

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/05/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.46	17.06	17.26	17.59	18.16	17.81	18.51	17.12	19.61	18.33	19.42	28.27	32.29	25.75	32.54	32.23	27.93	28.54	32.88	22.73	27.47	23.13	20.92	20.27
24138	1.00	1.12	1.01	0.98	0.97	1.01	1.21	1.18	1.45	1.50	1.68	2.52	2.85	2.33	1.70	1.66	1.99	2.53	2.91	1.90	1.68	1.98	1.71	1.47
	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	-13.76	-13.87	-6.19	-0.31	0.00	-1.45	-8.19	0.00	0.00	0.00
74TH STREET_GT_1	14.48	17.09	17.29	17.62	18.19	17.83	18.54	17.15	19.64	18.36	19.46	28.31	32.35	25.79	32.58	32.26	27.97	28.59	32.93	22.77	27.51	23.17	20.95	20.30
24260	1.02	1.14	1.03	1.01	0.99	1.03	1.23	1.20	1.48	1.53	1.72	2.56	2.90	2.37	1.74	1.69	2.03	2.58	2.97	1.94	1.73	2.02	1.75	1.51
	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	-13.76	-13.87	-6.19	-0.31	0.00	-1.45	-8.19	0.00	0.00	0.00
74TH STREET_GT_2	14.48	17.09	17.29	17.62	18.19	17.83	18.54	17.15	19.64	18.36	19.46	28.31	32.35	25.79	32.58	32.26	27.97	28.59	32.93	22.77	27.51	23.17	20.95	20.30
24261	1.02	1.14	1.03	1.01	0.99	1.03	1.23	1.20	1.48	1.53	1.72	2.56	2.90	2.37	1.74	1.69	2.03	2.58	2.97	1.94	1.73	2.02	1.75	1.51
	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	-13.76	-13.87	-6.19	-0.31	0.00	-1.45	-8.19	0.00	0.00	0.00
ADK HUDSON___FALLS	14.09	16.77	17.12	17.48	18.11	17.70	18.27	16.89	19.28	17.87	18.85	27.41	31.44	25.01	39.55	39.37	30.76	28.10	32.22	23.11	31.60	22.67	20.33	19.64
24011	0.63	0.83	0.87	0.87	0.91	0.90	0.96	0.94	1.12	1.04	1.11	1.66	1.99	1.59	1.21	1.23	1.45	1.92	2.25	1.49	1.36	1.52	1.12	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.26	-21.43	-9.56	-0.48	0.00	-2.24	-12.65	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.09	16.81	17.15	17.50	18.14	17.73	18.29	16.94	19.33	17.89	18.85	27.41	31.46	25.02	39.60	39.43	30.81	28.15	32.29	23.17	31.65	22.72	20.34	19.64
23798	0.63	0.86	0.90	0.90	0.94	0.93	0.99	0.99	1.16	1.05	1.11	1.66	2.01	1.61	1.23	1.28	1.49	1.97	2.32	1.54	1.39	1.57	1.13	0.84
	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	-21.27	-21.45	-9.56	-0.48	0.00	-2.24	-12.66	0.00	0.00	0.00
ADK S GLENS___FALLS	14.09	16.77	17.12	17.48	18.11	17.70	18.27	16.89	19.28	17.87	18.85	27.41	31.44	25.01	39.55	39.37	30.76	28.10	32.22	23.11	31.60	22.67	20.33	19.64
24028	0.63	0.83	0.87	0.87	0.91	0.90	0.96	0.94	1.12	1.04	1.11	1.66	1.99	1.59	1.21	1.23	1.45	1.92	2.25	1.49	1.36	1.52	1.12	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.26	-21.43	-9.56	-0.48	0.00	-2.24	-12.65	0.00	0.00	0.00
ADK_NYS___DAM	14.00	16.66	17.08	17.46	18.08	17.66	18.24	16.79	19.15	17.74	18.70	27.21	31.25	24.86	38.65	38.41	30.18	27.73	31.81	22.75	30.92	22.48	20.23	19.52
23527	0.54	0.71	0.83	0.85	0.88	0.86	0.94	0.84	0.98	0.90	0.97	1.46	1.80	1.45	1.10	1.07	1.23	1.57	1.84	1.21	1.14	1.33	1.02	0.73
	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	-20.46	-20.63	-9.20	-0.46	0.00	-2.16	-12.18	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.94	16.54	16.87	17.23	17.83	17.43	17.92	16.38	18.69	17.37	18.34	26.68	30.56	24.31	37.47	37.23	29.38	27.15	31.11	22.21	30.01	21.94	19.80	19.25
24190	0.47	0.59	0.61	0.62	0.63	0.63	0.62	0.43	0.53	0.53	0.60	0.93	1.11	0.90	0.68	0.67	0.77	1.00	1.14	0.75	0.69	0.79	0.60	0.45
	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	-19.70	-19.86	-8.86	-0.45	0.00	-2.08	-11.73	0.00	0.00	0.00
ALBANY___1	13.94	16.54	16.87	17.23	17.83	17.43	17.92	16.38	18.69	17.37	18.34	26.68	30.56	24.31	37.47	37.23	29.38	27.15	31.11	22.21	30.01	21.94	19.80	19.25
23571	0.47	0.59	0.61	0.62	0.63	0.63	0.62	0.43	0.53	0.53	0.60	0.93	1.11	0.90	0.68	0.67	0.77	1.00	1.14	0.75	0.69	0.79	0.60	0.45
	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	-19.70	-19.86	-8.86	-0.45	0.00	-2.08	-11.73	0.00	0.00	0.00
ALBANY___2	13.94	16.54	16.87	17.23	17.83	17.43	17.92	16.38	18.69	17.37	18.34	26.68	30.56	24.31	37.47	37.23	29.38	27.15	31.11	22.21	30.01	21.94	19.80	19.25
23572	0.47	0.59	0.61	0.62	0.63	0.63	0.62	0.43	0.53	0.53	0.60	0.93	1.11	0.90	0.68	0.67	0.77	1.00	1.14	0.75	0.69	0.79	0.60	0.45
	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	-19.70	-19.86	-8.86	-0.45	0.00	-2.08	-11.73	0.00	0.00	0.00
ALBANY___3	13.94	16.54	16.87	17.23	17.83	17.43	17.92	16.38	18.69	17.37	18.34	26.68	30.56	24.31	37.47	37.23	29.38	27.15	31.11	22.21	30.01	21.94	19.80	19.25
23573	0.47	0.59	0.61	0.62	0.63	0.63	0.62	0.43	0.53	0.53	0.60	0.93	1.11	0.90	0.68	0.67	0.77	1.00	1.14	0.75	0.69	0.79	0.60	0.45
	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	-19.70	-19.86	-8.86	-0.45	0.00	-2.08	-11.73	0.00	0.00	0.00
ALBANY___4	13.94	16.54	16.87	17.23	17.83	17.43	17.92	16.38	18.69	17.37	18.34	26.68	30.56	24.31	37.47	37.23	29.38	27.15	31.11	22.21	30.01	21.94	19.80	19.25
23574	0.47	0.59	0.61	0.62	0.63	0.63	0.62	0.43	0.53	0.53	0.60	0.93	1.11	0.90	0.68	0.67	0.77	1.00	1.14	0.75	0.69	0.79	0.60	0.45
	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	-19.70	-19.86	-8.86	-0.45	0.00	-2.08	-11.73	0.00	0.00	0.00

ALBANY___LFGE 323615	14.03 0.57 0.00	16.65 0.70 0.00	16.99 0.74 0.00	17.35 0.74 0.00	17.96 0.76 0.00	17.56 0.76 0.00	18.07 0.77 0.00	16.55 0.61 0.00	18.90 0.73 0.00	17.55 0.72 0.00	18.54 0.80 0.00	26.98 1.23 0.00	30.91 1.46 0.00	24.60 1.18 0.00	38.05 0.89 -20.08	37.81 0.87 -20.24	29.79 1.01 -9.02	27.47 1.31 -0.46	31.47 1.51 0.00	22.49 0.99 -2.12	30.45 0.90 -11.95	22.19 1.04 0.00	20.01 0.81 0.00	19.43 0.64 0.00
ALCOA_RYNLDS___DRP 24188	13.20 -0.26 0.00	15.64 -0.30 0.00	15.97 -0.28 0.00	16.35 -0.25 0.00	16.96 -0.24 0.00	16.54 -0.26 0.00	16.99 -0.31 0.00	15.64 -0.31 0.00	17.78 -0.39 0.00	16.41 -0.42 0.00	17.21 -0.52 0.00	24.93 -0.82 0.00	28.48 -0.96 0.00	22.65 -0.77 0.00	16.49 -0.59 0.00	16.12 -0.58 0.00	19.15 -0.60 0.00	24.95 -0.75 0.00	29.15 -0.82 0.00	18.88 -0.51 0.00	17.11 -0.49 0.00	20.56 -0.59 0.00	18.70 -0.50 0.00	18.33 -0.46 0.00
ALCOA___DSASP 323711	13.20 -0.26 0.00	15.64 -0.30 0.00	15.97 -0.28 0.00	16.35 -0.25 0.00	16.96 -0.24 0.00	16.54 -0.26 0.00	16.99 -0.31 0.00	15.64 -0.31 0.00	17.78 -0.39 0.00	16.41 -0.42 0.00	17.21 -0.52 0.00	24.93 -0.82 0.00	28.48 -0.96 0.00	22.65 -0.77 0.00	16.49 -0.59 0.00	16.12 -0.58 0.00	19.15 -0.60 0.00	24.95 -0.75 0.00	29.15 -0.82 0.00	18.88 -0.51 0.00	17.11 -0.49 0.00	20.56 -0.59 0.00	18.70 -0.50 0.00	18.33 -0.46 0.00
ALLEGHENY___COGEN 23514	13.53 0.07 0.00	16.06 0.11 0.00	16.36 0.10 0.00	16.66 0.06 0.00	17.24 0.04 0.00	16.86 0.07 0.00	17.29 -0.01 0.00	16.78 0.83 0.00	19.16 0.99 0.00	20.20 0.93 -2.43	22.86 0.96 -4.17	56.75 1.46 -29.54	74.18 1.59 -43.15	51.30 1.11 -26.78	39.92 0.79 -22.04	34.18 0.77 -16.71	20.97 -0.06 -1.28	25.54 -0.22 -0.07	31.36 -0.11 -1.50	19.56 -0.06 -0.24	18.99 0.06 -1.34	21.25 0.09 -0.01	19.53 0.22 -0.10	19.11 0.31 0.00
ALTONA_WT_PWR 323606	13.39 -0.07 0.00	15.90 -0.05 0.00	16.24 -0.01 0.00	16.60 0.00 0.00	17.20 0.00 0.00	16.79 -0.01 0.00	17.25 -0.05 0.00	15.91 -0.03 0.00	18.09 -0.08 0.00	16.68 -0.15 0.00	17.42 -0.32 0.00	25.23 -0.52 0.00	28.81 -0.64 0.00	22.87 -0.55 0.00	16.65 -0.43 0.00	16.29 -0.42 0.00	19.37 -0.38 0.00	25.26 -0.44 0.00	29.49 -0.48 0.00	19.12 -0.27 0.00	17.26 -0.33 0.00	20.69 -0.46 0.00	18.82 -0.38 0.00	18.36 -0.43 0.00
AMERICAN_REF_FUEL 24010	12.32 -1.15 0.00	14.71 -1.24 0.00	15.00 -1.26 0.00	15.31 -1.29 0.00	15.84 -1.36 0.00	15.47 -1.33 0.00	15.62 -1.68 0.00	14.47 -1.48 0.00	16.43 -1.74 0.00	14.25 -1.66 0.92	14.36 -1.80 1.58	11.80 -2.54 11.41	8.70 -2.96 17.79	10.83 -2.43 10.15	10.22 -1.81 5.05	8.41 -1.80 6.49	18.19 -2.38 -0.82	22.51 -3.21 -0.03	20.25 -3.57 6.15	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.33 -1.70 1.17	17.42 -1.38 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.27 -0.19 0.00	15.77 -0.17 0.00	16.13 -0.12 0.00	16.45 -0.16 0.00	17.02 -0.18 0.00	16.59 -0.21 0.00	16.91 -0.39 0.00	15.68 -0.26 0.00	17.89 -0.28 0.00	16.09 -0.30 0.45	16.58 -0.38 0.77	20.51 -0.50 4.74	25.26 -0.66 3.53	17.63 -0.68 5.11	15.06 -0.53 1.50	26.29 -0.54 -10.13	19.87 -0.86 -0.98	24.55 -1.19 -0.04	40.92 -1.25 -12.20	18.77 -0.85 -0.24	18.25 -0.69 -1.35	20.65 -0.66 -0.15	21.15 -0.20 -2.14	18.83 0.04 0.00
ARTHUR_KILL_GT_1 23520	14.44 0.98 0.00	17.04 1.09 0.00	17.21 0.95 0.00	17.54 0.93 0.00	18.10 0.91 0.00	17.75 0.96 0.00	18.47 1.17 0.00	17.07 1.12 0.00	19.54 1.37 0.00	18.27 1.44 0.00	19.36 1.62 0.00	28.19 2.44 0.00	32.21 2.76 0.00	25.67 2.26 0.00	32.51 1.66 -13.76	32.19 1.62 -13.87	27.89 1.95 -6.19	28.48 2.47 -0.31	33.25 2.84 -0.44	33.04 1.91 -11.75	34.25 1.68 -14.97	23.71 1.94 -0.62	20.87 1.67 0.00	20.23 1.44 0.00
ARTHUR_KILL_2 23512	14.44 0.98 0.00	17.04 1.09 0.00	17.21 0.95 0.00	17.54 0.93 0.00	18.10 0.91 0.00	17.75 0.96 0.00	18.47 1.17 0.00	17.07 1.12 0.00	19.54 1.37 0.00	18.27 1.44 0.00	19.36 1.62 0.00	28.19 2.44 0.00	32.21 2.76 0.00	25.67 2.26 0.00	32.51 1.66 -13.76	32.19 1.62 -13.87	27.89 1.95 -6.19	28.48 2.47 -0.31	33.25 2.84 -0.44	33.04 1.91 -11.75	34.25 1.68 -14.97	23.71 1.94 -0.62	20.87 1.67 0.00	20.23 1.44 0.00
ARTHUR_KILL_3 23513	14.44 0.97 0.00	17.03 1.08 0.00	17.22 0.96 0.00	17.55 0.94 0.00	18.11 0.92 0.00	17.77 0.97 0.00	18.49 1.19 0.00	17.09 1.14 0.00	19.57 1.40 0.00	18.29 1.46 0.00	19.37 1.63 0.00	28.21 2.46 0.00	32.23 2.78 0.00	25.71 2.29 0.00	32.52 1.67 -13.76	32.20 1.63 -13.87	27.90 1.96 -6.19	28.50 2.48 -0.31	33.27 2.85 -0.45	33.29 1.84 -12.07	34.40 1.63 -15.18	23.71 1.93 -0.63	20.88 1.68 0.00	20.23 1.43 0.00
ARTHUR_KILL_COGEN 323718	14.44 0.98 0.00	17.04 1.09 0.00	17.21 0.95 0.00	17.54 0.93 0.00	18.10 0.91 0.00	17.75 0.96 0.00	18.47 1.17 0.00	17.07 1.12 0.00	19.54 1.37 0.00	18.27 1.44 0.00	19.36 1.62 0.00	28.19 2.44 0.00	32.21 2.76 0.00	25.67 2.26 0.00	32.51 1.66 -13.76	32.19 1.62 -13.87	27.89 1.95 -6.19	28.48 2.47 -0.31	33.25 2.84 -0.44	33.04 1.91 -11.75	34.25 1.68 -14.97	23.71 1.94 -0.62	20.87 1.67 0.00	20.23 1.44 0.00
ASHOKAN____ 23654	14.38 0.92 0.00	16.98 1.03 0.00	17.22 0.97 0.00	17.57 0.96 0.00	18.17 0.97 0.00	17.81 1.01 0.00	18.46 1.16 0.00	17.08 1.14 0.00	19.62 1.46 0.00	18.35 1.51 0.00	19.44 1.70 0.00	28.30 2.55 0.00	32.36 2.91 0.00	25.75 2.34 0.00	34.34 1.70 -15.54	34.04 1.67 -15.67	28.72 1.98 -6.99	28.63 2.58 -0.35	32.98 3.01 0.00	22.99 1.97 -1.64	28.62 1.77 -9.25	23.15 1.99 0.00	20.84 1.64 0.00	20.16 1.37 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.43 0.97 0.00	17.01 1.07 0.00	17.21 0.96 0.00	17.54 0.93 0.00	18.10 0.91 0.00	17.76 0.96 0.00	18.47 1.17 0.00	17.08 1.14 0.00	19.57 1.40 0.00	18.31 1.47 0.00	19.37 1.64 0.00	28.22 2.47 0.00	32.23 2.78 0.00	25.68 2.26 0.00	32.53 1.68 -13.76	32.21 1.64 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.86 2.89 0.00	22.72 1.87 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.29 1.50 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00
ASTORIA_GT2_I 24094	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00

ASTORIA_GT_13 24227	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.62 1.02 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.36 2.61 0.00	32.39 2.94 0.00	25.83 2.41 0.00	32.62 1.77 -13.76	32.30 1.72 -13.87	28.02 2.08 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.98 -1.46	27.56 1.77 -8.20	23.22 2.07 0.00	21.00 1.79 0.00	20.33 1.54 0.00
ASTORIA_GT_5 24106	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00
ASTORIA_GT_7 24107	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00
ASTORIA_GT_8 24108	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00
ASTORIA___2 24149	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00
ASTORIA___3 23516	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.62 1.02 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.36 2.61 0.00	32.39 2.94 0.00	25.83 2.41 0.00	32.62 1.77 -13.76	32.30 1.72 -13.87	28.02 2.08 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.98 -1.46	27.56 1.77 -8.20	23.22 2.07 0.00	21.00 1.79 0.00	20.33 1.54 0.00
ASTORIA___4 23517	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.14 0.00	19.57 1.41 0.00	18.31 1.48 0.00	19.38 1.65 0.00	28.23 2.48 0.00	32.23 2.79 0.00	25.69 2.27 0.00	32.54 1.69 -13.76	32.22 1.65 -13.87	27.95 2.01 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.88 -1.46	27.47 1.68 -8.20	23.16 2.01 0.00	20.96 1.75 0.00	20.30 1.50 0.00
ASTORIA___5 23518	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.62 1.02 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.36 2.61 0.00	32.39 2.94 0.00	25.83 2.41 0.00	32.62 1.77 -13.76	32.30 1.72 -13.87	28.02 2.08 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.98 -1.46	27.56 1.77 -8.20	23.22 2.07 0.00	21.00 1.79 0.00	20.33 1.54 0.00
AST_ENERGY_2_CC3 323677	14.47 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.60 0.99 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.19 0.00	19.62 1.46 0.00	18.34 1.51 0.00	19.42 1.69 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.73 2.32 0.00	32.53 1.68 -13.76	32.21 1.63 -13.87	27.91 1.98 -6.19	28.53 2.52 -0.31	32.85 2.88 0.00	22.73 1.89 -1.45	27.46 1.67 -8.19	23.12 1.97 0.00	20.92 1.72 0.00	20.27 1.47 0.00
AST_ENERGY_2_CC4 323678	14.47 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.60 0.99 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.19 0.00	19.62 1.46 0.00	18.34 1.51 0.00	19.42 1.69 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.73 2.32 0.00	32.53 1.68 -13.76	32.21 1.63 -13.87	27.91 1.98 -6.19	28.53 2.52 -0.31	32.85 2.88 0.00	22.73 1.89 -1.45	27.46 1.67 -8.19	23.12 1.97 0.00	20.92 1.72 0.00	20.27 1.47 0.00
ATHENS_STG_1 23668	14.06 0.59 0.00	16.63 0.68 0.00	16.90 0.64 0.00	17.24 0.64 0.00	17.83 0.63 0.00	17.45 0.65 0.00	18.06 0.75 0.00	16.66 0.72 0.00	19.04 0.88 0.00	17.73 0.89 0.00	18.74 1.00 0.00	27.26 1.51 0.00	31.16 1.71 0.00	24.80 1.38 0.00	34.26 1.02 -16.15	33.98 1.00 -16.28	28.19 1.18 -7.26	27.58 1.52 -0.37	31.70 1.73 0.00	22.22 1.14 -1.70	28.23 1.02 -9.61	22.35 1.20 0.00	20.22 1.01 0.00	19.64 0.84 0.00
ATHENS_STG_2 23670	14.06 0.59 0.00	16.63 0.68 0.00	16.90 0.64 0.00	17.24 0.64 0.00	17.83 0.63 0.00	17.45 0.65 0.00	18.06 0.75 0.00	16.66 0.72 0.00	19.04 0.88 0.00	17.73 0.89 0.00	18.74 1.00 0.00	27.26 1.51 0.00	31.16 1.71 0.00	24.80 1.38 0.00	34.26 1.02 -16.15	33.98 1.00 -16.28	28.19 1.18 -7.26	27.58 1.52 -0.37	31.70 1.73 0.00	22.22 1.14 -1.70	28.23 1.02 -9.61	22.35 1.20 0.00	20.22 1.01 0.00	19.64 0.84 0.00
ATHENS_STG_3 23677	14.06 0.59 0.00	16.63 0.68 0.00	16.90 0.64 0.00	17.24 0.64 0.00	17.83 0.63 0.00	17.45 0.65 0.00	18.06 0.75 0.00	16.66 0.72 0.00	19.04 0.88 0.00	17.73 0.89 0.00	18.74 1.00 0.00	27.26 1.51 0.00	31.16 1.71 0.00	24.80 1.38 0.00	34.26 1.02 -16.15	33.98 1.00 -16.28	28.19 1.18 -7.26	27.58 1.52 -0.37	31.70 1.73 0.00	22.22 1.14 -1.70	28.23 1.02 -9.61	22.35 1.20 0.00	20.22 1.01 0.00	19.64 0.84 0.00
AUBURN___LFGE 323710	13.50 0.04 0.00	15.99 0.05 0.00	16.29 0.03 0.00	16.63 0.02 0.00	17.21 0.01 0.00	16.83 0.03 0.00	17.32 0.01 0.00	16.01 0.06 0.00	18.24 0.07 0.00	18.63 0.08 -1.71	20.76 0.09 -2.93	46.46 0.14 -20.57	58.69 0.20 -29.05	42.46 0.16 -18.88	32.66 0.14 -15.43	25.31 0.12 -8.48	20.76 0.10 -0.90	25.93 0.15 -0.08	30.19 0.22 0.00	19.67 0.12 -0.17	18.68 0.10 -0.98	21.28 0.13 0.00	19.38 0.17 0.00	19.01 0.22 0.00
BABYLON_RES_REC 323704	14.65 1.19 0.00	17.36 1.41 0.00	17.59 1.34 0.00	17.93 1.32 0.00	18.50 1.30 0.00	18.12 1.32 0.00	18.88 1.58 0.00	17.42 1.48 0.00	19.94 1.77 0.00	18.67 1.84 0.00	31.06 2.10 -11.22	33.51 3.11 -4.65	35.31 3.45 -2.41	33.54 2.88 -7.24	34.18 2.09 -15.00	32.82 2.01 -14.10	30.90 2.44 -8.71	29.96 3.08 -1.18	34.40 3.57 -0.87	25.86 2.33 -4.14	29.45 2.08 -9.77	23.49 2.34 0.00	21.35 2.14 0.00	20.68 1.89 0.00

BARRETT_IC_1 23704	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_10 23701	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.58 2.80 -35.03	40.49 3.14 -7.91	39.54 2.59 -13.54	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.71	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_11 23702	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.58 2.80 -35.03	40.49 3.14 -7.91	39.54 2.59 -13.54	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.71	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_12 23703	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.58 2.80 -35.03	40.49 3.14 -7.91	39.54 2.59 -13.54	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.71	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_2 23705	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_3 23706	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_4 23707	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_5 23708	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_6 23709	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_7 23710	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_8 23711	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT_IC_9 23700	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.58 2.80 -35.03	40.49 3.14 -7.91	39.54 2.59 -13.54	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.71	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT___1 23545	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.57 2.80 -35.02	40.49 3.14 -7.91	39.54 2.59 -13.53	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.70	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BARRETT___2 23546	14.53 1.07 0.00	17.21 1.27 0.00	17.45 1.19 0.00	17.78 1.17 0.00	18.36 1.16 0.00	17.97 1.17 0.00	18.72 1.42 0.00	17.26 1.31 0.00	19.75 1.58 0.00	18.50 1.66 0.00	36.49 1.88 -16.87	63.58 2.80 -35.03	40.49 3.14 -7.91	39.54 2.59 -13.54	38.59 1.87 -19.63	38.56 1.81 -20.05	39.01 2.17 -17.09	42.14 2.74 -13.71	42.14 3.15 -9.02	42.14 2.06 -20.70	35.97 1.83 -16.54	23.32 2.11 -0.06	21.15 1.94 0.00	20.49 1.69 0.00
BAYONEEC___CTG1 323682	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00

BAYONEEC___CTG10 323750	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG2 323683	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG3 323684	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG4 323685	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG5 323686	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG6 323687	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG7 323688	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG8 323689	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BAYONEEC___CTG9 323749	14.46 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.13 1.18 0.00	19.62 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.94 2.00 -6.19	28.55 2.54 -0.31	32.88 2.91 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.93 1.72 0.00	20.27 1.47 0.00
BEACON___LESR 323632	14.09 0.63 0.00	16.66 0.71 0.00	16.96 0.71 0.00	17.31 0.70 0.00	17.92 0.72 0.00	17.51 0.71 0.00	18.11 0.81 0.00	16.58 0.64 0.00	19.00 0.84 0.00	17.62 0.79 0.00	18.71 0.97 0.00	27.35 1.60 0.00	31.28 1.83 0.00	24.88 1.46 0.00	37.81 1.09 -19.63	37.56 1.07 -19.79	29.80 1.23 -8.82	27.78 1.64 -0.45	31.84 1.87 0.00	22.62 1.16 -2.07	30.34 1.06 -11.68	22.44 1.29 0.00	20.20 0.99 0.00	19.58 0.78 0.00
BEAVER RIVER___HYD 24048	13.12 -0.34 0.00	15.52 -0.43 0.00	15.80 -0.45 0.00	16.14 -0.46 0.00	16.73 -0.47 0.00	16.36 -0.44 0.00	16.84 -0.47 0.00	15.52 -0.42 0.00	17.73 -0.44 0.00	16.47 -0.36 0.00	17.33 -0.41 0.00	25.12 -0.63 0.00	28.71 -0.73 0.00	22.81 -0.61 0.00	16.61 -0.48 0.00	16.22 -0.48 0.00	19.23 -0.52 0.00	25.10 -0.60 0.00	29.24 -0.73 0.00	18.93 -0.45 0.00	17.22 -0.38 0.00	20.66 -0.49 0.00	18.74 -0.46 0.00	18.32 -0.47 0.00
BEEBEE_GT_13 23619	13.04 -0.43 0.00	15.50 -0.45 0.00	15.78 -0.47 0.00	16.11 -0.49 0.00	16.68 -0.52 0.00	16.32 -0.49 0.00	16.64 -0.66 0.00	15.40 -0.54 0.00	17.52 -0.65 0.00	14.71 -0.65 1.48	14.51 -0.70 2.54	6.88 -1.00 17.88	2.61 -1.16 25.67	6.12 -0.97 16.32	6.17 -0.73 10.20	10.46 -0.72 5.53	19.37 -0.96 -0.58	24.42 -1.29 0.00	28.07 -1.41 0.50	18.68 -0.87 -0.17	17.83 -0.70 -0.94	20.31 -0.84 0.00	18.59 -0.60 0.02	18.35 -0.44 0.00
BETHLEHEM___GRP 23843	13.94 0.47 0.00	16.54 0.59 0.00	16.87 0.61 0.00	17.23 0.62 0.00	17.83 0.63 0.00	17.43 0.63 0.00	17.92 0.62 0.00	16.38 0.43 0.00	18.69 0.53 0.00	17.37 0.53 0.00	18.34 0.60 0.00	26.68 0.93 0.00	30.56 1.11 0.00	24.31 0.90 0.00	37.47 0.68 -19.70	37.23 0.67 -19.86	29.38 0.77 -8.86	27.15 1.00 -0.45	31.11 1.14 0.00	22.21 0.75 -2.08	30.01 0.69 -11.73	21.94 0.79 0.00	19.80 0.60 0.00	19.25 0.45 0.00
BETHLEHEM___GS1 323560	13.94 0.47 0.00	16.54 0.59 0.00	16.87 0.61 0.00	17.23 0.62 0.00	17.83 0.63 0.00	17.43 0.63 0.00	17.92 0.62 0.00	16.38 0.43 0.00	18.69 0.53 0.00	17.37 0.53 0.00	18.34 0.60 0.00	26.68 0.93 0.00	30.56 1.11 0.00	24.31 0.90 0.00	37.47 0.68 -19.70	37.23 0.67 -19.86	29.38 0.77 -8.86	27.15 1.00 -0.45	31.11 1.14 0.00	22.21 0.75 -2.08	30.01 0.69 -11.73	21.94 0.79 0.00	19.80 0.60 0.00	19.25 0.45 0.00
BETHLEHEM___GS2 323561	13.94 0.47 0.00	16.54 0.59 0.00	16.87 0.61 0.00	17.23 0.62 0.00	17.83 0.63 0.00	17.43 0.63 0.00	17.92 0.62 0.00	16.38 0.43 0.00	18.69 0.53 0.00	17.37 0.53 0.00	18.34 0.60 0.00	26.68 0.93 0.00	30.56 1.11 0.00	24.31 0.90 0.00	37.47 0.68 -19.70	37.23 0.67 -19.86	29.38 0.77 -8.86	27.15 1.00 -0.45	31.11 1.14 0.00	22.21 0.75 -2.08	30.01 0.69 -11.73	21.94 0.79 0.00	19.80 0.60 0.00	19.25 0.45 0.00

BETHLEHEM___GS3 323562	13.94 0.47 0.00	16.54 0.59 0.00	16.87 0.61 0.00	17.23 0.62 0.00	17.83 0.63 0.00	17.43 0.63 0.00	17.92 0.62 0.00	16.38 0.43 0.00	18.69 0.53 0.00	17.37 0.53 0.00	18.34 0.60 0.00	26.68 0.93 0.00	30.56 1.11 0.00	24.31 0.90 0.00	37.47 0.68 -19.70	37.23 0.67 -19.86	29.38 0.77 -8.86	27.15 1.00 -0.45	31.11 1.14 0.00	22.21 0.75 -2.08	30.01 0.69 -11.73	21.94 0.79 0.00	19.80 0.60 0.00	19.25 0.45 0.00
BETHLEHEM___STEEL 23779	12.93 -0.54 0.00	15.41 -0.54 0.00	15.72 -0.53 0.00	16.03 -0.58 0.00	16.57 -0.63 0.00	16.18 -0.62 0.00	16.43 -0.87 0.00	15.25 -0.70 0.00	17.34 -0.83 0.00	15.26 -0.82 0.75	15.52 -0.92 1.30	16.06 -1.28 8.41	19.41 -1.52 8.52	13.60 -1.31 8.51	12.67 -0.99 3.43	25.41 -0.98 -9.68	19.29 -1.37 -0.91	23.86 -1.87 -0.04	40.99 -2.05 -13.07	18.28 -1.33 -0.23	17.76 -1.12 -1.28	20.08 -1.24 -0.17	20.85 -0.76 -2.41	18.29 -0.50 0.00
BETHPAGE_CC_5 323564	14.61 1.15 0.00	17.31 1.37 0.00	17.55 1.29 0.00	17.89 1.28 0.00	18.46 1.26 0.00	18.07 1.27 0.00	18.83 1.53 0.00	17.37 1.42 0.00	19.87 1.70 0.00	18.59 1.75 0.00	31.08 2.00 -11.34	34.02 2.97 -5.30	35.28 3.31 -2.52	33.55 2.76 -7.38	34.19 2.01 -15.10	32.87 1.93 -14.23	30.98 2.34 -8.89	30.09 2.94 -1.45	34.41 3.40 -1.04	26.11 2.23 -4.50	29.50 1.98 -9.92	23.40 2.24 0.00	21.28 2.07 0.00	20.62 1.82 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.04 -0.43 0.00	15.52 -0.43 0.00	15.85 -0.40 0.00	16.15 -0.46 0.00	16.70 -0.50 0.00	16.30 -0.50 0.00	16.58 -0.73 0.00	15.39 -0.55 0.00	17.50 -0.66 0.00	15.41 -0.66 0.76	15.67 -0.76 1.31	16.26 -1.04 8.45	19.76 -1.26 8.43	13.76 -1.10 8.56	13.11 -0.84 3.14	26.12 -0.83 -10.24	19.48 -1.20 -0.92	24.09 -1.65 -0.04	41.92 -1.79 -13.74	18.44 -1.18 -0.23	17.91 -0.98 -1.30	20.29 -1.06 -0.19	21.29 -0.60 -2.68	18.45 -0.34 0.00
BINGHAMTON___COGEN 23790	13.66 0.20 0.00	16.18 0.23 0.00	16.48 0.23 0.00	16.81 0.20 0.00	17.39 0.19 0.00	17.00 0.20 0.00	17.52 0.22 0.00	16.20 0.26 0.00	18.48 0.31 0.00	17.78 0.30 -0.64	19.17 0.32 -1.11	34.05 0.50 -7.80	41.24 0.55 -11.24	30.92 0.40 -7.10	26.72 0.29 -9.33	24.50 0.29 -7.50	22.04 0.30 -1.98	26.20 0.39 -0.11	31.15 0.46 -0.72	20.10 0.26 -0.45	20.39 0.25 -2.55	21.49 0.34 0.00	19.63 0.38 -0.05	19.18 0.39 0.00
BLACK RIVER___HYD 24047	13.14 -0.32 0.00	15.54 -0.41 0.00	15.80 -0.45 0.00	16.14 -0.47 0.00	16.73 -0.47 0.00	16.37 -0.43 0.00	16.83 -0.47 0.00	15.51 -0.44 0.00	17.73 -0.44 0.00	16.50 -0.33 0.00	17.38 -0.35 0.00	25.20 -0.56 0.00	28.81 -0.64 0.00	22.85 -0.56 0.00	17.10 -0.44 -0.45	16.71 -0.45 -0.45	19.46 -0.50 -0.20	25.17 -0.54 -0.01	29.26 -0.71 0.00	19.00 -0.43 -0.05	17.53 -0.34 -0.27	20.72 -0.43 0.00	18.79 -0.42 0.00	18.37 -0.42 0.00
BLISS_WT_PWR 323608	13.30 -0.17 0.00	15.81 -0.14 0.00	16.17 -0.08 0.00	16.45 -0.16 0.00	16.96 -0.24 0.00	16.57 -0.23 0.00	16.92 -0.39 0.00	15.71 -0.23 0.00	17.91 -0.26 0.00	16.20 -0.28 0.35	16.76 -0.36 0.61	21.62 -0.47 3.67	26.68 -0.60 2.17	18.76 -0.59 4.06	15.67 -0.46 0.95	26.11 -0.46 -9.87	19.99 -0.76 -1.00	24.67 -1.07 -0.05	40.59 -1.14 -11.75	18.80 -0.82 -0.24	18.29 -0.68 -1.37	20.69 -0.62 -0.16	21.31 -0.17 -2.27	18.86 0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	13.97 0.51 0.00	16.57 0.62 0.00	16.89 0.64 0.00	17.26 0.65 0.00	17.86 0.66 0.00	17.46 0.66 0.00	18.00 0.70 0.00	16.54 0.59 0.00	18.87 0.70 0.00	17.52 0.69 0.00	18.50 0.76 0.00	26.92 1.17 0.00	30.82 1.38 0.00	24.52 1.10 0.00	36.99 0.83 -19.08	36.75 0.81 -19.23	29.28 0.95 -8.57	27.36 1.23 -0.43	31.37 1.40 0.00	22.31 0.91 -2.01	29.78 0.83 -11.35	22.12 0.97 0.00	19.98 0.78 0.00	19.42 0.62 0.00
BOC_GAS_DRP 24189	13.93 0.46 0.00	16.51 0.56 0.00	16.82 0.57 0.00	17.18 0.58 0.00	17.78 0.58 0.00	17.38 0.58 0.00	17.93 0.63 0.00	16.49 0.54 0.00	18.82 0.65 0.00	17.48 0.65 0.00	18.46 0.73 0.00	26.85 1.09 0.00	30.73 1.29 0.00	24.45 1.03 0.00	37.36 0.77 -19.50	37.12 0.75 -19.66	29.39 0.88 -8.76	27.27 1.13 -0.44	31.26 1.29 0.00	22.29 0.85 -2.06	29.98 0.78 -11.60	22.05 0.90 0.00	19.94 0.73 0.00	19.38 0.59 0.00
BORALEX_4TH_BRANCH 23824	14.00 0.54 0.00	16.66 0.71 0.00	17.08 0.83 0.00	17.46 0.85 0.00	18.08 0.88 0.00	17.66 0.86 0.00	18.24 0.94 0.00	16.79 0.84 0.00	19.15 0.98 0.00	17.74 0.90 0.00	18.70 0.97 0.00	27.21 1.46 0.00	31.25 1.80 0.00	24.86 1.45 0.00	38.65 1.10 -20.46	38.41 1.07 -20.63	30.18 1.23 -9.20	27.73 1.57 -0.46	31.81 1.84 0.00	22.75 1.21 -2.16	30.92 1.14 -12.18	22.48 1.33 0.00	20.23 1.02 0.00	19.52 0.73 0.00
BOWLINE___1 23526	14.25 0.78 0.00	16.81 0.86 0.00	17.02 0.76 0.00	17.35 0.74 0.00	17.92 0.72 0.00	17.57 0.77 0.00	18.23 0.93 0.00	16.87 0.92 0.00	19.31 1.15 0.00	18.03 1.19 0.00	19.09 1.36 0.00	27.80 2.05 0.00	31.76 2.31 0.00	25.31 1.89 0.00	31.74 1.39 -13.26	31.41 1.34 -13.37	27.33 1.62 -5.96	28.04 2.04 -0.30	32.32 2.35 0.00	22.32 1.53 -1.40	26.85 1.37 -7.89	22.73 1.58 0.00	20.56 1.35 0.00	19.94 1.14 0.00
BOWLINE___2 23595	14.25 0.79 0.00	16.81 0.87 0.00	17.02 0.77 0.00	17.36 0.75 0.00	17.93 0.73 0.00	17.57 0.78 0.00	18.24 0.94 0.00	16.88 0.93 0.00	19.32 1.15 0.00	18.04 1.20 0.00	19.11 1.37 0.00	27.81 2.06 0.00	31.77 2.32 0.00	25.32 1.90 0.00	31.73 1.39 -13.25	31.42 1.35 -13.36	27.34 1.63 -5.96	28.06 2.06 -0.30	32.34 2.37 0.00	22.33 1.54 -1.40	26.86 1.38 -7.89	22.74 1.59 0.00	20.57 1.36 0.00	19.95 1.15 0.00
BROOKHAVEN___DRP 24191	14.79 1.33 0.00	17.50 1.56 0.00	17.74 1.49 0.00	18.08 1.47 0.00	18.66 1.46 0.00	18.27 1.48 0.00	19.10 1.80 0.00	17.63 1.69 0.00	20.20 2.03 0.00	18.92 2.08 0.00	30.91 2.32 -10.85	31.86 3.42 -2.69	35.24 3.74 -2.05	33.36 3.10 -6.84	34.04 2.25 -14.70	32.59 2.16 -13.72	30.55 2.63 -8.17	29.36 3.29 -0.37	34.11 3.80 -0.34	24.96 2.50 -3.07	29.14 2.21 -9.34	23.54 2.39 0.00	21.47 2.27 0.00	20.91 2.12 0.00
BROOKLYN_NAVY_YARD 23515	14.43 0.97 0.00	17.03 1.08 0.00	17.22 0.97 0.00	17.55 0.94 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.15 0.00	19.59 1.42 0.00	18.30 1.47 0.00	19.37 1.63 0.00	28.20 2.45 0.00	32.23 2.78 0.00	25.70 2.29 0.00	32.53 1.68 -13.76	32.21 1.63 -13.87	27.90 1.96 -6.19	28.51 2.50 -0.31	32.84 2.87 0.00	22.70 1.87 -1.45	27.44 1.65 -8.19	23.10 1.95 0.00	20.91 1.71 0.00	20.25 1.45 0.00
BROOKLYN___ARMY_DRP 323595	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00

