -0.70	10.67 -1.02 -0.51	4.46 -0.14 -2.87	5.02 -0.24 -2.24	5.03 -0.25 -1.95	6.11 -0.47 -1.16	11.02 -1.00 -0.21	11.82 -1.06 -0.01	12.00 -1.02 0.00	12.49 -0.96 0.00	12.79 -1.04 0.00	12.31 -1.00 0.00	12.85 -1.03 0.00	11.56 -0.84 0.00	12.81 -0.79 0.00	15.15 -1.11 0.00	15.10 -1.05 0.00	13.12 -0.86 0.00	16.01 -0.84 0.00	16.16 -0.94 0.00	14.79 -0.73 0.00	13.71 -0.62 0.00
NIAGARA____ 23760	16.19 -1.48 -3.56	13.41 -1.42 -0.87	11.26 -1.14 -0.71	10.59 -1.09 -0.52	4.48 -0.16 -2.91	5.02 -0.27 -2.27	5.02 -0.29 -1.97	6.08 -0.51 -1.17	10.95 -1.07 -0.21	11.74 -1.14 -0.01	11.91 -1.10 0.00	12.40 -1.04 0.00	12.70 -1.13 0.00	12.21 -1.09 0.00	12.75 -1.13 0.00	11.48 -0.92 0.00	12.72 -0.88 0.00	15.04 -1.21 0.00	15.01 -1.13 0.00	13.05 -0.94 0.00	15.91 -0.93 0.00	16.07 -1.03 0.00	14.71 -0.82 0.00	13.63 -0.70 0.00
NINE_MILE_1 23575	15.28 -0.60 -1.76	13.81 -0.58 -0.43	11.55 -0.49 -0.35	10.95 -0.47 -0.26	3.09 -0.07 -1.43	4.02 -0.12 -1.11	4.17 -0.13 -0.97	5.77 -0.22 -0.58	11.38 -0.54 -0.10	12.23 -0.65 0.00	12.37 -0.64 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.69 -0.62 0.00	13.25 -0.63 0.00	11.85 -0.55 0.00	13.04 -0.57 0.00	15.55 -0.70 0.00	15.45 -0.69 0.00	13.43 -0.56 0.00	16.40 -0.44 0.00	16.59 -0.52 0.00	15.06 -0.46 0.00	13.94 -0.39 0.00
NINE_MILE_2 23744	15.28 -0.60 -1.76	13.81 -0.58 -0.43	11.55 -0.49 -0.35	10.95 -0.47 -0.26	3.09 -0.07 -1.43	4.02 -0.12 -1.11	4.17 -0.13 -0.97	5.77 -0.22 -0.58	11.38 -0.54 -0.10	12.23 -0.65 0.00	12.37 -0.64 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.69 -0.62 0.00	13.25 -0.63 0.00	11.85 -0.55 0.00	13.04 -0.57 0.00	15.55 -0.70 0.00	15.45 -0.69 0.00	13.43 -0.56 0.00	16.40 -0.44 0.00	16.59 -0.52 0.00	15.06 -0.46 0.00	13.94 -0.39 0.00
NM_CAPITAL___DRP 24208	42.61 0.79 -27.70	22.04 0.78 -7.30	18.41 0.68 -6.04	16.23 0.65 -4.42	24.09 0.09 -22.27	20.35 0.17 -17.17	18.39 0.18 -14.88	14.55 0.27 -8.86	14.00 0.60 -1.58	13.60 0.67 -0.05	13.59 0.58 0.00	14.03 0.59 0.00	14.41 0.58 0.00	13.86 0.56 0.00	14.47 0.58 0.00	12.93 0.53 0.00	14.11 0.50 0.00	16.92 0.67 0.00	16.78 0.64 0.00	14.66 0.67 0.00	17.66 0.82 0.00	17.84 0.74 0.00	16.09 0.57 0.00	14.79 0.46 0.00
NM_CENTRAL___DRP 24181	15.95 -0.30 -2.13	14.19 -0.29 -0.52	11.86 -0.26 -0.42	11.23 -0.25 -0.31	3.43 -0.03 -1.74	4.32 -0.06 -1.35	4.44 -0.06 -1.18	6.01 -0.11 -0.70	11.66 -0.28 -0.12	12.53 -0.35 0.00	12.68 -0.33 0.00	13.15 -0.30 0.00	13.53 -0.30 0.00	13.03 -0.27 0.00	13.62 -0.27 0.00	12.18 -0.22 0.00	13.41 -0.20 0.00	15.99 -0.27 0.00	15.87 -0.27 0.00	13.80 -0.19 0.00	16.83 -0.02 0.00	17.00 -0.11 0.00	15.42 -0.10 0.00	14.25 -0.08 0.00
NM_FRONTIER___DRP 24179	16.07 -1.62 -3.57	13.29 -1.55 -0.87	11.16 -1.25 -0.71	10.50 -1.19 -0.52	4.47 -0.17 -2.90	5.00 -0.28 -2.26	5.00 -0.30 -1.97	6.04 -0.55 -1.18	10.84 -1.18 -0.21	11.63 -1.26 -0.01	11.80 -1.21 0.00	12.28 -1.16 0.00	12.57 -1.26 0.00	12.09 -1.22 0.00	12.62 -1.26 0.00	11.37 -1.03 0.00	12.60 -1.01 0.00	14.88 -1.37 0.00	14.85 -1.29 0.00	12.92 -1.07 0.00	15.74 -1.10 0.00	15.90 -1.20 0.00	14.56 -0.96 0.00	13.51 -0.82 0.00

NM_ST_REGIS___HYD 24053	-5.36 -0.32 19.16	-5.35 -0.33 18.99	-5.82 -0.27 17.24	-1.72 -0.26 12.63	-7.41 -0.04 9.10	0.28 -0.06 2.67	3.26 -0.07 0.00	5.32 -0.10 0.00	11.64 -0.18 0.00	12.72 -0.16 0.00	12.90 -0.11 0.00	13.31 -0.14 0.00	13.67 -0.16 0.00	13.11 -0.19 0.00	13.67 -0.22 0.00	12.23 -0.17 0.00	13.44 -0.17 0.00	16.11 -0.15 0.00	16.08 -0.06 0.00	13.77 -0.22 0.00	16.75 -0.10 0.00	17.13 0.03 0.00	15.58 0.06 0.00	14.39 0.06 0.00
NORTHPORT___1 23551	36.51 1.53 -20.87	21.84 1.54 -6.33	17.03 1.20 -4.14	15.35 1.15 -3.03	18.84 0.15 -16.96	16.49 0.26 -13.21	15.13 0.28 -11.52	12.80 0.52 -6.86	14.20 1.17 -1.22	14.28 1.37 -0.03	17.17 1.42 -2.75	16.96 1.46 -2.06	25.29 1.54 -9.92	25.24 1.55 -10.39	19.41 1.65 -3.87	16.83 1.41 -3.02	14.38 1.68 0.90	18.56 1.96 -0.34	16.07 1.82 1.88	15.98 1.67 -0.32	18.85 2.00 0.00	22.56 1.96 -3.50	19.67 1.78 -2.37	15.82 1.49 0.00
NORTHPORT___2 23552	36.51 1.53 -20.87	21.84 1.54 -6.33	17.03 1.20 -4.14	15.35 1.15 -3.03	18.84 0.15 -16.96	16.49 0.26 -13.21	15.13 0.28 -11.52	12.80 0.52 -6.86	14.20 1.17 -1.22	14.28 1.37 -0.03	17.17 1.42 -2.75	16.96 1.46 -2.06	25.29 1.54 -9.92	25.24 1.55 -10.39	19.41 1.65 -3.87	16.83 1.41 -3.02	14.38 1.68 0.90	18.56 1.96 -0.34	16.07 1.82 1.88	15.98 1.67 -0.32	18.85 2.00 0.00	22.56 1.96 -3.50	19.67 1.78 -2.37	15.82 1.49 0.00
NORTHPORT___3 23553	36.44 1.46 -20.87	21.76 1.46 -6.33	16.97 1.14 -4.14	15.27 1.08 -3.03	18.83 0.14 -16.96	16.48 0.24 -13.21	15.11 0.26 -11.52	12.76 0.48 -6.86	14.13 1.09 -1.22	14.19 1.28 -0.03	17.10 1.35 -2.75	16.89 1.38 -2.06	25.22 1.47 -9.92	25.17 1.48 -10.39	19.30 1.54 -3.87	16.75 1.33 -3.02	16.24 1.46 -1.18	29.32 1.77 -11.29	20.25 1.66 -2.46	16.10 1.49 -0.62	18.70 1.85 0.00	22.44 1.85 -3.49	19.56 1.68 -2.36	15.72 1.39 0.00
NORTHPORT___4 23650	36.44 1.46 -20.87	21.76 1.46 -6.33	16.97 1.14 -4.14	15.27 1.08 -3.03	18.83 0.14 -16.96	16.48 0.24 -13.21	15.11 0.26 -11.52	12.76 0.48 -6.86	14.13 1.09 -1.22	14.19 1.28 -0.03	17.10 1.35 -2.75	16.89 1.38 -2.06	25.22 1.47 -9.92	25.17 1.48 -10.39	19.30 1.54 -3.87	16.75 1.33 -3.02	16.24 1.46 -1.18	29.32 1.77 -11.29	20.25 1.66 -2.46	16.10 1.49 -0.62	18.70 1.85 0.00	22.44 1.85 -3.49	19.56 1.68 -2.36	15.72 1.39 0.00
NORTHPORT___IC 23718	36.51 1.53 -20.87	21.84 1.54 -6.33	17.03 1.20 -4.14	15.35 1.15 -3.03	18.84 0.15 -16.96	16.49 0.26 -13.21	15.13 0.28 -11.52	12.80 0.52 -6.86	14.20 1.17 -1.22	14.28 1.37 -0.03	17.17 1.42 -2.75	16.96 1.46 -2.06	25.29 1.54 -9.92	25.24 1.55 -10.39	19.41 1.65 -3.87	16.83 1.41 -3.02	14.38 1.68 0.90	18.56 1.96 -0.34	16.07 1.82 1.88	15.98 1.67 -0.32	18.85 2.00 0.00	22.56 1.96 -3.50	19.67 1.78 -2.37	15.82 1.49 0.00
NPX_GEN_1385_PROXY 323591	36.12 1.13 -20.87	21.54 1.24 -6.33	16.85 1.02 -4.14	15.28 1.09 -3.03	18.84 0.15 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.80 0.52 -6.86	14.13 1.09 -1.22	14.22 1.31 -0.03	16.87 1.12 -2.75	16.65 1.15 -2.06	24.89 1.14 -9.92	24.89 1.19 -10.39	19.08 1.31 -3.87	16.48 1.06 -3.02	14.06 1.36 0.90	18.17 1.58 -0.34	15.45 1.35 2.04	15.62 1.31 -0.32	18.45 1.61 0.00	22.16 1.56 -3.50	19.49 1.55 -2.43	17.74 1.50 -1.91
NPX_GEN_CSC 323557	36.86 1.85 -20.89	22.14 1.83 -6.34	17.25 1.42 -4.14	15.53 1.34 -3.03	18.87 0.18 -16.96	16.54 0.31 -13.21	15.18 0.33 -11.52	12.89 0.61 -6.86	14.41 1.38 -1.22	14.50 1.59 -0.03	17.42 1.67 -2.75	17.23 1.73 -2.06	25.60 1.85 -9.92	25.56 1.86 -10.39	19.73 1.97 -3.87	17.12 1.70 -3.02	34.23 2.04 -18.58	121.67 2.39 -103.02	57.27 2.27 -38.86	19.23 2.08 -3.17	19.31 2.47 0.00	23.09 2.38 -3.61	20.11 2.11 -2.48	17.95 1.71 -1.91
NSINS_S_GLNS_FALLS 23858	44.83 1.12 -29.59	22.98 1.05 -7.96	19.17 0.87 -6.61	16.85 0.84 -4.84	25.58 0.14 -23.71	21.49 0.24 -18.23	19.36 0.26 -15.77	15.25 0.44 -9.39	14.48 1.00 -1.67	14.01 1.08 -0.05	14.04 1.03 0.00	14.47 1.02 0.00	14.79 0.96 0.00	14.17 0.87 0.00	14.71 0.82 0.00	13.16 0.75 0.00	14.42 0.81 0.00	17.50 1.25 0.00	17.41 1.27 0.00	15.28 1.28 0.00	18.41 1.57 0.00	18.53 1.43 0.00	16.64 1.12 0.00	15.26 0.93 0.00
NUCOR_STEEL___DRP 24197	16.80 -0.19 -2.87	14.51 -0.15 -0.70	12.15 -0.12 -0.57	11.46 -0.13 -0.42	4.06 -0.01 -2.34	4.82 -0.02 -1.82	4.88 -0.04 -1.59	6.31 -0.06 -0.95	11.88 -0.10 -0.17	12.73 -0.15 0.00	12.88 -0.13 0.00	13.28 -0.16 0.00	13.65 -0.17 0.00	13.20 -0.10 0.00	13.79 -0.10 0.00	12.34 -0.06 0.00	13.61 0.00 0.00	16.14 -0.12 0.00	16.10 -0.04 0.00	13.95 -0.04 0.00	17.02 0.17 0.00	17.18 0.07 0.00	15.63 0.11 0.00	14.45 0.11 0.00
NYISO_LBMP_REFERENCE 24008	14.12 0.00 0.00	13.97 0.00 0.00	11.69 0.00 0.00	11.17 0.00 0.00	1.73 0.00 0.00	3.02 0.00 0.00	3.33 0.00 0.00	5.42 0.00 0.00	11.82 0.00 0.00	12.88 0.00 0.00	13.01 0.00 0.00	13.44 0.00 0.00	13.83 0.00 0.00	13.30 0.00 0.00	13.89 0.00 0.00	12.40 0.00 0.00	13.61 0.00 0.00	16.26 0.00 0.00	16.14 0.00 0.00	13.99 0.00 0.00	16.84 0.00 0.00	17.10 0.00 0.00	15.52 0.00 0.00	14.33 0.00 0.00
NYPA_BRENTWD___GT 24164	36.74 1.74 -20.87	22.03 1.73 -6.33	17.18 1.34 -4.14	15.47 1.28 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.17 0.32 -11.52	12.86 0.58 -6.86	14.34 1.30 -1.22	14.43 1.52 -0.03	17.34 1.58 -2.75	17.15 1.64 -2.06	25.50 1.74 -9.92	25.44 1.75 -10.39	19.63 1.86 -3.87	17.05 1.62 -3.02	20.39 1.92 -4.87	49.23 2.21 -30.77	28.42 2.11 -10.17	17.08 1.93 -1.16	19.15 2.30 0.00	23.08 2.23 -3.74	20.03 2.01 -2.50	15.99 1.66 0.00
NYPA_GOWANUS___GT5 24156	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
NYPA_GOWANUS___GT6 24157	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00
NYPA_HARLEM__RVR__GT1 24160	36.24 1.28 -20.85	20.38 1.35 -5.06	16.89 1.06 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.11 1.19 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.34 1.45 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.82 1.72 0.00	17.04 1.52 0.00	15.60 1.26 0.00

