

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/21/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.05	14.98	15.31	12.57	14.23	16.39	16.09	16.07	16.44	13.89	16.23	22.44	22.33	24.34	21.19	33.55	26.28	30.53	29.50	29.39	30.09	22.31	20.91	20.75
24138	1.14	0.53	0.59	0.36	1.19	1.12	1.49	1.46	1.55	1.40	1.55	1.67	1.65	1.77	2.03	2.26	2.42	2.66	2.42	2.43	1.12	2.00	1.62	1.98
	-0.64	-8.72	-8.06	-8.44	-0.11	-3.27	0.00	0.00	0.00	-0.15	-0.77	-5.70	-5.47	-6.07	-0.56	-10.67	0.00	0.00	0.00	-0.47	-17.11	-0.41	-3.80	-0.62
74TH STREET_GT_1	13.99	14.95	15.27	12.55	14.17	16.34	16.01	15.96	16.33	13.80	16.15	22.51	22.41	24.44	21.08	33.80	26.11	30.35	29.35	29.25	30.03	22.22	20.97	20.68
24260	1.08	0.50	0.56	0.33	1.12	1.07	1.41	1.36	1.45	1.30	1.44	1.53	1.53	1.65	1.90	2.11	2.25	2.47	2.27	2.29	1.07	1.90	1.54	1.89
	-0.64	-8.72	-8.06	-8.44	-0.11	-3.27	0.00	0.00	0.00	-0.15	-0.79	-5.92	-5.67	-6.30	-0.58	-11.07	0.00	0.00	0.00	-0.47	-17.11	-0.43	-3.94	-0.64
74TH STREET_GT_2	13.99	14.95	15.27	12.55	14.17	16.34	16.01	15.96	16.33	13.80	16.15	22.51	22.41	24.44	21.08	33.80	26.11	30.35	29.35	29.25	30.03	22.22	20.97	20.68
24261	1.08	0.50	0.56	0.33	1.12	1.07	1.41	1.36	1.45	1.30	1.44	1.53	1.53	1.65	1.90	2.11	2.25	2.47	2.27	2.29	1.07	1.90	1.54	1.89
	-0.64	-8.72	-8.06	-8.44	-0.11	-3.27	0.00	0.00	0.00	-0.15	-0.79	-5.92	-5.67	-6.30	-0.58	-11.07	0.00	0.00	0.00	-0.47	-17.11	-0.43	-3.94	-0.64
ADK HUDSON___FALLS	14.52	18.39	18.60	15.84	14.53	18.01	16.74	15.98	16.31	13.52	15.18	16.52	16.64	18.04	20.32	22.67	26.09	30.80	30.01	30.70	57.56	21.95	17.00	19.88
24011	1.37	0.64	0.76	0.42	1.44	1.29	1.42	1.38	1.42	1.18	1.26	1.37	1.43	1.54	1.73	2.05	2.23	2.92	2.94	2.98	1.30	2.05	1.51	1.73
	-0.89	-12.02	-11.19	-11.64	-0.15	-4.73	-0.72	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-44.40	0.00	0.00
ADK RESOURCE___RCVRY	14.61	18.45	18.67	15.88	14.63	18.12	16.89	16.14	16.44	13.62	15.29	16.65	16.78	18.20	20.49	22.89	26.27	31.00	30.24	30.93	57.77	22.09	17.11	20.02
23798	1.46	0.69	0.81	0.45	1.55	1.39	1.56	1.53	1.55	1.28	1.38	1.50	1.58	1.70	1.89	2.27	2.41	3.13	3.16	3.21	1.39	2.19	1.62	1.87
	-0.89	-12.03	-11.20	-11.65	-0.15	-4.73	-0.72	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-44.52	0.00	0.00
ADK S GLENS___FALLS	14.52	18.39	18.60	15.84	14.53	18.01	16.74	15.98	16.31	13.52	15.18	16.52	16.64	18.04	20.32	22.67	26.09	30.80	30.01	30.70	57.56	21.95	17.00	19.88
24028	1.37	0.64	0.76	0.42	1.44	1.29	1.42	1.38	1.42	1.18	1.26	1.37	1.43	1.54	1.73	2.05	2.23	2.92	2.94	2.98	1.30	2.05	1.51	1.73
	-0.89	-12.02	-11.19	-11.64	-0.15	-4.73	-0.72	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-44.40	0.00	0.00
ADK_NYS___DAM	14.13	17.66	17.89	15.18	14.19	17.51	16.43	15.76	16.05	13.34	15.01	16.30	16.38	17.73	19.98	22.21	25.52	29.96	29.18	29.62	50.01	21.42	16.66	19.54
23527	1.02	0.49	0.59	0.33	1.11	1.05	1.24	1.15	1.17	0.99	1.10	1.16	1.17	1.24	1.39	1.59	1.66	2.09	2.11	2.10	0.95	1.52	1.17	1.39
	-0.84	-11.43	-10.64	-11.08	-0.14	-4.47	-0.59	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-37.20	0.00	0.00
AIR_PRODUCTS___DRP	13.74	17.28	17.46	14.87	13.77	16.99	15.69	15.15	15.47	12.87	14.53	15.75	15.84	17.14	19.34	21.48	24.73	28.92	28.10	28.40	44.24	20.67	16.08	18.88
24190	0.65	0.31	0.36	0.21	0.69	0.63	0.59	0.54	0.59	0.53	0.61	0.63	0.64	0.64	0.75	0.86	0.87	1.05	1.02	1.03	0.47	0.77	0.59	0.73
	-0.83	-11.24	-10.45	-10.89	-0.14	-4.37	-0.49	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-31.91	0.00	0.00
ALBANY___1	13.74	17.28	17.46	14.87	13.77	16.99	15.69	15.15	15.47	12.87	14.53	15.75	15.84	17.14	19.34	21.48	24.73	28.92	28.10	28.40	44.24	20.67	16.08	18.88
23571	0.65	0.31	0.36	0.21	0.69	0.63	0.59	0.54	0.59	0.53	0.61	0.63	0.64	0.64	0.75	0.86	0.87	1.05	1.02	1.03	0.47	0.77	0.59	0.73
	-0.83	-11.24	-10.45	-10.89	-0.14	-4.37	-0.49	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-31.91	0.00	0.00
ALBANY___2	13.74	17.28	17.46	14.87	13.77	16.99	15.69	15.15	15.47	12.87	14.53	15.75	15.84	17.14	19.34	21.48	24.73	28.92	28.10	28.40	44.24	20.67	16.08	18.88
23572	0.65	0.31	0.36	0.21	0.69	0.63	0.59	0.54	0.59	0.53	0.61	0.63	0.64	0.64	0.75	0.86	0.87	1.05	1.02	1.03	0.47	0.77	0.59	0.73
	-0.83	-11.24	-10.45	-10.89	-0.14	-4.37	-0.49	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-31.91	0.00	0.00
ALBANY___3	13.74	17.28	17.46	14.87	13.77	16.99	15.69	15.15	15.47	12.87	14.53	15.75	15.84	17.14	19.34	21.48	24.73	28.92	28.10	28.40	44.24	20.67	16.08	18.88
23573	0.65	0.31	0.36	0.21	0.69	0.63	0.59	0.54	0.59	0.53	0.61	0.63	0.64	0.64	0.75	0.86	0.87	1.05	1.02	1.03	0.47	0.77	0.59	0.73
	-0.83	-11.24	-10.45	-10.89	-0.14	-4.37	-0.49	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-31.91	0.00	0.00
ALBANY___4	13.74	17.28	17.46	14.87	13.77	16.99	15.69	15.15	15.47	12.87	14.53	15.75	15.84	17.14	19.34	21.48	24.73	28.92	28.10	28.40	44.24	20.67	16.08	18.88
23574	0.65	0.31	0.36	0.21	0.69	0.63	0.59	0.54	0.59	0.53	0.61	0.63	0.64	0.64	0.75	0.86	0.87	1.05	1.02	1.03	0.47	0.77	0.59	0.73
	-0.83	-11.24	-10.45	-10.89	-0.14	-4.37	-0.49	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-31.91	0.00	0.00

ALBANY___LFGE 323615	13.89 0.78 -0.85	17.60 0.37 -11.49	17.78 0.44 -10.69	15.15 0.24 -11.13	13.91 0.83 -0.15	17.23 0.75 -4.48	15.96 0.79 -0.57	15.35 0.74 0.00	15.69 0.80 0.00	13.05 0.71 0.00	14.73 0.81 0.00	15.98 0.85 -0.07	16.08 0.87 0.00	17.41 0.92 0.00	19.65 1.06 0.00	21.84 1.22 0.00	25.15 1.29 0.00	29.43 1.56 0.00	28.59 1.52 0.00	28.99 1.51 -0.99	48.44 0.67 -35.91	20.99 1.09 0.00	16.32 0.83 0.00	19.14 0.99 0.00
ALCOA_RYNLDS___DRP 24188	11.88 -0.38 0.00	5.53 -0.20 0.00	4.66 -0.23 1.76	3.64 -0.13 0.00	12.52 -0.42 0.00	7.00 -0.42 4.57	-1.26 -0.53 15.33	14.18 -0.43 0.00	14.46 -0.42 0.00	11.92 -0.42 0.00	13.42 -0.50 0.00	12.63 -0.53 1.91	14.62 -0.59 0.00	15.85 -0.65 0.00	17.81 -0.79 0.00	19.75 -0.87 0.00	23.15 -0.70 0.00	27.10 -0.78 0.00	26.41 -0.67 0.00	25.93 -0.68 -0.13	16.25 -0.25 -4.64	19.46 -0.43 0.00	15.15 -0.34 0.00	17.72 -0.44 0.00
ALCOA___DSASP 323711	11.88 -0.38 0.00	5.53 -0.20 0.00	4.66 -0.23 1.76	3.64 -0.13 0.00	12.52 -0.42 0.00	7.00 -0.42 4.57	-1.26 -0.53 15.33	14.18 -0.43 0.00	14.46 -0.42 0.00	11.92 -0.42 0.00	13.42 -0.50 0.00	12.63 -0.53 1.91	14.62 -0.59 0.00	15.85 -0.65 0.00	17.81 -0.79 0.00	19.75 -0.87 0.00	23.15 -0.70 0.00	27.10 -0.78 0.00	26.41 -0.67 0.00	25.93 -0.68 -0.13	16.25 -0.25 -4.64	19.46 -0.43 0.00	15.15 -0.34 0.00	17.72 -0.44 0.00
ALLEGHENY___COGEN 23514	12.66 0.28 -0.11	7.44 0.16 -1.54	8.27 0.20 -1.42	5.36 0.10 -1.49	13.25 0.30 -0.02	12.88 0.31 -0.58	15.08 0.48 0.00	15.29 0.68 0.00	15.63 0.74 0.00	12.95 0.61 0.00	14.55 0.64 0.00	15.56 0.50 0.00	15.75 0.54 0.00	17.23 0.73 0.00	19.43 0.83 0.00	21.61 0.99 0.00	25.17 1.31 0.00	29.38 1.50 0.00	28.44 1.36 0.00	27.87 1.21 -0.18	18.56 0.34 -6.36	20.95 1.05 0.00	16.28 0.79 0.00	19.09 0.93 0.00
ALTONA_WT_PWR 323606	11.66 -0.61 0.00	5.42 -0.31 0.00	4.44 -0.39 1.82	3.54 -0.23 0.00	12.20 -0.73 0.00	6.56 -0.70 4.74	-2.17 -0.90 15.87	14.02 -0.58 0.00	14.35 -0.54 0.00	11.80 -0.54 0.00	13.31 -0.60 0.00	12.53 -0.56 1.97	14.79 -0.42 0.00	16.10 -0.39 0.00	18.16 -0.44 0.00	20.15 -0.47 0.00	23.70 -0.16 0.00	27.81 -0.06 0.00	27.05 -0.03 0.00	26.57 -0.01 -0.10	15.38 0.03 -3.50	19.94 0.04 0.00	15.45 -0.04 0.00	18.07 -0.09 0.00
AMERICAN_REF_FUEL 24010	11.62 -0.74 -0.10	6.82 -0.29 -1.37	7.60 -0.32 -1.27	4.92 -0.19 -1.33	12.26 -0.69 -0.02	11.87 -0.64 -0.52	13.91 -0.70 0.00	14.10 -0.51 0.00	14.25 -0.63 0.00	11.79 -0.55 0.00	13.39 -0.52 0.00	14.46 -0.61 0.00	14.61 -0.60 0.00	16.06 -0.44 0.00	18.08 -0.52 0.00	20.04 -0.58 0.00	23.37 -0.49 0.00	27.33 -0.54 0.00	26.50 -0.58 0.00	25.95 -0.70 -0.16	17.20 -0.60 -5.95	19.01 -0.89 0.00	14.73 -0.76 0.00	17.47 -0.68 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.21 -0.17 -0.11	7.27 -0.01 -1.54	8.11 0.03 -1.43	5.26 0.00 -1.49	12.86 -0.09 -0.02	12.49 -0.08 -0.58	14.60 0.00 0.00	14.75 0.14 0.00	15.08 0.20 0.00	12.55 0.20 0.00	14.27 0.35 0.00	15.46 0.39 0.00	15.58 0.37 0.00	17.05 0.55 0.00	19.22 0.62 0.00	21.28 0.66 0.00	24.81 0.95 0.00	28.93 1.06 0.00	27.99 0.91 0.00	27.40 0.74 -0.17	18.21 0.03 -6.32	20.07 0.17 0.00	15.57 0.08 0.00	18.44 0.29 0.00
ARTHUR_KILL_GT_1 23520	13.97 1.06 -0.65	14.95 0.49 -8.72	15.26 0.54 -8.06	12.55 0.33 -8.45	14.15 1.11 -0.11	16.34 1.07 -3.28	16.02 1.41 -0.01	15.95 1.34 -0.01	16.30 1.41 0.00	13.76 1.27 -0.15	16.11 1.40 -0.79	22.46 1.51 -5.89	24.38 1.52 -7.65	24.75 1.64 -6.61	26.46 1.90 -5.96	25.18 2.12 -2.44	25.99 2.26 0.14	30.29 2.43 0.01	29.35 2.28 0.00	29.28 2.39 -0.40	26.22 1.08 -13.28	25.80 1.93 -3.97	25.14 1.55 -8.10	23.58 1.89 -3.53
ARTHUR_KILL_2 23512	13.94 1.03 -0.65	14.93 0.47 -8.72	15.24 0.53 -8.06	12.55 0.32 -8.45	14.12 1.07 -0.11	16.31 1.04 -3.28	15.97 1.37 -0.01	15.90 1.30 -0.01	16.25 1.37 0.00	13.73 1.23 -0.15	16.06 1.36 -0.79	22.41 1.46 -5.89	24.32 1.46 -7.65	24.69 1.58 -6.61	26.38 1.82 -5.96	25.09 2.03 -2.44	25.88 2.16 0.14	30.17 2.30 0.01	29.24 2.17 0.00	29.17 2.28 -0.40	26.17 1.03 -13.28	25.73 1.86 -3.97	25.08 1.49 -8.10	23.51 1.83 -3.53
ARTHUR_KILL_3 23513	13.93 1.03 -0.64	14.93 0.48 -8.72	15.25 0.54 -8.06	12.54 0.32 -8.44	14.12 1.07 -0.11	16.30 1.03 -3.27	15.96 1.36 0.00	15.90 1.30 0.00	16.27 1.38 0.00	13.74 1.25 -0.15	16.07 1.37 -0.78	22.33 1.46 -5.81	25.53 1.45 -8.86	24.62 1.55 -6.57	26.37 1.81 -5.96	44.82 2.02 -22.18	25.98 2.12 0.00	30.19 2.32 0.00	29.19 2.11 0.00	29.09 2.12 -0.47	30.18 1.00 -17.32	25.68 1.80 -3.98	25.00 1.47 -8.04	22.75 1.84 -2.75
ARTHUR_KILL_COGEN 323718	13.97 1.06 -0.65	14.95 0.49 -8.72	15.26 0.54 -8.06	12.55 0.33 -8.45	14.15 1.11 -0.11	16.34 1.07 -3.28	16.02 1.41 -0.01	15.95 1.34 -0.01	16.30 1.41 0.00	13.76 1.27 -0.15	16.11 1.40 -0.79	22.46 1.51 -5.89	24.38 1.52 -7.65	24.75 1.64 -6.61	26.46 1.90 -5.96	25.18 2.12 -2.44	25.99 2.26 0.14	30.29 2.43 0.01	29.35 2.28 0.00	29.28 2.39 -0.40	26.22 1.08 -13.28	25.80 1.93 -3.97	25.14 1.55 -8.10	23.58 1.89 -3.53
ASHOKAN____ 23654	13.79 0.84 -0.68	15.40 0.38 -9.28	15.66 0.42 -8.58	13.01 0.24 -8.99	13.88 0.82 -0.12	16.27 0.79 -3.49	15.62 1.02 0.00	15.63 1.02 0.00	16.02 1.13 0.00	13.30 0.96 0.00	14.96 1.04 0.00	16.14 1.08 0.00	16.33 1.13 0.00	17.82 1.32 0.00	20.16 1.57 0.00	22.44 1.82 0.00	25.85 2.00 0.00	30.22 2.35 0.00	29.35 2.27 0.00	29.33 2.28 -0.55	32.93 1.03 -20.04	21.58 1.68 0.00	16.75 1.26 0.00	19.62 1.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.00 1.09 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.34 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.42 -0.01	16.38 1.50 0.00	13.82 1.32 -0.15	16.12 1.42 -0.78	22.43 1.48 -5.88	22.31 1.46 -5.64	24.37 1.60 -6.27	20.94 1.77 -0.58	33.58 1.93 -11.02	26.10 2.25 0.00	30.29 2.41 0.00	29.31 2.23 0.00	29.36 2.40 -0.48	29.95 0.98 -17.11	22.09 1.76 -0.43	20.88 1.46 -3.93	20.59 1.79 -0.64
ASTORIA_EAST_ENERGY_CC2 323582	14.00 1.09 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.34 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.04 1.42 -0.01	16.38 1.50 0.00	13.82 1.32 -0.15	16.12 1.42 -0.78	22.43 1.48 -5.88	22.31 1.46 -5.64	24.37 1.60 -6.27	20.94 1.77 -0.58	33.58 1.93 -11.02	26.10 2.25 0.00	30.29 2.41 0.00	29.31 2.23 0.00	29.36 2.40 -0.48	29.95 0.98 -17.11	22.09 1.76 -0.43	20.88 1.46 -3.93	20.59 1.79 -0.64
ASTORIA_GT2_I 24094	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64

ASTORIA_GT2_2 24095	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT2_3 24096	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT2_4 24097	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT3_1 24098	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT3_2 24099	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT3_3 24100	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT3_4 24101	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT4_1 24102	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT4_2 24103	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT4_3 24104	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT4_4 24105	14.00 1.10 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.39 1.12 -3.28	16.08 1.48 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.82 1.33 -0.15	16.13 1.44 -0.78	22.44 1.49 -5.88	22.32 1.47 -5.64	24.38 1.61 -6.27	20.96 1.78 -0.58	33.59 1.95 -11.02	26.12 2.26 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.37 2.41 -0.48	29.96 0.99 -17.11	22.10 1.77 -0.43	20.89 1.47 -3.93	20.59 1.80 -0.64
ASTORIA_GT_1 23523	14.03 1.12 -0.64	14.97 0.51 -8.72	15.28 0.57 -8.06	12.58 0.36 -8.45	14.23 1.18 -0.11	16.42 1.15 -3.28	16.12 1.51 -0.01	16.07 1.46 -0.01	16.42 1.54 0.00	13.85 1.36 -0.15	16.17 1.47 -0.78	22.48 1.53 -5.88	22.36 1.51 -5.64	24.43 1.66 -6.27	21.01 1.84 -0.58	33.65 2.01 -11.02	26.19 2.33 0.00	30.39 2.51 0.00	29.40 2.32 0.00	29.45 2.48 -0.48	29.99 1.02 -17.11	22.15 1.82 -0.43	20.93 1.51 -3.93	20.64 1.84 -0.64
ASTORIA_GT_10 24110	14.02 1.11 -0.65	14.96 0.51 -8.72	15.28 0.56 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.45 -0.01	16.01 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.44 -0.79	22.47 1.52 -5.89	23.18 1.52 -6.46	24.49 1.63 -6.36	22.36 1.86 -1.90	36.47 2.05 -13.80	26.08 2.22 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.28 2.32 -0.48	30.05 1.04 -17.16	24.05 1.86 -2.30	21.95 1.51 -4.95	21.16 1.85 -1.16
ASTORIA_GT_11 24225	14.02 1.11 -0.65	14.96 0.51 -8.72	15.28 0.56 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.45 -0.01	16.01 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.44 -0.79	22.47 1.52 -5.89	23.18 1.52 -6.46	24.49 1.63 -6.36	22.36 1.86 -1.90	36.47 2.05 -13.80	26.08 2.22 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.28 2.32 -0.48	30.05 1.04 -17.16	24.05 1.86 -2.30	21.95 1.51 -4.95	21.16 1.85 -1.16
ASTORIA_GT_12 24226	14.02 1.11 -0.65	14.96 0.51 -8.72	15.28 0.56 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.45 -0.01	16.01 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.44 -0.79	22.47 1.52 -5.89	23.18 1.52 -6.46	24.49 1.63 -6.36	22.36 1.86 -1.90	36.47 2.05 -13.80	26.08 2.22 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.28 2.32 -0.48	30.05 1.04 -17.16	24.05 1.86 -2.30	21.95 1.51 -4.95	21.16 1.85 -1.16

ASTORIA_GT_13 24227	14.02	14.96	15.28	12.57	14.19	16.37	16.05	16.01	16.35	13.82	16.15	22.47	23.18	24.49	22.36	36.47	26.08	30.26	29.29	29.28	30.05	24.05	21.95	21.16
	1.11	0.51	0.56	0.34	1.15	1.10	1.45	1.40	1.47	1.32	1.44	1.52	1.52	1.63	1.86	2.05	2.22	2.39	2.22	2.32	1.04	1.86	1.51	1.85
	-0.65	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.79	-5.89	-6.46	-6.36	-1.90	-13.80	0.00	0.00	0.00	-0.48	-17.16	-2.30	-4.95	-1.16
ASTORIA_GT_5 24106	14.03	14.97	15.28	12.58	14.23	16.42	16.12	16.07	16.42	13.85	16.17	22.48	22.36	24.43	21.01	33.65	26.19	30.39	29.40	29.45	29.99	22.15	20.93	20.64
	1.12	0.51	0.57	0.36	1.18	1.15	1.51	1.46	1.54	1.36	1.47	1.53	1.51	1.66	1.84	2.01	2.33	2.51	2.32	2.48	1.02	1.82	1.51	1.84
	-0.64	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.78	-5.88	-5.64	-6.27	-0.58	-11.02	0.00	0.00	0.00	-0.48	-17.11	-0.43	-3.93	-0.64
ASTORIA_GT_7 24107	14.03	14.97	15.28	12.58	14.23	16.42	16.12	16.07	16.42	13.85	16.17	22.48	22.36	24.43	21.01	33.65	26.19	30.39	29.40	29.45	29.99	22.15	20.93	20.64
	1.12	0.51	0.57	0.36	1.18	1.15	1.51	1.46	1.54	1.36	1.47	1.53	1.51	1.66	1.84	2.01	2.33	2.51	2.32	2.48	1.02	1.82	1.51	1.84
	-0.64	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.78	-5.88	-5.64	-6.27	-0.58	-11.02	0.00	0.00	0.00	-0.48	-17.11	-0.43	-3.93	-0.64
ASTORIA_GT_8 24108	14.03	14.97	15.28	12.58	14.23	16.42	16.12	16.07	16.42	13.85	16.17	22.48	22.36	24.43	21.01	33.65	26.19	30.39	29.40	29.45	29.99	22.15	20.93	20.64
	1.12	0.51	0.57	0.36	1.18	1.15	1.51	1.46	1.54	1.36	1.47	1.53	1.51	1.66	1.84	2.01	2.33	2.51	2.32	2.48	1.02	1.82	1.51	1.84
	-0.64	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.78	-5.88	-5.64	-6.27	-0.58	-11.02	0.00	0.00	0.00	-0.48	-17.11	-0.43	-3.93	-0.64
ASTORIA___2 24149	14.00	14.95	15.27	12.57	14.20	16.39	16.08	16.04	16.39	13.82	16.13	22.44	22.32	24.38	20.96	33.59	26.12	30.30	29.32	29.37	29.96	22.10	20.89	20.59
	1.10	0.50	0.55	0.35	1.15	1.12	1.48	1.43	1.50	1.33	1.44	1.49	1.47	1.61	1.78	1.95	2.26	2.43	2.25	2.41	0.99	1.77	1.47	1.80
	-0.64	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.78	-5.88	-5.64	-6.27	-0.58	-11.02	0.00	0.00	0.00	-0.48	-17.11	-0.43	-3.93	-0.64
ASTORIA___3 23516	14.02	14.96	15.28	12.57	14.19	16.37	16.05	16.01	16.35	13.82	16.15	22.47	23.18	24.49	22.36	36.47	26.08	30.26	29.29	29.28	30.05	24.05	21.95	21.16
	1.11	0.51	0.56	0.34	1.15	1.10	1.45	1.40	1.47	1.32	1.44	1.52	1.52	1.63	1.86	2.05	2.22	2.39	2.22	2.32	1.04	1.86	1.51	1.85
	-0.65	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.79	-5.89	-6.46	-6.36	-1.90	-13.80	0.00	0.00	0.00	-0.48	-17.16	-2.30	-4.95	-1.16
ASTORIA___4 23517	14.00	14.95	15.27	12.57	14.20	16.39	16.08	16.04	16.39	13.82	16.13	22.44	22.32	24.38	20.96	33.59	26.12	30.30	29.32	29.37	29.96	22.10	20.89	20.59
	1.10	0.50	0.55	0.35	1.15	1.12	1.48	1.43	1.50	1.33	1.44	1.49	1.47	1.61	1.78	1.95	2.26	2.43	2.25	2.41	0.99	1.77	1.47	1.80
	-0.64	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.78	-5.88	-5.64	-6.27	-0.58	-11.02	0.00	0.00	0.00	-0.48	-17.11	-0.43	-3.93	-0.64
ASTORIA___5 23518	14.02	14.96	15.28	12.57	14.19	16.37	16.05	16.01	16.35	13.82	16.15	22.47	23.18	24.49	22.36	36.47	26.08	30.26	29.29	29.28	30.05	24.05	21.95	21.16
	1.11	0.51	0.56	0.34	1.14	1.10	1.45	1.40	1.47	1.32	1.44	1.52	1.52	1.63	1.86	2.05	2.22	2.39	2.22	2.32	1.04	1.86	1.51	1.85
	-0.65	-8.72	-8.06	-8.45	-0.11	-3.28	-0.01	-0.01	0.00	-0.15	-0.79	-5.89	-6.46	-6.36	-1.90	-13.80	0.00	0.00	0.00	-0.48	-17.16	-2.30	-4.95	-1.16
AST_ENERGY_2_CC3 323677	13.97	14.94	15.26	12.55	14.15	16.31	15.98	15.93	16.29	13.76	16.10	22.36	22.26	24.27	21.02	33.54	26.04	30.24	29.25	29.15	30.00	22.16	20.86	20.63
	1.06	0.49	0.55	0.33	1.10	1.04	1.37	1.33	1.41	1.27	1.40	1.49	1.49	1.60	1.85	2.06	2.18	2.37	2.17	2.19	1.03	1.85	1.50	1.85
	-0.64	-8.72	-8.06	-8.44	-0.11	-3.27	0.00	0.00	0.00	-0.15	-0.78	-5.80	-5.57	-6.18	-0.57	-10.86	0.00	0.00	0.00	-0.47	-17.11	-0.42	-3.87	-0.63
AST_ENERGY_2_CC4 323678	13.97	14.94	15.26	12.55	14.15	16.31	15.98	15.93	16.29	13.76	16.10	22.36	22.26	24.27	21.02	33.54	26.04	30.24	29.25	29.15	30.00	22.16	20.86	20.63
	1.06	0.49	0.55	0.33	1.10	1.04	1.37	1.33	1.41	1.27	1.40	1.49	1.49	1.60	1.85	2.06	2.18	2.37	2.17	2.19	1.03	1.85	1.50	1.85
	-0.64	-8.72	-8.06	-8.44	-0.11	-3.27	0.00	0.00	0.00	-0.15	-0.78	-5.80	-5.57	-6.18	-0.57	-10.86	0.00	0.00	0.00	-0.47	-17.11	-0.42	-3.87	-0.63
ATHENS_STG_1 23668	13.63	15.73	15.97	13.36	13.76	16.30	15.44	15.39	15.72	13.09	14.74	15.93	16.07	17.42	19.65	21.79	25.09	29.25	28.37	28.30	30.24	20.95	16.34	19.21
	0.65	0.31	0.36	0.21	0.70	0.67	0.83	0.79	0.84	0.74	0.82	0.86	0.86	0.92	1.06	1.17	1.23	1.37	1.30	1.32	0.61	1.05	0.85	1.05
	-0.71	-9.68	-8.95	-9.38	-0.12	-3.64	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	-0.49	-17.77	0.00	0.00	0.00
ATHENS_STG_2 23670	13.63	15.73	15.97	13.36	13.76	16.30	15.44	15.39	15.72	13.09	14.74	15.93	16.07	17.42	19.65	21.79	25.09	29.25	28.37	28.30	30.24	20.95	16.34	19.21
	0.65	0.31	0.36	0.21	0.70	0.67	0.83	0.79	0.84	0.74	0.82	0.86	0.86	0.92	1.06	1.17	1.23	1.37	1.30	1.32	0.61	1.05	0.85	1.05
	-0.71	-9.68	-8.95	-9.38	-0.12	-3.64	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	-0.49	-17.77	0.00	0.00	0.00
ATHENS_STG_3 23677	13.63	15.73	15.97	13.36	13.76	16.30	15.44	15.39	15.72	13.09	14.74	15.93	16.07	17.42	19.65	21.79	25.09	29.25	28.37	28.30	30.24	20.95	16.34	19.21
	0.65	0.31	0.36	0.21	0.70	0.67	0.83	0.79	0.84	0.74	0.82	0.86	0.86	0.92	1.06	1.17	1.23	1.37	1.30	1.32	0.61	1.05	0.85	1.05
	-0.71	-9.68	-8.95	-9.38	-0.12	-3.64	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	-0.49	-17.77	0.00	0.00	0.00
AUBURN___LFGE 323710	12.51	6.92	7.79	4.91	13.15	12.59	14.90	14.92	15.11	12.58	14.25	15.42	15.60	16.98	19.13	21.25	24.54	28.69	27.88	27.44	19.24	20.36	15.77	18.55
	0.17	0.07	0.10	0.06	0.20	0.18	0.29	0.31	0.22	0.24	0.34	0.35	0.40	0.48	0.54	0.63	0.68	0.81	0.81	0.76	0.25	0.43	0.27	0.35
	-0.08	-1.11	-1.03	-1.08	-0.01	-0.42	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	-0.20	-7.13	-0.03	0.00	-0.05
BABYLON_RES_REC 323704	22.59	15.10	15.36	12.59	14.32	16.48	16.36	18.52	18.49	14.38	26.86	26.55	27.12	28.13	31.29	29.05	41.80	66.17	35.41	29.89	30.22	26.86	27.01	26.92
	1.30	0.60	0.65	0.37	1.27	1.22	1.62	1.63	1.71	1.51	1.68	1.69	1.64	1.77	2.05	2.23	2.40	2.65	2.46	2.45	1.19	2.26	1.80	2.19
	-9.03	-8.76	-8.06	-8.44	-0.11	-3.27	-0.13	-2.29	-1.90	-0.53	-11.27	-9.80	-10.27	-9.86	-10.64	-6.20	-15.54	-35.65	-5.87	-0.96	-17.18	-4.70	-9.71	-6.58

BARRETT_IC_1 23704	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_10 23701	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.57	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_11 23702	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.57	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_12 23703	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.57	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_2 23705	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_3 23706	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_4 23707	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_5 23708	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_6 23709	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_7 23710	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_8 23711	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT_IC_9 23700	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.57	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT___1 23545	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.58	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BARRETT___2 23546	22.43 1.13 -9.03	15.02 0.53 -8.76	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.12 1.39 -0.13	18.25 1.35 -2.29	18.22 1.43 -1.90	14.13 1.26 -0.53	26.56 1.37 -11.27	26.33 1.47 -9.80	26.93 1.45 -10.27	27.90 1.55 -9.86	28.46 1.79 -8.07	28.81 1.99 -6.20	38.52 2.09 -12.57	65.86 2.34 -35.65	35.10 2.16 -5.86	29.61 2.17 -0.95	30.04 1.02 -17.17	26.40 1.81 -4.70	26.69 1.49 -9.71	26.57 1.83 -6.58
BAYONEEC___CTG1 323682	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -10.86	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63

BAYONEEC___CTG10 323750	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG2 323683	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG3 323684	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG4 323685	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG5 323686	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG6 323687	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG7 323688	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG8 323689	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BAYONEEC___CTG9 323749	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.00 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.12 1.43 -0.78	22.38 1.52 -5.80	22.29 1.51 -5.57	24.30 1.62 -6.18	21.04 1.88 -0.57	33.56 2.08 -10.86	26.06 2.20 0.00	30.27 2.40 0.00	29.28 2.20 0.00	29.18 2.22 -0.47	30.01 1.04 -17.11	22.19 1.88 -0.42	20.88 1.52 -3.87	20.66 1.88 -0.63
BEACON___LESR 323632	13.91 0.82 -0.82	17.32 0.39 -11.20	17.54 0.48 -10.41	14.87 0.25 -10.85	13.96 0.88 -0.14	17.18 0.84 -4.35	15.92 0.82 -0.49	15.41 0.80 0.00	15.87 0.98 0.00	13.14 0.80 0.00	14.90 0.99 0.00	16.06 0.94 -0.06	16.14 0.93 0.00	17.48 0.98 0.00	19.72 1.12 0.00	21.99 1.37 0.00	25.37 1.52 0.00	29.68 1.81 0.00	28.61 1.54 0.00	28.98 1.61 -0.88	44.53 0.79 -31.88	21.05 1.15 0.00	16.41 0.92 0.00	19.26 1.11 0.00
BEAVER RIVER___HYD 24048	12.42 0.14 -0.01	5.95 0.03 -0.18	6.35 0.03 0.33	3.97 0.02 -0.17	12.99 0.05 0.00	10.83 0.06 1.23	10.37 0.12 4.36	14.80 0.19 0.00	15.15 0.26 0.00	12.60 0.26 0.00	14.30 0.38 0.00	14.98 0.46 0.54	15.63 0.43 0.00	16.88 0.38 0.00	19.03 0.44 0.00	21.11 0.49 0.00	24.44 0.58 0.00	28.76 0.88 0.00	28.06 0.98 0.00	28.33 1.08 -0.76	39.84 0.51 -27.47	20.75 0.83 -0.02	16.03 0.54 0.00	18.80 0.62 -0.03
BEEBEE_GT_13 23619	12.20 -0.14 -0.08	6.78 -0.04 -1.08	7.61 -0.05 -1.00	4.79 -0.03 -1.04	12.82 -0.13 -0.01	12.29 -0.11 -0.40	14.54 -0.06 0.00	14.67 0.07 0.00	14.91 0.03 0.00	12.39 0.05 0.00	14.08 0.16 0.00	15.24 0.18 0.00	15.41 0.20 0.00	16.87 0.37 0.00	19.04 0.45 0.00	21.16 0.54 0.00	24.62 0.77 0.00	28.80 0.92 0.00	27.91 0.83 0.00	27.31 0.67 -0.15	17.37 0.10 -5.41	20.11 0.21 0.00	15.56 0.07 0.00	18.27 0.12 0.00
BETHLEHEM___GRP 23843	13.74 0.65 -0.83	17.28 0.31 -11.24	17.46 0.36 -10.45	14.87 0.21 -10.89	13.77 0.69 -0.14	16.99 0.63 -4.37	15.69 0.59 -0.49	15.15 0.54 0.00	15.47 0.59 0.00	12.87 0.53 0.00	14.53 0.61 0.00	15.75 0.63 -0.06	15.84 0.64 0.00	17.14 0.64 0.00	19.34 0.75 0.00	21.48 0.86 0.00	24.73 0.87 0.00	28.92 1.05 0.00	28.10 1.02 0.00	28.40 1.03 -0.88	44.24 0.47 -31.91	20.67 0.77 0.00	16.08 0.59 0.00	18.88 0.73 0.00
BETHLEHEM___GS1 323560	13.74 0.65 -0.83	17.28 0.31 -11.24	17.46 0.36 -10.45	14.87 0.21 -10.89	13.77 0.69 -0.14	16.99 0.63 -4.37	15.69 0.59 -0.49	15.15 0.54 0.00	15.47 0.59 0.00	12.87 0.53 0.00	14.53 0.61 0.00	15.75 0.63 -0.06	15.84 0.64 0.00	17.14 0.64 0.00	19.34 0.75 0.00	21.48 0.86 0.00	24.73 0.87 0.00	28.92 1.05 0.00	28.10 1.02 0.00	28.40 1.03 -0.88	44.24 0.47 -31.91	20.67 0.77 0.00	16.08 0.59 0.00	18.88 0.73 0.00
BETHLEHEM___GS2 323561	13.74 0.65 -0.83	17.28 0.31 -11.24	17.46 0.36 -10.45	14.87 0.21 -10.89	13.77 0.69 -0.14	16.99 0.63 -4.37	15.69 0.59 -0.49	15.15 0.54 0.00	15.47 0.59 0.00	12.87 0.53 0.00	14.53 0.61 0.00	15.75 0.63 -0.06	15.84 0.64 0.00	17.14 0.64 0.00	19.34 0.75 0.00	21.48 0.86 0.00	24.73 0.87 0.00	28.92 1.05 0.00	28.10 1.02 0.00	28.40 1.03 -0.88	44.24 0.47 -31.91	20.67 0.77 0.00	16.08 0.59 0.00	18.88 0.73 0.00

BETHLEHEM___GS3 323562	13.74 0.65 -0.83	17.28 0.31 -11.24	17.46 0.36 -10.45	14.87 0.21 -10.89	13.77 0.69 -0.14	16.99 0.63 -4.37	15.69 0.59 -0.49	15.15 0.54 0.00	15.47 0.59 0.00	12.87 0.53 0.00	14.53 0.61 0.00	15.75 0.63 -0.06	15.84 0.64 0.00	17.14 0.64 0.00	19.34 0.75 0.00	21.48 0.86 0.00	24.73 0.87 0.00	28.92 1.05 0.00	28.10 1.02 0.00	28.40 1.03 -0.88	44.24 0.47 -31.91	20.67 0.77 0.00	16.08 0.59 0.00	18.88 0.73 0.00
BETHLEHEM___STEEL 23779	12.08 -0.29 -0.11	7.13 -0.08 -1.47	7.95 -0.06 -1.36	5.15 -0.05 -1.43	12.74 -0.22 -0.02	12.35 -0.20 -0.55	14.44 -0.17 0.00	14.61 0.00 0.00	14.85 -0.04 0.00	12.33 -0.02 0.00	14.00 0.08 0.00	15.14 0.07 -0.01	15.30 0.09 -0.01	16.75 0.26 0.00	18.88 0.28 0.00	20.93 0.31 0.00	24.42 0.56 -0.01	28.53 0.65 0.00	27.61 0.53 0.00	27.03 0.37 -0.17	17.90 -0.11 -6.16	19.85 -0.05 0.00	15.37 -0.12 0.00	18.19 0.03 0.00
BETHPAGE_CC_5 323564	22.55 1.25 -9.03	15.08 0.58 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.28 1.24 -0.11	16.45 1.18 -3.27	16.30 1.57 -0.13	18.47 1.58 -2.29	18.43 1.64 -1.90	14.32 1.45 -0.53	26.79 1.61 -11.27	26.56 1.69 -9.80	27.16 1.68 -10.27	28.19 1.83 -9.86	30.22 2.12 -9.51	29.15 2.33 -6.20	44.04 2.49 -17.69	66.23 2.72 -35.65	35.44 2.50 -5.87	29.92 2.48 -0.95	30.21 1.18 -17.17	26.71 2.11 -4.70	26.89 1.68 -9.71	26.79 2.05 -6.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.16 -0.21 -0.11	7.19 -0.04 -1.49	8.02 -0.02 -1.38	5.20 -0.02 -1.45	12.84 -0.11 -0.02	12.45 -0.11 -0.56	14.54 -0.06 0.00	14.70 0.10 0.00	14.97 0.08 0.00	12.44 0.09 0.00	14.12 0.20 0.00	15.28 0.21 -0.01	15.44 0.22 -0.01	16.89 0.39 0.00	19.04 0.45 0.00	21.11 0.49 0.00	24.64 0.78 -0.01	28.77 0.90 0.00	27.82 0.75 0.00	27.24 0.58 -0.17	18.04 -0.01 -6.20	20.01 0.12 0.00	15.49 0.00 0.00	18.32 0.17 0.00
BINGHAMTON___COGEN 23790	12.68 0.21 -0.21	8.69 0.12 -2.84	9.44 0.16 -2.62	6.61 0.09 -2.75	13.26 0.29 -0.04	13.35 0.29 -1.07	14.97 0.36 0.00	14.97 0.36 0.00	15.27 0.39 0.00	12.71 0.36 0.00	14.35 0.43 0.00	15.53 0.47 0.00	15.68 0.48 0.00	17.01 0.51 0.00	19.19 0.59 0.00	21.29 0.66 0.00	24.70 0.85 0.00	28.79 0.91 0.00	27.87 0.79 0.00	27.47 0.74 -0.24	20.93 0.28 -8.79	20.45 0.54 -0.01	15.87 0.38 0.00	18.68 0.50 -0.02
BLACK RIVER___HYD 24047	12.42 0.13 -0.03	6.10 0.01 -0.35	6.64 0.00 0.02	4.12 0.00 -0.34	12.93 -0.01 0.00	11.22 0.00 0.77	11.66 0.07 3.02	14.75 0.15 0.00	15.12 0.24 0.00	12.63 0.28 0.00	14.38 0.46 0.00	15.27 0.58 0.37	15.77 0.56 0.00	17.00 0.50 0.00	19.20 0.60 0.00	21.32 0.70 0.00	24.49 0.63 0.00	28.95 1.08 0.00	28.31 1.24 0.00	28.50 1.44 -0.58	33.33 0.67 -20.81	20.98 1.05 -0.03	16.15 0.66 0.00	19.01 0.81 -0.05
BLISS_WT_PWR 323608	12.28 -0.10 -0.11	7.32 0.02 -1.56	8.15 0.05 -1.45	5.26 -0.03 -1.51	12.77 -0.19 -0.02	12.47 -0.11 -0.59	14.60 -0.01 0.00	14.75 0.14 0.00	15.12 0.23 0.00	12.59 0.24 0.00	14.21 0.30 0.00	15.39 0.33 0.00	15.50 0.29 0.00	16.93 0.43 0.00	19.03 0.43 0.00	21.06 0.44 0.00	24.63 0.77 0.00	28.76 0.89 0.00	27.85 0.78 0.00	27.37 0.71 -0.18	18.30 0.08 -6.37	20.13 0.23 0.00	15.56 0.07 0.00	18.44 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	13.73 0.65 -0.81	17.06 0.31 -11.00	17.20 0.37 -10.17	14.64 0.21 -10.66	13.77 0.70 -0.14	16.77 0.65 -4.13	15.30 0.70 0.00	15.26 0.65 0.00	15.58 0.70 0.00	12.96 0.62 0.00	14.60 0.69 0.00	15.78 0.72 0.00	15.93 0.73 0.00	17.25 0.76 0.00	19.46 0.87 0.00	21.61 0.99 0.00	24.89 1.04 0.00	29.09 1.22 0.00	28.26 1.19 0.00	28.49 1.20 -0.80	41.29 0.55 -28.88	20.81 0.91 0.00	16.20 0.71 0.00	19.02 0.86 0.00
BOC_GAS_DRP 24189	13.68 0.60 -0.82	17.15 0.29 -11.12	17.27 0.34 -10.28	14.74 0.19 -10.78	13.72 0.64 -0.14	16.77 0.60 -4.18	15.28 0.68 0.00	15.23 0.63 0.00	15.56 0.67 0.00	12.93 0.59 0.00	14.57 0.66 0.00	15.75 0.68 0.00	15.89 0.69 0.00	17.22 0.72 0.00	19.42 0.82 0.00	21.55 0.93 0.00	24.82 0.96 0.00	28.99 1.11 0.00	28.16 1.08 0.00	28.37 1.10 -0.79	40.76 0.50 -28.40	20.75 0.85 0.00	16.15 0.67 0.00	18.97 0.82 0.00
BORALEX_4TH_BRANCH 23824	14.13 1.02 -0.84	17.66 0.49 -11.43	17.89 0.59 -10.64	15.18 0.33 -11.08	14.19 1.11 -0.14	17.51 1.05 -4.47	16.43 1.24 -0.59	15.76 1.15 0.00	16.05 1.17 0.00	13.34 0.99 0.00	15.01 1.10 0.00	16.30 1.16 -0.07	16.38 1.17 0.00	17.73 1.24 0.00	19.98 1.39 0.00	22.21 1.59 0.00	25.52 1.66 0.00	29.96 2.09 0.00	29.18 2.11 0.00	29.62 2.10 -1.03	50.01 0.95 -37.20	21.42 1.52 0.00	16.66 1.17 0.00	19.54 1.39 0.00
BOWLINE___1 23526	13.74 0.85 -0.62	14.60 0.40 -8.46	14.92 0.44 -7.83	12.24 0.27 -8.20	13.92 0.88 -0.11	16.03 0.85 -3.18	15.72 1.12 0.00	15.65 1.05 0.00	16.01 1.12 0.00	13.36 1.01 0.00	15.04 1.12 0.00	16.25 1.18 0.00	16.38 1.17 0.00	17.75 1.25 0.00	20.06 1.47 0.00	22.25 1.63 0.00	25.58 1.72 0.00	29.77 1.90 0.00	28.82 1.75 0.00	28.70 1.75 -0.46	29.32 0.82 -16.65	21.33 1.43 0.00	16.67 1.18 0.00	19.63 1.48 0.00
BOWLINE___2 23595	13.74 0.85 -0.62	14.60 0.40 -8.47	14.92 0.44 -7.83	12.24 0.27 -8.20	13.92 0.88 -0.11	16.03 0.85 -3.18	15.72 1.12 0.00	15.65 1.04 0.00	16.00 1.11 0.00	13.36 1.01 0.00	15.03 1.12 0.00	16.23 1.17 0.00	16.35 1.15 0.00	17.72 1.23 0.00	20.03 1.44 0.00	22.22 1.60 0.00	25.53 1.68 0.00	29.72 1.85 0.00	28.77 1.70 0.00	28.66 1.71 -0.46	29.30 0.80 -16.65	21.30 1.41 0.00	16.66 1.17 0.00	19.63 1.48 0.00
BROOKHAVEN___DRP 24191	22.71 1.42 -9.03	15.16 0.66 -8.76	15.42 0.70 -8.06	12.62 0.41 -8.44	14.44 1.40 -0.11	16.59 1.33 -3.27	16.51 1.78 -0.13	18.67 1.77 -2.29	18.62 1.84 -1.90	14.49 1.62 -0.53	27.01 1.82 -11.27	26.79 1.92 -9.80	27.43 1.95 -10.27	28.51 2.15 -9.86	59.68 2.49 -38.59	29.49 2.67 -6.20	39.00 2.90 -12.25	66.82 3.30 -35.65	36.03 3.09 -5.87	30.57 3.07 -1.02	30.63 1.44 -17.34	27.06 2.46 -4.70	27.15 1.95 -9.71	27.13 2.39 -6.58
BROOKLYN_NAVY_YARD 23515	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.42 0.00	13.78 1.29 -0.15	16.10 1.41 -0.78	22.37 1.49 -5.80	22.27 1.50 -5.57	24.29 1.61 -6.18	21.03 1.87 -0.57	33.55 2.07 -10.86	26.06 2.20 0.00	30.28 2.41 0.00	29.29 2.22 0.00	29.20 2.23 -0.47	30.02 1.06 -17.11	22.21 1.89 -0.42	20.89 1.53 -3.87	20.66 1.88 -0.63
BROOKLYN___ARMY_DRP 323595	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67

