

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/27/2020

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	15.89	16.00	15.30	17.41	17.35	14.86	14.15	13.28	10.32	15.58	19.85	20.96	24.20	24.09	20.35	20.55	22.82	21.81	24.95	27.04	26.90	28.16	17.07	17.96
24138	0.68	1.30	1.19	1.32	1.28	1.09	1.05	1.00	0.87	1.08	1.39	1.39	1.48	0.84	1.55	1.82	2.25	2.31	2.49	2.76	2.86	1.43	1.26	1.83
	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-4.24	-6.80	-9.63	-15.84	-5.78	-3.58	-2.00	-0.61	-1.74	-0.05	-0.36	-15.05	-5.32	0.00
74TH STREET_GT_1	15.85	15.93	15.23	17.34	17.28	14.80	14.09	13.22	10.27	15.62	19.92	21.14	24.45	24.33	20.38	20.51	22.77	21.75	24.86	26.94	26.79	28.10	17.01	17.89
24260	0.65	1.23	1.12	1.24	1.22	1.04	0.99	0.94	0.82	1.02	1.31	1.34	1.43	0.82	1.49	1.74	2.16	2.23	2.40	2.66	2.75	1.37	1.21	1.75
	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-4.38	-7.03	-9.94	-16.11	-5.87	-3.62	-2.05	-0.63	-1.74	-0.05	-0.36	-15.06	-5.32	0.00
74TH STREET_GT_2	15.85	15.93	15.23	17.34	17.28	14.80	14.09	13.22	10.27	15.62	19.92	21.14	24.45	24.33	20.38	20.51	22.77	21.75	24.86	26.94	26.79	28.10	17.01	17.89
24261	0.65	1.23	1.12	1.24	1.22	1.04	0.99	0.94	0.82	1.02	1.31	1.34	1.43	0.82	1.49	1.74	2.16	2.23	2.40	2.66	2.75	1.37	1.21	1.75
	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-4.38	-7.03	-9.94	-16.11	-5.87	-3.62	-2.05	-0.63	-1.74	-0.05	-0.36	-15.06	-5.32	0.00
ADK HUDSON___FALLS	17.93	15.98	15.34	17.47	17.44	15.01	14.34	13.42	10.42	12.85	15.77	14.31	15.55	18.06	18.44	19.76	21.46	21.31	25.88	27.53	27.18	31.91	18.37	17.84
24011	0.64	1.27	1.22	1.37	1.37	1.25	1.23	1.14	0.96	1.27	1.55	1.48	1.47	0.82	1.41	1.68	2.10	2.22	2.64	3.23	3.05	1.44	1.22	1.71
	-10.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.99	-9.83	-4.00	-2.93	-0.79	-0.20	-2.51	-0.06	-0.46	-18.79	-6.66	0.00
ADK RESOURCE___RCVRY	17.97	16.07	15.41	17.55	17.52	15.11	14.44	13.54	10.52	12.99	15.94	14.46	15.67	18.13	18.57	19.92	21.65	21.53	26.12	27.81	27.42	32.03	18.46	17.94
23798	0.67	1.36	1.30	1.45	1.46	1.35	1.34	1.26	1.07	1.41	1.72	1.63	1.59	0.90	1.54	1.83	2.29	2.44	2.89	3.51	3.29	1.54	1.30	1.81
	-10.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.99	-9.84	-4.00	-2.93	-0.79	-0.20	-2.52	-0.06	-0.46	-18.81	-6.67	0.00
ADK S GLENS___FALLS	17.93	15.98	15.34	17.47	17.44	15.01	14.34	13.42	10.42	12.85	15.77	14.31	15.55	18.06	18.44	19.76	21.46	21.31	25.88	27.53	27.18	31.91	18.37	17.84
24028	0.64	1.27	1.22	1.37	1.37	1.25	1.23	1.14	0.96	1.27	1.55	1.48	1.47	0.82	1.41	1.68	2.10	2.22	2.64	3.23	3.05	1.44	1.22	1.71
	-10.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.99	-9.83	-4.00	-2.93	-0.79	-0.20	-2.51	-0.06	-0.46	-18.79	-6.66	0.00
ADK_NYS___DAM	17.32	15.51	14.93	16.99	16.96	14.55	13.89	12.93	10.03	12.36	15.17	13.87	15.10	17.46	17.93	19.21	20.83	20.61	24.89	26.46	26.20	30.77	17.78	17.41