NYPA_HARLEM__RVR__GT2 24161	36.24 1.28 -20.85	20.38 1.35 -5.06	16.89 1.06 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.11 1.19 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.34 1.45 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.82 1.72 0.00	17.04 1.52 0.00	15.60 1.26 0.00
NYPA_KENT____GT 24152	36.28 1.31 -20.85	20.38 1.35 -5.06	16.91 1.07 -4.14	15.18 0.98 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.08 1.05 -1.22	14.13 1.22 -0.03	14.27 1.26 0.00	14.74 1.29 0.00	15.22 1.39 0.00	14.70 1.40 0.00	15.40 1.51 0.00	13.76 1.36 0.00	15.10 1.49 0.00	18.06 1.80 0.00	17.84 1.70 0.00	15.52 1.53 0.00	18.72 1.87 0.00	18.89 1.79 0.00	17.08 1.56 0.00	15.64 1.30 0.00
NYPA_POUCH1____GT 24155	36.29 1.32 -20.85	20.39 1.36 -5.06	16.91 1.08 -4.14	15.18 0.98 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.08 1.04 -1.22	14.13 1.22 -0.03	14.28 1.26 0.00	14.74 1.30 0.00	15.22 1.40 0.00	14.71 1.41 0.00	15.41 1.52 0.00	13.76 1.36 0.00	15.11 1.51 0.00	18.07 1.82 0.00	17.85 1.71 0.00	15.53 1.53 0.00	18.73 1.89 0.00	18.91 1.80 0.00	17.09 1.57 0.00	15.64 1.31 0.00
NYPA_VERNON____GT2 24162	36.26 1.29 -20.85	20.35 1.32 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.12 1.21 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.37 0.00	15.37 1.49 0.00	13.73 1.33 0.00	15.07 1.47 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
NYPA_VERNON____GT3 24163	36.26 1.29 -20.85	20.35 1.32 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.12 1.21 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.37 0.00	15.37 1.49 0.00	13.73 1.33 0.00	15.07 1.47 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
NYPA__ASTORIA_CC1 323568	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
NYPA__ASTORIA_CC2 323569	36.24 1.27 -20.85	20.34 1.31 -5.06	16.87 1.04 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.10 1.19 -0.03	14.23 1.22 0.00	14.70 1.26 0.00	15.18 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.05 1.45 0.00	18.01 1.75 0.00	17.78 1.64 0.00	15.47 1.48 0.00	18.66 1.82 0.00	18.84 1.73 0.00	17.04 1.52 0.00	15.60 1.27 0.00
NYPA__HOLTSVILL 23794	36.66 1.66 -20.89	21.95 1.65 -6.34	17.11 1.28 -4.14	15.41 1.21 -3.03	18.85 0.16 -16.96	16.50 0.28 -13.21	15.14 0.30 -11.52	12.83 0.55 -6.86	14.27 1.23 -1.22	14.35 1.43 -0.03	17.26 1.50 -2.75	17.06 1.56 -2.06	25.40 1.65 -9.92	25.36 1.67 -10.39	19.53 1.77 -3.87	16.95 1.52 -3.02	34.54 1.81 -19.13	124.31 2.12 -105.93	58.09 1.99 -39.96	19.06 1.83 -3.25	19.02 2.18 0.00	22.81 2.11 -3.60	19.83 1.89 -2.43	15.88 1.55 0.00
NYPA____HELLGATE_GT1 24158	36.24 1.28 -20.85	20.38 1.35 -5.06	16.89 1.06 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.11 1.19 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.34 1.45 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.82 1.72 0.00	17.04 1.52 0.00	15.60 1.26 0.00
NYPA____HELLGATE_GT2 24159	36.24 1.28 -20.85	20.38 1.35 -5.06	16.89 1.06 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.11 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.11 1.19 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.34 1.45 0.00	13.69 1.29 0.00	15.02 1.42 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.82 1.72 0.00	17.04 1.52 0.00	15.60 1.26 0.00
NYS_BARGE__HYD 23848	16.37 -1.23 -3.48	13.65 -1.17 -0.85	11.45 -0.93 -0.69	10.78 -0.90 -0.50	4.43 -0.13 -2.83	5.02 -0.21 -2.21	5.03 -0.22 -1.92	6.16 -0.41 -1.15	11.17 -0.84 -0.20	11.96 -0.92 -0.01	12.14 -0.88 0.00	12.64 -0.80 0.00	12.95 -0.88 0.00	12.46 -0.85 0.00	13.03 -0.86 0.00	11.73 -0.67 0.00	13.00 -0.60 0.00	15.38 -0.88 0.00	15.33 -0.81 0.00	13.33 -0.66 0.00	16.24 -0.60 0.00	16.39 -0.72 0.00	14.98 -0.54 0.00	13.88 -0.46 0.00
OAK ORCHARD__HYD 24046	16.36 -0.67 -2.91	14.02 -0.66 -0.71	11.72 -0.55 -0.58	11.06 -0.53 -0.42	4.03 -0.07 -2.37	4.75 -0.12 -1.85	4.81 -0.12 -1.61	6.14 -0.24 -0.96	11.49 -0.50 -0.17	12.34 -0.54 0.00	12.52 -0.49 0.00	13.01 -0.43 0.00	13.37 -0.46 0.00	12.87 -0.43 0.00	13.46 -0.43 0.00	12.08 -0.33 0.00	13.36 -0.25 0.00	15.88 -0.37 0.00	15.81 -0.33 0.00	13.72 -0.27 0.00	16.74 -0.11 0.00	16.88 -0.23 0.00	15.35 -0.16 0.00	14.19 -0.14 0.00
OCC_CHEM__DRP 24175	16.12 -1.57 -3.58	13.34 -1.50 -0.87	11.20 -1.20 -0.71	10.54 -1.15 -0.52	4.48 -0.16 -2.91	5.02 -0.27 -2.27	5.01 -0.29 -1.98	6.06 -0.54 -1.18	10.88 -1.14 -0.21	11.67 -1.21 -0.01	11.85 -1.16 0.00	12.33 -1.11 0.00	12.63 -1.20 0.00	12.14 -1.17 0.00	12.68 -1.21 0.00	11.42 -0.98 0.00	12.66 -0.95 0.00	14.95 -1.31 0.01	14.92 -1.22 0.00	12.97 -1.02 0.00	15.81 -1.03 0.00	15.97 -1.14 0.00	14.61 -0.90 0.00	13.56 -0.77 0.00
OH_GEN_PROXY 24063	16.31 -1.35 -3.54	13.54 -1.29 -0.86	11.36 -1.04 -0.70	10.70 -0.99 -0.51	4.48 -0.14 -2.88	5.04 -0.23 -2.25	5.04 -0.25 -1.96	6.12 -0.46 -1.17	11.05 -0.97 -0.21	11.86 -1.02 -0.01	12.04 -0.98 0.00	12.53 -0.91 0.00	12.83 -1.00 0.00	12.35 -0.96 0.00	12.90 -0.99 0.00	11.60 -0.81 0.00	18.31 -0.75 -5.45	15.20 -1.06 0.00	20.03 -1.00 -4.88	13.17 -0.82 0.00	16.06 -0.78 0.00	16.22 -0.88 0.00	14.90 -0.68 -0.06	26.17 -0.58 -12.41
OLIN_CORP_DRP 24177	16.30 -1.42 -3.60	13.50 -1.35 -0.87	11.33 -1.08 -0.72	10.66 -1.03 -0.52	4.51 -0.15 -2.93	5.06 -0.24 -2.28	5.06 -0.26 -1.99	6.13 -0.47 -1.19	11.03 -1.00 -0.21	11.78 -1.10 -0.01	11.95 -1.06 0.00	12.44 -1.00 0.00	12.74 -1.09 0.00	12.25 -1.05 0.00	12.80 -1.09 0.00	11.53 -0.88 0.00	12.77 -0.83 0.00	15.10 -1.16 0.00	15.06 -1.08 0.00	13.10 -0.89 0.00	15.96 -0.88 0.00	16.11 -0.99 0.00	14.74 -0.78 0.00	13.67 -0.66 0.00

OLIN_CORP_DSASP 323712	16.12 -1.57 -3.58	13.34 -1.50 -0.87	11.20 -1.20 -0.71	10.54 -1.15 -0.52	4.48 -0.16 -2.91	5.02 -0.27 -2.27	5.01 -0.29 -1.98	6.06 -0.54 -1.18	10.88 -1.14 -0.21	11.67 -1.21 -0.01	11.85 -1.16 0.00	12.33 -1.11 0.00	12.63 -1.20 0.00	12.14 -1.17 0.00	12.68 -1.21 0.00	11.42 -0.98 0.00	12.66 -0.95 0.00	14.95 -1.31 0.01	14.92 -1.22 0.00	12.97 -1.02 0.00	15.81 -1.03 0.00	15.97 -1.14 0.00	14.61 -0.90 0.00	13.56 -0.77 0.00
ONEIDA_HERK_LFGE 323681	12.80 0.22 1.53	12.67 0.22 1.52	10.48 0.17 1.38	10.31 0.15 1.01	1.03 0.03 0.73	2.85 0.05 0.21	3.38 0.05 0.00	5.51 0.09 0.00	12.02 0.20 0.00	13.08 0.21 0.00	13.24 0.22 0.00	13.70 0.26 0.00	14.10 0.27 0.00	13.58 0.27 0.00	14.20 0.31 0.00	12.67 0.27 0.00	13.94 0.33 0.00	16.67 0.41 0.00	16.59 0.44 0.00	14.40 0.41 0.00	17.45 0.60 0.00	17.63 0.53 0.00	15.96 0.44 0.00	14.70 0.36 0.00
ONONDAGA_REF_OCCRA 23987	16.50 -0.20 -2.58	14.40 -0.19 -0.63	12.03 -0.17 -0.51	11.37 -0.17 -0.37	3.81 -0.02 -2.10	4.62 -0.04 -1.64	4.71 -0.04 -1.43	6.19 -0.07 -0.85	11.78 -0.19 -0.15	12.64 -0.25 0.00	12.79 -0.23 0.00	13.26 -0.19 0.00	13.64 -0.19 0.00	13.14 -0.17 0.00	13.73 -0.16 0.00	12.27 -0.13 0.00	13.51 -0.09 0.00	16.11 -0.14 0.00	16.00 -0.14 0.00	13.91 -0.07 0.00	16.96 0.11 0.00	17.13 0.03 0.00	15.54 0.02 0.00	14.34 0.01 0.00
ONONDAGA___COGEN 23986	16.33 -0.25 -2.46	14.33 -0.23 -0.60	11.98 -0.20 -0.49	11.32 -0.20 -0.36	3.70 -0.02 -2.00	4.53 -0.05 -1.56	4.63 -0.05 -1.36	6.14 -0.09 -0.81	11.73 -0.23 -0.14	12.59 -0.29 0.00	12.74 -0.27 0.00	13.19 -0.25 0.00	13.58 -0.25 0.00	13.08 -0.22 0.00	13.67 -0.22 0.00	12.23 -0.18 0.00	13.46 -0.15 0.00	16.04 -0.22 0.00	15.94 -0.20 0.00	13.85 -0.14 0.00	16.90 0.05 0.00	17.07 -0.04 0.00	15.49 -0.03 0.00	14.31 -0.02 0.00
ONTARIO___LFGE 23819	17.16 -0.31 -3.35	14.55 -0.23 -0.81	12.15 -0.21 -0.66	11.44 -0.22 -0.49	4.43 -0.03 -2.72	5.10 -0.05 -2.12	5.13 -0.05 -1.85	6.44 -0.08 -1.10	11.85 -0.16 -0.20	12.70 -0.18 -0.01	12.87 -0.14 0.00	13.37 -0.08 0.00	13.74 -0.09 0.00	13.25 -0.06 0.00	13.85 -0.04 0.00	12.38 -0.02 0.00	13.68 0.07 0.00	16.19 -0.07 0.00	16.12 -0.02 0.00	14.10 0.10 0.00	17.07 0.23 0.00	17.28 0.18 0.00	15.72 0.20 0.00	14.47 0.14 0.00
ORANGEVILLE_WT_PWR 323706	17.45 -0.86 -4.19	14.12 -0.86 -1.02	11.79 -0.74 -0.83	11.06 -0.72 -0.61	5.05 -0.10 -3.41	5.52 -0.15 -2.66	5.48 -0.16 -2.32	6.51 -0.28 -1.38	11.51 -0.55 -0.25	12.33 -0.56 -0.01	12.53 -0.48 0.00	13.06 -0.38 0.00	13.41 -0.42 0.00	12.94 -0.36 0.00	13.53 -0.36 0.00	12.12 -0.28 0.00	13.43 -0.18 0.00	15.89 -0.37 0.00	15.81 -0.34 0.00	13.76 -0.23 0.00	16.76 -0.08 0.00	16.94 -0.16 0.00	15.45 -0.07 0.00	14.27 -0.07 0.00
OSWEGATCHIE___HYD 24044	1.77 -0.09 12.25	1.78 -0.04 12.14	0.62 -0.04 11.02	3.03 -0.05 8.08	-4.10 0.00 5.82	1.30 -0.01 1.71	3.32 -0.01 0.00	5.41 0.00 0.00	11.80 -0.02 0.00	12.85 -0.03 0.00	13.02 0.01 0.00	13.47 0.02 0.00	13.87 0.04 0.00	13.33 0.02 0.00	13.92 0.04 0.00	12.44 0.04 0.00	13.68 0.07 0.00	16.37 0.11 0.00	16.32 0.18 0.00	14.06 0.07 0.00	17.14 0.29 0.00	17.40 0.30 0.00	15.80 0.28 0.00	14.57 0.24 0.00
OSWEGO___5 23606	15.59 -0.52 -1.99	13.95 -0.50 -0.48	11.67 -0.42 -0.39	11.05 -0.41 -0.29	3.29 -0.06 -1.62	4.18 -0.10 -1.26	4.31 -0.11 -1.10	5.88 -0.19 -0.65	11.47 -0.46 -0.12	12.32 -0.56 0.00	12.46 -0.55 0.00	12.90 -0.54 0.00	13.27 -0.56 0.00	12.78 -0.52 0.00	13.36 -0.53 0.00	11.94 -0.46 0.00	13.14 -0.47 0.00	15.67 -0.58 0.00	15.57 -0.57 0.00	13.54 -0.46 0.00	16.55 -0.30 0.00	16.73 -0.38 0.00	15.19 -0.33 0.00	14.05 -0.28 0.00