BROOME_2_LFGE 323671	12.68 0.21 -0.21	8.69 0.12 -2.84	9.44 0.16 -2.62	6.61 0.09 -2.75	13.26 0.29 -0.04	13.35 0.29 -1.07	14.97 0.36 0.00	14.97 0.36 0.00	15.27 0.39 0.00	12.71 0.36 0.00	14.35 0.43 0.00	15.53 0.47 0.00	15.68 0.48 0.00	17.01 0.51 0.00	19.19 0.59 0.00	21.29 0.66 0.00	24.70 0.85 0.00	28.79 0.91 0.00	27.87 0.79 0.00	27.47 0.74 -0.24	20.93 0.28 -8.79	20.45 0.54 -0.01	15.87 0.38 0.00	18.68 0.50 -0.02
BROOME__LFGE 323600	12.68 0.21 -0.21	8.69 0.12 -2.84	9.44 0.16 -2.62	6.61 0.09 -2.75	13.26 0.29 -0.04	13.35 0.29 -1.07	14.97 0.36 0.00	14.97 0.36 0.00	15.27 0.39 0.00	12.71 0.36 0.00	14.35 0.43 0.00	15.53 0.47 0.00	15.68 0.48 0.00	17.01 0.51 0.00	19.19 0.59 0.00	21.29 0.66 0.00	24.70 0.85 0.00	28.79 0.91 0.00	27.87 0.79 0.00	27.47 0.74 -0.24	20.93 0.28 -8.79	20.45 0.54 -0.01	15.87 0.38 0.00	18.68 0.50 -0.02
BURROWS__LYONSDAL 23803	12.54 0.28 0.00	5.85 0.11 0.00	6.57 0.13 0.21	3.84 0.07 0.00	13.17 0.24 0.00	11.70 0.24 0.54	13.14 0.34 1.80	14.99 0.38 0.00	15.32 0.43 0.00	12.74 0.39 0.00	14.42 0.50 0.00	15.41 0.57 0.22	15.78 0.57 0.00	17.08 0.58 0.00	19.28 0.68 0.00	21.37 0.75 0.00	24.77 0.91 0.00	29.03 1.16 0.00	28.27 1.20 0.00	28.90 1.23 -1.19	55.19 0.55 -42.79	20.79 0.88 -0.01	16.09 0.60 0.00	18.85 0.68 -0.02
CAITHNESS_CC_1 323624	22.66 1.36 -9.03	15.14 0.64 -8.76	15.39 0.68 -8.06	12.61 0.39 -8.44	14.39 1.35 -0.11	16.55 1.28 -3.27	16.45 1.72 -0.13	18.61 1.71 -2.29	18.56 1.77 -1.90	14.44 1.56 -0.53	26.94 1.76 -11.27	26.72 1.85 -9.80	27.35 1.87 -10.27	28.43 2.07 -9.86	59.85 2.38 -38.87	29.38 2.56 -6.20	38.85 2.76 -12.23	66.65 3.13 -35.65	35.86 2.92 -5.87	30.41 2.91 -1.02	30.57 1.36 -17.35	26.94 2.34 -4.70	27.07 1.86 -9.71	27.03 2.30 -6.58
CALPINE BETH_PAGE_GT4 24209	22.52 1.23 -9.03	15.07 0.57 -8.76	15.32 0.61 -8.06	12.57 0.36 -8.44	14.25 1.21 -0.11	16.42 1.16 -3.27	16.27 1.54 -0.13	18.44 1.54 -2.29	18.40 1.61 -1.90	14.31 1.43 -0.53	26.78 1.59 -11.27	26.55 1.69 -9.80	27.16 1.68 -10.27	28.19 1.83 -9.86	29.89 2.11 -9.18	29.16 2.34 -6.20	46.57 2.51 -20.20	66.22 2.70 -35.65	35.42 2.48 -5.87	29.90 2.46 -0.95	30.20 1.17 -17.17	26.72 2.12 -4.70	26.89 1.69 -9.71	26.79 2.05 -6.58
CALPINE_BETH_PAGE_GT_4 323586	22.52 1.23 -9.03	15.07 0.57 -8.76	15.32 0.61 -8.06	12.57 0.36 -8.44	14.25 1.21 -0.11	16.42 1.16 -3.27	16.27 1.54 -0.13	18.44 1.54 -2.29	18.40 1.61 -1.90	14.31 1.43 -0.53	26.78 1.59 -11.27	26.55 1.69 -9.80	27.16 1.68 -10.27	28.19 1.83 -9.86	29.89 2.11 -9.18	29.16 2.34 -6.20	46.57 2.51 -20.20	66.22 2.70 -35.65	35.42 2.48 -5.87	29.90 2.46 -0.95	30.20 1.17 -17.17	26.72 2.12 -4.70	26.89 1.69 -9.71	26.79 2.05 -6.58
CALPINE_BP_GT1 23823	22.52 1.23 -9.03	15.07 0.57 -8.76	15.32 0.61 -8.06	12.57 0.36 -8.44	14.25 1.21 -0.11	16.42 1.16 -3.27	16.27 1.54 -0.13	18.44 1.54 -2.29	18.40 1.61 -1.90	14.31 1.43 -0.53	26.78 1.59 -11.27	26.55 1.69 -9.80	27.16 1.68 -10.27	28.19 1.83 -9.86	29.89 2.11 -9.18	29.16 2.34 -6.20	46.57 2.51 -20.20	66.22 2.70 -35.65	35.42 2.48 -5.87	29.90 2.46 -0.95	30.20 1.17 -17.17	26.72 2.12 -4.70	26.89 1.69 -9.71	26.79 2.05 -6.58
CALSPAN__DRP 24200	12.08 -0.29 -0.11	7.13 -0.08 -1.47	7.95 -0.06 -1.36	5.15 -0.05 -1.43	12.74 -0.22 -0.02	12.35 -0.20 -0.55	14.44 -0.17 0.00	14.61 0.00 0.00	14.85 -0.04 0.00	12.33 -0.02 0.00	14.00 0.08 0.00	15.14 0.07 -0.01	15.30 0.09 -0.01	16.75 0.26 0.00	18.88 0.28 0.00	20.93 0.31 0.00	24.42 0.56 -0.01	28.53 0.65 0.00	27.61 0.53 0.00	27.03 0.37 -0.17	17.90 -0.11 -6.16	19.85 -0.05 0.00	15.37 -0.12 0.00	18.19 0.03 0.00
CANDIGU_WT_PWR 323617	12.38 -0.03 -0.14	7.74 0.04 -1.96	8.54 0.07 -1.82	5.70 0.02 -1.90	13.00 0.04 -0.03	12.77 0.04 -0.74	14.69 0.09 0.00	14.80 0.19 0.00	15.14 0.26 0.00	12.61 0.26 0.00	14.29 0.37 0.00	15.45 0.39 0.00	15.57 0.36 0.00	16.93 0.43 0.00	19.07 0.48 0.00	21.16 0.54 0.00	24.66 0.80 0.00	28.75 0.88 0.00	27.82 0.74 0.00	27.34 0.66 -0.20	19.15 0.13 -7.16	20.26 0.36 -0.01	15.71 0.22 0.00	18.54 0.37 -0.01
CARR STREET_E_SYR 24060	12.32 0.00 -0.06	6.53 0.01 -0.78	7.39 0.01 -0.73	4.54 0.00 -0.76	12.95 0.00 -0.01	12.31 0.02 -0.29	14.65 0.05 0.00	14.65 0.04 0.00	14.91 0.02 0.00	12.38 0.04 0.00	13.99 0.08 0.00	15.13 0.07 0.00	15.27 0.06 0.00	16.57 0.07 0.00	18.69 0.10 0.00	20.74 0.12 0.00	24.03 0.17 0.00	28.06 0.19 0.00	27.21 0.13 0.00	26.85 0.08 -0.29	22.29 -0.02 -10.45	19.97 0.05 -0.02	15.52 0.04 0.00	18.22 0.03 -0.03
CARTHAGE__PAPER 23857	12.41 0.13 -0.02	6.06 0.02 -0.30	6.55 0.01 0.11	4.07 0.01 -0.30	12.94 0.01 0.00	11.11 0.01 0.90	11.29 0.08 3.39	14.76 0.16 0.00	15.13 0.24 0.00	12.61 0.27 0.00	14.34 0.42 0.00	15.17 0.53 0.42	15.70 0.50 0.00	16.94 0.44 0.00	19.12 0.53 0.00	21.23 0.61 0.00	24.45 0.59 0.00	28.85 0.98 0.00	28.19 1.12 0.00	28.41 1.29 -0.63	35.14 0.61 -22.68	20.89 0.96 -0.03	16.10 0.61 0.00	18.93 0.73 -0.04
CE_DUNWOOD__DRP 24194	13.87 0.97 -0.64	14.88 0.45 -8.70	15.20 0.50 -8.04	12.50 0.30 -8.43	14.04 1.00 -0.11	16.22 0.96 -3.26	15.85 1.25 0.00	15.80 1.20 0.00	16.16 1.27 0.00	13.49 1.15 0.00	15.19 1.27 0.00	16.41 1.35 0.00	16.56 1.35 0.00	17.94 1.45 0.00	20.27 1.68 0.00	22.49 1.86 0.00	25.84 1.99 0.00	30.07 2.20 0.00	29.10 2.02 0.00	28.99 2.03 -0.47	29.87 0.94 -17.07	21.55 1.66 0.00	16.84 1.35 0.00	19.82 1.66 0.00
CE_MILLWOOD__DRP 24193	13.83 0.93 -0.64	14.83 0.43 -8.66	15.15 0.48 -8.01	12.45 0.29 -8.39	14.00 0.96 -0.11	16.17 0.93 -3.25	15.81 1.21 0.00	15.76 1.15 0.00	16.11 1.23 0.00	13.45 1.10 0.00	15.14 1.22 0.00	16.36 1.30 0.00	16.50 1.29 0.00	17.88 1.38 0.00	20.20 1.61 0.00	22.41 1.79 0.00	25.76 1.90 0.00	29.98 2.10 0.00	29.01 1.94 0.00	28.91 1.95 -0.47	29.77 0.91 -17.01	21.49 1.59 0.00	16.78 1.29 0.00	19.75 1.60 0.00
CE_NYC2_DRP 24202	14.03 1.12 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.38 1.11 -3.28	16.06 1.45 -0.01	16.02 1.41 -0.01	16.37 1.48 0.00	13.83 1.33 -0.15	16.16 1.46 -0.79	22.49 1.54 -5.89	23.20 1.54 -6.46	24.51 1.65 -6.36	22.39 1.89 -1.90	36.51 2.09 -13.80	26.11 2.25 0.00	30.30 2.42 0.00	29.32 2.25 0.00	29.30 2.34 -0.48	30.06 1.05 -17.16	24.09 1.89 -2.30	21.97 1.53 -4.95	21.18 1.87 -1.16
CE_NYC_DRP 24195	13.99 1.09 -0.64	14.95 0.50 -8.72	15.28 0.56 -8.06	12.55 0.33 -8.44	14.17 1.13 -0.11	16.34 1.07 -3.27	16.01 1.41 0.00	15.97 1.36 0.00	16.33 1.45 0.00	13.80 1.31 -0.15	16.14 1.45 -0.78	22.39 1.54 -5.79	22.30 1.54 -5.55	24.31 1.65 -6.16	21.08 1.91 -0.57	33.57 2.12 -10.82	26.12 2.26 0.00	30.35 2.47 0.00	29.35 2.27 0.00	29.25 2.29 -0.47	30.03 1.07 -17.11	22.23 1.91 -0.42	20.89 1.55 -3.85	20.68 1.90 -0.62

CHAFEE___LFGE 323603	12.16 -0.21 -0.11	7.21 -0.04 -1.52	8.03 -0.03 -1.40	5.21 -0.03 -1.47	12.80 -0.15 -0.02	12.43 -0.14 -0.57	14.52 -0.08 0.00	14.69 0.09 0.00	14.96 0.07 0.00	12.43 0.08 0.00	14.11 0.20 0.00	15.27 0.20 0.00	15.43 0.21 0.00	16.89 0.39 0.00	19.03 0.43 0.00	21.10 0.48 0.00	24.64 0.77 0.00	28.77 0.90 0.00	27.84 0.77 0.00	27.27 0.61 -0.17	18.11 0.00 -6.26	20.02 0.12 0.00	15.49 0.00 0.00	18.31 0.16 0.00
CHATEAUG_WT_PWR 323614	11.62 -0.64 0.00	5.40 -0.33 0.00	4.43 -0.40 1.82	3.54 -0.24 0.00	12.19 -0.75 0.00	6.53 -0.72 4.74	-2.20 -0.92 15.88	13.99 -0.61 0.00	14.32 -0.56 0.00	11.77 -0.58 0.00	13.27 -0.65 0.00	12.48 -0.61 1.97	14.71 -0.49 0.00	16.03 -0.47 0.00	18.06 -0.54 0.00	20.03 -0.59 0.00	23.54 -0.32 0.00	27.60 -0.27 0.00	26.86 -0.21 0.00	26.38 -0.20 -0.10	15.28 -0.06 -3.48	19.80 -0.09 0.00	15.36 -0.13 0.00	17.97 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	11.63 -0.64 0.00	5.41 -0.33 0.00	4.47 -0.40 1.79	3.54 -0.23 0.00	12.20 -0.73 0.00	6.64 -0.71 4.65	-1.87 -0.90 15.57	14.00 -0.60 0.00	14.32 -0.56 0.00	11.77 -0.57 0.00	13.27 -0.65 0.00	12.52 -0.61 1.94	14.70 -0.50 0.00	16.01 -0.48 0.00	18.03 -0.57 0.00	19.99 -0.63 0.00	23.45 -0.41 0.00	27.50 -0.37 0.00	26.77 -0.31 0.00	26.30 -0.30 -0.11	15.89 -0.09 -4.13	19.73 -0.16 0.00	15.32 -0.17 0.00	17.91 -0.25 0.00
CHAUTAUQUA___LFGE 323629	12.25 -0.13 -0.11	7.26 0.00 -1.52	8.11 0.05 -1.41	5.26 0.01 -1.47	12.93 -0.02 -0.02	12.55 -0.01 -0.57	14.66 0.05 0.00	14.79 0.18 0.00	15.11 0.22 0.00	12.56 0.22 0.00	14.27 0.36 0.00	15.45 0.38 0.00	15.58 0.37 0.00	17.03 0.53 0.00	19.19 0.59 0.00	21.25 0.63 0.00	24.79 0.92 0.00	28.90 1.03 0.00	27.94 0.86 0.00	27.36 0.70 -0.17	18.17 0.05 -6.26	20.11 0.21 0.00	15.59 0.10 0.00	18.45 0.29 0.00
CH_MIDHUDSON___DRP 24192	13.91 0.96 -0.68	15.43 0.45 -9.25	15.71 0.51 -8.55	13.03 0.30 -8.96	14.04 0.99 -0.12	16.43 0.96 -3.47	15.85 1.25 0.00	15.81 1.20 0.00	16.16 1.28 0.00	13.48 1.13 0.00	15.16 1.25 0.00	16.40 1.34 0.00	16.54 1.33 0.00	17.93 1.43 0.00	20.27 1.67 0.00	22.50 1.87 0.00	25.87 2.02 0.00	30.13 2.26 0.00	29.18 2.11 0.00	29.12 2.09 -0.54	32.50 0.95 -19.69	21.54 1.64 0.00	16.81 1.32 0.00	19.79 1.63 0.00
CH_MISC_IPPS 23765	13.91 0.99 -0.66	15.13 0.47 -8.93	15.43 0.52 -8.26	12.73 0.30 -8.65	14.07 1.02 -0.11	16.34 0.99 -3.35	15.89 1.29 0.00	15.84 1.24 0.00	16.20 1.32 0.00	13.52 1.18 0.00	15.23 1.31 0.00	16.47 1.40 0.00	16.62 1.42 0.00	18.03 1.54 0.00	20.40 1.80 0.00	22.64 2.02 0.00	26.05 2.19 0.00	30.34 2.47 0.00	29.37 2.30 0.00	29.28 2.28 -0.51	31.32 1.03 -18.43	21.67 1.77 0.00	16.89 1.41 0.00	19.87 1.71 0.00
CH_RES_BVR_FALLS 23983	12.00 -0.23 0.04	5.10 -0.10 0.53	7.02 -0.12 -0.49	3.18 -0.07 0.51	12.69 -0.24 0.01	14.10 -0.23 -2.34	22.83 -0.28 -8.51	14.36 -0.24 0.00	14.69 -0.19 0.00	12.20 -0.14 0.00	13.80 -0.12 0.00	16.01 -0.11 -1.06	15.08 -0.13 0.00	16.35 -0.15 0.00	18.46 -0.13 0.00	20.43 -0.19 0.00	23.78 -0.08 0.00	27.79 -0.08 0.00	27.13 0.06 0.00	29.88 0.16 -3.24	128.78 0.04 -116.88	19.93 0.03 0.00	15.51 0.02 0.00	18.24 0.09 0.00
CH_RES_NIAGARA 23895	11.53 -0.83 -0.10	6.77 -0.33 -1.36	7.54 -0.37 -1.26	4.88 -0.21 -1.32	12.17 -0.78 -0.02	11.77 -0.73 -0.51	13.79 -0.81 0.00	13.98 -0.62 0.00	14.13 -0.75 0.00	11.68 -0.66 0.02	13.27 -0.65 0.00	14.30 -0.74 0.03	14.46 -0.73 0.02	15.90 -0.59 0.00	17.89 -0.69 0.01	19.84 -0.77 0.01	23.12 -0.71 0.03	27.05 -0.82 0.01	26.23 -0.84 0.00	25.69 -0.96 -0.16	17.04 -0.72 -5.91	18.82 -1.08 0.00	14.59 -0.90 0.00	17.32 -0.84 0.00
CH_RES_SYRACUSE 23985	12.39 0.06 -0.07	6.66 0.04 -0.89	7.52 0.05 -0.82	4.66 0.02 -0.86	13.01 0.07 -0.01	12.41 0.08 -0.33	14.73 0.13 0.00	14.73 0.12 0.00	14.97 0.09 0.00	12.44 0.10 0.00	14.07 0.15 0.00	15.23 0.17 0.00	15.39 0.19 0.00	16.73 0.24 0.00	18.88 0.28 0.00	20.95 0.32 0.00	24.26 0.40 0.00	28.33 0.46 0.00	27.48 0.41 0.00	27.06 0.36 -0.21	19.49 0.11 -7.53	20.12 0.19 -0.03	15.61 0.12 0.00	18.33 0.12 -0.05
CLINTON_WT_PWR 323605	11.62 -0.64 0.00	5.40 -0.33 0.00	4.43 -0.40 1.82	3.54 -0.24 0.00	12.19 -0.75 0.00	6.53 -0.72 4.74	-2.20 -0.92 15.88	13.99 -0.61 0.00	14.32 -0.56 0.00	11.77 -0.58 0.00	13.27 -0.65 0.00	12.48 -0.61 1.97	14.71 -0.49 0.00	16.03 -0.47 0.00	18.06 -0.54 0.00	20.03 -0.59 0.00	23.54 -0.32 0.00	27.60 -0.27 0.00	26.86 -0.21 0.00	26.38 -0.20 -0.10	15.28 -0.06 -3.48	19.80 -0.09 0.00	15.36 -0.13 0.00	17.97 -0.19 0.00
CLINTON___LFGE 323618	11.75 -0.52 0.00	5.47 -0.27 0.00	4.50 -0.34 1.81	3.57 -0.20 0.00	12.30 -0.64 0.00	6.67 -0.61 4.71	-1.98 -0.78 15.80	14.14 -0.46 0.00	14.48 -0.41 0.00	11.91 -0.43 0.00	13.44 -0.48 0.00	12.66 -0.44 1.96	14.91 -0.30 0.00	16.24 -0.26 0.00	18.31 -0.29 0.00	20.32 -0.31 0.00	23.89 0.03 0.00	28.04 0.17 0.00	27.27 0.19 0.00	26.79 0.20 -0.10	15.62 0.11 -3.66	20.09 0.19 0.00	15.55 0.06 0.00	18.18 0.03 0.00
COLONIE_LFGE___ 323577	14.04 0.91 -0.86	17.87 0.43 -11.70	18.06 0.52 -10.89	15.40 0.29 -11.33	14.06 0.97 -0.15	17.49 0.91 -4.59	16.28 1.03 -0.65	15.58 0.97 0.00	15.90 1.02 0.00	13.21 0.87 0.00	14.88 0.96 0.00	16.17 1.03 -0.08	16.25 1.04 0.00	17.61 1.12 0.00	19.86 1.26 0.00	22.08 1.46 0.00	25.42 1.57 0.00	29.82 1.95 0.00	29.02 1.95 0.00	29.54 1.94 -1.12	53.21 0.86 -40.49	21.29 1.39 0.00	16.54 1.05 0.00	19.38 1.23 0.00
COPENHAGEN_WT_PWR 323753	12.29 0.00 -0.03	6.06 -0.05 -0.38	6.61 -0.07 -0.04	4.11 -0.04 -0.37	12.76 -0.18 0.00	11.15 -0.16 0.68	11.70 -0.14 2.76	14.54 -0.07 0.00	14.93 0.04 0.00	12.48 0.14 0.00	14.23 0.32 0.00	15.14 0.42 0.34	15.62 0.41 0.00	16.84 0.34 0.00	19.04 0.45 0.00	21.11 0.49 0.00	24.17 0.31 0.00	28.65 0.78 0.00	28.05 0.98 0.00	28.27 1.25 -0.54	31.96 0.58 -19.52	20.83 0.90 -0.03	16.02 0.53 0.00	18.91 0.71 -0.05
CORNELL____ 23752	12.69 0.28 -0.14	7.84 0.14 -1.97	8.65 0.17 -1.82	5.77 0.10 -1.90	13.29 0.33 -0.03	13.06 0.32 -0.74	15.05 0.44 0.00	15.07 0.46 0.00	15.34 0.45 0.00	12.75 0.40 0.00	14.41 0.49 0.00	15.59 0.53 0.00	15.77 0.56 0.00	17.13 0.63 0.00	19.33 0.73 0.00	21.45 0.83 0.00	24.85 1.00 0.00	29.04 1.16 0.00	28.19 1.12 0.00	27.83 1.10 -0.24	21.10 0.43 -8.81	20.65 0.74 -0.02	16.01 0.52 0.00	18.79 0.61 -0.03
COXSACKIE___GT 23611	13.95 0.99 -0.70	15.72 0.47 -9.52	15.98 0.53 -8.80	13.29 0.30 -9.22	14.07 1.02 -0.12	16.54 0.97 -3.57	15.78 1.18 0.00	15.77 1.17 0.00	16.14 1.26 0.00	13.41 1.06 0.00	15.07 1.15 0.00	16.27 1.21 0.00	16.43 1.23 0.00	17.86 1.37 0.00	20.20 1.60 0.00	22.46 1.84 0.00	25.91 2.05 0.00	30.34 2.47 0.00	29.51 2.44 0.00	29.55 2.48 -0.58	34.06 1.10 -21.10	21.72 1.82 0.00	16.86 1.37 0.00	19.75 1.60 0.00

CPV_VALLEY___CC1 323721	13.48 0.66 -0.56	13.65 0.31 -7.60	14.03 0.35 -7.02	11.34 0.21 -7.36	13.72 0.69 -0.10	15.52 0.67 -2.85	15.49 0.88 0.00	15.42 0.82 0.00	15.76 0.88 0.00	13.15 0.81 0.00	14.80 0.89 0.00	16.00 0.94 0.00	16.14 0.93 0.00	17.49 1.00 0.00	19.77 1.17 0.00	21.93 1.31 0.00	25.23 1.37 0.00	29.39 1.52 0.00	28.47 1.39 0.00	28.31 1.40 -0.42	27.55 0.65 -15.04	21.03 1.13 0.00	16.42 0.93 0.00	19.31 1.16 0.00
CPV_VALLEY___CC2 323722	13.48 0.66 -0.56	13.65 0.31 -7.60	14.03 0.35 -7.02	11.34 0.21 -7.36	13.72 0.69 -0.10	15.52 0.67 -2.85	15.49 0.88 0.00	15.42 0.82 0.00	15.76 0.88 0.00	13.15 0.81 0.00	14.80 0.89 0.00	16.00 0.94 0.00	16.14 0.93 0.00	17.49 1.00 0.00	19.77 1.17 0.00	21.93 1.31 0.00	25.23 1.37 0.00	29.39 1.52 0.00	28.47 1.39 0.00	28.31 1.40 -0.42	27.55 0.65 -15.04	21.03 1.13 0.00	16.42 0.93 0.00	19.31 1.16 0.00
CRESCENT___HYD 24018	14.04 0.91 -0.86	17.87 0.43 -11.70	18.06 0.52 -10.89	15.40 0.29 -11.33	14.06 0.97 -0.15	17.49 0.91 -4.59	16.28 1.03 -0.65	15.58 0.97 0.00	15.90 1.02 0.00	13.21 0.87 0.00	14.88 0.96 0.00	16.17 1.03 -0.08	16.25 1.04 0.00	17.61 1.12 0.00	19.86 1.26 0.00	22.08 1.46 0.00	25.42 1.57 0.00	29.82 1.95 0.00	29.02 1.95 0.00	29.54 1.94 -1.12	53.21 0.86 -40.49	21.29 1.39 0.00	16.54 1.05 0.00	19.38 1.23 0.00
CRICKET___VALLEY_CC1 323756	13.82 0.88 -0.68	15.33 0.42 -9.17	15.61 0.48 -8.48	12.94 0.27 -8.89	13.98 0.93 -0.12	16.35 0.91 -3.44	15.76 1.16 0.00	15.71 1.10 0.00	16.03 1.15 0.00	13.33 0.99 0.00	14.99 1.07 0.00	16.19 1.13 0.00	16.31 1.11 0.00	17.65 1.16 0.00	19.92 1.32 0.00	22.10 1.48 0.00	25.41 1.55 0.00	29.62 1.74 0.00	28.72 1.64 0.00	28.64 1.65 -0.51	30.91 0.76 -18.30	21.20 1.30 0.00	16.57 1.08 0.00	19.54 1.39 0.00
CRICKET___VALLEY_CC2 323757	13.82 0.88 -0.68	15.33 0.42 -9.17	15.61 0.48 -8.48	12.94 0.27 -8.89	13.98 0.93 -0.12	16.35 0.91 -3.44	15.76 1.16 0.00	15.71 1.10 0.00	16.03 1.15 0.00	13.33 0.99 0.00	14.99 1.07 0.00	16.19 1.13 0.00	16.31 1.11 0.00	17.65 1.16 0.00	19.92 1.32 0.00	22.10 1.48 0.00	25.41 1.55 0.00	29.62 1.74 0.00	28.72 1.64 0.00	28.64 1.65 -0.51	30.91 0.76 -18.30	21.20 1.30 0.00	16.57 1.08 0.00	19.54 1.39 0.00
CRICKET___VALLEY_CC3 323758	13.82 0.88 -0.68	15.33 0.42 -9.17	15.61 0.48 -8.48	12.94 0.27 -8.89	13.98 0.93 -0.12	16.35 0.91 -3.44	15.76 1.16 0.00	15.71 1.10 0.00	16.03 1.15 0.00	13.33 0.99 0.00	14.99 1.07 0.00	16.19 1.13 0.00	16.31 1.11 0.00	17.65 1.16 0.00	19.92 1.32 0.00	22.10 1.48 0.00	25.41 1.55 0.00	29.62 1.74 0.00	28.72 1.64 0.00	28.64 1.65 -0.51	30.91 0.76 -18.30	21.20 1.30 0.00	16.57 1.08 0.00	19.54 1.39 0.00
CRUCIBLE_METL_DRP 24180	12.39 0.06 -0.07	6.66 0.04 -0.89	7.52 0.05 -0.82	4.66 0.02 -0.86	13.01 0.07 -0.01	12.41 0.08 -0.33	14.73 0.13 0.00	14.73 0.12 0.00	14.97 0.09 0.00	12.44 0.10 0.00	14.07 0.15 0.00	15.23 0.17 0.00	15.39 0.19 0.00	16.73 0.24 0.00	18.88 0.28 0.00	20.95 0.32 0.00	24.26 0.40 0.00	28.33 0.46 0.00	27.48 0.41 0.00	27.06 0.36 -0.21	19.49 0.11 -7.53	20.12 0.19 -0.03	15.61 0.12 0.00	18.33 0.12 -0.05
DAHOWA___HYDRO 323763	14.38 1.24 -0.88	18.28 0.58 -11.96	18.48 0.69 -11.14	15.75 0.39 -11.59	14.40 1.31 -0.15	17.90 1.20 -4.70	16.66 1.35 -0.71	15.91 1.31 0.00	16.24 1.35 0.00	13.48 1.13 0.00	15.15 1.23 0.00	16.48 1.33 -0.09	16.57 1.37 0.00	17.98 1.48 0.00	20.26 1.67 0.00	22.58 1.96 0.00	26.04 2.18 0.00	30.67 2.80 0.00	29.87 2.80 0.00	30.53 2.82 -1.21	56.90 1.24 -43.81	21.86 1.96 0.00	16.94 1.45 0.00	19.82 1.67 0.00
DANC___LFGE 323619	12.25 -0.05 -0.04	6.18 -0.05 -0.49	6.84 -0.06 -0.24	4.22 -0.03 -0.48	12.79 -0.15 -0.01	11.50 -0.14 0.36	12.64 -0.11 1.85	14.53 -0.08 0.00	14.85 -0.03 0.00	12.39 0.04 0.00	14.07 0.15 0.00	15.05 0.22 0.23	15.42 0.21 0.00	16.68 0.18 0.00	18.84 0.25 0.00	20.87 0.25 0.00	24.00 0.14 0.00	28.29 0.41 0.00	27.60 0.53 0.00	27.61 0.70 -0.41	27.19 0.32 -15.01	20.44 0.50 -0.04	15.76 0.27 0.00	18.58 0.37 -0.06
DANSKAMMER___1 23586	13.91 0.99 -0.66	15.13 0.47 -8.93	15.43 0.52 -8.26	12.73 0.30 -8.65	14.07 1.02 -0.11	16.34 0.99 -3.35	15.89 1.29 0.00	15.84 1.24 0.00	16.20 1.32 0.00	13.52 1.18 0.00	15.23 1.31 0.00	16.47 1.40 0.00	16.62 1.42 0.00	18.03 1.54 0.00	20.40 1.80 0.00	22.64 2.02 0.00	26.05 2.19 0.00	30.34 2.47 0.00	29.37 2.30 0.00	29.28 2.28 -0.51	31.32 1.03 -18.43	21.67 1.77 0.00	16.89 1.41 0.00	19.87 1.71 0.00
DANSKAMMER___2 23589	13.91 0.99 -0.66	15.13 0.47 -8.93	15.43 0.52 -8.26	12.73 0.30 -8.65	14.07 1.02 -0.11	16.34 0.99 -3.35	15.89 1.29 0.00	15.84 1.24 0.00	16.20 1.32 0.00	13.52 1.18 0.00	15.23 1.31 0.00	16.47 1.40 0.00	16.62 1.42 0.00	18.03 1.54 0.00	20.40 1.80 0.00	22.64 2.02 0.00	26.05 2.19 0.00	30.34 2.47 0.00	29.37 2.30 0.00	29.28 2.28 -0.51	31.32 1.03 -18.43	21.67 1.77 0.00	16.89 1.41 0.00	19.87 1.71 0.00
DANSKAMMER___3 23590	13.91 0.99 -0.66	15.13 0.47 -8.93	15.43 0.52 -8.26	12.73 0.30 -8.65	14.07 1.02 -0.11	16.34 0.99 -3.35	15.89 1.29 0.00	15.84 1.24 0.00	16.20 1.32 0.00	13.52 1.18 0.00	15.23 1.31 0.00	16.47 1.40 0.00	16.62 1.42 0.00	18.03 1.54 0.00	20.40 1.80 0.00	22.64 2.02 0.00	26.05 2.19 0.00	30.34 2.47 0.00	29.37 2.30 0.00	29.28 2.28 -0.51	31.32 1.03 -18.43	21.67 1.77 0.00	16.89 1.41 0.00	19.87 1.71 0.00
DANSKAMMER___4 23591	13.91 0.99 -0.66	15.13 0.47 -8.93	15.43 0.52 -8.26	12.73 0.30 -8.65	14.07 1.02 -0.11	16.34 0.99 -3.35	15.89 1.29 0.00	15.84 1.24 0.00	16.20 1.32 0.00	13.52 1.18 0.00	15.23 1.31 0.00	16.47 1.40 0.00	16.62 1.42 0.00	18.03 1.54 0.00	20.40 1.80 0.00	22.64 2.02 0.00	26.05 2.19 0.00	30.34 2.47 0.00	29.37 2.30 0.00	29.28 2.28 -0.51	31.32 1.03 -18.43	21.67 1.77 0.00	16.89 1.41 0.00	19.87 1.71 0.00
DANSKAMMER___DIESEL 23592	13.91 0.99 -0.66	15.13 0.47 -8.93	15.43 0.52 -8.26	12.73 0.30 -8.65	14.07 1.02 -0.11	16.34 0.99 -3.35	15.89 1.29 0.00	15.84 1.24 0.00	16.20 1.32 0.00	13.52 1.18 0.00	15.23 1.31 0.00	16.47 1.40 0.00	16.62 1.42 0.00	18.03 1.54 0.00	20.40 1.80 0.00	22.64 2.02 0.00	26.05 2.19 0.00	30.34 2.47 0.00	29.37 2.30 0.00	29.28 2.28 -0.51	31.32 1.03 -18.43	21.67 1.77 0.00	16.89 1.41 0.00	19.87 1.71 0.00
DASHVILLE___HYD 23610	13.67 0.75 -0.66	15.04 0.35 -8.95	15.32 0.39 -8.27	12.67 0.23 -8.67	13.83 0.78 -0.11	16.11 0.76 -3.36	15.60 1.00 0.00	15.55 0.95 0.00	15.91 1.02 0.00	13.27 0.92 0.00	14.93 1.01 0.00	16.14 1.08 0.00	16.28 1.07 0.00	17.65 1.15 0.00	19.94 1.35 0.00	22.13 1.51 0.00	25.45 1.59 0.00	29.61 1.74 0.00	28.66 1.59 0.00	28.59 1.59 -0.51	31.17 0.74 -18.57	21.18 1.29 0.00	16.54 1.05 0.00	19.46 1.31 0.00

DELAWARE___LFGE 323621	12.97 0.44 -0.28	9.70 0.21 -3.75	10.37 0.25 -3.47	7.55 0.14 -3.63	13.46 0.48 -0.05	13.87 0.46 -1.41	15.20 0.60 0.00	15.21 0.61 0.00	15.52 0.63 0.00	12.91 0.56 0.00	14.55 0.64 0.00	15.73 0.67 0.00	15.91 0.70 0.00	17.25 0.76 0.00	19.46 0.87 0.00	21.59 0.96 0.00	24.93 1.08 0.00	29.05 1.18 0.00	28.19 1.12 0.00	27.98 1.13 -0.37	25.55 0.50 -13.19	20.78 0.87 -0.01	16.16 0.67 0.00	18.98 0.81 -0.01
DOGLEVILLE___HYD 23807	12.94 0.70 0.02	5.84 0.33 0.23	6.92 0.39 0.13	3.77 0.22 0.22	13.67 0.74 0.00	12.83 0.71 -0.12	16.12 0.81 -0.70	15.37 0.76 0.00	15.72 0.83 0.00	13.10 0.76 0.00	14.75 0.84 0.00	16.03 0.88 -0.09	16.15 0.94 0.00	17.46 0.96 0.00	19.68 1.09 0.00	21.83 1.21 0.00	25.15 1.29 0.00	29.50 1.63 0.00	28.73 1.66 0.00	30.18 1.79 -1.90	81.18 0.81 -68.52	21.24 1.34 0.00	16.47 0.98 0.00	19.28 1.13 0.00
DUNKIRK___1 23563	12.24 -0.13 -0.11	7.25 0.00 -1.52	8.11 0.05 -1.41	5.26 0.01 -1.47	12.93 -0.03 -0.02	12.55 -0.02 -0.57	14.65 0.05 0.00	14.78 0.18 0.00	15.09 0.21 0.00	12.55 0.20 0.00	14.25 0.33 0.00	15.43 0.36 0.00	15.56 0.35 0.00	17.00 0.50 0.00	19.16 0.56 0.00	21.22 0.60 0.00	24.75 0.89 0.00	28.87 1.00 0.00	27.90 0.82 0.00	27.33 0.67 -0.17	18.15 0.04 -6.26	20.09 0.19 0.00	15.57 0.08 0.00	18.43 0.28 0.00
DUNKIRK___2 23564	12.24 -0.13 -0.11	7.25 0.00 -1.52	8.11 0.05 -1.41	5.26 0.01 -1.47	12.93 -0.03 -0.02	12.55 -0.02 -0.57	14.65 0.05 0.00	14.78 0.18 0.00	15.09 0.21 0.00	12.55 0.20 0.00	14.25 0.33 0.00	15.43 0.36 0.00	15.56 0.35 0.00	17.00 0.50 0.00	19.16 0.56 0.00	21.22 0.60 0.00	24.75 0.89 0.00	28.87 1.00 0.00	27.90 0.82 0.00	27.33 0.67 -0.17	18.15 0.04 -6.26	20.09 0.19 0.00	15.57 0.08 0.00	18.43 0.28 0.00
DUNKIRK___3 23565	12.19 -0.18 -0.11	7.23 -0.02 -1.51	8.07 0.02 -1.40	5.23 -0.01 -1.47	12.88 -0.07 -0.02	12.50 -0.07 -0.57	14.59 -0.02 0.00	14.72 0.11 0.00	15.01 0.12 0.00	12.48 0.13 0.00	14.16 0.25 0.00	15.32 0.26 0.00	15.46 0.25 0.00	16.89 0.40 0.00	19.04 0.44 0.00	21.09 0.47 0.00	24.61 0.75 0.00	28.70 0.83 0.00	27.75 0.67 0.00	27.17 0.51 -0.17	18.08 -0.02 -6.24	20.00 0.10 0.00	15.49 0.00 0.00	18.34 0.19 0.00
DUNKIRK___4 23566	12.19 -0.18 -0.11	7.23 -0.02 -1.51	8.07 0.02 -1.40	5.23 -0.01 -1.47	12.88 -0.07 -0.02	12.50 -0.07 -0.57	14.59 -0.02 0.00	14.72 0.11 0.00	15.01 0.12 0.00	12.48 0.13 0.00	14.16 0.25 0.00	15.32 0.26 0.00	15.46 0.25 0.00	16.89 0.40 0.00	19.04 0.44 0.00	21.09 0.47 0.00	24.61 0.75 0.00	28.70 0.83 0.00	27.75 0.67 0.00	27.17 0.51 -0.17	18.08 -0.02 -6.24	20.00 0.10 0.00	15.49 0.00 0.00	18.34 0.19 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.92 1.02 -0.64	14.92 0.47 -8.72	15.24 0.53 -8.06	12.53 0.31 -8.44	14.09 1.05 -0.11	16.27 1.00 -3.27	15.91 1.31 0.00	15.87 1.27 0.00	16.23 1.34 0.00	13.56 1.21 0.00	15.26 1.34 0.00	16.49 1.43 0.00	16.63 1.42 0.00	18.02 1.52 0.00	20.37 1.77 0.00	22.58 1.96 0.00	25.95 2.10 0.00	30.18 2.30 0.00	29.20 2.13 0.00	29.09 2.13 -0.47	29.96 1.00 -17.10	21.66 1.76 0.00	16.92 1.43 0.00	19.91 1.76 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.75 0.85 -0.63	14.73 0.40 -8.59	15.04 0.44 -7.94	12.36 0.26 -8.32	13.92 0.88 -0.11	16.08 0.85 -3.23	15.72 1.12 0.00	15.67 1.07 0.00	16.02 1.14 0.00	13.37 1.03 0.00	15.05 1.14 0.00	16.27 1.20 0.00	16.41 1.21 0.00	17.80 1.30 0.00	20.13 1.53 0.00	22.34 1.71 0.00	25.69 1.83 0.00	29.92 2.05 0.00	28.97 1.89 0.00	28.86 1.89 -0.48	30.15 0.87 -17.43	21.40 1.50 0.00	16.70 1.21 0.00	19.64 1.49 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.97 1.06 -0.64	14.95 0.49 -8.72	15.26 0.54 -8.06	12.56 0.33 -8.45	14.16 1.11 -0.11	16.36 1.09 -3.28	16.04 1.43 -0.01	15.98 1.37 -0.01	16.33 1.44 0.00	13.77 1.28 -0.15	16.08 1.38 -0.78	22.39 1.45 -5.88	22.28 1.43 -5.64	24.33 1.56 -6.27	20.92 1.75 -0.58	33.57 1.93 -11.02	26.04 2.18 0.00	30.25 2.38 0.00	29.30 2.22 0.00	29.31 2.35 -0.48	29.94 0.98 -17.11	22.07 1.74 -0.43	20.85 1.43 -3.93	20.55 1.75 -0.64
EAST HAMPTON___GT 23717	23.43 2.13 -9.03	15.48 0.98 -8.76	15.78 1.07 -8.06	12.83 0.61 -8.44	15.14 2.09 -0.11	17.25 1.98 -3.27	17.32 2.58 -0.13	19.54 2.64 -2.29	19.63 2.84 -1.90	15.42 2.55 -0.53	28.05 2.86 -11.27	27.76 2.90 -9.80	28.47 2.99 -10.27	29.73 3.37 -9.86	60.58 3.85 -38.13	31.02 4.20 -6.20	40.83 4.71 -12.27	68.97 5.45 -35.65	38.08 5.14 -5.87	32.60 5.09 -1.01	31.55 2.35 -17.34	28.48 3.88 -4.70	28.17 2.96 -9.71	28.43 3.70 -6.58
EAST RIVER___6 23660	14.01 1.10 -0.64	14.96 0.51 -8.72	15.29 0.57 -8.06	12.56 0.34 -8.44	14.19 1.15 -0.11	16.36 1.09 -3.27	16.03 1.43 0.00	15.98 1.37 0.00	16.35 1.47 0.00	13.82 1.33 -0.15	16.16 1.47 -0.78	22.43 1.56 -5.80	22.34 1.56 -5.57	24.36 1.68 -6.18	21.11 1.94 -0.57	33.63 2.15 -10.86	26.15 2.29 0.00	30.39 2.52 0.00	29.41 2.34 0.00	29.31 2.34 -0.47	30.06 1.10 -17.11	22.27 1.96 -0.42	20.94 1.58 -3.87	20.72 1.94 -0.63
EAST RIVER___7 23524	14.01 1.10 -0.64	14.96 0.51 -8.72	15.29 0.57 -8.06	12.56 0.34 -8.44	14.19 1.15 -0.11	16.36 1.09 -3.27	16.03 1.43 0.00	15.98 1.37 0.00	16.35 1.47 0.00	13.82 1.33 -0.15	16.16 1.47 -0.78	22.43 1.56 -5.80	22.34 1.56 -5.57	24.36 1.68 -6.18	21.11 1.94 -0.57	33.63 2.15 -10.86	26.15 2.29 0.00	30.39 2.52 0.00	29.41 2.34 0.00	29.31 2.34 -0.47	30.06 1.10 -17.11	22.27 1.96 -0.42	20.94 1.58 -3.87	20.72 1.94 -0.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.87 0.97 -0.64	14.88 0.45 -8.70	15.20 0.50 -8.04	12.50 0.30 -8.43	14.04 1.00 -0.11	16.22 0.96 -3.26	15.85 1.25 0.00	15.80 1.20 0.00	16.16 1.27 0.00	13.49 1.15 0.00	15.19 1.27 0.00	16.41 1.35 0.00	16.56 1.35 0.00	17.94 1.45 0.00	20.27 1.68 0.00	22.49 1.86 0.00	25.84 1.99 0.00	30.07 2.20 0.00	29.10 2.02 0.00	28.99 2.03 -0.47	29.87 0.94 -17.07	21.55 1.66 0.00	16.84 1.35 0.00	19.82 1.66 0.00
EAST_HAMPTON___DIESEL 23722	23.43 2.14 -9.03	15.49 0.99 -8.76	15.78 1.07 -8.06	12.83 0.61 -8.44	15.14 2.09 -0.11	17.25 1.99 -3.27	17.33 2.59 -0.13	19.55 2.65 -2.29	19.64 2.85 -1.90	15.43 2.55 -0.53	28.06 2.88 -11.27	27.78 2.91 -9.80	28.49 3.01 -10.27	29.74 3.39 -9.86	60.59 3.87 -38.13	31.04 4.22 -6.20	40.85 4.73 -12.27	68.99 5.47 -35.65	38.10 5.16 -5.87	32.62 5.12 -1.01	31.55 2.35 -17.34	28.49 3.90 -4.70	28.18 2.98 -9.71	28.44 3.71 -6.58
EAST_RIVER___I 323558	13.99 1.09 -0.64	14.95 0.50 -8.72	15.28 0.56 -8.06	12.55 0.33 -8.44	14.17 1.13 -0.11	16.34 1.07 -3.27	16.01 1.41 0.00	15.97 1.36 0.00	16.33 1.45 0.00	13.80 1.31 -0.15	16.14 1.45 -0.78	22.39 1.54 -5.79	22.30 1.54 -5.55	24.31 1.65 -6.16	21.08 1.91 -0.57	33.57 2.12 -10.82	26.12 2.26 0.00	30.35 2.47 0.00	29.35 2.27 0.00	29.25 2.29 -0.47	30.03 1.07 -17.11	22.23 1.91 -0.42	20.89 1.55 -3.85	20.68 1.90 -0.62