BROOME_2_LFGE 323671	13.66 0.20 0.00	16.18 0.23 0.00	16.48 0.23 0.00	16.81 0.20 0.00	17.39 0.19 0.00	17.00 0.20 0.00	17.52 0.22 0.00	16.20 0.26 0.00	18.48 0.31 0.00	17.78 0.30 -0.64	19.17 0.32 -1.11	34.05 0.50 -7.80	41.24 0.55 -11.24	30.92 0.40 -7.10	26.72 0.29 -9.33	24.50 0.29 -7.50	22.04 0.30 -1.98	26.20 0.39 -0.11	31.15 0.46 -0.72	20.10 0.26 -0.45	20.39 0.25 -2.55	21.49 0.34 0.00	19.63 0.38 -0.05	19.18 0.39 0.00
BROOME__LFGE 323600	13.66 0.20 0.00	16.18 0.23 0.00	16.48 0.23 0.00	16.81 0.20 0.00	17.39 0.19 0.00	17.00 0.20 0.00	17.52 0.22 0.00	16.20 0.26 0.00	18.48 0.31 0.00	17.78 0.30 -0.64	19.17 0.32 -1.11	34.05 0.50 -7.80	41.24 0.55 -11.24	30.92 0.40 -7.10	26.72 0.29 -9.33	24.50 0.29 -7.50	22.04 0.30 -1.98	26.20 0.39 -0.11	31.15 0.46 -0.72	20.10 0.26 -0.45	20.39 0.25 -2.55	21.49 0.34 0.00	19.63 0.38 -0.05	19.18 0.39 0.00
BURROWS__LYONSDAL 23803	13.43 -0.04 0.00	15.89 -0.06 0.00	16.18 -0.07 0.00	16.52 -0.08 0.00	17.11 -0.08 0.00	16.74 -0.06 0.00	17.24 -0.06 0.00	15.91 -0.03 0.00	18.17 0.00 0.00	16.87 0.04 0.00	17.77 0.04 0.00	25.77 0.02 0.00	29.46 0.01 0.00	23.41 0.00 0.00	17.08 -0.01 0.00	16.69 -0.02 0.00	19.76 0.00 0.00	25.75 0.05 0.00	30.03 0.06 0.00	19.43 0.05 0.00	17.66 0.06 0.00	21.20 0.05 0.00	19.21 0.01 0.00	18.78 -0.02 0.00
CAITHNESS_CC_1 323624	14.76 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.05 1.44 0.00	18.62 1.42 0.00	18.24 1.44 0.00	19.05 1.75 0.00	17.59 1.64 0.00	20.14 1.97 0.00	18.86 2.03 0.00	30.86 2.27 -10.85	31.78 3.35 -2.68	35.17 3.67 -2.05	33.30 3.04 -6.84	34.00 2.21 -14.70	32.55 2.13 -13.72	30.50 2.59 -8.17	29.31 3.24 -0.37	34.05 3.74 -0.34	24.91 2.46 -3.07	29.10 2.18 -9.33	23.51 2.37 0.00	21.44 2.23 0.00	20.88 2.08 0.00
CALPINE BETH_PAGE_GT4 24209	14.61 1.15 0.00	17.30 1.36 0.00	17.54 1.29 0.00	17.87 1.27 0.00	18.45 1.25 0.00	18.06 1.26 0.00	18.83 1.53 0.00	17.36 1.41 0.00	19.83 1.67 0.00	18.55 1.71 0.00	31.24 1.96 -11.54	35.06 2.90 -6.40	35.41 3.24 -2.72	33.73 2.70 -7.61	34.32 1.96 -15.27	33.04 1.89 -14.45	31.23 2.28 -9.19	30.49 2.88 -1.91	34.62 3.32 -1.34	26.66 2.18 -5.10	29.70 1.94 -10.16	23.36 2.21 0.00	21.27 2.06 0.00	20.61 1.81 0.00
CALPINE_BETH_PAGE_GT_4 323586	14.61 1.15 0.00	17.30 1.36 0.00	17.54 1.29 0.00	17.87 1.27 0.00	18.45 1.25 0.00	18.06 1.26 0.00	18.83 1.53 0.00	17.36 1.41 0.00	19.83 1.67 0.00	18.55 1.71 0.00	31.24 1.96 -11.54	35.06 2.90 -6.40	35.41 3.24 -2.72	33.73 2.70 -7.61	34.32 1.96 -15.27	33.04 1.89 -14.45	31.23 2.28 -9.19	30.49 2.88 -1.91	34.62 3.32 -1.34	26.66 2.18 -5.10	29.70 1.94 -10.16	23.36 2.21 0.00	21.27 2.06 0.00	20.61 1.81 0.00
CALPINE_BP_GT1 23823	14.61 1.15 0.00	17.30 1.36 0.00	17.54 1.29 0.00	17.87 1.27 0.00	18.45 1.25 0.00	18.06 1.26 0.00	18.83 1.53 0.00	17.36 1.41 0.00	19.83 1.67 0.00	18.55 1.71 0.00	31.24 1.96 -11.54	35.06 2.90 -6.40	35.41 3.24 -2.72	33.73 2.70 -7.61	34.32 1.96 -15.27	33.04 1.89 -14.45	31.23 2.28 -9.19	30.49 2.88 -1.91	34.62 3.32 -1.34	26.66 2.18 -5.10	29.70 1.94 -10.16	23.36 2.21 0.00	21.27 2.06 0.00	20.61 1.81 0.00
CALSPAN__DRP 24200	12.93 -0.54 0.00	15.41 -0.54 0.00	15.72 -0.53 0.00	16.03 -0.58 0.00	16.57 -0.63 0.00	16.18 -0.62 0.00	16.43 -0.87 0.00	15.25 -0.70 0.00	17.34 -0.83 0.00	15.26 -0.82 0.75	15.52 -0.92 1.30	16.06 -1.28 8.41	19.41 -1.52 8.52	13.60 -1.31 8.51	12.67 -0.99 3.43	25.41 -0.98 -9.68	19.29 -1.37 -0.91	23.86 -1.87 -0.04	40.99 -2.05 -13.07	18.28 -1.33 -0.23	17.76 -1.12 -1.28	20.08 -1.24 -0.17	20.85 -0.76 -2.41	18.29 -0.50 0.00
CANDIGU_WT_PWR 323617	13.44 -0.02 0.00	15.95 0.01 0.00	16.28 0.03 0.00	16.57 -0.04 0.00	17.12 -0.08 0.00	16.72 -0.08 0.00	17.15 -0.15 0.00	15.92 -0.02 0.00	18.16 -0.01 0.00	18.72 -0.02 -1.90	20.93 -0.06 -3.25	48.87 -0.03 -23.14	63.45 -0.06 -34.06	44.18 -0.14 -20.91	34.93 -0.12 -17.96	31.24 -0.12 -14.65	20.95 -0.28 -1.48	25.40 -0.40 -0.10	34.35 -0.39 -4.77	19.38 -0.31 -0.31	19.09 -0.24 -1.73	21.03 -0.18 -0.06	20.04 0.05 -0.79	18.98 0.18 0.00
CARR STREET_E_SYR 24060	13.40 -0.07 0.00	15.87 -0.07 0.00	16.17 -0.08 0.00	16.51 -0.10 0.00	17.09 -0.11 0.00	16.70 -0.10 0.00	17.19 -0.12 0.00	15.86 -0.08 0.00	18.05 -0.12 0.00	16.72 -0.11 0.00	17.63 -0.11 0.00	25.60 -0.16 0.00	29.28 -0.17 0.00	23.26 -0.15 0.00	18.13 -0.10 -1.14	17.76 -0.10 -1.15	20.11 -0.16 -0.51	25.52 -0.21 -0.03	29.74 -0.23 0.00	19.36 -0.15 -0.12	18.16 -0.11 -0.68	21.02 -0.13 0.00	19.11 -0.09 0.00	18.78 -0.02 0.00
CARTHAGE__PAPER 23857	13.14 -0.33 0.00	15.53 -0.42 0.00	15.80 -0.45 0.00	16.14 -0.46 0.00	16.73 -0.47 0.00	16.36 -0.44 0.00	16.83 -0.47 0.00	15.52 -0.43 0.00	17.73 -0.44 0.00	16.49 -0.34 0.00	17.36 -0.37 0.00	25.17 -0.58 0.00	28.76 -0.68 0.00	22.84 -0.58 0.00	17.01 -0.46 -0.37	16.62 -0.46 -0.38	19.41 -0.51 -0.17	25.14 -0.57 -0.01	29.26 -0.71 0.00	18.98 -0.44 -0.04	17.46 -0.36 -0.22	20.70 -0.45 0.00	18.77 -0.44 0.00	18.35 -0.45 0.00
CE_DUNWOOD__DRP 24194	14.35 0.89 0.00	16.94 0.99 0.00	17.14 0.89 0.00	17.48 0.87 0.00	18.05 0.85 0.00	17.69 0.89 0.00	18.38 1.07 0.00	16.99 1.05 0.00	19.46 1.29 0.00	18.18 1.35 0.00	19.26 1.52 0.00	28.03 2.28 0.00	32.02 2.58 0.00	25.52 2.10 0.00	32.35 1.54 -13.72	32.02 1.49 -13.83	27.72 1.80 -6.17	28.29 2.28 -0.31	32.59 2.62 0.00	22.55 1.72 -1.45	27.29 1.53 -8.17	22.93 1.78 0.00	20.73 1.53 0.00	20.10 1.31 0.00
CE_MILLWOOD__DRP 24193	14.31 0.85 0.00	16.89 0.94 0.00	17.10 0.84 0.00	17.43 0.82 0.00	18.01 0.81 0.00	17.65 0.85 0.00	18.32 1.02 0.00	16.95 1.00 0.00	19.40 1.24 0.00	18.12 1.29 0.00	19.20 1.46 0.00	27.94 2.19 0.00	31.92 2.47 0.00	25.44 2.03 0.00	32.22 1.48 -13.65	31.90 1.43 -13.76	27.62 1.73 -6.14	28.20 2.19 -0.31	32.49 2.52 0.00	22.48 1.65 -1.44	27.19 1.47 -8.13	22.86 1.71 0.00	20.67 1.47 0.00	20.04 1.25 0.00
CE_NYC2_DRP 24202	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.63 1.02 0.00	18.19 1.00 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.37 2.61 0.00	32.39 2.95 0.00	25.83 2.41 0.00	32.61 1.77 -13.76	32.30 1.72 -13.87	28.02 2.08 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.98 -1.46	27.55 1.76 -8.20	23.22 2.07 0.00	20.99 1.79 0.00	20.33 1.54 0.00
CE_NYC_DRP 24195	14.49 1.02 0.00	17.09 1.14 0.00	17.29 1.03 0.00	17.62 1.01 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.54 1.24 0.00	17.15 1.20 0.00	19.65 1.48 0.00	18.37 1.53 0.00	19.46 1.72 0.00	28.32 2.57 0.00	32.35 2.91 0.00	25.80 2.38 0.00	32.59 1.74 -13.76	32.26 1.69 -13.87	27.97 2.03 -6.19	28.59 2.58 -0.31	32.94 2.97 0.00	22.77 1.94 -1.45	27.50 1.72 -8.19	23.17 2.02 0.00	20.95 1.75 0.00	20.30 1.50 0.00

CHAFFEE___LFGE 323603	13.03 -0.44 0.00	15.51 -0.44 0.00	15.84 -0.42 0.00	16.13 -0.48 0.00	16.68 -0.52 0.00	16.28 -0.52 0.00	16.55 -0.75 0.00	15.36 -0.58 0.00	17.48 -0.68 0.00	15.59 -0.69 0.56	15.99 -0.78 0.97	18.57 -1.08 6.11	22.72 -1.29 5.43	15.94 -1.13 6.35	14.01 -0.86 2.23	25.63 -0.85 -9.77	19.49 -1.21 -0.95	24.08 -1.66 -0.04	40.59 -1.81 -12.43	18.43 -1.19 -0.23	17.94 -0.98 -1.33	20.26 -1.06 -0.17	20.94 -0.61 -2.34	18.44 -0.36 0.00
CHATEAUG_WT_PWR 323614	13.34 -0.12 0.00	15.83 -0.11 0.00	16.17 -0.08 0.00	16.54 -0.07 0.00	17.13 -0.07 0.00	16.72 -0.08 0.00	17.18 -0.12 0.00	15.84 -0.11 0.00	18.01 -0.16 0.00	16.61 -0.22 0.00	17.35 -0.39 0.00	25.13 -0.62 0.00	28.68 -0.76 0.00	22.79 -0.63 0.00	16.59 -0.50 0.00	16.23 -0.47 0.00	19.31 -0.44 0.00	25.18 -0.52 0.00	29.39 -0.58 0.00	19.04 -0.35 0.00	17.20 -0.40 0.00	20.62 -0.53 0.00	18.77 -0.43 0.00	18.31 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	13.33 -0.14 0.00	15.81 -0.14 0.00	16.15 -0.11 0.00	16.51 -0.09 0.00	17.11 -0.09 0.00	16.69 -0.11 0.00	17.15 -0.15 0.00	15.81 -0.14 0.00	17.98 -0.19 0.00	16.58 -0.25 0.00	17.32 -0.42 0.00	25.09 -0.66 0.00	28.64 -0.81 0.00	22.75 -0.67 0.00	16.56 -0.53 0.00	16.20 -0.51 0.00	19.28 -0.48 0.00	25.13 -0.57 0.00	29.34 -0.63 0.00	19.01 -0.37 0.00	17.19 -0.41 0.00	20.61 -0.54 0.00	18.76 -0.44 0.00	18.32 -0.48 0.00
CHAUTAUQUA___LFGE 323629	13.26 -0.20 0.00	15.77 -0.18 0.00	16.12 -0.13 0.00	16.43 -0.18 0.00	16.99 -0.21 0.00	16.57 -0.23 0.00	16.90 -0.40 0.00	15.69 -0.25 0.00	17.88 -0.29 0.00	15.95 -0.31 0.57	16.35 -0.40 0.99	19.02 -0.52 6.21	23.28 -0.68 5.48	16.24 -0.68 6.49	14.24 -0.53 2.32	26.26 -0.54 -10.09	19.85 -0.85 -0.95	24.55 -1.19 -0.04	41.34 -1.26 -12.63	18.74 -0.87 -0.23	18.21 -0.71 -1.33	20.63 -0.68 -0.16	21.13 -0.23 -2.15	18.80 0.01 0.00
CH_MIDHUDSON___DRP 24192	14.37 0.91 0.00	16.96 1.01 0.00	17.18 0.93 0.00	17.52 0.91 0.00	18.10 0.90 0.00	17.73 0.93 0.00	18.41 1.10 0.00	17.03 1.08 0.00	19.50 1.33 0.00	18.22 1.38 0.00	19.29 1.55 0.00	28.08 2.32 0.00	32.08 2.63 0.00	25.56 2.15 0.00	33.48 1.57 -14.82	33.17 1.52 -14.94	28.24 1.83 -6.66	28.37 2.33 -0.34	32.66 2.69 0.00	22.71 1.76 -1.56	27.99 1.57 -8.82	22.98 1.83 0.00	20.77 1.56 0.00	20.13 1.34 0.00
CH_MISC_IPPS 23765	14.40 0.93 0.00	16.99 1.04 0.00	17.21 0.95 0.00	17.55 0.94 0.00	18.13 0.93 0.00	17.76 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.54 1.38 0.00	18.25 1.41 0.00	19.33 1.59 0.00	28.14 2.39 0.00	32.15 2.70 0.00	25.61 2.20 0.00	32.89 1.61 -14.20	32.57 1.55 -14.31	28.01 1.87 -6.38	28.41 2.39 -0.32	32.73 2.76 0.00	22.69 1.80 -1.50	27.66 1.61 -8.45	23.02 1.87 0.00	20.81 1.60 0.00	20.17 1.38 0.00
CH_RES_BVR_FALLS 23983	13.38 -0.09 0.00	15.85 -0.10 0.00	16.16 -0.10 0.00	16.51 -0.10 0.00	17.11 -0.09 0.00	16.70 -0.10 0.00	17.18 -0.12 0.00	15.84 -0.10 0.00	18.04 -0.12 0.00	16.71 -0.13 0.00	17.58 -0.15 0.00	25.52 -0.23 0.00	29.18 -0.26 0.00	23.20 -0.21 0.00	16.01 -0.17 0.92	15.62 -0.16 0.92	19.17 -0.17 0.41	25.47 -0.21 0.02	29.71 -0.25 0.00	19.13 -0.16 0.10	16.91 -0.14 0.55	20.98 -0.18 0.00	19.05 -0.15 0.00	18.66 -0.14 0.00
CH_RES_NIAGARA 23895	12.36 -1.11 0.00	14.76 -1.18 0.00	15.06 -1.20 0.00	15.37 -1.24 0.00	15.90 -1.30 0.00	15.54 -1.26 0.00	15.69 -1.62 0.00	14.53 -1.42 0.00	16.49 -1.68 0.00	14.28 -1.64 0.91	14.40 -1.77 1.57	12.14 -2.54 11.08	10.58 -2.94 15.93	10.90 -2.41 10.10	10.27 -1.80 5.02	12.50 -1.77 2.43	18.27 -2.30 -0.81	22.62 -3.10 -0.02	24.46 -3.53 1.98	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.34 -1.70 1.16	17.42 -1.38 0.00
CH_RES_SYRACUSE 23985	13.47 0.00 0.00	15.96 0.01 0.00	16.25 0.00 0.00	16.59 -0.02 0.00	17.18 -0.02 0.00	16.79 -0.01 0.00	17.29 -0.02 0.00	15.96 0.01 0.00	18.16 0.00 0.00	17.29 -0.01 -0.47	18.53 -0.01 -0.80	31.35 -0.02 -5.61	37.37 0.00 -7.93	28.55 -0.02 -5.15	22.12 -0.01 -5.04	19.85 0.00 -3.15	20.33 -0.04 -0.61	25.69 -0.05 -0.04	29.92 -0.05 0.00	19.49 -0.03 -0.13	18.34 -0.01 -0.76	21.14 -0.01 0.00	19.22 0.02 0.00	18.88 0.09 0.00
CLINTON_WT_PWR 323605	13.34 -0.12 0.00	15.83 -0.11 0.00	16.17 -0.08 0.00	16.54 -0.07 0.00	17.13 -0.07 0.00	16.72 -0.08 0.00	17.18 -0.12 0.00	15.84 -0.11 0.00	18.01 -0.16 0.00	16.61 -0.22 0.00	17.35 -0.39 0.00	25.13 -0.62 0.00	28.68 -0.76 0.00	22.79 -0.63 0.00	16.59 -0.50 0.00	16.23 -0.47 0.00	19.31 -0.44 0.00	25.18 -0.52 0.00	29.39 -0.58 0.00	19.04 -0.35 0.00	17.20 -0.40 0.00	20.62 -0.53 0.00	18.77 -0.43 0.00	18.31 -0.48 0.00
CLINTON___LFGE 323618	13.47 0.01 0.00	15.99 0.05 0.00	16.34 0.08 0.00	16.70 0.09 0.00	17.29 0.09 0.00	16.88 0.08 0.00	17.35 0.05 0.00	16.01 0.06 0.00	18.20 0.04 0.00	16.79 -0.05 0.00	17.53 -0.21 0.00	25.39 -0.36 0.00	28.98 -0.47 0.00	23.00 -0.42 0.00	16.75 -0.34 0.00	16.37 -0.33 0.00	19.48 -0.27 0.00	25.41 -0.29 0.00	29.67 -0.30 0.00	19.25 -0.13 0.00	17.40 -0.19 0.00	20.86 -0.30 0.00	18.97 -0.24 0.00	18.48 -0.31 0.00
COLONIE_LFGE___ 323577	14.00 0.53 0.00	16.64 0.69 0.00	17.01 0.76 0.00	17.37 0.77 0.00	17.99 0.80 0.00	17.58 0.79 0.00	18.14 0.84 0.00	16.69 0.75 0.00	19.05 0.89 0.00	17.67 0.84 0.00	18.64 0.91 0.00	27.12 1.37 0.00	31.10 1.65 0.00	24.74 1.32 0.00	38.80 1.00 -20.71	38.57 0.98 -20.88	30.20 1.14 -9.31	27.64 1.48 -0.47	31.70 1.73 0.00	22.70 1.13 -2.18	30.97 1.05 -12.33	22.35 1.20 0.00	20.13 0.92 0.00	19.49 0.70 0.00
COPENHAGEN_WT_PWR 323753	13.15 -0.31 0.00	15.56 -0.39 0.00	15.81 -0.44 0.00	16.15 -0.46 0.00	16.74 -0.46 0.00	16.37 -0.43 0.00	16.82 -0.48 0.00	15.49 -0.45 0.00	17.70 -0.47 0.00	16.49 -0.34 0.00	17.38 -0.36 0.00	25.20 -0.56 0.00	28.81 -0.64 0.00	22.86 -0.56 0.00	17.17 -0.43 -0.51	16.78 -0.43 -0.51	19.48 -0.50 -0.23	25.17 -0.55 -0.01	29.22 -0.75 0.00	18.97 -0.46 -0.05	17.54 -0.36 -0.30	20.71 -0.44 0.00	18.78 -0.42 0.00	18.39 -0.41 0.00
CORNELL_____ 23752	13.70 0.24 0.00	16.23 0.28 0.00	16.52 0.27 0.00	16.86 0.25 0.00	17.44 0.24 0.00	17.06 0.26 0.00	17.58 0.28 0.00	16.24 0.30 0.00	18.53 0.36 0.00	18.40 0.37 -1.20	20.18 0.39 -2.05	40.78 0.59 -14.43	50.71 0.69 -20.58	37.14 0.52 -13.20	29.96 0.39 -12.48	25.36 0.38 -8.28	21.61 0.43 -1.43	26.36 0.57 -0.09	31.27 0.70 -0.60	20.12 0.43 -0.31	19.75 0.41 -1.75	21.64 0.49 0.00	19.70 0.46 -0.04	19.27 0.47 0.00
COXSACKIE___GT 23611	14.36 0.89 0.00	16.97 1.03 0.00	17.25 0.99 0.00	17.60 0.99 0.00	18.20 1.01 0.00	17.83 1.03 0.00	18.44 1.14 0.00	17.03 1.08 0.00	19.51 1.34 0.00	18.21 1.37 0.00	19.27 1.53 0.00	28.05 2.30 0.00	32.09 2.64 0.00	25.53 2.11 0.00	34.91 1.55 -16.27	34.62 1.52 -16.40	28.86 1.80 -7.31	28.41 2.34 -0.37	32.69 2.72 0.00	22.88 1.78 -1.72	28.87 1.60 -9.68	22.98 1.83 0.00	20.72 1.52 0.00	20.08 1.28 0.00

CPV_VALLEY___CC1 323721	14.10 0.64 0.00	16.65 0.70 0.00	16.88 0.62 0.00	17.21 0.60 0.00	17.79 0.59 0.00	17.42 0.62 0.00	18.06 0.76 0.00	16.70 0.75 0.00	19.10 0.94 0.00	17.81 0.98 0.00	18.85 1.12 0.00	27.43 1.68 0.00	31.33 1.89 0.00	24.96 1.55 0.00	29.70 1.13 -11.48	29.38 1.10 -11.58	26.24 1.32 -5.16	27.63 1.67 -0.26	31.89 1.92 0.00	21.85 1.25 -1.21	25.55 1.12 -6.83	22.45 1.30 0.00	20.31 1.11 0.00	19.73 0.93 0.00
CPV_VALLEY___CC2 323722	14.10 0.64 0.00	16.65 0.70 0.00	16.88 0.62 0.00	17.21 0.60 0.00	17.79 0.59 0.00	17.42 0.62 0.00	18.06 0.76 0.00	16.70 0.75 0.00	19.10 0.94 0.00	17.81 0.98 0.00	18.85 1.12 0.00	27.43 1.68 0.00	31.33 1.89 0.00	24.96 1.55 0.00	29.70 1.13 -11.48	29.38 1.10 -11.58	26.24 1.32 -5.16	27.63 1.67 -0.26	31.89 1.92 0.00	21.85 1.25 -1.21	25.55 1.12 -6.83	22.45 1.30 0.00	20.31 1.11 0.00	19.73 0.93 0.00
CRESCENT___HYD 24018	14.00 0.53 0.00	16.64 0.69 0.00	17.01 0.76 0.00	17.37 0.77 0.00	17.99 0.80 0.00	17.58 0.79 0.00	18.14 0.84 0.00	16.69 0.75 0.00	19.05 0.89 0.00	17.67 0.84 0.00	18.64 0.91 0.00	27.12 1.37 0.00	31.10 1.65 0.00	24.74 1.32 0.00	38.80 1.00 -20.71	38.57 0.98 -20.88	30.20 1.14 -9.31	27.64 1.48 -0.47	31.70 1.73 0.00	22.70 1.13 -2.18	30.97 1.05 -12.33	22.35 1.20 0.00	20.13 0.92 0.00	19.49 0.70 0.00
CRUCIBLE_METL_DRP 24180	13.47 0.00 0.00	15.96 0.01 0.00	16.25 0.00 0.00	16.59 -0.02 0.00	17.18 -0.02 0.00	16.79 -0.01 0.00	17.29 -0.02 0.00	15.96 0.01 0.00	18.16 0.00 0.00	17.29 -0.01 -0.47	18.53 -0.01 -0.80	31.35 -0.02 -5.61	37.37 0.00 -7.93	28.55 -0.02 -5.15	22.12 -0.01 -5.04	19.85 0.00 -3.15	20.33 -0.04 -0.61	25.69 -0.05 -0.04	29.92 -0.05 0.00	19.49 -0.03 -0.13	18.34 -0.01 -0.76	21.14 -0.01 0.00	19.22 0.02 0.00	18.88 0.09 0.00
DANC___LFGE 323619	13.18 -0.28 0.00	15.61 -0.34 0.00	15.88 -0.37 0.00	16.21 -0.39 0.00	16.80 -0.40 0.00	16.43 -0.37 0.00	16.87 -0.43 0.00	15.54 -0.40 0.00	17.73 -0.44 0.00	16.48 -0.36 0.00	17.36 -0.38 0.00	25.18 -0.57 0.00	28.80 -0.65 0.00	22.87 -0.55 0.00	17.38 -0.41 -0.69	17.00 -0.41 -0.70	19.57 -0.50 -0.31	25.12 -0.59 -0.02	29.23 -0.74 0.00	18.99 -0.46 -0.07	17.64 -0.37 -0.41	20.71 -0.44 0.00	18.82 -0.39 0.00	18.45 -0.34 0.00
DANSKAMMER___1 23586	14.40 0.93 0.00	16.99 1.04 0.00	17.21 0.95 0.00	17.55 0.94 0.00	18.13 0.93 0.00	17.76 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.54 1.38 0.00	18.25 1.41 0.00	19.33 1.59 0.00	28.14 2.39 0.00	32.15 2.70 0.00	25.61 2.20 0.00	32.89 1.61 -14.20	32.57 1.55 -14.31	28.01 1.87 -6.38	28.41 2.39 -0.32	32.73 2.76 0.00	22.69 1.80 -1.50	27.66 1.61 -8.45	23.02 1.87 0.00	20.81 1.60 0.00	20.17 1.38 0.00
DANSKAMMER___2 23589	14.40 0.93 0.00	16.99 1.04 0.00	17.21 0.95 0.00	17.55 0.94 0.00	18.13 0.93 0.00	17.76 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.54 1.38 0.00	18.25 1.41 0.00	19.33 1.59 0.00	28.14 2.39 0.00	32.15 2.70 0.00	25.61 2.20 0.00	32.89 1.61 -14.20	32.57 1.55 -14.31	28.01 1.87 -6.38	28.41 2.39 -0.32	32.73 2.76 0.00	22.69 1.80 -1.50	27.66 1.61 -8.45	23.02 1.87 0.00	20.81 1.60 0.00	20.17 1.38 0.00
DANSKAMMER___3 23590	14.40 0.93 0.00	16.99 1.04 0.00	17.21 0.95 0.00	17.55 0.94 0.00	18.13 0.93 0.00	17.76 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.54 1.38 0.00	18.25 1.41 0.00	19.33 1.59 0.00	28.14 2.39 0.00	32.15 2.70 0.00	25.61 2.20 0.00	32.89 1.61 -14.20	32.57 1.55 -14.31	28.01 1.87 -6.38	28.41 2.39 -0.32	32.73 2.76 0.00	22.69 1.80 -1.50	27.66 1.61 -8.45	23.02 1.87 0.00	20.81 1.60 0.00	20.17 1.38 0.00
DANSKAMMER___4 23591	14.40 0.93 0.00	16.99 1.04 0.00	17.21 0.95 0.00	17.55 0.94 0.00	18.13 0.93 0.00	17.76 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.54 1.38 0.00	18.25 1.41 0.00	19.33 1.59 0.00	28.14 2.39 0.00	32.15 2.70 0.00	25.61 2.20 0.00	32.89 1.61 -14.20	32.57 1.55 -14.31	28.01 1.87 -6.38	28.41 2.39 -0.32	32.73 2.76 0.00	22.69 1.80 -1.50	27.66 1.61 -8.45	23.02 1.87 0.00	20.81 1.60 0.00	20.17 1.38 0.00
DANSKAMMER___DIESEL 23592	14.40 0.93 0.00	16.99 1.04 0.00	17.21 0.95 0.00	17.55 0.94 0.00	18.13 0.93 0.00	17.76 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.54 1.38 0.00	18.25 1.41 0.00	19.33 1.59 0.00	28.14 2.39 0.00	32.15 2.70 0.00	25.61 2.20 0.00	32.89 1.61 -14.20	32.57 1.55 -14.31	28.01 1.87 -6.38	28.41 2.39 -0.32	32.73 2.76 0.00	22.69 1.80 -1.50	27.66 1.61 -8.45	23.02 1.87 0.00	20.81 1.60 0.00	20.17 1.38 0.00
DASHVILLE___HYD 23610	14.23 0.76 0.00	16.79 0.84 0.00	17.00 0.75 0.00	17.34 0.72 0.00	17.91 0.71 0.00	17.55 0.75 0.00	18.22 0.92 0.00	16.87 0.92 0.00	19.32 1.15 0.00	18.04 1.21 0.00	19.11 1.37 0.00	27.81 2.06 0.00	31.77 2.32 0.00	25.31 1.89 0.00	33.01 1.38 -14.54	32.70 1.34 -14.66	27.91 1.62 -6.54	28.09 2.06 -0.33	32.34 2.37 0.00	22.47 1.55 -1.53	27.63 1.38 -8.65	22.75 1.60 0.00	20.57 1.36 0.00	19.94 1.15 0.00
DELAWARE___LFGE 323621	13.88 0.42 0.00	16.41 0.47 0.00	16.69 0.44 0.00	17.04 0.43 0.00	17.63 0.43 0.00	17.24 0.44 0.00	17.81 0.50 0.00	16.45 0.51 0.00	18.79 0.63 0.00	17.80 0.64 -0.33	19.00 0.70 -0.56	30.74 1.05 -3.94	36.30 1.18 -5.67	27.94 0.94 -3.59	25.84 0.69 -8.07	24.51 0.66 -7.14	23.05 0.79 -2.51	26.86 1.03 -0.13	31.48 1.18 -0.33	20.73 0.76 -0.58	21.56 0.69 -3.28	21.96 0.81 0.00	19.94 0.72 -0.02	19.43 0.64 0.00
DOGLEVILLE___HYD 23807	13.71 0.25 0.00	16.25 0.30 0.00	16.60 0.35 0.00	16.94 0.33 0.00	17.52 0.32 0.00	17.14 0.34 0.00	17.70 0.39 0.00	16.30 0.36 0.00	18.64 0.48 0.00	17.35 0.52 0.00	18.38 0.64 0.00	26.74 0.99 0.00	30.61 1.17 0.00	24.35 0.93 0.00	17.30 0.70 0.50	16.86 0.66 0.50	20.27 0.75 0.22	26.66 0.98 0.01	31.06 1.10 0.00	20.04 0.70 0.05	17.92 0.62 0.30	21.85 0.69 0.00	19.66 0.46 0.00	19.06 0.26 0.00
DUNKIRK___1 23563	13.25 -0.21 0.00	15.75 -0.19 0.00	16.11 -0.14 0.00	16.41 -0.19 0.00	16.97 -0.22 0.00	16.55 -0.25 0.00	16.88 -0.42 0.00	15.68 -0.27 0.00	17.86 -0.31 0.00	15.92 -0.33 0.58	16.31 -0.42 1.01	18.84 -0.56 6.36	23.05 -0.72 5.68	16.07 -0.71 6.64	14.13 -0.55 2.41	26.24 -0.55 -10.09	19.83 -0.87 -0.95	24.52 -1.22 -0.04	41.35 -1.29 -12.67	18.72 -0.90 -0.23	18.19 -0.73 -1.32	20.60 -0.71 -0.16	21.10 -0.26 -2.15	18.78 -0.02 0.00
DUNKIRK___2 23564	13.25 -0.21 0.00	15.75 -0.19 0.00	16.11 -0.14 0.00	16.41 -0.19 0.00	16.97 -0.22 0.00	16.55 -0.25 0.00	16.88 -0.42 0.00	15.68 -0.27 0.00	17.86 -0.31 0.00	15.92 -0.33 0.58	16.31 -0.42 1.01	18.84 -0.56 6.36	23.05 -0.72 5.68	16.07 -0.71 6.64	14.13 -0.55 2.41	26.24 -0.55 -10.09	19.83 -0.87 -0.95	24.52 -1.22 -0.04	41.35 -1.29 -12.67	18.72 -0.90 -0.23	18.19 -0.73 -1.32	20.60 -0.71 -0.16	21.10 -0.26 -2.15	18.78 -0.02 0.00