OSWEGO___6 23613	15.59 -0.52 -1.99	13.95 -0.50 -0.48	11.67 -0.42 -0.39	11.05 -0.41 -0.29	3.29 -0.06 -1.62	4.18 -0.10 -1.26	4.31 -0.11 -1.10	5.88 -0.19 -0.65	11.47 -0.46 -0.12	12.32 -0.56 0.00	12.46 -0.55 0.00	12.90 -0.54 0.00	13.27 -0.56 0.00	12.78 -0.52 0.00	13.36 -0.53 0.00	11.94 -0.46 0.00	13.14 -0.47 0.00	15.67 -0.58 0.00	15.57 -0.57 0.00	13.54 -0.46 0.00	16.55 -0.30 0.00	16.73 -0.38 0.00	15.19 -0.33 0.00	14.05 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	16.60 -1.15 -3.63	13.75 -1.09 -0.88	11.54 -0.87 -0.72	10.85 -0.84 -0.53	4.57 -0.11 -2.95	5.13 -0.19 -2.30	5.13 -0.20 -2.01	6.23 -0.38 -1.19	11.25 -0.78 -0.21	12.05 -0.83 -0.01	12.24 -0.78 0.00	12.75 -0.69 0.00	13.07 -0.76 0.00	12.58 -0.73 0.00	13.15 -0.74 0.00	11.83 -0.57 0.00	13.12 -0.48 0.00	15.53 -0.74 -0.01	15.46 -0.68 0.00	13.44 -0.56 0.00	16.38 -0.46 0.00	16.53 -0.57 0.00	15.12 -0.40 0.00	13.99 -0.35 0.00
OXBOW___ 24026	16.37 -1.35 -3.60	13.56 -1.28 -0.87	11.38 -1.03 -0.72	10.70 -0.99 -0.52	4.52 -0.14 -2.93	5.08 -0.23 -2.28	5.08 -0.24 -1.99	6.15 -0.45 -1.19	11.08 -0.95 -0.21	11.88 -1.00 -0.01	12.06 -0.95 0.00	12.56 -0.88 0.00	12.87 -0.96 0.00	12.38 -0.93 0.00	12.94 -0.95 0.00	11.65 -0.76 0.00	12.91 -0.69 0.00	15.27 -0.99 -0.01	15.22 -0.92 0.00	13.23 -0.76 0.00	16.12 -0.72 0.00	16.28 -0.82 0.00	14.89 -0.63 0.00	13.79 -0.54 0.00
OXY_CHEM_DSASP 323612	16.12 -1.57 -3.58	13.34 -1.50 -0.87	11.20 -1.20 -0.71	10.54 -1.15 -0.52	4.48 -0.16 -2.91	5.02 -0.27 -2.27	5.01 -0.29 -1.98	6.06 -0.54 -1.18	10.88 -1.14 -0.21	11.67 -1.21 -0.01	11.85 -1.16 0.00	12.33 -1.11 0.00	12.63 -1.20 0.00	12.14 -1.17 0.00	12.68 -1.21 0.00	11.42 -0.98 0.00	12.66 -0.95 0.00	14.95 -1.31 0.01	14.92 -1.22 0.00	12.97 -1.02 0.00	15.81 -1.03 0.00	15.97 -1.14 0.00	14.61 -0.90 0.00	13.56 -0.77 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.12 -1.57 -3.58	13.34 -1.50 -0.87	11.20 -1.20 -0.71	10.54 -1.15 -0.52	4.48 -0.16 -2.91	5.02 -0.27 -2.27	5.01 -0.29 -1.98	6.06 -0.54 -1.18	10.88 -1.14 -0.21	11.67 -1.21 -0.01	11.85 -1.16 0.00	12.33 -1.11 0.00	12.63 -1.20 0.00	12.14 -1.17 0.00	12.68 -1.21 0.00	11.42 -0.98 0.00	12.66 -0.95 0.00	14.95 -1.31 0.01	14.92 -1.22 0.00	12.97 -1.02 0.00	15.81 -1.03 0.00	15.97 -1.14 0.00	14.61 -0.90 0.00	13.56 -0.77 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.23 1.26 -20.85	20.35 1.33 -5.06	16.87 1.04 -4.14	15.15 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.02 -1.22	14.09 1.18 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.17 1.34 0.00	14.65 1.35 0.00	15.34 1.45 0.00	13.69 1.29 0.00	15.02 1.41 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.82 1.71 0.00	17.02 1.50 0.00	15.58 1.25 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.49 1.52 -20.85	20.62 1.59 -5.06	17.09 1.26 -4.14	15.36 1.17 -3.03	18.86 0.18 -16.96	16.53 0.30 -13.21	15.17 0.33 -11.52	12.83 0.55 -6.86	14.31 1.27 -1.22	14.36 1.45 -0.03	14.47 1.46 0.00	14.98 1.53 0.00	15.45 1.62 0.00	14.92 1.62 0.00	15.62 1.73 0.00	13.93 1.53 0.00	15.29 1.69 0.00	18.28 2.03 0.00	18.07 1.93 0.00	15.72 1.72 0.00	18.97 2.13 0.00	19.17 2.06 0.00	17.36 1.84 0.00	15.84 1.51 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.35 -0.69 -3.92	14.28 -0.64 -0.95	11.95 -0.52 -0.78	11.24 -0.50 -0.57	4.86 -0.06 -3.19	5.40 -0.11 -2.48	5.37 -0.12 -2.17	6.48 -0.23 -1.29	11.60 -0.44 -0.23	12.45 -0.44 -0.01	12.63 -0.38 0.00	13.19 -0.25 0.00	13.53 -0.30 0.00	13.06 -0.24 0.00	13.68 -0.21 0.00	12.26 -0.14 0.00	13.59 -0.02 0.00	16.05 -0.21 0.00	15.93 -0.21 0.00	13.86 -0.13 0.00	16.89 0.05 0.00	17.06 -0.05 0.00	15.57 0.05 0.00	14.38 0.04 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.74 1.27 -21.36	20.39 1.24 -5.18	16.93 0.99 -4.24	15.18 0.91 -3.10	19.23 0.13 -17.37	16.77 0.22 -13.53	15.37 0.24 -11.80	12.87 0.42 -7.03	14.05 0.98 -1.25	14.07 1.15 -0.04	14.21 1.20 0.00	14.69 1.25 0.00	15.15 1.32 0.00	14.63 1.33 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.04 1.43 0.00	17.98 1.72 0.00	17.76 1.62 0.00	15.45 1.45 0.00	18.62 1.78 0.00	18.78 1.68 0.00	16.96 1.44 0.00	15.53 1.20 0.00
PEEKSKILL____ 23653	35.88 1.08 -20.68	20.07 1.09 -5.02	16.67 0.88 -4.10	14.97 0.80 -3.00	18.66 0.11 -16.82	16.31 0.19 -13.10	14.96 0.21 -11.43	12.58 0.36 -6.81	13.87 0.84 -1.21	13.91 1.00 -0.03	14.04 1.03 0.00	14.50 1.06 0.00	14.96 1.13 0.00	14.45 1.15 0.00	15.14 1.25 0.00	13.52 1.11 0.00	14.84 1.24 0.00	17.74 1.48 0.00	17.52 1.38 0.00	15.24 1.25 0.00	18.39 1.55 0.00	18.57 1.47 0.00	16.79 1.27 0.00	15.38 1.05 0.00
PGE MADISON____WINDPWR 24146	21.28 0.53 -6.62	16.08 0.51 -1.61	13.42 0.42 -1.32	12.45 0.33 -0.96	7.18 0.07 -5.39	7.33 0.11 -4.20	7.10 0.11 -3.66	7.82 0.22 -2.18	12.68 0.48 -0.39	13.44 0.55 -0.01	13.55 0.54 0.00	14.09 0.64 0.00	14.47 0.64 0.00	13.99 0.68 0.00	14.64 0.74 0.00	13.09 0.69 0.00	14.51 0.91 0.00	17.31 1.05 0.00	17.30 1.16 0.00	15.08 1.09 0.00	18.36 1.51 0.00	18.45 1.35 0.00	16.70 1.17 0.00	15.32 0.99 0.00
PIERCEFIELD____HYD 23852	-4.62 -0.25 18.49	-4.61 -0.25 18.32	-5.14 -0.20 16.63	-1.22 -0.19 12.19	-7.08 -0.03 8.79	0.40 -0.05 2.58	3.27 -0.05 0.00	5.35 -0.07 0.00	11.68 -0.13 0.00	12.74 -0.13 0.00	12.93 -0.09 0.00	13.32 -0.12 0.00	13.70 -0.13 0.00	13.15 -0.16 0.00	13.71 -0.18 0.00	12.25 -0.15 0.00	13.47 -0.14 0.00	16.12 -0.14 0.00	16.06 -0.08 0.00	13.73 -0.26 0.00	16.73 -0.12 0.00	17.10 -0.01 0.00	15.56 0.04 0.00	14.37 0.04 0.00
PINELAWN_CC_1 323563	36.60 1.61 -20.87	21.90 1.60 -6.33	17.07 1.24 -4.14	15.37 1.17 -3.03	18.85 0.16 -16.96	16.50 0.27 -13.21	15.14 0.29 -11.52	12.81 0.53 -6.86	14.22 1.19 -1.22	14.31 1.39 -0.03	17.21 1.46 -2.75	17.00 1.49 -2.06	25.33 1.58 -9.92	25.28 1.59 -10.39	19.46 1.70 -3.87	16.92 1.49 -3.02	16.84 1.74 -1.50	31.30 2.06 -12.98	21.21 1.94 -3.13	16.41 1.76 -0.66	18.97 2.13 0.00	23.81 2.07 -4.64	20.36 1.85 -2.99	15.87 1.54 0.00
PJM_GEN_HTP_PROXY 323702	36.22 1.26 -20.85	20.30 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.43 -6.86	14.03 1.00 -1.22	14.08 1.17 -0.03	14.22 1.20 0.00	14.68 1.24 0.00	15.15 1.32 0.00	14.64 1.33 0.00	15.33 1.44 0.00	13.70 1.30 0.00	15.04 1.43 0.00	17.97 1.71 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.70 0.00	17.00 1.48 0.00	15.57 1.23 0.00
PJM_GEN_KEystone 24065	25.52 0.18 -11.22	17.37 0.23 -3.17	14.47 0.18 -2.59	13.23 0.16 -1.90	12.37 0.03 -10.62	11.33 0.04 -8.27	10.57 0.04 -7.21	9.78 0.06 -4.30	12.77 0.19 -0.76	13.15 0.25 -0.02	13.29 0.28 0.00	13.79 0.35 0.00	14.19 0.36 0.00	13.71 0.40 0.00	14.37 0.48 0.00	12.83 0.43 0.00	14.14 0.53 0.00	16.81 0.55 0.00	16.61 0.47 0.00	14.46 0.47 0.00	17.53 0.68 0.00	17.71 0.61 0.00	16.09 0.57 0.00	22.26 0.46 -7.47
PJM_GEN_NEPTUNE_PROXY 323594	36.35 1.37 -20.87	21.66 1.36 -6.33	16.89 1.06 -4.14	15.21 1.01 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.73 0.45 -6.86	14.06 1.02 -1.22	14.12 1.21 -0.03	17.03 1.27 -2.75	16.81 1.31 -2.06	25.12 1.37 -9.92	25.07 1.38 -10.39	19.25 1.49 -3.87	16.73 1.30 -3.02	15.09 1.48 0.00	23.12 1.77 -5.10	17.79 1.65 0.00	15.93 1.50 -0.45	18.67 1.82 0.00	21.93 1.77 -3.05	19.22 1.58 -2.12	15.63 1.31 0.00
PJM_GEN_VFT_PROXY 323633	36.14 1.17 -20.85	20.24 1.21 -5.06	16.80 0.97 -4.14	15.09 0.89 -3.03	18.81 0.13 -16.96	16.44 0.21 -13.21	15.08 0.23 -11.52	12.68 0.40 -6.86	13.98 0.94 -1.22	14.02 1.11 -0.03	14.15 1.14 0.00	14.61 1.17 0.00	15.10 1.27 0.00	14.58 1.28 0.00	15.28 1.40 0.00	13.65 1.25 0.00	15.00 1.39 0.00	17.91 1.66 0.00	17.69 1.55 0.00	15.39 1.40 0.00	18.58 1.73 0.00	18.76 1.65 0.00	16.94 1.42 0.00	15.51 1.18 0.00
PLEASANTVLY____LBMP 24000	36.73 1.04 -21.57	20.24 1.04 -5.23	16.81 0.84 -4.28	15.07 0.77 -3.13	19.38 0.11 -17.54	16.87 0.19 -13.66	15.45 0.20 -11.92	12.87 0.35 -7.10	13.89 0.81 -1.26	13.87 0.95 -0.04	13.98 0.97 0.00	14.44 1.00 0.00	14.89 1.05 0.00	14.36 1.06 0.00	15.03 1.14 0.00	13.42 1.02 0.00	14.71 1.11 0.00	17.59 1.33 0.00	17.39 1.25 0.00	15.14 1.15 0.00	18.26 1.41 0.00	18.45 1.34 0.00	16.67 1.15 0.00	15.30 0.97 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	36.24 1.16 -20.96	20.21 1.16 -5.08	16.78 0.93 -4.16	15.07 0.85 -3.05	18.90 0.12 -17.05	16.51 0.21 -13.28	15.13 0.22 -11.58	12.70 0.39 -6.90	13.95 0.90 -1.23	13.97 1.06 -0.04	14.10 1.09 0.00	14.57 1.12 0.00	15.03 1.20 0.00	14.51 1.20 0.00	15.19 1.31 0.00	13.57 1.17 0.00	14.90 1.29 0.00	17.80 1.54 0.00	17.59 1.45 0.00	15.31 1.31 0.00	18.46 1.62 0.00	18.64 1.54 0.00	16.85 1.33 0.00	15.44 1.11 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.26 1.16 -21.98	20.45 1.15 -5.33	16.97 0.92 -4.36	15.20 0.84 -3.19	19.73 0.12 -17.87	17.15 0.21 -13.92	15.70 0.23 -12.14	13.04 0.39 -7.23	14.01 0.90 -1.29	13.97 1.06 -0.04	14.10 1.08 0.00	14.56 1.12 0.00	15.01 1.18 0.00	14.48 1.18 0.00	15.16 1.27 0.00	13.54 1.14 0.00	14.86 1.25 0.00	17.77 1.51 0.00	17.57 1.43 0.00	15.29 1.30 0.00	18.43 1.59 0.00	18.61 1.50 0.00	16.81 1.29 0.00	15.40 1.07 0.00