EAST_RIVER___2 323559	14.01 1.10 -0.64	14.96 0.51 -8.72	15.29 0.57 -8.06	12.56 0.34 -8.44	14.19 1.15 -0.11	16.36 1.09 -3.27	16.03 1.43 0.00	15.98 1.37 0.00	16.35 1.47 0.00	13.82 1.33 -0.15	16.16 1.47 -0.78	22.43 1.56 -5.80	22.34 1.56 -5.57	24.36 1.68 -6.18	21.11 1.94 -0.57	33.63 2.15 -10.86	26.15 2.29 0.00	30.39 2.52 0.00	29.41 2.34 0.00	29.31 2.34 -0.47	30.06 1.10 -17.11	22.27 1.96 -0.42	20.94 1.58 -3.87	20.72 1.94 -0.63
EAST___DELAWARE_HYD 23607	13.39 0.55 -0.58	13.88 0.25 -7.90	14.23 0.27 -7.30	11.58 0.16 -7.65	13.58 0.54 -0.10	15.50 0.54 -2.96	15.34 0.74 0.00	15.32 0.72 0.00	15.70 0.81 0.00	13.08 0.74 0.00	14.73 0.81 0.00	15.90 0.84 0.00	16.00 0.79 0.00	17.34 0.84 0.00	19.62 1.03 0.00	21.84 1.22 0.00	25.11 1.26 0.00	29.34 1.47 0.00	28.46 1.39 0.00	28.34 1.41 -0.45	28.61 0.64 -16.11	20.97 1.08 0.00	16.33 0.84 0.00	19.18 1.03 0.00
ELEC_TRO_TEK 24086	22.44 1.15 -9.03	15.03 0.53 -8.76	15.29 0.58 -8.06	12.55 0.34 -8.44	14.19 1.15 -0.11	16.37 1.10 -3.27	16.18 1.45 -0.13	18.33 1.43 -2.29	18.30 1.51 -1.90	14.22 1.35 -0.53	26.68 1.49 -11.27	26.45 1.59 -9.80	27.07 1.59 -10.27	28.07 1.71 -9.86	28.64 1.97 -8.07	29.02 2.19 -6.20	51.64 2.35 -25.43	66.11 2.59 -35.65	35.34 2.40 -5.86	29.84 2.40 -0.95	30.15 1.13 -17.17	26.57 1.97 -4.70	26.80 1.59 -9.71	26.69 1.95 -6.58
ELLENBURG_WT_PWR 323604	11.62 -0.64 0.00	5.40 -0.33 0.00	4.43 -0.40 1.82	3.54 -0.24 0.00	12.19 -0.75 0.00	6.53 -0.72 4.74	-2.20 -0.92 15.88	13.99 -0.61 0.00	14.32 -0.56 0.00	11.77 -0.58 0.00	13.27 -0.65 0.00	12.48 -0.61 1.97	14.71 -0.49 0.00	16.03 -0.47 0.00	18.06 -0.54 0.00	20.03 -0.59 0.00	23.54 -0.32 0.00	27.60 -0.27 0.00	26.86 -0.21 0.00	26.38 -0.20 -0.10	15.28 -0.06 -3.48	19.80 -0.09 0.00	15.36 -0.13 0.00	17.97 -0.19 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.97 -0.40 -0.11	7.05 -0.13 -1.44	7.86 -0.12 -1.33	5.09 -0.08 -1.40	12.63 -0.32 -0.02	12.23 -0.30 -0.54	14.32 -0.29 0.00	14.49 -0.11 0.00	14.71 -0.17 0.00	12.21 -0.14 0.00	13.86 -0.05 0.00	14.99 -0.08 0.00	15.14 -0.07 0.00	16.59 0.09 0.00	18.69 0.10 0.00	20.73 0.10 0.00	24.17 0.31 0.00	28.24 0.37 0.00	27.34 0.27 0.00	26.77 0.11 -0.17	17.71 -0.23 -6.09	19.65 -0.25 0.00	15.22 -0.27 0.00	18.01 -0.14 0.00
EMPIRE_CC_1 323656	13.68 0.63 -0.80	16.84 0.31 -10.80	17.00 0.36 -9.98	14.44 0.21 -10.46	13.77 0.70 -0.14	16.69 0.64 -4.05	15.33 0.73 0.00	15.25 0.64 0.00	15.62 0.73 0.00	12.99 0.65 0.00	14.57 0.66 0.00	15.75 0.68 0.00	15.90 0.69 0.00	17.21 0.71 0.00	19.39 0.80 0.00	21.52 0.89 0.00	24.76 0.90 0.00	28.97 1.10 0.00	28.16 1.09 0.00	28.26 1.10 -0.67	36.71 0.51 -24.35	20.75 0.85 0.00	16.16 0.67 0.00	18.97 0.82 0.00
EMPIRE_CC_2 323658	13.68 0.63 -0.80	16.84 0.31 -10.80	17.00 0.36 -9.98	14.44 0.21 -10.46	13.77 0.70 -0.14	16.69 0.64 -4.05	15.33 0.73 0.00	15.25 0.64 0.00	15.62 0.73 0.00	12.99 0.65 0.00	14.57 0.66 0.00	15.75 0.68 0.00	15.90 0.69 0.00	17.21 0.71 0.00	19.39 0.80 0.00	21.52 0.89 0.00	24.76 0.90 0.00	28.97 1.10 0.00	28.16 1.09 0.00	28.26 1.10 -0.67	36.71 0.51 -24.35	20.75 0.85 0.00	16.16 0.67 0.00	18.97 0.82 0.00
ERIE_WT_PWR 323693	12.09 -0.28 -0.11	7.13 -0.07 -1.47	7.96 -0.06 -1.36	5.15 -0.05 -1.43	12.75 -0.20 -0.02	12.36 -0.19 -0.55	14.45 -0.15 0.00	14.62 0.01 0.00	14.86 -0.02 0.00	12.34 -0.01 0.00	14.01 0.09 0.00	15.15 0.08 -0.01	15.31 0.09 -0.01	16.76 0.26 0.00	18.89 0.29 0.00	20.94 0.32 0.00	24.43 0.57 -0.01	28.55 0.67 0.00	27.63 0.55 0.00	27.05 0.39 -0.17	17.92 -0.10 -6.16	19.87 -0.03 0.00	15.39 -0.10 0.00	18.20 0.05 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.68 0.27 -0.14	7.83 0.14 -1.96	8.63 0.17 -1.81	5.76 0.09 -1.90	13.28 0.32 -0.03	13.04 0.31 -0.73	15.03 0.43 0.00	15.05 0.45 0.00	15.32 0.43 0.00	12.73 0.39 0.00	14.39 0.47 0.00	15.57 0.51 0.00	15.75 0.54 0.00	17.10 0.60 0.00	19.30 0.70 0.00	21.42 0.80 0.00	24.82 0.96 0.00	28.99 1.11 0.00	28.14 1.07 0.00	27.78 1.04 -0.25	21.19 0.41 -8.92	20.62 0.71 -0.02	15.99 0.50 0.00	18.76 0.58 -0.03
E_CANADA_CAP_HY 24051	13.78 0.47 -1.04	20.12 0.24 -14.14	20.08 0.28 -13.14	17.63 0.16 -13.70	13.66 0.55 -0.18	18.03 0.54 -5.49	15.80 0.59 -0.61	15.42 0.82 0.00	15.72 0.83 0.00	13.03 0.69 0.00	14.65 0.74 0.00	15.76 0.62 -0.08	15.97 0.76 0.00	17.35 0.85 0.00	19.52 0.92 0.00	21.62 1.00 0.00	25.11 1.26 0.00	29.37 1.50 0.00	28.67 1.59 0.00	29.20 1.66 -1.05	50.77 0.78 -38.13	21.16 1.26 0.00	16.41 0.92 0.00	19.16 1.01 0.00
E_CANADA_MHWK_HY 24050	12.94 0.70 0.02	5.84 0.33 0.23	6.92 0.39 0.13	3.77 0.22 0.22	13.67 0.74 0.00	12.83 0.71 -0.12	16.12 0.81 -0.70	15.37 0.76 0.00	15.72 0.83 0.00	13.10 0.76 0.00	14.75 0.84 0.00	16.03 0.88 -0.09	16.15 0.94 0.00	17.46 0.96 0.00	19.68 1.09 0.00	21.83 1.21 0.00	25.15 1.29 0.00	29.50 1.63 0.00	28.73 1.66 0.00	30.18 1.79 -1.90	81.18 0.81 -68.52	21.24 1.34 0.00	16.47 0.98 0.00	19.28 1.13 0.00
E_FISHKILL___LBMP 23776	13.81 0.89 -0.66	15.04 0.42 -8.89	15.35 0.47 -8.22	12.67 0.27 -8.62	13.98 0.93 -0.11	16.23 0.89 -3.34	15.76 1.15 0.00	15.71 1.10 0.00	16.05 1.17 0.00	13.38 1.04 0.00	15.06 1.15 0.00	16.28 1.21 0.00	16.42 1.21 0.00	17.78 1.29 0.00	20.09 1.49 0.00	22.28 1.66 0.00	25.62 1.76 0.00	29.83 1.95 0.00	28.89 1.81 0.00	28.79 1.82 -0.48	30.11 0.84 -17.41	21.37 1.47 0.00	16.69 1.20 0.00	19.65 1.50 0.00
FAR ROCKAWAY___4 23548	22.63 1.34 -9.03	15.12 0.62 -8.76	15.38 0.67 -8.06	12.60 0.39 -8.44	14.36 1.31 -0.11	16.52 1.25 -3.27	16.36 1.63 -0.13	18.52 1.62 -2.29	18.51 1.73 -1.90	14.40 1.53 -0.53	26.89 1.71 -11.27	26.72 1.85 -9.80	27.25 1.78 -10.27	28.09 1.74 -9.86	28.68 2.01 -8.07	29.08 2.26 -6.20	49.61 2.45 -23.31	66.49 2.98 -35.65	35.72 2.78 -5.86	30.16 2.72 -0.95	30.28 1.26 -17.17	26.78 2.18 -4.70	27.03 1.83 -9.71	27.00 2.27 -6.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.01 1.10 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.18 1.14 -0.11	16.36 1.09 -3.27	16.04 1.43 0.00	15.99 1.38 0.00	16.36 1.48 0.00	13.82 1.33 -0.15	16.17 1.47 -0.78	22.44 1.57 -5.80	22.34 1.57 -5.57	24.36 1.69 -6.18	21.11 1.95 -0.57	33.65 2.16 -10.86	26.17 2.31 0.00	30.40 2.53 0.00	29.39 2.32 0.00	29.30 2.33 -0.47	30.05 1.09 -17.11	22.26 1.94 -0.42	20.92 1.57 -3.87	20.70 1.92 -0.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.01 1.11 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.18 1.14 -0.11	16.36 1.09 -3.27	16.03 1.43 0.00	15.99 1.38 0.00	16.36 1.47 0.00	13.82 1.33 -0.15	16.16 1.47 -0.78	22.44 1.56 -5.80	22.34 1.56 -5.57	24.36 1.68 -6.18	21.11 1.94 -0.57	33.64 2.16 -10.86	26.16 2.30 0.00	30.40 2.52 0.00	29.39 2.32 0.00	29.30 2.33 -0.47	30.05 1.09 -17.11	22.26 1.94 -0.42	20.93 1.58 -3.87	20.71 1.93 -0.63

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.99 1.08 -0.64	14.95 0.50 -8.72	15.28 0.56 -8.06	12.55 0.33 -8.44	14.17 1.12 -0.11	16.34 1.07 -3.27	16.01 1.41 0.00	15.97 1.37 0.00	16.34 1.45 0.00	13.81 1.31 -0.15	16.14 1.45 -0.78	22.41 1.54 -5.80	22.31 1.54 -5.57	24.33 1.65 -6.18	21.08 1.91 -0.57	33.61 2.12 -10.86	26.12 2.26 0.00	30.34 2.47 0.00	29.34 2.26 0.00	29.25 2.28 -0.47	30.03 1.07 -17.11	22.22 1.90 -0.42	20.90 1.54 -3.87	20.67 1.89 -0.63
FARRAGUT___LBMP 323566	13.98 1.08 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.12 -0.11	16.33 1.06 -3.27	16.00 1.40 0.00	15.96 1.35 0.00	16.32 1.43 0.00	13.79 1.29 -0.15	16.12 1.43 -0.78	22.39 1.52 -5.80	22.30 1.52 -5.57	24.31 1.63 -6.18	21.05 1.89 -0.57	33.58 2.09 -10.86	26.09 2.23 0.00	30.31 2.44 0.00	29.31 2.23 0.00	29.22 2.26 -0.47	30.02 1.06 -17.11	22.20 1.88 -0.42	20.89 1.53 -3.87	20.66 1.88 -0.63
FENNER___WINDPWR 24204	12.55 0.22 -0.07	6.80 0.10 -0.96	7.68 0.13 -0.89	4.78 0.07 -0.94	13.19 0.24 -0.01	12.62 0.26 -0.36	14.96 0.36 0.00	14.98 0.37 0.00	15.29 0.40 0.00	12.71 0.36 0.00	14.37 0.46 0.00	15.58 0.51 0.00	15.74 0.53 0.00	17.07 0.57 0.00	19.29 0.69 0.00	21.38 0.75 0.00	24.79 0.93 0.00	28.97 1.10 0.00	28.15 1.08 0.00	28.23 1.05 -0.69	37.18 0.43 -24.89	20.63 0.72 -0.02	16.00 0.51 0.00	18.74 0.56 -0.02
FIBERTEK___ENERGY 23856	12.39 0.06 -0.07	6.66 0.04 -0.89	7.52 0.05 -0.82	4.66 0.02 -0.86	13.01 0.07 -0.01	12.41 0.08 -0.33	14.73 0.13 0.00	14.73 0.12 0.00	14.97 0.09 0.00	12.44 0.10 0.00	14.07 0.15 0.00	15.23 0.17 0.00	15.39 0.19 0.00	16.73 0.24 0.00	18.88 0.28 0.00	20.95 0.32 0.00	24.26 0.40 0.00	28.33 0.46 0.00	27.48 0.41 0.00	27.06 0.36 -0.21	19.49 0.11 -7.53	20.12 0.19 -0.03	15.61 0.12 0.00	18.33 0.12 -0.05
FITZPATRICK____ 23598	12.05 -0.25 -0.04	6.16 -0.11 -0.53	7.02 -0.13 -0.49	4.22 -0.07 -0.52	12.68 -0.26 -0.01	11.97 -0.23 -0.20	14.33 -0.27 0.00	14.31 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.33 0.00	14.88 -0.32 0.00	16.17 -0.33 0.00	18.24 -0.36 0.00	20.23 -0.39 0.00	23.43 -0.43 0.00	27.37 -0.50 0.00	26.56 -0.52 0.00	26.05 -0.53 -0.09	14.91 -0.28 -3.33	19.26 -0.45 0.19	15.12 -0.37 0.00	17.42 -0.43 0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.94 1.01 -0.66	15.15 0.47 -8.94	15.45 0.53 -8.27	12.75 0.31 -8.66	14.09 1.04 -0.11	16.36 1.01 -3.36	15.92 1.32 0.00	15.87 1.27 0.00	16.24 1.35 0.00	13.55 1.21 0.00	15.26 1.34 0.00	16.50 1.44 0.00	16.65 1.45 0.00	18.07 1.57 0.00	20.44 1.84 0.00	22.69 2.07 0.00	26.10 2.25 0.00	30.41 2.53 0.00	29.43 2.36 0.00	29.33 2.33 -0.51	31.25 1.06 -18.34	21.71 1.81 0.00	16.93 1.44 0.00	19.91 1.76 0.00
FORT ORANGE____ 23900	13.81 0.73 -0.81	17.12 0.35 -11.03	17.32 0.41 -10.26	14.69 0.23 -10.69	13.86 0.78 -0.14	17.00 0.72 -4.29	15.83 0.75 -0.48	15.31 0.71 0.00	15.65 0.76 0.00	13.02 0.67 0.00	14.68 0.76 0.00	15.92 0.80 -0.06	16.02 0.81 0.00	17.34 0.84 0.00	19.57 0.97 0.00	21.73 1.11 0.00	25.02 1.17 0.00	29.26 1.39 0.00	28.42 1.35 0.00	28.69 1.35 -0.85	43.33 0.62 -30.86	20.90 1.01 0.00	16.26 0.77 0.00	19.10 0.94 0.00
FORT_DRUM_COGEN 23780	12.42 0.13 -0.03	6.09 0.01 -0.34	6.61 0.00 0.05	4.11 0.01 -0.33	12.93 -0.01 0.00	11.20 0.01 0.80	11.56 0.07 3.11	14.76 0.15 0.00	15.13 0.24 0.00	12.63 0.28 0.00	14.38 0.46 0.00	15.25 0.57 0.39	15.76 0.55 0.00	16.99 0.49 0.00	19.18 0.59 0.00	21.30 0.68 0.00	24.48 0.62 0.00	28.93 1.06 0.00	28.29 1.22 0.00	28.49 1.42 -0.59	33.80 0.66 -21.29	20.96 1.04 -0.03	16.14 0.65 0.00	19.00 0.80 -0.04
FPL_FAR_ROCK_GT1 24212	22.63 1.34 -9.03	15.12 0.62 -8.76	15.38 0.67 -8.06	12.60 0.39 -8.44	14.36 1.31 -0.11	16.52 1.25 -3.27	16.36 1.63 -0.13	18.52 1.62 -2.29	18.51 1.73 -1.90	14.40 1.53 -0.53	26.89 1.71 -11.27	26.72 1.85 -9.80	27.25 1.78 -10.27	28.09 1.74 -9.86	28.68 2.01 -8.07	29.08 2.26 -6.20	49.61 2.45 -23.31	66.49 2.98 -35.65	35.72 2.78 -5.86	30.16 2.72 -0.95	30.28 1.26 -17.17	26.78 2.18 -4.70	27.03 1.83 -9.71	27.00 2.27 -6.58
FPL_FAR_ROCK_GT2 23815	22.63 1.34 -9.03	15.12 0.62 -8.76	15.38 0.67 -8.06	12.60 0.39 -8.44	14.36 1.31 -0.11	16.52 1.25 -3.27	16.36 1.63 -0.13	18.52 1.62 -2.29	18.51 1.73 -1.90	14.40 1.53 -0.53	26.89 1.71 -11.27	26.72 1.85 -9.80	27.25 1.78 -10.27	28.09 1.74 -9.86	28.68 2.01 -8.07	29.08 2.26 -6.20	49.61 2.45 -23.31	66.49 2.98 -35.65	35.72 2.78 -5.86	30.16 2.72 -0.95	30.28 1.26 -17.17	26.78 2.18 -4.70	27.03 1.83 -9.71	27.00 2.27 -6.58
FRANKLIN_FALL_HYD 24054	11.83 -0.43 0.00	5.50 -0.24 0.00	4.66 -0.29 1.70	3.60 -0.17 0.00	12.41 -0.53 0.00	7.06 -0.51 4.42	-0.85 -0.63 14.82	14.24 -0.36 0.00	14.59 -0.30 0.00	12.01 -0.33 0.00	13.54 -0.37 0.00	12.90 -0.32 1.84	14.93 -0.28 0.00	16.21 -0.29 0.00	18.22 -0.37 0.00	20.20 -0.42 0.00	23.69 -0.17 0.00	27.77 -0.10 0.00	27.08 0.00 0.00	26.65 0.00 -0.16	17.63 0.07 -5.70	20.00 0.10 0.00	15.51 0.02 0.00	18.12 -0.04 0.00
FREEPORT_EQUS_GT1 23764	22.57 1.27 -9.03	15.09 0.59 -8.76	15.34 0.63 -8.06	12.58 0.37 -8.44	14.30 1.25 -0.11	16.46 1.19 -3.27	16.31 1.58 -0.13	18.47 1.58 -2.29	18.45 1.66 -1.90	14.35 1.47 -0.53	26.82 1.64 -11.27	26.62 1.75 -9.80	27.22 1.74 -10.27	28.21 1.86 -9.86	28.81 2.15 -8.07	29.21 2.39 -6.20	49.45 2.60 -22.99	66.39 2.87 -35.65	35.60 2.66 -5.86	30.11 2.67 -0.95	30.29 1.26 -17.17	26.82 2.22 -4.70	26.98 1.77 -9.71	26.88 2.14 -6.58
FREEPORT___CT2 23818	22.57 1.27 -9.03	15.09 0.59 -8.76	15.34 0.63 -8.06	12.58 0.37 -8.44	14.30 1.25 -0.11	16.46 1.19 -3.27	16.31 1.58 -0.13	18.47 1.58 -2.29	18.45 1.66 -1.90	14.35 1.47 -0.53	26.82 1.64 -11.27	26.62 1.75 -9.80	27.22 1.74 -10.27	28.21 1.86 -9.86	28.81 2.15 -8.07	29.21 2.39 -6.20	49.45 2.60 -22.99	66.39 2.87 -35.65	35.60 2.66 -5.86	30.11 2.67 -0.95	30.29 1.26 -17.17	26.82 2.22 -4.70	26.98 1.77 -9.71	26.88 2.14 -6.58
FULTON COGEN____ 23766	12.23 -0.09 -0.05	6.39 -0.03 -0.69	7.26 -0.03 -0.64	4.42 -0.02 -0.67	12.86 -0.09 -0.01	12.19 -0.06 -0.26	14.54 -0.06 0.00	14.52 -0.08 0.00	14.76 -0.12 0.00	12.26 -0.08 0.00	13.85 -0.06 0.00	15.01 -0.06 0.00	15.16 -0.05 0.00	16.47 -0.03 0.00	18.59 -0.01 0.00	20.63 0.00 0.00	23.90 0.05 0.00	27.91 0.04 0.00	27.08 0.01 0.00	26.65 -0.03 -0.19	18.79 -0.06 -6.99	19.87 -0.08 -0.06	15.39 -0.10 0.00	18.12 -0.14 -0.10
FULTON___LFGE 323630	14.52 1.27 -0.99	19.85 0.63 -13.48	19.92 0.73 -12.54	17.25 0.41 -13.06	14.53 1.42 -0.17	18.63 1.37 -5.26	16.62 1.37 -0.66	16.38 1.78 0.00	16.71 1.83 0.00	13.81 1.46 0.00	15.48 1.56 0.00	16.47 1.33 -0.08	16.84 1.63 0.00	18.32 1.83 0.00	20.70 2.10 0.00	23.08 2.46 0.00	26.87 3.01 0.00	31.70 3.83 0.00	31.10 4.03 0.00	31.73 4.11 -1.13	54.64 1.82 -40.96	22.87 2.97 0.00	17.61 2.12 0.00	20.48 2.33 0.00

G.F.CEMENT___DRP 24184	14.52 1.37 -0.89	18.39 0.64 -12.02	18.60 0.76 -11.19	15.84 0.42 -11.64	14.53 1.44 -0.15	18.01 1.29 -4.73	16.74 1.42 -0.72	15.98 1.38 0.00	16.31 1.42 0.00	13.52 1.18 0.00	15.18 1.26 0.00	16.52 1.37 -0.09	16.64 1.43 0.00	18.04 1.54 0.00	20.32 1.73 0.00	22.67 2.05 0.00	26.09 2.23 0.00	30.80 2.92 0.00	30.01 2.94 0.00	30.70 2.98 -1.23	57.56 1.30 -44.40	21.95 2.05 0.00	17.00 1.51 0.00	19.88 1.73 0.00
GARDENVILLE___LBMP 24039	12.03 -0.34 -0.11	7.11 -0.10 -1.47	7.92 -0.09 -1.36	5.14 -0.06 -1.43	12.70 -0.26 -0.02	12.31 -0.24 -0.55	14.39 -0.21 0.00	14.56 -0.05 0.00	14.80 -0.09 0.00	12.28 -0.06 0.00	13.95 0.03 0.00	15.08 0.02 0.00	15.24 0.03 0.00	16.68 0.19 0.00	18.80 0.20 0.00	20.84 0.22 0.00	24.31 0.45 0.00	28.40 0.53 0.00	27.48 0.40 0.00	26.91 0.25 -0.17	17.84 -0.16 -6.15	19.77 -0.13 0.00	15.31 -0.18 0.00	18.12 -0.04 0.00
GENERAL___MILLS 23808	12.08 -0.29 -0.11	7.13 -0.08 -1.47	7.95 -0.06 -1.36	5.15 -0.05 -1.43	12.74 -0.22 -0.02	12.35 -0.20 -0.55	14.44 -0.17 0.00	14.61 0.00 0.00	14.85 -0.04 0.00	12.33 -0.02 0.00	14.00 0.08 0.00	15.14 0.07 -0.01	15.30 0.09 -0.01	16.75 0.26 0.00	18.88 0.28 0.00	20.93 0.31 0.00	24.42 0.56 -0.01	28.53 0.65 0.00	27.61 0.53 0.00	27.03 0.37 -0.17	17.90 -0.11 -6.16	19.85 -0.05 0.00	15.37 -0.12 0.00	18.19 0.03 0.00
GE_PLASTICS___DRP 24183	13.73 0.65 -0.81	17.06 0.31 -11.02	17.21 0.37 -10.19	14.65 0.21 -10.67	13.77 0.69 -0.14	16.78 0.64 -4.14	15.30 0.70 0.00	15.26 0.65 0.00	15.58 0.70 0.00	12.96 0.61 0.00	14.60 0.68 0.00	15.78 0.72 0.00	15.93 0.72 0.00	17.25 0.75 0.00	19.46 0.87 0.00	21.61 0.98 0.00	24.88 1.02 0.00	29.08 1.21 0.00	28.25 1.18 0.00	28.49 1.20 -0.80	41.34 0.55 -28.94	20.81 0.91 0.00	16.20 0.71 0.00	19.01 0.86 0.00
GILBOA___1 23756	13.43 0.54 -0.63	14.54 0.26 -8.54	14.86 0.30 -7.90	12.23 0.17 -8.28	13.62 0.58 -0.11	15.76 0.55 -3.21	15.28 0.68 0.00	15.25 0.64 0.00	15.57 0.68 0.00	12.95 0.61 0.00	14.59 0.67 0.00	15.78 0.71 0.00	15.92 0.71 0.00	17.25 0.76 0.00	19.47 0.87 0.00	21.56 0.94 0.00	24.84 0.99 0.00	28.93 1.06 0.00	28.09 1.01 0.00	27.99 1.07 -0.44	28.13 0.49 -15.78	20.77 0.87 0.00	16.19 0.70 0.00	19.02 0.86 0.00
GILBOA___2 23757	13.43 0.54 -0.63	14.54 0.26 -8.54	14.86 0.30 -7.90	12.23 0.17 -8.28	13.62 0.58 -0.11	15.76 0.55 -3.21	15.28 0.68 0.00	15.25 0.64 0.00	15.57 0.68 0.00	12.95 0.61 0.00	14.59 0.67 0.00	15.78 0.71 0.00	15.92 0.71 0.00	17.25 0.76 0.00	19.47 0.87 0.00	21.56 0.94 0.00	24.84 0.99 0.00	28.93 1.06 0.00	28.09 1.01 0.00	27.99 1.07 -0.44	28.13 0.49 -15.78	20.77 0.87 0.00	16.19 0.70 0.00	19.02 0.86 0.00
GILBOA___3 23758	13.43 0.54 -0.63	14.54 0.26 -8.54	14.86 0.30 -7.90	12.23 0.17 -8.28	13.62 0.58 -0.11	15.76 0.55 -3.21	15.28 0.68 0.00	15.25 0.64 0.00	15.57 0.68 0.00	12.95 0.61 0.00	14.59 0.67 0.00	15.78 0.71 0.00	15.92 0.71 0.00	17.25 0.76 0.00	19.47 0.87 0.00	21.56 0.94 0.00	24.84 0.99 0.00	28.93 1.06 0.00	28.09 1.01 0.00	27.99 1.07 -0.44	28.13 0.49 -15.78	20.77 0.87 0.00	16.19 0.70 0.00	19.02 0.86 0.00
GILBOA___4 23759	13.43 0.54 -0.63	14.54 0.26 -8.54	14.86 0.30 -7.90	12.23 0.17 -8.28	13.62 0.58 -0.11	15.76 0.55 -3.21	15.28 0.68 0.00	15.25 0.64 0.00	15.57 0.68 0.00	12.95 0.61 0.00	14.59 0.67 0.00	15.78 0.71 0.00	15.92 0.71 0.00	17.25 0.76 0.00	19.47 0.87 0.00	21.56 0.94 0.00	24.84 0.99 0.00	28.93 1.06 0.00	28.09 1.01 0.00	27.99 1.07 -0.44	28.13 0.49 -15.78	20.77 0.87 0.00	16.19 0.70 0.00	19.02 0.86 0.00
GILBOA____ 23599	13.43 0.54 -0.63	14.54 0.26 -8.54	14.86 0.30 -7.90	12.23 0.17 -8.28	13.62 0.58 -0.11	15.76 0.55 -3.21	15.28 0.68 0.00	15.25 0.64 0.00	15.57 0.68 0.00	12.95 0.61 0.00	14.59 0.67 0.00	15.78 0.71 0.00	15.92 0.71 0.00	17.25 0.76 0.00	19.47 0.87 0.00	21.56 0.94 0.00	24.84 0.99 0.00	28.93 1.06 0.00	28.09 1.01 0.00	27.99 1.07 -0.44	28.13 0.49 -15.78	20.77 0.87 0.00	16.19 0.70 0.00	19.02 0.86 0.00
GINNA____ 23603	11.64 -0.70 -0.08	6.47 -0.31 -1.04	7.26 -0.36 -0.96	4.57 -0.20 -1.00	12.23 -0.72 -0.01	11.73 -0.66 -0.39	13.87 -0.73 0.00	13.97 -0.63 0.00	14.19 -0.69 0.00	11.79 -0.55 0.00	13.36 -0.55 0.00	14.47 -0.60 0.00	14.65 -0.55 0.00	16.02 -0.47 0.00	18.07 -0.53 0.00	20.08 -0.54 0.00	23.34 -0.52 0.00	27.30 -0.58 0.00	26.46 -0.62 0.00	25.93 -0.70 -0.15	16.78 -0.47 -5.39	19.13 -0.77 0.00	14.80 -0.69 0.00	17.36 -0.79 0.00
GLEN PARK____ 23778	12.49 0.20 -0.03	6.14 0.05 -0.36	6.69 0.04 0.01	4.15 0.02 -0.35	13.00 0.06 0.00	11.32 0.07 0.74	11.82 0.16 2.95	14.85 0.25 0.00	15.22 0.34 0.00	12.71 0.36 0.00	14.48 0.56 0.00	15.39 0.69 0.37	15.87 0.66 0.00	17.10 0.60 0.00	19.31 0.71 0.00	21.48 0.85 0.00	24.64 0.79 0.00	29.16 1.28 0.00	28.50 1.43 0.00	28.69 1.63 -0.57	33.07 0.75 -20.47	21.12 1.19 -0.03	16.25 0.76 0.00	19.11 0.91 -0.05
GLENWOOD_IC_1_G5 23712	22.53 1.24 -9.03	15.08 0.58 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.28 1.23 -0.11	16.45 1.18 -3.27	16.29 1.56 -0.13	18.45 1.56 -2.29	18.43 1.64 -1.90	14.34 1.47 -0.53	26.83 1.64 -11.27	26.57 1.70 -9.80	27.18 1.70 -10.27	28.23 1.88 -9.86	28.81 2.14 -8.07	29.29 2.47 -6.20	69.38 2.70 -42.82	66.37 2.85 -35.65	35.53 2.59 -5.86	30.18 2.74 -0.95	30.29 1.27 -17.17	26.80 2.20 -4.70	26.96 1.75 -9.71	26.86 2.13 -6.58
GLENWOOD_IC_2_G1 23688	22.50 1.21 -9.03	15.06 0.56 -8.76	15.32 0.61 -8.06	12.57 0.36 -8.44	14.25 1.20 -0.11	16.41 1.15 -3.27	16.25 1.52 -0.13	18.41 1.51 -2.29	18.39 1.60 -1.90	14.30 1.43 -0.53	26.77 1.58 -11.27	26.55 1.68 -9.80	27.16 1.68 -10.27	28.19 1.83 -9.86	28.77 2.11 -8.07	29.19 2.36 -6.20	104.37 2.57 -77.94	66.34 2.82 -35.65	35.53 2.59 -5.86	30.05 2.61 -0.95	30.23 1.21 -17.17	26.71 2.12 -4.70	26.90 1.69 -9.71	26.80 2.07 -6.58
GLENWOOD_IC_3_G1 23689	22.50 1.21 -9.03	15.06 0.56 -8.76	15.32 0.61 -8.06	12.57 0.36 -8.44	14.25 1.20 -0.11	16.41 1.15 -3.27	16.25 1.52 -0.13	18.41 1.51 -2.29	18.39 1.60 -1.90	14.30 1.43 -0.53	26.77 1.58 -11.27	26.55 1.68 -9.80	27.16 1.68 -10.27	28.19 1.83 -9.86	28.77 2.11 -8.07	29.19 2.36 -6.20	104.37 2.57 -77.94	66.34 2.82 -35.65	35.53 2.59 -5.86	30.05 2.61 -0.95	30.23 1.21 -17.17	26.71 2.12 -4.70	26.90 1.69 -9.71	26.80 2.07 -6.58
GLENWOOD___4 23550	22.53 1.24 -9.03	15.08 0.58 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.28 1.23 -0.11	16.45 1.18 -3.27	16.29 1.56 -0.13	18.45 1.56 -2.29	18.43 1.64 -1.90	14.34 1.47 -0.53	26.83 1.64 -11.27	26.58 1.72 -9.80	27.20 1.73 -10.27	28.25 1.89 -9.86	28.84 2.18 -8.07	29.29 2.47 -6.20	69.39 2.71 -42.82	66.42 2.90 -35.65	35.59 2.65 -5.86	30.18 2.74 -0.95	30.29 1.27 -17.17	26.80 2.20 -4.70	26.96 1.75 -9.71	26.86 2.13 -6.58

GLENWOOD___5 23614	22.53 1.24 -9.03	15.08 0.58 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.28 1.23 -0.11	16.45 1.18 -3.27	16.29 1.56 -0.13	18.45 1.56 -2.29	18.43 1.64 -1.90	14.34 1.47 -0.53	26.83 1.64 -11.27	26.58 1.72 -9.80	27.20 1.73 -10.27	28.25 1.89 -9.86	28.84 2.18 -8.07	29.29 2.47 -6.20	69.39 2.71 -42.82	66.42 2.90 -35.65	35.59 2.65 -5.86	30.18 2.74 -0.95	30.29 1.27 -17.17	26.80 2.20 -4.70	26.96 1.75 -9.71	26.86 2.13 -6.58
GLOBAL GREEN_PORT_GT1 23814	23.43 2.13 -9.03	15.48 0.98 -8.76	15.78 1.07 -8.06	12.82 0.61 -8.44	15.14 2.09 -0.11	17.25 1.98 -3.27	17.31 2.58 -0.13	19.54 2.64 -2.29	19.62 2.83 -1.90	15.40 2.53 -0.53	28.13 2.94 -11.27	27.73 2.86 -9.80	28.46 2.98 -10.27	29.73 3.37 -9.86	60.58 3.88 -38.10	31.06 4.23 -6.20	40.88 4.76 -12.27	69.04 5.52 -35.65	38.16 5.22 -5.87	32.65 5.15 -1.01	31.48 2.28 -17.34	28.35 3.76 -4.70	28.06 2.85 -9.71	28.42 3.68 -6.58
GLOBE___DSASP 323697	11.48 -0.88 -0.10	6.74 -0.35 -1.36	7.52 -0.39 -1.26	4.87 -0.23 -1.32	12.12 -0.83 -0.02	11.73 -0.78 -0.51	13.73 -0.87 0.00	13.92 -0.68 0.00	14.07 -0.82 0.00	11.62 -0.71 0.01	13.21 -0.71 0.00	14.24 -0.81 0.02	14.40 -0.80 0.01	15.82 -0.67 0.00	17.81 -0.78 0.01	19.75 -0.87 0.00	23.01 -0.83 0.02	26.92 -0.95 0.00	26.10 -0.97 0.00	25.57 -1.08 -0.16	16.98 -0.77 -5.90	18.74 -1.16 0.00	14.53 -0.96 0.00	17.24 -0.91 0.00
GOETHSLN___LBMP 323567	13.93 1.02 -0.64	14.93 0.47 -8.72	15.25 0.53 -8.06	12.54 0.32 -8.44	14.11 1.07 -0.11	16.29 1.03 -3.27	15.95 1.35 0.00	15.90 1.29 0.00	16.26 1.38 0.00	13.73 1.24 -0.15	16.06 1.37 -0.78	22.32 1.45 -5.80	22.22 1.45 -5.57	24.22 1.55 -6.18	20.97 1.80 -0.57	33.49 2.01 -10.86	25.98 2.12 0.00	30.19 2.31 0.00	29.18 2.11 0.00	29.08 2.12 -0.47	29.96 1.00 -17.11	22.11 1.79 -0.42	20.83 1.47 -3.87	20.61 1.83 -0.63
GOODYEAR_LAKE_HYD 323669	12.88 0.43 -0.19	8.48 0.21 -2.53	9.24 0.25 -2.34	6.37 0.14 -2.45	13.45 0.49 -0.03	13.43 0.49 -0.95	15.22 0.61 0.00	15.30 0.70 0.00	15.62 0.74 0.00	13.00 0.66 0.00	14.66 0.74 0.00	15.82 0.75 0.00	16.02 0.81 0.00	17.38 0.88 0.00	19.60 1.01 0.00	21.73 1.11 0.00	25.14 1.28 0.00	29.29 1.42 0.00	28.42 1.35 0.00	28.38 1.38 -0.52	31.15 0.60 -18.69	20.94 1.04 -0.01	16.27 0.78 0.00	19.07 0.90 -0.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.69 0.22 -0.21	8.68 0.12 -2.82	9.43 0.17 -2.61	6.60 0.09 -2.73	13.28 0.31 -0.04	13.35 0.30 -1.06	14.98 0.38 0.00	14.99 0.38 0.00	15.29 0.41 0.00	12.72 0.37 0.00	14.36 0.45 0.00	15.55 0.48 0.00	15.69 0.49 0.00	17.02 0.52 0.00	19.19 0.60 0.00	21.29 0.67 0.00	24.71 0.86 0.00	28.80 0.92 0.00	27.87 0.80 0.00	27.47 0.74 -0.24	20.90 0.28 -8.76	20.45 0.54 -0.01	15.88 0.39 0.00	18.70 0.52 -0.02
GOUDEY___7 23579	12.70 0.23 -0.21	8.69 0.13 -2.82	9.44 0.18 -2.61	6.60 0.10 -2.73	13.29 0.32 -0.04	13.36 0.31 -1.06	14.99 0.39 0.00	14.99 0.39 0.00	15.31 0.42 0.00	12.73 0.39 0.00	14.38 0.47 0.00	15.56 0.50 0.00	15.71 0.50 0.00	17.04 0.54 0.00	19.21 0.62 0.00	21.32 0.70 0.00	24.75 0.89 0.00	28.84 0.97 0.00	27.91 0.83 0.00	27.51 0.78 -0.24	20.91 0.29 -8.76	20.47 0.56 -0.01	15.90 0.41 0.00	18.71 0.54 -0.02
GOUDEY___8 23580	12.69 0.22 -0.21	8.68 0.12 -2.82	9.43 0.17 -2.61	6.60 0.09 -2.73	13.28 0.31 -0.04	13.35 0.30 -1.06	14.98 0.38 0.00	14.99 0.38 0.00	15.29 0.41 0.00	12.72 0.37 0.00	14.36 0.45 0.00	15.55 0.48 0.00	15.69 0.49 0.00	17.02 0.52 0.00	19.19 0.60 0.00	21.29 0.67 0.00	24.71 0.86 0.00	28.80 0.92 0.00	27.87 0.80 0.00	27.47 0.74 -0.24	20.90 0.28 -8.76	20.45 0.54 -0.01	15.88 0.39 0.00	18.70 0.52 -0.02
GOWANUS_GT1_1 24077	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT1_2 24078	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT1_3 24079	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT1_4 24080	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT1_5 24084	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT1_6 24111	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT1_7 24112	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67