DUNKIRK___3 23565	13.16 -0.30 0.00	15.66 -0.29 0.00	16.01 -0.25 0.00	16.31 -0.30 0.00	16.86 -0.33 0.00	16.45 -0.35 0.00	16.77 -0.53 0.00	15.58 -0.37 0.00	17.73 -0.44 0.00	15.75 -0.46 0.63	16.10 -0.55 1.09	18.09 -0.74 6.92	22.13 -0.92 6.40	15.38 -0.86 7.18	13.68 -0.66 2.76	26.21 -0.66 -10.16	19.69 -1.00 -0.94	24.36 -1.38 -0.04	41.37 -1.49 -12.89	18.60 -1.02 -0.23	18.07 -0.84 -1.32	20.45 -0.86 -0.15	20.90 -0.39 -2.09	18.65 -0.15 0.00
DUNKIRK___4 23566	13.16 -0.30 0.00	15.66 -0.29 0.00	16.01 -0.25 0.00	16.31 -0.30 0.00	16.86 -0.33 0.00	16.45 -0.35 0.00	16.77 -0.53 0.00	15.58 -0.37 0.00	17.73 -0.44 0.00	15.75 -0.46 0.63	16.10 -0.55 1.09	18.09 -0.74 6.92	22.13 -0.92 6.40	15.38 -0.86 7.18	13.68 -0.66 2.76	26.21 -0.66 -10.16	19.69 -1.00 -0.94	24.36 -1.38 -0.04	41.37 -1.49 -12.89	18.60 -1.02 -0.23	18.07 -0.84 -1.32	20.45 -0.86 -0.15	20.90 -0.39 -2.09	18.65 -0.15 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.40 0.94 0.00	17.00 1.05 0.00	17.21 0.96 0.00	17.54 0.93 0.00	18.11 0.91 0.00	17.75 0.96 0.00	18.44 1.14 0.00	17.06 1.11 0.00	19.53 1.36 0.00	18.25 1.42 0.00	19.33 1.60 0.00	28.14 2.39 0.00	32.14 2.69 0.00	25.61 2.20 0.00	32.45 1.61 -13.76	32.13 1.56 -13.87	27.81 1.88 -6.19	28.39 2.38 -0.31	32.71 2.74 0.00	22.63 1.79 -1.45	27.38 1.60 -8.19	23.02 1.87 0.00	20.82 1.61 0.00	20.18 1.38 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.27 0.81 0.00	16.84 0.89 0.00	17.06 0.80 0.00	17.39 0.78 0.00	17.97 0.77 0.00	17.60 0.81 0.00	18.27 0.96 0.00	16.90 0.96 0.00	19.35 1.18 0.00	18.07 1.23 0.00	19.13 1.39 0.00	27.85 2.09 0.00	31.81 2.37 0.00	25.35 1.93 0.00	32.04 1.41 -13.53	31.72 1.37 -13.64	27.48 1.64 -6.08	28.10 2.10 -0.31	32.38 2.41 0.00	22.39 1.58 -1.43	27.06 1.41 -8.05	22.79 1.64 0.00	20.60 1.40 0.00	19.98 1.19 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.45 0.98 0.00	17.04 1.09 0.00	17.24 0.98 0.00	17.56 0.96 0.00	18.13 0.93 0.00	17.78 0.98 0.00	18.50 1.19 0.00	17.11 1.16 0.00	19.59 1.42 0.00	18.32 1.49 0.00	19.40 1.67 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.74 2.32 0.00	32.56 1.72 -13.76	32.25 1.68 -13.87	27.97 2.03 -6.19	28.59 2.58 -0.31	32.91 2.94 0.00	22.75 1.91 -1.46	27.50 1.71 -8.20	23.17 2.02 0.00	20.95 1.75 0.00	20.30 1.50 0.00
EAST HAMPTON___GT 23717	15.49 2.03 0.00	18.30 2.36 0.00	18.57 2.32 0.00	18.94 2.33 0.00	19.55 2.35 0.00	19.13 2.34 0.00	20.00 2.70 0.00	18.53 2.58 0.00	21.31 3.15 0.00	20.05 3.21 0.00	32.14 3.55 -10.85	33.65 5.20 -2.70	37.24 5.74 -2.05	34.92 4.67 -6.84	35.13 3.34 -14.70	33.61 3.19 -13.72	31.78 3.85 -8.17	30.96 4.88 -0.38	36.00 5.68 -0.34	26.20 3.74 -3.08	30.23 3.30 -9.34	24.73 3.58 0.00	22.52 3.32 0.00	21.90 3.11 0.00
EAST RIVER___6 23660	14.50 1.04 0.00	17.11 1.16 0.00	17.31 1.05 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.85 1.05 0.00	18.56 1.26 0.00	17.17 1.22 0.00	19.68 1.51 0.00	18.39 1.56 0.00	19.49 1.75 0.00	28.35 2.60 0.00	32.37 2.92 0.00	25.82 2.41 0.00	32.59 1.75 -13.76	32.27 1.69 -13.87	27.99 2.05 -6.19	28.62 2.61 -0.31	32.95 2.98 0.00	22.80 1.96 -1.45	27.52 1.74 -8.19	23.19 2.04 0.00	20.98 1.77 0.00	20.32 1.52 0.00
EAST RIVER___7 23524	14.50 1.04 0.00	17.11 1.16 0.00	17.31 1.05 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.85 1.05 0.00	18.56 1.26 0.00	17.17 1.22 0.00	19.68 1.51 0.00	18.39 1.56 0.00	19.49 1.75 0.00	28.35 2.60 0.00	32.37 2.92 0.00	25.82 2.41 0.00	32.59 1.75 -13.76	32.27 1.69 -13.87	27.99 2.05 -6.19	28.62 2.61 -0.31	32.95 2.98 0.00	22.80 1.96 -1.45	27.52 1.74 -8.19	23.19 2.04 0.00	20.98 1.77 0.00	20.32 1.52 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.35 0.89 0.00	16.94 0.99 0.00	17.14 0.89 0.00	17.48 0.87 0.00	18.05 0.85 0.00	17.69 0.89 0.00	18.38 1.07 0.00	16.99 1.05 0.00	19.46 1.29 0.00	18.18 1.35 0.00	19.26 1.52 0.00	28.03 2.28 0.00	32.02 2.58 0.00	25.52 2.10 0.00	32.35 1.54 -13.72	32.02 1.49 -13.83	27.72 1.80 -6.17	28.29 2.28 -0.31	32.59 2.62 0.00	22.55 1.72 -1.45	27.29 1.53 -8.17	22.93 1.78 0.00	20.73 1.53 0.00	20.10 1.31 0.00
EAST_HAMPTON___DIESEL 23722	15.49 2.03 0.00	18.30 2.36 0.00	18.57 2.32 0.00	18.94 2.33 0.00	19.55 2.35 0.00	19.14 2.34 0.00	20.00 2.70 0.00	18.53 2.58 0.00	21.31 3.15 0.00	20.05 3.21 -10.85	32.14 3.55 -2.70	33.65 5.20 -2.05	37.24 5.74 -2.05	34.92 4.67 -6.84	35.12 3.33 -14.70	33.61 3.19 -13.72	31.77 3.85 -8.17	30.95 4.87 -0.38	35.99 5.67 -0.34	26.20 3.73 -3.08	30.23 3.30 -9.34	24.72 3.57 0.00	22.52 3.31 0.00	21.90 3.11 0.00
EAST_RIVER___1 323558	14.49 1.02 0.00	17.09 1.14 0.00	17.29 1.03 0.00	17.62 1.01 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.54 1.24 0.00	17.15 1.20 0.00	19.65 1.48 0.00	18.37 1.53 0.00	19.46 1.72 0.00	28.32 2.57 0.00	32.35 2.91 0.00	25.80 2.38 0.00	32.59 1.74 -13.76	32.26 1.69 -13.87	27.97 2.03 -6.19	28.59 2.58 -0.31	32.94 2.97 0.00	22.77 1.94 -1.45	27.50 1.72 -8.19	23.17 2.02 0.00	20.95 1.75 0.00	20.30 1.50 0.00
EAST_RIVER___2 323559	14.50 1.04 0.00	17.11 1.16 0.00	17.31 1.05 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.85 1.05 0.00	18.56 1.26 0.00	17.17 1.22 0.00	19.68 1.51 0.00	18.39 1.56 0.00	19.49 1.75 0.00	28.35 2.60 0.00	32.37 2.92 0.00	25.82 2.41 0.00	32.59 1.75 -13.76	32.27 1.69 -13.87	27.99 2.05 -6.19	28.62 2.61 -0.31	32.95 2.98 0.00	22.80 1.96 -1.45	27.52 1.74 -8.19	23.19 2.04 0.00	20.98 1.77 0.00	20.32 1.52 0.00
EAST___DELAWARE_HYD 23607	14.35 0.89 0.00	16.93 0.98 0.00	17.14 0.89 0.00	17.49 0.87 0.00	18.07 0.87 0.00	17.70 0.91 0.00	18.37 1.07 0.00	17.01 1.06 0.00	19.48 1.32 0.00	18.19 1.36 0.00	19.26 1.52 0.00	28.03 2.28 0.00	32.02 2.58 0.00	25.50 2.09 0.00	30.81 1.51 -12.21	30.48 1.47 -12.31	27.00 1.76 -5.49	28.23 2.25 -0.28	32.57 2.60 0.00	22.37 1.70 -1.29	26.38 1.52 -7.27	22.91 1.76 0.00	20.72 1.51 0.00	20.10 1.30 0.00
ELEC_TRO_TEK 24086	14.46 1.00 0.00	17.14 1.19 0.00	17.37 1.11 0.00	17.70 1.10 0.00	18.27 1.08 0.00	17.90 1.10 0.00	18.64 1.34 0.00	17.19 1.25 0.00	19.67 1.50 0.00	18.41 1.58 0.00	32.03 1.81 -12.48	39.88 2.68 -11.45	36.10 3.01 -3.64	34.57 2.50 -8.65	34.94 1.82 -16.04	33.90 1.76 -15.43	32.45 2.12 -10.59	32.36 2.67 -3.99	35.73 3.07 -2.69	29.25 2.02 -7.85	30.68 1.79 -11.29	23.21 2.04 -0.01	21.08 1.88 0.00	20.44 1.64 0.00
ELLENBURG_WT_PWR 323604	13.34 -0.12 0.00	15.83 -0.11 0.00	16.17 -0.08 0.00	16.54 -0.07 0.00	17.13 -0.07 0.00	16.72 -0.08 0.00	17.18 -0.12 0.00	15.84 -0.11 0.00	18.01 -0.16 0.00	16.61 -0.22 0.00	17.35 -0.39 0.00	25.13 -0.62 0.00	28.68 -0.76 0.00	22.79 -0.63 0.00	16.59 -0.50 0.00	16.23 -0.47 0.00	19.31 -0.44 0.00	25.18 -0.52 0.00	29.39 -0.58 0.00	19.04 -0.35 0.00	17.20 -0.40 0.00	20.62 -0.53 0.00	18.77 -0.43 0.00	18.31 -0.48 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.81 -0.66 0.00	15.27 -0.68 0.00	15.58 -0.68 0.00	15.89 -0.73 0.00	16.43 -0.77 0.00	16.04 -0.76 0.00	16.27 -1.03 0.00	15.10 -0.85 0.00	17.16 -1.01 0.00	15.08 -1.00 0.76	15.32 -1.10 1.32	15.95 -1.55 8.25	20.49 -1.82 7.14	13.14 -1.54 8.73	12.04 -1.16 3.89	28.70 -1.15 -13.14	19.07 -1.56 -0.88	23.60 -2.13 -0.04	44.52 -2.36 -16.91	18.09 -1.51 -0.22	17.56 -1.29 -1.25	19.87 -1.46 -0.17	20.55 -0.96 -2.31	18.11 -0.69 0.00
EMPIRE_CC_1 323656	13.96 0.50 0.00	16.57 0.62 0.00	16.94 0.68 0.00	17.30 0.69 0.00	17.91 0.71 0.00	17.50 0.71 0.00	18.07 0.77 0.00	16.61 0.67 0.00	18.96 0.79 0.00	17.59 0.75 0.00	18.57 0.83 0.00	27.00 1.25 0.00	30.94 1.49 0.00	24.61 1.20 0.00	37.17 0.90 -19.18	36.92 0.88 -19.33	29.39 1.01 -8.62	27.43 1.30 -0.43	31.47 1.50 0.00	22.39 0.98 -2.02	29.93 0.91 -11.41	22.22 1.07 0.00	20.05 0.84 0.00	19.44 0.64 0.00
EMPIRE_CC_2 323658	13.96 0.50 0.00	16.57 0.62 0.00	16.94 0.68 0.00	17.30 0.69 0.00	17.91 0.71 0.00	17.50 0.71 0.00	18.07 0.77 0.00	16.61 0.67 0.00	18.96 0.79 0.00	17.59 0.75 0.00	18.57 0.83 0.00	27.00 1.25 0.00	30.94 1.49 0.00	24.61 1.20 0.00	37.17 0.90 -19.18	36.92 0.88 -19.33	29.39 1.01 -8.62	27.43 1.30 -0.43	31.47 1.50 0.00	22.39 0.98 -2.02	29.93 0.91 -11.41	22.22 1.07 0.00	20.05 0.84 0.00	19.44 0.64 0.00
ERIE_WT_PWR 323693	12.94 -0.53 0.00	15.41 -0.54 0.00	15.74 -0.52 0.00	16.04 -0.57 0.00	16.58 -0.62 0.00	16.19 -0.61 0.00	16.44 -0.86 0.00	15.26 -0.69 0.00	17.35 -0.82 0.00	15.27 -0.81 0.75	15.53 -0.91 1.30	16.08 -1.26 8.41	19.42 -1.51 8.52	13.61 -1.29 8.51	12.69 -0.98 3.43	25.42 -0.97 -9.68	19.30 -1.36 -0.91	23.88 -1.86 -0.04	41.01 -2.04 -13.07	18.29 -1.32 -0.23	17.77 -1.11 -1.28	20.10 -1.23 -0.17	20.86 -0.75 -2.41	18.31 -0.49 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.68 0.22 0.00	16.21 0.26 0.00	16.51 0.25 0.00	16.84 0.23 0.00	17.43 0.23 0.00	17.04 0.24 0.00	17.56 0.26 0.00	16.23 0.28 0.00	18.51 0.34 0.00	18.22 0.34 -1.05	19.90 0.37 -1.79	38.91 0.55 -12.60	48.06 0.64 -17.97	35.43 0.49 -11.53	28.70 0.36 -11.25	24.65 0.36 -7.59	21.56 0.40 -1.41	26.31 0.53 -0.09	31.14 0.64 -0.53	20.08 0.39 -0.31	19.71 0.37 -1.74	21.60 0.44 0.00	19.67 0.43 -0.04	19.23 0.44 0.00
E_CANADA_CAP_HY 24051	13.98 0.52 0.00	16.53 0.58 0.00	16.76 0.51 0.00	17.10 0.49 0.00	17.77 0.57 0.00	17.36 0.56 0.00	17.86 0.56 0.00	16.53 0.58 0.00	18.86 0.69 0.00	17.49 0.65 0.00	18.40 0.66 0.00	26.70 0.94 0.00	30.54 1.09 0.00	24.27 0.86 0.00	42.65 0.62 -24.94	42.47 0.62 -25.14	31.70 0.73 -11.21	27.20 0.94 -0.57	31.16 1.19 0.00	22.80 0.78 -2.63	33.14 0.71 -14.84	21.93 0.78 0.00	19.96 0.75 0.00	19.52 0.72 0.00
E_CANADA_MHWK_HY 24050	13.71 0.25 0.00	16.25 0.30 0.00	16.60 0.35 0.00	16.94 0.33 0.00	17.52 0.32 0.00	17.14 0.34 0.00	17.70 0.39 0.00	16.30 0.36 0.00	18.64 0.48 0.00	17.35 0.52 0.00	18.38 0.64 0.00	26.74 0.99 0.00	30.61 1.17 0.00	24.35 0.93 0.00	17.30 0.70 0.50	16.86 0.66 0.50	20.27 0.75 0.22	26.66 0.98 0.01	31.06 1.10 0.00	20.04 0.70 0.05	17.92 0.62 0.30	21.85 0.69 0.00	19.66 0.46 0.00	19.06 0.26 0.00
E_FISHKILL___LBMP 23776	14.28 0.82 0.00	16.86 0.92 0.00	17.08 0.84 0.00	17.42 0.81 0.00	18.00 0.80 0.00	17.64 0.84 0.00	18.30 1.00 0.00	16.92 0.98 0.00	19.37 1.20 0.00	18.08 1.25 0.00	19.14 1.41 0.00	27.86 2.11 0.00	31.83 2.39 0.00	25.37 1.95 0.00	32.65 1.43 -14.13	32.33 1.38 -14.25	27.77 1.66 -6.35	28.13 2.11 -0.32	32.39 2.43 0.00	22.46 1.59 -1.49	27.42 1.42 -8.41	22.80 1.66 0.00	20.62 1.42 0.00	20.00 1.21 0.00
FAR ROCKAWAY___4 23548	14.71 1.25 0.00	17.42 1.47 0.00	17.65 1.39 0.00	17.98 1.37 0.00	18.56 1.37 0.00	18.18 1.38 0.00	18.93 1.63 0.00	17.46 1.52 0.00	20.00 1.83 0.00	18.74 1.90 0.00	34.56 2.16 -14.67	52.00 3.07 -23.18	38.84 3.63 -5.76	37.50 3.00 -11.08	37.09 2.18 -17.82	36.54 2.11 -17.73	36.12 2.54 -13.82	37.76 3.24 -8.82	39.54 3.74 -5.84	36.07 2.44 -14.24	33.66 2.16 -13.90	23.66 2.48 -0.04	21.43 2.22 0.00	20.76 1.97 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.50 1.04 0.00	17.11 1.16 0.00	17.31 1.05 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.86 1.06 0.00	18.56 1.26 0.00	17.17 1.22 0.00	19.67 1.51 0.00	18.39 1.56 0.00	19.48 1.74 0.00	28.36 2.61 0.00	32.40 2.95 0.00	25.83 2.42 0.00	32.61 1.76 -13.76	32.29 1.71 -13.87	28.00 2.06 -6.19	28.63 2.62 -0.31	32.98 3.01 0.00	22.80 1.97 -1.45	27.53 1.75 -8.19	23.20 2.05 0.00	20.98 1.78 0.00	20.33 1.53 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.49 1.03 0.00	17.10 1.15 0.00	17.29 1.04 0.00	17.63 1.02 0.00	18.20 1.00 0.00	17.85 1.04 0.00	18.55 1.25 0.00	17.15 1.21 0.00	19.65 1.49 0.00	18.37 1.54 0.00	19.46 1.72 0.00	28.33 2.58 0.00	32.36 2.91 0.00	25.80 2.38 0.00	32.59 1.74 -13.76	32.27 1.69 -13.87	27.98 2.04 -6.19	28.60 2.60 -0.31	32.95 2.98 0.00	22.78 1.94 -1.45	27.51 1.73 -8.19	23.18 2.03 0.00	20.97 1.76 0.00	20.31 1.51 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.48 1.02 0.00	17.08 1.14 0.00	17.28 1.03 0.00	17.62 1.01 0.00	18.19 0.99 0.00	17.83 1.03 0.00	18.54 1.23 0.00	17.15 1.20 0.00	19.64 1.48 0.00	18.36 1.53 0.00	19.45 1.72 0.00	28.31 2.56 0.00	32.34 2.89 0.00	25.79 2.37 0.00	32.57 1.73 -13.76	32.26 1.68 -13.87	27.97 2.03 -6.19	28.58 2.57 -0.31	32.92 2.95 0.00	22.76 1.93 -1.45	27.49 1.71 -8.19	23.16 2.01 0.00	20.95 1.75 0.00	20.29 1.50 0.00
FARRAGUT___LBMP 323566	14.47 1.01 0.00	17.07 1.13 0.00	17.27 1.02 0.00	17.60 0.99 0.00	18.17 0.98 0.00	17.82 1.02 0.00	18.52 1.22 0.00	17.13 1.19 0.00	19.62 1.46 0.00	18.34 1.51 0.00	19.43 1.70 0.00	28.29 2.53 0.00	32.30 2.86 0.00	25.76 2.35 0.00	32.56 1.71 -13.76	32.24 1.67 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.89 2.93 0.00	22.75 1.91 -1.45	27.48 1.69 -8.19	23.14 1.99 0.00	20.93 1.73 0.00	20.28 1.48 0.00
FENNER___WINDPWR 24204	13.66 0.20 0.00	16.17 0.22 0.00	16.46 0.21 0.00	16.81 0.20 0.00	17.40 0.20 0.00	17.02 0.22 0.00	17.54 0.24 0.00	16.19 0.25 0.00	18.47 0.31 0.00	17.47 0.30 -0.33	18.62 0.32 -0.56	30.19 0.47 -3.97	35.60 0.55 -5.60	27.48 0.42 -3.64	21.43 0.32 -4.03	19.72 0.31 -2.71	20.77 0.36 -0.66	26.23 0.49 -0.04	30.54 0.57 0.00	19.89 0.36 -0.15	18.76 0.34 -0.83	21.54 0.39 0.00	19.56 0.35 0.00	19.14 0.34 0.00
FIBERTEK___ENERGY 23856	13.47 0.00 0.00	15.96 0.01 0.00	16.25 0.00 0.00	16.59 -0.02 0.00	17.18 -0.02 0.00	16.79 -0.01 0.00	17.29 -0.02 0.00	15.96 0.01 0.00	18.16 0.00 0.00	17.29 -0.01 -0.47	18.53 -0.01 -0.80	31.35 -0.02 -5.61	37.37 0.00 -7.93	28.55 -0.02 -5.15	22.12 -0.01 -5.04	19.85 0.00 -3.15	20.33 -0.04 -0.61	25.69 -0.05 -0.04	29.92 -0.05 0.00	19.49 -0.03 -0.13	18.34 -0.01 -0.76	21.14 -0.01 0.00	19.22 0.02 0.00	18.88 0.09 0.00

FITZPATRICK____ 23598	13.17 -0.29 0.00	15.61 -0.34 0.00	15.90 -0.35 0.00	16.24 -0.36 0.00	16.82 -0.38 0.00	16.43 -0.37 0.00	16.91 -0.39 0.00	15.59 -0.36 0.00	17.72 -0.44 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.09 -0.66 0.00	28.69 -0.76 0.00	22.81 -0.61 0.00	17.44 -0.44 -0.79	17.08 -0.42 -0.80	19.58 -0.53 -0.35	25.02 -0.69 -0.02	29.16 -0.81 0.00	18.95 -0.51 -0.08	17.62 -0.45 -0.47	20.60 -0.55 0.00	18.74 -0.46 0.00	18.43 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.42 0.96 0.00	17.02 1.07 0.00	17.24 0.99 0.00	17.58 0.97 0.00	18.16 0.96 0.00	17.80 1.00 0.00	18.47 1.17 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.29 1.46 0.00	19.37 1.63 0.00	28.20 2.45 0.00	32.22 2.77 0.00	25.67 2.25 0.00	32.97 1.65 -14.24	32.66 1.60 -14.35	28.07 1.91 -6.40	28.47 2.45 -0.32	32.80 2.83 0.00	22.74 1.85 -1.50	27.73 1.66 -8.47	23.07 1.92 0.00	20.85 1.64 0.00	20.21 1.42 0.00
FORT ORANGE____ 23900	14.05 0.59 0.00	16.66 0.71 0.00	16.98 0.73 0.00	17.35 0.73 0.00	17.95 0.75 0.00	17.55 0.75 0.00	18.10 0.79 0.00	16.61 0.66 0.00	18.96 0.80 0.00	17.62 0.79 0.00	18.62 0.88 0.00	27.09 1.35 0.00	31.03 1.58 0.00	24.69 1.27 0.00	37.27 0.95 -19.23	37.02 0.93 -19.38	29.48 1.09 -8.64	27.54 1.41 -0.44	31.59 1.62 0.00	22.46 1.05 -2.03	30.01 0.97 -11.44	22.27 1.12 0.00	20.09 0.89 0.00	19.50 0.71 0.00
FORT_DRUM_COGEN 23780	13.14 -0.32 0.00	15.54 -0.41 0.00	15.80 -0.45 0.00	16.14 -0.47 0.00	16.73 -0.47 0.00	16.37 -0.43 0.00	16.83 -0.47 0.00	15.51 -0.43 0.00	17.73 -0.44 0.00	16.50 -0.34 0.00	17.38 -0.36 0.00	25.20 -0.56 0.00	28.80 -0.65 0.00	22.85 -0.57 0.00	17.08 -0.44 -0.43	16.69 -0.45 -0.43	19.45 -0.50 -0.19	25.16 -0.55 -0.01	29.27 -0.70 0.00	18.99 -0.44 -0.04	17.51 -0.34 -0.26	20.72 -0.43 0.00	18.78 -0.42 0.00	18.37 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	14.71 1.25 0.00	17.42 1.47 0.00	17.65 1.39 0.00	17.98 1.37 0.00	18.56 1.37 0.00	18.18 1.38 0.00	18.93 1.63 0.00	17.46 1.52 0.00	20.00 1.83 0.00	18.74 1.90 0.00	34.56 2.16 -14.67	52.00 3.07 -23.18	38.84 3.63 -5.76	37.50 3.00 -11.08	37.09 2.18 -17.82	36.54 2.11 -17.73	36.12 2.54 -13.82	37.76 3.24 -8.82	39.54 3.74 -5.84	36.07 2.44 -14.24	33.66 2.16 -13.90	23.66 2.48 -0.04	21.43 2.22 0.00	20.76 1.97 0.00
FPL_FAR_ROCK_GT2 23815	14.71 1.25 0.00	17.42 1.47 0.00	17.65 1.39 0.00	17.98 1.37 0.00	18.56 1.37 0.00	18.18 1.38 0.00	18.93 1.63 0.00	17.46 1.52 0.00	20.00 1.83 0.00	18.74 1.90 0.00	34.56 2.16 -14.67	52.00 3.07 -23.18	38.84 3.63 -5.76	37.50 3.00 -11.08	37.09 2.18 -17.82	36.54 2.11 -17.73	36.12 2.54 -13.82	37.76 3.24 -8.82	39.54 3.74 -5.84	36.07 2.44 -14.24	33.66 2.16 -13.90	23.66 2.48 -0.04	21.43 2.22 0.00	20.76 1.97 0.00
FRANKLIN_FALL_HYD 24054	13.30 -0.16 0.00	15.76 -0.18 0.00	16.09 -0.16 0.00	16.46 -0.15 0.00	17.07 -0.13 0.00	16.66 -0.14 0.00	17.12 -0.18 0.00	15.79 -0.15 0.00	17.96 -0.21 0.00	16.58 -0.26 0.00	17.32 -0.42 0.00	25.09 -0.66 0.00	28.63 -0.82 0.00	22.74 -0.68 0.00	16.54 -0.55 0.00	16.17 -0.53 0.00	19.25 -0.50 0.00	25.10 -0.60 0.00	29.33 -0.64 0.00	19.01 -0.37 0.00	17.20 -0.39 0.00	20.64 -0.51 0.00	18.77 -0.44 0.00	18.32 -0.48 0.00
FREEPORT_EQUS_GT1 23764	14.60 1.14 0.00	17.29 1.34 0.00	17.52 1.27 0.00	17.85 1.25 0.00	18.43 1.23 0.00	18.05 1.25 0.00	18.80 1.50 0.00	17.34 1.40 0.00	19.85 1.68 0.00	18.58 1.75 0.00	32.02 2.00 -12.28	39.11 2.98 -10.38	36.22 3.33 -3.44	34.61 2.76 -8.43	34.97 2.01 -15.87	33.87 1.94 -15.23	32.37 2.33 -10.29	32.20 2.95 -3.55	35.78 3.41 -2.40	28.89 2.24 -7.27	30.64 1.99 -11.05	23.43 2.27 -0.01	21.26 2.06 0.00	20.60 1.81 0.00
FREEPORT____CT2 23818	14.60 1.14 0.00	17.29 1.34 0.00	17.52 1.27 0.00	17.85 1.25 0.00	18.43 1.23 0.00	18.05 1.25 0.00	18.80 1.50 0.00	17.34 1.40 0.00	19.85 1.68 0.00	18.58 1.75 0.00	32.02 2.00 -12.28	39.11 2.98 -10.38	36.22 3.33 -3.44	34.61 2.76 -8.43	34.97 2.01 -15.87	33.87 1.94 -15.23	32.37 2.33 -10.29	32.20 2.95 -3.55	35.78 3.41 -2.40	28.89 2.24 -7.27	30.64 1.99 -11.05	23.43 2.27 -0.01	21.26 2.06 0.00	20.60 1.81 0.00
FULTON COGEN____ 23766	13.31 -0.15 0.00	15.78 -0.17 0.00	16.08 -0.18 0.00	16.41 -0.19 0.00	16.99 -0.21 0.00	16.60 -0.19 0.00	17.08 -0.22 0.00	15.75 -0.19 0.00	17.92 -0.25 0.00	16.59 -0.25 0.00	17.47 -0.27 0.00	25.36 -0.40 0.00	29.01 -0.44 0.00	23.03 -0.38 0.00	17.82 -0.27 -1.01	17.47 -0.25 -1.01	19.88 -0.33 -0.45	25.29 -0.43 -0.02	29.48 -0.49 0.00	19.17 -0.32 -0.11	17.93 -0.26 -0.60	20.83 -0.32 0.00	18.92 -0.28 0.00	18.60 -0.20 0.00
FULTON____LFGE 323630	14.64 1.18 0.00	17.31 1.36 0.00	17.57 1.32 0.00	17.92 1.32 0.00	18.61 1.41 0.00	18.21 1.41 0.00	18.75 1.45 0.00	17.36 1.42 0.00	19.90 1.73 0.00	18.47 1.64 0.00	19.47 1.73 0.00	28.28 2.53 0.00	32.39 2.95 0.00	25.78 2.36 0.00	42.52 1.73 -23.70	42.32 1.72 -23.89	32.47 2.07 -10.65	28.97 2.73 -0.54	33.30 3.33 0.00	24.08 2.19 -2.50	33.70 2.00 -14.10	23.39 2.24 0.00	21.09 1.88 0.00	20.50 1.71 0.00
G.F.CEMENT____DRP 24184	14.09 0.63 0.00	16.77 0.83 0.00	17.12 0.87 0.00	17.48 0.87 0.00	18.11 0.91 0.00	17.70 0.90 0.00	18.27 0.96 0.00	16.89 0.94 0.00	19.28 1.12 0.00	17.87 1.04 0.00	18.85 1.11 0.00	27.41 1.66 0.00	31.44 1.99 0.00	25.01 1.59 0.00	39.55 1.21 -21.26	39.37 1.23 -21.43	30.76 1.45 -9.56	28.10 1.92 -0.48	32.22 2.25 0.00	23.11 1.49 -2.24	31.60 1.36 -12.65	22.67 1.52 0.00	20.33 1.12 0.00	19.64 0.85 0.00
GARDENVILLE____LBMP 24039	12.90 -0.56 0.00	15.36 -0.58 0.00	15.68 -0.57 0.00	15.99 -0.62 0.00	16.54 -0.66 0.00	16.14 -0.66 0.00	16.39 -0.91 0.00	15.21 -0.74 0.00	17.29 -0.87 0.00	15.21 -0.87 0.76	15.47 -0.96 1.31	16.06 -1.34 8.35	19.72 -1.59 8.13	13.48 -1.37 8.57	12.42 -1.03 3.64	26.29 -1.02 -10.60	19.24 -1.42 -0.90	23.80 -1.94 -0.04	41.74 -2.13 -13.91	18.23 -1.38 -0.23	17.71 -1.16 -1.28	20.02 -1.29 -0.16	20.54 -0.82 -2.16	18.25 -0.55 0.00
GENERAL____MILLS 23808	12.93 -0.54 0.00	15.41 -0.54 0.00	15.72 -0.53 0.00	16.03 -0.58 0.00	16.57 -0.63 0.00	16.18 -0.62 0.00	16.43 -0.87 0.00	15.25 -0.70 0.00	17.34 -0.83 0.00	15.26 -0.82 0.75	15.52 -0.92 1.30	16.06 -1.28 8.41	19.41 -1.52 8.52	13.60 -1.31 8.51	12.67 -0.99 3.43	25.41 -0.98 -9.68	19.29 -1.37 -0.91	23.86 -1.87 -0.04	40.99 -2.05 -13.07	18.28 -1.33 -0.23	17.76 -1.12 -1.28	20.08 -1.24 -0.17	20.85 -0.76 -2.41	18.29 -0.50 0.00
GE_PLASTICS____DRP 24183	13.97 0.50 0.00	16.56 0.61 0.00	16.89 0.64 0.00	17.25 0.64 0.00	17.86 0.66 0.00	17.46 0.66 0.00	18.00 0.70 0.00	16.53 0.58 0.00	18.86 0.69 0.00	17.52 0.69 0.00	18.50 0.76 0.00	26.91 1.16 0.00	30.81 1.36 0.00	24.52 1.10 0.00	37.02 0.82 -19.11	36.78 0.80 -19.27	29.28 0.93 -8.59	27.34 1.21 -0.43	31.36 1.39 0.00	22.31 0.91 -2.02	29.80 0.83 -11.37	22.11 0.96 0.00	19.98 0.77 0.00	19.41 0.61 0.00

GILBOA___1 23756	13.92 0.46 0.00	16.49 0.54 0.00	16.77 0.52 0.00	17.12 0.51 0.00	17.71 0.51 0.00	17.32 0.53 0.00	17.90 0.60 0.00	16.51 0.57 0.00	18.86 0.69 0.00	17.53 0.69 0.00	18.52 0.78 0.00	26.93 1.18 0.00	30.79 1.34 0.00	24.47 1.06 0.00	32.08 0.79 -14.20	31.79 0.77 -14.32	27.03 0.89 -6.39	27.20 1.18 -0.32	31.28 1.31 0.00	21.73 0.85 -1.50	26.82 0.78 -8.45	22.08 0.93 0.00	20.00 0.79 0.00	19.46 0.66 0.00
GILBOA___2 23757	13.92 0.46 0.00	16.49 0.54 0.00	16.77 0.52 0.00	17.12 0.51 0.00	17.71 0.51 0.00	17.32 0.53 0.00	17.90 0.60 0.00	16.51 0.57 0.00	18.86 0.69 0.00	17.53 0.69 0.00	18.52 0.78 0.00	26.93 1.18 0.00	30.79 1.34 0.00	24.47 1.06 0.00	32.08 0.79 -14.20	31.79 0.77 -14.32	27.03 0.89 -6.39	27.20 1.18 -0.32	31.28 1.31 0.00	21.73 0.85 -1.50	26.82 0.78 -8.45	22.08 0.93 0.00	20.00 0.79 0.00	19.46 0.66 0.00
GILBOA___3 23758	13.92 0.46 0.00	16.49 0.54 0.00	16.77 0.52 0.00	17.12 0.51 0.00	17.71 0.51 0.00	17.32 0.53 0.00	17.90 0.60 0.00	16.51 0.57 0.00	18.86 0.69 0.00	17.53 0.69 0.00	18.52 0.78 0.00	26.93 1.18 0.00	30.79 1.34 0.00	24.47 1.06 0.00	32.08 0.79 -14.20	31.79 0.77 -14.32	27.03 0.89 -6.39	27.20 1.18 -0.32	31.28 1.31 0.00	21.73 0.85 -1.50	26.82 0.78 -8.45	22.08 0.93 0.00	20.00 0.79 0.00	19.46 0.66 0.00
GILBOA___4 23759	13.92 0.46 0.00	16.49 0.54 0.00	16.77 0.52 0.00	17.12 0.51 0.00	17.71 0.51 0.00	17.32 0.53 0.00	17.90 0.60 0.00	16.51 0.57 0.00	18.86 0.69 0.00	17.53 0.69 0.00	18.52 0.78 0.00	26.93 1.18 0.00	30.79 1.34 0.00	24.47 1.06 0.00	32.08 0.79 -14.20	31.79 0.77 -14.32	27.03 0.89 -6.39	27.20 1.18 -0.32	31.28 1.31 0.00	21.73 0.85 -1.50	26.82 0.78 -8.45	22.08 0.93 0.00	20.00 0.79 0.00	19.46 0.66 0.00
GILBOA____ 23599	13.92 0.46 0.00	16.49 0.54 0.00	16.77 0.52 0.00	17.12 0.51 0.00	17.71 0.51 0.00	17.32 0.53 0.00	17.90 0.60 0.00	16.51 0.57 0.00	18.86 0.69 0.00	17.53 0.69 0.00	18.52 0.78 0.00	26.93 1.18 0.00	30.79 1.34 0.00	24.47 1.06 0.00	32.08 0.79 -14.20	31.79 0.77 -14.32	27.03 0.89 -6.39	27.20 1.18 -0.32	31.28 1.31 0.00	21.73 0.85 -1.50	26.82 0.78 -8.45	22.08 0.93 0.00	20.00 0.79 0.00	19.46 0.66 0.00
GINNA____ 23603	12.50 -0.96 0.00	14.84 -1.10 0.00	15.12 -1.14 0.00	15.44 -1.17 0.00	15.99 -1.21 0.00	15.65 -1.15 0.00	16.00 -1.30 0.00	14.81 -1.14 0.00	16.84 -1.32 0.00	13.33 -1.26 2.24	12.55 -1.35 3.84	-3.19 -1.97 26.98	-11.09 -2.27 38.27	-3.15 -1.84 24.73	-0.66 -1.36 16.39	7.54 -1.32 7.84	18.58 -1.65 -0.48	23.52 -2.16 0.02	27.03 -2.44 0.50	18.00 -1.54 -0.16	17.18 -1.33 -0.91	19.54 -1.61 0.00	17.80 -1.38 0.03	17.56 -1.24 0.00
GLEN PARK____ 23778	13.14 -0.33 0.00	15.53 -0.42 0.00	15.79 -0.47 0.00	16.12 -0.48 0.00	16.71 -0.48 0.00	16.35 -0.45 0.00	16.81 -0.49 0.00	15.51 -0.44 0.00	17.72 -0.44 0.00	16.50 -0.34 0.00	17.38 -0.35 0.00	25.20 -0.56 0.00	28.80 -0.65 0.00	22.85 -0.57 0.00	17.11 -0.44 -0.47	16.72 -0.45 -0.47	19.45 -0.51 -0.21	25.16 -0.55 -0.01	29.26 -0.71 0.00	19.00 -0.43 -0.05	17.54 -0.34 -0.28	20.72 -0.43 0.00	18.78 -0.43 0.00	18.37 -0.43 0.00
GLENWOOD_IC_1_G5 23712	14.51 1.05 0.00	17.16 1.21 0.00	17.38 1.13 0.00	17.72 1.11 0.00	18.29 1.09 0.00	17.92 1.12 0.00	18.65 1.34 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.44 1.60 0.00	31.37 1.85 -11.79	36.22 2.75 -7.71	35.50 3.10 -2.96	33.85 2.55 -7.88	34.41 1.86 -15.47	33.20 1.80 -14.70	31.47 2.16 -9.55	30.88 2.74 -2.45	34.81 3.16 -1.69	27.27 2.07 -5.81	29.89 1.84 -10.46	23.27 2.11 -0.01	21.06 1.85 0.00	20.41 1.61 0.00
GLENWOOD_IC_2_G1 23688	14.46 1.00 0.00	17.09 1.14 0.00	17.30 1.05 0.00	17.64 1.03 0.00	18.21 1.02 0.00	17.85 1.05 0.00	18.56 1.26 0.00	17.15 1.20 0.00	19.63 1.47 0.00	18.36 1.52 0.00	30.70 1.74 -11.22	33.00 2.60 -4.65	34.78 2.93 -2.41	33.07 2.41 -7.24	33.84 1.75 -15.00	32.51 1.70 -14.10	30.51 2.05 -8.71	29.47 2.59 -1.18	33.82 2.99 -0.87	25.48 1.95 -4.14	29.11 1.74 -9.77	23.15 2.00 0.00	20.95 1.75 0.00	20.31 1.52 0.00
GLENWOOD_IC_3_G1 23689	14.46 1.00 0.00	17.09 1.14 0.00	17.30 1.05 0.00	17.64 1.03 0.00	18.21 1.02 0.00	17.85 1.05 0.00	18.56 1.26 0.00	17.15 1.20 0.00	19.63 1.47 0.00	18.36 1.52 0.00	30.70 1.74 -11.22	33.00 2.60 -4.65	34.78 2.93 -2.41	33.07 2.41 -7.24	33.84 1.75 -15.00	32.51 1.70 -14.10	30.51 2.05 -8.71	29.47 2.59 -1.18	33.82 2.99 -0.87	25.48 1.95 -4.14	29.11 1.74 -9.77	23.15 2.00 0.00	20.95 1.75 0.00	20.31 1.52 0.00
GLENWOOD___4 23550	14.51 1.05 0.00	17.16 1.21 0.00	17.38 1.13 0.00	17.72 1.11 0.00	18.29 1.09 0.00	17.92 1.12 0.00	18.65 1.34 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.44 1.60 0.00	31.37 1.85 -11.79	36.22 2.75 -7.71	35.50 3.10 -2.96	33.85 2.55 -7.88	34.41 1.86 -15.47	33.20 1.80 -14.70	31.47 2.16 -9.55	30.88 2.74 -2.45	34.81 3.16 -1.69	27.27 2.07 -5.81	29.89 1.84 -10.46	23.27 2.11 -0.01	21.06 1.85 0.00	20.41 1.61 0.00
GLENWOOD___5 23614	14.51 1.05 0.00	17.16 1.21 0.00	17.38 1.13 0.00	17.72 1.11 0.00	18.29 1.09 0.00	17.92 1.12 0.00	18.65 1.34 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.44 1.60 0.00	31.37 1.85 -11.79	36.22 2.75 -7.71	35.50 3.10 -2.96	33.85 2.55 -7.88	34.41 1.86 -15.47	33.20 1.80 -14.70	31.47 2.16 -9.55	30.88 2.74 -2.45	34.81 3.16 -1.69	27.27 2.07 -5.81	29.89 1.84 -10.46	23.27 2.11 -0.01	21.06 1.85 0.00	20.41 1.61 0.00
GLOBAL GREEN_PORT_GT1 23814	15.51 2.05 0.00	18.32 2.37 0.00	18.58 2.32 0.00	18.94 2.33 0.00	19.55 2.35 0.00	19.14 2.35 0.00	20.01 2.71 0.00	18.53 2.59 0.00	21.31 3.15 0.00	20.04 3.21 0.00	32.14 3.55 -10.85	33.66 5.21 -2.70	37.26 5.76 -2.05	34.96 4.70 -6.84	35.17 3.38 -14.70	33.66 3.24 -13.72	31.84 3.91 -8.17	31.04 4.96 -0.38	36.10 5.79 -0.34	26.26 3.80 -3.08	30.29 3.36 -9.34	24.79 3.64 0.00	22.56 3.36 0.00	21.93 3.13 0.00
GLOBE___DSASP 323697	12.31 -1.16 0.00	14.70 -1.24 0.00	14.99 -1.26 0.00	15.30 -1.31 0.00	15.83 -1.37 0.00	15.47 -1.33 0.00	15.61 -1.69 0.00	14.47 -1.48 0.00	16.41 -1.76 0.00	14.20 -1.70 0.93	14.29 -1.84 1.60	11.60 -2.64 11.51	8.97 -3.06 17.42	10.61 -2.51 10.30	10.03 -1.87 5.19	9.84 -1.84 5.03	18.18 -2.38 -0.81	22.52 -3.20 -0.02	21.78 -3.64 4.55	17.28 -2.31 -0.21	16.76 -2.01 -1.18	18.72 -2.37 0.07	16.31 -1.78 1.11	17.34 -1.46 0.00
GOETHSLN___LBMP 323567	14.43 0.97 0.00	17.03 1.08 0.00	17.21 0.96 0.00	17.55 0.94 0.00	18.11 0.91 0.00	17.77 0.97 0.00	18.48 1.18 0.00	17.09 1.14 0.00	19.57 1.40 0.00	18.29 1.45 0.00	19.37 1.63 0.00	28.20 2.45 0.00	32.21 2.77 0.00	25.70 2.28 0.00	32.51 1.66 -13.76	32.20 1.62 -13.87	27.90 1.96 -6.19	28.49 2.48 -0.31	32.81 2.84 0.00	22.67 1.83 -1.45	27.41 1.62 -8.19	23.06 1.91 0.00	20.87 1.67 0.00	20.21 1.42 0.00

GOODYEAR_LAKE_HYD 323669	13.93 0.46 0.00	16.47 0.53 0.00	16.74 0.48 0.00	17.08 0.47 0.00	17.68 0.48 0.00	17.29 0.50 0.00	17.86 0.55 0.00	16.53 0.58 0.00	18.89 0.72 0.00	17.83 0.72 -0.27	18.98 0.77 -0.47	30.18 1.14 -3.29	35.36 1.27 -4.64	27.43 1.00 -3.02	23.39 0.73 -5.57	21.93 0.71 -4.51	22.17 0.85 -1.56	26.89 1.10 -0.08	31.28 1.29 -0.03	20.58 0.83 -0.36	20.38 0.75 -2.04	22.04 0.89 0.00	20.01 0.79 -0.02	19.52 0.73 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.67 0.21 0.00	16.20 0.25 0.00	16.51 0.25 0.00	16.83 0.22 0.00	17.41 0.21 0.00	17.02 0.22 0.00	17.55 0.25 0.00	16.23 0.28 0.00	18.50 0.33 0.00	17.83 0.33 -0.67	19.22 0.34 -1.14	34.34 0.53 -8.06	41.63 0.58 -11.61	31.17 0.42 -7.34	26.88 0.31 -9.48	24.59 0.30 -7.58	22.04 0.31 -1.98	26.20 0.39 -0.11	31.19 0.48 -0.74	20.10 0.27 -0.45	20.39 0.26 -2.53	21.51 0.36 0.00	19.65 0.40 -0.05	19.21 0.42 0.00
GOUDEY___7 23579	13.68 0.22 0.00	16.20 0.26 0.00	16.52 0.27 0.00	16.84 0.23 0.00	17.42 0.23 0.00	17.03 0.23 0.00	17.56 0.26 0.00	16.24 0.29 0.00	18.51 0.35 0.00	17.84 0.34 -0.67	19.23 0.36 -1.14	34.36 0.55 -8.06	41.66 0.60 -11.61	31.19 0.44 -7.34	26.89 0.33 -9.48	24.60 0.32 -7.58	22.05 0.33 -1.98	26.22 0.41 -0.11	31.21 0.50 -0.74	20.11 0.28 -0.45	20.40 0.27 -2.53	21.52 0.37 0.00	19.67 0.41 -0.05	19.22 0.43 0.00
GOUDEY___8 23580	13.67 0.21 0.00	16.20 0.25 0.00	16.51 0.25 0.00	16.83 0.22 0.00	17.41 0.21 0.00	17.02 0.22 0.00	17.55 0.25 0.00	16.23 0.28 0.00	18.50 0.33 0.00	17.83 0.33 -0.67	19.22 0.34 -1.14	34.34 0.53 -8.06	41.63 0.58 -11.61	31.17 0.42 -7.34	26.88 0.31 -9.48	24.59 0.30 -7.58	22.04 0.31 -1.98	26.20 0.39 -0.11	31.19 0.48 -0.74	20.10 0.27 -0.45	20.39 0.26 -2.53	21.51 0.36 0.00	19.65 0.40 -0.05	19.21 0.42 0.00
GOWANUS_GT1_1 24077	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_2 24078	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_3 24079	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_4 24080	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_5 24084	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_6 24111	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_7 24112	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT1_8 24113	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_1 24114	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_2 24115	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_3 24116	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00

GOWANUS_GT2_4 24117	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_5 24118	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_6 24119	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_7 24120	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT2_8 24121	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_1 24122	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_2 24123	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_3 24124	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_4 24125	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_5 24126	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_6 24127	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_7 24128	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT3_8 24129	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_1 24130	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_2 24131	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00

GOWANUS_GT4_3 24132	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_4 24133	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_5 24134	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_6 24135	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_7 24136	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GOWANUS_GT4_8 24137	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GREENIDGE___3 23582	13.55 0.08 0.00	16.06 0.11 0.00	16.37 0.12 0.00	16.69 0.08 0.00	17.26 0.06 0.00	16.87 0.08 0.00	17.35 0.05 0.00	16.06 0.11 0.00	18.31 0.14 0.00	22.53 0.12 -5.58	27.38 0.09 -9.55	93.01 0.16 -67.10	124.74 0.16 -95.13	84.99 0.06 -61.51	64.47 0.05 -47.33	42.64 0.05 -25.89	21.44 0.01 -1.68	25.92 0.03 -0.19	31.19 0.11 -1.10	19.70 0.04 -0.28	19.22 0.08 -1.54	21.29 0.13 -0.01	19.51 0.23 -0.07	19.09 0.29 0.00
GREENIDGE___4 23583	13.55 0.08 0.00	16.06 0.11 0.00	16.37 0.12 0.00	16.69 0.08 0.00	17.26 0.06 0.00	16.87 0.08 0.00	17.35 0.05 0.00	16.06 0.11 0.00	18.31 0.14 0.00	22.53 0.12 -5.58	27.38 0.09 -9.55	93.01 0.16 -67.10	124.74 0.16 -95.13	84.99 0.06 -61.51	64.47 0.05 -47.33	42.64 0.05 -25.89	21.44 0.01 -1.68	25.92 0.03 -0.19	31.19 0.11 -1.10	19.70 0.04 -0.28	19.22 0.08 -1.54	21.29 0.13 -0.01	19.51 0.23 -0.07	19.09 0.29 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
GROVEVILLE___HYD 323602	14.42 0.96 0.00	17.02 1.07 0.00	17.24 0.99 0.00	17.58 0.97 0.00	18.16 0.96 0.00	17.80 1.00 0.00	18.47 1.17 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.29 1.46 0.00	19.37 1.63 0.00	28.20 2.45 0.00	32.22 2.77 0.00	25.67 2.25 0.00	32.97 1.65 -14.24	32.66 1.60 -14.35	28.07 1.91 -6.40	28.47 2.45 -0.32	32.80 2.83 0.00	22.74 1.85 -1.50	27.73 1.66 -8.47	23.07 1.92 0.00	20.85 1.64 0.00	20.21 1.42 0.00
HAMPSHIRE___PAPER_HYD 323593	12.92 -0.54 0.00	15.29 -0.66 0.00	15.58 -0.67 0.00	15.94 -0.67 0.00	16.53 -0.67 0.00	16.14 -0.65 0.00	16.61 -0.69 0.00	15.31 -0.64 0.00	17.46 -0.71 0.00	16.18 -0.66 0.00	17.00 -0.74 0.00	24.62 -1.14 0.00	28.12 -1.33 0.00	22.35 -1.06 0.00	16.27 -0.82 0.00	15.90 -0.81 0.00	18.87 -0.88 0.00	24.62 -1.08 0.00	28.72 -1.25 0.00	18.60 -0.79 0.00	16.89 -0.70 0.00	20.27 -0.88 0.00	18.39 -0.82 0.00	17.98 -0.81 0.00
HARDSCRABBLE_WT_PWR 323673	13.67 0.21 0.00	16.20 0.25 0.00	16.54 0.28 0.00	16.88 0.27 0.00	17.47 0.27 0.00	17.08 0.28 0.00	17.63 0.32 0.00	16.23 0.29 0.00	18.56 0.39 0.00	17.26 0.43 0.00	18.26 0.52 0.00	26.55 0.79 0.00	30.39 0.94 0.00	24.15 0.74 0.00	17.15 0.56 0.50	16.72 0.52 0.50	20.10 0.57 0.22	26.42 0.74 0.01	30.78 0.81 0.00	19.86 0.52 0.05	17.74 0.44 0.30	21.62 0.46 0.00	19.49 0.29 0.00	18.93 0.14 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.30 0.83 0.00	16.86 0.92 0.00	17.08 0.82 0.00	17.41 0.80 0.00	17.99 0.79 0.00	17.63 0.83 0.00	18.29 0.99 0.00	16.92 0.98 0.00	19.38 1.21 0.00	18.09 1.26 0.00	19.16 1.42 0.00	27.89 2.14 0.00	31.87 2.42 0.00	25.39 1.98 0.00	31.22 1.45 -12.69	30.90 1.40 -12.79	27.15 1.69 -5.70	28.13 2.15 -0.29	32.44 2.47 0.00	22.34 1.62 -1.34	26.59 1.44 -7.55	22.82 1.67 0.00	20.63 1.42 0.00	20.01 1.21 0.00
HARZA MOOSE___RIVER 24016	13.43 -0.04 0.00	15.89 -0.06 0.00	16.18 -0.07 0.00	16.52 -0.08 0.00	17.11 -0.08 0.00	16.74 -0.06 0.00	17.24 -0.06 0.00	15.91 -0.03 0.00	18.17 0.00 0.00	16.87 0.04 0.00	17.77 0.04 0.00	25.77 0.02 0.00	29.46 0.01 0.00	23.41 0.00 0.00	17.08 -0.01 0.00	16.69 -0.02 0.00	19.76 0.00 0.00	25.75 0.05 0.00	30.03 0.06 0.00	19.43 0.05 0.00	17.66 0.06 0.00	21.20 0.05 0.00	19.21 0.01 0.00	18.78 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.63 1.02 0.00	18.19 1.00 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.50 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.37 2.61 0.00	32.40 2.95 0.00	25.83 2.41 0.00	32.62 1.77 -13.76	32.30 1.72 -13.87	28.03 2.09 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.99 -1.46	27.56 1.77 -8.20	23.23 2.08 0.00	21.00 1.79 0.00	20.34 1.55 0.00