POLETTI____ 23519	36.20 1.23 -20.85	20.28 1.25 -5.06	16.83 1.00 -4.14	15.12 0.92 -3.03	18.81 0.13 -16.96	16.45 0.22 -13.21	15.09 0.24 -11.52	12.70 0.42 -6.86	14.01 0.98 -1.22	14.06 1.15 -0.03	14.19 1.18 0.00	14.65 1.21 0.00	15.13 1.30 0.00	14.62 1.31 0.00	15.31 1.42 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.94 1.69 0.00	17.72 1.58 0.00	15.42 1.43 0.00	18.60 1.75 0.00	18.78 1.67 0.00	16.97 1.45 0.00	15.55 1.22 0.00
PORT_JEFF_3 23555	36.68 1.67 -20.89	21.98 1.67 -6.34	17.13 1.30 -4.14	15.42 1.23 -3.03	18.85 0.16 -16.96	16.51 0.28 -13.21	15.15 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.28 1.53 -2.75	17.07 1.57 -2.06	25.42 1.67 -9.92	25.38 1.68 -10.39	19.52 1.76 -3.87	16.93 1.50 -3.02	33.72 1.79 -18.33	120.07 2.10 -101.72	56.40 1.97 -38.29	18.92 1.80 -3.13	18.99 2.14 0.00	22.81 2.09 -3.61	19.85 1.90 -2.43	15.88 1.55 0.00

PORT_JEFF_4 23616	36.68 1.67 -20.89	21.98 1.67 -6.34	17.13 1.30 -4.14	15.42 1.23 -3.03	18.85 0.16 -16.96	16.51 0.28 -13.21	15.15 0.30 -11.52	12.83 0.56 -6.86	14.28 1.24 -1.22	14.35 1.44 -0.03	17.28 1.53 -2.75	17.07 1.57 -2.06	25.42 1.67 -9.92	25.38 1.68 -10.39	19.52 1.76 -3.87	16.93 1.50 -3.02	33.72 1.79 -18.33	120.07 2.10 -101.72	56.40 1.97 -38.29	18.92 1.80 -3.13	18.99 2.14 0.00	22.81 2.09 -3.61	19.85 1.90 -2.43	15.88 1.55 0.00
PORT_JEFF_IC 23713	36.73 1.73 -20.89	22.02 1.72 -6.34	17.16 1.33 -4.14	15.45 1.25 -3.03	18.86 0.17 -16.96	16.51 0.29 -13.21	15.15 0.31 -11.52	12.85 0.57 -6.86	14.31 1.28 -1.22	14.40 1.49 -0.03	17.33 1.57 -2.75	17.13 1.62 -2.06	25.48 1.73 -9.92	25.44 1.75 -10.39	19.60 1.84 -3.87	17.00 1.58 -3.02	31.39 1.88 -15.90	107.41 2.21 -88.95	51.44 2.07 -33.23	18.64 1.88 -2.78	19.09 2.24 0.00	22.92 2.18 -3.63	19.92 1.96 -2.44	15.93 1.60 0.00
PPL PILGRIM_ST_GT1 24216	36.74 1.74 -20.87	22.03 1.73 -6.33	17.18 1.34 -4.14	15.47 1.28 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.17 0.32 -11.52	12.86 0.58 -6.86	14.34 1.30 -1.22	14.43 1.52 -0.03	17.34 1.58 -2.75	17.15 1.64 -2.06	25.50 1.74 -9.92	25.44 1.75 -10.39	19.63 1.86 -3.87	17.05 1.62 -3.02	20.39 1.92 -4.87	49.23 2.21 -30.77	28.42 2.11 -10.17	17.08 1.93 -1.16	19.15 2.30 0.00	23.08 2.23 -3.74	20.03 2.01 -2.50	15.99 1.66 0.00
PPL PILGRIM_ST_GT2 24217	36.74 1.74 -20.87	22.03 1.73 -6.33	17.18 1.34 -4.14	15.47 1.28 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.17 0.32 -11.52	12.86 0.58 -6.86	14.34 1.30 -1.22	14.43 1.52 -0.03	17.34 1.58 -2.75	17.15 1.64 -2.06	25.50 1.74 -9.92	25.44 1.75 -10.39	19.63 1.86 -3.87	17.05 1.62 -3.02	20.39 1.92 -4.87	49.23 2.21 -30.77	28.42 2.11 -10.17	17.08 1.93 -1.16	19.15 2.30 0.00	23.08 2.23 -3.74	20.03 2.01 -2.50	15.99 1.66 0.00
PPL_SHRM_GT3 24213	36.84 1.84 -20.89	22.12 1.82 -6.34	17.24 1.41 -4.14	15.52 1.32 -3.03	18.87 0.18 -16.96	16.53 0.30 -13.21	15.17 0.33 -11.52	12.89 0.61 -6.86	14.39 1.36 -1.22	14.48 1.56 -0.03	17.40 1.64 -2.75	17.21 1.70 -2.06	25.57 1.82 -9.92	25.53 1.83 -10.39	19.70 1.94 -3.87	17.09 1.66 -3.02	33.38 2.02 -17.76	117.33 2.36 -98.71	55.47 2.23 -37.10	19.09 2.05 -3.05	19.28 2.43 0.00	23.07 2.35 -3.62	20.03 2.08 -2.44	16.02 1.69 0.00
PPL_SHRM_GT4 24214	36.84 1.84 -20.89	22.12 1.82 -6.34	17.24 1.41 -4.14	15.52 1.32 -3.03	18.87 0.18 -16.96	16.53 0.30 -13.21	15.17 0.33 -11.52	12.89 0.61 -6.86	14.39 1.36 -1.22	14.48 1.56 -0.03	17.40 1.64 -2.75	17.21 1.70 -2.06	25.57 1.82 -9.92	25.53 1.83 -10.39	19.70 1.94 -3.87	17.09 1.66 -3.02	33.38 2.02 -17.76	117.33 2.36 -98.71	55.47 2.23 -37.10	19.09 2.05 -3.05	19.28 2.43 0.00	23.07 2.35 -3.62	20.03 2.08 -2.44	16.02 1.69 0.00
PROJECT___ORANGE 1 24174	15.98 -0.30 -2.16	14.21 -0.29 -0.52	11.88 -0.25 -0.43	11.24 -0.24 -0.31	3.46 -0.03 -1.76	4.34 -0.05 -1.37	4.46 -0.06 -1.20	6.02 -0.11 -0.71	11.67 -0.27 -0.13	12.54 -0.34 0.00	12.69 -0.32 0.00	13.15 -0.30 0.00	13.53 -0.30 0.00	13.04 -0.27 0.00	13.63 -0.26 0.00	12.18 -0.22 0.00	13.41 -0.19 0.00	15.99 -0.26 0.00	15.88 -0.26 0.00	13.81 -0.19 0.00	16.83 -0.01 0.00	17.01 -0.10 0.00	15.43 -0.09 0.00	14.25 -0.08 0.00
PROJECT___ORANGE 2 24166	15.98 -0.30 -2.16	14.21 -0.29 -0.52	11.88 -0.25 -0.43	11.24 -0.24 -0.31	3.46 -0.03 -1.76	4.34 -0.05 -1.37	4.46 -0.06 -1.20	6.02 -0.11 -0.71	11.67 -0.27 -0.13	12.54 -0.34 0.00	12.69 -0.32 0.00	13.15 -0.30 0.00	13.53 -0.30 0.00	13.04 -0.27 0.00	13.63 -0.26 0.00	12.18 -0.22 0.00	13.41 -0.19 0.00	15.99 -0.26 0.00	15.88 -0.26 0.00	13.81 -0.19 0.00	16.83 -0.01 0.00	17.01 -0.10 0.00	15.43 -0.09 0.00	14.25 -0.08 0.00
PYRITES___HYD 24023	-5.02 -0.13 19.01	-5.02 -0.14 18.84	-5.52 -0.11 17.10	-1.47 -0.10 12.54	-7.32 -0.02 9.03	0.35 -0.03 2.65	3.30 -0.03 0.00	5.40 -0.02 0.00	11.79 -0.03 0.00	12.86 -0.01 0.00	13.04 0.03 0.00	13.45 0.00 0.00	13.82 0.00 0.00	13.26 -0.04 0.00	13.81 -0.07 0.00	12.35 -0.05 0.00	13.59 -0.02 0.00	16.26 0.00 0.00	16.20 0.06 0.00	13.83 -0.16 0.00	16.85 0.00 0.00	17.22 0.12 0.00	15.67 0.15 0.00	14.47 0.14 0.00
RAMAPO___LBMP 323565	35.32 0.99 -20.21	19.87 1.00 -4.90	16.51 0.81 -4.01	14.84 0.74 -2.94	18.28 0.10 -16.44	16.00 0.18 -12.80	14.69 0.19 -11.17	12.40 0.33 -6.65	13.78 0.78 -1.19	13.83 0.92 -0.03	13.95 0.94 0.00	14.42 0.97 0.00	14.88 1.05 0.00	14.38 1.07 0.00	15.07 1.18 0.00	13.45 1.05 0.00	14.77 1.17 0.00	17.66 1.40 0.00	17.43 1.29 0.00	15.16 1.17 0.00	18.30 1.46 0.00	18.48 1.37 0.00	16.71 1.19 0.00	15.31 0.98 0.00
RANKINE___ 23646	17.03 -0.93 -3.84	14.02 -0.88 -0.93	11.74 -0.71 -0.76	11.04 -0.69 -0.56	4.77 -0.09 -3.12	5.30 -0.15 -2.44	5.29 -0.16 -2.12	6.38 -0.30 -1.27	11.43 -0.61 -0.22	12.25 -0.63 -0.01	12.45 -0.56 0.00	12.98 -0.46 0.00	13.32 -0.51 0.00	12.84 -0.47 0.00	13.43 -0.46 0.00	12.05 -0.35 0.00	13.36 -0.24 0.00	15.80 -0.46 0.00	15.70 -0.44 0.00	13.66 -0.33 0.00	16.66 -0.19 0.00	16.82 -0.29 0.00	15.36 -0.16 0.00	14.20 -0.13 0.00
RAVENSWOOD_GT2_1 24244	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.01 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.20 1.19 0.00	14.67 1.23 0.00	15.14 1.32 0.00	14.63 1.32 0.00	15.32 1.44 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.70 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.62 1.77 0.00	18.80 1.70 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT2_2 24245	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.01 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.20 1.19 0.00	14.67 1.23 0.00	15.14 1.32 0.00	14.63 1.32 0.00	15.32 1.44 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.70 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.62 1.77 0.00	18.80 1.70 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT2_3 24246	36.22 1.26 -20.85	20.30 1.28 -5.06	16.85 1.02 -4.14	15.14 0.94 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.03 1.00 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.24 0.00	15.16 1.33 0.00	14.64 1.33 0.00	15.34 1.45 0.00	13.70 1.30 0.00	15.04 1.43 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00
RAVENSWOOD_GT2_4 24247	36.22 1.26 -20.85	20.30 1.28 -5.06	16.85 1.02 -4.14	15.14 0.94 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.03 1.00 -1.22	14.08 1.17 -0.03	14.21 1.20 0.00	14.68 1.24 0.00	15.16 1.33 0.00	14.64 1.33 0.00	15.34 1.45 0.00	13.70 1.30 0.00	15.04 1.43 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.44 1.45 0.00	18.63 1.79 0.00	18.81 1.71 0.00	17.00 1.48 0.00	15.57 1.24 0.00



RAVENSWOOD_GT3_1 24248	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.21 1.20 0.00	14.67 1.23 0.00	15.15 1.32 0.00	14.63 1.32 0.00	15.32 1.44 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.71 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.62 1.77 0.00	18.80 1.70 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT3_2 24249	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.21 1.20 0.00	14.67 1.23 0.00	15.15 1.32 0.00	14.63 1.32 0.00	15.32 1.44 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.71 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.62 1.77 0.00	18.80 1.70 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT3_3 24250	36.23 1.27 -20.85	20.31 1.29 -5.06	16.86 1.03 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.04 1.00 -1.22	14.09 1.18 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.16 1.33 0.00	14.65 1.34 0.00	15.34 1.46 0.00	13.70 1.30 0.00	15.05 1.44 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.45 1.46 0.00	18.64 1.80 0.00	18.82 1.71 0.00	17.01 1.49 0.00	15.58 1.25 0.00
RAVENSWOOD_GT3_4 24251	36.23 1.27 -20.85	20.31 1.29 -5.06	16.86 1.03 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.04 1.00 -1.22	14.09 1.18 -0.03	14.22 1.21 0.00	14.69 1.25 0.00	15.16 1.33 0.00	14.65 1.34 0.00	15.34 1.46 0.00	13.70 1.30 0.00	15.05 1.44 0.00	17.98 1.72 0.00	17.75 1.61 0.00	15.45 1.46 0.00	18.64 1.80 0.00	18.82 1.71 0.00	17.01 1.49 0.00	15.58 1.25 0.00