GOWANUS_GT1_8 24113	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_1 24114	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_2 24115	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_3 24116	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_4 24117	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_5 24118	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_6 24119	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_7 24120	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT2_8 24121	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_1 24122	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_2 24123	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_3 24124	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_4 24125	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_5 24126	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_6 24127	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67

GOWANUS_GT3_7 24128	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT3_8 24129	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_1 24130	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_2 24131	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_3 24132	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_4 24133	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_5 24134	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_6 24135	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_7 24136	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GOWANUS_GT4_8 24137	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GREENIDGE___3 23582	12.47 0.08 -0.13	7.55 0.07 -1.75	8.36 0.10 -1.61	5.51 0.04 -1.69	13.10 0.14 -0.02	12.80 0.15 -0.65	14.84 0.24 0.00	14.93 0.32 0.00	15.24 0.36 0.00	12.67 0.33 0.00	14.37 0.46 0.00	15.55 0.49 0.00	15.70 0.50 0.00	17.00 0.50 0.00	19.04 0.45 0.00	21.13 0.51 0.00	24.59 0.73 0.00	28.73 0.85 0.00	27.84 0.77 0.00	27.37 0.68 -0.20	19.20 0.19 -7.16	20.34 0.43 -0.01	15.89 0.40 0.00	18.62 0.45 -0.02
GREENIDGE___4 23583	12.47 0.08 -0.13	7.55 0.07 -1.75	8.36 0.10 -1.61	5.51 0.04 -1.69	13.10 0.14 -0.02	12.80 0.15 -0.65	14.84 0.24 0.00	14.93 0.32 0.00	15.24 0.36 0.00	12.67 0.33 0.00	14.37 0.46 0.00	15.55 0.49 0.00	15.70 0.50 0.00	17.00 0.50 0.00	19.04 0.45 0.00	21.13 0.51 0.00	24.59 0.73 0.00	28.73 0.85 0.00	27.84 0.77 0.00	27.37 0.68 -0.20	19.20 0.19 -7.16	20.34 0.43 -0.01	15.89 0.40 0.00	18.62 0.45 -0.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
GROVEVILLE___HYD 323602	13.94 1.01 -0.66	15.15 0.47 -8.94	15.45 0.53 -8.27	12.75 0.31 -8.66	14.09 1.04 -0.11	16.36 1.01 -3.36	15.92 1.32 0.00	15.87 1.27 0.00	16.24 1.35 0.00	13.55 1.21 0.00	15.26 1.34 0.00	16.50 1.44 0.00	16.65 1.45 0.00	18.07 1.57 0.00	20.44 1.84 0.00	22.69 2.07 0.00	26.10 2.25 0.00	30.41 2.53 0.00	29.43 2.36 0.00	29.33 2.33 -0.51	31.25 1.06 -18.34	21.71 1.81 0.00	16.93 1.44 0.00	19.91 1.76 0.00
HAMPSHIRE___PAPER_HYD 323593	12.20 -0.06 0.00	5.67 -0.06 0.00	5.62 -0.08 0.96	3.72 -0.05 0.00	12.79 -0.15 0.00	9.37 -0.14 2.49	6.13 -0.14 8.34	14.56 -0.05 0.00	14.89 0.01 0.00	12.36 0.01 0.00	13.98 0.06 0.00	14.11 0.09 1.04	15.22 0.01 0.00	16.40 -0.10 0.00	18.44 -0.15 0.00	20.44 -0.18 0.00	23.83 -0.03 0.00	27.99 0.12 0.00	27.36 0.28 0.00	27.36 0.34 -0.53	31.28 0.24 -19.19	20.29 0.38 -0.01	15.71 0.22 0.00	18.41 0.24 -0.02

HARDSCRABBLE_WT_PWR 323673	12.80 0.55 0.02	5.77 0.26 0.23	6.84 0.32 0.13	3.73 0.17 0.22	13.52 0.58 0.00	12.69 0.57 -0.12	15.97 0.66 -0.70	15.22 0.62 0.00	15.57 0.69 0.00	12.98 0.64 0.00	14.61 0.69 0.00	15.88 0.73 -0.09	15.99 0.78 0.00	17.28 0.78 0.00	19.43 0.83 0.00	21.55 0.93 0.00	24.83 0.98 0.00	29.12 1.25 0.00	28.38 1.30 0.00	29.83 1.44 -1.90	81.04 0.66 -68.52	20.99 1.09 0.00	16.30 0.81 0.00	19.09 0.94 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.75 0.89 -0.60	14.36 0.42 -8.20	14.70 0.46 -7.58	12.00 0.27 -7.95	13.95 0.91 -0.10	15.96 0.88 -3.08	15.76 1.16 0.00	15.70 1.10 0.00	16.06 1.18 0.00	13.41 1.07 0.00	15.11 1.20 0.00	16.35 1.28 0.00	16.50 1.29 0.00	17.91 1.41 0.00	20.26 1.66 0.00	22.48 1.86 0.00	25.87 2.01 0.00	30.13 2.26 0.00	29.17 2.10 0.00	29.02 2.08 -0.45	28.97 0.94 -16.16	21.51 1.61 0.00	16.78 1.29 0.00	19.72 1.57 0.00
HARZA MOOSE__RIVER 24016	12.54 0.28 0.00	5.85 0.11 0.00	6.57 0.13 0.21	3.84 0.07 0.00	13.17 0.24 0.00	11.70 0.24 0.54	13.14 0.34 1.80	14.99 0.38 0.00	15.32 0.43 0.00	12.74 0.39 0.00	14.42 0.50 0.00	15.41 0.57 0.22	15.78 0.57 0.00	17.08 0.58 0.00	19.28 0.68 0.00	21.37 0.75 0.00	24.77 0.91 0.00	29.03 1.16 0.00	28.27 1.20 0.00	28.90 1.23 -1.19	55.19 0.55 -42.79	20.79 0.88 -0.01	16.09 0.60 0.00	18.85 0.68 -0.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.02 1.11 -0.65	14.97 0.51 -8.72	15.28 0.57 -8.06	12.57 0.34 -8.45	14.20 1.15 -0.11	16.38 1.11 -3.28	16.06 1.45 -0.01	16.01 1.41 -0.01	16.36 1.48 0.00	13.82 1.33 -0.15	16.15 1.45 -0.79	22.47 1.52 -5.89	23.18 1.52 -6.46	24.49 1.63 -6.36	22.36 1.87 -1.90	36.48 2.06 -13.80	26.10 2.23 0.00	30.28 2.41 0.00	29.32 2.24 0.00	29.30 2.34 -0.48	30.05 1.04 -17.16	24.06 1.86 -2.30	21.95 1.51 -4.95	21.16 1.85 -1.16
HEMPSTEAD____ 23647	22.48 1.19 -9.03	15.05 0.55 -8.76	15.30 0.59 -8.06	12.56 0.34 -8.44	14.22 1.17 -0.11	16.39 1.12 -3.27	16.22 1.49 -0.13	18.39 1.49 -2.29	18.36 1.57 -1.90	14.28 1.40 -0.53	26.74 1.56 -11.27	26.52 1.65 -9.80	27.13 1.65 -10.27	28.15 1.80 -9.86	28.74 2.08 -8.07	29.14 2.32 -6.20	55.94 2.52 -29.56	66.26 2.74 -35.65	35.45 2.51 -5.86	29.97 2.53 -0.95	30.21 1.19 -17.17	26.68 2.09 -4.70	26.87 1.66 -9.71	26.76 2.02 -6.58
HICKLING__1 23621	12.64 0.22 -0.16	8.11 0.14 -2.24	8.92 0.20 -2.07	6.04 0.10 -2.17	13.30 0.33 -0.03	13.16 0.33 -0.84	15.02 0.41 0.00	15.07 0.46 0.00	15.44 0.55 0.00	12.85 0.50 0.00	14.55 0.64 0.00	15.75 0.69 0.00	15.88 0.68 0.00	17.24 0.74 0.00	19.44 0.85 0.00	21.57 0.95 0.00	25.15 1.29 0.00	29.29 1.42 0.00	28.28 1.21 0.00	27.81 1.11 -0.22	20.04 0.38 -7.80	20.66 0.75 -0.01	16.02 0.53 0.00	18.87 0.70 -0.02
HICKLING__2 23622	12.64 0.22 -0.16	8.11 0.14 -2.24	8.92 0.20 -2.07	6.04 0.10 -2.17	13.30 0.33 -0.03	13.16 0.33 -0.84	15.02 0.41 0.00	15.07 0.46 0.00	15.44 0.55 0.00	12.85 0.50 0.00	14.55 0.64 0.00	15.75 0.69 0.00	15.88 0.68 0.00	17.24 0.74 0.00	19.44 0.85 0.00	21.57 0.95 0.00	25.15 1.29 0.00	29.29 1.42 0.00	28.28 1.21 0.00	27.81 1.11 -0.22	20.04 0.38 -7.80	20.66 0.75 -0.01	16.02 0.53 0.00	18.87 0.70 -0.02
HIGH FALLS__HY 23754	13.74 0.84 -0.64	14.79 0.39 -8.67	15.10 0.43 -8.02	12.43 0.26 -8.40	13.90 0.85 -0.11	16.08 0.83 -3.26	15.71 1.11 0.00	15.68 1.07 0.00	16.04 1.16 0.00	13.38 1.03 0.00	15.07 1.15 0.00	16.27 1.21 0.00	16.42 1.22 0.00	17.76 1.26 0.00	20.11 1.51 0.00	22.38 1.76 0.00	25.73 1.87 0.00	30.03 2.16 0.00	29.10 2.03 0.00	29.03 2.05 -0.50	30.66 0.93 -17.88	21.48 1.58 0.00	16.74 1.25 0.00	19.67 1.51 0.00
HILLBURN__GT 23639	13.76 0.88 -0.61	14.47 0.42 -8.32	14.80 0.46 -7.69	12.11 0.27 -8.06	13.95 0.91 -0.11	16.00 0.88 -3.12	15.76 1.16 0.00	15.69 1.09 0.00	16.05 1.16 0.00	13.40 1.06 0.00	15.09 1.18 0.00	16.31 1.25 0.00	16.45 1.24 0.00	17.84 1.34 0.00	20.16 1.57 0.00	22.36 1.74 0.00	25.72 1.86 0.00	29.94 2.06 0.00	28.97 1.90 0.00	28.83 1.90 -0.45	29.11 0.88 -16.38	21.42 1.52 0.00	16.72 1.24 0.00	19.69 1.53 0.00
HISHELDN_WT_PWR 323625	12.06 -0.32 -0.12	7.23 -0.10 -1.59	8.02 -0.10 -1.47	5.24 -0.07 -1.54	12.67 -0.29 -0.02	12.32 -0.27 -0.60	14.35 -0.26 0.00	14.52 -0.08 0.00	14.79 -0.10 0.00	12.29 -0.05 0.00	13.95 0.04 0.00	15.08 0.01 0.00	15.22 0.01 0.00	16.63 0.14 0.00	18.72 0.13 0.00	20.76 0.14 0.00	24.22 0.36 0.00	28.30 0.42 0.00	27.42 0.34 0.00	26.90 0.23 -0.18	18.10 -0.14 -6.39	19.79 -0.11 0.00	15.32 -0.17 0.00	18.12 -0.03 0.00
HOLTSVILLE_IC_1 23690	22.62 1.33 -9.03	15.12 0.63 -8.76	15.37 0.66 -8.06	12.60 0.39 -8.44	14.36 1.32 -0.11	16.52 1.25 -3.27	16.41 1.68 -0.13	18.56 1.67 -2.29	18.52 1.73 -1.90	14.40 1.53 -0.53	26.90 1.71 -11.27	26.67 1.80 -9.80	27.30 1.82 -10.27	28.36 2.00 -9.86	60.30 2.30 -39.41	29.29 2.47 -6.20	38.72 2.65 -12.21	66.50 2.98 -35.65	35.71 2.77 -5.87	30.28 2.77 -1.02	30.51 1.31 -17.35	26.85 2.26 -4.70	27.01 1.81 -9.71	26.97 2.23 -6.58
HOLTSVILLE_IC_10 23699	22.69 1.39 -9.03	15.15 0.65 -8.76	15.40 0.69 -8.06	12.62 0.40 -8.44	14.42 1.38 -0.11	16.58 1.31 -3.27	16.48 1.75 -0.13	18.65 1.75 -2.29	18.61 1.82 -1.90	14.48 1.61 -0.53	27.00 1.82 -11.27	26.79 1.93 -9.80	27.43 1.96 -10.27	28.51 2.15 -9.86	55.12 2.48 -34.04	29.48 2.65 -6.20	39.18 2.87 -12.46	66.77 3.24 -35.65	35.96 3.02 -5.87	30.49 3.00 -1.00	30.57 1.40 -17.32	27.01 2.41 -4.70	27.12 1.92 -9.71	27.10 2.36 -6.58
HOLTSVILLE_IC_2 23691	22.62 1.33 -9.03	15.12 0.63 -8.76	15.37 0.66 -8.06	12.60 0.39 -8.44	14.36 1.32 -0.11	16.52 1.25 -3.27	16.41 1.68 -0.13	18.56 1.67 -2.29	18.52 1.73 -1.90	14.40 1.53 -0.53	26.90 1.71 -11.27	26.67 1.80 -9.80	27.30 1.82 -10.27	28.36 2.00 -9.86	60.30 2.30 -39.41	29.29 2.47 -6.20	38.72 2.65 -12.21	66.50 2.98 -35.65	35.71 2.77 -5.87	30.28 2.77 -1.02	30.51 1.31 -17.35	26.85 2.26 -4.70	27.01 1.81 -9.71	26.97 2.23 -6.58
HOLTSVILLE_IC_3 23692	22.62 1.33 -9.03	15.12 0.63 -8.76	15.37 0.66 -8.06	12.60 0.39 -8.44	14.36 1.32 -0.11	16.52 1.25 -3.27	16.41 1.68 -0.13	18.56 1.67 -2.29	18.52 1.73 -1.90	14.40 1.53 -0.53	26.90 1.71 -11.27	26.67 1.80 -9.80	27.30 1.82 -10.27	28.36 2.00 -9.86	60.30 2.30 -39.41	29.29 2.47 -6.20	38.72 2.65 -12.21	66.50 2.98 -35.65	35.71 2.77 -5.87	30.28 2.77 -1.02	30.51 1.31 -17.35	26.85 2.26 -4.70	27.01 1.81 -9.71	26.97 2.23 -6.58
HOLTSVILLE_IC_4 23693	22.62 1.33 -9.03	15.12 0.63 -8.76	15.37 0.66 -8.06	12.60 0.39 -8.44	14.36 1.32 -0.11	16.52 1.25 -3.27	16.41 1.68 -0.13	18.56 1.67 -2.29	18.52 1.73 -1.90	14.40 1.53 -0.53	26.90 1.71 -11.27	26.67 1.80 -9.80	27.30 1.82 -10.27	28.36 2.00 -9.86	60.30 2.30 -39.41	29.29 2.47 -6.20	38.72 2.65 -12.21	66.50 2.98 -35.65	35.71 2.77 -5.87	30.28 2.77 -1.02	30.51 1.31 -17.35	26.85 2.26 -4.70	27.01 1.81 -9.71	26.97 2.23 -6.58

HOLTSVILLE_IC_5 23694	22.62 1.33 -9.03	15.12 0.63 -8.76	15.37 0.66 -8.06	12.60 0.39 -8.44	14.36 1.32 -0.11	16.52 1.25 -3.27	16.41 1.68 -0.13	18.56 1.67 -2.29	18.52 1.73 -1.90	14.40 1.53 -0.53	26.90 1.71 -11.27	26.67 1.80 -9.80	27.30 1.82 -10.27	28.36 2.00 -9.86	60.30 2.30 -39.41	29.29 2.47 -6.20	38.72 2.65 -12.21	66.50 2.98 -35.65	35.71 2.77 -5.87	30.28 2.77 -1.02	30.51 1.31 -17.35	26.85 2.26 -4.70	27.01 1.81 -9.71	26.97 2.23 -6.58
HOLTSVILLE_IC_6 23695	22.69 1.39 -9.03	15.15 0.65 -8.76	15.40 0.69 -8.06	12.62 0.40 -8.44	14.42 1.38 -0.11	16.58 1.31 -3.27	16.48 1.75 -0.13	18.65 1.75 -2.29	18.61 1.82 -1.90	14.48 1.61 -0.53	27.00 1.82 -11.27	26.79 1.93 -9.80	27.43 1.96 -10.27	28.51 2.15 -9.86	55.12 2.48 -34.04	29.48 2.65 -6.20	39.18 2.87 -12.46	66.77 3.24 -35.65	35.96 3.02 -5.87	30.49 3.00 -1.00	30.57 1.40 -17.32	27.01 2.41 -4.70	27.12 1.92 -9.71	27.10 2.36 -6.58
HOLTSVILLE_IC_7 23696	22.69 1.39 -9.03	15.15 0.65 -8.76	15.40 0.69 -8.06	12.62 0.40 -8.44	14.42 1.38 -0.11	16.58 1.31 -3.27	16.48 1.75 -0.13	18.65 1.75 -2.29	18.61 1.82 -1.90	14.48 1.61 -0.53	27.00 1.82 -11.27	26.79 1.93 -9.80	27.43 1.96 -10.27	28.51 2.15 -9.86	55.12 2.48 -34.04	29.48 2.65 -6.20	39.18 2.87 -12.46	66.77 3.24 -35.65	35.96 3.02 -5.87	30.49 3.00 -1.00	30.57 1.40 -17.32	27.01 2.41 -4.70	27.12 1.92 -9.71	27.10 2.36 -6.58
HOLTSVILLE_IC_8 23697	22.69 1.39 -9.03	15.15 0.65 -8.76	15.40 0.69 -8.06	12.62 0.40 -8.44	14.42 1.38 -0.11	16.58 1.31 -3.27	16.48 1.75 -0.13	18.65 1.75 -2.29	18.61 1.82 -1.90	14.48 1.61 -0.53	27.00 1.82 -11.27	26.79 1.93 -9.80	27.43 1.96 -10.27	28.51 2.15 -9.86	55.12 2.48 -34.04	29.48 2.65 -6.20	39.18 2.87 -12.46	66.77 3.24 -35.65	35.96 3.02 -5.87	30.49 3.00 -1.00	30.57 1.40 -17.32	27.01 2.41 -4.70	27.12 1.92 -9.71	27.10 2.36 -6.58
HOLTSVILLE_IC_9 23698	22.69 1.39 -9.03	15.15 0.65 -8.76	15.40 0.69 -8.06	12.62 0.40 -8.44	14.42 1.38 -0.11	16.58 1.31 -3.27	16.48 1.75 -0.13	18.65 1.75 -2.29	18.61 1.82 -1.90	14.48 1.61 -0.53	27.00 1.82 -11.27	26.79 1.93 -9.80	27.43 1.96 -10.27	28.51 2.15 -9.86	55.12 2.48 -34.04	29.48 2.65 -6.20	39.18 2.87 -12.46	66.77 3.24 -35.65	35.96 3.02 -5.87	30.49 3.00 -1.00	30.57 1.40 -17.32	27.01 2.41 -4.70	27.12 1.92 -9.71	27.10 2.36 -6.58
HOWARD_WT_PWR 323690	12.41 0.01 -0.14	7.68 0.06 -1.89	8.49 0.09 -1.75	5.64 0.03 -1.84	13.03 0.07 -0.02	12.77 0.06 -0.71	14.73 0.12 0.00	14.89 0.29 0.00	15.28 0.39 0.00	12.75 0.41 0.00	14.56 0.65 0.00	15.74 0.67 0.00	15.86 0.65 0.00	17.25 0.76 0.00	19.45 0.86 0.00	21.60 0.98 0.00	25.20 1.34 0.00	29.38 1.51 0.00	28.43 1.36 0.00	27.92 1.23 -0.20	19.35 0.37 -7.12	20.64 0.73 -0.01	15.98 0.49 0.00	18.81 0.64 -0.01
HQ_GEN_CEDARS 23644	11.86 -0.40 0.00	5.52 -0.21 0.00	4.70 -0.25 1.71	3.63 -0.14 0.00	12.49 -0.44 0.00	7.10 -0.45 4.44	-0.84 -0.56 14.89	14.15 -0.45 0.00	14.44 -0.44 0.00	11.92 -0.43 0.00	13.41 -0.51 0.00	12.64 -0.57 1.85	14.53 -0.68 0.00	15.74 -0.76 0.00	17.67 -0.92 0.00	19.62 -1.01 0.00	23.17 -0.69 0.00	27.12 -0.75 0.00	26.45 -0.62 0.00	26.00 -0.64 -0.15	17.20 -0.21 -5.55	19.53 -0.37 0.00	15.19 -0.29 0.00	17.77 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	11.86 -0.40 0.00	5.52 -0.21 0.00	4.70 -0.25 1.71	3.63 -0.14 0.00	12.49 -0.44 0.00	7.10 -0.45 4.44	-0.84 -0.56 14.89	14.15 -0.45 0.00	14.44 -0.44 0.00	11.92 -0.43 0.00	13.41 -0.51 0.00	12.64 -0.57 1.85	14.53 -0.68 0.00	15.74 -0.76 0.00	17.67 -0.92 0.00	19.62 -1.01 0.00	23.17 -0.69 0.00	13.97 -0.75 13.15	13.17 -0.62 13.28	12.15 -0.64 13.70	8.35 -0.21 3.30	9.20 -0.37 10.33	7.60 -0.29 7.60	9.00 -0.38 8.77
HQ_GEN_IMPORT 323601	11.95 -0.31 0.00	5.57 -0.16 0.00	6.03 -0.19 0.44	3.67 -0.10 0.00	12.59 -0.35 0.00	10.51 -0.34 1.14	10.36 -0.43 3.81	14.23 -0.38 0.00	14.51 -0.38 0.00	11.98 -0.36 0.00	13.49 -0.43 0.00	14.14 -0.45 0.47	14.75 -0.46 0.00	15.99 -0.50 0.00	18.00 -0.60 0.00	19.73 -0.67 0.22	23.20 -0.66 0.00	27.12 -0.75 0.00	26.39 -0.69 0.00	25.80 -0.69 0.00	11.57 -0.28 0.00	18.65 -0.49 0.76	15.12 -0.37 0.00	17.69 -0.47 0.00
HQ_GEN_WHEEL 23651	11.95 -0.31 0.00	5.57 -0.16 0.00	6.03 -0.19 0.44	3.67 -0.10 0.00	12.59 -0.35 0.00	10.51 -0.34 1.14	10.36 -0.43 3.81	14.23 -0.38 0.00	14.51 -0.38 0.00	11.98 -0.36 0.00	13.49 -0.43 0.00	14.14 -0.45 0.47	14.75 -0.46 0.00	15.99 -0.50 0.00	18.00 -0.60 0.00	19.73 -0.67 0.22	23.20 -0.66 0.00	27.12 -0.75 0.00	26.39 -0.69 0.00	25.80 -0.69 0.00	11.57 -0.28 0.00	18.65 -0.49 0.76	15.12 -0.37 0.00	17.69 -0.47 0.00
HUDSON_AVE_GT_3 23810	14.01 1.11 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.19 1.15 -0.11	16.36 1.09 -3.27	16.04 1.44 0.00	15.99 1.39 0.00	16.36 1.48 0.00	13.83 1.33 -0.15	16.17 1.48 -0.78	22.44 1.58 -5.80	22.35 1.57 -5.57	24.37 1.69 -6.18	21.12 1.96 -0.57	33.65 2.17 -10.86	26.18 2.32 0.00	30.42 2.54 0.00	29.41 2.34 0.00	29.31 2.35 -0.47	30.06 1.10 -17.11	22.27 1.96 -0.42	20.94 1.58 -3.87	20.72 1.94 -0.63
HUDSON_AVE_GT_4 23540	14.01 1.11 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.19 1.15 -0.11	16.36 1.09 -3.27	16.04 1.44 0.00	15.99 1.39 0.00	16.36 1.48 0.00	13.83 1.33 -0.15	16.17 1.48 -0.78	22.44 1.58 -5.80	22.35 1.57 -5.57	24.37 1.69 -6.18	21.12 1.96 -0.57	33.65 2.17 -10.86	26.18 2.32 0.00	30.42 2.54 0.00	29.41 2.34 0.00	29.31 2.35 -0.47	30.06 1.10 -17.11	22.27 1.96 -0.42	20.94 1.58 -3.87	20.72 1.94 -0.63
HUDSON_AVE_GT_5 23657	14.01 1.11 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.19 1.15 -0.11	16.36 1.09 -3.27	16.04 1.44 0.00	15.99 1.39 0.00	16.36 1.48 0.00	13.83 1.33 -0.15	16.17 1.48 -0.78	22.44 1.58 -5.80	22.35 1.57 -5.57	24.37 1.69 -6.18	21.12 1.96 -0.57	33.65 2.17 -10.86	26.18 2.32 0.00	30.42 2.54 0.00	29.41 2.34 0.00	29.31 2.35 -0.47	30.06 1.10 -17.11	22.27 1.96 -0.42	20.94 1.58 -3.87	20.72 1.94 -0.63
HUDSON_AVE_10 24168	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.42 0.00	13.78 1.29 -0.15	16.10 1.41 -0.78	22.37 1.49 -5.80	22.27 1.50 -5.57	24.29 1.61 -6.18	21.03 1.87 -0.57	33.55 2.07 -10.86	26.06 2.20 0.00	30.28 2.41 0.00	29.29 2.22 0.00	29.20 2.23 -0.47	30.02 1.06 -17.11	22.21 1.89 -0.42	20.89 1.53 -3.87	20.66 1.88 -0.63
HUNTER_MOUNT___DRP 323613	13.95 0.99 -0.70	15.72 0.47 -9.52	15.98 0.53 -8.80	13.29 0.30 -9.22	14.07 1.02 -0.12	16.54 0.97 -3.57	15.78 1.18 0.00	15.77 1.17 0.00	16.14 1.26 0.00	13.41 1.06 0.00	15.07 1.15 0.00	16.27 1.21 0.00	16.43 1.23 0.00	17.86 1.37 0.00	20.20 1.60 0.00	22.46 1.84 0.00	25.91 2.05 0.00	30.34 2.47 0.00	29.51 2.44 0.00	29.55 2.48 -0.58	34.06 1.10 -21.10	21.72 1.82 0.00	16.86 1.37 0.00	19.75 1.60 0.00

HUNTINGTON_RES_REC 323705	22.56 1.26 -9.03	15.08 0.59 -8.76	15.33 0.62 -8.06	12.57 0.36 -8.44	14.28 1.24 -0.11	16.45 1.18 -3.27	16.31 1.58 -0.13	18.48 1.58 -2.29	18.44 1.65 -1.90	14.34 1.46 -0.53	26.82 1.63 -11.27	26.62 1.76 -9.80	27.25 1.78 -10.27	28.28 1.93 -9.86	41.23 2.22 -20.42	29.25 2.43 -6.20	39.15 2.64 -12.65	66.49 2.97 -35.65	35.66 2.72 -5.87	30.12 2.66 -0.98	30.32 1.23 -17.24	26.77 2.17 -4.70	26.94 1.73 -9.71	26.87 2.14 -6.58
HUNTLEY___63 23557	11.91 -0.46 -0.10	6.96 -0.15 -1.39	7.77 -0.17 -1.28	5.01 -0.10 -1.34	12.56 -0.39 -0.02	12.15 -0.37 -0.52	14.25 -0.35 0.00	14.45 -0.15 0.00	14.65 -0.24 0.00	12.16 -0.20 -0.02	13.80 -0.12 0.00	14.95 -0.14 -0.03	15.10 -0.12 -0.02	16.56 0.06 0.00	18.67 0.07 -0.01	20.69 0.06 -0.01	24.16 0.28 -0.03	28.21 0.33 -0.01	27.32 0.24 0.00	26.72 0.06 -0.16	17.57 -0.27 -5.98	19.58 -0.32 0.00	15.15 -0.34 0.00	17.93 -0.22 0.00
HUNTLEY___64 23558	11.91 -0.46 -0.10	6.96 -0.15 -1.39	7.77 -0.17 -1.28	5.01 -0.10 -1.34	12.56 -0.39 -0.02	12.15 -0.37 -0.52	14.25 -0.35 0.00	14.45 -0.15 0.00	14.65 -0.24 0.00	12.16 -0.20 -0.02	13.80 -0.12 0.00	14.95 -0.14 -0.03	15.10 -0.12 -0.02	16.56 0.06 0.00	18.67 0.07 -0.01	20.69 0.06 -0.01	24.16 0.28 -0.03	28.21 0.33 -0.01	27.32 0.24 0.00	26.72 0.06 -0.16	17.57 -0.27 -5.98	19.58 -0.32 0.00	15.15 -0.34 0.00	17.93 -0.22 0.00
HUNTLEY___65 23559	11.91 -0.46 -0.10	6.96 -0.15 -1.39	7.77 -0.17 -1.28	5.01 -0.10 -1.34	12.56 -0.39 -0.02	12.15 -0.37 -0.52	14.25 -0.35 0.00	14.45 -0.15 0.00	14.65 -0.24 0.00	12.16 -0.20 -0.02	13.80 -0.12 0.00	14.95 -0.14 -0.03	15.10 -0.12 -0.02	16.56 0.06 0.00	18.67 0.07 -0.01	20.69 0.06 -0.01	24.16 0.28 -0.03	28.21 0.33 -0.01	27.32 0.24 0.00	26.72 0.06 -0.16	17.57 -0.27 -5.98	19.58 -0.32 0.00	15.15 -0.34 0.00	17.93 -0.22 0.00
HUNTLEY___66 23560	11.91 -0.46 -0.10	6.96 -0.15 -1.39	7.77 -0.17 -1.28	5.01 -0.10 -1.34	12.56 -0.39 -0.02	12.15 -0.37 -0.52	14.25 -0.35 0.00	14.45 -0.15 0.00	14.65 -0.24 0.00	12.16 -0.20 -0.02	13.80 -0.12 0.00	14.95 -0.14 -0.03	15.10 -0.12 -0.02	16.56 0.06 0.00	18.67 0.07 -0.01	20.69 0.06 -0.01	24.16 0.28 -0.03	28.21 0.33 -0.01	27.32 0.24 0.00	26.72 0.06 -0.16	17.57 -0.27 -5.98	19.58 -0.32 0.00	15.15 -0.34 0.00	17.93 -0.22 0.00
HUNTLEY___67 23561	11.86 -0.51 -0.10	6.97 -0.18 -1.41	7.77 -0.19 -1.31	5.03 -0.12 -1.37	12.51 -0.44 -0.02	12.11 -0.42 -0.53	14.18 -0.42 0.00	14.36 -0.25 0.00	14.55 -0.33 0.00	12.06 -0.28 0.00	13.70 -0.21 0.00	14.80 -0.26 0.00	14.96 -0.25 0.00	16.41 -0.09 0.00	18.47 -0.12 0.00	20.48 -0.14 0.00	23.89 0.03 0.00	27.92 0.05 0.00	27.04 -0.04 0.00	26.48 -0.17 -0.17	17.52 -0.36 -6.03	19.43 -0.47 0.00	15.06 -0.43 0.00	17.83 -0.32 0.00
HUNTLEY___68 23562	11.86 -0.51 -0.10	6.97 -0.18 -1.41	7.77 -0.19 -1.31	5.03 -0.12 -1.37	12.51 -0.44 -0.02	12.11 -0.42 -0.53	14.18 -0.42 0.00	14.36 -0.25 0.00	14.55 -0.33 0.00	12.06 -0.28 0.00	13.70 -0.21 0.00	14.80 -0.26 0.00	14.96 -0.25 0.00	16.41 -0.09 0.00	18.47 -0.12 0.00	20.48 -0.14 0.00	23.89 0.03 0.00	27.92 0.05 0.00	27.04 -0.04 0.00	26.48 -0.17 -0.17	17.52 -0.36 -6.03	19.43 -0.47 0.00	15.06 -0.43 0.00	17.83 -0.32 0.00
HYLAND___LFGE 323620	12.69 0.32 -0.11	7.45 0.18 -1.54	8.28 0.21 -1.42	5.37 0.10 -1.49	13.29 0.33 -0.02	12.92 0.34 -0.58	15.13 0.53 0.00	15.34 0.74 0.00	15.68 0.80 0.00	13.00 0.66 0.00	14.61 0.69 0.00	15.62 0.56 0.00	15.82 0.61 0.00	17.30 0.80 0.00	19.51 0.92 0.00	21.71 1.09 0.00	25.29 1.42 0.00	29.50 1.63 0.00	28.58 1.50 0.00	28.00 1.33 -0.18	18.62 0.40 -6.36	21.04 1.14 0.00	16.35 0.86 0.00	19.16 1.00 0.00
INDECK___CORINTH 23802	14.48 1.33 -0.89	18.40 0.62 -12.05	18.61 0.73 -11.22	15.85 0.40 -11.67	14.48 1.39 -0.15	17.94 1.21 -4.74	16.55 1.22 -0.72	15.77 1.16 0.00	16.09 1.20 0.00	13.34 1.00 0.00	14.95 1.04 0.00	16.28 1.13 -0.09	16.41 1.20 0.00	17.79 1.30 0.00	20.02 1.42 0.00	22.34 1.72 0.00	25.72 1.86 0.00	30.40 2.53 0.00	29.63 2.56 0.00	30.35 2.63 -1.24	57.70 1.14 -44.71	21.67 1.78 0.00	16.79 1.30 0.00	19.62 1.46 0.00
INDECK___ILION 23567	12.60 0.35 0.02	5.68 0.17 0.23	6.73 0.20 0.13	3.66 0.11 0.22	13.31 0.37 0.00	12.48 0.36 -0.12	15.72 0.41 -0.70	15.00 0.40 0.00	15.31 0.43 0.00	12.74 0.39 0.00	14.36 0.44 0.00	15.61 0.46 -0.09	15.70 0.49 0.00	17.02 0.52 0.00	19.19 0.60 0.00	21.29 0.66 0.00	24.58 0.73 0.00	28.77 0.89 0.00	27.98 0.90 0.00	29.35 0.97 -1.90	80.80 0.42 -68.52	20.59 0.70 0.00	16.00 0.51 0.00	18.75 0.59 0.00
INDECK___OLEAN 23982	12.47 0.09 -0.12	7.46 0.11 -1.62	8.36 0.21 -1.50	5.45 0.10 -1.57	13.28 0.32 -0.02	12.91 0.31 -0.61	14.96 0.35 0.00	15.00 0.39 0.00	15.37 0.48 0.00	12.80 0.45 0.00	14.45 0.53 0.00	15.63 0.57 0.00	15.74 0.53 0.00	17.08 0.58 0.00	19.26 0.66 0.00	21.30 0.68 0.00	24.89 1.03 0.00	28.95 1.08 0.00	27.90 0.82 0.00	27.36 0.69 -0.18	18.52 0.13 -6.53	20.29 0.39 0.00	15.72 0.23 0.00	18.62 0.47 0.00
INDECK___OSWEGO 23783	12.16 -0.16 -0.05	6.33 -0.07 -0.66	7.19 -0.08 -0.61	4.37 -0.04 -0.64	12.78 -0.17 -0.01	12.10 -0.14 -0.25	14.44 -0.16 0.00	14.42 -0.18 0.00	14.65 -0.23 0.00	12.17 -0.18 0.00	13.75 -0.17 0.00	14.89 -0.17 0.00	15.04 -0.17 0.00	16.33 -0.16 0.00	18.43 -0.17 0.00	20.44 -0.19 0.00	23.65 -0.21 0.00	27.65 -0.23 0.00	26.84 -0.24 0.00	26.45 -0.24 -0.20	19.01 -0.14 -7.29	19.76 -0.22 -0.08	15.28 -0.20 0.00	18.04 -0.25 -0.13
INDECK___YERKES 23781	11.92 -0.45 -0.10	6.97 -0.15 -1.39	7.77 -0.16 -1.28	5.02 -0.10 -1.34	12.57 -0.38 -0.02	12.16 -0.36 -0.52	14.26 -0.34 0.00	14.47 -0.14 0.00	14.66 -0.22 0.00	12.17 -0.19 -0.02	13.81 -0.10 0.00	14.96 -0.13 -0.03	15.12 -0.11 -0.02	16.58 0.08 0.00	18.69 0.09 -0.01	20.71 0.08 -0.01	24.19 0.30 -0.03	28.24 0.36 -0.01	27.34 0.26 0.00	26.74 0.09 -0.16	17.58 -0.26 -5.98	19.60 -0.30 0.00	15.17 -0.33 0.00	17.94 -0.21 0.00
INDIAN POINT_GT_1 24139	13.82 0.92 -0.64	14.79 0.43 -8.63	15.11 0.48 -7.98	12.41 0.28 -8.36	13.99 0.95 -0.11	16.15 0.91 -3.24	15.80 1.20 0.00	15.74 1.14 0.00	16.10 1.21 0.00	13.43 1.09 0.00	15.13 1.21 0.00	16.35 1.28 0.00	16.48 1.28 0.00	17.87 1.37 0.00	20.19 1.60 0.00	22.40 1.78 0.00	25.75 1.89 0.00	29.96 2.09 0.00	29.00 1.92 0.00	28.88 1.93 -0.47	29.70 0.89 -16.95	21.46 1.57 0.00	16.77 1.28 0.00	19.74 1.58 0.00
INDIAN POINT_GT_2 23659	13.82 0.92 -0.64	14.79 0.43 -8.63	15.11 0.48 -7.98	12.41 0.28 -8.36	13.99 0.95 -0.11	16.15 0.91 -3.24	15.80 1.20 0.00	15.74 1.14 0.00	16.10 1.21 0.00	13.43 1.09 0.00	15.13 1.21 0.00	16.35 1.28 0.00	16.48 1.28 0.00	17.87 1.37 0.00	20.19 1.60 0.00	22.40 1.78 0.00	25.75 1.89 0.00	29.96 2.09 0.00	29.00 1.92 0.00	28.88 1.93 -0.47	29.70 0.89 -16.95	21.46 1.57 0.00	16.77 1.28 0.00	19.74 1.58 0.00

INDIAN POINT_GT_3 24019	13.82 0.92 -0.64	14.79 0.43 -8.63	15.11 0.48 -7.98	12.41 0.28 -8.36	13.99 0.95 -0.11	16.15 0.91 -3.24	15.80 1.20 0.00	15.74 1.14 0.00	16.10 1.21 0.00	13.43 1.09 0.00	15.13 1.21 0.00	16.35 1.28 0.00	16.48 1.28 0.00	17.87 1.37 0.00	20.19 1.60 0.00	22.40 1.78 0.00	25.75 1.89 0.00	29.96 2.09 0.00	29.00 1.92 0.00	28.88 1.93 -0.47	29.70 0.89 -16.95	21.46 1.57 0.00	16.77 1.28 0.00	19.74 1.58 0.00
INDIAN POINT___2 23530	13.79 0.89 -0.63	14.67 0.42 -8.52	15.00 0.47 -7.88	12.30 0.27 -8.25	13.97 0.93 -0.11	16.09 0.89 -3.20	15.77 1.17 0.00	15.71 1.10 0.00	16.06 1.18 0.00	13.41 1.06 0.00	15.09 1.18 0.00	16.31 1.25 0.00	16.45 1.24 0.00	17.82 1.33 0.00	20.14 1.55 0.00	22.34 1.72 0.00	25.68 1.83 0.00	29.89 2.02 0.00	28.93 1.85 0.00	28.82 1.86 -0.46	29.47 0.87 -16.75	21.42 1.52 0.00	16.73 1.24 0.00	19.70 1.54 0.00
INDIAN POINT___3 23531	13.75 0.85 -0.64	14.76 0.40 -8.63	15.08 0.44 -7.98	12.40 0.26 -8.36	13.92 0.87 -0.11	16.08 0.85 -3.24	15.71 1.11 0.00	15.65 1.05 0.00	16.00 1.12 0.00	13.36 1.01 0.00	15.04 1.12 0.00	16.25 1.18 0.00	16.38 1.17 0.00	17.75 1.25 0.00	20.06 1.46 0.00	22.25 1.63 0.00	25.57 1.71 0.00	29.76 1.89 0.00	28.81 1.73 0.00	28.70 1.74 -0.47	29.62 0.81 -16.96	21.33 1.43 0.00	16.66 1.18 0.00	19.62 1.46 0.00
IP CORINTH___1 23988	14.48 1.33 -0.89	18.40 0.62 -12.05	18.61 0.73 -11.22	15.85 0.40 -11.67	14.48 1.39 -0.15	17.96 1.23 -4.74	16.62 1.29 -0.72	15.85 1.25 0.00	16.17 1.29 0.00	13.42 1.08 0.00	15.04 1.12 0.00	16.37 1.22 -0.09	16.49 1.28 0.00	17.89 1.39 0.00	20.13 1.53 0.00	22.46 1.84 0.00	25.85 1.99 0.00	30.57 2.69 0.00	29.79 2.71 0.00	30.51 2.78 -1.24	57.77 1.21 -44.71	21.79 1.89 0.00	16.87 1.38 0.00	19.72 1.57 0.00
IP___TICONDEROGA 23804	15.14 1.99 -0.89	18.69 0.93 -12.03	18.97 1.11 -11.20	16.04 0.62 -11.65	15.21 2.13 -0.15	18.70 1.98 -4.73	17.70 2.37 -0.72	16.98 2.38 0.00	17.25 2.37 0.00	14.26 1.92 0.00	16.04 2.13 0.00	17.43 2.28 -0.09	17.62 2.42 0.00	19.13 2.63 0.00	21.51 2.91 0.00	24.03 3.41 0.00	27.12 3.26 0.00	31.99 4.11 0.00	31.39 4.32 0.00	32.13 4.42 -1.23	58.28 1.91 -44.52	23.01 3.11 0.00	17.83 2.34 0.00	20.90 2.74 0.00
ISLIP_RES_REC 323679	22.77 1.48 -9.03	15.19 0.69 -8.76	15.45 0.73 -8.06	12.64 0.43 -8.44	14.50 1.46 -0.11	16.66 1.39 -3.27	16.58 1.85 -0.13	18.76 1.86 -2.29	18.74 1.95 -1.90	14.59 1.71 -0.53	27.13 1.95 -11.27	26.95 2.09 -9.80	27.60 2.13 -10.27	28.70 2.34 -9.86	53.30 2.70 -32.01	29.71 2.89 -6.20	39.62 3.16 -12.60	67.10 3.58 -35.65	36.28 3.33 -5.87	30.79 3.30 -1.00	30.69 1.53 -17.31	27.21 2.61 -4.70	27.26 2.06 -9.71	27.25 2.52 -6.58
JARVIS____ 23743	12.35 0.10 0.02	5.56 0.05 0.23	6.59 0.06 0.13	3.59 0.03 0.22	13.04 0.11 0.00	12.23 0.11 -0.12	15.44 0.13 -0.70	14.72 0.12 0.00	15.01 0.13 0.00	12.47 0.12 0.00	14.06 0.14 0.00	15.30 0.15 -0.09	15.37 0.16 0.00	16.67 0.17 0.00	18.80 0.20 0.00	20.85 0.22 0.00	24.11 0.25 0.00	28.16 0.29 0.00	27.37 0.30 0.00	28.69 0.30 -1.90	80.50 0.12 -68.52	20.10 0.20 0.00	15.64 0.15 0.00	18.34 0.18 0.00
JENNISON___1 23625	13.03 0.54 -0.22	9.04 0.26 -3.04	9.78 0.31 -2.81	6.90 0.18 -2.95	13.60 0.62 -0.04	13.75 0.61 -1.14	15.44 0.83 0.00	15.48 0.87 0.00	15.80 0.92 0.00	13.16 0.81 0.00	14.86 0.94 0.00	16.09 1.03 0.00	16.27 1.06 0.00	17.64 1.14 0.00	19.91 1.31 0.00	22.11 1.49 0.00	25.59 1.73 0.00	29.88 2.00 0.00	29.01 1.94 0.00	28.70 1.92 -0.29	23.25 0.81 -10.58	21.29 1.37 -0.01	16.49 1.00 0.00	19.33 1.15 -0.02
JENNISON___2 23626	13.03 0.54 -0.22	9.04 0.26 -3.04	9.78 0.31 -2.81	6.90 0.18 -2.95	13.60 0.62 -0.04	13.75 0.61 -1.14	15.44 0.83 0.00	15.48 0.87 0.00	15.80 0.92 0.00	13.16 0.81 0.00	14.86 0.94 0.00	16.09 1.03 0.00	16.27 1.06 0.00	17.64 1.14 0.00	19.91 1.31 0.00	22.11 1.49 0.00	25.59 1.73 0.00	29.88 2.00 0.00	29.01 1.94 0.00	28.70 1.92 -0.29	23.25 0.81 -10.58	21.29 1.37 -0.01	16.49 1.00 0.00	19.33 1.15 -0.02
JERICHO_RISE_WT_PWR 323719	11.60 -0.67 0.00	5.39 -0.35 0.00	4.45 -0.42 1.79	3.53 -0.24 0.00	12.17 -0.77 0.00	6.61 -0.74 4.64	-1.90 -0.94 15.56	13.96 -0.65 0.00	14.28 -0.61 0.00	11.74 -0.61 0.00	13.23 -0.69 0.00	12.48 -0.65 1.93	14.66 -0.55 0.00	15.96 -0.54 0.00	17.98 -0.62 0.00	19.93 -0.69 0.00	23.38 -0.48 0.00	27.41 -0.46 0.00	26.68 -0.39 0.00	26.22 -0.38 -0.11	15.87 -0.13 -4.14	19.67 -0.22 0.00	15.27 -0.22 0.00	17.86 -0.30 0.00
KCE_NY_1 323755	14.27 1.12 -0.88	18.26 0.53 -12.00	18.45 0.62 -11.18	15.75 0.35 -11.63	14.27 1.18 -0.15	17.80 1.09 -4.72	16.56 1.24 -0.72	15.80 1.20 0.00	16.14 1.25 0.00	13.40 1.06 0.00	15.08 1.16 0.00	16.41 1.26 -0.09	16.50 1.29 0.00	17.88 1.39 0.00	20.17 1.58 0.00	22.46 1.84 0.00	25.92 2.06 0.00	30.49 2.61 0.00	29.67 2.59 0.00	30.30 2.58 -1.22	57.21 1.13 -44.22	21.70 1.80 0.00	16.83 1.34 0.00	19.70 1.54 0.00
KEDC PORT_JEFF_GT2 24210	22.67 1.38 -9.03	15.14 0.64 -8.76	15.39 0.68 -8.06	12.61 0.39 -8.44	14.40 1.36 -0.11	16.56 1.29 -3.27	16.46 1.73 -0.13	18.62 1.72 -2.29	18.58 1.79 -1.90	14.44 1.57 -0.53	26.96 1.78 -11.27	26.74 1.88 -9.80	27.37 1.89 -10.27	28.44 2.08 -9.86	55.12 2.37 -34.15	29.33 2.52 -6.20	38.97 2.72 -12.39	66.58 3.06 -35.65	35.75 2.81 -5.87	30.36 2.86 -1.00	30.52 1.34 -17.32	26.90 2.30 -4.70	27.06 1.85 -9.71	27.04 2.30 -6.58
KEDC PORT_JEFF_GT3 24211	22.67 1.38 -9.03	15.14 0.64 -8.76	15.39 0.68 -8.06	12.61 0.39 -8.44	14.40 1.36 -0.11	16.56 1.29 -3.27	16.46 1.73 -0.13	18.62 1.72 -2.29	18.58 1.79 -1.90	14.44 1.57 -0.53	26.96 1.78 -11.27	26.74 1.88 -9.80	27.37 1.89 -10.27	28.44 2.08 -9.86	55.12 2.37 -34.15	29.33 2.52 -6.20	38.97 2.72 -12.39	66.58 3.06 -35.65	35.75 2.81 -5.87	30.36 2.86 -1.00	30.52 1.34 -17.32	26.90 2.30 -4.70	27.06 1.85 -9.71	27.04 2.30 -6.58
KEDC_GLWD_GT4 24219	22.53 1.24 -9.03	15.08 0.58 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.28 1.23 -0.11	16.45 1.18 -3.27	16.29 1.56 -0.13	18.45 1.56 -2.29	18.43 1.64 -1.90	14.34 1.47 -0.53	26.83 1.64 -11.27	26.57 1.70 -9.80	27.18 1.70 -10.27	28.23 1.88 -9.86	28.81 2.14 -8.07	29.29 2.47 -6.20	69.38 2.70 -42.82	66.37 2.85 -35.65	35.53 2.59 -5.86	30.18 2.74 -0.95	30.29 1.27 -17.17	26.80 2.20 -4.70	26.96 1.75 -9.71	26.86 2.13 -6.58
KEDC_GLWD_GT5 24220	22.53 1.24 -9.03	15.08 0.58 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.28 1.23 -0.11	16.45 1.18 -3.27	16.29 1.56 -0.13	18.45 1.56 -2.29	18.43 1.64 -1.90	14.34 1.47 -0.53	26.83 1.64 -11.27	26.57 1.70 -9.80	27.18 1.70 -10.27	28.23 1.88 -9.86	28.81 2.14 -8.07	29.29 2.47 -6.20	69.38 2.70 -42.82	66.37 2.85 -35.65	35.53 2.59 -5.86	30.18 2.74 -0.95	30.29 1.27 -17.17	26.80 2.20 -4.70	26.96 1.75 -9.71	26.86 2.13 -6.58