HEMPSTEAD____ 23647	14.50 1.04 0.00	17.17 1.22 0.00	17.40 1.15 0.00	17.74 1.13 0.00	18.31 1.11 0.00	17.93 1.13 0.00	18.67 1.37 0.00	17.23 1.28 0.00	19.71 1.54 0.00	18.45 1.61 0.00	31.54 1.86 -11.94	37.04 2.76 -8.53	35.65 3.10 -3.11	34.04 2.57 -8.05	34.55 1.87 -15.59	33.37 1.81 -14.86	31.70 2.17 -9.78	31.23 2.75 -2.78	35.04 3.17 -1.91	27.72 2.08 -6.26	30.08 1.84 -10.64	23.25 2.09 -0.01	21.09 1.89 0.00	20.44 1.64 0.00
HICKLING____1 23621	13.69 0.23 0.00	16.23 0.28 0.00	16.58 0.32 0.00	16.88 0.27 0.00	17.45 0.25 0.00	17.04 0.24 0.00	17.55 0.25 0.00	16.27 0.33 0.00	18.56 0.40 0.00	19.01 0.36 -1.81	21.19 0.35 -3.10	48.29 0.58 -21.96	61.90 0.62 -31.83	43.79 0.40 -19.97	35.08 0.29 -17.70	29.96 0.28 -12.98	21.64 0.22 -1.66	26.08 0.27 -0.12	33.21 0.37 -2.88	19.89 0.15 -0.36	19.74 0.17 -1.98	21.51 0.32 -0.04	20.17 0.45 -0.51	19.31 0.52 0.00
HICKLING____2 23622	13.69 0.23 0.00	16.23 0.28 0.00	16.58 0.32 0.00	16.88 0.27 0.00	17.45 0.25 0.00	17.04 0.24 0.00	17.55 0.25 0.00	16.27 0.33 0.00	18.56 0.40 0.00	19.01 0.36 -1.81	21.19 0.35 -3.10	48.29 0.58 -21.96	61.90 0.62 -31.83	43.79 0.40 -19.97	35.08 0.29 -17.70	29.96 0.28 -12.98	21.64 0.22 -1.66	26.08 0.27 -0.12	33.21 0.37 -2.88	19.89 0.15 -0.36	19.74 0.17 -1.98	21.51 0.32 -0.04	20.17 0.45 -0.51	19.31 0.52 0.00
HIGH FALLS____HY 23754	14.36 0.90 0.00	16.93 0.99 0.00	17.14 0.89 0.00	17.47 0.86 0.00	18.05 0.85 0.00	17.69 0.89 0.00	18.37 1.06 0.00	17.02 1.07 0.00	19.51 1.34 0.00	18.23 1.40 0.00	19.31 1.57 0.00	28.11 2.35 0.00	32.10 2.65 0.00	25.56 2.15 0.00	32.55 1.57 -13.90	32.23 1.52 -14.01	27.82 1.82 -6.25	28.34 2.33 -0.31	32.66 2.69 0.00	22.61 1.76 -1.47	27.44 1.57 -8.27	22.98 1.83 0.00	20.77 1.56 0.00	20.14 1.34 0.00
HILLBURN____GT 23639	14.31 0.85 0.00	16.87 0.93 0.00	17.07 0.82 0.00	17.41 0.80 0.00	17.98 0.78 0.00	17.63 0.83 0.00	18.30 1.00 0.00	16.93 0.99 0.00	19.39 1.22 0.00	18.11 1.27 0.00	19.18 1.44 0.00	27.93 2.18 0.00	31.90 2.45 0.00	25.42 2.01 0.00	31.46 1.47 -12.90	31.13 1.42 -13.01	27.27 1.71 -5.80	28.16 2.17 -0.29	32.46 2.50 0.00	22.37 1.63 -1.36	26.73 1.46 -7.68	22.84 1.69 0.00	20.65 1.44 0.00	20.03 1.23 0.00
HISHELDN_WT_PWR 323625	12.99 -0.47 0.00	15.47 -0.47 0.00	15.79 -0.47 0.00	16.07 -0.54 0.00	16.60 -0.60 0.00	16.22 -0.58 0.00	16.49 -0.81 0.00	15.30 -0.64 0.00	17.43 -0.74 0.00	18.16 -0.72 -2.04	20.42 -0.81 -3.49	49.63 -1.11 -24.99	65.69 -1.30 -37.55	44.67 -1.12 -22.38	34.61 -0.85 -18.36	33.10 -0.84 -17.23	19.80 -1.19 -1.23	24.17 -1.62 -0.09	36.55 -1.77 -8.35	18.47 -1.16 -0.25	18.01 -0.97 -1.38	20.17 -1.07 -0.09	19.84 -0.66 -1.29	18.37 -0.43 0.00
HOLTSVILLE_IC_1 23690	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.04 1.73 0.00	17.56 1.62 0.00	20.12 1.95 0.00	18.84 2.00 0.00	30.85 2.26 -10.85	31.77 3.35 -2.67	35.17 3.67 -2.05	33.30 3.05 -6.84	34.00 2.22 -14.70	32.55 2.13 -13.72	30.51 2.59 -8.16	29.32 3.25 -0.37	34.07 3.76 -0.33	24.91 2.47 -3.07	29.11 2.18 -9.33	23.56 2.41 0.00	21.45 2.25 0.00	20.89 2.09 0.00
HOLTSVILLE_IC_10 23699	14.83 1.37 0.00	17.56 1.62 0.00	17.80 1.55 0.00	18.13 1.53 0.00	18.72 1.52 0.00	18.34 1.53 0.00	19.14 1.84 0.00	17.66 1.72 0.00	20.24 2.07 0.00	18.96 2.13 0.00	31.01 2.40 -10.87	32.09 3.54 -2.79	35.41 3.90 -2.07	33.50 3.23 -6.86	34.15 2.35 -14.71	32.70 2.26 -13.74	30.69 2.74 -8.19	29.57 3.45 -0.42	34.34 4.00 -0.37	25.14 2.62 -3.13	29.28 2.32 -9.36	23.71 2.56 0.00	21.58 2.37 0.00	21.00 2.20 0.00
HOLTSVILLE_IC_2 23691	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.04 1.73 0.00	17.56 1.62 0.00	20.12 1.95 0.00	18.84 2.00 0.00	30.85 2.26 -10.85	31.77 3.35 -2.67	35.17 3.67 -2.05	33.30 3.05 -6.84	34.00 2.22 -14.70	32.55 2.13 -13.72	30.51 2.59 -8.16	29.32 3.25 -0.37	34.07 3.76 -0.33	24.91 2.47 -3.07	29.11 2.18 -9.33	23.56 2.41 0.00	21.45 2.25 0.00	20.89 2.09 0.00
HOLTSVILLE_IC_3 23692	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.04 1.73 0.00	17.56 1.62 0.00	20.12 1.95 0.00	18.84 2.00 0.00	30.85 2.26 -10.85	31.77 3.35 -2.67	35.17 3.67 -2.05	33.30 3.05 -6.84	34.00 2.22 -14.70	32.55 2.13 -13.72	30.51 2.59 -8.16	29.32 3.25 -0.37	34.07 3.76 -0.33	24.91 2.47 -3.07	29.11 2.18 -9.33	23.56 2.41 0.00	21.45 2.25 0.00	20.89 2.09 0.00
HOLTSVILLE_IC_4 23693	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.04 1.73 0.00	17.56 1.62 0.00	20.12 1.95 0.00	18.84 2.00 0.00	30.85 2.26 -10.85	31.77 3.35 -2.67	35.17 3.67 -2.05	33.30 3.05 -6.84	34.00 2.22 -14.70	32.55 2.13 -13.72	30.51 2.59 -8.16	29.32 3.25 -0.37	34.07 3.76 -0.33	24.91 2.47 -3.07	29.11 2.18 -9.33	23.56 2.41 0.00	21.45 2.25 0.00	20.89 2.09 0.00
HOLTSVILLE_IC_5 23694	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.04 1.73 0.00	17.56 1.62 0.00	20.12 1.95 0.00	18.84 2.00 0.00	30.85 2.26 -10.85	31.77 3.35 -2.67	35.17 3.67 -2.05	33.30 3.05 -6.84	34.00 2.22 -14.70	32.55 2.13 -13.72	30.51 2.59 -8.16	29.32 3.25 -0.37	34.07 3.76 -0.33	24.91 2.47 -3.07	29.11 2.18 -9.33	23.56 2.41 0.00	21.45 2.25 0.00	20.89 2.09 0.00
HOLTSVILLE_IC_6 23695	14.83 1.37 0.00	17.56 1.62 0.00	17.80 1.55 0.00	18.13 1.53 0.00	18.72 1.52 0.00	18.34 1.53 0.00	19.14 1.84 0.00	17.66 1.72 0.00	20.24 2.07 0.00	18.96 2.13 0.00	31.01 2.40 -10.87	32.09 3.54 -2.79	35.41 3.90 -2.07	33.50 3.23 -6.86	34.15 2.35 -14.71	32.70 2.26 -13.74	30.69 2.74 -8.19	29.57 3.45 -0.42	34.34 4.00 -0.37	25.14 2.62 -3.13	29.28 2.32 -9.36	23.71 2.56 0.00	21.58 2.37 0.00	21.00 2.20 0.00
HOLTSVILLE_IC_7 23696	14.83 1.37 0.00	17.56 1.62 0.00	17.80 1.55 0.00	18.13 1.53 0.00	18.72 1.52 0.00	18.34 1.53 0.00	19.14 1.84 0.00	17.66 1.72 0.00	20.24 2.07 0.00	18.96 2.13 0.00	31.01 2.40 -10.87	32.09 3.54 -2.79	35.41 3.90 -2.07	33.50 3.23 -6.86	34.15 2.35 -14.71	32.70 2.26 -13.74	30.69 2.74 -8.19	29.57 3.45 -0.42	34.34 4.00 -0.37	25.14 2.62 -3.13	29.28 2.32 -9.36	23.71 2.56 0.00	21.58 2.37 0.00	21.00 2.20 0.00
HOLTSVILLE_IC_8 23697	14.83 1.37 0.00	17.56 1.62 0.00	17.80 1.55 0.00	18.13 1.53 0.00	18.72 1.52 0.00	18.34 1.53 0.00	19.14 1.84 0.00	17.66 1.72 0.00	20.24 2.07 0.00	18.96 2.13 0.00	31.01 2.40 -10.87	32.09 3.54 -2.79	35.41 3.90 -2.07	33.50 3.23 -6.86	34.15 2.35 -14.71	32.70 2.26 -13.74	30.69 2.74 -8.19	29.57 3.45 -0.42	34.34 4.00 -0.37	25.14 2.62 -3.13	29.28 2.32 -9.36	23.71 2.56 0.00	21.58 2.37 0.00	21.00 2.20 0.00

HOLTSVILLE_IC_9 23698	14.83 1.37 0.00	17.56 1.62 0.00	17.80 1.55 0.00	18.13 1.53 0.00	18.72 1.52 0.00	18.34 1.53 0.00	19.14 1.84 0.00	17.66 1.72 0.00	20.24 2.07 0.00	18.96 2.13 0.00	31.01 2.40 -10.87	32.09 3.54 -2.79	35.41 3.90 -2.07	33.50 3.23 -6.86	34.15 2.35 -14.71	32.70 2.26 -13.74	30.69 2.74 -8.19	29.57 3.45 -0.42	34.34 4.00 -0.37	25.14 2.62 -3.13	29.28 2.32 -9.36	23.71 2.56 0.00	21.58 2.37 0.00	21.00 2.20 0.00
HOWARD_WT_PWR 323690	13.60 0.14 0.00	16.15 0.20 0.00	16.47 0.22 0.00	16.75 0.14 0.00	17.27 0.08 0.00	16.88 0.08 0.00	17.34 0.04 0.00	16.15 0.20 0.00	18.42 0.25 0.00	19.22 0.24 -2.15	21.63 0.21 -3.68	52.24 0.36 -26.13	68.12 0.38 -38.30	47.27 0.20 -23.66	36.98 0.13 -19.76	32.29 0.12 -15.47	21.16 -0.03 -1.43	25.75 -0.06 -0.11	34.71 0.03 -4.72	19.63 -0.04 -0.29	19.26 0.03 -1.63	21.34 0.13 -0.06	20.37 0.32 -0.85	19.23 0.44 0.00
HQ_GEN_CEDARS 23644	13.09 -0.37 0.00	15.51 -0.43 0.00	15.84 -0.41 0.00	16.22 -0.39 0.00	16.82 -0.38 0.00	16.40 -0.40 0.00	16.85 -0.45 0.00	15.51 -0.43 0.00	17.64 -0.52 0.00	16.29 -0.55 0.00	17.08 -0.66 0.00	24.74 -1.01 0.00	28.26 -1.18 0.00	22.47 -0.94 0.00	16.36 -0.73 0.00	15.99 -0.71 0.00	19.00 -0.75 0.00	24.76 -0.94 0.00	28.92 -1.05 0.00	18.73 -0.65 0.00	16.98 -0.61 0.00	20.40 -0.75 0.00	18.55 -0.66 0.00	18.17 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	13.09 -0.37 0.00	15.51 -0.43 0.00	15.84 -0.41 0.00	16.22 -0.39 0.00	16.82 -0.38 0.00	16.40 -0.40 0.00	16.85 -0.45 0.00	15.51 -0.43 0.00	17.64 -0.52 0.00	16.29 -0.55 0.00	17.08 -0.66 0.00	24.74 -1.01 0.00	28.26 -1.18 0.00	22.47 -0.94 0.00	16.36 -0.73 0.00	15.99 -0.71 0.00	19.00 -0.75 0.00	24.76 -0.94 0.00	28.92 -1.05 0.00	18.73 -0.65 0.00	16.98 -0.61 0.00	20.40 -0.75 0.00	18.55 -0.66 0.00	18.17 -0.62 0.00
HQ_GEN_IMPORT 323601	13.26 -0.21 0.00	15.71 -0.24 0.00	16.03 -0.22 0.00	16.41 -0.20 0.00	17.01 -0.19 0.00	16.58 -0.22 0.00	17.05 -0.25 0.00	15.69 -0.26 0.00	17.86 -0.31 0.00	16.51 -0.33 0.00	17.35 -0.38 0.00	25.16 -0.59 0.00	28.75 -0.70 0.00	22.87 -0.55 0.00	16.67 -0.42 0.00	16.29 -0.41 0.00	19.31 -0.44 0.00	25.13 -0.57 0.00	29.33 -0.64 0.00	18.96 -0.42 0.00	17.19 -0.40 0.00	20.70 -0.46 0.00	18.82 -0.38 0.00	18.46 -0.34 0.00
HQ_GEN_WHEEL 23651	13.26 -0.21 0.00	15.71 -0.24 0.00	16.03 -0.22 0.00	16.41 -0.20 0.00	17.01 -0.19 0.00	16.58 -0.22 0.00	17.05 -0.25 0.00	15.69 -0.26 0.00	17.86 -0.31 0.00	16.51 -0.33 0.00	17.35 -0.38 0.00	25.16 -0.59 0.00	28.75 -0.70 0.00	22.87 -0.55 0.00	16.67 -0.42 0.00	16.29 -0.41 0.00	19.31 -0.44 0.00	25.13 -0.57 0.00	29.33 -0.64 0.00	18.96 -0.42 0.00	17.19 -0.40 0.00	20.70 -0.46 0.00	18.82 -0.38 0.00	18.46 -0.34 0.00
HUDSON_AVE_GT_3 23810	14.50 1.03 0.00	17.11 1.16 0.00	17.30 1.05 0.00	17.63 1.02 0.00	18.20 1.00 0.00	17.85 1.05 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.38 1.55 0.00	19.47 1.74 0.00	28.34 2.59 0.00	32.38 2.94 0.00	25.82 2.41 0.00	32.60 1.76 -13.76	32.28 1.71 -13.87	27.99 2.05 -6.19	28.62 2.61 -0.31	32.97 3.00 0.00	22.80 1.96 -1.45	27.52 1.74 -8.19	23.19 2.04 0.00	20.98 1.77 0.00	20.32 1.52 0.00
HUDSON_AVE_GT_4 23540	14.50 1.03 0.00	17.11 1.16 0.00	17.30 1.05 0.00	17.63 1.02 0.00	18.20 1.00 0.00	17.85 1.05 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.38 1.55 0.00	19.47 1.74 0.00	28.34 2.59 0.00	32.38 2.94 0.00	25.82 2.41 0.00	32.60 1.76 -13.76	32.28 1.71 -13.87	27.99 2.05 -6.19	28.62 2.61 -0.31	32.97 3.00 0.00	22.80 1.96 -1.45	27.52 1.74 -8.19	23.19 2.04 0.00	20.98 1.77 0.00	20.32 1.52 0.00
HUDSON_AVE_GT_5 23657	14.50 1.03 0.00	17.11 1.16 0.00	17.30 1.05 0.00	17.63 1.02 0.00	18.20 1.00 0.00	17.85 1.05 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.38 1.55 0.00	19.47 1.74 0.00	28.34 2.59 0.00	32.38 2.94 0.00	25.82 2.41 0.00	32.60 1.76 -13.76	32.28 1.71 -13.87	27.99 2.05 -6.19	28.62 2.61 -0.31	32.97 3.00 0.00	22.80 1.96 -1.45	27.52 1.74 -8.19	23.19 2.04 0.00	20.98 1.77 0.00	20.32 1.52 0.00
HUDSON_AVE_10 24168	14.43 0.97 0.00	17.03 1.08 0.00	17.22 0.97 0.00	17.55 0.94 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.47 1.17 0.00	17.09 1.15 0.00	19.59 1.42 0.00	18.30 1.47 0.00	19.37 1.63 0.00	28.20 2.45 0.00	32.23 2.78 0.00	25.70 2.29 0.00	32.53 1.68 -13.76	32.21 1.63 -13.87	27.90 1.96 -6.19	28.51 2.50 -0.31	32.84 2.87 0.00	22.70 1.87 -1.45	27.44 1.65 -8.19	23.10 1.95 0.00	20.91 1.71 0.00	20.25 1.45 0.00
HUNTER_MOUNT___DRP 323613	14.36 0.89 0.00	16.97 1.03 0.00	17.25 0.99 0.00	17.60 0.99 0.00	18.20 1.01 0.00	17.83 1.03 0.00	18.44 1.14 0.00	17.03 1.08 0.00	19.51 1.34 0.00	18.21 1.37 0.00	19.27 1.53 0.00	28.05 2.30 0.00	32.09 2.64 0.00	25.53 2.11 0.00	34.91 1.55 -16.27	34.62 1.52 -16.40	28.86 1.80 -7.31	28.41 2.34 -0.37	32.69 2.72 0.00	22.88 1.78 -1.72	28.87 1.60 -9.68	22.98 1.83 0.00	20.72 1.52 0.00	20.08 1.28 0.00
HUNTINGTON_RES_REC 323705	14.67 1.21 0.00	17.39 1.44 0.00	17.62 1.37 0.00	17.95 1.34 0.00	18.53 1.33 0.00	18.14 1.34 0.00	18.91 1.61 0.00	17.44 1.50 0.00	19.98 1.81 0.00	18.72 1.88 0.00	30.78 2.17 -10.87	31.76 3.21 -2.80	35.05 3.53 -2.07	33.21 2.93 -6.86	33.94 2.13 -14.72	32.49 2.05 -13.74	30.44 2.49 -8.20	29.24 3.12 -0.42	33.94 3.60 -0.37	24.88 2.36 -3.13	29.05 2.10 -9.36	23.51 2.36 0.00	21.37 2.17 0.00	20.74 1.95 0.00
HUNTLEY___63 23557	12.70 -0.76 0.00	15.15 -0.80 0.00	15.45 -0.80 0.00	15.76 -0.84 0.00	16.30 -0.89 0.00	15.93 -0.87 0.00	16.12 -1.18 0.00	14.94 -1.00 0.00	16.98 -1.19 0.00	14.77 -1.17 0.90	14.93 -1.27 1.54	13.27 -1.80 10.69	12.81 -2.09 14.55	11.70 -1.76 9.96	10.96 -1.32 4.82	15.74 -1.30 -0.34	18.82 -1.77 -0.83	23.33 -2.40 -0.03	29.52 -2.68 -2.22	17.90 -1.70 -0.21	17.36 -1.44 -1.21	19.52 -1.67 -0.03	18.39 -1.16 -0.35	17.93 -0.86 0.00
HUNTLEY___64 23558	12.70 -0.76 0.00	15.15 -0.80 0.00	15.45 -0.80 0.00	15.76 -0.84 0.00	16.30 -0.89 0.00	15.93 -0.87 0.00	16.12 -1.18 0.00	14.94 -1.00 0.00	16.98 -1.19 0.00	14.77 -1.17 0.90	14.93 -1.27 1.54	13.27 -1.80 10.69	12.81 -2.09 14.55	11.70 -1.76 9.96	10.96 -1.32 4.82	15.74 -1.30 -0.34	18.82 -1.77 -0.83	23.33 -2.40 -0.03	29.52 -2.68 -2.22	17.90 -1.70 -0.21	17.36 -1.44 -1.21	19.52 -1.67 -0.03	18.39 -1.16 -0.35	17.93 -0.86 0.00
HUNTLEY___65 23559	12.70 -0.76 0.00	15.15 -0.80 0.00	15.45 -0.80 0.00	15.76 -0.84 0.00	16.30 -0.89 0.00	15.93 -0.87 0.00	16.12 -1.18 0.00	14.94 -1.00 0.00	16.98 -1.19 0.00	14.77 -1.17 0.90	14.93 -1.27 1.54	13.27 -1.80 10.69	12.81 -2.09 14.55	11.70 -1.76 9.96	10.96 -1.32 4.82	15.74 -1.30 -0.34	18.82 -1.77 -0.83	23.33 -2.40 -0.03	29.52 -2.68 -2.22	17.90 -1.70 -0.21	17.36 -1.44 -1.21	19.52 -1.67 -0.03	18.39 -1.16 -0.35	17.93 -0.86 0.00

HUNTLEY___66 23560	12.70 -0.76 0.00	15.15 -0.80 0.00	15.45 -0.80 0.00	15.76 -0.84 0.00	16.30 -0.89 0.00	15.93 -0.87 0.00	16.12 -1.18 0.00	14.94 -1.00 0.00	16.98 -1.19 0.00	14.77 -1.17 0.90	14.93 -1.27 1.54	13.27 -1.80 10.69	12.81 -2.09 14.55	11.70 -1.76 9.96	10.96 -1.32 4.82	15.74 -1.30 -0.34	18.82 -1.77 -0.83	23.33 -2.40 -0.03	29.52 -2.68 -2.22	17.90 -1.70 -0.21	17.36 -1.44 -1.21	19.52 -1.67 -0.03	18.39 -1.16 -0.35	17.93 -0.86 0.00
HUNTLEY___67 23561	12.67 -0.80 0.00	15.11 -0.84 0.00	15.42 -0.84 0.00	15.72 -0.88 0.00	16.27 -0.93 0.00	15.88 -0.91 0.00	16.09 -1.21 0.00	14.92 -1.03 0.00	16.95 -1.22 0.00	14.86 -1.20 0.77	15.09 -1.31 1.34	15.71 -1.85 8.19	21.02 -2.17 6.26	12.69 -1.81 8.91	11.59 -1.36 4.14	30.88 -1.34 -15.52	18.82 -1.80 -0.86	23.30 -2.43 -0.04	46.98 -2.71 -19.72	17.88 -1.73 -0.22	17.35 -1.47 -1.23	19.64 -1.70 -0.19	20.46 -1.18 -2.44	17.90 -0.89 0.00
HUNTLEY___68 23562	12.67 -0.80 0.00	15.11 -0.84 0.00	15.42 -0.84 0.00	15.72 -0.88 0.00	16.27 -0.93 0.00	15.88 -0.91 0.00	16.09 -1.21 0.00	14.92 -1.03 0.00	16.95 -1.22 0.00	14.86 -1.20 0.77	15.09 -1.31 1.34	15.71 -1.85 8.19	21.02 -2.17 6.26	12.69 -1.81 8.91	11.59 -1.36 4.14	30.88 -1.34 -15.52	18.82 -1.80 -0.86	23.30 -2.43 -0.04	46.98 -2.71 -19.72	17.88 -1.73 -0.22	17.35 -1.47 -1.23	19.64 -1.70 -0.19	20.46 -1.18 -2.44	17.90 -0.89 0.00
HYLAND___LFGE 323620	13.56 0.09 0.00	16.09 0.14 0.00	16.38 0.13 0.00	16.69 0.08 0.00	17.26 0.07 0.00	16.90 0.10 0.00	17.32 0.02 0.00	16.81 0.86 0.00	19.19 1.03 0.00	20.24 0.98 -2.43	22.91 1.01 -4.17	56.81 1.52 -29.54	74.26 1.67 -43.15	51.36 1.17 -26.78	39.96 0.83 -22.04	34.23 0.81 -16.71	21.02 -0.01 -1.28	25.62 -0.15 -0.07	31.45 -0.02 -1.50	19.63 0.00 -0.24	19.05 0.11 -1.34	21.32 0.16 -0.01	19.58 0.27 -0.10	19.15 0.36 0.00
INDECK___CORINTH 23802	14.00 0.54 0.00	16.66 0.71 0.00	17.00 0.75 0.00	17.35 0.74 0.00	17.98 0.78 0.00	17.58 0.78 0.00	18.14 0.83 0.00	16.76 0.82 0.00	19.15 0.98 0.00	17.75 0.91 0.00	18.72 0.98 0.00	27.23 1.48 0.00	31.23 1.79 0.00	24.84 1.42 0.00	39.48 1.08 -21.30	39.29 1.11 -21.48	30.63 1.30 -9.57	27.91 1.72 -0.48	32.00 2.03 0.00	22.97 1.34 -2.25	31.50 1.23 -12.68	22.51 1.36 0.00	20.19 0.98 0.00	19.51 0.72 0.00
INDECK___ILION 23567	13.61 0.15 0.00	16.13 0.18 0.00	16.45 0.20 0.00	16.79 0.19 0.00	17.39 0.19 0.00	16.99 0.19 0.00	17.52 0.22 0.00	16.15 0.20 0.00	18.44 0.27 0.00	17.12 0.28 0.00	18.09 0.35 0.00	26.28 0.53 0.00	30.07 0.62 0.00	23.91 0.50 0.00	16.96 0.37 0.50	16.56 0.36 0.50	19.94 0.41 0.22	26.22 0.54 0.01	30.56 0.59 0.00	19.72 0.39 0.05	17.65 0.35 0.30	21.54 0.39 0.00	19.48 0.27 0.00	18.98 0.18 0.00
INDECK___OLEAN 23982	13.57 0.11 0.00	16.11 0.16 0.00	16.52 0.27 0.00	16.79 0.19 0.00	17.35 0.16 0.00	16.90 0.10 0.00	17.38 0.08 0.00	16.18 0.23 0.00	18.43 0.26 0.00	17.06 0.20 -0.03	17.90 0.12 -0.05	26.88 0.23 -0.90	33.59 0.13 -4.01	23.58 -0.04 -0.20	19.59 -0.06 -2.56	27.50 -0.06 -10.85	20.55 -0.29 -1.09	25.31 -0.45 -0.06	40.22 -0.43 -10.68	19.17 -0.47 -0.25	18.64 -0.39 -1.43	21.12 -0.18 -0.15	21.59 0.27 -2.11	19.28 0.48 0.00
INDECK___OSWEGO 23783	13.25 -0.22 0.00	15.70 -0.25 0.00	15.99 -0.26 0.00	16.33 -0.28 0.00	16.90 -0.30 0.00	16.52 -0.28 0.00	17.00 -0.30 0.00	15.67 -0.27 0.00	17.82 -0.35 0.00	16.50 -0.33 0.00	17.38 -0.35 0.00	25.22 -0.53 0.00	28.86 -0.59 0.00	22.93 -0.49 0.00	17.71 -0.34 -0.97	17.34 -0.33 -0.98	19.76 -0.43 -0.44	25.17 -0.55 -0.02	29.33 -0.64 0.00	19.07 -0.41 -0.10	17.82 -0.35 -0.58	20.73 -0.43 0.00	18.85 -0.35 0.00	18.53 -0.26 0.00
INDECK___YERKES 23781	12.71 -0.75 0.00	15.16 -0.79 0.00	15.47 -0.79 0.00	15.78 -0.83 0.00	16.32 -0.88 0.00	15.94 -0.85 0.00	16.13 -1.17 0.00	14.96 -0.99 0.00	17.00 -1.17 0.00	14.79 -1.15 0.90	14.94 -1.26 1.54	13.29 -1.77 10.69	12.82 -2.07 14.55	11.72 -1.74 9.96	10.97 -1.31 4.82	15.75 -1.29 -0.34	18.84 -1.75 -0.83	23.36 -2.37 -0.03	29.54 -2.65 -2.22	17.91 -1.68 -0.21	17.37 -1.43 -1.21	19.53 -1.65 -0.03	18.41 -1.14 -0.35	17.95 -0.85 0.00
INDIAN POINT_GT_1 24139	14.28 0.82 0.00	16.86 0.91 0.00	17.07 0.81 0.00	17.40 0.79 0.00	17.97 0.78 0.00	17.61 0.81 0.00	18.29 0.99 0.00	16.92 0.97 0.00	19.37 1.20 0.00	18.09 1.26 0.00	19.16 1.43 0.00	27.90 2.14 0.00	31.86 2.42 0.00	25.40 1.98 0.00	32.12 1.45 -13.58	31.80 1.41 -13.69	27.55 1.69 -6.10	28.15 2.14 -0.31	32.43 2.47 0.00	22.43 1.62 -1.43	27.12 1.44 -8.08	22.82 1.67 0.00	20.64 1.43 0.00	20.01 1.21 0.00
INDIAN POINT_GT_2 23659	14.28 0.82 0.00	16.86 0.91 0.00	17.07 0.81 0.00	17.40 0.79 0.00	17.97 0.78 0.00	17.61 0.81 0.00	18.29 0.99 0.00	16.92 0.97 0.00	19.37 1.20 0.00	18.09 1.26 0.00	19.16 1.43 0.00	27.90 2.14 0.00	31.86 2.42 0.00	25.40 1.98 0.00	32.12 1.45 -13.58	31.80 1.41 -13.69	27.55 1.69 -6.10	28.15 2.14 -0.31	32.43 2.47 0.00	22.43 1.62 -1.43	27.12 1.44 -8.08	22.82 1.67 0.00	20.64 1.43 0.00	20.01 1.21 0.00
INDIAN POINT_GT_3 24019	14.28 0.82 0.00	16.86 0.91 0.00	17.07 0.81 0.00	17.40 0.79 0.00	17.97 0.78 0.00	17.61 0.81 0.00	18.29 0.99 0.00	16.92 0.97 0.00	19.37 1.20 0.00	18.09 1.26 0.00	19.16 1.43 0.00	27.90 2.14 0.00	31.86 2.42 0.00	25.40 1.98 0.00	32.12 1.45 -13.58	31.80 1.41 -13.69	27.55 1.69 -6.10	28.15 2.14 -0.31	32.43 2.47 0.00	22.43 1.62 -1.43	27.12 1.44 -8.08	22.82 1.67 0.00	20.64 1.43 0.00	20.01 1.21 0.00
INDIAN POINT___2 23530	14.24 0.78 0.00	16.80 0.85 0.00	17.01 0.75 0.00	17.34 0.73 0.00	17.91 0.71 0.00	17.56 0.76 0.00	18.23 0.92 0.00	16.86 0.92 0.00	19.31 1.14 0.00	18.03 1.19 0.00	19.09 1.36 0.00	27.80 2.05 0.00	31.76 2.31 0.00	25.31 1.89 0.00	31.84 1.39 -13.36	31.52 1.34 -13.47	27.38 1.62 -6.01	28.05 2.05 -0.30	32.32 2.35 0.00	22.33 1.54 -1.41	26.92 1.37 -7.95	22.74 1.59 0.00	20.56 1.35 0.00	19.93 1.14 0.00
INDIAN POINT___3 23531	14.23 0.77 0.00	16.79 0.85 0.00	17.00 0.75 0.00	17.34 0.73 0.00	17.91 0.71 0.00	17.55 0.75 0.00	18.22 0.92 0.00	16.85 0.91 0.00	19.30 1.13 0.00	18.02 1.18 0.00	19.09 1.35 0.00	27.79 2.03 0.00	31.74 2.29 0.00	25.30 1.88 0.00	32.05 1.38 -13.59	31.74 1.34 -13.70	27.47 1.61 -6.11	28.05 2.04 -0.31	32.30 2.34 0.00	22.35 1.53 -1.43	27.04 1.36 -8.09	22.72 1.57 0.00	20.55 1.34 0.00	19.93 1.13 0.00
IP CORINTH___1 23988	14.00 0.54 0.00	16.66 0.71 0.00	17.00 0.75 0.00	17.35 0.74 0.00	17.98 0.78 0.00	17.58 0.78 0.00	18.14 0.83 0.00	16.76 0.82 0.00	19.15 0.98 0.00	17.75 0.91 0.00	18.72 0.98 0.00	27.23 1.48 0.00	31.23 1.79 0.00	24.84 1.42 0.00	39.48 1.08 -21.30	39.29 1.11 -21.48	30.63 1.30 -9.57	27.91 1.72 -0.48	32.00 2.03 -2.25	22.97 1.34 -12.68	31.50 1.23 -12.68	22.51 1.36 0.00	20.19 0.98 0.00	19.51 0.72 0.00

IP___TICONDEROGA 23804	14.08 0.61 0.00	16.89 0.94 0.00	17.24 0.98 0.00	17.58 0.97 0.00	18.21 1.01 0.00	17.80 1.00 0.00	18.35 1.04 0.00	17.05 1.10 0.00	19.40 1.23 0.00	17.87 1.03 0.00	18.79 1.05 0.00	27.31 1.56 0.00	31.39 1.94 0.00	24.99 1.57 0.00	39.60 1.24 -21.27	39.49 1.33 -21.45	30.85 1.54 -9.56	28.20 2.02 -0.48	32.32 2.36 0.00	23.22 1.59 -2.24	31.67 1.41 -12.66	22.75 1.60 0.00	20.32 1.11 0.00	19.59 0.79 0.00
ISLIP_RES_REC 323679	14.88 1.42 0.00	17.61 1.66 0.00	17.85 1.60 0.00	18.18 1.58 0.00	18.77 1.57 0.00	18.38 1.58 0.00	19.19 1.88 0.00	17.72 1.77 0.00	20.30 2.14 0.00	19.03 2.19 0.00	31.09 2.47 -10.89	32.28 3.66 -2.87	35.55 4.02 -2.09	33.61 3.32 -6.88	34.24 2.42 -14.73	32.79 2.33 -13.76	30.80 2.82 -8.22	29.72 3.57 -0.45	34.50 4.14 -0.39	25.27 2.71 -3.17	29.38 2.41 -9.38	23.81 2.66 0.00	21.66 2.46 0.00	21.07 2.27 0.00
JARVIS____ 23743	13.52 0.05 0.00	16.01 0.06 0.00	16.32 0.07 0.00	16.67 0.07 0.00	17.25 0.05 0.00	16.87 0.07 0.00	17.37 0.07 0.00	16.03 0.08 0.00	18.26 0.09 0.00	16.94 0.10 0.00	17.86 0.13 0.00	25.93 0.18 0.00	29.65 0.21 0.00	23.58 0.17 0.00	16.72 0.13 0.50	16.33 0.12 0.50	19.67 0.14 0.22	25.87 0.18 0.01	30.17 0.20 0.00	19.47 0.14 0.05	17.42 0.12 0.30	21.30 0.15 0.00	19.32 0.12 0.00	18.89 0.10 0.00
JENNISON___1 23625	14.03 0.57 0.00	16.59 0.65 0.00	16.90 0.64 0.00	17.23 0.63 0.00	17.84 0.64 0.00	17.45 0.65 0.00	18.01 0.71 0.00	16.69 0.74 0.00	19.09 0.92 0.00	18.34 0.91 -0.59	19.72 0.97 -1.01	34.33 1.45 -7.13	41.33 1.65 -10.23	31.19 1.28 -6.50	27.19 0.93 -9.17	24.97 0.90 -7.37	22.90 1.05 -2.09	27.21 1.39 -0.12	32.16 1.66 -0.53	20.91 1.05 -0.48	21.25 0.96 -2.70	22.28 1.13 0.00	20.24 1.01 -0.03	19.73 0.94 0.00
JENNISON___2 23626	14.03 0.57 0.00	16.59 0.65 0.00	16.90 0.64 0.00	17.23 0.63 0.00	17.84 0.64 0.00	17.45 0.65 0.00	18.01 0.71 0.00	16.69 0.74 0.00	19.09 0.92 0.00	18.34 0.91 -0.59	19.72 0.97 -1.01	34.33 1.45 -7.13	41.33 1.65 -10.23	31.19 1.28 -6.50	27.19 0.93 -9.17	24.97 0.90 -7.37	22.90 1.05 -2.09	27.21 1.39 -0.12	32.16 1.66 -0.53	20.91 1.05 -0.48	21.25 0.96 -2.70	22.28 1.13 0.00	20.24 1.01 -0.03	19.73 0.94 0.00
JERICO_RISE_WT_PWR 323719	13.30 -0.16 0.00	15.78 -0.16 0.00	16.12 -0.13 0.00	16.49 -0.11 0.00	17.09 -0.11 0.00	16.67 -0.13 0.00	17.13 -0.17 0.00	15.78 -0.16 0.00	17.95 -0.22 0.00	16.56 -0.28 0.00	17.29 -0.45 0.00	25.05 -0.70 0.00	28.59 -0.86 0.00	22.72 -0.69 0.00	16.54 -0.55 0.00	16.18 -0.53 0.00	19.25 -0.50 0.00	25.10 -0.60 0.00	29.30 -0.67 0.00	18.97 -0.41 0.00	17.15 -0.44 0.00	20.57 -0.58 0.00	18.72 -0.48 0.00	18.28 -0.51 0.00
KCE_NY_1 323755	14.15 0.69 0.00	16.81 0.86 0.00	17.17 0.91 0.00	17.53 0.92 0.00	18.16 0.96 0.00	17.75 0.95 0.00	18.31 1.01 0.00	16.89 0.94 0.00	19.29 1.12 0.00	17.89 1.05 0.00	18.88 1.14 0.00	27.46 1.71 0.00	31.49 2.04 0.00	25.04 1.63 0.00	39.57 1.22 -21.26	39.36 1.22 -21.44	30.74 1.43 -9.56	28.06 1.89 -0.48	32.18 2.21 0.00	23.06 1.44 -2.24	31.57 1.32 -12.65	22.65 1.50 0.00	20.37 1.16 0.00	19.73 0.93 0.00
KEDC_PORT_JEFF_GT2 24210	14.81 1.35 0.00	17.53 1.58 0.00	17.77 1.52 0.00	18.11 1.50 0.00	18.69 1.49 0.00	18.30 1.50 0.00	19.10 1.80 0.00	17.63 1.69 0.00	20.20 2.03 0.00	18.93 2.09 0.00	30.96 2.36 -10.86	32.00 3.50 -2.74	35.35 3.84 -2.06	33.45 3.19 -6.85	34.12 2.32 -14.71	32.67 2.23 -13.73	30.65 2.71 -8.18	29.51 3.41 -0.40	34.27 3.95 -0.35	25.08 2.59 -3.11	29.23 2.29 -9.35	23.68 2.53 0.00	21.55 2.35 0.00	20.97 2.17 0.00
KEDC_PORT_JEFF_GT3 24211	14.81 1.35 0.00	17.53 1.58 0.00	17.77 1.52 0.00	18.11 1.50 0.00	18.69 1.49 0.00	18.30 1.50 0.00	19.10 1.80 0.00	17.63 1.69 0.00	20.20 2.03 0.00	18.93 2.09 0.00	30.96 2.36 -10.86	32.00 3.50 -2.74	35.35 3.84 -2.06	33.45 3.19 -6.85	34.12 2.32 -14.71	32.67 2.23 -13.73	30.65 2.71 -8.18	29.51 3.41 -0.40	34.27 3.95 -0.35	25.08 2.59 -3.11	29.23 2.29 -9.35	23.68 2.53 0.00	21.55 2.35 0.00	20.97 2.17 0.00
KEDC_GLWD_GT4 24219	14.51 1.05 0.00	17.16 1.21 0.00	17.38 1.13 0.00	17.72 1.11 0.00	18.29 1.09 0.00	17.92 1.12 0.00	18.65 1.34 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.44 1.60 0.00	31.37 1.85 -11.79	36.22 2.75 -7.71	35.50 3.10 -2.96	33.85 2.55 -7.88	34.41 1.86 -15.47	33.20 1.80 -14.70	31.47 2.16 -9.55	30.88 2.74 -2.45	34.81 3.16 -1.69	27.27 2.07 -5.81	29.89 1.84 -10.46	23.27 2.11 -0.01	21.06 1.85 0.00	20.41 1.61 0.00
KEDC_GLWD_GT5 24220	14.51 1.05 0.00	17.16 1.21 0.00	17.38 1.13 0.00	17.72 1.11 0.00	18.29 1.09 0.00	17.92 1.12 0.00	18.65 1.34 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.44 1.60 0.00	31.37 1.85 -11.79	36.22 2.75 -7.71	35.50 3.10 -2.96	33.85 2.55 -7.88	34.41 1.86 -15.47	33.20 1.80 -14.70	31.47 2.16 -9.55	30.88 2.74 -2.45	34.81 3.16 -1.69	27.27 2.07 -5.81	29.89 1.84 -10.46	23.27 2.11 -0.01	21.06 1.85 0.00	20.41 1.61 0.00
KENSICO____ 23655	14.35 0.89 0.00	16.94 0.99 0.00	17.14 0.89 0.00	17.48 0.87 0.00	18.05 0.85 0.00	17.69 0.89 0.00	18.38 1.07 0.00	16.99 1.05 0.00	19.46 1.29 0.00	18.18 1.35 0.00	19.26 1.52 0.00	28.03 2.28 0.00	32.02 2.58 0.00	25.52 2.10 0.00	32.35 1.54 -13.72	32.02 1.49 -13.83	27.72 1.80 -6.17	28.29 2.28 -0.31	32.59 2.62 0.00	22.55 1.72 -1.45	27.29 1.53 -8.17	22.93 1.78 0.00	20.73 1.53 0.00	20.10 1.31 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.39 0.92 0.00	16.97 1.02 0.00	17.18 0.93 0.00	17.52 0.91 0.00	18.09 0.90 0.00	17.74 0.94 0.00	18.41 1.10 0.00	17.05 1.10 0.00	19.54 1.37 0.00	18.26 1.43 0.00	19.34 1.61 0.00	28.16 2.41 0.00	32.17 2.72 0.00	25.62 2.20 0.00	31.66 1.60 -12.97	31.33 1.55 -13.07	27.45 1.87 -5.83	28.38 2.39 -0.29	32.73 2.76 0.00	22.56 1.80 -1.37	26.93 1.62 -7.72	23.02 1.87 0.00	20.80 1.60 0.00	20.17 1.37 0.00
KIAC_JFK_GT1 23816	14.46 1.00 0.00	17.06 1.11 0.00	17.24 0.99 0.00	17.58 0.97 0.00	18.15 0.95 0.00	17.80 1.00 0.00	18.50 1.20 0.00	17.13 1.18 0.00	19.63 1.47 0.00	18.34 1.51 0.00	19.38 1.65 0.00	28.22 2.47 0.00	32.30 2.85 0.00	25.75 2.34 0.00	32.59 1.74 -13.76	32.26 1.69 -13.87	27.94 2.00 -6.19	28.57 2.56 -0.31	32.90 2.93 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.16 2.01 0.00	20.99 1.78 0.00	20.31 1.52 0.00
KIAC_JFK_GT2 23817	14.46 1.00 0.00	17.06 1.11 0.00	17.24 0.99 0.00	17.58 0.97 0.00	18.15 0.95 0.00	17.80 1.00 0.00	18.50 1.20 0.00	17.13 1.18 0.00	19.63 1.47 0.00	18.34 1.51 0.00	19.38 1.65 0.00	28.22 2.47 0.00	32.30 2.85 0.00	25.75 2.34 0.00	32.59 1.74 -13.76	32.26 1.69 -13.87	27.94 2.00 -6.19	28.57 2.56 -0.31	32.90 2.93 0.00	22.73 1.89 -1.45	27.47 1.68 -8.19	23.16 2.01 0.00	20.99 1.78 0.00	20.31 1.52 0.00