RAVENSWOOD_GT_1 23729	36.26 1.29 -20.85	20.35 1.32 -5.06	16.88 1.05 -4.14	15.16 0.97 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.26 -11.52	12.72 0.44 -6.86	14.07 1.03 -1.22	14.12 1.21 -0.03	14.25 1.24 0.00	14.72 1.28 0.00	15.20 1.37 0.00	14.68 1.37 0.00	15.37 1.49 0.00	13.73 1.33 0.00	15.07 1.47 0.00	18.03 1.77 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
RAVENSWOOD_GT_10 24258	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.01 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.20 1.19 0.00	14.67 1.23 0.00	15.14 1.32 0.00	14.63 1.32 0.00	15.32 1.43 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.70 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.61 1.77 0.00	18.80 1.69 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT_11 24259	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.01 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.20 1.19 0.00	14.67 1.23 0.00	15.14 1.32 0.00	14.63 1.32 0.00	15.32 1.43 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.70 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.61 1.77 0.00	18.80 1.69 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT_4 24252	36.21 1.24 -20.85	20.28 1.26 -5.05	16.84 1.01 -4.14	15.12 0.92 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.02 0.98 -1.22	14.07 1.15 -0.03	14.20 1.19 0.00	14.67 1.22 0.00	15.14 1.31 0.00	14.62 1.32 0.00	15.32 1.43 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.95 1.69 0.00	17.72 1.58 0.00	15.42 1.43 0.00	18.60 1.76 0.00	18.78 1.68 0.00	16.97 1.45 0.00	15.55 1.22 0.00
RAVENSWOOD_GT_5 24254	36.21 1.24 -20.85	20.28 1.26 -5.05	16.84 1.01 -4.14	15.12 0.92 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.02 0.98 -1.22	14.07 1.15 -0.03	14.20 1.19 0.00	14.67 1.22 0.00	15.14 1.31 0.00	14.62 1.32 0.00	15.32 1.43 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.95 1.69 0.00	17.72 1.58 0.00	15.42 1.43 0.00	18.60 1.76 0.00	18.78 1.68 0.00	16.97 1.45 0.00	15.55 1.22 0.00
RAVENSWOOD_GT_6 24253	36.21 1.24 -20.85	20.28 1.26 -5.05	16.84 1.01 -4.14	15.12 0.92 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.02 0.98 -1.22	14.07 1.15 -0.03	14.20 1.19 0.00	14.67 1.22 0.00	15.14 1.31 0.00	14.62 1.32 0.00	15.32 1.43 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.95 1.69 0.00	17.72 1.58 0.00	15.42 1.43 0.00	18.60 1.76 0.00	18.78 1.68 0.00	16.97 1.45 0.00	15.55 1.22 0.00
RAVENSWOOD_GT_7 24255	36.21 1.24 -20.85	20.28 1.26 -5.05	16.84 1.01 -4.14	15.12 0.92 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.02 0.98 -1.22	14.07 1.15 -0.03	14.20 1.19 0.00	14.67 1.22 0.00	15.14 1.31 0.00	14.62 1.32 0.00	15.32 1.43 0.00	13.68 1.28 0.00	15.02 1.41 0.00	17.95 1.69 0.00	17.72 1.58 0.00	15.42 1.43 0.00	18.60 1.76 0.00	18.78 1.68 0.00	16.97 1.45 0.00	15.55 1.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.01 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.20 1.19 0.00	14.67 1.23 0.00	15.14 1.32 0.00	14.63 1.32 0.00	15.32 1.43 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.70 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.61 1.77 0.00	18.80 1.69 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD_GT_9 24257	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.01 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.20 1.19 0.00	14.67 1.23 0.00	15.14 1.32 0.00	14.63 1.32 0.00	15.32 1.43 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.70 0.00	17.73 1.59 0.00	15.43 1.44 0.00	18.61 1.77 0.00	18.80 1.69 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD___1 23533	36.25 1.29 -20.85	20.35 1.32 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.03 -1.22	14.11 1.20 -0.03	14.25 1.23 0.00	14.71 1.26 0.00	15.19 1.36 0.00	14.67 1.37 0.00	15.37 1.48 0.00	13.73 1.33 0.00	15.07 1.46 0.00	18.02 1.76 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
RAVENSWOOD___2 23534	36.24 1.28 -20.85	20.34 1.32 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.02 -1.22	14.10 1.19 -0.03	14.24 1.23 0.00	14.71 1.26 0.00	15.18 1.36 0.00	14.67 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.06 1.46 0.00	18.02 1.76 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00

RAVENSWOOD___3 23535	36.22 1.25 -20.85	20.29 1.27 -5.06	16.85 1.02 -4.14	15.13 0.94 -3.03	18.82 0.13 -16.96	16.45 0.22 -13.21	15.09 0.25 -11.52	12.70 0.42 -6.86	14.03 0.99 -1.22	14.07 1.16 -0.03	14.21 1.20 0.00	14.67 1.23 0.00	15.15 1.32 0.00	14.63 1.32 0.00	15.33 1.44 0.00	13.69 1.29 0.00	15.03 1.42 0.00	17.96 1.71 0.00	17.73 1.60 0.00	15.43 1.44 0.00	18.62 1.77 0.00	18.80 1.70 0.00	16.99 1.47 0.00	15.56 1.23 0.00
RAVENSWOOD___4 23820	36.24 1.28 -20.85	20.34 1.32 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.02 -1.22	14.10 1.19 -0.03	14.24 1.23 0.00	14.71 1.26 0.00	15.18 1.36 0.00	14.67 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.06 1.46 0.00	18.02 1.76 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
RCPL_TRUST___DRP 24196	36.23 1.27 -20.85	20.31 1.29 -5.06	16.86 1.03 -4.14	15.14 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.01 -1.22	14.10 1.18 -0.03	14.23 1.22 0.00	14.70 1.25 0.00	15.17 1.34 0.00	14.66 1.35 0.00	15.35 1.46 0.00	13.71 1.31 0.00	15.06 1.45 0.00	17.99 1.74 0.00	17.77 1.63 0.00	15.46 1.47 0.00	18.65 1.80 0.00	18.83 1.72 0.00	17.02 1.50 0.00	15.58 1.25 0.00
RENSSELAER___COGEN 23796	42.14 0.74 -27.29	21.86 0.74 -7.16	18.25 0.64 -5.92	16.11 0.61 -4.33	23.77 0.09 -21.95	20.11 0.16 -16.93	18.18 0.17 -14.68	14.41 0.25 -8.74	13.92 0.55 -1.56	13.54 0.62 -0.04	13.53 0.52 0.00	13.97 0.53 0.00	14.35 0.52 0.00	13.81 0.50 0.00	14.42 0.53 0.00	12.88 0.48 0.00	14.06 0.45 0.00	16.86 0.60 0.00	16.72 0.58 0.00	14.60 0.61 0.00	17.59 0.74 0.00	17.77 0.66 0.00	16.03 0.51 0.00	14.75 0.41 0.00
REVERE_CPPR_DRP 24186	14.44 0.27 -0.05	13.70 0.27 0.54	11.39 0.20 0.51	10.98 0.18 0.37	2.05 0.03 -0.29	3.47 0.05 -0.39	3.82 0.06 -0.43	5.78 0.11 -0.26	12.10 0.23 -0.05	13.12 0.24 0.00	13.26 0.25 0.00	13.73 0.29 0.00	14.14 0.31 0.00	13.62 0.31 0.00	14.25 0.37 0.00	12.71 0.31 0.00	14.00 0.40 0.00	16.75 0.49 0.00	16.65 0.51 0.00	14.47 0.48 0.00	17.56 0.71 0.00	17.73 0.62 0.00	16.04 0.52 0.00	14.77 0.44 0.00
RIVERBAY___ 323610	36.49 1.52 -20.85	20.62 1.59 -5.06	17.09 1.26 -4.14	15.36 1.17 -3.03	18.86 0.18 -16.96	16.53 0.30 -13.21	15.17 0.33 -11.52	12.83 0.55 -6.86	14.31 1.27 -1.22	14.36 1.45 -0.03	14.47 1.46 0.00	14.98 1.53 0.00	15.45 1.62 0.00	14.92 1.62 0.00	15.62 1.73 0.00	13.93 1.53 0.00	15.29 1.69 0.00	18.28 2.03 0.00	18.07 1.93 0.00	15.72 1.72 0.00	18.97 2.13 0.00	19.17 2.06 0.00	17.36 1.84 0.00	15.84 1.51 0.00
ROCHESTER_9_IC 23652	16.37 -0.64 -2.90	14.04 -0.63 -0.70	11.75 -0.52 -0.58	11.08 -0.51 -0.42	4.02 -0.07 -2.36	4.74 -0.11 -1.84	4.81 -0.12 -1.60	6.15 -0.23 -0.95	11.51 -0.47 -0.17	12.37 -0.51 0.00	12.55 -0.46 0.00	13.04 -0.40 0.00	13.40 -0.43 0.00	12.91 -0.40 0.00	13.49 -0.40 0.00	12.11 -0.29 0.00	13.39 -0.21 0.00	15.92 -0.34 0.00	15.85 -0.29 0.00	13.76 -0.23 0.00	16.78 -0.06 0.00	16.92 -0.18 0.00	15.39 -0.13 0.00	14.22 -0.11 0.00
ROSETON___1 23587	35.82 0.98 -20.73	19.97 0.98 -5.03	16.59 0.78 -4.11	14.90 0.72 -3.01	18.69 0.10 -16.86	16.33 0.18 -13.13	14.97 0.19 -11.46	12.57 0.33 -6.82	13.79 0.76 -1.22	13.81 0.90 -0.03	13.93 0.92 0.00	14.38 0.94 0.00	14.83 1.00 0.00	14.31 1.00 0.00	14.98 1.09 0.00	13.37 0.97 0.00	14.67 1.07 0.00	17.54 1.28 0.00	17.34 1.20 0.00	15.09 1.10 0.00	18.20 1.36 0.00	18.39 1.28 0.00	16.62 1.11 0.00	15.25 0.92 0.00
ROSETON___2 23588	35.82 0.98 -20.73	19.97 0.98 -5.03	16.59 0.78 -4.11	14.90 0.72 -3.01	18.69 0.10 -16.86	16.33 0.18 -13.13	14.97 0.19 -11.46	12.57 0.33 -6.82	13.79 0.76 -1.22	13.81 0.90 -0.03	13.93 0.92 0.00	14.38 0.94 0.00	14.83 1.00 0.00	14.31 1.00 0.00	14.98 1.09 0.00	13.37 0.97 0.00	14.67 1.07 0.00	17.54 1.28 0.00	17.34 1.20 0.00	15.09 1.10 0.00	18.20 1.36 0.00	18.39 1.28 0.00	16.62 1.11 0.00	15.25 0.92 0.00
RUSSELL___1 23602	16.45 -0.57 -2.90	14.11 -0.56 -0.70	11.80 -0.47 -0.58	11.13 -0.46 -0.42	4.03 -0.06 -2.36	4.76 -0.10 -1.84	4.83 -0.10 -1.60	6.17 -0.20 -0.95	11.56 -0.42 -0.17	12.43 -0.45 0.00	12.61 -0.40 0.00	13.12 -0.33 0.00	13.48 -0.35 0.00	12.98 -0.32 0.00	13.58 -0.31 0.00	12.18 -0.22 0.00	13.48 -0.12 0.00	16.03 -0.23 0.00	15.96 -0.18 0.00	13.85 -0.14 0.00	16.89 0.05 0.00	17.03 -0.08 0.00	15.48 -0.04 0.00	14.29 -0.04 0.00
RUSSELL___2 23532	16.45 -0.57 -2.90	14.11 -0.56 -0.70	11.80 -0.47 -0.58	11.13 -0.46 -0.42	4.03 -0.06 -2.36	4.76 -0.10 -1.84	4.83 -0.10 -1.60	6.17 -0.20 -0.95	11.56 -0.42 -0.17	12.43 -0.45 0.00	12.61 -0.40 0.00	13.12 -0.33 0.00	13.48 -0.35 0.00	12.98 -0.32 0.00	13.58 -0.31 0.00	12.18 -0.22 0.00	13.48 -0.12 0.00	16.03 -0.23 0.00	15.96 -0.18 0.00	13.85 -0.14 0.00	16.89 0.05 0.00	17.03 -0.08 0.00	15.48 -0.04 0.00	14.29 -0.04 0.00