KENSICO____ 23655	13.87 0.97 -0.64	14.88 0.45 -8.70	15.20 0.50 -8.04	12.50 0.30 -8.43	14.04 1.00 -0.11	16.22 0.96 -3.26	15.85 1.25 0.00	15.80 1.20 0.00	16.16 1.27 0.00	13.49 1.15 0.00	15.19 1.27 0.00	16.41 1.35 0.00	16.56 1.35 0.00	17.94 1.45 0.00	20.27 1.68 0.00	22.49 1.86 0.00	25.84 1.99 0.00	30.07 2.20 0.00	29.10 2.02 0.00	28.99 2.03 -0.47	29.87 0.94 -17.07	21.55 1.66 0.00	16.84 1.35 0.00	19.82 1.66 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.73 0.85 -0.61	14.38 0.40 -8.25	14.72 0.44 -7.63	12.02 0.26 -7.99	13.91 0.87 -0.10	15.94 0.84 -3.10	15.72 1.11 0.00	15.68 1.08 0.00	16.07 1.18 0.00	13.40 1.05 0.00	15.09 1.17 0.00	16.28 1.22 0.00	16.42 1.22 0.00	17.78 1.28 0.00	20.13 1.53 0.00	22.40 1.78 0.00	25.75 1.90 0.00	30.07 2.20 0.00	29.15 2.08 0.00	29.05 2.09 -0.47	29.71 0.95 -16.90	21.50 1.61 0.00	16.75 1.26 0.00	19.68 1.53 0.00
KIAC_JFK_GT1 23816	14.01 1.11 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.20 1.15 -0.11	16.37 1.10 -3.27	16.06 1.46 0.00	16.00 1.39 0.00	16.36 1.47 0.00	13.82 1.32 -0.15	16.11 1.42 -0.78	22.37 1.51 -5.80	22.28 1.50 -5.57	24.27 1.59 -6.18	21.00 1.84 -0.57	33.53 2.05 -10.86	26.02 2.16 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.25 2.28 -0.47	30.09 1.12 -17.11	22.32 2.00 -0.42	20.98 1.62 -3.87	20.77 1.99 -0.63
KIAC_JFK_GT2 23817	14.01 1.11 -0.64	14.96 0.51 -8.72	15.28 0.57 -8.06	12.56 0.34 -8.44	14.20 1.15 -0.11	16.37 1.10 -3.27	16.06 1.46 0.00	16.00 1.39 0.00	16.36 1.47 0.00	13.82 1.32 -0.15	16.11 1.42 -0.78	22.37 1.51 -5.80	22.28 1.50 -5.57	24.27 1.59 -6.18	21.00 1.84 -0.57	33.53 2.05 -10.86	26.02 2.16 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.25 2.28 -0.47	30.09 1.12 -17.11	22.32 2.00 -0.42	20.98 1.62 -3.87	20.77 1.99 -0.63
KINTIGH____ 23543	11.81 -0.54 -0.09	6.72 -0.21 -1.20	7.53 -0.23 -1.10	4.80 -0.13 -1.16	12.46 -0.49 -0.02	11.98 -0.46 -0.45	14.11 -0.49 0.00	14.27 -0.34 0.00	14.46 -0.43 0.00	11.98 -0.37 0.00	13.59 -0.33 0.00	14.68 -0.38 0.00	14.84 -0.37 0.00	16.26 -0.23 0.00	18.32 -0.27 0.00	20.33 -0.29 0.00	23.66 -0.19 0.00	27.67 -0.20 0.00	26.82 -0.25 0.00	26.28 -0.36 -0.15	17.00 -0.40 -5.54	19.33 -0.57 0.00	14.99 -0.50 0.00	17.69 -0.46 0.00
LEDERLE____ 23769	13.80 0.92 -0.62	14.57 0.43 -8.40	14.90 0.48 -7.76	12.19 0.28 -8.14	13.99 0.95 -0.11	16.07 0.92 -3.15	15.81 1.20 0.00	15.74 1.14 0.00	16.10 1.21 0.00	13.44 1.10 0.00	15.14 1.23 0.00	16.36 1.30 0.00	16.50 1.29 0.00	17.89 1.39 0.00	20.23 1.63 0.00	22.43 1.81 0.00	25.80 1.94 0.00	30.03 2.16 0.00	29.07 1.99 0.00	28.92 1.98 -0.46	29.29 0.91 -16.53	21.48 1.58 0.00	16.78 1.29 0.00	19.75 1.60 0.00
LINDEN COGEN____ 23786	13.92 1.02 -0.64	14.92 0.47 -8.72	15.24 0.53 -8.06	12.53 0.32 -8.44	14.10 1.06 -0.11	16.29 1.02 -3.27	15.95 1.34 0.00	15.89 1.28 0.00	16.25 1.37 0.00	13.73 1.23 -0.15	16.06 1.36 -0.78	22.31 1.44 -5.80	22.22 1.44 -5.57	24.21 1.53 -6.18	20.96 1.79 -0.57	33.48 2.00 -10.86	25.97 2.11 0.00	30.18 2.30 0.00	29.17 2.10 0.00	29.06 2.10 -0.47	29.96 1.00 -17.11	22.10 1.79 -0.42	20.82 1.46 -3.87	20.60 1.82 -0.63
LIPA_MISC_IPP 23656	22.71 1.42 -9.03	15.16 0.66 -8.76	15.42 0.70 -8.06	12.62 0.41 -8.44	14.44 1.40 -0.11	16.59 1.33 -3.27	16.51 1.78 -0.13	18.67 1.77 -2.29	18.62 1.84 -1.90	14.49 1.62 -0.53	27.01 1.82 -11.27	26.79 1.92 -9.80	27.43 1.95 -10.27	28.51 2.15 -9.86	59.68 2.49 -38.59	29.49 2.67 -6.20	39.00 2.90 -12.25	66.82 3.30 -35.65	36.03 3.09 -5.87	30.57 3.07 -1.02	30.63 1.44 -17.34	27.06 2.46 -4.70	27.15 1.95 -9.71	27.13 2.39 -6.58
LISF____SOLAR 323691	22.74 1.45 -9.03	15.18 0.68 -8.76	15.43 0.72 -8.06	12.63 0.42 -8.44	14.48 1.43 -0.11	16.63 1.36 -3.27	16.54 1.82 -0.13	18.71 1.81 -2.29	18.66 1.88 -1.90	14.52 1.64 -0.53	27.04 1.85 -11.27	26.81 1.95 -9.80	27.46 1.98 -10.27	28.55 2.19 -9.86	58.92 2.54 -37.79	29.55 2.73 -6.20	39.11 2.97 -12.28	66.91 3.39 -35.65	36.14 3.19 -5.87	30.67 3.17 -1.01	30.68 1.48 -17.34	27.12 2.52 -4.70	27.20 2.00 -9.71	27.18 2.45 -6.58
LITTLE FALLS____HYD 24013	12.94 0.70 0.02	5.84 0.33 0.23	6.92 0.39 0.13	3.77 0.22 0.22	13.67 0.74 0.00	12.83 0.71 -0.12	16.12 0.81 -0.70	15.37 0.76 0.00	15.72 0.83 0.00	13.10 0.76 0.00	14.75 0.84 0.00	16.03 0.88 -0.09	16.15 0.94 0.00	17.46 0.96 0.00	19.68 1.09 0.00	21.83 1.21 0.00	25.15 1.29 0.00	29.50 1.63 0.00	28.73 1.66 0.00	30.18 1.79 -1.90	81.18 0.81 -68.52	21.24 1.34 0.00	16.47 0.98 0.00	19.28 1.13 0.00
LI_NEWBRDGE____DRP 323616	22.42 1.13 -9.03	15.02 0.53 -8.76	15.27 0.57 -8.06	12.55 0.33 -8.44	14.17 1.12 -0.11	16.34 1.07 -3.27	16.16 1.43 -0.13	18.32 1.42 -2.29	18.28 1.49 -1.90	14.21 1.34 -0.53	26.65 1.47 -11.27	26.42 1.56 -9.80	27.03 1.55 -10.27	28.03 1.67 -9.86	28.60 1.93 -8.07	28.96 2.14 -6.20	35.09 2.30 -8.93	66.06 2.54 -35.65	35.28 2.33 -5.86	29.77 2.33 -0.95	30.12 1.09 -17.17	26.53 1.93 -4.70	26.76 1.56 -9.71	26.66 1.92 -6.58
LOCKPORT____CC1 323769	11.80 -0.56 -0.10	6.86 -0.21 -1.33	7.66 -0.22 -1.23	4.93 -0.13 -1.29	12.44 -0.51 -0.02	12.02 -0.48 -0.50	14.11 -0.49 0.00	14.32 -0.29 0.00	14.50 -0.38 0.00	12.01 -0.34 0.00	13.65 -0.27 0.00	14.74 -0.32 -0.01	14.90 -0.31 -0.01	16.37 -0.13 0.00	18.44 -0.16 0.00	20.44 -0.18 0.00	23.84 -0.02 -0.01	27.88 0.01 0.00	27.02 -0.06 0.00	26.44 -0.21 -0.16	17.35 -0.39 -5.88	19.37 -0.53 0.00	15.00 -0.49 0.00	17.76 -0.39 0.00
LOCKPORT____CC2 323770	11.80 -0.56 -0.10	6.86 -0.21 -1.33	7.66 -0.22 -1.23	4.93 -0.13 -1.29	12.44 -0.51 -0.02	12.02 -0.48 -0.50	14.11 -0.49 0.00	14.32 -0.29 0.00	14.50 -0.38 0.00	12.01 -0.34 0.00	13.65 -0.27 0.00	14.74 -0.32 -0.01	14.90 -0.31 -0.01	16.37 -0.13 0.00	18.44 -0.16 0.00	20.44 -0.18 0.00	23.84 -0.02 -0.01	27.88 0.01 0.00	27.02 -0.06 0.00	26.44 -0.21 -0.16	17.35 -0.39 -5.88	19.37 -0.53 0.00	15.00 -0.49 0.00	17.76 -0.39 0.00
LOCKPORT____CC3 323771	11.80 -0.56 -0.10	6.86 -0.21 -1.33	7.66 -0.22 -1.23	4.93 -0.13 -1.29	12.44 -0.51 -0.02	12.02 -0.48 -0.50	14.11 -0.49 0.00	14.32 -0.29 0.00	14.50 -0.38 0.00	12.01 -0.34 0.00	13.65 -0.27 0.00	14.74 -0.32 -0.01	14.90 -0.31 -0.01	16.37 -0.13 0.00	18.44 -0.16 0.00	20.44 -0.18 0.00	23.84 -0.02 -0.01	27.88 0.01 0.00	27.02 -0.06 0.00	26.44 -0.21 -0.16	17.35 -0.39 -5.88	19.37 -0.53 0.00	15.00 -0.49 0.00	17.76 -0.39 0.00
LONG_LAKE_PHOENIX 24014	12.23 -0.09 -0.05	6.39 -0.03 -0.69	7.26 -0.03 -0.64	4.42 -0.02 -0.67	12.86 -0.09 -0.01	12.19 -0.06 -0.26	14.54 -0.06 0.00	14.52 -0.08 0.00	14.76 -0.12 0.00	12.26 -0.08 0.00	13.85 -0.06 0.00	15.01 -0.06 0.00	15.16 -0.05 0.00	16.47 -0.03 0.00	18.59 -0.01 0.00	20.63 0.00 0.00	23.90 0.05 0.00	27.91 0.04 0.00	27.08 0.01 0.00	26.65 -0.03 -0.19	18.79 -0.06 -6.99	19.87 -0.08 -0.06	15.39 -0.10 0.00	18.12 -0.14 -0.10

LOVETT___3 23632	13.75 0.86 -0.62	14.57 0.40 -8.44	14.90 0.45 -7.80	12.21 0.27 -8.17	13.93 0.89 -0.11	16.02 0.86 -3.17	15.73 1.13 0.00	15.66 1.06 0.00	16.01 1.13 0.00	13.37 1.03 0.00	15.05 1.13 0.00	16.25 1.19 0.00	16.38 1.18 0.00	17.76 1.26 0.00	20.07 1.47 0.00	22.26 1.64 0.00	25.59 1.73 0.00	29.78 1.91 0.00	28.83 1.75 0.00	28.71 1.76 -0.46	29.26 0.82 -16.59	21.34 1.44 0.00	16.68 1.19 0.00	19.65 1.49 0.00
LOVETT___4 23642	13.75 0.86 -0.62	14.57 0.40 -8.44	14.90 0.45 -7.80	12.21 0.27 -8.17	13.93 0.89 -0.11	16.02 0.86 -3.17	15.73 1.13 0.00	15.66 1.06 0.00	16.01 1.13 0.00	13.37 1.03 0.00	15.05 1.13 0.00	16.25 1.19 0.00	16.38 1.18 0.00	17.76 1.26 0.00	20.07 1.47 0.00	22.26 1.64 0.00	25.59 1.73 0.00	29.78 1.91 0.00	28.83 1.75 0.00	28.71 1.76 -0.46	29.26 0.82 -16.59	21.34 1.44 0.00	16.68 1.19 0.00	19.65 1.49 0.00
LOVETT___5 23593	13.75 0.86 -0.62	14.57 0.40 -8.44	14.90 0.45 -7.80	12.21 0.27 -8.17	13.93 0.89 -0.11	16.02 0.86 -3.17	15.73 1.13 0.00	15.66 1.06 0.00	16.01 1.13 0.00	13.37 1.03 0.00	15.05 1.13 0.00	16.25 1.19 0.00	16.38 1.18 0.00	17.76 1.26 0.00	20.07 1.47 0.00	22.26 1.64 0.00	25.59 1.73 0.00	29.78 1.91 0.00	28.83 1.75 0.00	28.71 1.76 -0.46	29.26 0.82 -16.59	21.34 1.44 0.00	16.68 1.19 0.00	19.65 1.49 0.00
LOWER RAQUET___HYD 24057	11.94 -0.33 0.00	5.55 -0.19 0.00	4.99 -0.22 1.45	3.64 -0.13 0.00	12.55 -0.39 0.00	7.85 -0.39 3.76	1.55 -0.46 12.59	14.27 -0.33 0.00	14.59 -0.30 0.00	12.04 -0.30 0.00	13.57 -0.34 0.00	13.13 -0.37 1.56	14.69 -0.51 0.00	15.80 -0.70 0.00	17.69 -0.90 0.00	19.60 -1.03 0.00	23.05 -0.81 0.00	27.02 -0.85 0.00	26.47 -0.60 0.00	26.18 -0.59 -0.29	22.10 -0.10 -10.34	19.72 -0.18 -0.01	15.31 -0.18 0.00	17.90 -0.26 -0.01
LOWER___HUDSON 24059	14.04 0.91 -0.86	17.87 0.43 -11.70	18.06 0.52 -10.89	15.40 0.29 -11.33	14.06 0.97 -0.15	17.49 0.91 -4.59	16.28 1.03 -0.65	15.58 0.97 0.00	15.90 1.02 0.00	13.21 0.87 0.00	14.88 0.96 0.00	16.17 1.03 -0.08	16.25 1.04 0.00	17.61 1.12 0.00	19.86 1.26 0.00	22.08 1.46 0.00	25.42 1.57 0.00	29.82 1.95 0.00	29.02 1.95 0.00	29.54 1.94 -1.12	53.21 0.86 -40.49	21.29 1.39 0.00	16.54 1.05 0.00	19.38 1.23 0.00
LWR___OSWEGATCHIE_HYD 23850	12.20 -0.06 0.00	5.67 -0.06 0.00	5.62 -0.08 0.96	3.72 -0.05 0.00	12.79 -0.15 0.00	9.37 -0.14 2.49	6.13 -0.14 8.34	14.56 -0.05 0.00	14.89 0.01 0.00	12.36 0.01 0.00	13.98 0.06 0.00	14.11 0.09 1.04	15.22 0.01 0.00	16.40 -0.10 0.00	18.44 -0.15 0.00	20.44 -0.18 0.00	23.83 -0.03 0.00	27.99 0.12 0.00	27.36 0.28 0.00	27.36 0.34 -0.53	31.28 0.24 -19.19	20.29 0.38 -0.01	15.71 0.22 0.00	18.41 0.24 -0.02
LYONS_FALL_HYD 23570	12.54 0.28 0.00	5.85 0.11 0.00	6.57 0.13 0.21	3.84 0.07 0.00	13.17 0.24 0.00	11.70 0.24 0.54	13.14 0.34 1.80	14.99 0.38 0.00	15.32 0.43 0.00	12.74 0.39 0.00	14.42 0.50 0.00	15.41 0.57 0.22	15.78 0.57 0.00	17.08 0.58 0.00	19.28 0.68 0.00	21.37 0.75 0.00	24.77 0.91 0.00	29.03 1.16 0.00	28.27 1.20 0.00	28.90 1.23 -1.19	55.19 0.55 -42.79	20.79 0.88 -0.01	16.09 0.60 0.00	18.85 0.68 -0.02
MADISON___COUNTY_LFGE 323628	12.61 0.32 -0.03	6.24 0.15 -0.35	7.16 0.18 -0.33	4.21 0.10 -0.34	13.27 0.33 0.00	12.47 0.34 -0.13	15.06 0.45 0.00	15.08 0.47 0.00	15.40 0.51 0.00	12.80 0.46 0.00	14.48 0.56 0.00	15.69 0.62 0.00	15.85 0.64 0.00	17.21 0.71 0.00	19.44 0.85 0.00	21.55 0.93 0.00	24.99 1.14 0.00	29.21 1.34 0.00	28.37 1.30 0.00	28.79 1.26 -1.04	49.96 0.53 -37.58	20.77 0.86 -0.01	16.10 0.61 0.00	18.84 0.67 -0.02
MAPLE_RIDGE_WT_1 323574	11.96 -0.26 0.04	5.06 -0.11 0.56	6.82 -0.14 -0.31	3.15 -0.09 0.54	12.66 -0.27 0.01	13.66 -0.27 -1.93	21.46 -0.32 -7.18	14.32 -0.28 0.00	14.67 -0.21 0.00	12.20 -0.15 0.00	13.81 -0.11 0.00	15.86 -0.10 -0.89	15.09 -0.12 0.00	16.35 -0.15 0.00	18.48 -0.12 0.00	20.44 -0.18 0.00	23.74 -0.12 0.00	27.74 -0.13 0.00	27.10 0.03 0.00	29.87 0.15 -3.24	128.78 0.04 -116.88	19.91 0.01 0.00	15.50 0.01 0.00	18.23 0.08 0.00
MAPLE_RIDGE_WT_2 323611	11.96 -0.26 0.04	5.06 -0.11 0.56	6.82 -0.14 -0.31	3.15 -0.09 0.54	12.66 -0.27 0.01	13.66 -0.27 -1.93	21.46 -0.32 -7.18	14.32 -0.28 0.00	14.67 -0.21 0.00	12.20 -0.15 0.00	13.81 -0.11 0.00	15.86 -0.10 -0.89	15.09 -0.12 0.00	16.35 -0.15 0.00	18.48 -0.12 0.00	20.44 -0.18 0.00	23.74 -0.12 0.00	27.74 -0.13 0.00	27.10 0.03 0.00	29.87 0.15 -3.24	128.78 0.04 -116.88	19.91 0.01 0.00	15.50 0.01 0.00	18.23 0.08 0.00
MARBLE_RIVER_WT_PWR 323696	11.61 -0.65 0.00	5.40 -0.34 0.00	4.41 -0.41 1.82	3.53 -0.24 0.00	12.17 -0.77 0.00	6.52 -0.73 4.74	-2.21 -0.93 15.89	13.97 -0.64 0.00	14.30 -0.59 0.00	11.75 -0.59 0.00	13.26 -0.66 0.00	12.47 -0.62 1.97	14.71 -0.49 0.00	16.02 -0.47 0.00	18.06 -0.54 0.00	20.03 -0.59 0.00	23.54 -0.32 0.00	27.59 -0.28 0.00	26.85 -0.22 0.00	26.38 -0.20 -0.10	15.27 -0.06 -3.48	19.80 -0.10 0.00	15.36 -0.14 0.00	17.96 -0.19 0.00
MARSH_HILL_WT_PWR 323713	12.40 0.00 -0.14	7.66 0.05 -1.87	8.47 0.08 -1.73	5.62 0.03 -1.82	13.02 0.06 -0.02	12.75 0.06 -0.70	14.72 0.11 0.00	14.88 0.28 0.00	15.26 0.38 0.00	12.73 0.39 0.00	14.54 0.63 0.00	15.71 0.65 0.00	15.84 0.63 0.00	17.24 0.74 0.00	19.42 0.82 0.00	21.57 0.94 0.00	25.16 1.30 0.00	29.33 1.46 0.00	28.38 1.30 0.00	27.87 1.19 -0.19	19.25 0.35 -7.04	20.62 0.71 -0.01	15.96 0.47 0.00	18.79 0.62 -0.01
MG INDUSTRY___DRP 24185	13.73 0.65 -0.81	17.06 0.31 -11.00	17.20 0.37 -10.17	14.64 0.21 -10.66	13.77 0.70 -0.14	16.77 0.65 -4.13	15.30 0.70 0.00	15.26 0.65 0.00	15.58 0.70 0.00	12.96 0.62 0.00	14.60 0.69 0.00	15.78 0.72 0.00	15.93 0.73 0.00	17.25 0.76 0.00	19.46 0.87 0.00	21.61 0.99 0.00	24.89 1.04 0.00	29.09 1.22 0.00	28.26 1.19 0.00	28.49 1.20 -0.80	41.29 0.55 -28.88	20.81 0.91 0.00	16.20 0.71 0.00	19.02 0.86 0.00
MID___OSWEGATCHIE_HYD 23849	12.20 -0.06 0.00	5.67 -0.06 0.00	5.62 -0.08 0.96	3.72 -0.05 0.00	12.79 -0.15 0.00	9.37 -0.14 2.49	6.13 -0.14 8.34	14.56 -0.05 0.00	14.89 0.01 0.00	12.36 0.01 0.00	13.98 0.06 0.00	14.11 0.09 1.04	15.22 0.01 0.00	16.40 -0.10 0.00	18.44 -0.15 0.00	20.44 -0.18 0.00	23.83 -0.03 0.00	27.99 0.12 0.00	27.36 0.28 0.00	27.36 0.34 -0.53	31.28 0.24 -19.19	20.29 0.38 -0.01	15.71 0.22 0.00	18.41 0.24 -0.02
MID___RAQUETTE_HYD 23851	11.94 -0.33 0.00	5.55 -0.19 0.00	4.99 -0.22 1.45	3.64 -0.13 0.00	12.55 -0.39 0.00	7.85 -0.39 3.76	1.55 -0.46 12.59	14.27 -0.33 0.00	14.59 -0.30 0.00	12.04 -0.30 0.00	13.57 -0.34 0.00	13.13 -0.37 1.56	14.69 -0.51 0.00	15.80 -0.70 0.00	17.69 -0.90 0.00	19.60 -1.03 0.00	23.05 -0.81 0.00	27.02 -0.85 0.00	26.47 -0.60 0.00	26.18 -0.59 -0.29	22.10 -0.10 -10.34	19.72 -0.18 -0.01	15.31 -0.18 0.00	17.90 -0.26 -0.01

MILLIKEN___1 23584	12.67 0.28 -0.13	7.63 0.14 -1.76	8.46 0.17 -1.63	5.58 0.10 -1.71	13.29 0.33 -0.02	12.97 0.32 -0.66	15.04 0.44 0.00	15.07 0.46 0.00	15.31 0.43 0.00	12.74 0.39 0.00	14.39 0.48 0.00	15.58 0.51 0.00	15.75 0.55 0.00	17.12 0.62 0.00	19.31 0.71 0.00	21.44 0.82 0.00	24.82 0.96 0.00	28.98 1.11 0.00	28.15 1.08 0.00	27.79 1.07 -0.24	20.81 0.42 -8.53	20.62 0.70 -0.02	15.98 0.49 0.00	18.76 0.57 -0.04
MILLIKEN___2 23585	12.67 0.28 -0.13	7.63 0.14 -1.76	8.46 0.17 -1.63	5.58 0.10 -1.71	13.29 0.33 -0.02	12.97 0.32 -0.66	15.04 0.44 0.00	15.07 0.46 0.00	15.31 0.43 0.00	12.74 0.39 0.00	14.39 0.48 0.00	15.58 0.51 0.00	15.75 0.55 0.00	17.12 0.62 0.00	19.31 0.71 0.00	21.44 0.82 0.00	24.82 0.96 0.00	28.98 1.11 0.00	28.15 1.08 0.00	27.79 1.07 -0.24	20.81 0.42 -8.53	20.62 0.70 -0.02	15.98 0.49 0.00	18.76 0.57 -0.04
MILLIKEN___DIESEL 23629	12.67 0.28 -0.13	7.63 0.14 -1.76	8.46 0.17 -1.63	5.58 0.10 -1.71	13.29 0.33 -0.02	12.97 0.32 -0.66	15.04 0.44 0.00	15.07 0.46 0.00	15.31 0.43 0.00	12.74 0.39 0.00	14.39 0.48 0.00	15.58 0.51 0.00	15.75 0.55 0.00	17.12 0.62 0.00	19.31 0.71 0.00	21.44 0.82 0.00	24.82 0.96 0.00	28.98 1.11 0.00	28.15 1.08 0.00	27.79 1.07 -0.24	20.81 0.42 -8.53	20.62 0.70 -0.02	15.98 0.49 0.00	18.76 0.57 -0.04
MILLSEAT___LFGE 323607	12.06 -0.30 -0.09	6.92 -0.09 -1.28	7.74 -0.09 -1.18	4.95 -0.06 -1.24	12.70 -0.25 -0.02	12.25 -0.23 -0.48	14.43 -0.17 0.00	14.65 0.05 0.00	14.86 -0.02 0.00	12.33 -0.02 0.00	14.02 0.10 0.00	15.15 0.08 -0.01	15.34 0.12 -0.01	16.84 0.34 0.00	18.98 0.39 0.00	21.05 0.42 0.00	24.54 0.67 -0.01	28.71 0.83 0.00	27.82 0.75 0.00	27.20 0.55 -0.16	17.60 -0.04 -5.79	19.92 0.02 0.00	15.40 -0.09 0.00	18.18 0.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.83 0.93 -0.64	14.83 0.43 -8.66	15.15 0.48 -8.01	12.45 0.29 -8.39	14.00 0.96 -0.11	16.17 0.93 -3.25	15.81 1.21 0.00	15.76 1.15 0.00	16.11 1.23 0.00	13.45 1.10 0.00	15.14 1.22 0.00	16.36 1.30 0.00	16.50 1.29 0.00	17.88 1.38 0.00	20.20 1.61 0.00	22.41 1.79 0.00	25.76 1.90 0.00	29.98 2.10 0.00	29.01 1.94 0.00	28.91 1.95 -0.47	29.77 0.91 -17.01	21.49 1.59 0.00	16.78 1.29 0.00	19.75 1.60 0.00
MODEL_CITY_ENERGY 24167	11.65 -0.71 -0.10	6.81 -0.28 -1.35	7.60 -0.31 -1.25	4.90 -0.18 -1.31	12.30 -0.66 -0.02	11.89 -0.62 -0.51	13.94 -0.66 0.00	14.14 -0.46 0.00	14.31 -0.58 0.00	11.84 -0.51 0.00	13.45 -0.47 0.00	14.52 -0.54 0.00	14.68 -0.53 0.00	16.13 -0.37 0.00	18.16 -0.43 0.00	20.14 -0.48 0.00	23.49 -0.37 0.00	27.47 -0.41 0.00	26.62 -0.45 0.00	26.07 -0.58 -0.16	17.20 -0.56 -5.91	19.09 -0.81 0.00	14.79 -0.70 0.00	17.54 -0.62 0.00
MODERN_LFGE___ 323580	11.65 -0.71 -0.10	6.81 -0.28 -1.35	7.60 -0.31 -1.25	4.90 -0.18 -1.31	12.30 -0.66 -0.02	11.89 -0.62 -0.51	13.94 -0.66 0.00	14.14 -0.46 0.00	14.31 -0.58 0.00	11.84 -0.51 0.00	13.45 -0.47 0.00	14.52 -0.54 0.00	14.68 -0.53 0.00	16.13 -0.37 0.00	18.16 -0.43 0.00	20.14 -0.48 0.00	23.49 -0.37 0.00	27.47 -0.41 0.00	26.62 -0.45 0.00	26.07 -0.58 -0.16	17.20 -0.56 -5.91	19.09 -0.81 0.00	14.79 -0.70 0.00	17.54 -0.62 0.00
MOHAWK_PAPER___DRP 24187	13.93 0.82 -0.84	17.58 0.39 -11.45	17.77 0.46 -10.65	15.13 0.26 -11.10	13.95 0.87 -0.14	17.27 0.80 -4.47	16.04 0.88 -0.56	15.44 0.83 0.00	15.78 0.90 0.00	13.13 0.78 0.00	14.80 0.88 0.00	16.06 0.93 -0.07	16.16 0.95 0.00	17.51 1.01 0.00	19.76 1.16 0.00	21.95 1.33 0.00	25.29 1.43 0.00	29.62 1.75 0.00	28.79 1.72 0.00	29.17 1.70 -0.98	48.08 0.76 -35.46	21.13 1.23 0.00	16.42 0.93 0.00	19.25 1.10 0.00
MONGAUP___HYD 23641	13.72 0.87 -0.59	14.12 0.41 -7.98	14.49 0.46 -7.38	11.77 0.27 -7.73	13.93 0.89 -0.10	15.85 0.86 -3.00	15.73 1.12 0.00	15.68 1.08 0.00	16.03 1.14 0.00	13.33 0.98 0.00	14.98 1.07 0.00	16.17 1.11 0.00	16.34 1.13 0.00	17.75 1.25 0.00	20.08 1.49 0.00	22.22 1.59 0.00	25.48 1.62 0.00	29.78 1.90 0.00	28.90 1.82 0.00	28.90 1.98 -0.44	28.59 0.97 -15.76	21.56 1.66 0.00	16.78 1.29 0.00	19.70 1.55 0.00
MONTAUK___DIESEL 23721	23.43 2.13 -9.03	15.48 0.98 -8.76	15.78 1.07 -8.06	12.83 0.61 -8.44	15.14 2.09 -0.11	17.25 1.98 -3.27	17.32 2.58 -0.13	19.54 2.64 -2.29	19.63 2.84 -1.90	15.42 2.55 -0.53	28.05 2.86 -11.27	27.76 2.90 -9.80	28.47 2.99 -10.27	29.73 3.37 -9.86	60.58 3.85 -38.13	31.02 4.20 -6.20	40.83 4.71 -12.27	68.97 5.45 -35.65	38.08 5.14 -5.87	32.60 5.09 -1.01	31.55 2.35 -17.34	28.48 3.88 -4.70	28.17 2.96 -9.71	28.43 3.70 -6.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.96 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.54 0.32 -8.44	14.14 1.09 -0.11	16.31 1.04 -3.27	15.97 1.37 0.00	15.93 1.32 0.00	16.29 1.40 0.00	13.76 1.26 -0.15	16.11 1.40 -0.80	22.53 1.49 -5.98	22.43 1.49 -5.73	24.46 1.59 -6.37	21.03 1.85 -0.58	33.85 2.05 -11.18	26.04 2.18 0.00	30.26 2.39 0.00	29.28 2.20 0.00	29.17 2.21 -0.47	30.00 1.03 -17.11	22.17 1.84 -0.43	20.96 1.49 -3.98	20.63 1.83 -0.64
MUNSVILLE_WIND_PWR 323609	13.11 0.65 -0.20	8.74 0.30 -2.71	9.52 0.37 -2.50	6.61 0.21 -2.62	13.75 0.78 -0.03	13.79 0.78 -1.02	15.70 1.10 0.00	15.80 1.19 0.00	16.16 1.28 0.00	13.47 1.13 0.00	15.24 1.32 0.00	16.51 1.45 0.00	16.70 1.49 0.00	18.05 1.55 0.00	20.38 1.79 0.00	22.71 2.09 0.00	26.21 2.36 0.00	30.62 2.75 0.00	29.87 2.79 0.00	29.58 2.81 -0.28	23.12 1.20 -10.07	21.89 1.98 -0.01	16.92 1.43 0.00	19.78 1.60 -0.02
N SALMON___HYD 24042	11.83 -0.43 0.00	5.50 -0.24 0.00	4.66 -0.29 1.70	3.60 -0.17 0.00	12.41 -0.53 0.00	7.06 -0.51 4.42	-0.85 -0.63 14.82	14.24 -0.36 0.00	14.59 -0.30 0.00	12.01 -0.33 0.00	13.54 -0.37 0.00	12.90 -0.32 1.84	14.93 -0.28 0.00	16.21 -0.29 0.00	18.22 -0.37 0.00	20.20 -0.42 0.00	23.69 -0.17 0.00	27.77 -0.10 0.00	27.08 0.00 0.00	26.65 0.00 -0.16	17.63 0.07 -5.70	20.00 0.10 0.00	15.51 0.02 0.00	18.12 -0.04 0.00
N.E._GEN_SANDY PD 24062	13.86 0.85 -0.75	16.27 0.41 -10.13	17.00 0.48 -9.86	13.86 0.27 -9.82	13.93 0.91 -0.08	17.21 0.88 -4.34	15.88 1.07 -0.21	15.60 1.00 0.00	15.92 1.03 0.00	13.24 0.89 0.00	14.89 0.97 0.00	16.08 1.02 0.00	16.22 1.02 0.00	17.56 1.06 0.00	19.80 1.20 0.00	21.75 1.35 0.22	25.26 1.41 0.00	29.53 1.66 0.00	29.54 1.62 -0.85	28.83 1.61 -0.73	35.81 0.74 -23.21	20.37 1.24 0.76	16.48 0.99 0.00	19.75 1.24 -0.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.77 0.88 -0.62	14.57 0.42 -8.42	14.90 0.46 -7.78	12.21 0.27 -8.16	13.95 0.91 -0.11	16.04 0.88 -3.16	15.76 1.15 0.00	15.69 1.08 0.00	16.04 1.16 0.00	13.39 1.05 0.00	15.09 1.17 0.00	16.30 1.24 0.00	16.44 1.23 0.00	17.82 1.32 0.00	20.14 1.55 0.00	22.35 1.73 0.00	25.69 1.84 0.00	29.91 2.04 0.00	28.95 1.88 0.00	28.82 1.87 -0.46	29.28 0.87 -16.56	21.41 1.51 0.00	16.73 1.24 0.00	19.69 1.54 0.00

NARROWS_GT1_1 24228	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_2 24229	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_3 24230	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_4 24231	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_5 24232	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_6 24233	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_7 24234	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT1_8 24235	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_1 24236	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_2 24237	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_3 24238	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_4 24239	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_5 24240	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_6 24241	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NARROWS_GT2_7 24242	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67