KINTIGH____ 23543	12.64 -0.82 0.00	15.07 -0.88 0.00	15.36 -0.89 0.00	15.68 -0.93 0.00	16.23 -0.97 0.00	15.86 -0.94 0.00	16.10 -1.20 0.00	14.91 -1.04 0.00	16.93 -1.24 0.00	14.55 -1.21 1.08	14.59 -1.30 1.84	10.79 -1.87 13.09	7.99 -2.17 19.29	9.79 -1.79 11.83	9.11 -1.33 6.64	10.59 -1.31 4.81	18.73 -1.71 -0.69	23.40 -2.31 -0.01	24.30 -2.59 3.08	17.94 -1.63 -0.18	17.24 -1.40 -1.04	19.46 -1.65 0.04	17.43 -1.22 0.55	17.82 -0.98 0.00
LEDERLE____ 23769	14.35 0.89 0.00	16.92 0.97 0.00	17.12 0.87 0.00	17.46 0.85 0.00	18.03 0.83 0.00	17.68 0.88 0.00	18.35 1.05 0.00	16.98 1.04 0.00	19.45 1.28 0.00	18.16 1.33 0.00	19.24 1.50 0.00	28.02 2.55 0.00	32.00 2.55 0.00	25.51 2.09 0.00	31.67 1.53 -13.05	31.34 1.48 -13.15	27.40 1.78 -5.86	28.26 2.26 -0.30	32.57 2.61 0.00	22.46 1.70 -1.38	26.88 1.52 -7.76	22.91 1.76 0.00	20.72 1.51 0.00	20.09 1.29 0.00
LINDEN COGEN____ 23786	14.43 0.96 0.00	17.03 1.08 0.00	17.21 0.96 0.00	17.54 0.93 0.00	18.10 0.91 0.00	17.76 0.96 0.00	18.48 1.18 0.00	17.08 1.13 0.00	19.56 1.40 0.00	18.28 1.45 0.00	19.37 1.63 0.00	28.19 2.43 0.00	32.20 2.76 0.00	25.68 2.27 0.00	32.50 1.66 -13.76	32.19 1.62 -13.87	27.89 1.95 -6.19	28.48 2.47 -0.31	32.79 2.82 0.00	22.66 1.82 -1.45	27.40 1.61 -8.19	23.06 1.91 0.00	20.86 1.66 0.00	20.21 1.42 0.00
LIPA_MISC_IPP 23656	14.79 1.33 0.00	17.50 1.56 0.00	17.74 1.49 0.00	18.08 1.47 0.00	18.66 1.46 0.00	18.27 1.48 0.00	19.10 1.80 0.00	17.63 1.69 0.00	20.20 2.03 0.00	18.92 2.08 0.00	30.91 2.32 -10.85	31.86 3.42 -2.69	35.24 3.74 -2.05	33.36 3.10 -6.84	34.04 2.25 -14.70	32.59 2.16 -13.72	30.55 2.63 -8.17	29.36 3.29 -0.37	34.11 3.80 -0.34	24.96 2.50 -3.07	29.14 2.21 -9.34	23.54 2.39 0.00	21.47 2.27 0.00	20.91 2.12 0.00
LISF____SOLAR 323691	14.82 1.35 0.00	17.54 1.59 0.00	17.78 1.52 0.00	18.11 1.51 0.00	18.70 1.50 0.00	18.31 1.51 0.00	19.14 1.84 0.00	17.67 1.73 0.00	20.24 2.08 0.00	18.96 2.13 -10.85	30.95 2.36 -2.70	31.93 3.48 -2.05	35.30 3.80 -2.05	33.41 3.15 -6.84	34.08 2.29 -14.70	32.62 2.20 -13.72	30.60 2.67 -8.17	29.42 3.34 -0.38	34.18 3.87 -0.34	25.01 2.54 -3.08	29.18 2.25 -9.34	23.58 2.43 0.00	21.52 2.31 0.00	20.95 2.15 0.00
LITTLE FALLS____HYD 24013	13.71 0.25 0.00	16.25 0.30 0.00	16.60 0.35 0.00	16.94 0.33 0.00	17.52 0.32 0.00	17.14 0.34 0.00	17.70 0.39 0.00	16.30 0.36 0.00	18.64 0.48 0.00	17.35 0.52 0.00	18.38 0.64 0.00	26.74 0.99 0.00	30.61 1.17 0.00	24.35 0.93 0.00	17.30 0.70 0.50	16.86 0.66 0.50	20.27 0.75 0.22	26.66 0.98 0.01	31.06 1.10 0.00	20.04 0.70 0.05	17.92 0.62 0.30	21.85 0.69 0.00	19.66 0.46 0.00	19.06 0.26 0.00
LI_NEWBRDGE____DRP 323616	14.49 1.03 0.00	17.18 1.23 0.00	17.42 1.17 0.00	17.76 1.15 0.00	18.33 1.13 0.00	17.95 1.15 0.00	18.70 1.40 0.00	17.24 1.30 0.00	19.73 1.56 0.00	18.46 1.62 0.00	30.27 1.87 -10.66	30.16 2.76 -1.65	34.39 3.08 -1.86	32.62 2.58 -6.62	33.51 1.88 -14.54	32.03 1.81 -13.52	29.82 2.18 -7.88	28.39 2.74 0.05	33.19 3.16 -0.06	23.96 2.07 -2.51	28.53 1.83 -9.10	23.21 2.07 0.01	21.09 1.88 0.00	20.45 1.65 0.00
LONG_LAKE_PHOENIX 24014	13.31 -0.15 0.00	15.78 -0.17 0.00	16.08 -0.18 0.00	16.41 -0.19 0.00	16.99 -0.21 0.00	16.60 -0.19 0.00	17.08 -0.22 0.00	15.75 -0.19 0.00	17.92 -0.25 0.00	16.59 -0.25 0.00	17.47 -0.27 0.00	25.36 -0.40 0.00	29.01 -0.44 0.00	23.03 -0.38 0.00	17.82 -0.27 -1.01	17.47 -0.25 -1.01	19.88 -0.33 -0.45	25.29 -0.43 -0.02	29.48 -0.49 0.00	19.17 -0.32 -0.11	17.93 -0.26 -0.60	20.83 -0.32 0.00	18.92 -0.28 0.00	18.60 -0.20 0.00
LOVETT____3 23632	14.30 0.83 0.00	16.87 0.92 0.00	17.07 0.82 0.00	17.40 0.80 0.00	17.98 0.78 0.00	17.62 0.82 0.00	18.30 0.99 0.00	16.93 0.98 0.00	19.39 1.22 0.00	18.10 1.27 0.00	19.18 1.44 0.00	27.91 2.16 0.00	31.89 2.44 0.00	25.41 2.00 0.00	31.66 1.46 -13.11	31.34 1.42 -13.21	27.35 1.71 -5.89	28.16 2.16 -0.30	32.45 2.49 0.00	22.39 1.62 -1.38	26.84 1.45 -7.80	22.83 1.68 0.00	20.64 1.43 0.00	20.01 1.22 0.00
LOVETT____4 23642	14.30 0.83 0.00	16.87 0.92 0.00	17.07 0.82 0.00	17.40 0.80 0.00	17.98 0.78 0.00	17.62 0.82 0.00	18.30 0.99 0.00	16.93 0.98 0.00	19.39 1.22 0.00	18.10 1.27 0.00	19.18 1.44 0.00	27.91 2.16 0.00	31.89 2.44 0.00	25.41 2.00 0.00	31.66 1.46 -13.11	31.34 1.42 -13.21	27.35 1.71 -5.89	28.16 2.16 -0.30	32.45 2.49 0.00	22.39 1.62 -1.38	26.84 1.45 -7.80	22.83 1.68 0.00	20.64 1.43 0.00	20.01 1.22 0.00
LOVETT____5 23593	14.30 0.83 0.00	16.87 0.92 0.00	17.07 0.82 0.00	17.40 0.80 0.00	17.98 0.78 0.00	17.62 0.82 0.00	18.30 0.99 0.00	16.93 0.98 0.00	19.39 1.22 0.00	18.10 1.27 0.00	19.18 1.44 0.00	27.91 2.16 0.00	31.89 2.44 0.00	25.41 2.00 0.00	31.66 1.46 -13.11	31.34 1.42 -13.21	27.35 1.71 -5.89	28.16 2.16 -0.30	32.45 2.49 0.00	22.39 1.62 -1.38	26.84 1.45 -7.80	22.83 1.68 0.00	20.64 1.43 0.00	20.01 1.22 0.00
LOWER RAQUET____HYD 24057	12.84 -0.63 0.00	15.20 -0.74 0.00	15.52 -0.73 0.00	15.89 -0.72 0.00	16.49 -0.71 0.00	16.09 -0.71 0.00	16.54 -0.76 0.00	15.24 -0.71 0.00	17.35 -0.82 0.00	16.02 -0.81 0.00	16.78 -0.95 0.00	24.29 -1.46 0.00	27.74 -1.70 0.00	22.06 -1.36 0.00	16.03 -1.06 0.00	15.68 -1.02 0.00	18.66 -1.10 0.00	24.32 -1.38 0.00	28.41 -1.55 0.00	18.42 -0.97 0.00	16.69 -0.91 0.00	20.03 -1.12 0.00	18.19 -1.02 0.00	17.80 -1.00 0.00
LOWER____HUDSON 24059	14.00 0.53 0.00	16.64 0.69 0.00	17.01 0.76 0.00	17.37 0.77 0.00	17.99 0.80 0.00	17.58 0.79 0.00	18.14 0.84 0.00	16.69 0.75 0.00	19.05 0.89 0.00	17.67 0.84 0.00	18.64 0.91 0.00	27.12 1.37 0.00	31.10 1.65 0.00	24.74 1.32 0.00	38.80 1.00 -20.71	38.57 0.98 -20.88	30.20 1.14 -9.31	27.64 1.48 -0.47	31.70 1.73 0.00	22.70 1.13 -2.18	30.97 1.05 -12.33	22.35 1.20 0.00	20.13 0.92 0.00	19.49 0.70 0.00
LWR____OSWEGATCHIE_HYD 23850	12.92 -0.54 0.00	15.29 -0.66 0.00	15.58 -0.67 0.00	15.94 -0.67 0.00	16.53 -0.67 0.00	16.14 -0.65 0.00	16.61 -0.69 0.00	15.31 -0.64 0.00	17.46 -0.71 0.00	16.18 -0.66 0.00	17.00 -0.74 0.00	24.62 -1.14 0.00	28.12 -1.33 0.00	22.35 -1.06 0.00	16.27 -0.82 0.00	15.90 -0.81 0.00	18.87 -0.88 0.00	24.62 -1.08 0.00	28.72 -1.25 0.00	18.60 -0.79 0.00	16.89 -0.70 0.00	20.27 -0.88 0.00	18.39 -0.82 0.00	17.98 -0.81 0.00
LYONS_FALL_HYD 23570	13.43 -0.04 0.00	15.89 -0.06 0.00	16.18 -0.07 0.00	16.52 -0.08 0.00	17.11 -0.08 0.00	16.74 -0.06 0.00	17.24 -0.06 0.00	15.91 -0.03 0.00	18.17 0.00 0.00	16.87 0.04 0.00	17.77 0.04 0.00	25.77 0.02 0.00	29.46 0.01 0.00	23.41 0.00 0.00	17.08 -0.01 0.00	16.69 -0.02 0.00	19.76 0.00 0.00	25.75 0.05 0.00	30.03 0.06 0.00	19.43 0.05 0.00	17.66 0.06 0.00	21.20 0.05 0.00	19.21 0.01 0.00	18.78 -0.02 0.00

MADISON___COUNTY_LFGE 323628	13.68 0.22 0.00	16.20 0.25 0.00	16.50 0.24 0.00	16.84 0.23 0.00	17.44 0.24 0.00	17.05 0.25 0.00	17.58 0.27 0.00	16.24 0.29 0.00	18.53 0.36 0.00	17.20 0.36 0.00	18.12 0.38 0.00	26.30 0.55 0.00	30.09 0.64 0.00	23.91 0.49 0.00	17.88 0.37 -0.42	17.49 0.36 -0.43	20.37 0.42 -0.19	26.28 0.57 -0.01	30.65 0.68 0.00	19.86 0.43 -0.04	18.26 0.41 -0.25	21.62 0.46 0.00	19.61 0.40 0.00	19.18 0.39 0.00
MAPLE_RIDGE_WT_1 323574	13.40 -0.06 0.00	15.88 -0.06 0.00	16.18 -0.07 0.00	16.54 -0.07 0.00	17.13 -0.07 0.00	16.73 -0.07 0.00	17.21 -0.09 0.00	15.87 -0.08 0.00	18.08 -0.09 0.00	16.75 -0.09 0.00	17.63 -0.11 0.00	25.60 -0.15 0.00	29.27 -0.18 0.00	23.28 -0.14 0.00	15.97 -0.11 1.00	15.59 -0.10 1.01	19.18 -0.12 0.45	25.53 -0.15 0.02	29.79 -0.18 0.00	19.17 -0.11 0.11	16.91 -0.09 0.60	21.03 -0.12 0.00	19.10 -0.10 0.00	18.70 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	13.40 -0.06 0.00	15.88 -0.06 0.00	16.18 -0.07 0.00	16.54 -0.07 0.00	17.13 -0.07 0.00	16.73 -0.07 0.00	17.21 -0.09 0.00	15.87 -0.08 0.00	18.08 -0.09 0.00	16.75 -0.09 0.00	17.63 -0.11 0.00	25.60 -0.15 0.00	29.27 -0.18 0.00	23.28 -0.14 0.00	15.97 -0.11 1.00	15.59 -0.10 1.01	19.18 -0.12 0.45	25.53 -0.15 0.02	29.79 -0.18 0.00	19.17 -0.11 0.11	16.91 -0.09 0.60	21.03 -0.12 0.00	19.10 -0.10 0.00	18.70 -0.10 0.00
MARBLE_RIVER_WT_PWR 323696	13.34 -0.12 0.00	15.83 -0.12 0.00	16.17 -0.08 0.00	16.53 -0.08 0.00	17.13 -0.07 0.00	16.72 -0.08 0.00	17.18 -0.12 0.00	15.83 -0.11 0.00	18.01 -0.16 0.00	16.61 -0.22 0.00	17.35 -0.39 0.00	25.13 -0.62 0.00	28.68 -0.76 0.00	22.79 -0.63 0.00	16.59 -0.50 0.00	16.22 -0.48 0.00	19.31 -0.45 0.00	25.17 -0.52 0.00	29.39 -0.58 0.00	19.03 -0.35 0.00	17.19 -0.40 0.00	20.61 -0.54 0.00	18.77 -0.43 0.00	18.32 -0.47 0.00
MARSH_HILL_WT_PWR 323713	13.58 0.12 0.00	16.13 0.19 0.00	16.45 0.20 0.00	16.73 0.12 0.00	17.26 0.06 0.00	16.86 0.07 0.00	17.32 0.01 0.00	16.12 0.17 0.00	18.39 0.22 0.00	19.12 0.21 -2.08	21.47 0.18 -3.56	51.36 0.32 -25.28	66.98 0.33 -37.19	46.44 0.15 -22.87	36.31 0.10 -19.13	32.21 0.10 -15.41	21.11 -0.05 -1.41	25.71 -0.09 -0.10	34.98 -0.01 -5.02	19.61 -0.06 -0.29	19.21 0.01 -1.60	21.31 0.10 -0.06	20.40 0.29 -0.90	19.21 0.41 0.00
MG INDUSTRY___DRP 24185	13.97 0.51 0.00	16.57 0.62 0.00	16.89 0.64 0.00	17.26 0.65 0.00	17.86 0.66 0.00	17.46 0.66 0.00	18.00 0.70 0.00	16.54 0.59 0.00	18.87 0.70 0.00	17.52 0.69 0.00	18.50 0.76 0.00	26.92 1.17 0.00	30.82 1.38 0.00	24.52 1.10 0.00	36.99 0.83 -19.08	36.75 0.81 -19.23	29.28 0.95 -8.57	27.36 1.23 -0.43	31.37 1.40 0.00	22.31 0.91 -2.01	29.78 0.83 -11.35	22.12 0.97 0.00	19.98 0.78 0.00	19.42 0.62 0.00
MID___OSWEGATCHIE_HYD 23849	12.92 -0.54 0.00	15.29 -0.66 0.00	15.58 -0.67 0.00	15.94 -0.67 0.00	16.53 -0.67 0.00	16.14 -0.65 0.00	16.61 -0.69 0.00	15.31 -0.64 0.00	17.46 -0.71 0.00	16.18 -0.66 0.00	17.00 -0.74 0.00	24.62 -1.14 0.00	28.12 -1.33 0.00	22.35 -1.06 0.00	16.27 -0.82 0.00	15.90 -0.81 0.00	18.87 -0.88 0.00	24.62 -1.08 0.00	28.72 -1.25 0.00	18.60 -0.79 0.00	16.89 -0.70 0.00	20.27 -0.88 0.00	18.39 -0.82 0.00	17.98 -0.81 0.00
MID___RAQUETTE_HYD 23851	12.84 -0.63 0.00	15.20 -0.74 0.00	15.52 -0.73 0.00	15.89 -0.72 0.00	16.49 -0.71 0.00	16.09 -0.71 0.00	16.54 -0.76 0.00	15.24 -0.71 0.00	17.35 -0.82 0.00	16.02 -0.81 0.00	16.78 -0.95 0.00	24.29 -1.46 0.00	27.74 -1.70 0.00	22.06 -1.36 0.00	16.03 -1.06 0.00	15.68 -1.02 0.00	18.66 -1.10 0.00	24.32 -1.38 0.00	28.41 -1.55 0.00	18.42 -0.97 0.00	16.69 -0.91 0.00	20.03 -1.12 0.00	18.19 -1.02 0.00	17.80 -1.00 0.00
MILLIKEN___1 23584	13.66 0.20 0.00	16.18 0.23 0.00	16.48 0.23 0.00	16.82 0.21 0.00	17.41 0.21 0.00	17.02 0.22 0.00	17.53 0.23 0.00	16.21 0.26 0.00	18.49 0.32 0.00	18.13 0.31 -0.98	19.76 0.33 -1.68	38.10 0.50 -11.85	46.90 0.59 -16.86	34.71 0.45 -10.84	27.92 0.34 -10.49	23.97 0.33 -6.95	21.39 0.36 -1.27	26.27 0.48 -0.08	30.97 0.59 -0.42	20.02 0.36 -0.28	19.50 0.34 -1.57	21.56 0.41 0.00	19.63 0.40 -0.03	19.21 0.42 0.00
MILLIKEN___2 23585	13.66 0.20 0.00	16.18 0.23 0.00	16.48 0.23 0.00	16.82 0.21 0.00	17.41 0.21 0.00	17.02 0.22 0.00	17.53 0.23 0.00	16.21 0.26 0.00	18.49 0.32 0.00	18.13 0.31 -0.98	19.76 0.33 -1.68	38.10 0.50 -11.85	46.90 0.59 -16.86	34.71 0.45 -10.84	27.92 0.34 -10.49	23.97 0.33 -6.95	21.39 0.36 -1.27	26.27 0.48 -0.08	30.97 0.59 -0.42	20.02 0.36 -0.28	19.50 0.34 -1.57	21.56 0.41 0.00	19.63 0.40 -0.03	19.21 0.42 0.00
MILLIKEN___DIESEL 23629	13.66 0.20 0.00	16.18 0.23 0.00	16.48 0.23 0.00	16.82 0.21 0.00	17.41 0.21 0.00	17.02 0.22 0.00	17.53 0.23 0.00	16.21 0.26 0.00	18.49 0.32 0.00	18.13 0.31 -0.98	19.76 0.33 -1.68	38.10 0.50 -11.85	46.90 0.59 -16.86	34.71 0.45 -10.84	27.92 0.34 -10.49	23.97 0.33 -6.95	21.39 0.36 -1.27	26.27 0.48 -0.08	30.97 0.59 -0.42	20.02 0.36 -0.28	19.50 0.34 -1.57	21.56 0.41 0.00	19.63 0.40 -0.03	19.21 0.42 0.00
MILLSEAT___LFGE 323607	12.74 -0.72 0.00	15.19 -0.76 0.00	15.48 -0.77 0.00	15.80 -0.81 0.00	16.35 -0.84 0.00	15.99 -0.81 0.00	16.18 -1.12 0.00	15.01 -0.94 0.00	17.07 -1.09 0.00	14.66 -1.07 1.11	14.67 -1.17 1.90	10.69 -1.64 13.42	8.08 -1.94 19.43	9.57 -1.63 12.22	9.11 -1.23 6.75	11.66 -1.23 3.82	18.82 -1.67 -0.74	23.45 -2.26 -0.02	25.73 -2.48 1.75	18.05 -1.54 -0.20	17.42 -1.29 -1.11	19.62 -1.51 0.02	17.74 -1.06 0.40	18.00 -0.79 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.31 0.85 0.00	16.89 0.94 0.00	17.10 0.84 0.00	17.43 0.82 0.00	18.01 0.81 0.00	17.65 0.85 0.00	18.32 1.02 0.00	16.95 1.00 0.00	19.40 1.24 0.00	18.12 1.29 0.00	19.20 1.46 0.00	27.94 2.19 0.00	31.92 2.47 0.00	25.44 2.03 0.00	32.22 1.48 -13.65	31.90 1.43 -13.76	27.62 1.73 -6.14	28.20 2.19 -0.31	32.49 2.52 0.00	22.48 1.65 -1.44	27.19 1.47 -8.13	22.86 1.71 0.00	20.67 1.47 0.00	20.04 1.25 0.00
MODEL_CITY_ENERGY 24167	12.35 -1.12 0.00	14.74 -1.20 0.00	15.03 -1.22 0.00	15.34 -1.27 0.00	15.87 -1.33 0.00	15.51 -1.29 0.00	15.66 -1.65 0.00	14.51 -1.44 0.00	16.47 -1.69 0.00	14.25 -1.62 0.97	14.33 -1.74 1.66	11.46 -2.47 11.83	8.95 -2.87 17.63	10.40 -2.36 10.66	9.85 -1.76 5.47	10.48 -1.75 4.47	18.22 -2.33 -0.80	22.58 -3.14 -0.02	23.03 -3.52 3.42	17.39 -2.20 -0.21	16.85 -1.91 -1.17	18.87 -2.25 0.04	16.84 -1.67 0.69	17.45 -1.35 0.00
MODERN_LFGE___ 323580	12.35 -1.12 0.00	14.74 -1.20 0.00	15.03 -1.22 0.00	15.34 -1.27 0.00	15.87 -1.33 0.00	15.51 -1.29 0.00	15.66 -1.65 0.00	14.51 -1.44 0.00	16.47 -1.69 0.00	14.25 -1.62 0.97	14.33 -1.74 1.66	11.46 -2.47 11.83	8.95 -2.87 17.63	10.40 -2.36 10.66	9.85 -1.76 5.47	10.48 -1.75 4.47	18.22 -2.33 -0.80	22.58 -3.14 -0.02	23.03 -3.52 3.42	17.39 -2.20 -0.21	16.85 -1.91 -1.17	18.87 -2.25 0.04	16.84 -1.67 0.69	17.45 -1.35 0.00

MOHAWK_PAPER___DRP 24187	14.04 0.58 0.00	16.65 0.71 0.00	17.01 0.75 0.00	17.37 0.76 0.00	17.98 0.78 0.00	17.57 0.78 0.00	18.11 0.81 0.00	16.63 0.69 0.00	18.99 0.82 0.00	17.63 0.80 0.00	18.62 0.88 0.00	27.08 1.33 0.00	31.04 1.59 0.00	24.70 1.28 0.00	38.17 0.96 -20.12	37.92 0.94 -20.28	29.89 1.09 -9.04	27.57 1.42 -0.46	31.62 1.65 0.00	22.57 1.07 -2.12	30.56 0.99 -11.97	22.30 1.15 0.00	20.10 0.90 0.00	19.50 0.70 0.00
MONGAUP___HYD 23641	14.29 0.83 0.00	16.85 0.91 0.00	17.09 0.84 0.00	17.43 0.82 0.00	18.03 0.83 0.00	17.66 0.86 0.00	18.16 0.85 0.00	16.83 0.89 0.00	19.30 1.13 0.00	18.01 1.17 0.00	19.05 1.31 0.00	27.70 1.95 0.00	31.64 2.19 0.00	25.20 1.78 0.00	30.65 1.30 -12.26	30.33 1.27 -12.36	26.80 1.53 -5.51	27.96 1.98 -0.28	32.26 2.29 0.00	22.17 1.49 -1.29	26.22 1.33 -7.29	22.66 1.51 0.00	20.46 1.25 0.00	19.87 1.07 0.00
MONTAUK___DIESEL 23721	15.49 2.03 0.00	18.30 2.36 0.00	18.57 2.32 0.00	18.94 2.33 0.00	19.55 2.35 0.00	19.13 2.34 0.00	20.00 2.70 0.00	18.53 2.58 0.00	21.31 3.15 0.00	20.05 3.21 0.00	32.14 3.55 -10.85	33.65 5.20 -2.70	37.24 5.74 -2.05	34.92 4.67 -6.84	35.13 3.34 -14.70	33.61 3.19 -13.72	31.78 3.85 -8.17	30.96 4.88 -0.38	36.00 5.68 -0.34	26.20 3.74 -3.08	30.23 3.30 -9.34	24.73 3.58 0.00	22.52 3.32 0.00	21.90 3.11 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.45 0.98 0.00	17.05 1.10 0.00	17.25 1.00 0.00	17.58 0.97 0.00	18.15 0.95 0.00	17.80 1.00 0.00	18.49 1.19 0.00	17.11 1.16 0.00	19.59 1.43 0.00	18.31 1.48 0.00	19.40 1.66 0.00	28.24 2.48 0.00	32.25 2.81 0.00	25.72 2.30 0.00	32.53 1.68 -13.76	32.21 1.63 -13.87	27.90 1.97 -6.19	28.51 2.50 -0.31	32.83 2.87 0.00	22.71 1.87 -1.45	27.45 1.67 -8.19	23.10 1.95 0.00	20.89 1.69 0.00	20.25 1.45 0.00
MUNSVILLE_WIND_PWR 323609	14.28 0.82 0.00	16.89 0.94 0.00	17.19 0.94 0.00	17.54 0.93 0.00	18.16 0.96 0.00	17.78 0.98 0.00	18.36 1.06 0.00	17.04 1.09 0.00	19.53 1.36 0.00	18.90 1.34 -0.73	20.41 1.42 -1.25	36.67 2.10 -8.82	44.46 2.39 -12.62	33.33 1.86 -8.05	28.26 1.35 -9.82	25.45 1.31 -7.44	23.20 1.56 -1.88	27.90 2.09 -0.11	32.99 2.49 -0.53	21.40 1.59 -0.42	21.45 1.46 -2.40	22.83 1.67 0.00	20.69 1.45 -0.03	20.14 1.34 0.00
N SALMON___HYD 24042	13.30 -0.16 0.00	15.76 -0.18 0.00	16.09 -0.16 0.00	16.46 -0.15 0.00	17.07 -0.13 0.00	16.66 -0.14 0.00	17.12 -0.18 0.00	15.79 -0.15 0.00	17.96 -0.21 0.00	16.58 -0.26 0.00	17.32 -0.42 0.00	25.09 -0.66 0.00	28.63 -0.82 0.00	22.74 -0.68 0.00	16.54 -0.55 0.00	16.17 -0.53 0.00	19.25 -0.50 0.00	25.10 -0.60 0.00	29.33 -0.64 0.00	19.01 -0.37 0.00	17.20 -0.39 0.00	20.64 -0.51 0.00	18.77 -0.44 0.00	18.32 -0.48 0.00
N.E._GEN_SANDY PD 24062	13.80 0.48 0.15	16.58 0.63 0.00	16.97 0.71 0.00	17.52 0.72 -0.19	19.57 0.75 -1.62	17.74 0.74 -0.21	19.06 0.81 -0.95	17.38 0.72 -0.72	19.01 0.84 0.00	17.62 0.79 0.00	18.59 0.85 0.00	27.04 1.29 0.00	31.02 1.57 0.00	24.68 1.26 0.00	37.52 0.95 -19.48	37.27 0.93 -19.64	29.57 1.06 -8.75	27.50 1.36 -0.44	31.55 1.58 0.00	22.47 1.03 -2.06	30.16 0.97 -11.59	22.28 1.14 0.00	20.09 0.89 0.00	18.89 0.65 0.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.32 0.86 0.00	16.89 0.94 0.00	17.09 0.84 0.00	17.43 0.82 0.00	18.00 0.80 0.00	17.65 0.85 0.00	18.32 1.01 0.00	16.95 1.01 0.00	19.41 1.25 0.00	18.13 1.30 0.00	19.20 1.46 0.00	27.96 2.21 0.00	31.94 2.49 0.00	25.46 2.04 0.00	31.65 1.50 -13.07	31.33 1.45 -13.18	27.37 1.74 -5.87	28.20 2.21 -0.30	32.50 2.54 0.00	22.42 1.66 -1.38	26.85 1.48 -7.78	22.87 1.72 0.00	20.67 1.47 0.00	20.05 1.25 0.00
NARROWS_GT1_1 24228	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT1_2 24229	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT1_3 24230	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT1_4 24231	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT1_5 24232	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT1_6 24233	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT1_7 24234	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00

NARROWS_GT1_8 24235	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_1 24236	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_2 24237	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_3 24238	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_4 24239	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_5 24240	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_6 24241	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_7 24242	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NARROWS_GT2_8 24243	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.36 0.89 0.00	16.97 1.03 0.00	17.25 0.99 0.00	17.60 0.99 0.00	18.20 1.01 0.00	17.83 1.03 0.00	18.44 1.14 0.00	17.03 1.08 0.00	19.51 1.34 0.00	18.21 1.37 0.00	19.27 1.53 0.00	28.05 2.30 0.00	32.09 2.64 0.00	25.53 2.11 0.00	34.91 1.55 -16.27	34.62 1.52 -16.40	28.86 1.80 -7.31	28.41 2.34 -0.37	32.69 2.72 0.00	22.88 1.78 -1.72	28.87 1.60 -9.68	22.98 1.83 0.00	20.72 1.52 0.00	20.08 1.28 0.00
NEG CAPITAL___MECHNVIL 23645	14.16 0.70 0.00	16.82 0.88 0.00	17.19 0.93 0.00	17.55 0.94 0.00	18.17 0.98 0.00	17.76 0.96 0.00	18.32 1.02 0.00	16.89 0.95 0.00	19.29 1.12 0.00	17.90 1.07 0.00	18.89 1.16 0.00	27.50 1.75 0.00	31.54 2.09 0.00	25.10 1.68 0.00	39.46 1.26 -21.11	39.25 1.26 -21.29	30.72 1.48 -9.49	28.11 1.94 -0.48	32.24 2.27 0.00	23.09 1.48 -2.23	31.52 1.36 -12.57	22.69 1.54 0.00	20.41 1.20 0.00	19.76 0.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.85 -0.61 0.00	15.27 -0.67 0.00	15.55 -0.70 0.00	15.89 -0.72 0.00	16.45 -0.75 0.00	16.09 -0.70 0.00	16.46 -0.85 0.00	15.23 -0.71 0.00	17.33 -0.84 0.00	14.12 -0.81 1.91	13.60 -0.87 3.26	1.55 -1.27 22.93	-4.55 -1.46 32.54	1.19 -1.22 21.02	2.51 -0.90 13.69	9.38 -0.87 6.45	19.14 -1.12 -0.51	24.20 -1.49 0.01	27.87 -1.66 0.44	18.50 -1.04 -0.16	17.63 -0.88 -0.91	20.08 -1.07 0.00	18.32 -0.86 0.02	18.07 -0.72 0.00
NEG CENTRAL___DRP 24199	13.40 -0.06 0.00	15.88 -0.06 0.00	16.18 -0.07 0.00	16.51 -0.10 0.00	17.08 -0.12 0.00	16.71 -0.09 0.00	17.18 -0.12 0.00	15.90 -0.05 0.00	18.12 -0.05 0.00	23.47 -0.05 -6.69	29.12 -0.07 -11.45	106.07 -0.10 -80.41	142.90 -0.12 -113.58	97.12 -0.12 -73.83	72.54 -0.09 -55.53	44.97 -0.08 -28.35	20.96 -0.17 -1.38	25.69 -0.21 -0.21	29.78 -0.19 0.00	19.42 -0.14 -0.18	18.51 -0.09 -1.01	21.06 -0.10 0.00	19.19 -0.02 0.00	18.85 0.06 0.00
NEG CENTRAL___INDECK 23768	13.48 0.01 0.00	16.01 0.06 0.00	16.30 0.05 0.00	16.61 0.01 0.00	17.18 -0.01 0.00	16.81 0.01 0.00	17.24 -0.07 0.00	16.72 0.78 0.00	19.08 0.91 0.00	20.12 0.86 -2.43	22.78 0.88 -4.17	56.63 1.34 -29.54	74.06 1.46 -43.15	51.20 1.01 -26.78	39.84 0.72 -22.04	34.11 0.70 -16.71	20.88 -0.15 -1.28	25.41 -0.36 -0.07	31.20 -0.28 -1.51	19.44 -0.18 -0.24	18.88 -0.06 -1.34	21.12 -0.04 -0.01	19.43 0.12 -0.10	19.02 0.23 0.00
NEG CENTRAL___SENECA 23627	13.47 0.00 0.00	15.97 0.02 0.00	16.28 0.02 0.00	16.59 -0.02 0.00	17.17 -0.03 0.00	16.79 -0.01 0.00	17.25 -0.05 0.00	16.00 0.06 0.00	18.24 0.08 0.00	27.88 0.05 -10.99	36.59 0.03 -18.83	157.94 0.05 -132.13	216.13 0.05 -186.63	144.72 -0.02 -121.32	107.42 -0.01 -90.34	62.36 -0.01 -45.66	21.51 -0.10 -1.86	25.89 -0.12 -0.32	29.91 -0.06 0.00	19.52 -0.06 -0.20	18.70 -0.02 -1.12	21.16 0.01 0.00	19.30 0.10 0.00	18.97 0.17 0.00