RUSSELL___3 23549	16.45 -0.57 -2.90	14.11 -0.56 -0.70	11.80 -0.47 -0.58	11.13 -0.46 -0.42	4.03 -0.06 -2.36	4.76 -0.10 -1.84	4.83 -0.10 -1.60	6.17 -0.20 -0.95	11.56 -0.42 -0.17	12.43 -0.45 0.00	12.61 -0.40 0.00	13.12 -0.33 0.00	13.48 -0.35 0.00	12.98 -0.32 0.00	13.58 -0.31 0.00	12.18 -0.22 0.00	13.48 -0.12 0.00	16.03 -0.23 0.00	15.96 -0.18 0.00	13.85 -0.14 0.00	16.89 0.05 0.00	17.03 -0.08 0.00	15.48 -0.04 0.00	14.29 -0.04 0.00
RUSSELL___4 23556	16.45 -0.57 -2.90	14.11 -0.56 -0.70	11.80 -0.47 -0.58	11.13 -0.46 -0.42	4.03 -0.06 -2.36	4.76 -0.10 -1.84	4.83 -0.10 -1.60	6.17 -0.20 -0.95	11.56 -0.42 -0.17	12.43 -0.45 0.00	12.61 -0.40 0.00	13.12 -0.33 0.00	13.48 -0.35 0.00	12.98 -0.32 0.00	13.58 -0.31 0.00	12.18 -0.22 0.00	13.48 -0.12 0.00	16.03 -0.23 0.00	15.96 -0.18 0.00	13.85 -0.14 0.00	16.89 0.05 0.00	17.03 -0.08 0.00	15.48 -0.04 0.00	14.29 -0.04 0.00
RUSSELL___STATION 23914	16.45 -0.57 -2.90	14.11 -0.56 -0.70	11.80 -0.47 -0.58	11.13 -0.46 -0.42	4.03 -0.06 -2.36	4.76 -0.10 -1.84	4.83 -0.10 -1.60	6.17 -0.20 -0.95	11.56 -0.42 -0.17	12.43 -0.45 0.00	12.61 -0.40 0.00	13.12 -0.33 0.00	13.48 -0.35 0.00	12.98 -0.32 0.00	13.58 -0.31 0.00	12.18 -0.22 0.00	13.48 -0.12 0.00	16.03 -0.23 0.00	15.96 -0.18 0.00	13.85 -0.14 0.00	16.89 0.05 0.00	17.03 -0.08 0.00	15.48 -0.04 0.00	14.29 -0.04 0.00
S SALMON___HYD 24043	13.81 -0.33 -0.03	12.46 -0.25 1.26	10.28 -0.23 1.18	10.06 -0.24 0.87	2.29 -0.03 -0.59	3.83 -0.05 -0.85	4.22 -0.06 -0.95	5.89 -0.10 -0.57	11.65 -0.26 -0.10	12.53 -0.35 0.00	12.69 -0.33 0.00	13.16 -0.29 0.00	13.56 -0.27 0.00	13.06 -0.24 0.00	13.66 -0.23 0.00	12.19 -0.21 0.00	13.42 -0.18 0.00	16.03 -0.23 0.00	15.98 -0.16 0.00	13.90 -0.09 0.00	16.99 0.15 0.00	17.13 0.02 0.00	15.54 0.02 0.00	14.34 0.01 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.67 -1.14 -3.70	13.78 -1.09 -0.90	11.55 -0.88 -0.74	10.87 -0.84 -0.54	4.62 -0.11 -3.01	5.18 -0.19 -2.34	5.17 -0.20 -2.04	6.25 -0.38 -1.22	11.24 -0.79 -0.22	12.05 -0.83 -0.01	12.24 -0.78 0.00	12.75 -0.69 0.00	13.07 -0.76 0.00	12.59 -0.72 0.00	13.16 -0.73 0.00	11.82 -0.58 0.00	13.11 -0.49 0.00	15.50 -0.76 0.00	15.43 -0.71 0.00	13.42 -0.57 0.00	16.36 -0.48 0.00	16.52 -0.59 0.00	15.10 -0.42 0.00	13.98 -0.36 0.00
SELKIRK___I 23801	40.93 0.70 -26.12	20.99 0.69 -6.34	17.47 0.59 -5.18	15.52 0.56 -3.79	23.06 0.09 -21.24	19.71 0.15 -16.54	17.92 0.16 -14.43	14.26 0.24 -8.60	13.88 0.54 -1.53	13.53 0.61 -0.04	13.55 0.54 0.00	13.99 0.54 0.00	14.38 0.55 0.00	13.84 0.53 0.00	14.45 0.56 0.00	12.91 0.50 0.00	14.10 0.49 0.00	16.89 0.63 0.00	16.75 0.61 0.00	14.62 0.63 0.00	17.62 0.77 0.00	17.80 0.70 0.00	16.08 0.56 0.00	14.79 0.46 0.00
SELKIRK___II 23799	40.95 0.69 -26.15	21.00 0.69 -6.34	17.47 0.59 -5.19	15.52 0.56 -3.80	23.08 0.09 -21.26	19.73 0.14 -16.56	17.93 0.16 -14.45	14.26 0.24 -8.60	13.88 0.54 -1.53	13.53 0.61 -0.04	13.55 0.54 0.00	13.99 0.54 0.00	14.38 0.55 0.00	13.83 0.53 0.00	14.45 0.56 0.00	12.90 0.50 0.00	14.10 0.49 0.00	16.89 0.63 0.00	16.75 0.61 0.00	14.61 0.62 0.00	17.61 0.77 0.00	17.80 0.69 0.00	16.08 0.56 0.00	14.79 0.46 0.00
SENECA OSWGO___HYD 24041	15.71 -0.43 -2.03	14.05 -0.41 -0.49	11.74 -0.35 -0.40	11.12 -0.34 -0.29	3.33 -0.05 -1.65	4.22 -0.08 -1.28	4.36 -0.09 -1.12	5.93 -0.16 -0.67	11.54 -0.39 -0.12	12.39 -0.49 0.00	12.53 -0.48 0.00	12.99 -0.46 0.00	13.37 -0.46 0.00	12.88 -0.43 0.00	13.45 -0.44 0.00	12.02 -0.38 0.00	13.23 -0.37 0.00	15.80 -0.46 0.00	15.69 -0.45 0.00	13.65 -0.35 0.00	16.68 -0.17 0.00	16.84 -0.26 0.00	15.28 -0.24 0.00	14.13 -0.21 0.00
SENECA___ENERGY 23797	16.71 -0.43 -3.02	14.32 -0.38 -0.73	11.96 -0.33 -0.60	11.28 -0.33 -0.44	4.14 -0.04 -2.46	4.86 -0.08 -1.91	4.91 -0.09 -1.67	6.27 -0.14 -0.99	11.68 -0.31 -0.18	12.52 -0.36 0.00	12.69 -0.32 0.00	13.15 -0.29 0.00	13.52 -0.31 0.00	13.04 -0.27 0.00	13.63 -0.25 0.00	12.20 -0.21 0.00	13.45 -0.16 0.00	15.97 -0.29 0.00	15.90 -0.24 0.00	13.85 -0.14 0.00	16.83 -0.01 0.00	17.03 -0.07 0.00	15.48 -0.04 0.00	14.28 -0.05 0.00
SHOEMAKER___GT 23640	33.92 0.81 -18.99	19.38 0.80 -4.61	16.10 0.64 -3.77	14.51 0.58 -2.76	17.24 0.09 -15.43	15.20 0.14 -12.03	13.98 0.16 -10.49	11.94 0.27 -6.25	13.55 0.62 -1.11	13.64 0.74 -0.03	13.75 0.74 0.00	14.21 0.76 0.00	14.65 0.82 0.00	14.13 0.83 0.00	14.78 0.89 0.00	13.20 0.80 0.00	14.48 0.88 0.00	17.32 1.06 0.00	17.14 1.00 0.00	14.92 0.93 0.00	18.00 1.16 0.00	18.18 1.08 0.00	16.44 0.93 0.00	15.09 0.76 0.00
SHOREHAM_IC_1 23715	36.84 1.84 -20.89	22.12 1.82 -6.34	17.24 1.41 -4.14	15.52 1.32 -3.03	18.87 0.18 -16.96	16.53 0.30 -13.21	15.17 0.33 -11.52	12.89 0.61 -6.86	14.39 1.36 -1.22	14.48 1.56 -0.03	17.40 1.64 -2.75	17.21 1.70 -2.06	25.57 1.82 -9.92	25.53 1.83 -10.39	19.70 1.94 -3.87	17.09 1.66 -3.02	33.38 2.02 -17.76	117.33 2.36 -98.71	55.47 2.23 -37.10	19.09 2.05 -3.05	19.28 2.43 0.00	23.07 2.35 -3.62	20.03 2.08 -2.44	16.02 1.69 0.00
SHOREHAM_IC_2 23716	36.84 1.84 -20.89	22.12 1.82 -6.34	17.24 1.41 -4.14	15.52 1.32 -3.03	18.87 0.18 -16.96	16.53 0.30 -13.21	15.17 0.33 -11.52	12.89 0.61 -6.86	14.39 1.36 -1.22	14.48 1.56 -0.03	17.40 1.64 -2.75	17.21 1.70 -2.06	25.57 1.82 -9.92	25.53 1.83 -10.39	19.70 1.94 -3.87	17.09 1.66 -3.02	33.38 2.02 -17.76	117.33 2.36 -98.71	55.47 2.23 -37.10	19.09 2.05 -3.05	19.28 2.43 0.00	23.07 2.35 -3.62	20.03 2.08 -2.44	16.02 1.69 0.00
SISSONVILLE____ 23735	-4.62 -0.25 18.49	-4.61 -0.25 18.32	-5.14 -0.20 16.63	-1.22 -0.19 12.19	-7.08 -0.03 8.79	0.40 -0.05 2.58	3.27 -0.05 0.00	5.35 -0.07 0.00	11.68 -0.13 0.00	12.74 -0.13 0.00	12.93 -0.09 0.00	13.32 -0.12 0.00	13.70 -0.13 0.00	13.15 -0.16 0.00	13.71 -0.18 0.00	12.25 -0.15 0.00	13.47 -0.14 0.00	16.12 -0.14 0.00	16.06 -0.08 0.00	13.73 -0.26 0.00	16.73 -0.12 0.00	17.10 -0.01 0.00	15.56 0.04 0.00	14.37 0.04 0.00
SITHE_IND_GS1 24169	15.28 -0.60 -1.76	13.82 -0.58 -0.43	11.55 -0.49 -0.35	10.96 -0.47 -0.26	3.10 -0.07 -1.43	4.02 -0.12 -1.12	4.17 -0.13 -0.97	5.78 -0.22 -0.58	11.38 -0.54 -0.10	12.22 -0.66 0.00	12.36 -0.65 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.68 -0.63 0.00	13.25 -0.64 0.00	11.84 -0.56 0.00	13.03 -0.58 0.00	15.54 -0.71 0.00	15.44 -0.70 0.00	13.43 -0.56 0.00	16.39 -0.45 0.00	16.57 -0.53 0.00	15.05 -0.47 0.00	13.93 -0.40 0.00
SITHE_IND_GS2 24170	15.28 -0.60 -1.76	13.82 -0.58 -0.43	11.55 -0.49 -0.35	10.96 -0.47 -0.26	3.10 -0.07 -1.43	4.02 -0.12 -1.12	4.17 -0.13 -0.97	5.78 -0.22 -0.58	11.38 -0.54 -0.10	12.22 -0.66 0.00	12.36 -0.65 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.68 -0.63 0.00	13.25 -0.64 0.00	11.84 -0.56 0.00	13.03 -0.58 0.00	15.54 -0.71 0.00	15.44 -0.70 0.00	13.43 -0.56 0.00	16.39 -0.45 0.00	16.57 -0.53 0.00	15.05 -0.47 0.00	13.93 -0.40 0.00
SITHE_IND_GS3 24171	15.28 -0.60 -1.76	13.82 -0.58 -0.43	11.55 -0.49 -0.35	10.96 -0.47 -0.26	3.10 -0.07 -1.43	4.02 -0.12 -1.12	4.17 -0.13 -0.97	5.78 -0.22 -0.58	11.38 -0.54 -0.10	12.22 -0.66 0.00	12.36 -0.65 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.68 -0.63 0.00	13.25 -0.64 0.00	11.84 -0.56 0.00	13.03 -0.58 0.00	15.54 -0.71 0.00	15.44 -0.70 0.00	13.43 -0.56 0.00	16.39 -0.45 0.00	16.57 -0.53 0.00	15.05 -0.47 0.00	13.93 -0.40 0.00
SITHE_IND_GS4 24172	15.28 -0.60 -1.76	13.82 -0.58 -0.43	11.55 -0.49 -0.35	10.96 -0.47 -0.26	3.10 -0.07 -1.43	4.02 -0.12 -1.12	4.17 -0.13 -0.97	5.78 -0.22 -0.58	11.38 -0.54 -0.10	12.22 -0.66 0.00	12.36 -0.65 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.68 -0.63 0.00	13.25 -0.64 0.00	11.84 -0.56 0.00	13.03 -0.58 0.00	15.54 -0.71 0.00	15.44 -0.70 0.00	13.43 -0.56 0.00	16.39 -0.45 0.00	16.57 -0.53 0.00	15.05 -0.47 0.00	13.93 -0.40 0.00
SITHE___BATAVIA 24024	16.64 -0.80 -3.32	14.01 -0.76 -0.80	11.73 -0.62 -0.66	11.05 -0.60 -0.48	4.35 -0.08 -2.70	4.99 -0.13 -2.10	5.03 -0.14 -1.84	6.25 -0.26 -1.09	11.49 -0.52 -0.19	12.33 -0.55 -0.01	12.51 -0.50 0.00	13.02 -0.42 0.00	13.36 -0.48 0.00	12.86 -0.45 0.00	13.44 -0.45 0.00	12.09 -0.31 0.00	13.41 -0.19 0.00	15.91 -0.35 0.00	15.86 -0.28 0.00	13.77 -0.22 0.00	16.79 -0.05 0.00	16.91 -0.19 0.00	15.41 -0.11 0.00	14.24 -0.09 0.00
SITHE___INDEPEND 23800	15.28 -0.60 -1.76	13.82 -0.58 -0.43	11.55 -0.49 -0.35	10.96 -0.47 -0.26	3.10 -0.07 -1.43	4.02 -0.12 -1.12	4.17 -0.13 -0.97	5.78 -0.22 -0.58	11.38 -0.54 -0.10	12.22 -0.66 0.00	12.36 -0.65 0.00	12.80 -0.64 0.00	13.17 -0.66 0.00	12.68 -0.63 0.00	13.25 -0.64 0.00	11.84 -0.56 0.00	13.03 -0.58 0.00	15.54 -0.71 0.00	15.44 -0.70 0.00	13.43 -0.56 0.00	16.39 -0.45 0.00	16.57 -0.53 0.00	15.05 -0.47 0.00	13.93 -0.40 0.00

SITHE___MASSENA 23902	-8.65 -0.31 22.45	-8.60 -0.32 22.25	-8.76 -0.26 20.19	-3.87 -0.24 14.80	-8.97 -0.04 10.67	-0.17 -0.06 3.13	3.26 -0.07 0.00	5.31 -0.10 0.00	11.60 -0.21 0.00	12.66 -0.22 0.00	12.82 -0.19 0.00	13.21 -0.23 0.00	13.58 -0.24 0.00	13.04 -0.27 0.00	13.58 -0.31 0.00	12.13 -0.27 0.00	13.32 -0.28 0.00	15.93 -0.33 0.00	15.86 -0.28 0.00	13.58 -0.42 0.00	16.46 -0.38 0.00	16.86 -0.25 0.00	15.35 -0.17 0.00	14.21 -0.13 0.00