NARROWS_GT2_8 24243	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.95 0.99 -0.70	15.72 0.47 -9.52	15.98 0.53 -8.80	13.29 0.30 -9.22	14.07 1.02 -0.12	16.54 0.97 -3.57	15.78 1.18 0.00	15.77 1.17 0.00	16.14 1.26 0.00	13.41 1.06 0.00	15.07 1.15 0.00	16.27 1.21 0.00	16.43 1.23 0.00	17.86 1.37 0.00	20.20 1.60 0.00	22.46 1.84 0.00	25.91 2.05 0.00	30.34 2.47 0.00	29.51 2.44 0.00	29.55 2.48 -0.58	34.06 1.10 -21.10	21.72 1.82 0.00	16.86 1.37 0.00	19.75 1.60 0.00
NEG CAPITAL___MECHNVIL 23645	14.26 1.12 -0.88	18.18 0.53 -11.92	18.37 0.62 -11.10	15.67 0.34 -11.55	14.26 1.17 -0.15	17.76 1.09 -4.68	16.55 1.24 -0.70	15.81 1.20 0.00	16.14 1.25 0.00	13.41 1.07 0.00	15.10 1.18 0.00	16.43 1.28 -0.09	16.53 1.33 0.00	17.93 1.43 0.00	20.22 1.63 0.00	22.52 1.90 0.00	25.98 2.12 0.00	30.51 2.64 0.00	29.71 2.64 0.00	30.30 2.61 -1.20	56.32 1.15 -43.32	21.72 1.82 0.00	16.84 1.35 0.00	19.71 1.56 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.94 -0.40 -0.08	6.61 -0.16 -1.04	7.43 -0.19 -0.96	4.67 -0.11 -1.01	12.55 -0.40 -0.01	12.03 -0.36 -0.39	14.23 -0.37 0.00	14.34 -0.27 0.00	14.56 -0.33 0.00	12.09 -0.25 0.00	13.71 -0.20 0.00	14.84 -0.22 0.00	15.02 -0.18 0.00	16.42 -0.08 0.00	18.52 -0.08 0.00	20.57 -0.05 0.00	23.91 0.05 0.00	27.95 0.08 0.00	27.09 0.02 0.00	26.55 -0.09 -0.15	17.24 -0.20 -5.59	19.60 -0.30 0.00	15.17 -0.32 0.00	17.80 -0.36 0.00
NEG CENTRAL___DRP 24199	12.40 0.05 -0.08	6.92 0.04 -1.14	7.77 0.06 -1.06	4.91 0.03 -1.11	13.04 0.09 -0.01	12.53 0.11 -0.43	14.78 0.18 0.00	14.84 0.23 0.00	15.11 0.22 0.00	12.56 0.21 0.00	14.23 0.31 0.00	15.40 0.33 0.00	15.56 0.35 0.00	16.91 0.41 0.00	19.03 0.43 0.00	21.14 0.51 0.00	24.53 0.67 0.00	28.67 0.79 0.00	27.79 0.72 0.00	27.32 0.64 -0.18	18.75 0.19 -6.71	20.27 0.35 -0.02	15.74 0.25 0.00	18.47 0.28 -0.04
NEG CENTRAL___INDECK 23768	12.59 0.21 -0.11	7.41 0.13 -1.54	8.24 0.16 -1.43	5.34 0.07 -1.49	13.19 0.23 -0.02	12.81 0.24 -0.58	14.99 0.39 0.00	15.18 0.57 0.00	15.52 0.63 0.00	12.85 0.51 0.00	14.44 0.53 0.00	15.45 0.38 0.00	15.63 0.42 0.00	17.09 0.59 0.00	19.27 0.68 0.00	21.43 0.81 0.00	24.93 1.08 0.00	29.11 1.24 0.00	28.18 1.10 0.00	27.61 0.94 -0.18	18.46 0.23 -6.37	20.77 0.86 0.00	16.16 0.67 0.00	18.95 0.80 0.00
NEG CENTRAL___SENECA 23627	12.43 0.08 -0.09	7.07 0.06 -1.28	7.92 0.08 -1.18	5.05 0.04 -1.24	13.08 0.13 -0.02	12.62 0.14 -0.48	14.83 0.23 0.00	14.91 0.31 0.00	15.21 0.33 0.00	12.64 0.30 0.00	14.33 0.42 0.00	15.51 0.44 0.00	15.67 0.47 0.00	17.02 0.52 0.00	19.14 0.54 0.00	21.26 0.63 0.00	24.72 0.86 0.00	28.88 1.01 0.00	28.00 0.92 0.00	27.49 0.83 -0.18	18.52 0.26 -6.41	20.39 0.48 -0.01	15.86 0.37 0.00	18.58 0.41 -0.02
NEG CENTRAL___STATE_STREET 24147	12.51 0.17 -0.08	6.92 0.07 -1.11	7.79 0.10 -1.03	4.91 0.06 -1.08	13.15 0.20 -0.01	12.59 0.18 -0.42	14.90 0.29 0.00	14.92 0.31 0.00	15.11 0.22 0.00	12.58 0.24 0.00	14.25 0.34 0.00	15.42 0.35 0.00	15.60 0.40 0.00	16.98 0.48 0.00	19.13 0.54 0.00	21.25 0.63 0.00	24.54 0.68 0.00	28.69 0.81 0.00	27.88 0.81 0.00	27.44 0.76 -0.20	19.24 0.25 -7.13	20.36 0.43 -0.03	15.77 0.27 0.00	18.55 0.35 -0.05
NEG MILLWOOD___DRP 24198	13.98 1.05 -0.66	15.21 0.49 -8.98	15.50 0.55 -8.30	12.79 0.32 -8.70	14.13 1.08 -0.11	16.41 1.04 -3.37	15.96 1.36 0.00	15.93 1.33 0.00	16.31 1.42 0.00	13.61 1.27 0.00	15.33 1.42 0.00	16.58 1.52 0.00	16.75 1.54 0.00	18.17 1.67 0.00	20.56 1.96 0.00	22.83 2.21 0.00	26.26 2.40 0.00	30.57 2.70 0.00	29.58 2.51 0.00	29.46 2.47 -0.51	31.35 1.12 -18.37	21.82 1.92 0.00	17.02 1.53 0.00	20.00 1.85 0.00
NEG NORTH_FLCN_SEA 23793	11.75 -0.52 0.00	5.47 -0.27 0.00	4.50 -0.33 1.82	3.57 -0.20 0.00	12.29 -0.64 0.00	6.66 -0.61 4.73	-2.04 -0.80 15.85	14.13 -0.48 0.00	14.46 -0.42 0.00	11.90 -0.45 0.00	13.41 -0.50 0.00	12.63 -0.47 1.97	14.88 -0.33 0.00	16.21 -0.29 0.00	18.28 -0.31 0.00	20.29 -0.34 0.00	23.88 0.02 0.00	28.03 0.16 0.00	27.25 0.18 0.00	26.78 0.19 -0.10	15.51 0.10 -3.55	20.08 0.18 0.00	15.55 0.06 0.00	18.18 0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	11.63 -0.64 0.00	5.41 -0.33 0.00	4.47 -0.40 1.79	3.54 -0.23 0.00	12.20 -0.73 0.00	6.64 -0.71 4.65	-1.87 -0.90 15.57	14.00 -0.60 0.00	14.32 -0.56 0.00	11.77 -0.57 0.00	13.27 -0.65 0.00	12.52 -0.61 1.94	14.70 -0.50 0.00	16.01 -0.48 0.00	18.03 -0.57 0.00	19.99 -0.63 0.00	23.45 -0.41 0.00	27.50 -0.37 0.00	26.77 -0.31 0.00	26.30 -0.30 -0.11	15.89 -0.09 -4.13	19.73 -0.16 0.00	15.32 -0.17 0.00	17.91 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	11.75 -0.52 0.00	5.47 -0.27 0.00	4.50 -0.34 1.81	3.57 -0.20 0.00	12.30 -0.64 0.00	6.67 -0.61 4.71	-1.98 -0.78 15.80	14.14 -0.46 0.00	14.48 -0.41 0.00	11.91 -0.43 0.00	13.44 -0.48 0.00	12.66 -0.44 1.96	14.91 -0.30 0.00	16.24 -0.26 0.00	18.31 -0.29 0.00	20.32 -0.31 0.00	23.89 0.03 0.00	28.04 0.17 0.00	27.27 0.19 0.00	26.79 0.20 -0.10	15.62 0.11 -3.66	20.09 0.19 0.00	15.55 0.06 0.00	18.18 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	11.75 -0.52 0.00	5.47 -0.27 0.00	4.50 -0.34 1.81	3.57 -0.20 0.00	12.30 -0.64 0.00	6.67 -0.61 4.71	-1.98 -0.78 15.80	14.14 -0.46 0.00	14.48 -0.41 0.00	11.91 -0.43 0.00	13.44 -0.48 0.00	12.66 -0.44 1.96	14.91 -0.30 0.00	16.24 -0.26 0.00	18.31 -0.29 0.00	20.32 -0.31 0.00	23.89 0.03 0.00	28.04 0.17 0.00	27.27 0.19 0.00	26.79 0.20 -0.10	15.62 0.11 -3.66	20.09 0.19 0.00	15.55 0.06 0.00	18.18 0.03 0.00
NEG NORTH___PLATTSBURG 23628	11.75 -0.52 0.00	5.47 -0.27 0.00	4.50 -0.34 1.81	3.57 -0.20 0.00	12.30 -0.64 0.00	6.67 -0.61 4.71	-1.98 -0.78 15.80	14.14 -0.46 0.00	14.48 -0.41 0.00	11.91 -0.43 0.00	13.44 -0.48 0.00	12.66 -0.44 1.96	14.91 -0.30 0.00	16.24 -0.26 0.00	18.31 -0.29 0.00	20.32 -0.31 0.00	23.89 0.03 0.00	28.04 0.17 0.00	27.27 0.19 0.00	26.79 0.20 -0.10	15.62 0.11 -3.66	20.09 0.19 0.00	15.55 0.06 0.00	18.18 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	11.80 -0.56 -0.10	6.86 -0.21 -1.33	7.66 -0.22 -1.23	4.93 -0.13 -1.29	12.44 -0.51 -0.02	12.02 -0.48 -0.50	14.11 -0.49 0.00	14.32 -0.29 0.00	14.50 -0.38 0.00	12.01 -0.34 0.00	13.65 -0.27 0.00	14.74 -0.32 -0.01	14.90 -0.31 -0.01	16.37 -0.13 0.00	18.44 -0.16 0.00	20.44 -0.18 0.00	23.84 -0.02 -0.01	27.88 0.01 0.00	27.02 -0.06 0.00	26.44 -0.21 -0.16	17.35 -0.39 -5.88	19.37 -0.53 0.00	15.00 -0.49 0.00	17.76 -0.39 0.00

NEG WEST___LANCASTR 23811	12.28 -0.10 -0.11	7.31 0.02 -1.55	8.16 0.07 -1.44	5.31 0.03 -1.51	13.02 0.06 -0.02	12.64 0.06 -0.58	14.71 0.11 0.00	14.81 0.21 0.00	15.12 0.23 0.00	12.57 0.23 0.00	14.25 0.33 0.00	15.42 0.36 0.00	15.56 0.35 0.00	16.96 0.47 0.00	19.12 0.53 0.00	21.19 0.57 0.00	24.74 0.88 0.00	28.84 0.96 0.00	27.84 0.77 0.00	27.28 0.62 -0.17	18.23 0.05 -6.33	20.13 0.23 0.00	15.59 0.10 0.00	18.45 0.30 0.00
NEG_PENN_ALLEGHNY 23528	12.72 0.24 -0.21	8.71 0.14 -2.84	9.46 0.18 -2.62	6.62 0.10 -2.74	13.30 0.33 -0.04	13.38 0.32 -1.06	15.01 0.40 0.00	15.02 0.41 0.00	15.33 0.45 0.00	12.75 0.41 0.00	14.40 0.49 0.00	15.60 0.53 0.00	15.74 0.54 0.00	17.08 0.58 0.00	19.27 0.67 0.00	21.38 0.76 0.00	24.82 0.96 0.00	28.92 1.05 0.00	27.99 0.91 0.00	27.58 0.85 -0.24	20.97 0.32 -8.79	20.52 0.61 -0.01	15.93 0.44 0.00	18.74 0.57 -0.02
NEG___GEN_MONROE 24207	12.26 -0.08 -0.08	6.82 -0.01 -1.09	7.68 0.01 -1.01	4.83 0.00 -1.06	12.91 -0.04 -0.01	12.37 -0.04 -0.41	14.63 0.03 0.00	14.81 0.21 0.00	15.11 0.22 0.00	12.55 0.20 0.00	14.23 0.32 0.00	15.43 0.36 0.00	15.57 0.36 0.00	17.09 0.60 0.00	19.28 0.68 0.00	21.38 0.76 0.00	24.91 1.05 0.00	29.15 1.28 0.00	28.24 1.16 0.00	27.63 0.99 -0.15	17.53 0.21 -5.46	20.29 0.39 0.00	15.67 0.18 0.00	18.42 0.26 0.00
NEPA___ENERGY 23901	12.28 -0.10 -0.12	7.33 0.02 -1.57	8.19 0.09 -1.45	5.33 0.04 -1.52	13.03 0.08 -0.02	12.66 0.07 -0.59	14.72 0.11 0.00	14.80 0.19 0.00	15.12 0.23 0.00	12.57 0.22 0.00	14.25 0.33 0.00	15.42 0.35 0.00	15.54 0.33 0.00	16.91 0.41 0.00	19.06 0.47 0.00	21.10 0.48 0.00	24.64 0.78 0.00	28.70 0.82 0.00	27.70 0.62 0.00	27.16 0.50 -0.18	18.21 0.00 -6.35	20.07 0.17 0.00	15.56 0.07 0.00	18.43 0.28 0.00
NEVERSINK___HYD 23608	13.49 0.65 -0.58	13.89 0.30 -7.85	14.25 0.33 -7.26	11.58 0.20 -7.61	13.69 0.66 -0.10	15.59 0.65 -2.95	15.48 0.88 0.00	15.45 0.85 0.00	15.85 0.96 0.00	13.20 0.86 0.00	14.87 0.95 0.00	16.05 0.99 0.00	16.14 0.93 0.00	17.50 1.01 0.00	19.81 1.21 0.00	22.04 1.41 0.00	25.35 1.49 0.00	29.62 1.75 0.00	28.72 1.65 0.00	28.61 1.67 -0.44	28.63 0.75 -16.02	21.17 1.27 0.00	16.48 0.99 0.00	19.36 1.20 0.00
NEWTON___FALLS_HYD 23847	12.20 -0.06 0.00	5.67 -0.06 0.00	5.62 -0.08 0.96	3.72 -0.05 0.00	12.79 -0.15 0.00	9.37 -0.14 2.49	6.13 -0.14 8.34	14.56 -0.05 0.00	14.89 0.01 0.00	12.36 0.01 0.00	13.98 0.06 0.00	14.11 0.09 1.04	15.22 0.01 0.00	16.40 -0.10 0.00	18.44 -0.15 0.00	20.44 -0.18 0.00	23.83 -0.03 0.00	27.99 0.12 0.00	27.36 0.28 0.00	27.36 0.34 -0.53	31.28 0.24 -19.19	20.29 0.38 -0.01	15.71 0.22 0.00	18.41 0.24 -0.02
NIAGARA_115E_LBMP 323715	11.57 -0.79 -0.10	6.79 -0.31 -1.36	7.57 -0.35 -1.26	4.89 -0.20 -1.32	12.21 -0.74 -0.02	11.81 -0.69 -0.51	13.84 -0.76 0.00	14.04 -0.57 0.00	14.19 -0.69 0.00	11.74 -0.60 0.00	13.33 -0.58 0.00	14.40 -0.67 0.00	14.55 -0.67 0.00	15.98 -0.51 0.00	17.99 -0.60 0.00	19.95 -0.67 0.00	23.27 -0.60 0.00	27.21 -0.66 0.00	26.38 -0.70 0.00	25.84 -0.81 -0.16	17.12 -0.66 -5.93	18.92 -0.98 0.00	14.66 -0.82 0.00	17.40 -0.76 0.00
NIAGARA_115W_LBMP 323714	11.48 -0.88 -0.10	6.74 -0.35 -1.36	7.52 -0.39 -1.26	4.87 -0.23 -1.32	12.12 -0.83 -0.02	11.73 -0.78 -0.51	13.73 -0.87 0.00	13.92 -0.68 0.00	14.07 -0.82 0.00	11.62 -0.71 0.01	13.21 -0.71 0.00	14.24 -0.81 0.02	14.40 -0.80 0.01	15.82 -0.67 0.00	17.81 -0.78 0.01	19.75 -0.87 0.00	23.01 -0.83 0.02	26.92 -0.95 0.00	26.10 -0.97 0.00	25.57 -1.08 -0.16	16.98 -0.77 -5.90	18.74 -1.16 0.00	14.53 -0.96 0.00	17.24 -0.91 0.00
NIAGARA_230_LBMP 323716	11.66 -0.70 -0.10	6.81 -0.27 -1.34	7.60 -0.30 -1.24	4.91 -0.17 -1.30	12.32 -0.63 -0.02	11.90 -0.60 -0.50	13.95 -0.65 0.00	14.14 -0.46 0.00	14.30 -0.59 0.00	11.83 -0.52 0.00	13.43 -0.49 0.00	14.50 -0.57 0.00	14.64 -0.56 0.00	16.08 -0.42 0.00	18.11 -0.49 0.00	20.07 -0.55 0.00	23.40 -0.45 0.00	27.36 -0.52 0.00	26.53 -0.55 0.00	25.99 -0.67 -0.16	17.14 -0.58 -5.87	19.06 -0.84 0.00	14.78 -0.71 0.00	17.51 -0.64 0.00
NIAGARA___ 23760	11.56 -0.80 -0.10	6.78 -0.32 -1.36	7.56 -0.35 -1.26	4.89 -0.20 -1.32	12.21 -0.74 -0.02	11.81 -0.69 -0.51	13.84 -0.76 0.00	14.03 -0.57 0.00	14.20 -0.69 0.00	11.76 -0.59 0.00	13.35 -0.57 0.00	14.41 -0.65 0.01	14.56 -0.65 0.01	15.99 -0.51 0.00	18.00 -0.59 0.00	19.96 -0.66 0.00	23.27 -0.58 0.01	27.21 -0.66 0.00	26.38 -0.70 0.00	25.84 -0.81 -0.16	17.10 -0.65 -5.90	18.94 -0.96 0.00	14.68 -0.81 0.00	17.40 -0.75 0.00
NINE_MILE_1 23575	12.06 -0.25 -0.04	6.18 -0.11 -0.55	7.04 -0.13 -0.51	4.23 -0.07 -0.53	12.68 -0.26 -0.01	11.97 -0.23 -0.21	14.33 -0.27 0.00	14.31 -0.30 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.33 0.00	14.88 -0.33 0.00	16.17 -0.33 0.00	18.24 -0.36 0.00	20.23 -0.39 0.00	23.43 -0.43 0.00	27.37 -0.50 0.00	26.56 -0.52 0.00	26.05 -0.53 -0.10	15.03 -0.28 -3.45	19.26 -0.45 0.19	15.12 -0.37 0.00	17.41 -0.43 0.31
NINE_MILE_2 23744	12.06 -0.25 -0.04	6.18 -0.11 -0.55	7.04 -0.13 -0.51	4.23 -0.07 -0.53	12.69 -0.26 -0.01	11.97 -0.23 -0.21	14.33 -0.27 0.00	14.31 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.33 0.00	14.88 -0.32 0.00	16.17 -0.33 0.00	18.24 -0.36 0.00	20.23 -0.39 0.00	23.43 -0.43 0.00	27.37 -0.50 0.00	26.56 -0.52 0.00	26.05 -0.53 -0.10	15.02 -0.28 -3.45	19.26 -0.45 0.19	15.12 -0.37 0.00	17.41 -0.43 0.31
NM_CAPITAL___DRP 24208	13.84 0.74 -0.84	17.44 0.35 -11.35	17.63 0.42 -10.55	15.00 0.24 -10.99	13.87 0.80 -0.14	17.14 0.73 -4.42	15.88 0.75 -0.53	15.31 0.70 0.00	15.65 0.76 0.00	13.01 0.67 0.00	14.67 0.75 0.00	15.92 0.79 -0.07	16.01 0.80 0.00	17.33 0.83 0.00	19.55 0.96 0.00	21.72 1.10 0.00	25.00 1.14 0.00	29.25 1.38 0.00	28.42 1.35 0.00	28.77 1.35 -0.94	46.32 0.61 -33.85	20.89 1.00 0.00	16.25 0.76 0.00	19.07 0.92 0.00
NM_CENTRAL___DRP 24181	12.32 0.00 -0.06	6.51 0.01 -0.76	7.37 0.01 -0.70	4.52 0.00 -0.74	12.96 0.01 -0.01	12.31 0.03 -0.29	14.66 0.06 0.00	14.66 0.06 0.00	14.92 0.03 0.00	12.40 0.05 0.00	14.01 0.09 0.00	15.17 0.10 0.00	15.32 0.11 0.00	16.64 0.14 0.00	18.77 0.17 0.00	20.82 0.20 0.00	24.13 0.27 0.00	28.18 0.31 0.00	27.32 0.24 0.00	26.98 0.18 -0.31	23.19 0.03 -11.30	20.01 0.09 -0.02	15.54 0.05 0.00	18.23 0.05 -0.03
NM_FRONTIER___DRP 24179	11.48 -0.88 -0.10	6.74 -0.35 -1.36	7.52 -0.39 -1.26	4.87 -0.23 -1.32	12.12 -0.83 -0.02	11.73 -0.78 -0.51	13.73 -0.87 0.00	13.92 -0.68 0.00	14.07 -0.82 0.00	11.62 -0.71 0.01	13.21 -0.71 0.00	14.24 -0.81 0.02	14.40 -0.80 0.01	15.82 -0.67 0.00	17.81 -0.78 0.01	19.75 -0.87 0.00	23.01 -0.83 0.02	26.92 -0.95 0.00	26.10 -0.97 0.00	25.57 -1.08 -0.16	16.98 -0.77 -5.90	18.74 -1.16 0.00	14.53 -0.96 0.00	17.24 -0.91 0.00

NM_ST_REGIS___HYD 24053	11.91 -0.36 0.00	5.53 -0.20 0.00	4.92 -0.24 1.50	3.63 -0.14 0.00	12.51 -0.43 0.00	7.68 -0.43 3.89	1.04 -0.51 13.05	14.27 -0.34 0.00	14.59 -0.29 0.00	12.04 -0.31 0.00	13.57 -0.35 0.00	13.09 -0.36 1.62	14.75 -0.45 0.00	15.90 -0.59 0.00	17.83 -0.77 0.00	19.75 -0.87 0.00	23.21 -0.65 0.00	27.22 -0.65 0.00	26.63 -0.44 0.00	26.31 -0.44 -0.26	21.19 -0.05 -9.38	19.80 -0.11 -0.01	15.36 -0.12 0.00	17.96 -0.21 -0.01
NORTHPORT___1 23551	22.54 1.25 -9.03	15.09 0.59 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.30 1.25 -0.11	16.45 1.18 -3.27	16.31 1.58 -0.13	18.46 1.57 -2.29	18.41 1.62 -1.90	14.29 1.41 -0.53	26.76 1.57 -11.27	26.52 1.65 -9.80	27.12 1.64 -10.27	28.13 1.77 -9.86	27.38 2.05 -6.72	29.02 2.20 -6.20	37.99 2.33 -11.80	66.13 2.61 -35.65	35.34 2.40 -5.86	29.83 2.40 -0.95	30.17 1.15 -17.16	26.62 2.02 -4.70	26.86 1.66 -9.71	26.79 2.05 -6.58
NORTHPORT___2 23552	22.54 1.25 -9.03	15.09 0.59 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.30 1.25 -0.11	16.45 1.18 -3.27	16.31 1.58 -0.13	18.46 1.57 -2.29	18.41 1.62 -1.90	14.29 1.41 -0.53	26.76 1.57 -11.27	26.52 1.65 -9.80	27.12 1.64 -10.27	28.13 1.77 -9.86	27.38 2.05 -6.72	29.02 2.20 -6.20	37.99 2.33 -11.80	66.13 2.61 -35.65	35.34 2.40 -5.86	29.83 2.40 -0.95	30.17 1.15 -17.16	26.62 2.02 -4.70	26.86 1.66 -9.71	26.79 2.05 -6.58
NORTHPORT___3 23553	22.43 1.13 -9.03	15.03 0.53 -8.76	15.27 0.57 -8.06	12.54 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.16 1.43 -0.13	18.32 1.43 -2.29	18.27 1.48 -1.90	14.18 1.30 -0.53	26.61 1.43 -11.27	26.38 1.52 -9.80	26.98 1.50 -10.27	27.94 1.58 -9.86	30.52 1.80 -10.12	28.86 2.04 -6.20	38.41 2.17 -12.38	65.92 2.40 -35.65	35.12 2.18 -5.87	29.58 2.13 -0.95	30.03 1.00 -17.18	26.43 1.84 -4.70	26.69 1.49 -9.71	26.61 1.87 -6.58
NORTHPORT___4 23650	22.43 1.13 -9.03	15.03 0.53 -8.76	15.27 0.57 -8.06	12.54 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	16.16 1.43 -0.13	18.32 1.43 -2.29	18.27 1.48 -1.90	14.18 1.30 -0.53	26.61 1.43 -11.27	26.38 1.52 -9.80	26.98 1.50 -10.27	27.94 1.58 -9.86	30.52 1.80 -10.12	28.86 2.04 -6.20	38.41 2.17 -12.38	65.92 2.40 -35.65	35.12 2.18 -5.87	29.58 2.13 -0.95	30.03 1.00 -17.18	26.43 1.84 -4.70	26.69 1.49 -9.71	26.61 1.87 -6.58
NORTHPORT___IC 23718	22.54 1.25 -9.03	15.09 0.59 -8.76	15.33 0.62 -8.06	12.58 0.36 -8.44	14.30 1.25 -0.11	16.45 1.18 -3.27	16.31 1.58 -0.13	18.46 1.57 -2.29	18.41 1.62 -1.90	14.29 1.41 -0.53	26.76 1.57 -11.27	26.52 1.65 -9.80	27.12 1.64 -10.27	28.13 1.77 -9.86	27.38 2.05 -6.72	29.02 2.20 -6.20	37.99 2.33 -11.80	66.13 2.61 -35.65	35.34 2.40 -5.86	29.83 2.40 -0.95	30.17 1.15 -17.16	26.62 2.02 -4.70	26.86 1.66 -9.71	26.79 2.05 -6.58
NPX_GEN_1385_PROXY 323591	22.41 1.12 -9.03	15.05 0.55 -8.76	15.25 0.54 -8.06	12.53 0.32 -8.44	14.21 1.16 -0.11	16.32 1.05 -3.27	16.22 1.48 -0.13	18.25 1.36 -2.29	18.09 1.30 -1.90	13.92 1.05 -0.53	24.41 1.16 -9.34	26.13 1.26 -9.80	24.99 1.19 -8.59	14.03 1.28 3.75	24.59 1.50 -4.49	28.56 1.73 -6.20	37.39 1.72 -11.80	65.60 2.08 -35.65	34.89 1.95 -5.86	29.14 1.71 -0.95	29.82 0.81 -17.16	26.18 1.58 -4.70	26.41 1.20 -9.71	26.26 1.53 -6.58
NPX_GEN_CSC 323557	22.76 1.47 -9.03	15.19 0.69 -8.76	15.44 0.73 -8.06	12.64 0.43 -8.44	14.49 1.45 -0.11	16.64 1.38 -3.27	16.57 1.84 -0.13	18.73 1.84 -2.29	18.70 1.91 -1.90	14.56 1.68 -0.53	27.09 1.90 -11.27	26.87 2.01 -9.80	27.52 2.04 -10.27	28.62 2.26 -9.86	59.72 2.62 -38.51	29.64 2.82 -6.20	39.18 3.07 -12.25	67.03 3.51 -35.65	36.23 3.29 -5.87	30.76 3.26 -1.02	30.72 1.52 -17.34	27.18 2.58 -4.70	27.24 2.04 -9.71	27.23 2.50 -6.58
NSINS_S_GLNS_FALLS 23858	14.53 1.38 -0.89	18.41 0.64 -12.03	18.62 0.76 -11.20	15.85 0.42 -11.65	14.53 1.45 -0.15	18.02 1.29 -4.73	16.73 1.40 -0.72	15.96 1.36 0.00	16.29 1.40 0.00	13.51 1.17 0.00	15.16 1.24 0.00	16.50 1.35 -0.09	16.62 1.41 0.00	18.03 1.53 0.00	20.31 1.71 0.00	22.65 2.03 0.00	26.07 2.22 0.00	30.79 2.92 0.00	30.01 2.93 0.00	30.69 2.97 -1.23	57.67 1.29 -44.52	21.94 2.04 0.00	16.99 1.50 0.00	19.86 1.71 0.00
NUCOR_STEEL___DRP 24197	12.50 0.16 -0.08	6.87 0.07 -1.07	7.74 0.10 -0.98	4.86 0.06 -1.03	13.15 0.20 -0.01	12.56 0.17 -0.40	14.88 0.28 0.00	14.91 0.30 0.00	15.09 0.20 0.00	12.57 0.22 0.00	14.23 0.31 0.00	15.39 0.33 0.00	15.58 0.37 0.00	16.95 0.45 0.00	19.10 0.50 0.00	21.21 0.59 0.00	24.48 0.62 0.00	28.58 0.71 0.00	27.80 0.72 0.00	27.39 0.70 -0.20	19.22 0.23 -7.14	20.33 0.40 -0.03	15.74 0.24 0.00	18.53 0.33 -0.05
NYISO_LBMP_REFERENCE 24008	12.26 0.00 0.00	5.73 0.00 0.00	6.65 0.00 0.00	3.77 0.00 0.00	12.93 0.00 0.00	11.99 0.00 0.00	14.60 0.00 0.00	14.60 0.00 0.00	14.89 0.00 0.00	12.34 0.00 0.00	13.92 0.00 0.00	15.06 0.00 0.00	15.21 0.00 0.00	16.50 0.00 0.00	18.59 0.00 0.00	20.62 0.00 0.00	23.86 0.00 0.00	27.87 0.00 0.00	27.08 0.00 0.00	26.49 0.00 0.00	11.85 0.00 0.00	19.90 0.00 0.00	15.49 0.00 0.00	18.15 0.00 0.00
NYPA_BRENTWD___GT 24164	22.70 1.41 -9.03	15.15 0.66 -8.76	15.41 0.70 -8.06	12.62 0.40 -8.44	14.43 1.39 -0.11	16.59 1.32 -3.27	16.49 1.76 -0.13	18.66 1.76 -2.29	18.63 1.84 -1.90	14.49 1.62 -0.53	27.00 1.81 -11.27	26.80 1.94 -9.80	27.44 1.96 -10.27	28.49 2.13 -9.86	37.12 2.38 -16.14	29.26 2.44 -6.20	39.27 2.63 -12.78	66.51 2.99 -35.65	35.69 2.75 -5.87	30.33 2.87 -0.97	30.47 1.40 -17.21	27.03 2.43 -4.70	27.15 1.94 -9.71	27.10 2.37 -6.58
NYPA_GOWANUS___GT5 24156	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.22 2.36 0.00	30.42 2.55 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NYPA_GOWANUS___GT6 24157	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.22 2.36 0.00	30.42 2.55 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67
NYPA_HARLEM__RVR__GT1 24160	14.00 1.09 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.34 -8.45	14.19 1.14 -0.11	16.38 1.11 -3.28	16.07 1.46 -0.01	16.03 1.42 -0.01	16.37 1.48 0.00	13.81 1.31 -0.15	16.12 1.42 -0.78	22.42 1.48 -5.88	22.31 1.46 -5.64	24.36 1.59 -6.27	20.95 1.77 -0.58	33.58 1.93 -11.02	26.09 2.23 0.00	30.27 2.40 0.00	29.30 2.23 0.00	29.34 2.37 -0.48	29.95 0.98 -17.11	22.08 1.75 -0.43	20.87 1.46 -3.93	20.58 1.78 -0.64

NYPA_HARLEM__RVR_GT2 24161	14.00 1.09 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.34 -8.45	14.19 1.14 -0.11	16.38 1.11 -3.28	16.07 1.46 -0.01	16.03 1.42 -0.01	16.37 1.48 0.00	13.81 1.31 -0.15	16.12 1.42 -0.78	22.42 1.48 -5.88	22.31 1.46 -5.64	24.36 1.59 -6.27	20.95 1.77 -0.58	33.58 1.93 -11.02	26.09 2.23 0.00	30.27 2.40 0.00	29.30 2.23 0.00	29.34 2.37 -0.48	29.95 0.98 -17.11	22.08 1.75 -0.43	20.87 1.46 -3.93	20.58 1.78 -0.64
NYPA_KENT____GT 24152	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.03 1.42 -0.01	16.39 1.50 0.00	13.85 1.35 -0.15	16.18 1.48 -0.79	22.52 1.57 -5.89	25.60 1.57 -8.82	24.82 1.68 -6.64	26.27 1.93 -5.75	44.64 2.13 -21.89	26.16 2.30 0.00	30.35 2.48 0.00	29.39 2.32 0.00	29.37 2.41 -0.48	30.26 1.09 -17.32	29.60 1.96 -7.74	25.00 1.58 -7.93	22.76 1.93 -2.68
NYPA_POUCH1____GT 24155	14.01 1.10 -0.65	14.96 0.50 -8.72	15.28 0.56 -8.06	12.56 0.34 -8.45	14.18 1.13 -0.11	16.36 1.09 -3.28	16.04 1.44 -0.01	15.98 1.37 -0.01	16.34 1.45 0.00	13.81 1.31 -0.15	16.15 1.44 -0.79	22.50 1.54 -5.89	28.37 1.55 -11.62	25.09 1.67 -6.92	29.87 1.93 -9.35	61.44 2.15 -38.67	26.22 2.30 -0.06	30.34 2.47 0.00	29.39 2.32 0.00	29.44 2.43 -0.51	32.29 1.10 -19.34	36.58 1.97 -14.71	27.77 1.58 -10.70	23.82 1.93 -3.74
NYPA_VERNON____GT2 24162	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.85 1.35 -0.15	16.18 1.48 -0.79	22.51 1.56 -5.89	24.03 1.55 -7.27	24.62 1.66 -6.46	23.73 1.91 -3.23	39.31 2.11 -16.59	26.13 2.27 0.00	30.31 2.44 0.00	29.34 2.27 0.00	29.32 2.35 -0.48	30.12 1.05 -17.22	25.98 1.91 -4.18	23.02 1.55 -5.97	21.73 1.89 -1.68
NYPA_VERNON____GT3 24163	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.85 1.35 -0.15	16.18 1.48 -0.79	22.51 1.56 -5.89	24.03 1.55 -7.27	24.62 1.66 -6.46	23.73 1.91 -3.23	39.31 2.11 -16.59	26.13 2.27 0.00	30.31 2.44 0.00	29.34 2.27 0.00	29.32 2.35 -0.48	30.12 1.05 -17.22	25.98 1.91 -4.18	23.02 1.55 -5.97	21.73 1.89 -1.68
NYPA__ASTORIA_CC1 323568	14.02 1.11 -0.65	14.96 0.51 -8.72	15.28 0.56 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.45 -0.01	16.01 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.44 -0.79	22.47 1.52 -5.89	23.18 1.52 -6.46	24.49 1.63 -6.36	22.36 1.86 -1.90	36.47 2.05 -13.80	26.08 2.22 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.28 2.32 -0.48	30.05 1.04 -17.16	24.05 1.86 -2.30	21.95 1.51 -4.95	21.16 1.85 -1.16
NYPA__ASTORIA_CC2 323569	14.02 1.11 -0.65	14.96 0.51 -8.72	15.28 0.56 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.45 -0.01	16.01 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.44 -0.79	22.47 1.52 -5.89	23.18 1.52 -6.46	24.49 1.63 -6.36	22.36 1.86 -1.90	36.47 2.05 -13.80	26.08 2.22 0.00	30.26 2.39 0.00	29.29 2.22 0.00	29.28 2.32 -0.48	30.05 1.04 -17.16	24.05 1.86 -2.30	21.95 1.51 -4.95	21.16 1.85 -1.16
NYPA__HOLTSVILL 23794	22.62 1.33 -9.03	15.12 0.62 -8.76	15.37 0.66 -8.06	12.60 0.39 -8.44	14.36 1.31 -0.11	16.52 1.25 -3.27	16.40 1.67 -0.13	18.56 1.67 -2.29	18.52 1.73 -1.90	14.40 1.52 -0.53	26.89 1.71 -11.27	26.66 1.80 -9.80	27.29 1.81 -10.27	28.35 1.99 -9.86	60.30 2.29 -39.41	29.28 2.46 -6.20	38.71 2.64 -12.21	66.49 2.97 -35.65	35.70 2.76 -5.87	30.27 2.76 -1.02	30.51 1.30 -17.35	26.85 2.25 -4.70	27.01 1.80 -9.71	26.96 2.22 -6.58
NYPA____HELLGATE_GT1 24158	14.00 1.09 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.34 -8.45	14.19 1.14 -0.11	16.38 1.11 -3.28	16.07 1.46 -0.01	16.03 1.42 -0.01	16.37 1.48 0.00	13.81 1.31 -0.15	16.12 1.42 -0.78	22.42 1.48 -5.88	22.31 1.46 -5.64	24.36 1.59 -6.27	20.95 1.77 -0.58	33.58 1.93 -11.02	26.09 2.23 0.00	30.27 2.40 0.00	29.30 2.23 0.00	29.36 2.40 -0.48	29.96 0.99 -17.11	22.09 1.76 -0.43	20.87 1.46 -3.93	20.58 1.78 -0.64
NYPA____HELLGATE_GT2 24159	14.00 1.09 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.57 0.34 -8.45	14.19 1.14 -0.11	16.38 1.11 -3.28	16.07 1.46 -0.01	16.03 1.42 -0.01	16.37 1.48 0.00	13.81 1.31 -0.15	16.12 1.42 -0.78	22.42 1.48 -5.88	22.31 1.46 -5.64	24.36 1.59 -6.27	20.95 1.77 -0.58	33.58 1.93 -11.02	26.09 2.23 0.00	30.27 2.40 0.00	29.30 2.23 0.00	29.36 2.40 -0.48	29.96 0.99 -17.11	22.09 1.76 -0.43	20.87 1.46 -3.93	20.58 1.78 -0.64
NYS_BARGE__HYD 23848	11.80 -0.56 -0.10	6.85 -0.21 -1.32	7.65 -0.22 -1.22	4.92 -0.13 -1.28	12.44 -0.51 -0.02	12.02 -0.47 -0.50	14.12 -0.48 0.00	14.33 -0.28 0.00	14.51 -0.38 0.00	12.02 -0.33 0.00	13.66 -0.26 0.00	14.76 -0.31 -0.01	14.92 -0.30 -0.01	16.39 -0.11 0.00	18.46 -0.13 0.00	20.47 -0.15 0.00	23.88 0.02 -0.01	27.93 0.05 0.00	27.06 -0.02 0.00	26.48 -0.17 -0.16	17.34 -0.38 -5.86	19.39 -0.51 0.00	15.01 -0.48 0.00	17.77 -0.38 0.00
OAK_ORCHARD__HYD 24046	12.18 -0.17 -0.08	6.77 -0.05 -1.08	7.60 -0.06 -1.00	4.78 -0.04 -1.05	12.79 -0.16 -0.01	12.27 -0.14 -0.41	14.51 -0.09 0.00	14.64 0.04 0.00	14.88 -0.01 0.00	12.36 0.01 0.00	14.04 0.12 0.00	15.20 0.13 0.00	15.36 0.16 0.00	16.82 0.32 0.00	18.98 0.38 0.00	21.09 0.47 0.00	24.54 0.68 0.00	28.69 0.82 0.00	27.80 0.73 0.00	27.22 0.58 -0.15	17.36 0.06 -5.45	20.05 0.15 0.00	15.52 0.03 0.00	18.22 0.06 0.00
OCC_CHEM__DRP 24175	11.53 -0.83 -0.10	6.77 -0.33 -1.36	7.54 -0.37 -1.26	4.88 -0.21 -1.32	12.17 -0.78 -0.02	11.77 -0.73 -0.51	13.79 -0.81 0.00	13.98 -0.62 0.00	14.13 -0.75 0.00	11.68 -0.66 0.02	13.27 -0.65 0.00	14.30 -0.74 0.03	14.46 -0.73 0.02	15.90 -0.59 0.00	17.89 -0.69 0.01	19.84 -0.77 0.01	23.12 -0.71 0.03	27.05 -0.82 0.01	26.23 -0.84 0.00	25.69 -0.96 -0.16	17.04 -0.72 -5.91	18.82 -1.08 0.00	14.59 -0.90 0.00	17.32 -0.84 0.00
OH_GEN_PROXY 24063	11.69 -0.68 -0.10	6.82 -0.26 -1.35	7.62 -0.28 -1.25	4.92 -0.16 -1.31	12.35 -0.60 -0.02	11.93 -0.57 -0.51	13.99 -0.62 0.00	14.17 -0.43 0.00	14.33 -0.55 0.00	11.86 -0.48 0.00	13.47 -0.44 0.00	14.54 -0.52 0.00	14.69 -0.52 0.00	16.12 -0.38 0.00	18.15 -0.44 0.00	20.13 -0.49 0.00	23.46 -0.40 0.00	27.43 -0.44 0.00	26.58 -0.50 0.00	26.05 -0.60 -0.16	17.18 -0.55 -5.87	19.11 -0.78 0.00	14.82 -0.67 0.00	17.55 -0.60 0.00
OLIN_CORP_DRP 24177	11.62 -0.74 -0.10	6.82 -0.29 -1.37	7.60 -0.32 -1.27	4.92 -0.19 -1.33	12.26 -0.69 -0.02	11.87 -0.64 -0.52	13.91 -0.70 0.00	14.10 -0.51 0.00	14.25 -0.63 0.00	11.79 -0.55 0.00	13.39 -0.52 0.00	14.46 -0.61 0.00	14.61 -0.60 0.00	16.06 -0.44 0.00	18.08 -0.52 0.00	20.04 -0.58 0.00	23.37 -0.49 0.00	27.33 -0.54 0.00	26.50 -0.58 0.00	25.95 -0.70 -0.16	17.20 -0.60 -5.95	19.01 -0.89 0.00	14.73 -0.76 0.00	17.47 -0.68 0.00

OLIN_CORP_DSASP 323712	11.53 -0.83 -0.10	6.77 -0.33 -1.36	7.54 -0.37 -1.26	4.88 -0.21 -1.32	12.17 -0.78 -0.02	11.77 -0.73 -0.51	13.79 -0.81 0.00	13.98 -0.62 0.00	14.13 -0.75 0.00	11.68 -0.66 0.02	13.27 -0.65 0.00	14.30 -0.74 0.03	14.46 -0.73 0.02	15.90 -0.59 0.00	17.89 -0.69 0.01	19.84 -0.77 0.01	23.12 -0.71 0.03	27.05 -0.82 0.01	26.23 -0.84 0.00	25.69 -0.96 -0.16	17.04 -0.72 -5.91	18.82 -1.08 0.00	14.59 -0.90 0.00	17.32 -0.84 0.00
ONEIDA_HERK_LFGE 323681	12.56 0.30 0.00	5.87 0.13 0.00	6.68 0.15 0.12	3.85 0.08 0.00	13.21 0.28 0.00	11.96 0.28 0.31	13.95 0.38 1.04	15.02 0.41 0.00	15.34 0.46 0.00	12.76 0.42 0.00	14.43 0.51 0.00	15.51 0.58 0.13	15.79 0.58 0.00	17.11 0.61 0.00	19.31 0.72 0.00	21.41 0.79 0.00	24.82 0.96 0.00	29.06 1.19 0.00	28.27 1.20 0.00	29.03 1.21 -1.33	60.43 0.53 -48.04	20.76 0.86 -0.01	16.09 0.60 0.00	18.83 0.66 -0.01
ONONDAGA_REF_OCCRA 23987	12.41 0.08 -0.07	6.73 0.05 -0.95	7.59 0.06 -0.88	4.72 0.03 -0.92	13.04 0.09 -0.01	12.45 0.10 -0.36	14.75 0.15 0.00	14.76 0.15 0.00	15.02 0.14 0.00	12.49 0.14 0.00	14.11 0.20 0.00	15.28 0.22 0.00	15.43 0.22 0.00	16.77 0.28 0.00	18.93 0.33 0.00	21.00 0.38 0.00	24.33 0.47 0.00	28.42 0.55 0.00	27.54 0.47 0.00	27.17 0.41 -0.27	21.65 0.13 -9.66	20.17 0.25 -0.02	15.66 0.17 0.00	18.37 0.18 -0.04
ONONDAGA___COGEN 23986	12.39 0.06 -0.07	6.66 0.04 -0.89	7.52 0.05 -0.82	4.66 0.02 -0.86	13.01 0.07 -0.01	12.41 0.08 -0.33	14.73 0.13 0.00	14.73 0.12 0.00	14.97 0.09 0.00	12.44 0.10 0.00	14.07 0.15 0.00	15.23 0.17 0.00	15.39 0.19 0.00	16.73 0.24 0.00	18.88 0.28 0.00	20.95 0.32 0.00	24.26 0.40 0.00	28.33 0.46 0.00	27.48 0.41 0.00	27.06 0.36 -0.21	19.49 0.11 -7.53	20.12 0.19 -0.03	15.61 0.12 0.00	18.33 0.12 -0.05
ONTARIO___LFGE 23819	12.43 0.08 -0.09	7.07 0.06 -1.28	7.92 0.08 -1.18	5.05 0.04 -1.24	13.08 0.13 -0.02	12.62 0.14 -0.48	14.83 0.23 0.00	14.91 0.31 0.00	15.21 0.33 0.00	12.64 0.30 0.00	14.33 0.42 0.00	15.51 0.44 0.00	15.67 0.47 0.00	17.02 0.52 0.00	19.14 0.54 0.00	21.26 0.63 0.00	24.72 0.86 0.00	28.88 1.01 0.00	28.00 0.92 0.00	27.49 0.83 -0.18	18.52 0.26 -6.41	20.39 0.48 -0.01	15.86 0.37 0.00	18.58 0.41 -0.02
ORANGEVILLE_WT_PWR 323706	12.10 -0.28 -0.12	7.30 -0.08 -1.64	8.09 -0.09 -1.52	5.30 -0.07 -1.59	12.69 -0.27 -0.02	12.36 -0.25 -0.62	14.37 -0.23 0.00	14.55 -0.05 0.00	14.83 -0.06 0.00	12.34 -0.01 0.00	14.00 0.08 0.00	15.13 0.07 0.00	15.26 0.05 0.00	16.67 0.18 0.00	18.75 0.16 0.00	20.80 0.18 0.00	24.27 0.41 0.00	28.36 0.49 0.00	27.48 0.40 0.00	26.97 0.30 -0.18	18.26 -0.10 -6.51	19.85 -0.04 0.00	15.37 -0.12 0.00	18.18 0.02 0.00
OSWEGATCHIE___HYD 24044	12.20 -0.06 0.00	5.67 -0.06 0.00	5.62 -0.08 0.96	3.72 -0.05 0.00	12.79 -0.15 0.00	9.37 -0.14 2.49	6.13 -0.14 8.34	14.56 -0.05 0.00	14.89 0.01 0.00	12.36 0.01 0.00	13.98 0.06 0.00	14.11 0.09 1.04	15.22 0.01 0.00	16.40 -0.10 0.00	18.44 -0.15 0.00	20.44 -0.18 0.00	23.83 -0.03 0.00	27.99 0.12 0.00	27.36 0.28 0.00	27.36 0.34 -0.53	31.28 0.24 -19.19	20.29 0.38 -0.01	15.71 0.22 0.00	18.41 0.24 -0.02
OSWEGO___5 23606	12.14 -0.17 -0.05	6.30 -0.07 -0.63	7.16 -0.08 -0.59	4.34 -0.05 -0.61	12.77 -0.17 -0.01	12.09 -0.15 -0.24	14.43 -0.17 0.00	14.42 -0.19 0.00	14.65 -0.23 0.00	12.16 -0.18 0.00	13.73 -0.19 0.00	14.86 -0.20 0.00	15.02 -0.19 0.00	16.32 -0.18 0.00	18.40 -0.19 0.00	20.41 -0.21 0.00	23.64 -0.22 0.00	27.62 -0.26 0.00	26.80 -0.27 0.00	26.31 -0.29 -0.11	15.80 -0.17 -4.12	19.77 -0.27 -0.14	15.26 -0.23 0.00	18.11 -0.28 -0.23
OSWEGO___6 23613	12.14 -0.17 -0.05	6.30 -0.07 -0.63	7.16 -0.08 -0.59	4.34 -0.05 -0.61	12.77 -0.17 -0.01	12.09 -0.15 -0.24	14.43 -0.17 0.00	14.42 -0.19 0.00	14.65 -0.23 0.00	12.16 -0.18 0.00	13.73 -0.19 0.00	14.86 -0.20 0.00	15.02 -0.19 0.00	16.32 -0.18 0.00	18.40 -0.19 0.00	20.41 -0.21 0.00	23.64 -0.22 0.00	27.62 -0.26 0.00	26.80 -0.27 0.00	26.31 -0.29 -0.11	15.80 -0.17 -4.12	19.77 -0.27 -0.14	15.26 -0.23 0.00	18.11 -0.28 -0.23
OUTOKUMPU-AB___DRP 24206	11.91 -0.46 -0.10	6.96 -0.15 -1.39	7.77 -0.17 -1.28	5.01 -0.10 -1.34	12.56 -0.39 -0.02	12.15 -0.37 -0.52	14.25 -0.35 0.00	14.45 -0.15 0.00	14.65 -0.24 0.00	12.16 -0.20 -0.02	13.80 -0.12 0.00	14.95 -0.14 -0.03	15.10 -0.12 -0.02	16.56 0.06 0.00	18.67 0.07 -0.01	20.69 0.06 -0.01	24.16 0.28 -0.03	28.21 0.33 -0.01	27.32 0.24 0.00	26.72 0.06 -0.16	17.57 -0.27 -5.98	19.58 -0.32 0.00	15.15 -0.34 0.00	17.93 -0.22 0.00
OXBOW___ 24026	11.74 -0.63 -0.10	6.87 -0.23 -1.37	7.67 -0.26 -1.27	4.95 -0.15 -1.33	12.38 -0.57 -0.02	11.98 -0.53 -0.52	14.04 -0.56 0.00	14.24 -0.36 0.00	14.42 -0.47 0.00	11.96 -0.40 -0.02	13.56 -0.35 0.00	14.68 -0.40 -0.03	14.84 -0.39 -0.02	16.28 -0.22 0.00	18.35 -0.26 -0.01	20.34 -0.29 -0.01	23.74 -0.14 -0.03	27.72 -0.15 -0.01	26.86 -0.22 0.00	26.28 -0.37 -0.16	17.34 -0.47 -5.95	19.25 -0.65 0.00	14.91 -0.58 0.00	17.66 -0.49 0.00
OXY_CHEM_DSASP 323612	11.53 -0.83 -0.10	6.77 -0.33 -1.36	7.54 -0.37 -1.26	4.88 -0.21 -1.32	12.17 -0.78 -0.02	11.77 -0.73 -0.51	13.79 -0.81 0.00	13.98 -0.62 0.00	14.13 -0.75 0.00	11.68 -0.66 0.02	13.27 -0.65 0.00	14.30 -0.74 0.03	14.46 -0.73 0.02	15.90 -0.59 0.00	17.89 -0.69 0.01	19.84 -0.77 0.01	23.12 -0.71 0.03	27.05 -0.82 0.01	26.23 -0.84 0.00	25.69 -0.96 -0.16	17.04 -0.72 -5.91	18.82 -1.08 0.00	14.59 -0.90 0.00	17.32 -0.84 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.53 -0.83 -0.10	6.77 -0.33 -1.36	7.54 -0.37 -1.26	4.88 -0.21 -1.32	12.17 -0.78 -0.02	11.77 -0.73 -0.51	13.79 -0.81 0.00	13.98 -0.62 0.00	14.13 -0.75 0.00	11.68 -0.66 0.02	13.27 -0.65 0.00	14.30 -0.74 0.03	14.46 -0.73 0.02	15.90 -0.59 0.00	17.89 -0.69 0.01	19.84 -0.77 0.01	23.12 -0.71 0.03	27.05 -0.82 0.01	26.23 -0.84 0.00	25.69 -0.96 -0.16	17.04 -0.72 -5.91	18.82 -1.08 0.00	14.59 -0.90 0.00	17.32 -0.84 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.54 -8.06	12.56 0.33 -8.45	14.16 1.11 -0.11	16.35 1.08 -3.28	16.03 1.42 -0.01	15.98 1.37 -0.01	16.32 1.43 0.00	13.76 1.27 -0.15	16.07 1.38 -0.78	22.38 1.44 -5.88	22.27 1.42 -5.64	24.32 1.55 -6.27	20.92 1.74 -0.58	33.56 1.91 -11.02	26.03 2.17 0.00	30.25 2.37 0.00	29.29 2.21 0.00	29.30 2.34 -0.48	29.94 0.97 -17.11	22.06 1.73 -0.43	20.83 1.42 -3.93	20.53 1.74 -0.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.19 1.29 -0.64	15.05 0.59 -8.72	15.37 0.66 -8.06	12.62 0.39 -8.45	14.38 1.33 -0.11	16.57 1.30 -3.28	16.31 1.70 -0.01	16.26 1.65 -0.01	16.59 1.71 0.00	14.00 1.51 -0.15	16.34 1.64 -0.78	22.68 1.73 -5.88	22.58 1.73 -5.64	24.65 1.88 -6.27	21.31 2.13 -0.58	33.97 2.33 -11.02	26.54 2.68 0.00	30.86 2.98 0.00	29.87 2.80 0.00	29.87 2.90 -0.48	30.20 1.23 -17.11	22.49 2.16 -0.43	21.16 1.74 -3.93	20.89 2.10 -0.64