NEG CENTRAL___STATE_STREET 24147	13.50 0.04 0.00	15.99 0.05 0.00	16.29 0.03 0.00	16.63 0.02 0.00	17.21 0.01 0.00	16.83 0.03 0.00	17.32 0.01 0.00	16.01 0.06 0.00	18.24 0.07 0.00	18.63 0.08 -1.71	20.76 0.09 -2.93	46.46 0.14 -20.57	58.69 0.20 -29.05	42.46 0.16 -18.88	32.66 0.14 -15.43	25.31 0.12 -8.48	20.76 0.10 -0.90	25.93 0.15 -0.08	30.19 0.22 0.00	19.67 0.12 -0.17	18.68 0.10 -0.98	21.28 0.13 0.00	19.38 0.17 0.00	19.01 0.22 0.00
NEG MILLWOOD___DRP 24198	14.44 0.98 0.00	17.04 1.09 0.00	17.25 1.00 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.80 1.01 0.00	18.49 1.19 0.00	17.11 1.16 0.00	19.60 1.44 0.00	18.32 1.49 0.00	19.41 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.73 2.31 0.00	33.01 1.69 -14.23	32.69 1.64 -14.35	28.12 1.97 -6.40	28.54 2.52 -0.32	32.87 2.91 0.00	22.79 1.91 -1.50	27.77 1.70 -8.47	23.12 1.97 0.00	20.89 1.69 0.00	20.25 1.45 0.00
NEG NORTH_FLCN_SEA 23793	13.45 -0.01 0.00	15.98 0.03 0.00	16.32 0.08 0.00	16.68 0.08 0.00	17.27 0.08 0.00	16.87 0.07 0.00	17.34 0.03 0.00	15.99 0.05 0.00	18.18 0.01 0.00	16.76 -0.07 0.00	17.49 -0.24 0.00	25.35 -0.40 0.00	28.95 -0.50 0.00	22.97 -0.45 0.00	16.73 -0.36 0.00	16.36 -0.35 0.00	19.46 -0.29 0.00	25.38 -0.32 0.00	29.63 -0.34 0.00	19.21 -0.17 0.00	17.36 -0.24 0.00	20.80 -0.35 0.00	18.92 -0.28 0.00	18.45 -0.35 0.00
NEG NORTH_KES_CHATAGAY 23792	13.33 -0.14 0.00	15.81 -0.14 0.00	16.15 -0.11 0.00	16.51 -0.09 0.00	17.11 -0.09 0.00	16.69 -0.11 0.00	17.15 -0.15 0.00	15.81 -0.14 0.00	17.98 -0.19 0.00	16.58 -0.25 0.00	17.32 -0.42 0.00	25.09 -0.66 0.00	28.64 -0.81 0.00	22.75 -0.67 0.00	16.56 -0.53 0.00	16.20 -0.51 0.00	19.28 -0.48 0.00	25.13 -0.57 0.00	29.34 -0.63 0.00	19.01 -0.37 0.00	17.19 -0.41 0.00	20.61 -0.54 0.00	18.76 -0.44 0.00	18.32 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	13.47 0.01 0.00	15.99 0.05 0.00	16.34 0.08 0.00	16.70 0.09 0.00	17.29 0.09 0.00	16.88 0.08 0.00	17.35 0.05 0.00	16.01 0.06 0.00	18.20 0.04 0.00	16.79 -0.05 0.00	17.53 -0.21 0.00	25.39 -0.36 0.00	28.98 -0.47 0.00	23.00 -0.42 0.00	16.75 -0.34 0.00	16.37 -0.33 0.00	19.48 -0.27 0.00	25.41 -0.29 0.00	29.67 -0.30 0.00	19.25 -0.13 0.00	17.40 -0.19 0.00	20.86 -0.30 0.00	18.97 -0.24 0.00	18.48 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	13.47 0.01 0.00	15.99 0.05 0.00	16.34 0.08 0.00	16.70 0.09 0.00	17.29 0.09 0.00	16.88 0.08 0.00	17.35 0.05 0.00	16.01 0.06 0.00	18.20 0.04 0.00	16.79 -0.05 0.00	17.53 -0.21 0.00	25.39 -0.36 0.00	28.98 -0.47 0.00	23.00 -0.42 0.00	16.75 -0.34 0.00	16.37 -0.33 0.00	19.48 -0.27 0.00	25.41 -0.29 0.00	29.67 -0.30 0.00	19.25 -0.13 0.00	17.40 -0.19 0.00	20.86 -0.30 0.00	18.97 -0.24 0.00	18.48 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	13.47 0.01 0.00	15.99 0.05 0.00	16.34 0.08 0.00	16.70 0.09 0.00	17.29 0.09 0.00	16.88 0.08 0.00	17.35 0.05 0.00	16.01 0.06 0.00	18.20 0.04 0.00	16.79 -0.05 0.00	17.53 -0.21 0.00	25.39 -0.36 0.00	28.98 -0.47 0.00	23.00 -0.42 0.00	16.75 -0.34 0.00	16.37 -0.33 0.00	19.48 -0.27 0.00	25.41 -0.29 0.00	29.67 -0.30 0.00	19.25 -0.13 0.00	17.40 -0.19 0.00	20.86 -0.30 0.00	18.97 -0.24 0.00	18.48 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	12.52 -0.95 0.00	14.94 -1.01 0.00	15.24 -1.01 0.00	15.55 -1.06 0.00	16.08 -1.12 0.00	15.71 -1.09 0.00	15.88 -1.42 0.00	14.72 -1.22 0.00	16.73 -1.44 0.00	14.44 -1.39 1.00	14.51 -1.51 1.72	11.51 -2.13 12.11	9.46 -2.49 17.50	10.32 -2.06 11.04	9.78 -1.54 5.76	12.14 -1.53 3.03	18.49 -2.05 -0.79	22.94 -2.77 -0.02	25.37 -3.09 1.50	17.64 -1.95 -0.20	17.09 -1.67 -1.16	19.18 -1.96 0.02	17.41 -1.42 0.37	17.69 -1.11 0.00
NEG WEST___LANCASTR 23811	13.24 -0.22 0.00	15.74 -0.20 0.00	16.11 -0.15 0.00	16.40 -0.21 0.00	16.95 -0.25 0.00	16.53 -0.27 0.00	16.90 -0.40 0.00	15.71 -0.24 0.00	17.88 -0.29 0.00	15.74 -0.32 0.78	15.98 -0.41 1.34	16.63 -0.55 8.57	20.61 -0.71 8.12	14.01 -0.69 8.72	14.40 -0.53 2.16	28.38 -0.52 -12.20	19.89 -0.84 -0.98	24.56 -1.18 -0.04	44.77 -1.26 -16.06	18.72 -0.90 -0.24	18.19 -0.75 -1.35	20.69 -0.72 -0.25	22.58 -0.26 -3.64	18.77 -0.02 0.00
NEG_PENN_ALLEGHNY 23528	13.69 0.23 0.00	16.21 0.27 0.00	16.53 0.27 0.00	16.85 0.24 0.00	17.43 0.23 0.00	17.03 0.23 0.00	17.57 0.26 0.00	16.24 0.30 0.00	18.53 0.36 0.00	17.84 0.36 -0.65	19.22 0.38 -1.11	34.16 0.58 -7.82	41.38 0.66 -11.27	31.02 0.48 -7.12	26.79 0.35 -9.35	24.57 0.35 -7.51	22.10 0.37 -1.98	26.29 0.48 -0.11	31.27 0.58 -0.72	20.16 0.33 -0.45	20.46 0.32 -2.55	21.57 0.42 0.00	19.69 0.44 -0.05	19.24 0.45 0.00
NEG___GEN_MONROE 24207	12.98 -0.48 0.00	15.43 -0.52 0.00	15.71 -0.54 0.00	16.04 -0.57 0.00	16.60 -0.59 0.00	16.23 -0.57 0.00	16.54 -0.77 0.00	15.30 -0.64 0.00	17.41 -0.76 0.00	14.61 -0.74 1.49	14.41 -0.78 2.54	6.70 -1.13 17.93	2.39 -1.33 25.74	5.94 -1.11 16.36	6.06 -0.84 10.19	10.37 -0.83 5.50	19.22 -1.12 -0.58	24.17 -1.53 0.00	27.16 -1.70 1.10	18.51 -1.05 -0.17	17.70 -0.86 -0.96	20.16 -0.99 0.00	18.49 -0.72 0.00	18.27 -0.53 0.00
NEPA___ENERGY 23901	13.34 -0.12 0.00	15.86 -0.09 0.00	16.23 -0.02 0.00	16.53 -0.08 0.00	17.08 -0.11 0.00	16.65 -0.15 0.00	17.04 -0.26 0.00	15.85 -0.10 0.00	18.04 -0.12 0.00	16.13 -0.17 0.54	16.54 -0.27 0.93	19.59 -0.33 5.84	23.72 -0.48 5.25	16.83 -0.51 6.09	14.64 -0.40 2.05	25.66 -0.40 -9.35	20.03 -0.70 -0.98	24.75 -0.99 -0.04	40.36 -1.05 -11.44	18.83 -0.80 -0.24	18.29 -0.66 -1.36	20.70 -0.58 -0.14	20.99 -0.12 -1.90	18.92 0.12 0.00
NEVERSINK___HYD 23608	14.34 0.88 0.00	16.92 0.97 0.00	17.14 0.89 0.00	17.48 0.87 0.00	18.06 0.86 0.00	17.70 0.90 0.00	18.37 1.06 0.00	17.01 1.06 0.00	19.47 1.30 0.00	18.18 1.35 0.00	19.24 1.50 0.00	28.01 2.25 0.00	32.00 2.55 0.00	25.48 2.06 0.00	30.71 1.50 -12.12	30.37 1.45 -12.22	26.94 1.74 -5.45	28.20 2.23 -0.27	32.54 2.57 0.00	22.34 1.68 -1.28	26.31 1.51 -7.21	22.89 1.74 0.00	20.70 1.49 0.00	20.09 1.29 0.00
NEWTON___FALLS_HYD 23847	12.92 -0.54 0.00	15.29 -0.66 0.00	15.58 -0.67 0.00	15.94 -0.67 0.00	16.53 -0.67 0.00	16.14 -0.65 0.00	16.61 -0.69 0.00	15.31 -0.64 0.00	17.46 -0.71 0.00	16.18 -0.66 0.00	17.00 -0.74 0.00	24.62 -1.14 0.00	28.12 -1.33 0.00	22.35 -1.06 0.00	16.27 -0.82 0.00	15.90 -0.81 0.00	18.87 -0.88 0.00	24.62 -1.08 0.00	28.72 -1.25 0.00	18.60 -0.79 0.00	16.89 -0.70 0.00	20.27 -0.88 0.00	18.39 -0.82 0.00	17.98 -0.81 0.00
NIAGARA_115E_LBMP 323715	12.25 -1.21 0.00	14.64 -1.31 0.00	14.92 -1.33 0.00	15.23 -1.38 0.00	15.76 -1.44 0.00	15.40 -1.40 0.00	15.54 -1.77 0.00	14.39 -1.56 0.00	16.34 -1.83 0.00	14.15 -1.75 0.94	14.25 -1.88 1.61	11.56 -2.65 11.55	8.91 -3.08 17.45	10.55 -2.53 10.34	9.98 -1.89 5.22	9.78 -1.88 5.05	18.08 -2.49 -0.81	22.38 -3.35 -0.02	21.94 -3.74 4.28	17.25 -2.34 -0.21	16.73 -2.04 -1.18	18.69 -2.41 0.05	16.56 -1.81 0.83	17.32 -1.47 0.00

NIAGARA_115W_LBMP 323714	12.31 -1.16 0.00	14.70 -1.24 0.00	14.99 -1.26 0.00	15.30 -1.31 0.00	15.83 -1.37 0.00	15.47 -1.33 0.00	15.61 -1.69 0.00	14.47 -1.48 0.00	16.41 -1.76 0.00	14.20 -1.70 0.93	14.29 -1.84 1.60	11.60 -2.64 11.51	8.97 -3.06 17.42	10.61 -2.51 10.30	10.03 -1.87 5.19	9.84 -1.84 5.03	18.18 -2.38 -0.81	22.52 -3.20 -0.02	21.78 -3.64 4.55	17.28 -2.31 -0.21	16.76 -2.01 -1.18	18.72 -2.37 0.07	16.31 -1.78 1.11	17.34 -1.46 0.00
NIAGARA_230_LBMP 323716	12.44 -1.03 0.00	14.85 -1.09 0.00	15.15 -1.11 0.00	15.46 -1.15 0.00	15.99 -1.21 0.00	15.62 -1.18 0.00	15.80 -1.50 0.00	14.64 -1.31 0.00	16.60 -1.56 0.00	14.38 -1.52 0.94	14.48 -1.65 1.61	11.87 -2.35 11.53	9.28 -2.73 17.44	10.84 -2.25 10.32	10.20 -1.68 5.21	10.00 -1.65 5.05	18.39 -2.17 -0.80	22.80 -2.92 -0.02	22.13 -3.28 4.55	17.52 -2.07 -0.21	16.98 -1.79 -1.17	18.99 -2.10 0.06	16.83 -1.55 0.83	17.56 -1.23 0.00
NIAGARA____ 23760	12.33 -1.14 0.00	14.71 -1.23 0.00	15.00 -1.25 0.00	15.31 -1.29 0.00	15.84 -1.35 0.00	15.48 -1.32 0.00	15.66 -1.65 0.00	14.50 -1.44 0.00	16.47 -1.70 0.00	14.27 -1.63 0.94	14.37 -1.76 1.61	11.71 -2.51 11.53	9.10 -2.91 17.44	10.71 -2.39 10.32	10.10 -1.78 5.21	9.90 -1.77 5.04	18.24 -2.31 -0.81	22.61 -3.11 -0.02	22.03 -3.50 4.45	17.39 -2.20 -0.21	16.85 -1.92 -1.17	18.84 -2.25 0.06	16.67 -1.69 0.85	17.41 -1.39 0.00
NINE_MILE_1 23575	13.17 -0.29 0.00	15.61 -0.34 0.00	15.91 -0.35 0.00	16.25 -0.36 0.00	16.82 -0.38 0.00	16.44 -0.36 0.00	16.91 -0.39 0.00	15.59 -0.35 0.00	17.72 -0.44 0.00	16.41 -0.42 0.00	17.29 -0.45 0.00	25.09 -0.66 0.00	28.69 -0.76 0.00	22.81 -0.61 0.00	17.47 -0.43 -0.81	17.10 -0.42 -0.82	19.59 -0.53 -0.37	25.02 -0.69 -0.02	29.17 -0.81 0.00	18.96 -0.51 -0.09	17.63 -0.45 -0.49	20.61 -0.54 0.00	18.75 -0.46 0.00	18.43 -0.37 0.00
NINE_MILE_2 23744	13.17 -0.29 0.00	15.61 -0.34 0.00	15.90 -0.35 0.00	16.24 -0.36 0.00	16.82 -0.38 0.00	16.43 -0.37 0.00	16.91 -0.39 0.00	15.59 -0.36 0.00	17.72 -0.44 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.09 -0.66 0.00	28.69 -0.76 0.00	22.81 -0.61 0.00	17.46 -0.44 -0.81	17.10 -0.42 -0.82	19.59 -0.53 -0.36	25.02 -0.69 -0.02	29.16 -0.81 0.00	18.96 -0.51 -0.08	17.63 -0.45 -0.49	20.60 -0.55 0.00	18.74 -0.46 0.00	18.43 -0.37 0.00
NM_CAPITAL____DRP 24208	14.01 0.54 0.00	16.62 0.67 0.00	16.97 0.71 0.00	17.33 0.72 0.00	17.94 0.74 0.00	17.53 0.74 0.00	18.06 0.76 0.00	16.56 0.61 0.00	18.91 0.74 0.00	17.55 0.72 0.00	18.53 0.80 0.00	26.96 1.21 0.00	30.90 1.45 0.00	24.59 1.17 0.00	37.91 0.88 -19.94	37.67 0.86 -20.10	29.71 0.99 -8.96	27.44 1.29 -0.45	31.45 1.48 0.00	22.46 0.97 -2.10	30.36 0.90 -11.87	22.18 1.03 0.00	20.01 0.81 0.00	19.42 0.62 0.00
NM_CENTRAL____DRP 24181	13.41 -0.05 0.00	15.89 -0.05 0.00	16.19 -0.06 0.00	16.53 -0.08 0.00	17.11 -0.09 0.00	16.72 -0.08 0.00	17.21 -0.09 0.00	15.88 -0.06 0.00	18.07 -0.10 0.00	16.75 -0.09 0.00	17.65 -0.09 0.00	25.63 -0.12 0.00	29.32 -0.13 0.00	23.29 -0.12 0.00	18.08 -0.09 -1.08	17.72 -0.08 -1.09	20.12 -0.13 -0.49	25.56 -0.16 -0.02	29.79 -0.18 0.00	19.38 -0.12 -0.11	18.15 -0.09 -0.64	21.04 -0.11 0.00	19.14 -0.07 0.00	18.80 0.00 0.00
NM_FRONTIER____DRP 24179	12.31 -1.16 0.00	14.70 -1.24 0.00	14.99 -1.26 0.00	15.30 -1.31 0.00	15.83 -1.37 0.00	15.47 -1.33 0.00	15.61 -1.69 0.00	14.47 -1.48 0.00	16.41 -1.76 0.00	14.20 -1.70 0.93	14.29 -1.84 1.60	11.60 -2.64 11.51	8.97 -3.06 17.42	10.61 -2.51 10.30	10.03 -1.87 5.19	9.84 -1.84 5.03	18.18 -2.38 -0.81	22.52 -3.20 -0.02	21.78 -3.64 4.55	17.28 -2.31 -0.21	16.76 -2.01 -1.18	18.72 -2.37 0.07	16.31 -1.78 1.11	17.34 -1.46 0.00
NM_ST_REGIS____HYD 24053	12.94 -0.52 0.00	15.34 -0.61 0.00	15.66 -0.59 0.00	16.03 -0.58 0.00	16.63 -0.57 0.00	16.23 -0.57 0.00	16.68 -0.63 0.00	15.37 -0.58 0.00	17.50 -0.67 0.00	16.15 -0.68 0.00	16.91 -0.83 0.00	24.47 -1.28 0.00	27.94 -1.51 0.00	22.20 -1.21 0.00	16.14 -0.95 0.00	15.78 -0.92 0.00	18.78 -0.97 0.00	24.50 -1.20 0.00	28.62 -1.35 0.00	18.55 -0.83 0.00	16.81 -0.79 0.00	20.17 -0.98 0.00	18.32 -0.88 0.00	17.91 -0.88 0.00
NORTHPORT____1 23551	14.64 1.18 0.00	17.35 1.41 0.00	17.59 1.34 0.00	17.93 1.32 0.00	18.50 1.31 0.00	18.12 1.32 0.00	18.89 1.59 0.00	17.41 1.46 0.00	19.93 1.76 0.00	18.66 1.83 -10.82	30.65 2.10 -2.50	31.35 3.10 -2.50	34.85 3.38 -2.02	33.04 2.83 -6.80	33.82 2.06 -14.67	32.36 1.97 -13.68	30.27 2.41 -8.11	29.00 3.01 -0.30	33.72 3.47 -0.29	24.63 2.28 -2.97	28.90 2.02 -9.29	23.42 2.27 0.00	21.32 2.11 0.00	20.67 1.87 0.00
NORTHPORT____2 23552	14.64 1.18 0.00	17.35 1.41 0.00	17.59 1.34 0.00	17.93 1.32 0.00	18.50 1.31 0.00	18.12 1.32 0.00	18.89 1.59 0.00	17.41 1.46 0.00	19.93 1.76 0.00	18.66 1.83 -10.82	30.65 2.10 -2.50	31.35 3.10 -2.50	34.85 3.38 -2.02	33.04 2.83 -6.80	33.82 2.06 -14.67	32.36 1.97 -13.68	30.27 2.41 -8.11	29.00 3.01 -0.30	33.72 3.47 -0.29	24.63 2.28 -2.97	28.90 2.02 -9.29	23.42 2.27 0.00	21.32 2.11 0.00	20.67 1.87 0.00
NORTHPORT____3 23553	14.50 1.04 0.00	17.18 1.24 0.00	17.43 1.17 0.00	17.76 1.15 0.00	18.33 1.13 0.00	17.94 1.14 0.00	18.69 1.39 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.45 1.62 0.00	30.46 1.90 -10.81	31.04 2.81 -2.48	34.53 3.07 -2.01	32.78 2.57 -6.79	33.63 1.87 -14.67	32.17 1.79 -13.68	30.04 2.17 -8.11	28.67 2.68 -0.29	33.34 3.09 -0.28	24.38 2.03 -2.96	28.69 1.81 -9.29	23.20 2.06 0.00	21.12 1.91 0.00	20.47 1.68 0.00
NORTHPORT____4 23650	14.50 1.04 0.00	17.18 1.24 0.00	17.43 1.17 0.00	17.76 1.15 0.00	18.33 1.13 0.00	17.94 1.14 0.00	18.69 1.39 0.00	17.22 1.27 0.00	19.71 1.54 0.00	18.45 1.62 0.00	30.46 1.90 -10.81	31.04 2.81 -2.48	34.53 3.07 -2.01	32.78 2.57 -6.79	33.63 1.87 -14.67	32.17 1.79 -13.68	30.04 2.17 -8.11	28.67 2.68 -0.29	33.34 3.09 -0.28	24.38 2.03 -2.96	28.69 1.81 -9.29	23.20 2.06 0.00	21.12 1.91 0.00	20.47 1.68 0.00
NORTHPORT____IC 23718	14.64 1.18 0.00	17.35 1.41 0.00	17.59 1.34 0.00	17.93 1.32 0.00	18.50 1.31 0.00	18.12 1.32 0.00	18.89 1.59 0.00	17.41 1.46 0.00	19.93 1.76 0.00	18.66 1.83 -10.82	30.65 2.10 -2.50	31.35 3.10 -2.50	34.85 3.38 -2.02	33.04 2.83 -6.80	33.82 2.06 -14.67	32.36 1.97 -13.68	30.27 2.41 -8.11	29.00 3.01 -0.30	33.72 3.47 -0.29	24.63 2.28 -2.97	28.90 2.02 -9.29	23.42 2.27 0.00	21.32 2.11 0.00	20.67 1.87 0.00
NPX_GEN_1385_PROXY 323591	14.64 1.18 0.00	17.35 1.41 0.00	17.59 1.34 0.00	17.93 1.32 0.00	18.50 1.31 0.00	18.12 1.32 0.00	18.89 1.59 0.00	17.41 1.46 0.00	19.93 1.76 0.00	18.66 1.83 -10.82	30.65 2.10 -2.50	31.34 3.09 -2.50	34.58 3.12 -2.02	32.83 2.62 -6.80	33.72 1.96 -14.67	32.27 1.89 -13.68	30.27 2.41 -8.11	29.00 3.01 -0.30	33.72 3.47 -0.29	24.63 2.28 -2.97	28.90 2.02 -9.29	23.42 2.27 0.00	21.32 2.11 0.00	20.67 1.87 0.00

NPX_GEN_CSC 323557	14.81 1.34 0.00	17.52 1.57 0.00	17.76 1.51 0.00	18.10 1.49 0.00	18.68 1.48 0.00	18.29 1.49 0.00	19.15 1.85 0.00	17.68 1.73 0.00	20.25 2.09 0.00	18.97 2.14 0.00	30.94 2.35 -10.85	31.90 3.46 -2.69	35.25 3.76 -2.05	33.37 3.11 -6.84	34.05 2.26 -14.70	32.59 2.17 -13.72	30.56 2.64 -8.17	29.36 3.28 -0.37	34.09 3.78 -0.34	24.95 2.49 -3.07	29.12 2.19 -9.34	23.48 2.33 0.00	21.47 2.26 0.00	20.91 2.12 0.00
NSINS_S_GLNS_FALLS 23858	14.09 0.63 0.00	16.77 0.82 0.00	17.12 0.87 0.00	17.48 0.87 0.00	18.11 0.91 0.00	17.70 0.90 0.00	18.27 0.97 0.00	16.89 0.95 0.00	19.29 1.12 0.00	17.88 1.04 0.00	18.85 1.11 0.00	27.42 1.67 0.00	31.46 2.01 0.00	25.01 1.60 0.00	39.58 1.21 -21.27	39.39 1.24 -21.45	30.78 1.46 -9.56	28.11 1.93 -0.48	32.23 2.26 0.00	23.12 1.49 -2.24	31.62 1.36 -12.66	22.67 1.52 0.00	20.33 1.13 0.00	19.65 0.85 0.00
NUCOR_STEEL___DRP 24197	13.48 0.02 0.00	15.97 0.03 0.00	16.27 0.02 0.00	16.61 0.00 0.00	17.19 -0.01 0.00	16.81 0.01 0.00	17.30 0.00 0.00	15.99 0.04 0.00	18.21 0.04 0.00	17.55 0.04 -0.68	18.93 0.04 -1.16	33.96 0.06 -8.14	41.06 0.11 -11.50	30.99 0.10 -7.48	24.22 0.09 -7.05	21.08 0.08 -4.30	20.58 0.05 -0.77	25.83 0.07 -0.05	30.09 0.12 0.00	19.61 0.06 -0.17	18.58 0.04 -0.94	21.21 0.06 0.00	19.33 0.12 0.00	18.97 0.18 0.00
NYISO_LBMP_REFERENCE 24008	13.47 0.00 0.00	15.95 0.00 0.00	16.25 0.00 0.00	16.61 0.00 0.00	17.20 0.00 0.00	16.80 0.00 0.00	17.30 0.00 0.00	15.95 0.00 0.00	18.17 0.00 0.00	16.83 0.00 0.00	17.74 0.00 0.00	25.75 0.00 0.00	29.45 0.00 0.00	23.42 0.00 0.00	17.09 0.00 0.00	16.70 0.00 0.00	19.75 0.00 0.00	25.70 0.00 0.00	29.97 0.00 0.00	19.39 0.00 0.00	17.59 0.00 0.00	21.15 0.00 0.00	19.20 0.00 0.00	18.80 0.00 0.00
NYPA_BRENTWD____GT 24164	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.45 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.02 1.71 0.00	17.54 1.59 0.00	20.08 1.92 0.00	18.82 1.98 0.00	30.90 2.26 -10.90	32.06 3.35 -2.96	35.23 3.69 -2.10	33.37 3.06 -6.90	34.06 2.23 -14.74	32.62 2.15 -13.77	30.60 2.60 -8.24	29.47 3.28 -0.49	34.18 3.80 -0.41	25.09 2.49 -3.22	29.20 2.21 -9.40	23.63 2.48 0.00	21.49 2.28 0.00	20.85 2.05 0.00
NYPA_GOWANUS____GT5 24156	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NYPA_GOWANUS____GT6 24157	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00
NYPA_HARLEM__RVR__GT1 24160	14.44 0.98 0.00	17.03 1.08 0.00	17.22 0.97 0.00	17.54 0.94 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.48 1.18 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.31 1.48 0.00	19.39 1.65 0.00	28.24 2.49 0.00	32.25 2.80 0.00	25.70 2.29 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.88 2.91 0.00	22.74 1.89 -1.46	27.48 1.69 -8.20	23.17 2.02 0.00	20.96 1.75 0.00	20.30 1.50 0.00
NYPA_HARLEM__RVR__GT2 24161	14.44 0.98 0.00	17.03 1.08 0.00	17.22 0.97 0.00	17.54 0.94 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.48 1.18 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.31 1.48 0.00	19.39 1.65 0.00	28.24 2.49 0.00	32.25 2.80 0.00	25.70 2.29 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.88 2.91 0.00	22.74 1.89 -1.46	27.48 1.69 -8.20	23.17 2.02 0.00	20.96 1.75 0.00	20.30 1.50 0.00
NYPA_KENT____GT 24152	14.52 1.06 0.00	17.13 1.18 0.00	17.31 1.06 0.00	17.64 1.04 0.00	18.21 1.01 0.00	17.86 1.06 0.00	18.57 1.27 0.00	17.18 1.24 0.00	19.68 1.52 0.00	18.41 1.57 0.00	19.51 1.77 0.00	28.41 2.66 0.00	32.45 3.01 0.00	25.87 2.46 0.00	32.65 1.80 -13.76	32.33 1.75 -13.87	28.06 2.12 -6.19	28.69 2.68 -0.31	33.32 3.09 -0.27	29.08 2.03 -7.67	31.68 1.80 -12.28	23.63 2.11 -0.37	21.03 1.82 0.00	20.37 1.57 0.00
NYPA_POUCH1____GT 24155	14.50 1.04 0.00	17.11 1.16 0.00	17.27 1.02 0.00	17.60 1.00 0.00	18.17 0.98 0.00	17.83 1.03 0.00	18.54 1.24 0.00	17.14 1.20 0.00	19.63 1.47 0.00	18.36 1.52 0.00	19.46 1.72 0.00	28.34 2.59 0.00	32.38 2.93 0.00	25.81 2.39 0.00	32.60 1.76 -13.76	32.28 1.71 -13.87	28.00 2.06 -6.19	28.63 2.62 -0.31	33.42 3.02 -0.44	33.14 2.00 -11.75	34.34 1.78 -14.97	23.83 2.06 -0.62	20.98 1.77 0.00	20.33 1.53 0.00
NYPA_VERNON____GT2 24162	14.51 1.05 0.00	17.12 1.17 0.00	17.31 1.06 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.86 1.06 0.00	18.56 1.26 0.00	17.18 1.23 0.00	19.67 1.51 0.00	18.40 1.57 0.00	19.49 1.76 0.00	28.39 2.64 0.00	32.42 2.98 0.00	25.85 2.44 0.00	32.63 1.79 -13.76	32.31 1.74 -13.87	28.04 2.10 -6.19	28.67 2.66 -0.31	33.12 3.06 -0.09	24.98 2.00 -3.59	28.98 1.78 -9.60	23.37 2.09 -0.13	21.01 1.80 0.00	20.35 1.56 0.00
NYPA_VERNON____GT3 24163	14.51 1.05 0.00	17.12 1.17 0.00	17.31 1.06 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.86 1.06 0.00	18.56 1.26 0.00	17.18 1.23 0.00	19.67 1.51 0.00	18.40 1.57 0.00	19.49 1.76 0.00	28.39 2.64 0.00	32.42 2.98 0.00	25.85 2.44 0.00	32.63 1.79 -13.76	32.31 1.74 -13.87	28.04 2.10 -6.19	28.67 2.66 -0.31	33.12 3.06 -0.09	24.98 2.00 -3.59	28.98 1.78 -9.60	23.37 2.09 -0.13	21.01 1.80 0.00	20.35 1.56 0.00
NYPA__ASTORIA_CC1 323568	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.62 1.02 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.36 2.61 0.00	32.39 2.94 0.00	25.83 2.41 0.00	32.62 1.77 -13.76	32.30 1.72 -13.87	28.02 2.08 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.98 -1.46	27.56 1.77 -8.20	23.22 2.07 0.00	21.00 1.79 0.00	20.33 1.54 0.00
NYPA__ASTORIA_CC2 323569	14.50 1.04 0.00	17.10 1.16 0.00	17.30 1.04 0.00	17.62 1.02 0.00	18.19 0.99 0.00	17.84 1.04 0.00	18.55 1.25 0.00	17.17 1.22 0.00	19.66 1.49 0.00	18.39 1.55 0.00	19.47 1.74 0.00	28.36 2.61 0.00	32.39 2.94 0.00	25.83 2.41 0.00	32.62 1.77 -13.76	32.30 1.72 -13.87	28.02 2.08 -6.19	28.65 2.64 -0.31	33.00 3.03 0.00	22.83 1.98 -1.46	27.56 1.77 -8.20	23.22 2.07 0.00	21.00 1.79 0.00	20.33 1.54 0.00

NYPA___HOLTSVILL 23794	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.46 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.04 1.73 0.00	17.56 1.62 0.00	20.12 1.95 0.00	18.84 2.00 0.00	30.85 2.26 -10.85	31.77 3.35 -2.67	35.17 3.67 -2.05	33.30 3.05 -6.84	34.00 2.22 -14.70	32.55 2.13 -13.72	30.51 2.59 -8.16	29.32 3.25 -0.37	34.07 3.76 -0.33	24.91 2.47 -3.07	29.11 2.18 -9.33	23.56 2.41 0.00	21.45 2.25 0.00	20.89 2.09 0.00
NYPA___HELLGATE_GT1 24158	14.44 0.98 0.00	17.03 1.08 0.00	17.22 0.97 0.00	17.54 0.94 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.48 1.18 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.31 1.48 0.00	19.39 1.65 0.00	28.24 2.49 0.00	32.25 2.80 0.00	25.70 2.29 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.88 2.91 0.00	22.74 1.89 -1.46	27.48 1.69 -8.20	23.17 2.02 0.00	20.96 1.75 0.00	20.30 1.50 0.00
NYPA___HELLGATE_GT2 24159	14.44 0.98 0.00	17.03 1.08 0.00	17.22 0.97 0.00	17.54 0.94 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.48 1.18 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.31 1.48 0.00	19.39 1.65 0.00	28.24 2.49 0.00	32.25 2.80 0.00	25.70 2.29 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.88 2.91 0.00	22.74 1.89 -1.46	27.48 1.69 -8.20	23.17 2.02 0.00	20.96 1.75 0.00	20.30 1.50 0.00
NYS_BARGE___HYD 23848	12.50 -0.96 0.00	14.92 -1.03 0.00	15.21 -1.04 0.00	15.52 -1.08 0.00	16.06 -1.14 0.00	15.69 -1.11 0.00	15.86 -1.44 0.00	14.70 -1.24 0.00	16.71 -1.46 0.00	14.41 -1.41 1.02	14.47 -1.52 1.75	11.25 -2.14 12.36	9.01 -2.50 17.94	10.10 -2.08 11.24	9.60 -1.56 5.93	11.74 -1.54 3.42	18.46 -2.08 -0.78	22.92 -2.80 -0.02	25.00 -3.13 1.84	17.63 -1.96 -0.20	17.06 -1.69 -1.15	19.15 -1.97 0.02	17.33 -1.44 0.43	17.66 -1.13 0.00
O.H_GEN_BRUCE 24063	12.64 -0.83 0.00	15.07 -0.88 0.00	15.39 -0.87 0.00	15.69 -0.92 0.00	16.23 -0.97 0.00	15.84 -0.95 0.00	16.09 -1.21 0.00	14.92 -1.02 0.00	16.95 -1.22 0.00	14.92 -1.20 0.71	15.20 -1.32 1.22	15.22 -1.88 8.66	14.64 -2.20 12.61	13.73 -1.84 7.85	12.21 -1.37 3.51	13.53 -1.35 1.82	18.85 -1.80 -0.89	23.29 -2.44 -0.03	25.83 -2.73 1.41	17.84 -1.76 -0.22	17.34 -1.53 -1.27	19.40 -1.74 0.01	17.87 -1.22 0.11	17.86 -0.94 0.00
OAK ORCHARD___HYD 24046	13.01 -0.45 0.00	15.47 -0.48 0.00	15.75 -0.50 0.00	16.08 -0.53 0.00	16.66 -0.54 0.00	16.28 -0.52 0.00	16.61 -0.69 0.00	15.37 -0.58 0.00	17.48 -0.68 0.00	14.65 -0.68 1.51	14.42 -0.73 2.58	6.49 -1.05 18.21	2.09 -1.22 26.13	5.77 -1.02 16.63	5.91 -0.76 10.41	10.34 -0.75 5.61	19.33 -1.00 -0.57	24.36 -1.34 0.00	28.07 -1.47 0.43	18.64 -0.91 -0.17	17.79 -0.75 -0.95	20.26 -0.89 0.00	18.56 -0.64 0.00	18.32 -0.48 0.00
OCC_CHEM___DRP 24175	12.36 -1.11 0.00	14.76 -1.18 0.00	15.06 -1.20 0.00	15.37 -1.24 0.00	15.90 -1.30 0.00	15.54 -1.26 0.00	15.69 -1.62 0.00	14.53 -1.42 0.00	16.49 -1.68 0.00	14.28 -1.64 0.91	14.40 -1.77 1.57	12.14 -2.54 11.08	10.58 -2.94 15.93	10.90 -2.41 10.10	10.27 -1.80 5.02	12.50 -1.77 2.43	18.27 -2.30 -0.81	22.62 -3.10 -0.02	24.46 -3.53 1.98	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.34 -1.70 1.16	17.42 -1.38 0.00
OLIN_CORP_DRP 24177	12.32 -1.15 0.00	14.71 -1.24 0.00	15.00 -1.26 0.00	15.31 -1.29 0.00	15.84 -1.36 0.00	15.47 -1.33 0.00	15.62 -1.68 0.00	14.47 -1.48 0.00	16.43 -1.74 0.00	14.25 -1.66 0.92	14.36 -1.80 1.58	11.80 -2.54 11.41	8.70 -2.96 17.79	10.83 -2.43 10.15	10.22 -1.81 5.05	8.41 -1.80 6.49	18.19 -2.38 -0.82	22.51 -3.21 -0.03	20.25 -3.57 6.15	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.33 -1.70 1.17	17.42 -1.38 0.00
OLIN_CORP_DSASP 323712	12.36 -1.11 0.00	14.76 -1.18 0.00	15.06 -1.20 0.00	15.37 -1.24 0.00	15.90 -1.30 0.00	15.54 -1.26 0.00	15.69 -1.62 0.00	14.53 -1.42 0.00	16.49 -1.68 0.00	14.28 -1.64 0.91	14.40 -1.77 1.57	12.14 -2.54 11.08	10.58 -2.94 15.93	10.90 -2.41 10.10	10.27 -1.80 5.02	12.50 -1.77 2.43	18.27 -2.30 -0.81	22.62 -3.10 -0.02	24.46 -3.53 1.98	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.34 -1.70 1.16	17.42 -1.38 0.00
ONEIDA_HERK_LFGE 323681	13.52 0.06 0.00	16.01 0.06 0.00	16.30 0.05 0.00	16.64 0.03 0.00	17.24 0.04 0.00	16.86 0.07 0.00	17.38 0.08 0.00	16.04 0.09 0.00	18.32 0.15 0.00	17.01 0.17 0.00	17.91 0.17 0.00	25.98 0.22 0.00	29.69 0.24 0.00	23.61 0.19 0.00	17.22 0.14 0.00	16.83 0.13 0.00	19.92 0.16 0.00	25.95 0.25 0.00	30.27 0.30 0.00	19.59 0.20 0.00	17.79 0.20 0.00	21.36 0.21 0.00	19.36 0.15 0.00	18.92 0.13 0.00
ONONDAGA_REF_OCCRA 23987	13.48 0.01 0.00	15.97 0.02 0.00	16.26 0.01 0.00	16.60 -0.01 0.00	17.18 -0.02 0.00	16.80 0.00 0.00	17.30 -0.01 0.00	15.97 0.02 0.00	18.17 0.01 0.00	17.14 0.01 -0.30	18.26 0.02 -0.51	29.35 0.03 -3.56	34.52 0.04 -5.03	26.69 0.01 -3.27	20.89 0.01 -3.79	19.32 0.02 -2.59	20.40 -0.01 -0.66	25.73 -0.01 -0.04	29.97 0.00 0.00	19.53 -0.01 -0.15	18.44 0.01 -0.84	21.17 0.01 0.00	19.25 0.04 0.00	18.90 0.10 0.00
ONONDAGA___COGEN 23986	13.47 0.00 0.00	15.96 0.01 0.00	16.25 0.00 0.00	16.59 -0.02 0.00	17.18 -0.02 0.00	16.79 -0.01 0.00	17.29 -0.02 0.00	15.96 0.01 0.00	18.16 0.00 0.00	17.29 -0.01 -0.47	18.53 -0.01 -0.80	31.35 -0.02 -5.61	37.37 0.00 -7.93	28.55 -0.02 -5.15	22.12 -0.01 -5.04	19.85 0.00 -3.15	20.33 -0.04 -0.61	25.69 -0.05 -0.04	29.92 -0.05 0.00	19.49 -0.03 -0.13	18.34 -0.01 -0.76	21.14 -0.01 0.00	19.22 0.02 0.00	18.88 0.09 0.00
ONTARIO___LFGE 23819	13.47 0.00 0.00	15.97 0.02 0.00	16.28 0.02 0.00	16.59 -0.02 0.00	17.17 -0.03 0.00	16.79 -0.01 0.00	17.25 -0.05 0.00	16.00 0.06 0.00	18.24 0.08 0.00	27.88 0.05 -10.99	36.59 0.03 -18.83	157.94 0.05 -132.13	216.13 0.05 -186.63	144.72 -0.02 -121.32	107.42 -0.01 -90.34	62.36 -0.01 -45.66	21.51 -0.10 -1.86	25.89 -0.12 -0.32	29.91 -0.06 0.00	19.52 -0.06 -0.20	18.70 -0.02 -1.12	21.16 0.01 0.00	19.30 0.10 0.00	18.97 0.17 0.00
ORANGEVILLE_WT_PWR 323706	13.07 -0.39 0.00	15.56 -0.39 0.00	15.88 -0.38 0.00	16.16 -0.45 0.00	16.69 -0.51 0.00	16.29 -0.51 0.00	16.59 -0.71 0.00	15.40 -0.54 0.00	17.55 -0.62 0.00	18.28 -0.60 -2.04	20.56 -0.68 -3.49	49.84 -0.91 -25.00	65.80 -1.07 -37.42	44.90 -0.95 -22.43	34.87 -0.71 -18.50	32.91 -0.70 -16.91	20.00 -1.02 -1.27	24.40 -1.40 -0.10	36.18 -1.53 -7.74	18.64 -1.00 -0.26	18.19 -0.84 -1.43	20.33 -0.91 -0.09	19.88 -0.53 -1.20	18.48 -0.31 0.00
OSWEGATCHIE___HYD 24044	12.92 -0.54 0.00	15.29 -0.66 0.00	15.58 -0.67 0.00	15.94 -0.67 0.00	16.53 -0.67 0.00	16.14 -0.65 0.00	16.61 -0.69 0.00	15.31 -0.64 0.00	17.46 -0.71 0.00	16.18 -0.66 0.00	17.00 -0.74 0.00	24.62 -1.14 0.00	28.12 -1.33 0.00	22.35 -1.06 0.00	16.27 -0.82 0.00	15.90 -0.81 0.00	18.87 -0.88 0.00	24.62 -1.08 0.00	28.72 -1.25 -0.79	18.60 -0.70 0.00	16.89 -0.70 0.00	20.27 -0.88 0.00	18.39 -0.82 0.00	17.98 -0.81 0.00