SITHE___OGDNSBRG 24021	-6.07 -0.16 20.03	-6.05 -0.17 19.85	-6.46 -0.14 18.02	-2.16 -0.13 13.20	-7.80 -0.02 9.52	0.20 -0.03 2.79	3.29 -0.03 0.00	5.38 -0.04 0.00	11.75 -0.06 0.00	12.82 -0.06 0.00	12.99 -0.02 0.00	13.39 -0.05 0.00	13.77 -0.06 0.00	13.21 -0.09 0.00	13.76 -0.13 0.00	12.29 -0.11 0.00	13.52 -0.08 0.00	16.18 -0.07 0.00	16.11 -0.03 0.00	13.77 -0.23 0.00	16.75 -0.10 0.00	17.13 0.03 0.00	15.59 0.07 0.00	14.41 0.08 0.00
SITHE___STERLING 23777	15.34 0.20 -1.03	14.41 0.19 -0.25	12.04 0.15 -0.20	11.44 0.12 -0.15	2.59 0.02 -0.83	3.71 0.04 -0.65	3.94 0.05 -0.57	5.83 0.07 -0.34	12.04 0.17 -0.06	13.05 0.17 0.00	13.20 0.18 0.00	13.67 0.22 0.00	14.07 0.24 0.00	13.55 0.24 0.00	14.18 0.29 0.00	12.66 0.25 0.00	13.93 0.33 0.00	16.66 0.40 0.00	16.55 0.41 0.00	14.38 0.39 0.00	17.45 0.60 0.00	17.62 0.51 0.00	15.94 0.43 0.00	14.69 0.36 0.00
SOUTH CAIRO___GT 23612	37.82 1.11 -22.59	20.52 1.08 -5.48	17.06 0.88 -4.48	15.27 0.82 -3.28	20.22 0.12 -18.37	17.54 0.21 -14.31	16.04 0.23 -12.48	13.24 0.39 -7.43	14.04 0.90 -1.33	13.93 1.01 -0.04	13.97 0.96 0.00	14.41 0.97 0.00	14.84 1.01 0.00	14.28 0.97 0.00	14.92 1.03 0.00	13.33 0.92 0.00	14.61 1.00 0.00	17.53 1.27 0.00	17.41 1.27 0.00	15.19 1.20 0.00	18.33 1.49 0.00	18.48 1.38 0.00	16.64 1.13 0.00	15.27 0.94 0.00
SOUTH HAMPTN___IC 23720	37.42 2.41 -20.89	22.64 2.34 -6.34	17.65 1.82 -4.14	15.89 1.70 -3.03	18.92 0.23 -16.96	16.63 0.40 -13.21	15.28 0.43 -11.52	13.07 0.79 -6.86	14.84 1.81 -1.22	15.04 2.13 -0.03	17.99 2.23 -2.75	17.83 2.32 -2.06	26.22 2.47 -9.92	26.17 2.47 -10.39	20.38 2.61 -3.87	17.73 2.31 -3.02	34.69 2.73 -18.35	121.24 3.13 -101.85	57.45 2.96 -38.34	19.85 2.73 -3.13	20.08 3.24 0.00	23.83 3.11 -3.61	20.68 2.73 -2.43	16.54 2.21 0.00
SOUTHOLD___IC 23719	37.86 2.85 -20.89	23.04 2.74 -6.34	17.97 2.14 -4.14	16.18 1.99 -3.03	18.97 0.28 -16.96	16.70 0.48 -13.21	15.36 0.51 -11.52	13.21 0.93 -6.86	15.18 2.15 -1.22	15.44 2.53 -0.03	18.41 2.65 -2.75	18.32 2.82 -2.06	26.76 3.00 -9.92	26.69 2.99 -10.39	20.93 3.16 -3.87	18.24 2.81 -3.02	35.25 3.31 -18.33	121.61 3.62 -101.73	57.86 3.42 -38.30	20.44 3.32 -3.13	20.77 3.92 0.00	24.45 3.73 -3.61	21.17 3.23 -2.43	16.92 2.59 0.00
ST LAWRENCE___ 23600	-9.61 -0.47 23.25	-9.55 -0.47 23.04	-9.61 -0.38 20.92	-4.52 -0.36 15.33	-9.37 -0.06 11.05	-0.32 -0.10 3.24	3.22 -0.10 0.00	5.25 -0.17 0.00	11.47 -0.35 0.00	12.51 -0.37 0.00	12.66 -0.35 0.00	13.05 -0.39 0.00	13.42 -0.41 0.00	12.88 -0.43 0.00	13.41 -0.47 0.00	11.98 -0.42 0.00	13.15 -0.46 0.00	15.72 -0.54 0.00	15.65 -0.49 0.00	13.44 -0.55 0.00	16.24 -0.61 0.00	16.63 -0.47 0.00	15.15 -0.37 0.00	14.03 -0.30 0.00
STATION 5_MISC_HYD 23604	16.37 -0.64 -2.90	14.04 -0.63 -0.70	11.75 -0.52 -0.58	11.08 -0.51 -0.42	4.02 -0.07 -2.36	4.74 -0.11 -1.84	4.81 -0.12 -1.60	6.15 -0.23 -0.95	11.51 -0.47 -0.17	12.37 -0.51 0.00	12.55 -0.46 0.00	13.04 -0.40 0.00	13.40 -0.43 0.00	12.91 -0.40 0.00	13.49 -0.40 0.00	12.11 -0.29 0.00	13.39 -0.21 0.00	15.92 -0.34 0.00	15.85 -0.29 0.00	13.76 -0.23 0.00	16.78 -0.06 0.00	16.92 -0.18 0.00	15.39 -0.13 0.00	14.22 -0.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.53 -0.47 -2.89	14.22 -0.45 -0.70	11.88 -0.38 -0.57	11.21 -0.38 -0.42	4.03 -0.05 -2.35	4.77 -0.08 -1.83	4.83 -0.09 -1.60	6.21 -0.16 -0.95	11.64 -0.34 -0.17	12.51 -0.37 0.00	12.68 -0.33 0.00	13.15 -0.29 0.00	13.53 -0.30 0.00	13.03 -0.28 0.00	13.63 -0.26 0.00	12.20 -0.20 0.00	13.48 -0.13 0.00	16.03 -0.22 0.00	15.96 -0.18 0.00	13.88 -0.11 0.00	16.90 0.06 0.00	17.06 -0.05 0.00	15.50 -0.02 0.00	14.30 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.28 -0.71 -2.87	13.97 -0.69 -0.70	11.68 -0.58 -0.57	11.02 -0.56 -0.42	3.99 -0.08 -2.34	4.71 -0.13 -1.82	4.78 -0.14 -1.59	6.11 -0.25 -0.94	11.45 -0.54 -0.17	12.30 -0.58 0.00	12.48 -0.53 0.00	12.96 -0.48 0.00	13.33 -0.51 0.00	12.83 -0.48 0.00	13.42 -0.47 0.00	12.04 -0.37 0.00	13.31 -0.30 0.00	15.82 -0.43 0.00	15.75 -0.39 0.00	13.67 -0.32 0.00	16.67 -0.17 0.00	16.81 -0.30 0.00	15.28 -0.23 0.00	14.12 -0.21 0.00
STEEL___WIND 323596	17.04 -0.92 -3.84	14.03 -0.87 -0.93	11.75 -0.71 -0.76	11.04 -0.69 -0.56	4.77 -0.09 -3.12	5.31 -0.15 -2.44	5.29 -0.16 -2.12	6.38 -0.30 -1.27	11.43 -0.61 -0.22	12.26 -0.62 -0.01	12.46 -0.56 0.00	12.99 -0.45 0.00	13.32 -0.51 0.00	12.84 -0.46 0.00	13.43 -0.45 0.00	12.06 -0.35 0.00	13.37 -0.23 0.00	15.81 -0.45 0.00	15.72 -0.42 0.00	13.67 -0.32 0.00	16.67 -0.17 0.00	16.83 -0.28 0.00	15.37 -0.15 0.00	14.21 -0.12 0.00
STEUBEN_REC_LFGE 323667	18.73 -0.22 -4.84	14.86 -0.28 -1.17	12.37 -0.28 -0.96	11.58 -0.29 -0.70	5.63 -0.04 -3.94	6.02 -0.07 -3.07	5.94 -0.07 -2.68	6.92 -0.09 -1.59	12.01 -0.09 -0.28	12.83 -0.05 -0.01	13.05 0.04 0.00	13.60 0.15 0.00	14.00 0.17 0.00	13.51 0.20 0.00	14.15 0.26 0.00	12.66 0.26 0.00	14.04 0.43 0.00	16.61 0.35 0.00	16.49 0.35 0.00	14.39 0.40 0.00	17.48 0.63 0.00	17.64 0.54 0.00	16.06 0.54 0.00	14.77 0.44 0.00
STONY___BROOK 24151	36.72 1.72 -20.88	22.01 1.71 -6.33	17.15 1.32 -4.14	15.45 1.25 -3.03	18.86 0.17 -16.96	16.51 0.28 -13.21	15.15 0.31 -11.52	12.85 0.57 -6.86	14.31 1.28 -1.22	14.40 1.49 -0.03	17.34 1.58 -2.75	17.14 1.63 -2.06	25.50 1.74 -9.92	25.46 1.76 -10.39	19.62 1.86 -3.87	17.03 1.61 -3.02	28.97 1.89 -13.47	94.61 2.23 -76.12	46.38 2.09 -28.15	18.30 1.89 -2.42	19.10 2.26 0.00	22.94 2.19 -3.64	19.93 1.96 -2.45	15.94 1.61 0.00
STURGEON_POOL_HYD 23609	36.24 0.94 -21.18	20.04 0.93 -5.14	16.64 0.74 -4.20	14.92 0.68 -3.08	19.06 0.10 -17.23	16.61 0.17 -13.42	15.21 0.18 -11.71	12.70 0.31 -6.97	13.79 0.73 -1.24	13.78 0.87 -0.04	13.91 0.90 0.00	14.37 0.93 0.00	14.81 0.98 0.00	14.30 0.99 0.00	14.97 1.09 0.00	13.37 0.97 0.00	14.67 1.07 0.00	17.54 1.28 0.00	17.33 1.19 0.00	15.08 1.08 0.00	18.18 1.33 0.00	18.36 1.25 0.00	16.59 1.07 0.00	15.20 0.87 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.50 0.92 -19.47	19.61 0.92 -4.72	16.29 0.73 -3.86	14.66 0.67 -2.82	17.64 0.09 -15.81	15.52 0.16 -12.33	14.26 0.18 -10.76	12.13 0.30 -6.41	13.67 0.71 -1.14	13.75 0.84 -0.03	13.87 0.86 0.00	14.34 0.89 0.00	14.79 0.96 0.00	14.27 0.97 0.00	14.95 1.07 0.00	13.35 0.95 0.00	14.66 1.05 0.00	17.53 1.27 0.00	17.32 1.18 0.00	15.06 1.07 0.00	18.18 1.33 0.00	18.35 1.25 0.00	16.59 1.07 0.00	15.21 0.87 0.00

SYNERGY___BIOGAS 323694	16.64 -0.80 -3.32	14.01 -0.76 -0.80	11.73 -0.62 -0.66	11.05 -0.60 -0.48	4.35 -0.08 -2.70	4.99 -0.13 -2.10	5.03 -0.14 -1.84	6.25 -0.26 -1.09	11.49 -0.52 -0.19	12.33 -0.55 -0.01	12.51 -0.50 0.00	13.02 -0.42 0.00	13.36 -0.48 0.00	12.86 -0.45 0.00	13.44 -0.45 0.00	12.09 -0.31 0.00	13.41 -0.19 0.00	15.91 -0.35 0.00	15.86 -0.28 0.00	13.77 -0.22 0.00	16.79 -0.05 0.00	16.91 -0.19 0.00	15.41 -0.11 0.00	14.24 -0.09 0.00
SYRACUSE___ENERGY_ST1 323597	16.33 -0.25 -2.46	14.33 -0.23 -0.60	11.98 -0.20 -0.49	11.32 -0.20 -0.36	3.70 -0.02 -2.00	4.53 -0.05 -1.56	4.63 -0.05 -1.36	6.14 -0.09 -0.81	11.73 -0.23 -0.14	12.59 -0.29 0.00	12.74 -0.27 0.00	13.19 -0.25 0.00	13.58 -0.25 0.00	13.08 -0.22 0.00	13.67 -0.22 0.00	12.23 -0.18 0.00	13.46 -0.15 0.00	16.04 -0.22 0.00	15.94 -0.20 0.00	13.85 -0.14 0.00	16.90 0.05 0.00	17.07 -0.04 0.00	15.49 -0.03 0.00	14.31 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	16.33 -0.25 -2.46	14.33 -0.23 -0.60	11.98 -0.20 -0.49	11.32 -0.20 -0.36	3.70 -0.02 -2.00	4.53 -0.05 -1.56	4.63 -0.05 -1.36	6.14 -0.09 -0.81	11.73 -0.23 -0.14	12.59 -0.29 0.00	12.74 -0.27 0.00	13.19 -0.25 0.00	13.58 -0.25 0.00	13.08 -0.22 0.00	13.67 -0.22 0.00	12.23 -0.18 0.00	13.46 -0.15 0.00	16.04 -0.22 0.00	15.94 -0.20 0.00	13.85 -0.14 0.00	16.90 0.05 0.00	17.07 -0.04 0.00	15.49 -0.03 0.00	14.31 -0.02 0.00
SYRACUSE___POWER 24017	16.41 -0.22 -2.51	14.37 -0.21 -0.61	12.01 -0.18 -0.50	11.35 -0.19 -0.37	3.75 -0.02 -2.04	4.57 -0.04 -1.59	4.67 -0.05 -1.39	6.16 -0.08 -0.83	11.75 -0.21 -0.15	12.62 -0.27 0.00	12.77 -0.24 0.00	13.23 -0.21 0.00	13.62 -0.21 0.00	13.12 -0.19 0.00	13.71 -0.18 0.00	12.25 -0.15 0.00	13.49 -0.11 0.00	16.09 -0.17 0.00	15.97 -0.16 0.00	13.89 -0.10 0.00	16.93 0.09 0.00	17.10 0.00 0.00	15.52 0.00 0.00	14.33 -0.01 0.00
TRIGEN___CC 323695	36.37 1.38 -20.87	21.68 1.38 -6.33	16.91 1.08 -4.14	15.22 1.02 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.74 0.46 -6.86	14.07 1.04 -1.22	14.14 1.23 -0.03	17.05 1.30 -2.75	16.83 1.33 -2.06	25.15 1.39 -9.92	25.09 1.39 -10.39	19.26 1.50 -3.87	16.75 1.33 -3.02	15.10 1.50 0.00	23.15 1.80 -5.10	17.81 1.67 0.00	15.95 1.51 -0.45	18.70 1.85 0.00	27.15 1.81 -8.24	22.06 1.60 -4.95	15.66 1.33 0.00
UNION___PROCESSING_DRP 323587	16.36 -0.67 -2.91	14.02 -0.66 -0.71	11.72 -0.55 -0.58	11.06 -0.53 -0.42	4.03 -0.07 -2.37	4.75 -0.12 -1.85	4.81 -0.12 -1.61	6.14 -0.24 -0.96	11.49 -0.50 -0.17	12.34 -0.54 0.00	12.52 -0.49 0.00	13.01 -0.43 0.00	13.37 -0.46 0.00	12.87 -0.43 0.00	13.46 -0.43 0.00	12.08 -0.33 0.00	13.36 -0.25 0.00	15.88 -0.37 0.00	15.81 -0.33 0.00	13.72 -0.27 0.00	16.74 -0.11 0.00	16.88 -0.23 0.00	15.35 -0.16 0.00	14.19 -0.14 0.00