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.24 -0.14 -0.11	7.24 -0.01 -1.51	8.08 0.04 -1.39	5.24 0.01 -1.46	12.94 -0.01 -0.02	12.55 -0.01 -0.57	14.65 0.04 0.00	14.78 0.17 0.00	15.06 0.18 0.00	12.53 0.18 0.00	14.22 0.30 0.00	15.40 0.33 0.00	15.55 0.34 0.00	16.98 0.49 0.00	19.15 0.55 0.00	21.23 0.61 0.00	24.78 0.92 0.00	28.92 1.04 0.00	27.93 0.86 0.00	27.34 0.68 -0.17	18.13 0.05 -6.23	20.13 0.23 0.00	15.58 0.09 0.00	18.43 0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.98 1.05 -0.66	15.21 0.49 -8.98	15.50 0.55 -8.30	12.79 0.32 -8.70	14.13 1.08 -0.11	16.41 1.04 -3.37	15.96 1.36 0.00	15.93 1.33 0.00	16.31 1.42 0.00	13.61 1.27 0.00	15.33 1.42 0.00	16.58 1.52 0.00	16.75 1.54 0.00	18.17 1.67 0.00	20.56 1.96 0.00	22.83 2.21 0.00	26.26 2.40 0.00	30.57 2.70 0.00	29.58 2.51 0.00	29.46 2.47 -0.51	31.35 1.12 -18.37	21.82 1.92 0.00	17.02 1.53 0.00	20.00 1.85 0.00
PEEKSKILL____ 23653	13.82 0.92 -0.64	14.79 0.43 -8.63	15.11 0.48 -7.98	12.41 0.28 -8.36	13.99 0.95 -0.11	16.15 0.91 -3.24	15.80 1.20 0.00	15.74 1.14 0.00	16.10 1.21 0.00	13.43 1.09 0.00	15.13 1.21 0.00	16.35 1.28 0.00	16.48 1.28 0.00	17.87 1.37 0.00	20.19 1.60 0.00	22.40 1.78 0.00	25.75 1.89 0.00	29.96 2.09 0.00	29.00 1.92 0.00	28.88 1.93 -0.47	29.70 0.89 -16.95	21.46 1.57 0.00	16.77 1.28 0.00	19.74 1.58 0.00
PGE MADISON____WINDPWR 24146	13.11 0.65 -0.20	8.74 0.30 -2.71	9.52 0.37 -2.50	6.61 0.21 -2.62	13.75 0.78 -0.03	13.79 0.78 -1.02	15.70 1.10 0.00	15.80 1.19 0.00	16.16 1.28 0.00	13.47 1.13 0.00	15.24 1.32 0.00	16.51 1.45 0.00	16.70 1.49 0.00	18.05 1.55 0.00	20.38 1.79 0.00	22.71 2.09 0.00	26.21 2.36 0.00	30.62 2.75 0.00	29.87 2.79 0.00	29.58 2.81 -0.28	23.12 1.20 -10.07	21.89 1.98 -0.01	16.92 1.43 0.00	19.78 1.60 -0.02
PIERCEFIELD____HYD 23852	11.94 -0.33 0.00	5.55 -0.19 0.00	4.99 -0.22 1.45	3.64 -0.13 0.00	12.55 -0.39 0.00	7.85 -0.39 3.76	1.55 -0.46 12.59	14.27 -0.33 0.00	14.59 -0.30 0.00	12.04 -0.30 0.00	13.57 -0.34 0.00	13.13 -0.37 1.56	14.69 -0.51 0.00	15.80 -0.70 0.00	17.69 -0.90 0.00	19.60 -1.03 0.00	23.05 -0.81 0.00	27.02 -0.85 0.00	26.47 -0.60 0.00	26.18 -0.59 -0.29	22.10 -0.10 -10.34	19.72 -0.18 -0.01	15.31 -0.18 0.00	17.90 -0.26 -0.01
PINELAWN_CC_I 323563	22.59 1.30 -9.03	15.10 0.60 -8.76	15.36 0.65 -8.06	12.59 0.37 -8.44	14.32 1.27 -0.11	16.48 1.22 -3.27	16.36 1.62 -0.13	18.52 1.63 -2.29	18.49 1.71 -1.90	14.38 1.51 -0.53	26.86 1.68 -11.27	26.55 1.69 -9.80	27.12 1.64 -10.27	28.13 1.77 -9.86	31.29 2.05 -10.64	29.05 2.23 -6.20	41.80 2.40 -15.54	66.17 2.65 -35.65	35.41 2.46 -5.87	29.89 2.45 -0.96	30.22 1.19 -17.18	26.86 2.26 -4.70	27.01 1.80 -9.71	26.92 2.19 -6.58
PJM_GEN_HTP_PROXY 323702	13.97 1.07 -0.64	14.95 0.50 -8.72	15.27 0.55 -8.06	12.55 0.33 -8.44	14.15 1.11 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.11 1.43 -0.77	22.29 1.52 -5.70	22.20 1.52 -5.47	24.20 1.63 -6.07	21.03 1.88 -0.56	33.16 2.09 -10.45	26.08 2.23 0.00	30.30 2.43 0.00	29.30 2.23 0.00	29.20 2.24 -0.47	30.00 1.04 -17.11	21.42 1.87 0.35	20.81 1.52 -3.80	20.64 1.87 -0.62
PJM_GEN_KEystone 24065	12.97 0.31 -0.40	11.28 0.17 -5.37	11.84 0.22 -4.97	9.11 0.13 -5.20	13.41 0.41 -0.07	14.41 0.40 -2.02	19.38 0.53 -4.25	10.96 0.51 4.16	15.44 0.56 0.00	12.87 0.52 -0.01	14.57 0.60 -0.05	16.09 0.63 -0.41	16.20 0.61 -0.39	17.60 0.67 -0.43	19.42 0.78 -0.04	22.02 0.86 -0.54	24.85 0.99 0.00	28.94 1.07 0.00	27.98 0.90 0.00	27.68 0.86 -0.33	24.24 0.32 -12.06	19.82 0.65 0.73	16.27 0.52 -0.27	18.95 0.74 -0.05
PJM_GEN_NEPTUNE_PROXY 323594	18.45 1.12 -5.06	15.00 0.52 -8.74	15.27 0.56 -8.06	12.54 0.33 -8.44	14.16 1.11 -0.11	16.33 1.07 -3.27	16.12 1.42 -0.10	18.02 1.41 -2.00	17.61 1.49 -1.24	13.95 1.33 -0.28	21.31 1.45 -5.94	21.78 1.55 -5.17	22.16 1.55 -5.41	23.46 1.66 -5.31	24.78 1.92 -4.27	25.80 2.13 -3.05	30.85 2.29 -4.71	49.19 2.52 -18.80	32.48 2.31 -3.10	29.58 2.30 -0.78	30.08 1.08 -17.14	23.63 1.91 -1.82	22.31 1.55 -5.28	23.55 1.90 -3.49
PJM_GEN_VFT_PROXY 323633	13.92 1.02 -0.64	14.92 0.47 -8.72	15.24 0.53 -8.06	12.53 0.32 -8.44	14.10 1.06 -0.11	16.29 1.02 -3.27	15.95 1.34 0.00	15.89 1.28 0.00	16.25 1.37 0.00	13.73 1.23 -0.15	16.06 1.36 -0.78	22.31 1.44 -5.80	22.22 1.44 -5.57	24.21 1.53 -6.18	20.96 1.79 -0.57	33.26 2.00 -10.64	25.97 2.11 0.00	30.18 2.30 0.00	29.17 2.10 0.00	29.06 2.10 -0.47	29.96 1.00 -17.11	21.34 1.79 0.34	20.82 1.46 -3.87	20.60 1.82 -0.63
PLEASANTVLY____LBMP 24000	13.81 0.88 -0.67	15.21 0.42 -9.06	15.50 0.47 -8.37	12.82 0.27 -8.78	13.97 0.92 -0.11	16.29 0.89 -3.40	15.75 1.15 0.00	15.70 1.10 0.00	16.05 1.16 0.00	13.37 1.03 0.00	15.05 1.13 0.00	16.26 1.20 0.00	16.40 1.19 0.00	17.76 1.27 0.00	20.06 1.47 0.00	22.25 1.63 0.00	25.59 1.73 0.00	29.80 1.92 0.00	28.87 1.79 0.00	28.77 1.79 -0.49	30.42 0.83 -17.73	21.35 1.45 0.00	16.67 1.18 0.00	19.63 1.48 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.89 0.97 -0.65	14.97 0.46 -8.78	15.28 0.51 -8.12	12.58 0.30 -8.51	14.05 1.01 -0.11	16.26 0.97 -3.30	15.86 1.26 0.00	15.82 1.21 0.00	16.18 1.29 0.00	13.51 1.16 0.00	15.20 1.28 0.00	16.43 1.37 0.00	16.57 1.37 0.00	17.97 1.47 0.00	20.30 1.70 0.00	22.52 1.90 0.00	25.89 2.03 0.00	30.13 2.26 0.00	29.16 2.08 0.00	29.05 2.08 -0.48	30.04 0.96 -17.22	21.58 1.68 0.00	16.85 1.36 0.00	19.83 1.68 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.92 0.98 -0.68	15.45 0.46 -9.25	15.72 0.52 -8.55	13.04 0.30 -8.96	14.06 1.01 -0.12	16.45 0.98 -3.47	15.87 1.26 0.00	15.83 1.22 0.00	16.18 1.30 0.00	13.49 1.15 0.00	15.18 1.26 0.00	16.42 1.35 0.00	16.56 1.36 0.00	17.96 1.46 0.00	20.29 1.70 0.00	22.53 1.91 0.00	25.93 2.07 0.00	30.21 2.34 0.00	29.27 2.19 0.00	29.20 2.18 -0.54	32.50 0.99 -19.65	21.59 1.69 0.00	16.84 1.35 0.00	19.81 1.66 0.00
POLETTI____ 23519	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.31 1.05 -3.27	15.98 1.38 0.00	15.93 1.33 0.00	16.29 1.41 0.00	13.76 1.27 -0.15	16.10 1.40 -0.78	22.36 1.49 -5.80	22.27 1.49 -5.57	24.28 1.60 -6.18	21.02 1.86 -0.57	33.54 2.06 -10.86	26.04 2.18 0.00	30.25 2.37 0.00	29.25 2.18 0.00	29.16 2.20 -0.47	30.00 1.03 -17.11	22.16 1.85 -0.42	20.86 1.50 -3.87	20.63 1.85 -0.63
PORT_JEFF_3 23555	22.64 1.34 -9.03	15.13 0.63 -8.76	15.38 0.67 -8.06	12.60 0.39 -8.44	14.38 1.33 -0.11	16.53 1.26 -3.27	16.42 1.69 -0.13	18.57 1.68 -2.29	18.52 1.73 -1.90	14.40 1.52 -0.53	26.91 1.72 -11.27	26.67 1.80 -9.80	27.28 1.80 -10.27	28.34 1.98 -9.86	58.96 2.26 -38.10	29.24 2.41 -6.20	38.67 2.56 -12.26	66.36 2.84 -35.65	35.58 2.64 -5.87	30.19 2.69 -1.01	30.46 1.27 -17.34	26.80 2.20 -4.70	26.99 1.79 -9.71	26.97 2.24 -6.58

PORT_JEFF_4 23616	22.64 1.34 -9.03	15.13 0.63 -8.76	15.38 0.67 -8.06	12.60 0.39 -8.44	14.38 1.33 -0.11	16.53 1.26 -3.27	16.42 1.69 -0.13	18.57 1.68 -2.29	18.52 1.73 -1.90	14.40 1.52 -0.53	26.91 1.72 -11.27	26.67 1.80 -9.80	27.28 1.80 -10.27	28.34 1.98 -9.86	58.96 2.26 -38.10	29.24 2.41 -6.20	38.67 2.56 -12.26	66.36 2.84 -35.65	35.58 2.64 -5.87	30.19 2.69 -1.01	30.46 1.27 -17.34	26.80 2.20 -4.70	26.99 1.79 -9.71	26.97 2.24 -6.58
PORT_JEFF_IC 23713	22.67 1.38 -9.03	15.14 0.64 -8.76	15.39 0.68 -8.06	12.61 0.39 -8.44	14.40 1.36 -0.11	16.56 1.29 -3.27	16.46 1.73 -0.13	18.62 1.72 -2.29	18.58 1.79 -1.90	14.44 1.57 -0.53	26.96 1.78 -11.27	26.74 1.88 -9.80	27.37 1.89 -10.27	28.44 2.08 -9.86	55.12 2.37 -34.15	29.33 2.52 -6.20	38.97 2.72 -12.39	66.58 3.06 -35.65	35.75 2.81 -5.87	30.36 2.86 -1.00	30.52 1.34 -17.32	26.90 2.30 -4.70	27.06 1.85 -9.71	27.04 2.30 -6.58
PPL_PILGRIM_ST_GT1 24216	22.70 1.41 -9.03	15.15 0.66 -8.76	15.41 0.70 -8.06	12.62 0.40 -8.44	14.43 1.39 -0.11	16.59 1.32 -3.27	16.49 1.76 -0.13	18.66 1.76 -2.29	18.63 1.84 -1.90	14.49 1.62 -0.53	27.00 1.81 -11.27	26.80 1.94 -9.80	27.44 1.96 -10.27	28.49 2.13 -9.86	37.12 2.38 -16.14	29.26 2.44 -6.20	39.27 2.63 -12.78	66.51 2.99 -35.65	35.69 2.75 -5.87	30.33 2.87 -0.97	30.47 1.40 -17.21	27.03 2.43 -4.70	27.15 1.94 -9.71	27.10 2.37 -6.58
PPL_PILGRIM_ST_GT2 24217	22.70 1.41 -9.03	15.15 0.66 -8.76	15.41 0.70 -8.06	12.62 0.40 -8.44	14.43 1.39 -0.11	16.59 1.32 -3.27	16.49 1.76 -0.13	18.66 1.76 -2.29	18.63 1.84 -1.90	14.49 1.62 -0.53	27.00 1.81 -11.27	26.80 1.94 -9.80	27.44 1.96 -10.27	28.49 2.13 -9.86	37.12 2.38 -16.14	29.26 2.44 -6.20	39.27 2.63 -12.78	66.51 2.99 -35.65	35.69 2.75 -5.87	30.33 2.87 -0.97	30.47 1.40 -17.21	27.03 2.43 -4.70	27.15 1.94 -9.71	27.10 2.37 -6.58
PPL_SHRM_GT3 24213	22.75 1.45 -9.03	15.18 0.68 -8.76	15.44 0.72 -8.06	12.63 0.42 -8.44	14.48 1.43 -0.11	16.63 1.36 -3.27	16.54 1.82 -0.13	18.71 1.81 -2.29	18.67 1.88 -1.90	14.53 1.65 -0.53	27.05 1.87 -11.27	26.84 1.97 -9.80	27.48 2.01 -10.27	28.59 2.23 -9.86	58.35 2.58 -37.17	29.61 2.78 -6.20	39.18 3.02 -12.30	66.97 3.45 -35.65	36.19 3.25 -5.87	30.72 3.22 -1.01	30.69 1.49 -17.34	27.15 2.55 -4.70	27.22 2.01 -9.71	27.20 2.47 -6.58
PPL_SHRM_GT4 24214	22.75 1.45 -9.03	15.18 0.68 -8.76	15.44 0.72 -8.06	12.63 0.42 -8.44	14.48 1.43 -0.11	16.63 1.36 -3.27	16.54 1.82 -0.13	18.71 1.81 -2.29	18.67 1.88 -1.90	14.53 1.65 -0.53	27.05 1.87 -11.27	26.84 1.97 -9.80	27.48 2.01 -10.27	28.59 2.23 -9.86	58.35 2.58 -37.17	29.61 2.78 -6.20	39.18 3.02 -12.30	66.97 3.45 -35.65	36.19 3.25 -5.87	30.72 3.22 -1.01	30.69 1.49 -17.34	27.15 2.55 -4.70	27.22 2.01 -9.71	27.20 2.47 -6.58
PROJECT___ORANGE 1 24174	12.33 0.01 -0.06	6.52 0.01 -0.77	7.39 0.02 -0.72	4.53 0.01 -0.75	12.96 0.01 -0.01	12.32 0.03 -0.29	14.67 0.07 0.00	14.67 0.06 0.00	14.93 0.04 0.00	12.41 0.06 0.00	14.02 0.10 0.00	15.18 0.12 0.00	15.33 0.12 0.00	16.65 0.15 0.00	18.78 0.19 0.00	20.84 0.22 0.00	24.15 0.29 0.00	28.20 0.32 0.00	27.33 0.26 0.00	26.99 0.20 -0.30	22.77 0.04 -10.88	20.02 0.10 -0.02	15.55 0.06 0.00	18.24 0.06 -0.03
PROJECT___ORANGE 2 24166	12.33 0.01 -0.06	6.52 0.01 -0.77	7.39 0.02 -0.72	4.53 0.01 -0.75	12.96 0.01 -0.01	12.32 0.03 -0.29	14.67 0.07 0.00	14.67 0.06 0.00	14.93 0.04 0.00	12.41 0.06 0.00	14.02 0.10 0.00	15.18 0.12 0.00	15.33 0.12 0.00	16.65 0.15 0.00	18.78 0.19 0.00	20.84 0.22 0.00	24.15 0.29 0.00	28.20 0.32 0.00	27.33 0.26 0.00	26.99 0.20 -0.30	22.77 0.04 -10.88	20.02 0.10 -0.02	15.55 0.06 0.00	18.24 0.06 -0.03
PYRITES___HYD 24023	12.05 -0.21 0.00	5.60 -0.14 0.00	5.00 -0.16 1.49	3.67 -0.10 0.00	12.66 -0.27 0.00	7.85 -0.28 3.86	1.34 -0.32 12.95	14.43 -0.17 0.00	14.77 -0.12 0.00	12.18 -0.16 0.00	13.73 -0.19 0.00	13.26 -0.20 1.61	14.87 -0.33 0.00	16.04 -0.45 0.00	17.96 -0.64 0.00	19.89 -0.73 0.00	23.40 -0.46 0.00	27.42 -0.45 0.00	26.83 -0.25 0.00	26.48 -0.28 -0.27	21.47 0.02 -9.59	19.90 -0.01 0.00	15.44 -0.05 0.00	18.02 -0.14 -0.01
RAMAPO___LBMP 323565	13.72 0.83 -0.62	14.52 0.40 -8.39	14.85 0.44 -7.76	12.17 0.26 -8.13	13.91 0.86 -0.11	15.99 0.84 -3.15	15.70 1.10 0.00	15.63 1.03 0.00	15.98 1.10 0.00	13.34 1.00 0.00	15.02 1.11 0.00	16.23 1.17 0.00	16.36 1.16 0.00	17.73 1.24 0.00	20.05 1.45 0.00	22.23 1.61 0.00	25.55 1.70 0.00	29.75 1.88 0.00	28.80 1.72 0.00	28.68 1.74 -0.46	29.18 0.80 -16.52	21.31 1.41 0.00	16.65 1.16 0.00	19.60 1.45 0.00
RANKINE____ 23646	12.08 -0.29 -0.11	7.13 -0.08 -1.47	7.95 -0.06 -1.36	5.15 -0.05 -1.43	12.74 -0.22 -0.02	12.35 -0.20 -0.55	14.44 -0.17 0.00	14.61 0.00 0.00	14.85 -0.04 0.00	12.33 -0.02 0.00	14.00 0.08 0.00	15.14 0.07 -0.01	15.30 0.09 -0.01	16.75 0.26 0.00	18.88 0.28 0.00	20.93 0.31 0.00	24.42 0.56 -0.01	28.53 0.65 0.00	27.61 0.53 0.00	27.03 0.37 -0.17	17.90 -0.11 -6.16	19.85 -0.05 0.00	15.37 -0.12 0.00	18.19 0.03 0.00
RAVENSWOOD_GT2_1 24244	13.97 1.07 -0.64	14.95 0.49 -8.72	15.27 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.42 0.00	13.78 1.28 -0.15	16.12 1.42 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.39 1.62 -6.27	21.04 1.87 -0.58	33.71 2.07 -11.02	26.07 2.21 0.00	30.29 2.41 0.00	29.30 2.22 0.00	29.20 2.24 -0.47	30.01 1.05 -17.11	22.19 1.86 -0.42	20.92 1.51 -3.92	20.65 1.86 -0.64
RAVENSWOOD_GT2_2 24245	13.97 1.07 -0.64	14.95 0.49 -8.72	15.27 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.42 0.00	13.78 1.28 -0.15	16.12 1.42 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.39 1.62 -6.27	21.04 1.87 -0.58	33.71 2.07 -11.02	26.07 2.21 0.00	30.29 2.41 0.00	29.30 2.22 0.00	29.20 2.24 -0.47	30.01 1.05 -17.11	22.19 1.86 -0.42	20.92 1.51 -3.92	20.65 1.86 -0.64
RAVENSWOOD_GT2_3 24246	13.98 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.13 1.42 -0.79	22.49 1.52 -5.92	22.39 1.51 -5.67	24.42 1.63 -6.30	21.06 1.88 -0.58	33.78 2.09 -11.07	26.08 2.22 0.00	30.31 2.44 0.00	29.31 2.24 0.00	29.22 2.26 -0.47	30.02 1.06 -17.11	22.20 1.87 -0.43	20.95 1.52 -3.94	20.66 1.87 -0.64
RAVENSWOOD_GT2_4 24247	13.98 1.07 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.11 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.95 1.34 0.00	16.32 1.43 0.00	13.78 1.29 -0.15	16.13 1.42 -0.79	22.49 1.52 -5.92	22.39 1.51 -5.67	24.42 1.63 -6.30	21.06 1.88 -0.58	33.78 2.09 -11.07	26.08 2.22 0.00	30.31 2.44 0.00	29.31 2.24 0.00	29.22 2.26 -0.47	30.02 1.06 -17.11	22.20 1.87 -0.43	20.95 1.52 -3.94	20.66 1.87 -0.64

RAVENSWOOD_GT3_1 24248	13.97 1.07 -0.64	14.95 0.49 -8.72	15.27 0.55 -8.06	12.55 0.33 -8.44	14.15 1.11 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.43 0.00	13.78 1.28 -0.15	16.12 1.42 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.39 1.62 -6.27	21.04 1.87 -0.58	33.71 2.08 -11.02	26.08 2.22 0.00	30.29 2.41 0.00	29.30 2.23 0.00	29.20 2.24 -0.47	30.01 1.05 -17.11	22.19 1.87 -0.42	20.92 1.51 -3.92	20.65 1.86 -0.64
RAVENSWOOD_GT3_2 24249	13.97 1.07 -0.64	14.95 0.49 -8.72	15.27 0.55 -8.06	12.55 0.33 -8.44	14.15 1.11 -0.11	16.33 1.06 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.43 0.00	13.78 1.28 -0.15	16.12 1.42 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.39 1.62 -6.27	21.04 1.87 -0.58	33.71 2.08 -11.02	26.08 2.22 0.00	30.29 2.41 0.00	29.30 2.23 0.00	29.20 2.24 -0.47	30.01 1.05 -17.11	22.19 1.87 -0.42	20.92 1.51 -3.92	20.65 1.86 -0.64
RAVENSWOOD_GT3_3 24250	13.99 1.08 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.01 1.41 0.00	15.96 1.36 0.00	16.33 1.44 0.00	13.80 1.30 -0.15	16.14 1.44 -0.79	22.48 1.53 -5.89	22.39 1.53 -5.65	24.41 1.64 -6.27	21.07 1.90 -0.58	33.75 2.11 -11.02	26.10 2.24 0.00	30.34 2.46 0.00	29.34 2.26 0.00	29.25 2.29 -0.47	30.02 1.06 -17.11	22.22 1.90 -0.42	20.95 1.54 -3.92	20.68 1.89 -0.64
RAVENSWOOD_GT3_4 24251	13.99 1.08 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.12 -0.11	16.34 1.07 -3.27	16.01 1.41 0.00	15.96 1.36 0.00	16.33 1.44 0.00	13.80 1.30 -0.15	16.14 1.44 -0.79	22.48 1.53 -5.89	22.39 1.53 -5.65	24.41 1.64 -6.27	21.07 1.90 -0.58	33.75 2.11 -11.02	26.10 2.24 0.00	30.34 2.46 0.00	29.34 2.26 0.00	29.25 2.29 -0.47	30.02 1.06 -17.11	22.22 1.90 -0.42	20.95 1.54 -3.92	20.68 1.89 -0.64
RAVENSWOOD_GT_1 23729	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.04 1.43 -0.01	16.39 1.50 0.00	13.85 1.35 -0.15	16.18 1.48 -0.79	22.51 1.56 -5.89	24.03 1.55 -7.27	24.62 1.66 -6.46	23.73 1.91 -3.23	39.31 2.11 -16.59	26.13 2.27 0.00	30.31 2.44 0.00	29.34 2.27 0.00	29.32 2.35 -0.48	30.12 1.05 -17.22	25.98 1.91 -4.18	23.02 1.55 -5.97	21.73 1.89 -1.68
RAVENSWOOD_GT_10 24258	13.97 1.06 -0.64	14.95 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.94 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.48 1.50 -5.92	22.38 1.50 -5.67	24.41 1.61 -6.30	21.04 1.86 -0.58	33.76 2.07 -11.07	26.06 2.20 0.00	30.28 2.41 0.00	29.29 2.22 0.00	29.19 2.23 -0.47	30.00 1.04 -17.11	22.18 1.86 -0.43	20.93 1.50 -3.94	20.65 1.85 -0.64
RAVENSWOOD_GT_11 24259	13.97 1.06 -0.64	14.95 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.94 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.48 1.50 -5.92	22.38 1.50 -5.67	24.41 1.61 -6.30	21.04 1.86 -0.58	33.76 2.07 -11.07	26.06 2.20 0.00	30.28 2.41 0.00	29.29 2.22 0.00	29.19 2.23 -0.47	30.00 1.04 -17.11	22.18 1.86 -0.43	20.93 1.50 -3.94	20.65 1.85 -0.64
RAVENSWOOD_GT_4 24252	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.54 0.33 -8.44	14.14 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.93 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.38 1.62 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.06 2.20 0.00	30.29 2.42 0.00	29.30 2.22 0.00	29.19 2.23 -0.47	30.01 1.04 -17.11	22.19 1.87 -0.42	20.92 1.51 -3.92	20.65 1.87 -0.64
RAVENSWOOD_GT_5 24254	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.54 0.33 -8.44	14.14 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.93 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.38 1.62 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.06 2.20 0.00	30.29 2.42 0.00	29.30 2.22 0.00	29.19 2.23 -0.47	30.01 1.04 -17.11	22.19 1.87 -0.42	20.92 1.51 -3.92	20.65 1.87 -0.64
RAVENSWOOD_GT_6 24253	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.54 0.33 -8.44	14.14 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.93 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.38 1.62 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.06 2.20 0.00	30.29 2.42 0.00	29.30 2.22 0.00	29.19 2.23 -0.47	30.01 1.04 -17.11	22.19 1.87 -0.42	20.92 1.51 -3.92	20.65 1.87 -0.64
RAVENSWOOD_GT_7 24255	13.97 1.06 -0.64	14.94 0.49 -8.72	15.26 0.55 -8.06	12.54 0.33 -8.44	14.14 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.93 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.46 1.51 -5.89	22.36 1.51 -5.65	24.38 1.62 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.06 2.20 0.00	30.29 2.42 0.00	29.30 2.22 0.00	29.19 2.23 -0.47	30.01 1.04 -17.11	22.19 1.87 -0.42	20.92 1.51 -3.92	20.65 1.87 -0.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.97 1.06 -0.64	14.95 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.94 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.48 1.50 -5.92	22.38 1.50 -5.67	24.41 1.61 -6.30	21.04 1.86 -0.58	33.76 2.07 -11.07	26.06 2.20 0.00	30.28 2.41 0.00	29.29 2.22 0.00	29.19 2.23 -0.47	30.00 1.04 -17.11	22.18 1.86 -0.43	20.93 1.50 -3.94	20.65 1.85 -0.64
RAVENSWOOD_GT_9 24257	13.97 1.06 -0.64	14.95 0.49 -8.72	15.26 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.98 1.38 0.00	15.94 1.33 0.00	16.30 1.42 0.00	13.77 1.28 -0.15	16.12 1.41 -0.79	22.48 1.50 -5.92	22.38 1.50 -5.67	24.41 1.61 -6.30	21.04 1.86 -0.58	33.76 2.07 -11.07	26.06 2.20 0.00	30.28 2.41 0.00	29.29 2.22 0.00	29.19 2.23 -0.47	30.00 1.04 -17.11	22.18 1.86 -0.43	20.93 1.50 -3.94	20.65 1.85 -0.64
RAVENSWOOD____1 23533	14.03 1.12 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.20 1.15 -0.11	16.38 1.11 -3.28	16.06 1.45 -0.01	16.02 1.41 -0.01	16.37 1.49 0.00	13.83 1.34 -0.15	16.17 1.46 -0.79	22.50 1.54 -5.89	23.21 1.54 -6.47	24.51 1.65 -6.36	22.40 1.89 -1.91	36.53 2.09 -13.82	26.11 2.25 0.00	30.30 2.43 0.00	29.32 2.25 0.00	29.30 2.34 -0.48	30.06 1.05 -17.16	24.11 1.90 -2.31	21.98 1.54 -4.96	21.20 1.88 -1.16
RAVENSWOOD____2 23534	14.02 1.11 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.44 -0.01	16.00 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.45 -0.79	22.48 1.53 -5.89	22.38 1.53 -5.65	24.40 1.64 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.10 2.24 0.00	30.29 2.42 0.00	29.32 2.24 0.00	29.28 2.31 -0.48	30.01 1.05 -17.11	22.20 1.88 -0.42	20.94 1.53 -3.92	20.66 1.87 -0.64

RAVENSWOOD___3 23535	13.97 1.07 -0.64	14.95 0.49 -8.72	15.27 0.55 -8.06	12.55 0.33 -8.44	14.15 1.10 -0.11	16.32 1.05 -3.27	15.99 1.39 0.00	15.94 1.34 0.00	16.31 1.42 0.00	13.78 1.28 -0.15	16.12 1.41 -0.79	22.47 1.51 -5.90	22.37 1.50 -5.66	24.40 1.62 -6.29	21.04 1.87 -0.58	33.74 2.07 -11.04	26.06 2.20 0.00	30.29 2.41 0.00	29.30 2.22 0.00	29.20 2.24 -0.47	30.00 1.04 -17.11	22.19 1.86 -0.42	20.93 1.51 -3.93	20.65 1.86 -0.64
RAVENSWOOD___4 23820	14.02 1.11 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.44 -0.01	16.00 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.45 -0.79	22.48 1.53 -5.89	22.38 1.53 -5.65	24.40 1.64 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.10 2.24 0.00	30.29 2.42 0.00	29.32 2.24 0.00	29.28 2.31 -0.48	30.01 1.05 -17.11	22.20 1.88 -0.42	20.94 1.53 -3.92	20.66 1.87 -0.64
RCPL_TRUST___DRP 24196	13.99 1.08 -0.64	14.95 0.50 -8.72	15.27 0.56 -8.06	12.55 0.33 -8.44	14.16 1.12 -0.11	16.33 1.06 -3.27	16.01 1.41 0.00	15.97 1.36 0.00	16.33 1.45 0.00	13.80 1.31 -0.15	16.13 1.45 -0.77	22.32 1.55 -5.70	22.21 1.54 -5.47	24.22 1.65 -6.07	21.05 1.90 -0.56	33.40 2.11 -10.67	26.12 2.26 0.00	30.34 2.46 0.00	29.33 2.26 0.00	29.23 2.27 -0.47	30.02 1.06 -17.11	22.20 1.89 -0.41	20.82 1.54 -3.80	20.65 1.88 -0.62
RENSSELAER___COGEN 23796	13.78 0.69 -0.82	17.26 0.33 -11.20	17.45 0.39 -10.41	14.84 0.22 -10.85	13.82 0.74 -0.14	17.02 0.67 -4.35	15.77 0.68 -0.49	15.23 0.63 0.00	15.56 0.68 0.00	12.94 0.60 0.00	14.60 0.68 0.00	15.84 0.71 -0.06	15.93 0.72 0.00	17.24 0.74 0.00	19.45 0.85 0.00	21.60 0.97 0.00	24.86 1.01 0.00	29.08 1.21 0.00	28.25 1.18 0.00	28.55 1.18 -0.88	44.28 0.54 -31.88	20.78 0.88 0.00	16.17 0.68 0.00	18.99 0.83 0.00
REVERE_CPPR_DRP 24186	12.68 0.40 -0.02	6.17 0.18 -0.26	7.04 0.20 -0.18	4.13 0.11 -0.25	13.32 0.39 0.00	12.34 0.39 0.05	14.64 0.53 0.49	15.16 0.55 0.00	15.49 0.60 0.00	12.88 0.53 0.00	14.56 0.65 0.00	15.72 0.72 0.06	15.94 0.74 0.00	17.30 0.80 0.00	19.55 0.96 0.00	21.66 1.04 0.00	25.15 1.29 0.00	29.42 1.55 0.00	28.61 1.53 0.00	29.12 1.51 -1.12	53.09 0.64 -40.59	20.95 1.04 -0.01	16.23 0.74 0.00	18.97 0.80 -0.02
RIVERBAY___ 323610	14.19 1.29 -0.64	15.05 0.59 -8.72	15.37 0.66 -8.06	12.62 0.39 -8.45	14.38 1.33 -0.11	16.57 1.30 -3.28	16.31 1.70 -0.01	16.26 1.65 -0.01	16.59 1.71 0.00	14.00 1.51 -0.15	16.34 1.64 -0.78	22.68 1.73 -5.88	22.58 1.73 -5.64	24.65 1.88 -6.27	21.31 2.13 -0.58	33.97 2.33 -11.02	26.54 2.68 0.00	30.86 2.98 0.00	29.87 2.80 0.00	29.87 2.90 0.00	30.20 1.23 -17.11	22.49 2.16 -0.43	21.16 1.74 -3.93	20.89 2.10 -0.64
ROCHESTER_9_IC 23652	12.20 -0.14 -0.08	6.78 -0.04 -1.08	7.61 -0.05 -1.00	4.79 -0.03 -1.04	12.82 -0.13 -0.01	12.29 -0.11 -0.40	14.54 -0.06 0.00	14.67 0.07 0.00	14.91 0.03 0.00	12.39 0.05 0.00	14.08 0.16 0.00	15.24 0.18 0.00	15.41 0.20 0.00	16.87 0.37 0.00	19.04 0.45 0.00	21.16 0.54 0.00	24.62 0.77 0.00	28.80 0.92 0.00	27.91 0.83 0.00	27.31 0.67 -0.15	17.37 0.10 -5.41	20.11 0.21 0.00	15.56 0.07 0.00	18.27 0.12 0.00
ROSETON___1 23587	13.75 0.84 -0.64	14.86 0.40 -8.73	15.17 0.45 -8.07	12.50 0.26 -8.46	13.92 0.88 -0.11	16.12 0.85 -3.28	15.70 1.10 0.00	15.65 1.04 0.00	15.99 1.11 0.00	13.33 0.99 0.00	15.01 1.09 0.00	16.22 1.16 0.00	16.36 1.15 0.00	17.72 1.23 0.00	20.02 1.43 0.00	22.21 1.59 0.00	25.54 1.69 0.00	29.74 1.87 0.00	28.81 1.73 0.00	28.70 1.74 -0.47	29.72 0.81 -17.05	21.30 1.41 0.00	16.63 1.15 0.00	19.58 1.43 0.00
ROSETON___2 23588	13.75 0.84 -0.64	14.86 0.40 -8.73	15.17 0.45 -8.07	12.50 0.26 -8.46	13.92 0.88 -0.11	16.12 0.85 -3.28	15.70 1.10 0.00	15.65 1.04 0.00	15.99 1.11 0.00	13.33 0.99 0.00	15.01 1.09 0.00	16.22 1.16 0.00	16.36 1.15 0.00	17.72 1.23 0.00	20.02 1.43 0.00	22.21 1.59 0.00	25.54 1.69 0.00	29.74 1.87 0.00	28.81 1.73 0.00	28.70 1.74 -0.47	29.72 0.81 -17.05	21.30 1.41 0.00	16.63 1.15 0.00	19.58 1.43 0.00
RUSSELL___1 23602	12.27 -0.07 -0.08	6.81 -0.01 -1.08	7.64 -0.01 -1.00	4.80 -0.01 -1.04	12.88 -0.07 -0.01	12.35 -0.05 -0.40	14.62 0.01 0.00	14.75 0.14 0.00	14.99 0.11 0.00	12.47 0.12 0.00	14.18 0.26 0.00	15.36 0.29 0.00	15.53 0.32 0.00	17.01 0.51 0.00	19.20 0.60 0.00	21.35 0.73 0.00	24.85 1.00 0.00	29.05 1.18 0.00	28.16 1.08 0.00	27.55 0.91 -0.15	17.48 0.20 -5.42	20.28 0.38 0.00	15.69 0.19 0.00	18.40 0.24 0.00
RUSSELL___2 23532	12.27 -0.07 -0.08	6.81 -0.01 -1.08	7.64 -0.01 -1.00	4.80 -0.01 -1.04	12.88 -0.07 -0.01	12.35 -0.05 -0.40	14.62 0.01 0.00	14.75 0.14 0.00	14.99 0.11 0.00	12.47 0.12 0.00	14.18 0.26 0.00	15.36 0.29 0.00	15.53 0.32 0.00	17.01 0.51 0.00	19.20 0.60 0.00	21.35 0.73 0.00	24.85 1.00 0.00	29.05 1.18 0.00	28.16 1.08 0.00	27.55 0.91 -0.15	17.48 0.20 -5.42	20.28 0.38 0.00	15.69 0.19 0.00	18.40 0.24 0.00
RUSSELL___3 23549	12.27 -0.07 -0.08	6.81 -0.01 -1.08	7.64 -0.01 -1.00	4.80 -0.01 -1.04	12.88 -0.07 -0.01	12.35 -0.05 -0.40	14.62 0.01 0.00	14.75 0.14 0.00	14.99 0.11 0.00	12.47 0.12 0.00	14.18 0.26 0.00	15.36 0.29 0.00	15.53 0.32 0.00	17.01 0.51 0.00	19.20 0.60 0.00	21.35 0.73 0.00	24.85 1.00 0.00	29.05 1.18 0.00	28.16 1.08 0.00	27.55 0.91 -0.15	17.48 0.20 -5.42	20.28 0.38 0.00	15.69 0.19 0.00	18.40 0.24 0.00
RUSSELL___4 23556	12.27 -0.07 -0.08	6.81 -0.01 -1.08	7.64 -0.01 -1.00	4.80 -0.01 -1.04	12.88 -0.07 -0.01	12.35 -0.05 -0.40	14.62 0.01 0.00	14.75 0.14 0.00	14.99 0.11 0.00	12.47 0.12 0.00	14.18 0.26 0.00	15.36 0.29 0.00	15.53 0.32 0.00	17.01 0.51 0.00	19.20 0.60 0.00	21.35 0.73 0.00	24.85 1.00 0.00	29.05 1.18 0.00	28.16 1.08 0.00	27.55 0.91 -0.15	17.48 0.20 -5.42	20.28 0.38 0.00	15.69 0.19 0.00	18.40 0.24 0.00
RUSSELL___STATION 23914	12.27 -0.07 -0.08	6.81 -0.01 -1.08	7.64 -0.01 -1.00	4.80 -0.01 -1.04	12.88 -0.07 -0.01	12.35 -0.05 -0.40	14.62 0.01 0.00	14.75 0.14 0.00	14.99 0.11 0.00	12.47 0.12 0.00	14.18 0.26 0.00	15.36 0.29 0.00	15.53 0.32 0.00	17.01 0.51 0.00	19.20 0.60 0.00	21.35 0.73 0.00	24.85 1.00 0.00	29.05 1.18 0.00	28.16 1.08 0.00	27.55 0.91 -0.15	17.48 0.20 -5.42	20.28 0.38 0.00	15.69 0.19 0.00	18.40 0.24 0.00
S SALMON___HYD 24043	12.25 -0.05 -0.04	6.29 -0.03 -0.58	7.02 -0.04 -0.41	4.32 -0.02 -0.57	12.84 -0.10 -0.01	11.79 -0.09 0.12	13.40 -0.07 1.14	14.54 -0.06 0.00	14.83 -0.06 0.00	12.33 -0.01 0.00	13.97 0.05 0.00	15.01 0.09 0.14	15.30 0.09 0.00	16.59 0.09 0.00	18.72 0.12 0.00	20.73 0.11 0.00	23.91 0.05 0.00	28.07 0.19 0.00	27.31 0.24 0.00	27.14 0.33 -0.32	23.49 0.14 -11.49	20.16 0.22 -0.04	15.59 0.10 0.00	18.35 0.13 -0.07