OSWEGO___5 23606	13.25 -0.22 0.00	15.69 -0.25 0.00	15.99 -0.26 0.00	16.33 -0.28 0.00	16.90 -0.29 0.00	16.52 -0.27 0.00	17.00 -0.30 0.00	15.68 -0.27 0.00	17.83 -0.34 0.00	16.51 -0.32 0.00	17.40 -0.34 0.00	25.25 -0.51 0.00	28.88 -0.57 0.00	22.95 -0.46 0.00	17.70 -0.33 -0.94	17.33 -0.32 -0.94	19.76 -0.41 -0.42	25.18 -0.54 -0.02	29.35 -0.62 0.00	19.09 -0.40 -0.10	17.81 -0.34 -0.56	20.73 -0.42 0.00	18.86 -0.34 0.00	18.53 -0.26 0.00
OSWEGO___6 23613	13.25 -0.22 0.00	15.69 -0.25 0.00	15.99 -0.26 0.00	16.33 -0.28 0.00	16.90 -0.29 0.00	16.52 -0.27 0.00	17.00 -0.30 0.00	15.68 -0.27 0.00	17.83 -0.34 0.00	16.51 -0.32 0.00	17.40 -0.34 0.00	25.25 -0.51 0.00	28.88 -0.57 0.00	22.95 -0.46 0.00	17.70 -0.33 -0.94	17.33 -0.32 -0.94	19.76 -0.41 -0.42	25.18 -0.54 -0.02	29.35 -0.62 0.00	19.09 -0.40 -0.10	17.81 -0.34 -0.56	20.73 -0.42 0.00	18.86 -0.34 0.00	18.53 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	12.70 -0.76 0.00	15.15 -0.80 0.00	15.45 -0.80 0.00	15.76 -0.84 0.00	16.30 -0.89 0.00	15.93 -0.87 0.00	16.12 -1.18 0.00	14.94 -1.00 0.00	16.98 -1.19 0.00	14.77 -1.17 0.90	14.93 -1.27 1.54	13.27 -1.80 10.69	12.81 -2.09 14.55	11.70 -1.76 9.96	10.96 -1.32 4.82	15.74 -1.30 -0.34	18.82 -1.77 -0.83	23.33 -2.40 -0.03	29.52 -2.68 -2.22	17.90 -1.70 -0.21	17.36 -1.44 -1.21	19.52 -1.67 -0.03	18.39 -1.16 -0.35	17.93 -0.86 0.00
OXBOW____ 24026	12.55 -0.91 0.00	14.98 -0.97 0.00	15.28 -0.98 0.00	15.59 -1.02 0.00	16.13 -1.07 0.00	15.76 -1.04 0.00	15.92 -1.38 0.00	14.76 -1.19 0.00	16.76 -1.41 0.00	14.55 -1.37 0.91	14.69 -1.49 1.55	12.75 -2.12 10.88	11.75 -2.47 15.23	11.33 -2.05 10.03	10.64 -1.53 4.92	14.16 -1.51 1.03	18.57 -2.00 -0.82	23.02 -2.70 -0.03	26.97 -3.05 -0.06	17.66 -1.94 -0.21	17.13 -1.67 -1.20	19.19 -1.94 0.02	17.32 -1.40 0.49	17.70 -1.09 0.00
OXY_CHEM_DSASP 323612	12.36 -1.11 0.00	14.76 -1.18 0.00	15.06 -1.20 0.00	15.37 -1.24 0.00	15.90 -1.30 0.00	15.54 -1.26 0.00	15.69 -1.62 0.00	14.53 -1.42 0.00	16.49 -1.68 0.00	14.28 -1.64 0.91	14.40 -1.77 1.57	12.14 -2.54 11.08	10.58 -2.94 15.93	10.90 -2.41 10.10	10.27 -1.80 5.02	12.50 -1.77 2.43	18.27 -2.30 -0.81	22.62 -3.10 -0.02	24.46 -3.53 1.98	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.34 -1.70 1.16	17.42 -1.38 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.36 -1.11 0.00	14.76 -1.18 0.00	15.06 -1.20 0.00	15.37 -1.24 0.00	15.90 -1.30 0.00	15.54 -1.26 0.00	15.69 -1.62 0.00	14.53 -1.42 0.00	16.49 -1.68 0.00	14.28 -1.64 0.91	14.40 -1.77 1.57	12.14 -2.54 11.08	10.58 -2.94 15.93	10.90 -2.41 10.10	10.27 -1.80 5.02	12.50 -1.77 2.43	18.27 -2.30 -0.81	22.62 -3.10 -0.02	24.46 -3.53 1.98	17.36 -2.24 -0.21	16.84 -1.94 -1.19	18.80 -2.29 0.07	16.34 -1.70 1.16	17.42 -1.38 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.44 0.97 0.00	17.02 1.07 0.00	17.22 0.97 0.00	17.55 0.95 0.00	18.12 0.92 0.00	17.77 0.97 0.00	18.48 1.18 0.00	17.09 1.15 0.00	19.58 1.41 0.00	18.31 1.47 0.00	19.38 1.65 0.00	28.24 2.49 0.00	32.26 2.81 0.00	25.72 2.31 0.00	32.56 1.71 -13.76	32.24 1.67 -13.87	27.96 2.02 -6.19	28.57 2.56 -0.31	32.89 2.92 0.00	22.75 1.90 -1.46	27.49 1.70 -8.20	23.16 2.01 0.00	20.94 1.74 0.00	20.28 1.49 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.51 1.05 0.00	17.11 1.17 0.00	17.32 1.07 0.00	17.65 1.04 0.00	18.22 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.18 1.24 0.00	19.67 1.51 0.00	18.41 1.58 0.00	19.51 1.77 0.00	28.43 2.67 0.00	32.48 3.04 0.00	25.91 2.49 0.00	32.69 1.85 -13.76	32.38 1.81 -13.87	28.13 2.19 -6.19	28.80 2.78 -0.31	33.15 3.18 0.00	22.91 2.07 -1.46	27.65 1.86 -8.20	23.35 2.20 0.00	21.11 1.91 0.00	20.45 1.65 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.15 -0.31 0.00	15.65 -0.30 0.00	15.99 -0.26 0.00	16.29 -0.32 0.00	16.84 -0.36 0.00	16.43 -0.37 0.00	16.75 -0.55 0.00	15.57 -0.38 0.00	17.71 -0.45 0.00	15.58 -0.47 0.79	15.82 -0.57 1.35	16.64 -0.76 8.35	22.35 -0.95 6.15	13.75 -0.87 8.80	13.60 -0.67 2.83	32.74 -0.66 -16.69	19.69 -1.00 -0.93	24.35 -1.39 -0.04	51.80 -1.49 -23.32	18.60 -1.02 -0.23	18.06 -0.85 -1.31	20.69 -0.86 -0.40	24.68 -0.40 -5.87	18.63 -0.16 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.44 0.98 0.00	17.04 1.09 0.00	17.25 1.00 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.80 1.01 0.00	18.49 1.19 0.00	17.11 1.16 0.00	19.60 1.44 0.00	18.32 1.49 0.00	19.41 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.73 2.31 0.00	33.01 1.69 -14.23	32.69 1.64 -14.35	28.12 1.97 -6.40	28.54 2.52 -0.32	32.87 2.91 0.00	22.79 1.91 -1.50	27.77 1.70 -8.47	23.12 1.97 0.00	20.89 1.69 0.00	20.25 1.45 0.00
PEEKSKILL____ 23653	14.28 0.82 0.00	16.86 0.91 0.00	17.07 0.81 0.00	17.40 0.79 0.00	17.97 0.78 0.00	17.61 0.81 0.00	18.29 0.99 0.00	16.92 0.97 0.00	19.37 1.20 0.00	18.09 1.26 0.00	19.16 1.43 0.00	27.90 2.14 0.00	31.86 2.42 0.00	25.40 1.98 0.00	32.12 1.45 -13.58	31.80 1.41 -13.69	27.55 1.69 -6.10	28.15 2.14 -0.31	32.43 2.47 0.00	22.43 1.62 -1.43	27.12 1.44 -8.08	22.82 1.67 0.00	20.64 1.43 0.00	20.01 1.21 0.00
PGE MADISON___WINDPWR 24146	14.28 0.82 0.00	16.89 0.94 0.00	17.19 0.94 0.00	17.54 0.93 0.00	18.16 0.96 0.00	17.78 0.98 0.00	18.36 1.06 0.00	17.04 1.09 0.00	19.53 1.36 0.00	18.90 1.34 -0.73	20.41 1.42 -1.25	36.67 2.10 -8.82	44.46 2.39 -12.62	33.33 1.86 -8.05	28.26 1.35 -9.82	25.45 1.31 -7.44	23.20 1.56 -1.88	27.90 2.09 -0.11	32.99 2.49 -0.53	21.40 1.59 -0.42	21.45 1.46 -2.40	22.83 1.67 0.00	20.69 1.45 -0.03	20.14 1.34 0.00
PIERCEFIELD___HYD 23852	12.84 -0.63 0.00	15.20 -0.74 0.00	15.52 -0.73 0.00	15.89 -0.72 0.00	16.49 -0.71 0.00	16.09 -0.71 0.00	16.54 -0.76 0.00	15.24 -0.71 0.00	17.35 -0.82 0.00	16.02 -0.81 0.00	16.78 -0.95 0.00	24.29 -1.46 0.00	27.74 -1.70 0.00	22.06 -1.36 0.00	16.03 -1.06 0.00	15.68 -1.02 0.00	18.66 -1.10 0.00	24.32 -1.38 0.00	28.41 -1.55 0.00	18.42 -0.97 0.00	16.69 -0.91 0.00	20.03 -1.12 0.00	18.19 -1.02 0.00	17.80 -1.00 0.00
PINELAWN_CC_1 323563	14.65 1.19 0.00	17.36 1.41 0.00	17.59 1.34 0.00	17.93 1.32 0.00	18.50 1.30 0.00	18.12 1.32 0.00	18.88 1.58 0.00	17.42 1.48 0.00	19.94 1.77 0.00	18.67 1.84 0.00	31.06 2.10 -11.22	33.51 3.11 -4.65	35.31 3.45 -2.41	33.54 2.88 -7.24	34.18 2.09 -15.00	32.82 2.01 -14.10	30.90 2.44 -8.71	29.96 3.08 -1.18	34.40 3.57 -0.87	25.86 2.33 -4.14	29.45 2.08 -9.77	23.49 2.34 0.00	21.35 2.14 0.00	20.68 1.89 0.00
PJM_GEN_HTP_PROXY 323702	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.29 2.84 0.00	25.74 2.33 0.00	32.54 1.70 -13.76	32.22 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.87 2.90 0.00	22.73 1.89 -1.45	27.46 1.68 -8.19	23.13 1.97 0.00	20.91 1.71 0.00	20.26 1.47 0.00

PJM_GEN_KEystone 24065	13.66 0.19 0.00	16.17 0.23 0.00	16.46 0.21 0.00	16.77 0.16 0.00	17.33 0.13 0.00	16.94 0.15 0.00	17.48 0.18 0.00	16.21 0.26 0.00	18.50 0.33 0.00	17.18 0.34 0.00	18.12 0.37 -0.01	26.52 0.60 -0.17	30.87 0.62 -0.80	23.91 0.46 -0.03	25.24 0.33 -7.82	26.59 0.31 -9.57	23.54 0.28 -3.50	26.18 0.30 -0.18	32.51 0.38 -2.17	20.39 0.19 -0.82	22.41 0.18 -4.64	21.47 0.29 -0.03	20.07 0.41 -0.45	19.22 0.42 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.49 1.02 0.00	17.17 1.23 0.00	17.42 1.16 0.00	17.75 1.14 0.00	18.33 1.13 0.00	17.95 1.15 0.00	18.70 1.39 0.00	17.23 1.29 0.00	19.72 1.55 0.00	18.45 1.62 0.00	26.76 1.86 -7.17	28.37 2.74 0.12	34.37 3.06 -1.86	32.61 2.57 -6.62	33.50 1.87 -14.54	31.94 1.80 -13.43	28.93 2.16 -7.01	28.01 2.73 0.42	32.81 3.13 0.30	22.82 2.05 -1.39	27.87 1.82 -8.45	23.19 2.05 0.01	21.07 1.87 0.00	20.44 1.64 0.00
PJM_GEN_VFT_PROXY 323633	14.43 0.96 0.00	17.03 1.08 0.00	17.21 0.96 0.00	17.54 0.93 0.00	18.10 0.91 0.00	17.76 0.96 0.00	18.48 1.18 0.00	17.08 1.13 0.00	19.56 1.40 0.00	18.28 1.45 0.00	19.37 1.63 0.00	28.19 2.43 0.00	32.20 2.76 0.00	25.68 2.27 0.00	32.50 1.66 -13.76	32.19 1.62 -13.87	27.89 1.95 -6.19	28.48 2.47 -0.31	32.79 2.82 0.00	22.66 1.82 -1.45	27.40 1.61 -8.19	23.06 1.91 0.00	20.86 1.66 0.00	20.21 1.42 0.00
PLEASANTVLY___LBMP 24000	14.28 0.82 0.00	16.86 0.91 0.00	17.08 0.83 0.00	17.42 0.81 0.00	17.99 0.80 0.00	17.63 0.83 0.00	18.30 0.99 0.00	16.91 0.97 0.00	19.36 1.19 0.00	18.07 1.23 0.00	19.13 1.40 0.00	27.85 2.09 0.00	31.81 2.37 0.00	25.35 1.94 0.00	32.93 1.42 -14.43	32.62 1.37 -14.55	27.89 1.66 -6.49	28.12 2.10 -0.33	32.38 2.41 0.00	22.49 1.58 -1.52	27.59 1.41 -8.59	22.79 1.64 0.00	20.61 1.41 0.00	19.99 1.19 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.37 0.91 0.00	16.96 1.01 0.00	17.17 0.92 0.00	17.50 0.90 0.00	18.08 0.88 0.00	17.72 0.92 0.00	18.40 1.10 0.00	17.02 1.07 0.00	19.49 1.32 0.00	18.20 1.37 0.00	19.28 1.55 0.00	28.07 2.32 0.00	32.07 2.62 0.00	25.56 2.14 0.00	32.54 1.57 -13.89	32.23 1.52 -14.00	27.83 1.83 -6.24	28.34 2.32 -0.31	32.64 2.67 0.00	22.60 1.75 -1.47	27.42 1.56 -8.27	22.97 1.81 0.00	20.77 1.56 0.00	20.13 1.34 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.40 0.94 0.00	17.00 1.06 0.00	17.22 0.97 0.00	17.56 0.95 0.00	18.14 0.95 0.00	17.78 0.98 0.00	18.45 1.15 0.00	17.07 1.12 0.00	19.55 1.39 0.00	18.27 1.43 0.00	19.34 1.61 0.00	28.17 2.42 0.00	32.18 2.73 0.00	25.63 2.22 0.00	33.48 1.62 -14.76	33.16 1.57 -14.88	28.28 1.89 -6.64	28.46 2.42 -0.33	32.77 2.80 0.00	22.77 1.83 -1.56	28.02 1.64 -8.79	23.05 1.90 0.00	20.83 1.62 0.00	20.18 1.39 0.00
POLETTI____ 23519	14.47 1.00 0.00	17.07 1.12 0.00	17.26 1.01 0.00	17.60 0.99 0.00	18.16 0.97 0.00	17.81 1.02 0.00	18.51 1.21 0.00	17.13 1.19 0.00	19.62 1.46 0.00	18.34 1.51 0.00	19.42 1.69 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.73 2.32 0.00	32.53 1.68 -13.76	32.21 1.63 -13.87	27.92 1.98 -6.19	28.53 2.52 -0.31	32.85 2.88 0.00	22.73 1.89 -1.45	27.46 1.67 -8.19	23.13 1.98 0.00	20.92 1.72 0.00	20.27 1.47 0.00
PORT_JEFF_3 23555	14.78 1.32 0.00	17.50 1.55 0.00	17.74 1.48 0.00	18.08 1.47 0.00	18.65 1.46 0.00	18.27 1.47 0.00	19.07 1.77 0.00	17.59 1.65 0.00	20.16 1.99 0.00	18.88 2.04 0.00	30.90 2.31 -10.85	31.85 3.41 -2.69	35.25 3.75 -2.05	33.36 3.11 -6.84	34.05 2.26 -14.70	32.60 2.18 -13.72	30.56 2.64 -8.17	29.40 3.32 -0.37	34.16 3.85 -0.34	24.98 2.52 -3.07	29.17 2.24 -9.34	23.61 2.47 0.00	21.50 2.29 0.00	20.92 2.13 0.00
PORT_JEFF_4 23616	14.78 1.32 0.00	17.50 1.55 0.00	17.74 1.48 0.00	18.08 1.47 0.00	18.65 1.46 0.00	18.27 1.47 0.00	19.07 1.77 0.00	17.59 1.65 0.00	20.16 1.99 0.00	18.88 2.04 0.00	30.90 2.31 -10.85	31.85 3.41 -2.69	35.25 3.75 -2.05	33.36 3.11 -6.84	34.05 2.26 -14.70	32.60 2.18 -13.72	30.56 2.64 -8.17	29.40 3.32 -0.37	34.16 3.85 -0.34	24.98 2.52 -3.07	29.17 2.24 -9.34	23.61 2.47 0.00	21.50 2.29 0.00	20.92 2.13 0.00
PORT_JEFF_IC 23713	14.81 1.35 0.00	17.53 1.58 0.00	17.77 1.52 0.00	18.11 1.50 0.00	18.69 1.49 0.00	18.30 1.50 0.00	19.10 1.80 0.00	17.63 1.69 0.00	20.20 2.03 0.00	18.93 2.09 0.00	30.96 2.36 -10.86	32.00 3.50 -2.74	35.35 3.84 -2.06	33.45 3.19 -6.85	34.12 2.32 -14.71	32.67 2.23 -13.73	30.65 2.71 -8.18	29.51 3.41 -0.40	34.27 3.95 -0.35	25.08 2.59 -3.11	29.23 2.29 -9.35	23.68 2.53 0.00	21.55 2.35 0.00	20.97 2.17 0.00
PPL PILGRIM_ST_GT1 24216	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.45 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.02 1.71 0.00	17.54 1.59 0.00	20.08 1.92 0.00	18.82 1.98 0.00	30.90 2.26 -10.90	32.06 3.35 -2.96	35.23 3.69 -2.10	33.37 3.06 -6.90	34.06 2.23 -14.74	32.62 2.15 -13.77	30.60 2.60 -8.24	29.47 3.28 -0.49	34.18 3.80 -0.41	25.09 2.49 -3.22	29.20 2.21 -9.40	23.63 2.48 0.00	21.49 2.28 0.00	20.85 2.05 0.00
PPL PILGRIM_ST_GT2 24217	14.75 1.29 0.00	17.47 1.52 0.00	17.71 1.45 0.00	18.04 1.44 0.00	18.62 1.42 0.00	18.23 1.44 0.00	19.02 1.71 0.00	17.54 1.59 0.00	20.08 1.92 0.00	18.82 1.98 0.00	30.90 2.26 -10.90	32.06 3.35 -2.96	35.23 3.69 -2.10	33.37 3.06 -6.90	34.06 2.23 -14.74	32.62 2.15 -13.77	30.60 2.60 -8.24	29.47 3.28 -0.49	34.18 3.80 -0.41	25.09 2.49 -3.22	29.20 2.21 -9.40	23.63 2.48 0.00	21.49 2.28 0.00	20.85 2.05 0.00
PPL_SHRM_GT3 24213	14.80 1.34 0.00	17.52 1.57 0.00	17.75 1.50 0.00	18.09 1.48 0.00	18.66 1.47 0.00	18.28 1.48 0.00	19.13 1.83 0.00	17.66 1.71 0.00	20.24 2.07 0.00	18.95 2.12 0.00	30.92 2.33 -10.86	31.91 3.45 -2.71	35.24 3.74 -2.06	33.37 3.11 -6.84	34.05 2.25 -14.70	32.59 2.16 -13.73	30.56 2.64 -8.17	29.36 3.28 -0.38	34.10 3.79 -0.35	24.96 2.49 -3.09	29.13 2.20 -9.34	23.49 2.34 0.00	21.47 2.26 0.00	20.91 2.11 0.00
PPL_SHRM_GT4 24214	14.80 1.34 0.00	17.52 1.57 0.00	17.75 1.50 0.00	18.09 1.48 0.00	18.66 1.47 0.00	18.28 1.48 0.00	19.13 1.83 0.00	17.66 1.71 0.00	20.24 2.07 0.00	18.95 2.12 0.00	30.92 2.33 -10.86	31.91 3.45 -2.71	35.24 3.74 -2.06	33.37 3.11 -6.84	34.05 2.25 -14.70	32.59 2.16 -13.73	30.56 2.64 -8.17	29.36 3.28 -0.38	34.10 3.79 -0.35	24.96 2.49 -3.09	29.13 2.20 -9.34	23.49 2.34 0.00	21.47 2.26 0.00	20.91 2.11 0.00
PROJECT___ORANGE I 24174	13.44 -0.03 0.00	15.92 -0.03 0.00	16.21 -0.04 0.00	16.55 -0.06 0.00	17.13 -0.07 0.00	16.75 -0.05 0.00	17.24 -0.07 0.00	15.91 -0.04 0.00	18.10 -0.07 0.00	16.78 -0.06 0.00	17.68 -0.06 0.00	25.68 -0.08 0.00	29.37 -0.07 0.00	23.33 -0.08 0.00	18.12 -0.05 -1.08	17.75 -0.04 -1.09	20.15 -0.09 -0.49	25.61 -0.12 -0.02	29.84 -0.13 0.00	19.42 -0.08 -0.11	18.18 -0.06 -0.64	21.08 -0.07 0.00	19.17 -0.04 0.00	18.83 0.04 0.00

PROJECT___ORANGE 2 24166	13.44 -0.03 0.00	15.92 -0.03 0.00	16.21 -0.04 0.00	16.55 -0.06 0.00	17.13 -0.07 0.00	16.75 -0.05 0.00	17.24 -0.07 0.00	15.91 -0.04 0.00	18.10 -0.07 0.00	16.78 -0.06 0.00	17.68 -0.06 0.00	25.68 -0.08 0.00	29.37 -0.07 0.00	23.33 -0.08 0.00	18.12 -0.05 -1.08	17.75 -0.04 -1.09	20.15 -0.09 -0.49	25.61 -0.12 -0.02	29.84 -0.13 0.00	19.42 -0.08 -0.11	18.18 -0.06 -0.64	21.08 -0.07 0.00	19.17 -0.04 0.00	18.83 0.04 0.00
PYRITES___HYD 24023	13.03 -0.44 0.00	15.43 -0.52 0.00	15.75 -0.50 0.00	16.13 -0.48 0.00	16.74 -0.46 0.00	16.34 -0.46 0.00	16.79 -0.51 0.00	15.47 -0.47 0.00	17.62 -0.54 0.00	16.27 -0.57 0.00	17.03 -0.70 0.00	24.64 -1.11 0.00	28.14 -1.31 0.00	22.36 -1.05 0.00	16.25 -0.83 0.00	15.89 -0.82 0.00	18.91 -0.85 0.00	24.67 -1.03 0.00	28.84 -1.13 0.00	18.70 -0.68 0.00	16.95 -0.64 0.00	20.35 -0.80 0.00	18.49 -0.72 0.00	18.08 -0.72 0.00
RAMAPO___LBMP 323565	14.23 0.77 0.00	16.79 0.85 0.00	17.00 0.75 0.00	17.34 0.73 0.00	17.91 0.71 0.00	17.56 0.76 0.00	18.22 0.92 0.00	16.86 0.91 0.00	19.30 1.13 0.00	18.01 1.18 0.00	19.08 1.34 0.00	27.78 2.02 0.00	31.73 2.28 0.00	25.29 1.87 0.00	31.57 1.37 -13.11	31.25 1.33 -13.22	27.25 1.60 -5.89	28.01 2.02 -0.30	32.29 2.32 0.00	22.28 1.51 -1.38	26.75 1.35 -7.80	22.71 1.56 0.00	20.54 1.33 0.00	19.92 1.12 0.00
RANKINE____ 23646	12.93 -0.54 0.00	15.41 -0.54 0.00	15.72 -0.53 0.00	16.03 -0.58 0.00	16.57 -0.63 0.00	16.18 -0.62 0.00	16.43 -0.87 0.00	15.25 -0.70 0.00	17.34 -0.83 0.00	15.26 -0.82 0.75	15.52 -0.92 1.30	16.06 -1.28 8.41	19.41 -1.52 8.52	13.60 -1.31 8.51	12.67 -0.99 3.43	25.41 -0.98 -9.68	19.29 -1.37 -0.91	23.86 -1.87 -0.04	40.99 -2.05 -13.07	18.28 -1.33 -0.23	17.76 -1.12 -1.28	20.08 -1.24 -0.17	20.85 -0.76 -2.41	18.29 -0.50 0.00
RAVENSWOOD_GT2_1 24244	14.46 1.00 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.44 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.28 2.84 0.00	25.74 2.33 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.87 2.90 0.00	22.73 1.90 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.92 1.71 0.00	20.27 1.47 0.00
RAVENSWOOD_GT2_2 24245	14.46 1.00 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.44 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.28 2.84 0.00	25.74 2.33 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.87 2.90 0.00	22.73 1.90 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.92 1.71 0.00	20.27 1.47 0.00
RAVENSWOOD_GT2_3 24246	14.47 1.00 0.00	17.07 1.12 0.00	17.27 1.02 0.00	17.60 0.99 0.00	18.17 0.98 0.00	17.82 1.02 0.00	18.52 1.22 0.00	17.13 1.19 0.00	19.62 1.46 0.00	18.34 1.51 0.00	19.43 1.69 0.00	28.29 2.54 0.00	32.31 2.86 0.00	25.76 2.35 0.00	32.56 1.71 -13.76	32.24 1.67 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.89 2.93 0.00	22.75 1.91 -1.45	27.48 1.70 -8.19	23.15 2.00 0.00	20.93 1.73 0.00	20.28 1.48 0.00
RAVENSWOOD_GT2_4 24247	14.47 1.00 0.00	17.07 1.12 0.00	17.27 1.02 0.00	17.60 0.99 0.00	18.17 0.98 0.00	17.82 1.02 0.00	18.52 1.22 0.00	17.13 1.19 0.00	19.62 1.46 0.00	18.34 1.51 0.00	19.43 1.69 0.00	28.29 2.54 0.00	32.31 2.86 0.00	25.76 2.35 0.00	32.56 1.71 -13.76	32.24 1.67 -13.87	27.95 2.01 -6.19	28.56 2.55 -0.31	32.89 2.93 0.00	22.75 1.91 -1.45	27.48 1.70 -8.19	23.15 2.00 0.00	20.93 1.73 0.00	20.28 1.48 0.00
RAVENSWOOD_GT3_1 24248	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.70 -13.76	32.23 1.66 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.91 0.00	22.74 1.90 -1.45	27.47 1.69 -8.19	23.13 1.98 0.00	20.92 1.72 0.00	20.27 1.47 0.00
RAVENSWOOD_GT3_2 24249	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.70 -13.76	32.23 1.66 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.91 0.00	22.74 1.90 -1.45	27.47 1.69 -8.19	23.13 1.98 0.00	20.92 1.72 0.00	20.27 1.47 0.00
RAVENSWOOD_GT3_3 24250	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.30 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.91 0.00	22.74 1.90 -1.45	27.47 1.69 -8.19	23.13 1.98 0.00	20.92 1.72 0.00	20.27 1.47 0.00
RAVENSWOOD_GT3_4 24251	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.30 2.85 0.00	25.75 2.33 0.00	32.55 1.71 -13.76	32.23 1.66 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.91 0.00	22.74 1.90 -1.45	27.47 1.69 -8.19	23.13 1.98 0.00	20.92 1.72 0.00	20.27 1.47 0.00
RAVENSWOOD_GT_1 23729	14.51 1.05 0.00	17.12 1.17 0.00	17.31 1.06 0.00	17.64 1.03 0.00	18.21 1.01 0.00	17.86 1.06 0.00	18.56 1.26 0.00	17.18 1.23 0.00	19.67 1.51 0.00	18.40 1.57 0.00	19.49 1.76 0.00	28.39 2.64 0.00	32.42 2.98 0.00	25.85 2.44 0.00	32.63 1.79 -13.76	32.31 1.74 -13.87	28.04 2.10 -6.19	28.67 2.66 -0.31	33.12 3.06 -0.09	24.98 2.00 -3.59	28.98 1.78 -9.60	23.37 2.09 -0.13	21.01 1.80 0.00	20.35 1.56 0.00
RAVENSWOOD_GT_10 24258	14.46 1.00 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.44 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.28 2.84 0.00	25.74 2.33 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.90 -0.01	22.97 1.89 -1.70	27.63 1.68 -8.35	23.14 1.98 -0.02	20.92 1.71 0.00	20.27 1.47 0.00
RAVENSWOOD_GT_11 24259	14.46 1.00 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.44 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.28 2.84 0.00	25.74 2.33 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.90 -0.01	22.97 1.89 -1.70	27.63 1.68 -8.35	23.14 1.98 -0.02	20.92 1.71 0.00	20.27 1.47 0.00

RAVENSWOOD_GT_4 24252	14.46 0.99 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.17 0.00	19.61 1.44 0.00	18.32 1.49 0.00	19.41 1.68 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.74 2.32 0.00	32.54 1.69 -13.76	32.22 1.64 -13.87	27.92 1.98 -6.19	28.53 2.52 -0.31	32.93 2.89 -0.07	24.34 1.89 -3.07	28.52 1.68 -9.25	23.21 1.97 -0.10	20.91 1.71 0.00	20.26 1.46 0.00
RAVENSWOOD_GT_5 24254	14.46 0.99 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.17 0.00	19.61 1.44 0.00	18.32 1.49 0.00	19.41 1.68 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.74 2.32 0.00	32.54 1.69 -13.76	32.22 1.64 -13.87	27.92 1.98 -6.19	28.53 2.52 -0.31	32.93 2.89 -0.07	24.34 1.89 -3.07	28.52 1.68 -9.25	23.21 1.97 -0.10	20.91 1.71 0.00	20.26 1.46 0.00
RAVENSWOOD_GT_6 24253	14.46 0.99 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.17 0.00	19.61 1.44 0.00	18.32 1.49 0.00	19.41 1.68 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.74 2.32 0.00	32.54 1.69 -13.76	32.22 1.64 -13.87	27.92 1.98 -6.19	28.53 2.52 -0.31	32.93 2.89 -0.07	24.34 1.89 -3.07	28.52 1.68 -9.25	23.21 1.97 -0.10	20.91 1.71 0.00	20.26 1.46 0.00
RAVENSWOOD_GT_7 24255	14.46 0.99 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.17 0.00	19.61 1.44 0.00	18.32 1.49 0.00	19.41 1.68 0.00	28.26 2.51 0.00	32.28 2.83 0.00	25.74 2.32 0.00	32.54 1.69 -13.76	32.22 1.64 -13.87	27.92 1.98 -6.19	28.53 2.52 -0.31	32.93 2.89 -0.07	24.34 1.89 -3.07	28.52 1.68 -9.25	23.21 1.97 -0.10	20.91 1.71 0.00	20.26 1.46 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.46 1.00 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.44 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.28 2.84 0.00	25.74 2.33 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.90 -0.01	22.97 1.89 -1.70	27.63 1.68 -8.35	23.14 1.98 -0.02	20.92 1.71 0.00	20.27 1.47 0.00
RAVENSWOOD_GT_9 24257	14.46 1.00 0.00	17.06 1.11 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.50 1.20 0.00	17.12 1.18 0.00	19.61 1.44 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.51 0.00	32.28 2.84 0.00	25.74 2.33 0.00	32.55 1.70 -13.76	32.23 1.65 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.90 -0.01	22.97 1.89 -1.70	27.63 1.68 -8.35	23.14 1.98 -0.02	20.92 1.71 0.00	20.27 1.47 0.00
RAVENSWOOD___1 23533	14.49 1.02 0.00	17.09 1.14 0.00	17.28 1.03 0.00	17.61 1.00 0.00	18.18 0.98 0.00	17.83 1.03 0.00	18.53 1.23 0.00	17.15 1.21 0.00	19.64 1.47 0.00	18.37 1.53 0.00	19.46 1.72 0.00	28.33 2.58 0.00	32.36 2.91 0.00	25.80 2.38 0.00	32.59 1.75 -13.76	32.28 1.70 -13.87	27.99 2.05 -6.19	28.61 2.60 -0.31	32.87 2.98 0.08	20.70 1.96 0.64	26.15 1.74 -6.81	23.06 2.04 0.12	20.96 1.76 0.00	20.31 1.52 0.00
RAVENSWOOD___2 23534	14.49 1.02 0.00	17.09 1.14 0.00	17.28 1.03 0.00	17.61 1.00 0.00	18.18 0.98 0.00	17.83 1.03 0.00	18.53 1.23 0.00	17.15 1.21 0.00	19.64 1.47 0.00	18.37 1.53 0.00	19.46 1.72 0.00	28.33 2.58 0.00	32.36 2.91 0.00	25.80 2.38 0.00	32.59 1.75 -13.76	32.28 1.70 -13.87	27.99 2.05 -6.19	28.61 2.60 -0.31	32.87 2.98 0.08	20.70 1.96 0.64	26.15 1.74 -6.81	23.06 2.04 0.12	20.96 1.76 0.00	20.31 1.52 0.00
RAVENSWOOD___3 23535	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.55 1.70 -13.76	32.23 1.66 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.91 0.00	22.74 1.90 -1.45	27.47 1.69 -8.19	23.13 1.98 0.00	20.92 1.72 0.00	20.27 1.47 0.00
RAVENSWOOD___4 23820	14.49 1.02 0.00	17.09 1.14 0.00	17.28 1.03 0.00	17.61 1.00 0.00	18.18 0.98 0.00	17.83 1.03 0.00	18.53 1.23 0.00	17.15 1.21 0.00	19.64 1.47 0.00	18.37 1.53 0.00	19.46 1.72 0.00	28.33 2.58 0.00	32.36 2.91 0.00	25.80 2.38 0.00	32.59 1.75 -13.76	32.28 1.70 -13.87	27.99 2.05 -6.19	28.61 2.60 -0.31	32.87 2.98 0.08	20.70 1.96 0.64	26.15 1.74 -6.81	23.06 2.04 0.12	20.96 1.76 0.00	20.31 1.52 0.00
RCPL_TRUST___DRP 24196	14.46 1.00 0.00	17.06 1.12 0.00	17.26 1.01 0.00	17.59 0.98 0.00	18.16 0.97 0.00	17.81 1.01 0.00	18.51 1.21 0.00	17.12 1.18 0.00	19.61 1.45 0.00	18.33 1.50 0.00	19.42 1.68 0.00	28.27 2.52 0.00	32.29 2.85 0.00	25.75 2.33 0.00	32.54 1.70 -13.76	32.23 1.66 -13.87	27.93 1.99 -6.19	28.54 2.53 -0.31	32.88 2.91 0.00	22.73 1.90 -1.45	27.47 1.68 -8.19	23.13 1.98 0.00	20.92 1.71 0.00	20.27 1.47 0.00
RENSSELAER___COGEN 23796	14.00 0.53 0.00	16.60 0.66 0.00	16.94 0.69 0.00	17.30 0.69 0.00	17.91 0.71 0.00	17.51 0.71 0.00	18.04 0.73 0.00	16.54 0.59 0.00	18.88 0.71 0.00	17.54 0.70 0.00	18.52 0.78 0.00	26.95 1.20 0.00	30.87 1.42 0.00	24.56 1.15 0.00	37.58 0.86 -19.63	37.33 0.84 -19.79	29.55 0.97 -8.82	27.40 1.26 -0.45	31.42 1.45 0.00	22.40 0.95 -2.07	30.14 0.87 -11.68	22.16 1.01 0.00	20.00 0.79 0.00	19.42 0.62 0.00
REVERE_CPPR_DRP 24186	13.70 0.23 0.00	16.21 0.26 0.00	16.50 0.25 0.00	16.86 0.25 0.00	17.45 0.25 0.00	17.07 0.27 0.00	17.59 0.29 0.00	16.25 0.31 0.00	18.56 0.39 0.00	17.24 0.40 0.00	18.15 0.41 0.00	26.32 0.57 0.00	30.09 0.64 0.00	23.93 0.51 0.00	17.47 0.38 0.00	17.07 0.37 0.00	20.20 0.45 0.00	26.32 0.62 0.00	30.71 0.74 0.00	19.86 0.47 0.00	18.05 0.45 0.00	21.66 0.51 0.00	19.63 0.43 0.00	19.19 0.40 0.00
RIVERBAY____ 323610	14.51 1.05 0.00	17.11 1.17 0.00	17.32 1.07 0.00	17.65 1.04 0.00	18.22 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.18 1.24 0.00	19.67 1.51 0.00	18.41 1.58 0.00	19.51 1.77 0.00	28.43 2.67 0.00	32.48 3.04 0.00	25.91 2.49 0.00	32.69 1.85 -13.76	32.38 1.81 -13.87	28.13 2.19 -6.19	28.80 2.78 -0.31	33.15 3.18 0.00	22.91 2.07 -1.46	27.65 1.86 -8.20	23.35 2.20 0.00	21.11 1.91 0.00	20.45 1.65 0.00
ROCHESTER_9_IC 23652	13.04 -0.43 0.00	15.50 -0.45 0.00	15.78 -0.47 0.00	16.11 -0.49 0.00	16.68 -0.52 0.00	16.32 -0.49 0.00	16.64 -0.66 0.00	15.40 -0.54 0.00	17.52 -0.65 0.00	14.71 -0.65 1.48	14.51 -0.70 2.54	6.88 -1.00 17.88	2.61 -1.16 25.67	6.12 -0.97 16.32	6.17 -0.73 10.20	10.46 -0.72 5.53	19.37 -0.96 -0.58	24.42 -1.29 0.00	28.07 -1.41 0.50	18.68 -0.87 -0.17	17.83 -0.70 -0.94	20.31 -0.84 0.00	18.59 -0.60 0.02	18.35 -0.44 0.00

ROSETON___1 23587	14.24 0.78 0.00	16.82 0.87 0.00	17.04 0.79 0.00	17.38 0.77 0.00	17.96 0.76 0.00	17.59 0.79 0.00	18.25 0.95 0.00	16.87 0.93 0.00	19.31 1.15 0.00	18.02 1.18 0.00	19.08 1.34 0.00	27.76 2.01 0.00	31.72 2.28 0.00	25.28 1.86 0.00	32.29 1.36 -13.83	31.97 1.32 -13.95	27.56 1.59 -6.22	28.03 2.02 -0.31	32.29 2.32 0.00	22.36 1.52 -1.46	27.18 1.35 -8.23	22.72 1.57 0.00	20.55 1.35 0.00	19.94 1.15 0.00
ROSETON___2 23588	14.24 0.78 0.00	16.82 0.87 0.00	17.04 0.79 0.00	17.38 0.77 0.00	17.96 0.76 0.00	17.59 0.79 0.00	18.25 0.95 0.00	16.87 0.93 0.00	19.31 1.15 0.00	18.02 1.18 0.00	19.08 1.34 0.00	27.76 2.01 0.00	31.72 2.28 0.00	25.28 1.86 0.00	32.29 1.36 -13.83	31.97 1.32 -13.95	27.56 1.59 -6.22	28.03 2.02 -0.31	32.29 2.32 0.00	22.36 1.52 -1.46	27.18 1.35 -8.23	22.72 1.57 0.00	20.55 1.35 0.00	19.94 1.15 0.00
RUSSELL___1 23602	13.09 -0.38 0.00	15.55 -0.40 0.00	15.84 -0.41 0.00	16.17 -0.44 0.00	16.74 -0.46 0.00	16.37 -0.44 0.00	16.70 -0.61 0.00	15.45 -0.49 0.00	17.58 -0.59 0.00	14.77 -0.58 1.48	14.57 -0.63 2.54	6.94 -0.89 17.92	2.68 -1.04 25.73	6.18 -0.88 16.36	6.20 -0.66 10.22	10.51 -0.65 5.54	19.45 -0.88 -0.57	24.52 -1.18 0.00	28.20 -1.27 0.49	18.77 -0.78 -0.17	17.91 -0.63 -0.94	20.41 -0.74 0.00	18.68 -0.51 0.02	18.43 -0.36 0.00
RUSSELL___2 23532	13.09 -0.38 0.00	15.55 -0.40 0.00	15.84 -0.41 0.00	16.17 -0.44 0.00	16.74 -0.46 0.00	16.37 -0.44 0.00	16.70 -0.61 0.00	15.45 -0.49 0.00	17.58 -0.59 0.00	14.77 -0.58 1.48	14.57 -0.63 2.54	6.94 -0.89 17.92	2.68 -1.04 25.73	6.18 -0.88 16.36	6.20 -0.66 10.22	10.51 -0.65 5.54	19.45 -0.88 -0.57	24.52 -1.18 0.00	28.20 -1.27 0.49	18.77 -0.78 -0.17	17.91 -0.63 -0.94	20.41 -0.74 0.00	18.68 -0.51 0.02	18.43 -0.36 0.00
RUSSELL___3 23549	13.09 -0.38 0.00	15.55 -0.40 0.00	15.84 -0.41 0.00	16.17 -0.44 0.00	16.74 -0.46 0.00	16.37 -0.44 0.00	16.70 -0.61 0.00	15.45 -0.49 0.00	17.58 -0.59 0.00	14.77 -0.58 1.48	14.57 -0.63 2.54	6.94 -0.89 17.92	2.68 -1.04 25.73	6.18 -0.88 16.36	6.20 -0.66 10.22	10.51 -0.65 5.54	19.45 -0.88 -0.57	24.52 -1.18 0.00	28.20 -1.27 0.49	18.77 -0.78 -0.17	17.91 -0.63 -0.94	20.41 -0.74 0.00	18.68 -0.51 0.02	18.43 -0.36 0.00
RUSSELL___4 23556	13.09 -0.38 0.00	15.55 -0.40 0.00	15.84 -0.41 0.00	16.17 -0.44 0.00	16.74 -0.46 0.00	16.37 -0.44 0.00	16.70 -0.61 0.00	15.45 -0.49 0.00	17.58 -0.59 0.00	14.77 -0.58 1.48	14.57 -0.63 2.54	6.94 -0.89 17.92	2.68 -1.04 25.73	6.18 -0.88 16.36	6.20 -0.66 10.22	10.51 -0.65 5.54	19.45 -0.88 -0.57	24.52 -1.18 0.00	28.20 -1.27 0.49	18.77 -0.78 -0.17	17.91 -0.63 -0.94	20.41 -0.74 0.00	18.68 -0.51 0.02	18.43 -0.36 0.00
RUSSELL___STATION 23914	13.09 -0.38 0.00	15.55 -0.40 0.00	15.84 -0.41 0.00	16.17 -0.44 0.00	16.74 -0.46 0.00	16.37 -0.44 0.00	16.70 -0.61 0.00	15.45 -0.49 0.00	17.58 -0.59 0.00	14.77 -0.58 1.48	14.57 -0.63 2.54	6.94 -0.89 17.92	2.68 -1.04 25.73	6.18 -0.88 16.36	6.20 -0.66 10.22	10.51 -0.65 5.54	19.45 -0.88 -0.57	24.52 -1.18 0.00	28.20 -1.27 0.49	18.77 -0.78 -0.17	17.91 -0.63 -0.94	20.41 -0.74 0.00	18.68 -0.51 0.02	18.43 -0.36 0.00
S SALMON___HYD 24043	13.25 -0.21 0.00	15.69 -0.25 0.00	15.97 -0.28 0.00	16.31 -0.30 0.00	16.89 -0.31 0.00	16.51 -0.28 0.00	16.96 -0.34 0.00	15.61 -0.33 0.00	17.79 -0.38 0.00	16.50 -0.33 0.00	17.39 -0.35 0.00	25.23 -0.53 0.00	28.88 -0.57 0.00	22.95 -0.47 0.00	17.59 -0.34 -0.84	17.21 -0.34 -0.85	19.69 -0.45 -0.38	25.17 -0.55 -0.02	29.30 -0.67 0.00	19.06 -0.41 -0.09	17.75 -0.34 -0.50	20.77 -0.39 0.00	18.89 -0.32 0.00	18.54 -0.25 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.70 -0.76 0.00	15.15 -0.79 0.00	15.46 -0.79 0.00	15.77 -0.84 0.00	16.31 -0.89 0.00	15.93 -0.87 0.00	16.14 -1.16 0.00	14.96 -0.99 0.00	17.00 -1.17 0.00	14.91 -1.15 0.77	15.14 -1.26 1.34	15.78 -1.77 8.20	21.05 -2.08 6.32	12.77 -1.74 8.91	11.65 -1.31 4.13	30.78 -1.29 -15.36	18.88 -1.73 -0.86	23.39 -2.35 -0.04	46.90 -2.62 -19.55	17.94 -1.67 -0.22	17.41 -1.42 -1.23	19.71 -1.63 -0.19	20.51 -1.13 -2.43	17.96 -0.83 0.00
SELKIRK___I 23801	13.97 0.51 0.00	16.57 0.62 0.00	16.89 0.64 0.00	17.26 0.65 0.00	17.86 0.66 0.00	17.46 0.66 0.00	18.00 0.70 0.00	16.54 0.59 0.00	18.87 0.70 0.00	17.52 0.69 0.00	18.50 0.76 0.00	26.92 1.17 0.00	30.82 1.38 0.00	24.52 1.10 0.00	36.99 0.83 -19.08	36.75 0.81 -19.23	29.28 0.95 -8.57	27.36 1.23 -0.43	31.37 1.40 0.00	22.31 0.91 -2.01	29.78 0.83 -11.35	22.12 0.97 0.00	19.98 0.78 0.00	19.42 0.62 0.00
SELKIRK___II 23799	13.97 0.50 0.00	16.56 0.61 0.00	16.89 0.64 0.00	17.25 0.64 0.00	17.86 0.66 0.00	17.46 0.66 0.00	18.00 0.70 0.00	16.53 0.58 0.00	18.86 0.69 0.00	17.52 0.69 0.00	18.50 0.76 0.00	26.91 1.16 0.00	30.81 1.36 0.00	24.52 1.10 0.00	37.02 0.82 -19.11	36.78 0.80 -19.27	29.28 0.93 -8.59	27.34 1.21 -0.43	31.36 1.39 0.00	22.31 0.91 -2.02	29.80 0.83 -11.37	22.11 0.96 0.00	19.98 0.77 0.00	19.41 0.61 0.00
SENECA OSWGO___HYD 24041	13.31 -0.15 0.00	15.78 -0.17 0.00	16.08 -0.18 0.00	16.41 -0.19 0.00	16.99 -0.21 0.00	16.60 -0.19 0.00	17.08 -0.22 0.00	15.75 -0.19 0.00	17.92 -0.25 0.00	16.59 -0.25 0.00	17.47 -0.27 0.00	25.36 -0.40 0.00	29.01 -0.44 0.00	23.03 -0.38 0.00	17.82 -0.27 -1.01	17.47 -0.25 -1.01	19.88 -0.33 -0.45	25.29 -0.43 -0.02	29.48 -0.49 0.00	19.17 -0.32 -0.11	17.93 -0.26 -0.60	20.83 -0.32 0.00	18.92 -0.28 0.00	18.60 -0.20 0.00
SENECA___ENERGY 23797	13.24 -0.23 0.00	15.68 -0.26 0.00	15.98 -0.27 0.00	16.30 -0.31 0.00	16.87 -0.33 0.00	16.49 -0.31 0.00	16.96 -0.35 0.00	15.69 -0.25 0.00	17.88 -0.29 0.00	21.02 -0.27 -4.46	25.08 -0.30 -7.64	78.96 -0.44 -53.65	104.72 -0.51 -75.78	72.25 -0.43 -49.26	54.38 -0.31 -37.60	35.86 -0.30 -19.46	20.49 -0.43 -1.17	25.30 -0.56 -0.15	29.37 -0.60 0.00	19.17 -0.39 -0.18	18.26 -0.33 -1.00	20.78 -0.37 0.00	18.95 -0.25 0.00	18.61 -0.18 0.00
SHOEMAKER___GT 23640	14.12 0.66 0.00	16.68 0.73 0.00	16.91 0.66 0.00	17.25 0.64 0.00	17.82 0.62 0.00	17.45 0.65 0.00	18.09 0.79 0.00	16.72 0.78 0.00	19.13 0.96 0.00	17.84 1.01 0.00	18.87 1.14 0.00	27.47 1.72 0.00	31.38 1.93 0.00	24.99 1.58 0.00	30.50 1.16 -12.26	30.18 1.12 -12.36	26.61 1.35 -5.51	27.70 1.72 -0.28	31.94 1.97 0.00	21.97 1.29 -1.29	26.04 1.15 -7.29	22.49 1.34 0.00	20.34 1.14 0.00	19.76 0.96 0.00
SHOREHAM_IC_1 23715	14.80 1.34 0.00	17.52 1.57 0.00	17.75 1.50 0.00	18.09 1.48 0.00	18.66 1.47 0.00	18.28 1.48 0.00	19.13 1.83 0.00	17.66 1.71 0.00	20.24 2.07 0.00	18.95 2.12 -10.86	30.92 2.33 -2.71	31.91 3.45 0.00	35.24 3.74 -2.06	33.37 3.11 -6.84	34.05 2.25 -14.70	32.59 2.16 -13.73	30.56 2.64 -8.17	29.36 3.28 -0.38	34.10 3.79 -0.35	24.96 2.49 -3.09	29.13 2.20 -9.34	23.49 2.34 0.00	21.47 2.26 0.00	20.91 2.11 0.00