UPPER HUDSON___HYD 24058	44.78 1.02 -29.64	22.89 0.94 -7.98	19.10 0.79 -6.62	16.77 0.76 -4.85	25.60 0.13 -23.74	21.49 0.21 -18.25	19.36 0.24 -15.79	15.22 0.39 -9.40	14.39 0.90 -1.68	13.91 0.99 -0.05	13.93 0.91 0.00	14.35 0.91 0.00	14.68 0.85 0.00	14.06 0.75 0.00	14.59 0.70 0.00	13.05 0.65 0.00	14.30 0.70 0.00	17.38 1.12 0.00	17.29 1.15 0.00	15.17 1.18 0.00	18.28 1.44 0.00	18.40 1.29 0.00	16.52 1.00 0.00	15.17 0.83 0.00
UPPER RAQUET___HYD 24056	-4.62 -0.25 18.49	-4.61 -0.25 18.32	-5.14 -0.20 16.63	-1.22 -0.19 12.19	-7.08 -0.03 8.79	0.40 -0.05 2.58	3.27 -0.05 0.00	5.35 -0.07 0.00	11.68 -0.13 0.00	12.74 -0.13 0.00	12.93 -0.09 0.00	13.32 -0.12 0.00	13.70 -0.13 0.00	13.15 -0.16 0.00	13.71 -0.18 0.00	12.25 -0.15 0.00	13.47 -0.14 0.00	16.12 -0.14 0.00	16.06 -0.08 0.00	13.73 -0.26 0.00	16.73 -0.12 0.00	17.10 -0.01 0.00	15.56 0.04 0.00	14.37 0.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.63 0.51 -9.00	16.65 0.50 -2.18	13.88 0.41 -1.79	12.85 0.38 -1.31	9.11 0.06 -7.32	8.83 0.10 -5.70	8.41 0.11 -4.98	8.57 0.19 -2.96	12.77 0.43 -0.53	13.38 0.49 -0.02	13.51 0.50 0.00	13.98 0.54 0.00	14.40 0.57 0.00	13.87 0.57 0.00	14.51 0.62 0.00	12.96 0.56 0.00	14.25 0.65 0.00	17.01 0.76 0.00	16.86 0.72 0.00	14.67 0.67 0.00	17.74 0.89 0.00	17.93 0.82 0.00	16.23 0.72 0.00	14.95 0.62 0.00
VISCHER___FERRY HYD 24020	43.73 0.91 -28.71	22.51 0.87 -7.67	18.80 0.75 -6.36	16.54 0.72 -4.65	24.86 0.11 -23.02	20.93 0.19 -17.72	18.88 0.21 -15.34	14.89 0.34 -9.13	14.20 0.76 -1.63	13.76 0.84 -0.05	13.80 0.79 0.00	14.24 0.80 0.00	14.61 0.78 0.00	14.04 0.73 0.00	14.64 0.75 0.00	13.07 0.67 0.00	14.27 0.67 0.00	17.15 0.89 0.00	17.02 0.88 0.00	14.90 0.91 0.00	17.95 1.11 0.00	18.11 1.00 0.00	16.33 0.81 0.00	15.00 0.67 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.45 1.09 -20.24	19.98 1.10 -4.91	16.60 0.89 -4.01	14.92 0.81 -2.94	18.29 0.11 -16.45	16.04 0.20 -12.82	14.72 0.21 -11.19	12.44 0.36 -6.66	13.86 0.85 -1.19	13.93 1.02 -0.03	14.05 1.04 0.00	14.52 1.08 0.00	14.99 1.16 0.00	14.49 1.18 0.00	15.19 1.30 0.00	13.56 1.16 0.00	14.90 1.29 0.00	17.81 1.56 0.00	17.58 1.44 0.00	15.29 1.30 0.00	18.45 1.60 0.00	18.62 1.52 0.00	16.83 1.31 0.00	15.41 1.08 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.24 1.28 -20.85	20.32 1.29 -5.06	16.86 1.03 -4.14	15.15 0.95 -3.03	18.82 0.13 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.71 0.43 -6.86	14.05 1.01 -1.22	14.10 1.19 -0.03	14.24 1.23 0.00	14.70 1.26 0.00	15.17 1.35 0.00	14.66 1.36 0.00	15.36 1.47 0.00	13.72 1.31 0.00	15.06 1.46 0.00	18.00 1.74 0.00	17.77 1.63 0.00	15.46 1.47 0.00	18.65 1.81 0.00	18.84 1.73 0.00	17.02 1.50 0.00	15.59 1.26 0.00
WADING RIVER_IC_1 23522	36.87 1.86 -20.89	22.15 1.85 -6.34	17.26 1.43 -4.14	15.54 1.34 -3.03	18.87 0.18 -16.96	16.54 0.31 -13.21	15.18 0.33 -11.52	12.90 0.62 -6.86	14.42 1.38 -1.22	14.51 1.60 -0.03	17.43 1.68 -2.75	17.25 1.74 -2.06	25.61 1.86 -9.92	25.57 1.87 -10.39	19.75 1.98 -3.87	17.12 1.70 -3.02	34.25 2.06 -18.59	121.76 2.41 -103.09	57.25 2.28 -38.83	19.24 2.08 -3.17	19.33 2.48 0.00	23.10 2.39 -3.61	20.06 2.12 -2.43	16.04 1.72 0.00
WADING RIVER_IC_2 23547	36.87 1.86 -20.89	22.15 1.85 -6.34	17.26 1.43 -4.14	15.54 1.34 -3.03	18.87 0.18 -16.96	16.54 0.31 -13.21	15.18 0.33 -11.52	12.90 0.62 -6.86	14.42 1.38 -1.22	14.51 1.60 -0.03	17.43 1.68 -2.75	17.25 1.74 -2.06	25.61 1.86 -9.92	25.57 1.87 -10.39	19.75 1.98 -3.87	17.12 1.70 -3.02	34.25 2.06 -18.59	121.76 2.41 -103.09	57.25 2.28 -38.83	19.24 2.08 -3.17	19.33 2.48 0.00	23.10 2.39 -3.61	20.06 2.12 -2.43	16.04 1.72 0.00
WADING RIVER_IC_3 23601	36.87 1.86 -20.89	22.15 1.85 -6.34	17.26 1.43 -4.14	15.54 1.34 -3.03	18.87 0.18 -16.96	16.54 0.31 -13.21	15.18 0.33 -11.52	12.90 0.62 -6.86	14.42 1.38 -1.22	14.51 1.60 -0.03	17.43 1.68 -2.75	17.25 1.74 -2.06	25.61 1.86 -9.92	25.57 1.87 -10.39	19.75 1.98 -3.87	17.12 1.70 -3.02	34.25 2.06 -18.59	121.76 2.41 -103.09	57.25 2.28 -38.83	19.24 2.08 -3.17	19.33 2.48 0.00	23.10 2.39 -3.61	20.06 2.12 -2.43	16.04 1.72 0.00

WALDEN___HYDRO 24148	35.46 1.00 -20.35	19.88 0.98 -4.94	16.51 0.78 -4.04	14.83 0.71 -2.96	18.38 0.10 -16.55	16.08 0.17 -12.89	14.76 0.19 -11.24	12.44 0.32 -6.69	13.77 0.76 -1.19	13.81 0.90 -0.03	13.94 0.92 0.00	14.40 0.96 0.00	14.85 1.02 0.00	14.34 1.04 0.00	15.02 1.13 0.00	13.41 1.01 0.00	14.73 1.12 0.00	17.62 1.36 0.00	17.42 1.28 0.00	15.15 1.16 0.00	18.27 1.43 0.00	18.46 1.36 0.00	16.68 1.16 0.00	15.29 0.96 0.00
WARRENSBURG___ 23737	44.78 1.02 -29.64	22.89 0.94 -7.98	19.10 0.79 -6.62	16.77 0.76 -4.85	25.60 0.13 -23.74	21.49 0.21 -18.25	19.36 0.24 -15.79	15.22 0.39 -9.40	14.39 0.90 -1.68	13.91 0.99 -0.05	13.93 0.91 0.00	14.35 0.91 0.00	14.68 0.85 0.00	14.06 0.75 0.00	14.59 0.70 0.00	13.05 0.65 0.00	14.30 0.70 0.00	17.38 1.12 0.00	17.29 1.15 0.00	15.17 1.18 0.00	18.28 1.44 0.00	18.40 1.29 0.00	16.52 1.00 0.00	15.17 0.83 0.00
WATERSIDE___6 8 9 23538	36.24 1.28 -20.85	20.34 1.32 -5.06	16.88 1.05 -4.14	15.16 0.96 -3.03	18.82 0.14 -16.96	16.46 0.23 -13.21	15.10 0.25 -11.52	12.72 0.44 -6.86	14.06 1.02 -1.22	14.10 1.19 -0.03	14.24 1.23 0.00	14.71 1.26 0.00	15.18 1.36 0.00	14.67 1.36 0.00	15.36 1.47 0.00	13.72 1.32 0.00	15.06 1.46 0.00	18.02 1.76 0.00	17.80 1.66 0.00	15.48 1.49 0.00	18.68 1.84 0.00	18.86 1.75 0.00	17.05 1.53 0.00	15.61 1.28 0.00
WDELAWARE___HYD 323627	33.47 0.66 -18.69	19.13 0.63 -4.53	15.89 0.49 -3.71	14.31 0.43 -2.72	16.99 0.06 -15.20	14.96 0.09 -11.84	13.76 0.11 -10.33	11.76 0.19 -6.15	13.39 0.48 -1.10	13.51 0.60 -0.03	13.63 0.62 0.00	14.08 0.63 0.00	14.47 0.64 0.00	13.97 0.66 0.00	14.63 0.75 0.00	13.07 0.66 0.00	14.35 0.74 0.00	17.18 0.93 0.00	17.02 0.88 0.00	14.82 0.83 0.00	17.88 1.03 0.00	18.04 0.93 0.00	16.29 0.77 0.00	14.92 0.59 0.00
WEST BABYLON___IC 23714	36.75 1.77 -20.87	22.05 1.75 -6.33	17.19 1.35 -4.14	15.47 1.28 -3.03	18.86 0.17 -16.96	16.52 0.29 -13.21	15.17 0.32 -11.52	12.86 0.58 -6.86	14.34 1.30 -1.22	14.44 1.52 -0.03	17.35 1.60 -2.75	17.15 1.65 -2.06	25.50 1.75 -9.92	25.45 1.75 -10.39	19.64 1.87 -3.87	17.07 1.65 -3.02	17.94 1.92 -2.42	36.37 2.27 -17.84	23.34 2.15 -5.05	16.73 1.94 -0.80	19.18 2.34 0.00	24.01 2.27 -4.64	20.53 2.02 -2.99	16.00 1.67 0.00
WEST CANADA___HYD 24049	14.72 0.06 -0.55	14.92 0.06 -0.90	12.57 0.05 -0.83	11.82 0.05 -0.61	1.84 0.01 -0.10	2.87 0.01 0.16	3.08 0.01 0.26	5.28 0.02 0.16	11.83 0.04 0.03	12.92 0.04 0.00	13.05 0.04 0.00	13.49 0.04 0.00	13.88 0.05 0.00	13.36 0.05 0.00	13.96 0.07 0.00	12.46 0.06 0.00	13.67 0.07 0.00	16.34 0.09 0.00	16.22 0.08 0.00	14.09 0.10 0.00	17.00 0.16 0.00	17.23 0.12 0.00	15.62 0.09 0.00	14.40 0.07 0.00
WESTERN_NY_WIND 24143	16.64 -0.81 -3.33	14.00 -0.78 -0.81	11.73 -0.63 -0.66	11.04 -0.61 -0.48	4.36 -0.08 -2.71	5.00 -0.13 -2.11	5.03 -0.14 -1.84	6.25 -0.26 -1.10	11.49 -0.52 -0.20	12.32 -0.56 -0.01	12.50 -0.51 0.00	13.01 -0.44 0.00	13.34 -0.49 0.00	12.85 -0.46 0.00	13.43 -0.46 0.00	12.08 -0.32 0.00	13.40 -0.21 0.00	15.89 -0.36 0.00	15.84 -0.30 0.00	13.76 -0.23 0.00	16.77 -0.07 0.00	16.90 -0.21 0.00	15.40 -0.12 0.00	14.23 -0.10 0.00
WESTOVER___LESR 323668	21.08 0.07 -6.89	15.72 0.08 -1.67	13.11 0.05 -1.37	12.22 0.05 -1.00	7.35 0.01 -5.61	7.41 0.02 -4.37	7.15 0.01 -3.81	7.72 0.03 -2.27	12.28 0.06 -0.40	12.96 0.07 -0.01	13.10 0.09 0.00	13.60 0.16 0.00	13.99 0.16 0.00	13.49 0.18 0.00	14.11 0.22 0.00	12.60 0.19 0.00	13.88 0.27 0.00	16.50 0.24 0.00	16.36 0.22 0.00	14.25 0.26 0.00	17.30 0.46 0.00	17.49 0.39 0.00	15.88 0.36 0.00	14.63 0.30 0.00
WETHRSFD_WT_PWR 323626	17.51 -0.84 -4.22	14.15 -0.84 -1.03	11.81 -0.72 -0.84	11.08 -0.70 -0.61	5.07 -0.09 -3.44	5.55 -0.15 -2.68	5.50 -0.16 -2.33	6.53 -0.28 -1.39	11.53 -0.54 -0.25	12.34 -0.54 -0.01	12.55 -0.46 0.00	13.08 -0.36 0.00	13.43 -0.40 0.00	12.96 -0.35 0.00	13.55 -0.34 0.00	12.14 -0.27 0.00	13.45 -0.16 0.00	15.91 -0.34 0.00	15.82 -0.32 0.00	13.79 -0.21 0.00	16.79 -0.06 0.00	16.96 -0.14 0.00	15.47 -0.05 0.00	14.28 -0.05 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.41 1.02 -20.27	19.92 1.04 -4.92	16.55 0.84 -4.02	14.87 0.76 -2.94	18.30 0.11 -16.47	16.04 0.18 -12.84	14.72 0.20 -11.20	12.43 0.34 -6.67	13.80 0.80 -1.19	13.86 0.95 -0.03	13.99 0.97 0.00	14.45 1.01 0.00	14.91 1.08 0.00	14.41 1.10 0.00	15.11 1.22 0.00	13.48 1.08 0.00	14.81 1.21 0.00	17.70 1.45 0.00	17.47 1.33 0.00	15.20 1.21 0.00	18.34 1.50 0.00	18.52 1.41 0.00	16.74 1.22 0.00	15.34 1.01 0.00
YORK___WARBASSE 23770	36.31 1.34 -20.85	20.41 1.38 -5.06	16.92 1.09 -4.14	15.20 1.00 -3.03	18.83 0.14 -16.96	16.47 0.24 -13.21	15.11 0.26 -11.52	12.73 0.45 -6.86	14.10 1.06 -1.22	14.15 1.24 -0.03	14.29 1.28 0.00	14.76 1.32 0.00	15.25 1.42 0.00	14.73 1.42 0.00	15.43 1.54 0.00	13.78 1.38 0.00	15.13 1.52 0.00	18.10 1.85 0.00	17.88 1.74 0.00	15.55 1.56 0.00	18.76 1.92 0.00	18.94 1.83 0.00	17.12 1.60 0.00	15.67 1.33 0.00