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.89 -0.48 -0.10	6.99 -0.17 -1.41	7.79 -0.17 -1.31	5.04 -0.10 -1.37	12.55 -0.41 -0.02	12.15 -0.38 -0.53	14.22 -0.38 0.00	14.40 -0.20 0.00	14.60 -0.28 0.00	12.11 -0.24 0.00	13.75 -0.17 0.00	14.86 -0.21 0.00	15.01 -0.20 0.00	16.47 -0.03 0.00	18.55 -0.04 0.00	20.57 -0.05 0.00	23.99 0.13 0.00	28.03 0.16 0.00	27.16 0.08 0.00	26.59 -0.07 -0.17	17.56 -0.32 -6.02	19.51 -0.39 0.00	15.11 -0.38 0.00	17.90 -0.26 0.00
SELKIRK___I 23801	13.73 0.65 -0.81	17.06 0.31 -11.00	17.20 0.37 -10.17	14.64 0.21 -10.66	13.77 0.70 -0.14	16.77 0.65 -4.13	15.30 0.70 0.00	15.26 0.65 0.00	15.58 0.70 0.00	12.96 0.62 0.00	14.60 0.69 0.00	15.78 0.72 0.00	15.93 0.73 0.00	17.25 0.76 0.00	19.46 0.87 0.00	21.61 0.99 0.00	24.89 1.04 0.00	29.09 1.22 0.00	28.26 1.19 0.00	28.49 1.20 -0.80	41.29 0.55 -28.88	20.81 0.91 0.00	16.20 0.71 0.00	19.02 0.86 0.00
SELKIRK___II 23799	13.73 0.65 -0.81	17.06 0.31 -11.02	17.21 0.37 -10.19	14.65 0.21 -10.67	13.77 0.69 -0.14	16.78 0.64 -4.14	15.30 0.70 0.00	15.26 0.65 0.00	15.58 0.70 0.00	12.96 0.61 0.00	14.60 0.68 0.00	15.78 0.72 0.00	15.93 0.72 0.00	17.25 0.75 0.00	19.46 0.87 0.00	21.61 0.98 0.00	24.88 1.02 0.00	29.08 1.21 0.00	28.25 1.18 0.00	28.49 1.20 -0.80	41.34 0.55 -28.94	20.81 0.91 0.00	16.20 0.71 0.00	19.01 0.86 0.00
SENECA OSWGO___HYD 24041	12.23 -0.09 -0.05	6.39 -0.03 -0.69	7.26 -0.03 -0.64	4.42 -0.02 -0.67	12.86 -0.09 -0.01	12.19 -0.06 -0.26	14.54 -0.06 0.00	14.52 -0.08 0.00	14.76 -0.12 0.00	12.26 -0.08 0.00	13.85 -0.06 0.00	15.01 -0.06 0.00	15.16 -0.05 0.00	16.47 -0.03 0.00	18.59 -0.01 0.00	20.63 0.00 0.00	23.90 0.05 0.00	27.91 0.04 0.00	27.08 0.01 0.00	26.65 -0.03 -0.19	18.79 -0.06 -6.99	19.87 -0.08 -0.06	15.39 -0.10 0.00	18.12 -0.14 -0.10
SENECA___ENERGY 23797	12.29 -0.05 -0.08	6.85 -0.01 -1.13	7.70 0.00 -1.05	4.86 -0.01 -1.10	12.92 -0.03 -0.01	12.43 0.01 -0.42	14.65 0.05 0.00	14.72 0.11 0.00	14.98 0.09 0.00	12.45 0.10 0.00	14.11 0.19 0.00	15.26 0.20 0.00	15.42 0.21 0.00	16.77 0.27 0.00	18.88 0.28 0.00	20.97 0.35 0.00	24.33 0.47 0.00	28.43 0.56 0.00	27.56 0.49 0.00	27.10 0.42 -0.19	18.83 0.08 -6.90	20.10 0.17 -0.03	15.59 0.10 0.00	18.32 0.12 -0.04
SHOEMAKER___GT 23640	13.58 0.73 -0.59	14.06 0.35 -7.98	14.42 0.39 -7.38	11.73 0.23 -7.73	13.80 0.76 -0.10	15.73 0.74 -3.00	15.56 0.96 0.00	15.51 0.90 0.00	15.85 0.97 0.00	13.21 0.87 0.00	14.88 0.96 0.00	16.08 1.02 0.00	16.22 1.01 0.00	17.59 1.10 0.00	19.88 1.29 0.00	22.06 1.44 0.00	25.39 1.53 0.00	29.59 1.72 0.00	28.68 1.60 0.00	28.53 1.61 -0.44	28.36 0.75 -15.76	21.18 1.29 0.00	16.52 1.03 0.00	19.42 1.27 0.00
SHOREHAM_IC_1 23715	22.75 1.45 -9.03	15.18 0.68 -8.76	15.44 0.72 -8.06	12.63 0.42 -8.44	14.48 1.43 -0.11	16.63 1.36 -3.27	16.54 1.82 -0.13	18.71 1.81 -2.29	18.67 1.88 -1.90	14.53 1.65 -0.53	27.05 1.87 -11.27	26.84 1.97 -9.80	27.48 2.01 -10.27	28.59 2.23 -9.86	58.35 2.58 -37.17	29.61 2.78 -6.20	39.18 3.02 -12.30	66.97 3.45 -35.65	36.19 3.25 -5.87	30.72 3.22 -1.01	30.69 1.49 -17.34	27.15 2.55 -4.70	27.22 2.01 -9.71	27.20 2.47 -6.58
SHOREHAM_IC_2 23716	22.75 1.45 -9.03	15.18 0.68 -8.76	15.44 0.72 -8.06	12.63 0.42 -8.44	14.48 1.43 -0.11	16.63 1.36 -3.27	16.54 1.82 -0.13	18.71 1.81 -2.29	18.67 1.88 -1.90	14.53 1.65 -0.53	27.05 1.87 -11.27	26.84 1.97 -9.80	27.48 2.01 -10.27	28.59 2.23 -9.86	58.35 2.58 -37.17	29.61 2.78 -6.20	39.18 3.02 -12.30	66.97 3.45 -35.65	36.19 3.25 -5.87	30.72 3.22 -1.01	30.69 1.49 -17.34	27.15 2.55 -4.70	27.22 2.01 -9.71	27.20 2.47 -6.58
SISSONVILLE____ 23735	11.94 -0.33 0.00	5.55 -0.19 0.00	4.99 -0.22 1.45	3.64 -0.13 0.00	12.55 -0.39 0.00	7.85 -0.39 3.76	1.55 -0.46 12.59	14.27 -0.33 0.00	14.59 -0.30 0.00	12.04 -0.30 0.00	13.57 -0.34 0.00	13.13 -0.37 1.56	14.69 -0.51 0.00	15.80 -0.70 0.00	17.69 -0.90 0.00	19.60 -1.03 0.00	23.05 -0.81 0.00	27.02 -0.85 0.00	26.47 -0.60 0.00	26.18 -0.59 -0.29	22.10 -0.10 -10.34	19.72 -0.18 -0.01	15.31 -0.18 0.00	17.90 -0.26 -0.01
SITHE_IND_GS1 24169	12.06 -0.24 -0.04	6.19 -0.10 -0.56	7.05 -0.12 -0.52	4.24 -0.07 -0.54	12.70 -0.24 -0.01	11.98 -0.22 -0.21	14.34 -0.26 0.00	14.32 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.34 0.00	14.88 -0.33 0.00	16.17 -0.33 0.00	18.23 -0.37 0.00	20.22 -0.40 0.00	23.43 -0.43 0.00	27.37 -0.51 0.00	26.56 -0.52 0.00	26.04 -0.54 -0.10	15.06 -0.28 -3.49	19.26 -0.45 0.18	15.12 -0.37 0.00	17.42 -0.44 0.29
SITHE_IND_GS2 24170	12.06 -0.24 -0.04	6.19 -0.10 -0.56	7.05 -0.12 -0.52	4.24 -0.07 -0.54	12.70 -0.24 -0.01	11.98 -0.22 -0.21	14.34 -0.26 0.00	14.32 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.34 0.00	14.88 -0.33 0.00	16.17 -0.33 0.00	18.23 -0.37 0.00	20.22 -0.40 0.00	23.43 -0.43 0.00	27.37 -0.51 0.00	26.56 -0.52 0.00	26.04 -0.54 -0.10	15.06 -0.28 -3.49	19.26 -0.45 0.18	15.12 -0.37 0.00	17.42 -0.44 0.29
SITHE_IND_GS3 24171	12.06 -0.24 -0.04	6.19 -0.10 -0.56	7.05 -0.12 -0.52	4.24 -0.07 -0.54	12.70 -0.24 -0.01	11.98 -0.22 -0.21	14.34 -0.26 0.00	14.32 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.34 0.00	14.88 -0.33 0.00	16.17 -0.33 0.00	18.23 -0.37 0.00	20.22 -0.40 0.00	23.43 -0.43 0.00	27.37 -0.51 0.00	26.56 -0.52 0.00	26.04 -0.54 -0.10	15.06 -0.28 -3.49	19.26 -0.45 0.18	15.12 -0.37 0.00	17.42 -0.44 0.29
SITHE_IND_GS4 24172	12.06 -0.24 -0.04	6.19 -0.10 -0.56	7.05 -0.12 -0.52	4.24 -0.07 -0.54	12.70 -0.24 -0.01	11.98 -0.22 -0.21	14.34 -0.26 0.00	14.32 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.34 0.00	14.88 -0.33 0.00	16.17 -0.33 0.00	18.23 -0.37 0.00	20.22 -0.40 0.00	23.43 -0.43 0.00	27.37 -0.51 0.00	26.56 -0.52 0.00	26.04 -0.54 -0.10	15.06 -0.28 -3.49	19.26 -0.45 0.18	15.12 -0.37 0.00	17.42 -0.44 0.29
SITHE___BATAVIA 24024	12.17 -0.18 -0.09	6.94 -0.04 -1.25	7.77 -0.04 -1.16	4.96 -0.03 -1.22	12.81 -0.14 -0.02	12.34 -0.12 -0.47	14.56 -0.04 0.00	14.78 0.18 0.00	15.00 0.12 0.00	12.45 0.10 0.00	14.16 0.25 0.00	15.31 0.24 -0.01	15.50 0.29 -0.01	17.02 0.53 0.00	19.19 0.60 0.00	21.28 0.65 0.00	24.80 0.94 -0.01	29.02 1.14 0.00	28.13 1.05 0.00	27.50 0.85 -0.16	17.69 0.10 -5.74	20.15 0.25 0.00	15.56 0.07 0.00	18.35 0.19 0.00
SITHE___INDEPEND 23800	12.06 -0.24 -0.04	6.19 -0.10 -0.56	7.05 -0.12 -0.52	4.24 -0.07 -0.54	12.70 -0.24 -0.01	11.98 -0.22 -0.21	14.34 -0.26 0.00	14.32 -0.29 0.00	14.53 -0.36 0.00	12.05 -0.29 0.00	13.61 -0.31 0.00	14.73 -0.34 0.00	14.88 -0.33 0.00	16.17 -0.33 0.00	18.23 -0.37 0.00	20.22 -0.40 0.00	23.43 -0.43 0.00	27.37 -0.51 0.00	26.56 -0.52 0.00	26.04 -0.54 -0.10	15.06 -0.28 -3.49	19.26 -0.45 0.18	15.12 -0.37 0.00	17.42 -0.44 0.29

SITHE___MASSENA 23902	11.88 -0.38 0.00	5.53 -0.20 0.00	4.66 -0.24 1.76	3.64 -0.14 0.00	12.51 -0.42 0.00	7.00 -0.43 4.56	-1.22 -0.54 15.29	14.17 -0.43 0.00	14.46 -0.43 0.00	11.92 -0.43 0.00	13.42 -0.50 0.00	12.63 -0.53 1.90	14.61 -0.59 0.00	15.84 -0.65 0.00	17.80 -0.79 0.00	19.74 -0.88 0.00	23.15 -0.70 0.00	27.10 -0.78 0.00	26.40 -0.67 0.00	25.93 -0.69 -0.13	16.33 -0.25 -4.72	19.46 -0.43 0.00	15.15 -0.34 0.00	17.72 -0.44 0.00
SITHE___OGDNSBRG 24021	12.01 -0.25 0.00	5.58 -0.15 0.00	4.91 -0.18 1.57	3.67 -0.10 0.00	12.63 -0.31 0.00	7.61 -0.32 4.07	0.60 -0.37 13.64	14.37 -0.23 0.00	14.69 -0.19 0.00	12.12 -0.22 0.00	13.65 -0.27 0.00	13.08 -0.28 1.70	14.81 -0.40 0.00	16.01 -0.49 0.00	17.94 -0.66 0.00	19.88 -0.74 0.00	23.36 -0.50 0.00	27.37 -0.50 0.00	26.75 -0.32 0.00	26.36 -0.36 -0.23	19.96 -0.05 -8.16	19.78 -0.11 0.00	15.36 -0.12 0.00	17.93 -0.22 0.00
SITHE___STERLING 23777	12.61 0.32 -0.03	6.24 0.15 -0.35	7.16 0.18 -0.33	4.21 0.10 -0.34	13.27 0.33 0.00	12.47 0.34 -0.13	15.06 0.45 0.00	15.08 0.47 0.00	15.40 0.51 0.00	12.80 0.46 0.00	14.48 0.56 0.00	15.69 0.62 0.00	15.85 0.64 0.00	17.21 0.71 0.00	19.44 0.85 0.00	21.55 0.93 0.00	24.99 1.14 0.00	29.21 1.34 0.00	28.37 1.30 0.00	28.79 1.26 -1.04	49.96 0.53 -37.58	20.77 0.86 -0.01	16.10 0.61 0.00	18.84 0.67 -0.02
SOUTH CAIRO___GT 23612	13.95 0.99 -0.70	15.72 0.47 -9.52	15.98 0.53 -8.80	13.29 0.30 -9.22	14.07 1.02 -0.12	16.54 0.97 -3.57	15.78 1.18 0.00	15.77 1.17 0.00	16.14 1.26 0.00	13.41 1.06 0.00	15.07 1.15 0.00	16.27 1.21 0.00	16.43 1.23 0.00	17.86 1.37 0.00	20.20 1.60 0.00	22.46 1.84 0.00	25.91 2.05 0.00	30.34 2.47 0.00	29.51 2.44 0.00	29.55 2.48 -0.58	34.06 1.10 -21.10	21.72 1.82 0.00	16.86 1.37 0.00	19.75 1.60 0.00
SOUTH HAMPTN___IC 23720	23.18 1.89 -9.03	15.37 0.87 -8.76	15.65 0.94 -8.06	12.75 0.54 -8.44	14.89 1.85 -0.11	17.02 1.76 -3.27	17.04 2.31 -0.13	19.24 2.34 -2.29	19.28 2.49 -1.90	15.11 2.23 -0.53	27.72 2.53 -11.27	27.52 2.65 -9.80	28.19 2.71 -10.27	29.39 3.04 -9.86	60.23 3.49 -38.14	30.61 3.79 -6.20	40.34 4.21 -12.26	68.38 4.86 -35.65	37.53 4.58 -5.87	32.01 4.50 -1.01	31.28 2.08 -17.34	28.06 3.46 -4.70	27.87 2.66 -9.71	27.98 3.25 -6.58
SOUTHOLD___IC 23719	23.43 2.13 -9.03	15.48 0.98 -8.76	15.78 1.07 -8.06	12.82 0.61 -8.44	15.14 2.09 -0.11	17.25 1.98 -3.27	17.31 2.58 -0.13	19.54 2.64 -2.29	19.62 2.83 -1.90	15.40 2.53 -0.53	28.13 2.94 -11.27	27.73 2.86 -9.80	28.46 2.98 -10.27	29.73 3.37 -9.86	60.58 3.88 -38.10	31.06 4.23 -6.20	40.88 4.76 -12.27	69.04 5.52 -35.65	38.16 5.22 -5.87	32.65 5.15 -1.01	31.48 2.28 -17.34	28.35 3.76 -4.70	28.06 2.85 -9.71	28.42 3.68 -6.58
ST LAWRENCE___ 23600	11.77 -0.49 0.00	5.48 -0.25 0.00	4.54 -0.30 1.82	3.61 -0.17 0.00	12.39 -0.54 0.00	6.74 -0.53 4.73	-1.90 -0.67 15.84	14.03 -0.57 0.00	14.31 -0.58 0.00	11.80 -0.55 0.00	13.27 -0.64 0.00	12.43 -0.67 1.97	14.52 -0.69 0.00	15.75 -0.75 0.00	17.71 -0.89 0.00	19.63 -0.99 0.00	22.91 -0.95 0.00	26.81 -1.06 0.00	26.10 -0.97 0.00	25.60 -0.99 -0.10	15.04 -0.39 -3.58	19.22 -0.68 0.00	14.96 -0.53 0.00	17.50 -0.65 0.00
STATION 5_MISC_HYD 23604	12.20 -0.14 -0.08	6.78 -0.04 -1.08	7.61 -0.05 -1.00	4.79 -0.03 -1.04	12.82 -0.13 -0.01	12.29 -0.11 -0.40	14.54 -0.06 0.00	14.67 0.07 0.00	14.91 0.03 0.00	12.39 0.05 0.00	14.08 0.16 0.00	15.24 0.18 0.00	15.41 0.20 0.00	16.87 0.37 0.00	19.04 0.45 0.00	21.16 0.54 0.00	24.62 0.77 0.00	28.80 0.92 0.00	27.91 0.83 0.00	27.31 0.67 -0.15	17.37 0.10 -5.41	20.11 0.21 0.00	15.56 0.07 0.00	18.27 0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.30 -0.04 -0.08	6.81 0.00 -1.08	7.65 0.00 -0.99	4.81 0.00 -1.04	12.92 -0.03 -0.01	12.39 0.00 -0.40	14.67 0.06 0.00	14.77 0.16 0.00	15.02 0.14 0.00	12.48 0.14 0.00	14.16 0.25 0.00	15.33 0.27 0.00	15.51 0.31 0.00	16.94 0.45 0.00	19.10 0.50 0.00	21.22 0.60 0.00	24.66 0.80 0.00	28.84 0.97 0.00	27.96 0.88 0.00	27.41 0.76 -0.16	17.88 0.18 -5.85	20.24 0.33 -0.01	15.67 0.18 0.00	18.38 0.21 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.13 -0.21 -0.08	6.73 -0.08 -1.07	7.55 -0.09 -0.98	4.75 -0.06 -1.03	12.73 -0.21 -0.01	12.21 -0.19 -0.40	14.45 -0.15 0.00	14.57 -0.04 0.00	14.81 -0.08 0.00	12.31 -0.03 0.00	13.99 0.07 0.00	15.15 0.09 0.00	15.31 0.10 0.00	16.75 0.26 0.00	18.91 0.31 0.00	21.01 0.39 0.00	24.45 0.59 0.00	28.59 0.71 0.00	27.70 0.62 0.00	27.11 0.47 -0.15	17.30 0.02 -5.42	19.98 0.08 0.00	15.46 -0.04 0.00	18.14 -0.02 0.00
STEEL___WIND 323596	12.09 -0.28 -0.11	7.13 -0.07 -1.47	7.96 -0.06 -1.36	5.15 -0.05 -1.43	12.75 -0.20 -0.02	12.36 -0.19 -0.55	14.45 -0.15 0.00	14.62 0.01 0.00	14.86 -0.02 0.00	12.34 -0.01 0.00	14.01 0.09 0.00	15.15 0.08 -0.01	15.31 0.09 -0.01	16.76 0.26 0.00	18.89 0.29 0.00	20.94 0.32 0.00	24.43 0.57 -0.01	28.55 0.67 0.00	27.63 0.55 0.00	27.05 0.39 -0.17	17.92 -0.10 -6.16	19.87 -0.03 0.00	15.39 -0.10 0.00	18.20 0.05 0.00
STEBEN_REC_LFGE 323667	12.49 0.09 -0.14	7.78 0.09 -1.96	8.59 0.12 -1.81	5.73 0.06 -1.90	13.11 0.15 -0.03	12.88 0.15 -0.74	14.84 0.23 0.00	15.00 0.39 0.00	15.38 0.49 0.00	12.83 0.49 0.00	14.64 0.72 0.00	15.83 0.77 0.00	15.96 0.75 0.00	17.37 0.87 0.00	19.59 0.99 0.00	21.75 1.13 0.00	25.39 1.53 0.00	29.61 1.73 0.00	28.64 1.56 0.00	28.10 1.41 -0.20	19.67 0.45 -7.37	20.75 0.84 -0.01	16.06 0.57 0.00	18.89 0.72 -0.02
STONY___BROOK 24151	22.65 1.36 -9.03	15.13 0.64 -8.76	15.38 0.67 -8.06	12.61 0.39 -8.44	14.38 1.33 -0.11	16.54 1.27 -3.27	16.43 1.70 -0.13	18.60 1.70 -2.29	18.56 1.78 -1.90	14.44 1.57 -0.53	26.96 1.77 -11.27	26.75 1.89 -9.80	27.39 1.92 -10.27	28.46 2.11 -9.86	51.19 2.41 -30.18	29.40 2.58 -6.20	39.14 2.81 -12.47	66.69 3.17 -35.65	35.85 2.91 -5.87	30.39 2.90 -1.00	30.50 1.35 -17.30	26.93 2.33 -4.70	27.06 1.86 -9.71	27.03 2.30 -6.58
STURGEON_POOL_HYD 23609	13.72 0.80 -0.66	15.04 0.37 -8.93	15.33 0.42 -8.25	12.67 0.25 -8.65	13.88 0.84 -0.11	16.16 0.81 -3.35	15.67 1.06 0.00	15.62 1.01 0.00	15.97 1.09 0.00	13.32 0.98 0.00	15.00 1.08 0.00	16.22 1.15 0.00	16.35 1.14 0.00	17.72 1.23 0.00	20.03 1.44 0.00	22.23 1.60 0.00	25.55 1.69 0.00	29.74 1.86 0.00	28.78 1.71 0.00	28.71 1.71 -0.51	31.13 0.79 -18.49	21.27 1.38 0.00	16.61 1.12 0.00	19.55 1.39 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.66 0.80 -0.60	14.27 0.37 -8.15	14.61 0.42 -7.54	11.92 0.25 -7.90	13.87 0.83 -0.10	15.86 0.80 -3.06	15.65 1.05 0.00	15.59 0.98 0.00	15.94 1.05 0.00	13.30 0.95 0.00	14.98 1.06 0.00	16.19 1.13 0.00	16.33 1.13 0.00	17.71 1.22 0.00	20.02 1.43 0.00	22.21 1.59 0.00	25.56 1.70 0.00	29.77 1.90 0.00	28.83 1.75 0.00	28.68 1.75 -0.44	28.74 0.81 -16.07	21.29 1.39 0.00	16.62 1.13 0.00	19.54 1.39 0.00

SYNERGY___BIOGAS 323694	12.17 -0.18 -0.09	6.94 -0.04 -1.25	7.77 -0.04 -1.16	4.96 -0.03 -1.22	12.81 -0.14 -0.02	12.34 -0.12 -0.47	14.56 -0.04 0.00	14.78 0.18 0.00	15.00 0.12 0.00	12.45 0.10 0.00	14.16 0.25 0.00	15.31 0.24 -0.01	15.50 0.29 -0.01	17.02 0.53 0.00	19.19 0.60 0.00	21.28 0.65 0.00	24.80 0.94 -0.01	29.02 1.14 0.00	28.13 1.05 0.00	27.50 0.85 -0.16	17.69 0.10 -5.74	20.15 0.25 0.00	15.56 0.07 0.00	18.35 0.19 0.00
SYRACUSE___ENERGY_ST1 323597	12.39 0.06 -0.07	6.66 0.04 -0.89	7.52 0.05 -0.82	4.66 0.02 -0.86	13.01 0.07 -0.01	12.41 0.08 -0.33	14.73 0.13 0.00	14.73 0.12 0.00	14.97 0.09 0.00	12.44 0.10 0.00	14.07 0.15 0.00	15.23 0.17 0.00	15.39 0.19 0.00	16.73 0.24 0.00	18.88 0.28 0.00	20.95 0.32 0.00	24.26 0.40 0.00	28.33 0.46 0.00	27.48 0.41 0.00	27.06 0.36 -0.21	19.49 0.11 -7.53	20.12 0.19 -0.03	15.61 0.12 0.00	18.33 0.12 -0.05
SYRACUSE___ENERGY_ST2 323598	12.39 0.06 -0.07	6.66 0.04 -0.89	7.52 0.05 -0.82	4.66 0.02 -0.86	13.01 0.07 -0.01	12.41 0.08 -0.33	14.73 0.13 0.00	14.73 0.12 0.00	14.97 0.09 0.00	12.44 0.10 0.00	14.07 0.15 0.00	15.23 0.17 0.00	15.39 0.19 0.00	16.73 0.24 0.00	18.88 0.28 0.00	20.95 0.32 0.00	24.26 0.40 0.00	28.33 0.46 0.00	27.48 0.41 0.00	27.06 0.36 -0.21	19.49 0.11 -7.53	20.12 0.19 -0.03	15.61 0.12 0.00	18.33 0.12 -0.05
SYRACUSE___POWER 24017	12.40 0.07 -0.07	6.70 0.04 -0.92	7.55 0.05 -0.85	4.69 0.02 -0.89	13.02 0.08 -0.01	12.43 0.09 -0.35	14.74 0.13 0.00	14.74 0.13 0.00	15.00 0.12 0.00	12.47 0.12 0.00	14.09 0.17 0.00	15.26 0.19 0.00	15.41 0.21 0.00	16.75 0.25 0.00	18.89 0.30 0.00	20.97 0.35 0.00	24.29 0.43 0.00	28.38 0.50 0.00	27.51 0.43 0.00	27.13 0.37 -0.26	21.50 0.12 -9.52	20.14 0.22 -0.02	15.64 0.15 0.00	18.35 0.16 -0.04
TRIGEN___CC 323695	22.44 1.15 -9.03	15.03 0.53 -8.76	15.29 0.58 -8.06	12.55 0.34 -8.44	14.19 1.15 -0.11	16.37 1.10 -3.27	16.18 1.45 -0.13	18.33 1.43 -2.29	18.30 1.51 -1.90	14.22 1.35 -0.53	26.68 1.49 -11.27	26.45 1.59 -9.80	27.07 1.59 -10.27	28.07 1.71 -9.86	28.64 1.97 -8.07	29.02 2.19 -6.20	51.64 2.35 -25.43	66.11 2.59 -35.65	35.34 2.40 -5.86	29.84 2.40 -0.95	30.15 1.13 -17.17	26.57 1.97 -4.70	26.80 1.59 -9.71	26.69 1.95 -6.58
UNION___PROCESSING_DRP 323587	12.18 -0.17 -0.08	6.77 -0.05 -1.08	7.60 -0.06 -1.00	4.78 -0.04 -1.05	12.79 -0.16 -0.01	12.27 -0.14 -0.41	14.51 0.04 0.00	14.64 0.04 0.00	14.88 -0.01 0.00	12.36 0.01 0.00	14.04 0.12 0.00	15.20 0.13 0.00	15.36 0.16 0.00	16.82 0.32 0.00	18.98 0.38 0.00	21.09 0.47 0.00	24.54 0.68 0.00	28.69 0.82 0.00	27.80 0.73 0.00	27.22 0.58 -0.15	17.36 0.06 -5.45	20.05 0.15 0.00	15.52 0.03 0.00	18.22 0.06 0.00
UPPER HUDSON___HYD 24058	14.48 1.33 -0.89	18.40 0.62 -12.05	18.61 0.73 -11.22	15.85 0.40 -11.67	14.48 1.39 -0.15	17.96 1.23 -4.74	16.62 1.29 -0.72	15.85 1.25 0.00	16.17 1.29 0.00	13.42 1.08 0.00	15.04 1.12 0.00	16.37 1.22 -0.09	16.49 1.28 0.00	17.89 1.39 0.00	20.13 1.53 0.00	22.46 1.84 0.00	25.85 1.99 0.00	30.57 2.69 0.00	29.79 2.71 0.00	30.51 2.78 -1.24	57.77 1.21 -44.71	21.79 1.89 0.00	16.87 1.38 0.00	19.72 1.57 0.00
UPPER RAQUET___HYD 24056	11.94 -0.33 0.00	5.55 -0.19 0.00	4.99 -0.22 1.45	3.64 -0.13 0.00	12.55 -0.39 0.00	7.85 -0.39 3.76	1.55 -0.46 12.59	14.27 -0.33 0.00	14.59 -0.30 0.00	12.04 -0.30 0.00	13.57 -0.34 0.00	13.13 -0.37 1.56	14.69 -0.51 0.00	15.80 -0.70 0.00	17.69 -0.90 0.00	19.60 -1.03 0.00	23.05 -0.81 0.00	27.02 -0.85 0.00	26.47 -0.60 0.00	26.18 -0.59 -0.29	22.10 -0.10 -10.34	19.72 -0.18 -0.01	15.31 -0.18 0.00	17.90 -0.26 -0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.06 0.52 -0.28	9.74 0.25 -3.75	10.41 0.29 -3.47	7.57 0.17 -3.63	13.55 0.57 -0.05	13.96 0.55 -1.41	15.32 0.71 0.00	15.32 0.72 0.00	15.62 0.74 0.00	13.00 0.66 0.00	14.66 0.74 0.00	15.85 0.79 0.00	16.03 0.82 0.00	17.38 0.89 0.00	19.61 1.01 0.00	21.74 1.11 0.00	25.12 1.27 0.00	29.27 1.40 0.00	28.39 1.32 0.00	28.18 1.33 -0.37	25.64 0.59 -13.19	20.92 1.02 -0.01	16.27 0.78 0.00	19.11 0.94 -0.01
VISCHER___FERRY HYD 24020	14.04 0.91 -0.86	17.87 0.43 -11.70	18.06 0.52 -10.89	15.40 0.29 -11.33	14.06 0.97 -0.15	17.49 0.91 -4.59	16.28 1.03 -0.65	15.58 0.97 0.00	15.90 1.02 0.00	13.21 0.87 0.00	14.88 0.96 0.00	16.17 1.03 -0.08	16.25 1.04 0.00	17.61 1.12 0.00	19.86 1.26 0.00	22.08 1.46 0.00	25.42 1.57 0.00	29.82 1.95 0.00	29.02 1.95 0.00	29.54 1.94 -1.12	53.21 0.86 -40.49	21.29 1.39 0.00	16.54 1.05 0.00	19.38 1.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.79 0.91 -0.62	14.58 0.43 -8.42	14.91 0.47 -7.79	12.21 0.28 -8.16	13.98 0.94 -0.11	16.07 0.91 -3.16	15.79 1.19 0.00	15.73 1.12 0.00	16.08 1.19 0.00	13.43 1.09 0.00	15.12 1.21 0.00	16.34 1.27 0.00	16.47 1.27 0.00	17.86 1.36 0.00	20.19 1.60 0.00	22.40 1.78 0.00	25.75 1.89 0.00	29.98 2.11 0.00	29.01 1.94 0.00	28.87 1.93 -0.46	29.32 0.89 -16.57	21.45 1.55 0.00	16.76 1.27 0.00	19.73 1.58 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.99 1.08 -0.64	14.95 0.50 -8.72	15.28 0.56 -8.06	12.55 0.33 -8.44	14.17 1.12 -0.11	16.34 1.07 -3.27	16.01 1.41 0.00	15.97 1.37 0.00	16.34 1.46 0.00	13.80 1.31 -0.15	16.13 1.45 -0.77	22.32 1.55 -5.70	22.22 1.54 -5.47	24.22 1.65 -6.07	21.06 1.90 -0.56	33.41 2.12 -10.67	26.12 2.26 0.00	30.35 2.47 0.00	29.34 2.26 0.00	29.23 2.27 -0.47	30.02 1.06 -17.11	22.21 1.90 -0.41	20.82 1.54 -3.80	20.65 1.88 -0.62
WADING RIVER_IC_1 23522	22.77 1.48 -9.03	15.19 0.69 -8.76	15.45 0.74 -8.06	12.64 0.43 -8.44	14.50 1.46 -0.11	16.65 1.38 -3.27	16.57 1.84 -0.13	18.74 1.85 -2.29	18.70 1.92 -1.90	14.56 1.69 -0.53	27.10 1.91 -11.27	26.88 2.02 -9.80	27.53 2.05 -10.27	28.64 2.28 -9.86	59.75 2.63 -38.53	29.65 2.83 -6.20	39.20 3.09 -12.25	67.05 3.53 -35.65	36.25 3.31 -5.87	30.78 3.28 -1.02	30.73 1.53 -17.34	27.20 2.60 -4.70	27.25 2.05 -9.71	27.24 2.50 -6.58
WADING RIVER_IC_2 23547	22.77 1.48 -9.03	15.19 0.69 -8.76	15.45 0.74 -8.06	12.64 0.43 -8.44	14.50 1.46 -0.11	16.65 1.38 -3.27	16.57 1.84 -0.13	18.74 1.85 -2.29	18.70 1.92 -1.90	14.56 1.69 -0.53	27.10 1.91 -11.27	26.88 2.02 -9.80	27.53 2.05 -10.27	28.64 2.28 -9.86	59.75 2.63 -38.53	29.65 2.83 -6.20	39.20 3.09 -12.25	67.05 3.53 -35.65	36.25 3.31 -5.87	30.78 3.28 -1.02	30.73 1.53 -17.34	27.20 2.60 -4.70	27.25 2.05 -9.71	27.24 2.50 -6.58
WADING RIVER_IC_3 23601	22.77 1.48 -9.03	15.19 0.69 -8.76	15.45 0.74 -8.06	12.64 0.43 -8.44	14.50 1.46 -0.11	16.65 1.38 -3.27	16.57 1.84 -0.13	18.74 1.85 -2.29	18.70 1.92 -1.90	14.56 1.69 -0.53	27.10 1.91 -11.27	26.88 2.02 -9.80	27.53 2.05 -10.27	28.64 2.28 -9.86	59.75 2.63 -38.53	29.65 2.83 -6.20	39.20 3.09 -12.25	67.05 3.53 -35.65	36.25 3.31 -5.87	30.78 3.28 -1.02	30.73 1.53 -17.34	27.20 2.60 -4.70	27.25 2.05 -9.71	27.24 2.50 -6.58

WALDEN___HYDRO 24148	13.75 0.86 -0.63	14.73 0.40 -8.59	15.04 0.44 -7.94	12.36 0.26 -8.32	13.92 0.88 -0.11	16.07 0.85 -3.23	15.72 1.12 0.00	15.67 1.06 0.00	16.02 1.14 0.00	13.37 1.03 0.00	15.05 1.14 0.00	16.27 1.20 0.00	16.41 1.21 0.00	17.79 1.30 0.00	20.12 1.53 0.00	22.33 1.71 0.00	25.69 1.83 0.00	29.91 2.04 0.00	28.96 1.88 0.00	28.85 1.88 -0.48	30.15 0.86 -17.43	21.40 1.50 0.00	16.70 1.21 0.00	19.66 1.50 0.00
WARRENSBURG___ 23737	14.48 1.33 -0.89	18.40 0.62 -12.05	18.61 0.73 -11.22	15.85 0.40 -11.67	14.48 1.39 -0.15	17.96 1.23 -4.74	16.62 1.29 -0.72	15.85 1.25 0.00	16.17 1.29 0.00	13.42 1.08 0.00	15.04 1.12 0.00	16.37 1.22 -0.09	16.49 1.28 0.00	17.89 1.39 0.00	20.13 1.53 0.00	22.46 1.84 0.00	25.85 1.99 0.00	30.57 2.69 0.00	29.79 2.71 0.00	30.51 2.78 -1.24	57.77 1.21 -44.71	21.79 1.89 0.00	16.87 1.38 0.00	19.72 1.57 0.00
WATERSIDE___6 8 9 23538	14.02 1.11 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.34 -8.45	14.19 1.15 -0.11	16.37 1.10 -3.28	16.05 1.44 -0.01	16.00 1.40 -0.01	16.35 1.47 0.00	13.82 1.32 -0.15	16.15 1.45 -0.79	22.48 1.53 -5.89	22.38 1.53 -5.65	24.40 1.64 -6.27	21.05 1.88 -0.58	33.72 2.08 -11.02	26.10 2.24 0.00	30.29 2.42 0.00	29.32 2.24 0.00	29.28 2.31 -0.48	30.01 1.05 -17.11	22.20 1.88 -0.42	20.94 1.53 -3.92	20.66 1.87 -0.64
WDELAWARE___HYD 323627	13.40 0.56 -0.58	13.88 0.26 -7.89	14.23 0.28 -7.29	11.58 0.17 -7.64	13.59 0.55 -0.10	15.51 0.55 -2.96	15.36 0.76 0.00	15.34 0.73 0.00	15.72 0.83 0.00	13.09 0.75 0.00	14.74 0.83 0.00	15.92 0.85 0.00	16.01 0.81 0.00	17.36 0.86 0.00	19.64 1.05 0.00	21.86 1.24 0.00	25.14 1.28 0.00	29.37 1.50 0.00	28.49 1.41 0.00	28.37 1.44 -0.44	28.60 0.65 -16.09	20.99 1.10 0.00	16.35 0.86 0.00	19.20 1.04 0.00
WEST BABYLON___IC 23714	22.71 1.41 -9.03	15.15 0.66 -8.76	15.42 0.70 -8.06	12.62 0.41 -8.44	14.44 1.39 -0.11	16.59 1.33 -3.27	16.49 1.76 -0.13	18.66 1.77 -2.29	18.65 1.86 -1.90	14.52 1.64 -0.53	27.03 1.84 -11.27	26.81 1.95 -9.80	27.43 1.96 -10.27	28.49 2.13 -9.86	33.18 2.44 -12.14	29.46 2.64 -6.20	42.31 2.89 -15.57	66.76 3.24 -35.65	35.95 3.01 -5.87	30.44 3.00 -0.96	30.46 1.42 -17.19	27.11 2.51 -4.70	27.19 1.99 -9.71	27.14 2.40 -6.58
WEST CANADA___HYD 24049	12.35 0.10 0.02	5.56 0.05 0.23	6.59 0.06 0.13	3.59 0.03 0.22	13.04 0.11 0.00	12.23 0.11 -0.12	15.44 0.13 -0.70	14.72 0.12 0.00	15.01 0.13 0.00	12.47 0.12 0.00	14.06 0.14 0.00	15.30 0.15 -0.09	15.37 0.16 0.00	16.67 0.17 0.00	18.80 0.20 0.00	20.85 0.22 0.00	24.11 0.25 0.00	28.16 0.29 0.00	27.37 0.30 0.00	28.69 0.30 -1.90	80.50 0.12 -68.52	20.10 0.20 0.00	15.64 0.15 0.00	18.34 0.18 0.00
WESTERN_NY_WIND 24143	12.16 -0.20 -0.09	6.95 -0.05 -1.26	7.77 -0.05 -1.17	4.96 -0.03 -1.22	12.80 -0.15 -0.02	12.33 -0.13 -0.47	14.54 -0.06 0.00	14.77 0.17 0.00	14.99 0.11 0.00	12.44 0.09 0.00	14.14 0.23 0.00	15.29 0.22 -0.01	15.48 0.27 -0.01	17.00 0.51 0.00	19.17 0.57 0.00	21.25 0.63 0.00	24.77 0.91 -0.01	28.99 1.11 0.00	28.09 1.02 0.00	27.47 0.83 -0.16	17.69 0.08 -5.76	20.13 0.23 0.00	15.55 0.06 0.00	18.33 0.17 0.00
WESTOVER___LESR 323668	12.70 0.23 -0.21	8.69 0.13 -2.82	9.44 0.18 -2.61	6.60 0.10 -2.73	13.29 0.32 -0.04	13.36 0.31 -1.06	14.99 0.39 0.00	14.99 0.39 0.00	15.31 0.42 0.00	12.73 0.39 0.00	14.38 0.47 0.00	15.56 0.50 0.00	15.71 0.50 0.00	17.04 0.54 0.00	19.21 0.62 0.00	21.32 0.70 0.00	24.75 0.89 0.00	28.84 0.97 0.00	27.91 0.83 0.00	27.51 0.78 -0.24	20.91 0.29 -8.76	20.47 0.56 -0.01	15.90 0.41 0.00	18.71 0.54 -0.02
WETHRSFD_WT_PWR 323626	12.12 -0.27 -0.12	7.32 -0.07 -1.66	8.11 -0.08 -1.53	5.32 -0.06 -1.60	12.70 -0.25 -0.02	12.38 -0.24 -0.62	14.38 -0.22 0.00	14.56 -0.04 0.00	14.85 -0.04 0.00	12.35 0.01 0.00	14.02 0.10 0.00	15.15 0.08 0.00	15.28 0.07 0.00	16.69 0.19 0.00	18.77 0.18 0.00	20.82 0.20 0.00	24.29 0.43 0.00	28.38 0.51 0.00	27.50 0.43 0.00	26.99 0.32 -0.18	18.30 -0.09 -6.54	19.88 -0.02 0.00	15.39 -0.11 0.00	18.20 0.04 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.75 0.86 -0.62	14.57 0.40 -8.43	14.90 0.45 -7.79	12.21 0.27 -8.17	13.93 0.89 -0.11	16.02 0.86 -3.17	15.73 1.13 0.00	15.66 1.06 0.00	16.01 1.13 0.00	13.37 1.03 0.00	15.05 1.14 0.00	16.26 1.19 0.00	16.39 1.18 0.00	17.76 1.26 0.00	20.08 1.48 0.00	22.27 1.65 0.00	25.60 1.74 0.00	29.79 1.92 0.00	28.84 1.77 0.00	28.71 1.77 -0.46	29.26 0.82 -16.58	21.34 1.44 0.00	16.68 1.19 0.00	19.65 1.49 0.00
YORK___WARBASSE 23770	14.04 1.13 -0.65	14.97 0.51 -8.72	15.29 0.57 -8.06	12.57 0.35 -8.45	14.21 1.16 -0.11	16.39 1.12 -3.28	16.08 1.47 -0.01	16.02 1.42 -0.01	16.39 1.50 0.00	13.84 1.35 -0.15	16.19 1.48 -0.79	22.54 1.58 -5.89	27.16 1.59 -10.36	25.03 1.71 -6.82	28.84 1.97 -8.28	50.00 2.19 -27.19	26.23 2.37 0.00	30.43 2.56 0.00	29.47 2.40 0.00	29.45 2.49 -0.48	30.40 1.12 -17.42	33.22 2.01 -11.30	26.98 1.61 -9.88	23.79 1.97 -3.67