SHOREHAM_IC_2 23716	14.80 1.34 0.00	17.52 1.57 0.00	17.75 1.50 0.00	18.09 1.48 0.00	18.66 1.47 0.00	18.28 1.48 0.00	19.13 1.83 0.00	17.66 1.71 0.00	20.24 2.07 0.00	18.95 2.12 0.00	30.92 2.33 -10.86	31.91 3.45 -2.71	35.24 3.74 -2.06	33.37 3.11 -6.84	34.05 2.25 -14.70	32.59 2.16 -13.73	30.56 2.64 -8.17	29.36 3.28 -0.38	34.10 3.79 -0.35	24.96 2.49 -3.09	29.13 2.20 -9.34	23.49 2.34 0.00	21.47 2.26 0.00	20.91 2.11 0.00
SISSONVILLE____ 23735	12.84 -0.63 0.00	15.20 -0.74 0.00	15.52 -0.73 0.00	15.89 -0.72 0.00	16.49 -0.71 0.00	16.09 -0.71 0.00	16.54 -0.76 0.00	15.24 -0.71 0.00	17.35 -0.82 0.00	16.02 -0.81 0.00	16.78 -0.95 0.00	24.29 -1.46 0.00	27.74 -1.70 0.00	22.06 -1.36 0.00	16.03 -1.06 0.00	15.68 -1.02 0.00	18.66 -1.10 0.00	24.32 -1.38 0.00	28.41 -1.55 0.00	18.42 -0.97 0.00	16.69 -0.91 0.00	20.03 -1.12 0.00	18.19 -1.02 0.00	17.80 -1.00 0.00
SITHE_IND_GS1 24169	13.18 -0.28 0.00	15.62 -0.33 0.00	15.91 -0.34 0.00	16.25 -0.36 0.00	16.82 -0.37 0.00	16.44 -0.36 0.00	16.92 -0.39 0.00	15.60 -0.35 0.00	17.72 -0.45 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.08 -0.67 0.00	28.69 -0.76 0.00	22.80 -0.62 0.00	17.46 -0.44 -0.82	17.10 -0.43 -0.83	19.58 -0.54 -0.37	25.02 -0.69 -0.02	29.15 -0.82 0.00	18.95 -0.52 -0.09	17.62 -0.46 -0.49	20.60 -0.55 0.00	18.74 -0.46 0.00	18.44 -0.35 0.00
SITHE_IND_GS2 24170	13.18 -0.28 0.00	15.62 -0.33 0.00	15.91 -0.34 0.00	16.25 -0.36 0.00	16.82 -0.37 0.00	16.44 -0.36 0.00	16.92 -0.39 0.00	15.60 -0.35 0.00	17.72 -0.45 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.08 -0.67 0.00	28.69 -0.76 0.00	22.80 -0.62 0.00	17.46 -0.44 -0.82	17.10 -0.43 -0.83	19.58 -0.54 -0.37	25.02 -0.69 -0.02	29.15 -0.82 0.00	18.95 -0.52 -0.09	17.62 -0.46 -0.49	20.60 -0.55 0.00	18.74 -0.46 0.00	18.44 -0.35 0.00
SITHE_IND_GS3 24171	13.18 -0.28 0.00	15.62 -0.33 0.00	15.91 -0.34 0.00	16.25 -0.36 0.00	16.82 -0.37 0.00	16.44 -0.36 0.00	16.92 -0.39 0.00	15.60 -0.35 0.00	17.72 -0.45 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.08 -0.67 0.00	28.69 -0.76 0.00	22.80 -0.62 0.00	17.46 -0.44 -0.82	17.10 -0.43 -0.83	19.58 -0.54 -0.37	25.02 -0.69 -0.02	29.15 -0.82 0.00	18.95 -0.52 -0.09	17.62 -0.46 -0.49	20.60 -0.55 0.00	18.74 -0.46 0.00	18.44 -0.35 0.00
SITHE_IND_GS4 24172	13.18 -0.28 0.00	15.62 -0.33 0.00	15.91 -0.34 0.00	16.25 -0.36 0.00	16.82 -0.37 0.00	16.44 -0.36 0.00	16.92 -0.39 0.00	15.60 -0.35 0.00	17.72 -0.45 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.08 -0.67 0.00	28.69 -0.76 0.00	22.80 -0.62 0.00	17.46 -0.44 -0.82	17.10 -0.43 -0.83	19.58 -0.54 -0.37	25.02 -0.69 -0.02	29.15 -0.82 0.00	18.95 -0.52 -0.09	17.62 -0.46 -0.49	20.60 -0.55 0.00	18.74 -0.46 0.00	18.44 -0.35 0.00
SITHE____BATAVIA 24024	12.86 -0.60 0.00	15.32 -0.63 0.00	15.61 -0.64 0.00	15.93 -0.68 0.00	16.49 -0.71 0.00	16.12 -0.67 0.00	16.34 -0.96 0.00	15.16 -0.79 0.00	17.24 -0.93 0.00	14.76 -0.91 1.16	14.75 -1.00 1.99	10.29 -1.40 14.06	7.40 -1.67 20.38	9.21 -1.42 12.79	8.79 -1.08 7.21	11.39 -1.07 4.24	19.00 -1.48 -0.72	23.72 -1.99 -0.02	25.86 -2.17 1.94	18.25 -1.33 -0.19	17.59 -1.09 -1.09	19.85 -1.28 0.02	17.94 -0.88 0.38	18.16 -0.64 0.00
SITHE____INDEPEND 23800	13.18 -0.28 0.00	15.62 -0.33 0.00	15.91 -0.34 0.00	16.25 -0.36 0.00	16.82 -0.37 0.00	16.44 -0.36 0.00	16.92 -0.39 0.00	15.60 -0.35 0.00	17.72 -0.45 0.00	16.41 -0.43 0.00	17.29 -0.45 0.00	25.08 -0.67 0.00	28.69 -0.76 0.00	22.80 -0.62 0.00	17.46 -0.44 -0.82	17.10 -0.43 -0.83	19.58 -0.54 -0.37	25.02 -0.69 -0.02	29.15 -0.82 0.00	18.95 -0.52 -0.09	17.62 -0.46 -0.49	20.60 -0.55 0.00	18.74 -0.46 0.00	18.44 -0.35 0.00
SITHE____MASSENA 23902	13.19 -0.27 0.00	15.64 -0.31 0.00	15.97 -0.29 0.00	16.34 -0.26 0.00	16.96 -0.24 0.00	16.53 -0.26 0.00	16.98 -0.32 0.00	15.63 -0.31 0.00	17.78 -0.39 0.00	16.40 -0.43 0.00	17.21 -0.53 0.00	24.92 -0.83 0.00	28.47 -0.97 0.00	22.64 -0.78 0.00	16.49 -0.60 0.00	16.11 -0.59 0.00	19.14 -0.61 0.00	24.94 -0.76 0.00	29.13 -0.84 0.00	18.87 -0.51 0.00	17.10 -0.49 0.00	20.55 -0.60 0.00	18.70 -0.51 0.00	18.32 -0.47 0.00
SITHE____OGDNSBRG 24021	13.12 -0.34 0.00	15.55 -0.40 0.00	15.87 -0.38 0.00	16.26 -0.35 0.00	16.87 -0.32 0.00	16.45 -0.34 0.00	16.92 -0.39 0.00	15.58 -0.36 0.00	17.74 -0.43 0.00	16.37 -0.47 0.00	17.14 -0.59 0.00	24.81 -0.95 0.00	28.33 -1.12 0.00	22.51 -0.91 0.00	16.36 -0.73 0.00	15.99 -0.71 0.00	19.04 -0.72 0.00	24.83 -0.87 0.00	29.02 -0.95 0.00	18.81 -0.57 0.00	17.06 -0.54 0.00	20.48 -0.67 0.00	18.61 -0.60 0.00	18.21 -0.58 0.00
SITHE____STERLING 23777	13.68 0.22 0.00	16.20 0.25 0.00	16.50 0.24 0.00	16.84 0.23 0.00	17.44 0.24 0.00	17.05 0.25 0.00	17.58 0.27 0.00	16.24 0.29 0.00	18.53 0.36 0.00	17.20 0.36 0.00	18.12 0.38 0.00	26.30 0.55 0.00	30.09 0.64 0.00	23.91 0.49 0.00	17.88 0.37 -0.42	17.49 0.36 -0.43	20.37 0.42 -0.19	26.28 0.57 -0.01	30.65 0.68 0.00	19.86 0.43 -0.04	18.26 0.41 -0.25	21.62 0.46 0.00	19.61 0.40 0.00	19.18 0.39 0.00
SOUTH CAIRO____GT 23612	14.36 0.89 0.00	16.97 1.03 0.00	17.25 0.99 0.00	17.60 0.99 0.00	18.20 1.01 0.00	17.83 1.03 0.00	18.44 1.14 0.00	17.03 1.08 0.00	19.51 1.34 0.00	18.21 1.37 0.00	19.27 1.53 0.00	28.05 2.30 0.00	32.09 2.64 0.00	25.53 2.11 0.00	34.91 1.55 -16.27	34.62 1.52 -16.40	28.86 1.80 -7.31	28.41 2.34 -0.37	32.69 2.72 0.00	22.88 1.78 -1.72	28.87 1.60 -9.68	22.98 1.83 0.00	20.72 1.52 0.00	20.08 1.28 0.00
SOUTH HAMPTN____IC 23720	15.25 1.79 0.00	18.03 2.08 0.00	18.28 2.03 0.00	18.64 2.03 0.00	19.24 2.04 0.00	18.84 2.04 0.00	19.70 2.39 0.00	18.23 2.28 0.00	20.94 2.77 0.00	19.67 2.83 0.00	31.73 3.14 -10.85	33.05 4.60 -2.70	36.56 5.05 -2.05	34.39 4.13 -6.84	34.76 2.97 -14.70	33.27 2.84 -13.72	31.36 3.44 -8.17	30.42 4.34 -0.38	35.35 5.04 -0.34	25.78 3.32 -3.08	29.86 2.94 -9.34	24.32 3.17 0.00	22.17 2.96 0.00	21.56 2.77 0.00
SOUTHOLD____IC 23719	15.51 2.05 0.00	18.32 2.37 0.00	18.58 2.32 0.00	18.94 2.33 0.00	19.55 2.35 0.00	19.14 2.35 0.00	20.01 2.71 0.00	18.53 2.59 0.00	21.31 3.15 0.00	20.04 3.21 0.00	32.14 3.55 -10.85	33.66 5.21 -2.70	37.26 5.76 -2.05	34.96 4.70 -6.84	35.17 3.38 -14.70	33.66 3.24 -13.72	31.84 3.91 -8.17	31.04 4.96 -0.38	36.10 5.79 -0.34	26.26 3.80 -3.08	30.29 3.36 -9.34	24.79 3.64 0.00	22.56 3.36 0.00	21.93 3.13 0.00
ST LAWRENCE____ 23600	13.12 -0.34 0.00	15.56 -0.39 0.00	15.89 -0.37 0.00	16.26 -0.35 0.00	16.85 -0.35 0.00	16.44 -0.36 0.00	16.88 -0.42 0.00	15.53 -0.41 0.00	17.67 -0.50 0.00	16.32 -0.52 0.00	17.12 -0.62 0.00	24.81 -0.95 0.00	28.35 -1.10 0.00	22.54 -0.88 0.00	16.43 -0.66 0.00	16.06 -0.65 0.00	19.06 -0.70 0.00	24.82 -0.88 0.00	28.98 -0.99 0.00	18.76 -0.63 0.00	17.00 -0.60 0.00	20.44 -0.71 0.00	18.61 -0.60 0.00	18.24 -0.55 0.00

STATION 5_MISC_HYD 23604	13.04 -0.43 0.00	15.50 -0.45 0.00	15.78 -0.47 0.00	16.11 -0.49 0.00	16.68 -0.52 0.00	16.32 -0.49 0.00	16.64 -0.66 0.00	15.40 -0.54 0.00	17.52 -0.65 0.00	14.71 -0.65 1.48	14.51 -0.70 2.54	6.88 -1.00 17.88	2.61 -1.16 25.67	6.12 -0.97 16.32	6.17 -0.73 10.20	10.46 -0.72 5.53	19.37 -0.96 -0.58	24.42 -1.29 0.00	28.07 -1.41 0.50	18.68 -0.87 -0.17	17.83 -0.70 -0.94	20.31 -0.84 0.00	18.59 -0.60 0.02	18.35 -0.44 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.24 -0.22 0.00	15.72 -0.23 0.00	16.01 -0.24 0.00	16.34 -0.27 0.00	16.92 -0.28 0.00	16.55 -0.25 0.00	16.95 -0.35 0.00	15.70 -0.25 0.00	17.87 -0.30 0.00	13.20 -0.31 3.33	11.69 -0.34 5.71	-14.82 -0.49 40.09	-27.84 -0.57 56.72	-13.86 -0.50 36.77	-8.43 -0.37 25.14	4.39 -0.35 11.96	19.65 -0.51 -0.40	24.97 -0.68 0.05	29.26 -0.71 0.00	19.11 -0.44 -0.17	18.20 -0.34 -0.94	20.74 -0.41 0.00	18.93 -0.27 0.00	18.63 -0.17 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.98 -0.49 0.00	15.42 -0.53 0.00	15.70 -0.55 0.00	16.03 -0.58 0.00	16.60 -0.60 0.00	16.23 -0.57 0.00	16.57 -0.73 0.00	15.33 -0.61 0.00	17.45 -0.72 0.00	14.35 -0.71 1.78	13.94 -0.76 3.04	3.28 -1.09 21.39	-2.19 -1.26 30.37	2.78 -1.05 19.59	3.72 -0.78 12.59	9.97 -0.76 5.97	19.28 -1.01 -0.54	24.35 -1.34 0.01	28.02 -1.48 0.47	18.63 -0.92 -0.16	17.77 -0.75 -0.93	20.24 -0.91 0.00	18.51 -0.68 0.02	18.26 -0.53 0.00
STEEL___WIND 323596	12.94 -0.53 0.00	15.41 -0.54 0.00	15.74 -0.52 0.00	16.04 -0.57 0.00	16.58 -0.62 0.00	16.19 -0.61 0.00	16.44 -0.86 0.00	15.26 -0.69 0.00	17.35 -0.82 0.00	15.27 -0.81 0.75	15.53 -0.91 1.30	16.08 -1.26 8.41	19.42 -1.51 8.52	13.61 -1.29 8.51	12.69 -0.98 3.43	25.42 -0.97 -9.68	19.30 -1.36 -0.91	23.88 -1.86 -0.04	41.01 -2.04 -13.07	18.29 -1.32 -0.23	17.77 -1.11 -1.28	20.10 -1.23 -0.17	20.86 -0.75 -2.41	18.31 -0.49 0.00
STEBEN_REC_LFGE 323667	13.65 0.19 0.00	16.21 0.27 0.00	16.54 0.28 0.00	16.82 0.21 0.00	17.35 0.15 0.00	16.95 0.15 0.00	17.41 0.11 0.00	16.23 0.29 0.00	18.52 0.35 0.00	19.53 0.33 -2.37	22.09 0.30 -4.05	54.91 0.48 -28.67	71.58 0.52 -41.61	49.77 0.30 -26.06	38.96 0.21 -21.66	32.55 0.20 -15.64	21.31 0.05 -1.51	25.86 0.05 -0.12	33.95 0.16 -3.83	19.73 0.04 -0.30	19.40 0.10 -1.70	21.42 0.22 -0.05	20.29 0.40 -0.68	19.32 0.52 0.00
STONY___BROOK 24151	14.79 1.33 0.00	17.52 1.57 0.00	17.75 1.50 0.00	18.08 1.48 0.00	18.66 1.47 0.00	18.28 1.48 0.00	19.08 1.78 0.00	17.60 1.66 0.00	20.18 2.01 0.00	18.91 2.07 0.00	30.95 2.35 -10.87	31.99 3.48 -2.76	35.34 3.83 -2.06	33.45 3.18 -6.85	34.11 2.31 -14.71	32.66 2.22 -13.73	30.64 2.70 -8.19	29.50 3.40 -0.41	34.27 2.58 -0.36	25.08 2.27 -3.12	29.22 2.52 -9.35	23.67 2.52 0.00	21.54 2.33 0.00	20.94 2.14 0.00
STURGEON_POOL_HYD 23609	14.27 0.81 0.00	16.84 0.90 0.00	17.06 0.81 0.00	17.39 0.79 0.00	17.97 0.77 0.00	17.61 0.81 0.00	18.28 0.98 0.00	16.92 0.97 0.00	19.38 1.21 0.00	18.10 1.26 0.00	19.17 1.43 0.00	27.90 2.15 0.00	31.87 2.43 0.00	25.39 1.98 0.00	33.02 1.45 -14.48	32.70 1.40 -14.60	27.94 1.68 -6.51	28.17 2.14 -0.33	32.43 2.46 0.00	22.53 1.62 -1.53	27.65 1.44 -8.62	22.83 1.68 0.00	20.64 1.43 0.00	20.01 1.21 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.20 0.74 0.00	16.76 0.81 0.00	16.98 0.72 0.00	17.32 0.71 0.00	17.89 0.69 0.00	17.53 0.73 0.00	18.18 0.88 0.00	16.82 0.87 0.00	19.25 1.08 0.00	17.96 1.13 0.00	19.02 1.28 0.00	27.68 1.93 0.00	31.62 2.18 0.00	25.19 1.78 0.00	30.98 1.30 -12.59	30.66 1.26 -12.70	26.93 1.52 -5.66	27.91 1.93 -0.29	32.18 2.21 0.00	22.16 1.44 -1.33	26.38 1.29 -7.49	22.64 1.49 0.00	20.48 1.27 0.00	19.87 1.08 0.00
SYNERGY___BIOGAS 323694	12.86 -0.60 0.00	15.32 -0.63 0.00	15.61 -0.64 0.00	15.93 -0.68 0.00	16.49 -0.71 0.00	16.12 -0.67 0.00	16.34 -0.96 0.00	15.16 -0.79 0.00	17.24 -0.93 0.00	14.76 -0.91 1.16	14.75 -1.00 1.99	10.29 -1.40 14.06	7.40 -1.67 20.38	9.21 -1.42 12.79	8.79 -1.08 7.21	11.39 -1.07 4.24	19.00 -1.48 -0.72	23.72 -1.99 -0.02	25.86 -2.17 1.94	18.25 -1.33 -0.19	17.59 -1.09 -1.09	19.85 -1.28 0.02	17.94 -0.88 0.38	18.16 -0.64 0.00
SYRACUSE___ENERGY_ST1 323597	13.47 0.00 0.00	15.96 0.01 0.00	16.25 0.00 0.00	16.59 -0.02 0.00	17.18 -0.02 0.00	16.79 -0.01 0.00	17.29 -0.02 0.00	15.96 0.01 0.00	18.16 0.00 0.00	17.29 -0.01 -0.47	18.53 -0.01 -0.80	31.35 -0.02 -5.61	37.37 0.00 -7.93	28.55 -0.02 -5.15	22.12 -0.01 -5.04	19.85 0.00 -3.15	20.33 -0.04 -0.61	25.69 -0.05 -0.04	29.92 -0.05 0.00	19.49 -0.03 -0.13	18.34 -0.01 -0.76	21.14 -0.01 0.00	19.22 0.02 0.00	18.88 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	13.47 0.00 0.00	15.96 0.01 0.00	16.25 0.00 0.00	16.59 -0.02 0.00	17.18 -0.02 0.00	16.79 -0.01 0.00	17.29 -0.02 0.00	15.96 0.01 0.00	18.16 0.00 0.00	17.29 -0.01 -0.47	18.53 -0.01 -0.80	31.35 -0.02 -5.61	37.37 0.00 -7.93	28.55 -0.02 -5.15	22.12 -0.01 -5.04	19.85 0.00 -3.15	20.33 -0.04 -0.61	25.69 -0.05 -0.04	29.92 -0.05 0.00	19.49 -0.03 -0.13	18.34 -0.01 -0.76	21.14 -0.01 0.00	19.22 0.02 0.00	18.88 0.09 0.00
SYRACUSE___POWER 24017	13.46 0.00 0.00	15.95 0.00 0.00	16.24 -0.01 0.00	16.58 -0.03 0.00	17.17 -0.03 0.00	16.78 -0.02 0.00	17.28 -0.02 0.00	15.95 0.00 0.00	18.16 -0.01 0.00	17.11 -0.01 -0.28	18.22 -0.01 -0.49	29.18 -0.01 -3.43	34.30 0.00 -4.84	26.54 -0.02 -3.15	20.74 -0.01 -3.66	19.21 0.00 -2.51	20.35 -0.04 -0.64	25.69 -0.05 -0.04	29.92 -0.04 0.00	19.50 -0.03 -0.14	18.40 -0.01 -0.81	21.14 -0.01 0.00	19.22 0.02 0.00	18.87 0.08 0.00
TRIGEN___CC 323695	14.46 1.00 0.00	17.14 1.19 0.00	17.37 1.11 0.00	17.70 1.10 0.00	18.27 1.08 0.00	17.90 1.10 0.00	18.64 1.34 0.00	17.19 1.25 0.00	19.67 1.50 0.00	18.41 1.58 0.00	32.03 1.81 -12.48	39.88 2.68 -11.45	36.10 3.01 -3.64	34.57 2.50 -8.65	34.94 1.82 -16.04	33.90 1.76 -15.43	32.45 2.12 -10.59	32.36 2.67 -3.99	35.73 3.07 -2.69	29.25 2.02 -7.85	30.68 1.79 -11.29	23.21 2.04 -0.01	21.08 1.88 0.00	20.44 1.64 0.00
UNION___PROCESSING_DRP 323587	13.01 -0.45 0.00	15.47 -0.48 0.00	15.75 -0.50 0.00	16.08 -0.53 0.00	16.66 -0.54 0.00	16.28 -0.52 0.00	16.61 -0.69 0.00	15.37 -0.58 0.00	17.48 -0.68 0.00	14.65 -0.68 1.51	14.42 -0.73 2.58	6.49 -1.05 18.21	2.09 -1.22 26.13	5.77 -1.02 16.63	5.91 -0.76 10.41	10.34 -0.75 5.61	19.33 -1.00 -0.57	24.36 -1.34 0.00	28.07 -1.47 0.43	18.64 -0.91 -0.17	17.79 -0.75 -0.95	20.26 -0.89 0.00	18.56 -0.64 0.00	18.32 -0.48 0.00
UPPER HUDSON___HYD 24058	14.00 0.54 0.00	16.66 0.71 0.00	17.00 0.75 0.00	17.35 0.74 0.00	17.98 0.78 0.00	17.58 0.78 0.00	18.14 0.83 0.00	16.76 0.82 0.00	19.15 0.98 0.00	17.75 0.91 0.00	18.72 0.98 0.00	27.23 1.48 0.00	31.23 1.79 0.00	24.84 1.42 0.00	39.48 1.08 -21.30	39.29 1.11 -21.48	30.63 1.30 -9.57	27.91 1.72 -0.48	32.00 2.03 0.00	22.97 1.34 -2.25	31.50 1.23 -12.68	22.51 1.36 0.00	20.19 0.98 0.00	19.51 0.72 0.00

UPPER RAQUET___HYD 24056	12.84 -0.63 0.00	15.20 -0.74 0.00	15.52 -0.73 0.00	15.89 -0.72 0.00	16.49 -0.71 0.00	16.09 -0.71 0.00	16.54 -0.76 0.00	15.24 -0.71 0.00	17.35 -0.82 0.00	16.02 -0.81 0.00	16.78 -0.95 0.00	24.29 -1.46 0.00	27.74 -1.70 0.00	22.06 -1.36 0.00	16.03 -1.06 0.00	15.68 -1.02 0.00	18.66 -1.10 0.00	24.32 -1.38 0.00	28.41 -1.55 0.00	18.42 -0.97 0.00	16.69 -0.91 0.00	20.03 -1.12 0.00	18.19 -1.02 0.00	17.80 -1.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.10 0.64 0.00	16.66 0.72 0.00	16.94 0.68 0.00	17.27 0.67 0.00	17.88 0.68 0.00	17.50 0.70 0.00	18.08 0.78 0.00	16.73 0.78 0.00	19.14 0.97 0.00	18.13 0.97 -0.33	19.36 1.06 -0.56	31.29 1.60 -3.94	36.93 1.82 -5.67	28.43 1.42 -3.59	26.19 1.04 -8.07	24.84 1.00 -7.14	23.46 1.20 -2.51	27.41 1.57 -0.13	32.14 1.84 -0.33	21.15 1.19 -0.58	21.95 1.08 -3.28	22.40 1.25 0.00	20.30 1.08 -0.02	19.75 0.95 0.00
VISCHER___FERRY HYD 24020	14.00 0.53 0.00	16.64 0.69 0.00	17.01 0.76 0.00	17.37 0.77 0.00	17.99 0.80 0.00	17.58 0.79 0.00	18.14 0.84 0.00	16.69 0.75 0.00	19.05 0.89 0.00	17.67 0.84 0.00	18.64 0.91 0.00	27.12 1.37 0.00	31.10 1.65 0.00	24.74 1.32 0.00	38.80 1.00 -20.71	38.57 0.98 -20.88	30.20 1.14 -9.31	27.64 1.48 -0.47	31.70 1.73 0.00	22.70 1.13 -2.18	30.97 1.05 -12.33	22.35 1.20 0.00	20.13 0.92 0.00	19.49 0.70 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.34 0.87 0.00	16.91 0.96 0.00	17.11 0.86 0.00	17.44 0.83 0.00	18.02 0.82 0.00	17.66 0.86 0.00	18.33 1.03 0.00	16.97 1.02 0.00	19.43 1.26 0.00	18.15 1.31 0.00	19.22 1.48 0.00	27.99 2.24 0.00	31.97 2.52 0.00	25.48 2.07 0.00	31.70 1.51 -13.10	31.37 1.46 -13.20	27.40 1.76 -5.89	28.24 2.24 -0.30	32.54 2.57 0.00	22.45 1.68 -1.38	26.89 1.50 -7.79	22.89 1.74 0.00	20.69 1.49 0.00	20.07 1.27 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.48 1.01 0.00	17.08 1.14 0.00	17.28 1.02 0.00	17.61 1.00 0.00	18.18 0.98 0.00	17.83 1.03 0.00	18.53 1.23 0.00	17.14 1.19 0.00	19.63 1.47 0.00	18.35 1.52 0.00	19.44 1.71 0.00	28.30 2.55 0.00	32.32 2.88 0.00	25.77 2.36 0.00	32.57 1.72 -13.76	32.25 1.68 -13.87	27.95 2.01 -6.19	28.57 2.56 -0.31	32.91 2.94 0.00	22.76 1.92 -1.45	27.49 1.70 -8.19	23.15 2.00 0.00	20.94 1.74 0.00	20.29 1.49 0.00
WADING RIVER_IC_1 23522	14.81 1.34 0.00	17.53 1.58 0.00	17.76 1.51 0.00	18.10 1.49 0.00	18.68 1.48 0.00	18.29 1.49 0.00	19.15 1.85 0.00	17.68 1.74 0.00	20.26 2.10 0.00	18.98 2.14 -10.85	30.94 2.35 -2.69	31.91 3.47 -2.05	35.26 3.76 -2.05	33.37 3.11 -6.84	34.05 2.26 -14.70	32.59 2.17 -13.72	30.56 2.64 -8.17	29.36 3.28 -0.37	34.10 3.79 -0.34	24.95 2.49 -3.07	29.13 2.20 -9.34	23.48 2.33 0.00	21.47 2.26 0.00	20.91 2.12 0.00
WADING RIVER_IC_2 23547	14.81 1.34 0.00	17.53 1.58 0.00	17.76 1.51 0.00	18.10 1.49 0.00	18.68 1.48 0.00	18.29 1.49 0.00	19.15 1.85 0.00	17.68 1.74 0.00	20.26 2.10 0.00	18.98 2.14 -10.85	30.94 2.35 -2.69	31.91 3.47 -2.05	35.26 3.76 -2.05	33.37 3.11 -6.84	34.05 2.26 -14.70	32.59 2.17 -13.72	30.56 2.64 -8.17	29.36 3.28 -0.37	34.10 3.79 -0.34	24.95 2.49 -3.07	29.13 2.20 -9.34	23.48 2.33 0.00	21.47 2.26 0.00	20.91 2.12 0.00
WADING RIVER_IC_3 23601	14.81 1.34 0.00	17.53 1.58 0.00	17.76 1.51 0.00	18.10 1.49 0.00	18.68 1.48 0.00	18.29 1.49 0.00	19.15 1.85 0.00	17.68 1.74 0.00	20.26 2.10 0.00	18.98 2.14 -10.85	30.94 2.35 -2.69	31.91 3.47 -2.05	35.26 3.76 -2.05	33.37 3.11 -6.84	34.05 2.26 -14.70	32.59 2.17 -13.72	30.56 2.64 -8.17	29.36 3.28 -0.37	34.10 3.79 -0.34	24.95 2.49 -3.07	29.13 2.20 -9.34	23.48 2.33 0.00	21.47 2.26 0.00	20.91 2.12 0.00
WALDEN___HYDRO 24148	14.25 0.78 0.00	16.81 0.86 0.00	17.01 0.76 0.00	17.34 0.73 0.00	17.91 0.71 0.00	17.55 0.75 0.00	18.21 0.91 0.00	16.86 0.91 0.00	19.31 1.14 0.00	18.04 1.20 0.00	19.11 1.38 0.00	27.82 2.07 0.00	31.79 2.34 0.00	25.32 1.91 0.00	32.02 1.40 -13.53	31.70 1.35 -13.64	27.47 1.64 -6.08	28.09 2.09 -0.31	32.36 2.40 0.00	22.38 1.56 -1.43	27.04 1.39 -8.05	22.77 1.61 0.00	20.58 1.37 0.00	19.95 1.16 0.00
WARRENSBURG___ 23737	14.00 0.54 0.00	16.66 0.71 0.00	17.00 0.75 0.00	17.35 0.74 0.00	17.98 0.78 0.00	17.58 0.78 0.00	18.14 0.83 0.00	16.76 0.82 0.00	19.15 0.98 0.00	17.75 0.91 0.00	18.72 0.98 0.00	27.23 1.48 0.00	31.23 1.79 0.00	24.84 1.42 0.00	39.48 1.08 -21.30	39.29 1.11 -21.48	30.63 1.30 -9.57	27.91 1.72 -0.48	32.00 2.03 0.00	22.97 1.34 -2.25	31.50 1.23 -12.68	22.51 1.36 0.00	20.19 0.98 0.00	19.51 0.72 0.00
WATERSIDE___6 8 9 23538	14.49 1.02 0.00	17.09 1.14 0.00	17.28 1.03 0.00	17.61 1.00 0.00	18.18 0.98 0.00	17.83 1.03 0.00	18.53 1.23 0.00	17.15 1.21 0.00	19.64 1.47 0.00	18.37 1.53 0.00	19.46 1.72 0.00	28.33 2.58 0.00	32.36 2.91 0.00	25.80 2.38 0.00	32.59 1.75 -13.76	32.28 1.70 -13.87	27.99 2.05 -6.19	28.61 2.60 -0.31	32.87 2.98 0.08	20.70 1.96 0.64	26.15 1.74 -6.81	23.06 2.04 0.12	20.96 1.76 0.00	20.31 1.52 0.00
WDELAWARE___HYD 323627	14.35 0.89 0.00	16.92 0.98 0.00	17.14 0.89 0.00	17.49 0.87 0.00	18.07 0.87 0.00	17.70 0.90 0.00	18.37 1.06 0.00	17.01 1.06 0.00	19.48 1.32 0.00	18.19 1.36 0.00	19.25 1.52 0.00	28.02 2.27 0.00	32.02 2.57 0.00	25.50 2.09 0.00	30.80 1.51 -12.19	30.46 1.47 -12.29	26.99 1.75 -5.48	28.22 2.25 -0.28	32.57 2.60 0.00	22.37 1.70 -1.29	26.37 1.52 -7.25	22.90 1.75 0.00	20.72 1.51 0.00	20.09 1.30 0.00
WEST BABYLON___IC 23714	14.78 1.32 0.00	17.51 1.57 0.00	17.74 1.49 0.00	18.08 1.48 0.00	18.66 1.46 0.00	18.27 1.47 0.00	19.05 1.75 0.00	17.58 1.63 0.00	20.13 1.96 0.00	18.85 2.02 -11.22	31.25 2.30 -4.65	33.81 3.41 -2.41	35.65 3.79 -2.41	33.81 3.15 -7.24	34.38 2.29 -15.00	33.01 2.20 -14.10	31.12 2.66 -8.71	30.26 3.38 -1.18	34.76 3.92 -0.87	26.10 2.57 -4.14	29.66 2.29 -9.77	23.72 2.57 0.00	21.56 2.35 0.00	20.89 2.09 0.00
WEST CANADA___HYD 24049	13.52 0.05 0.00	16.01 0.06 0.00	16.32 0.07 0.00	16.67 0.07 0.00	17.25 0.05 0.00	16.87 0.07 0.00	17.37 0.07 0.00	16.03 0.08 0.00	18.26 0.09 0.00	16.94 0.10 0.00	17.86 0.13 0.00	25.93 0.18 0.00	29.65 0.21 0.00	23.58 0.17 0.00	16.72 0.13 0.50	16.33 0.12 0.50	19.67 0.14 0.22	25.87 0.18 0.01	30.17 0.20 0.00	19.47 0.14 0.05	17.42 0.12 0.30	21.30 0.15 0.00	19.32 0.12 0.00	18.89 0.10 0.00
WESTERN_NY_WIND 24143	12.85 -0.62 0.00	15.30 -0.65 0.00	15.60 -0.66 0.00	15.91 -0.69 0.00	16.48 -0.72 0.00	16.11 -0.69 0.00	16.32 -0.98 0.00	15.14 -0.80 0.00	17.23 -0.94 0.00	14.76 -0.93 1.15	14.75 -1.02 1.96	10.43 -1.44 13.89	7.59 -1.70 20.16	9.34 -1.44 12.63	8.90 -1.10 7.08	11.40 -1.09 4.21	18.99 -1.50 -0.73	23.69 -2.02 -0.02	25.78 -2.20 1.99	18.23 -1.35 -0.19	17.58 -1.11 -1.10	19.83 -1.30 0.02	17.92 -0.90 0.39	18.15 -0.65 0.00

WESTOVER____LESR 323668	13.68 0.22 0.00	16.20 0.26 0.00	16.52 0.27 0.00	16.84 0.23 0.00	17.42 0.23 0.00	17.03 0.23 0.00	17.56 0.26 0.00	16.24 0.29 0.00	18.51 0.35 0.00	17.84 0.34 -0.67	19.23 0.36 -1.14	34.36 0.55 -8.06	41.66 0.60 -11.61	31.19 0.44 -7.34	26.89 0.33 -9.48	24.60 0.32 -7.58	22.05 0.33 -1.98	26.22 0.41 -0.11	31.21 0.50 -0.74	20.11 0.28 -0.45	20.40 0.27 -2.53	21.52 0.37 0.00	19.67 0.41 -0.05	19.22 0.43 0.00
WETHRSFD_WT_PWR 323626	13.10 -0.36 0.00	15.58 -0.36 0.00	15.90 -0.35 0.00	16.18 -0.43 0.00	16.71 -0.49 0.00	16.32 -0.48 0.00	16.62 -0.68 0.00	15.43 -0.51 0.00	17.58 -0.59 0.00	18.31 -0.57 -2.04	20.59 -0.64 -3.50	49.90 -0.86 -25.00	65.82 -1.01 -37.39	44.96 -0.90 -22.44	34.95 -0.68 -18.54	32.85 -0.67 -16.82	20.06 -0.98 -1.28	24.46 -1.34 -0.10	36.09 -1.45 -7.58	18.68 -0.96 -0.26	18.24 -0.80 -1.45	20.37 -0.87 -0.09	19.89 -0.50 -1.18	18.51 -0.28 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.31 0.85 0.00	16.88 0.93 0.00	17.08 0.83 0.00	17.42 0.81 0.00	17.99 0.79 0.00	17.63 0.84 0.00	18.31 1.01 0.00	16.94 1.00 0.00	19.40 1.23 0.00	18.11 1.28 0.00	19.19 1.45 0.00	27.94 2.18 0.00	31.91 2.47 0.00	25.44 2.02 0.00	31.66 1.48 -13.09	31.33 1.43 -13.19	27.36 1.73 -5.88	28.18 2.19 -0.30	32.48 2.52 0.00	22.41 1.64 -1.38	26.85 1.46 -7.79	22.85 1.70 0.00	20.66 1.45 0.00	20.03 1.23 0.00
YORK____WARBASSE 23770	14.54 1.07 0.00	17.14 1.19 0.00	17.32 1.06 0.00	17.65 1.04 0.00	18.21 1.02 0.00	17.87 1.07 0.00	18.58 1.28 0.00	17.19 1.24 0.00	19.69 1.52 0.00	18.41 1.58 0.00	19.52 1.78 0.00	28.43 2.68 0.00	32.48 3.03 0.00	25.89 2.48 0.00	32.66 1.82 -13.76	32.34 1.77 -13.87	28.07 2.13 -6.19	28.72 2.71 -0.31	33.52 3.12 -0.44	33.20 2.06 -11.75	34.39 1.83 -14.97	23.90 2.13 -0.62	21.05 1.84 0.00	20.39 1.59 0.00