23527	0.43	0.81	0.82	0.89	0.90	0.79	0.79	0.64	0.58	0.78	0.95	1.04	1.06	0.61	1.06	1.25	1.51	1.56	1.80	2.16	2.08	1.03	0.89	1.28
	-9.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.95	-9.45	-3.84	-2.82	-0.76	-0.17	-2.37	-0.06	-0.44	-18.06	-6.40	0.00
AIR_PRODUCTS___DRP	17.07	15.34	14.76	16.80	16.77	14.36	13.67	12.65	9.77	11.97	14.65	13.38	14.58	17.03	17.36	18.57	20.08	19.82	23.93	25.36	25.17	30.01	17.27	16.81
24190	0.33	0.63	0.65	0.71	0.70	0.59	0.57	0.37	0.32	0.39	0.43	0.56	0.56	0.31	0.55	0.64	0.76	0.79	0.91	1.07	1.07	0.53	0.47	0.68
	-9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.94	-9.31	-3.79	-2.78	-0.74	-0.14	-2.30	-0.06	-0.43	-17.80	-6.31	0.00
ALBANY___1	17.07	15.34	14.76	16.80	16.77	14.36	13.67	12.65	9.77	11.97	14.65	13.38	14.58	17.03	17.36	18.57	20.08	19.82	23.93	25.36	25.17	30.01	17.27	16.81
23571	0.33	0.63	0.65	0.71	0.70	0.59	0.57	0.37	0.32	0.39	0.43	0.56	0.56	0.31	0.55	0.64	0.76	0.79	0.91	1.07	1.07	0.53	0.47	0.68
	-9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.94	-9.31	-3.79	-2.78	-0.74	-0.14	-2.30	-0.06	-0.43	-17.80	-6.31	0.00
ALBANY___2	17.07	15.34	14.76	16.80	16.77	14.36	13.67	12.65	9.77	11.97	14.65	13.38	14.58	17.03	17.36	18.57	20.08	19.82	23.93	25.36	25.17	30.01	17.27	16.81
23572	0.33	0.63	0.65	0.71	0.70	0.59	0.57	0.37	0.32	0.39	0.43	0.56	0.56	0.31	0.55	0.64	0.76	0.79	0.91	1.07	1.07	0.53	0.47	0.68
	-9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.94	-9.31	-3.79	-2.78	-0.74	-0.14	-2.30	-0.06	-0.43	-17.80	-6.31	0.00
ALBANY___3	17.07	15.34	14.76	16.80	16.77	14.36	13.67	12.65	9.77	11.97	14.65	13.38	14.58	17.03	17.36	18.57	20.08	19.82	23.93	25.36	25.17	30.01	17.27	16.81
23573	0.33	0.63	0.65	0.71	0.70	0.59	0.57	0.37	0.32	0.39	0.43	0.56	0.56	0.31	0.55	0.64	0.76	0.79	0.91	1.07	1.07	0.53	0.47	0.68
	-9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.94	-9.31	-3.79	-2.78	-0.74	-0.14	-2.30	-0.06	-0.43	-17.80	-6.31	0.00
ALBANY___4	17.07	15.34	14.76	16.80	16.77	14.36	13.67	12.65	9.77	11.97	14.65	13.38	14.58	17.03	17.36	18.57	20.08	19.82	23.93	25.36	25.17	30.01	17.27	16.81
23574	0.33	0.63	0.65	0.71	0.70	0.59	0.57	0.37	0.32	0.39	0.43	0.56	0.56	0.31	0.55	0.64	0.76	0.79	0.91	1.07	1.07	0.53	0.47	0.68
	-9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.94	-9.31	-3.79	-2.78	-0.74	-0.14	-2.30	-0.06	-0.43	-17.80	-6.31	0.00

ALBANY___LFGE 323615	17.31 0.39 -9.98	15.45 0.74 0.00	14.86 0.75 0.00	16.92 0.82 0.00	16.88 0.82 0.00	14.46 0.70 0.00	13.77 0.67 0.00	12.77 0.49 0.00	9.87 0.42 0.00	12.11 0.53 0.00	14.83 0.61 0.00	13.55 0.72 -0.06	14.77 0.74 -0.95	17.30 0.41 -9.48	17.61 0.73 -3.86	18.84 0.86 -2.83	20.36 1.03 -0.76	20.13 1.08 -0.16	24.31 1.22 -2.37	25.74 1.45 -0.06	25.54 1.43 -0.44	30.50 0.70 -18.13	17.53 0.61 -6.42	17.02 0.88 0.00
ALCOA_RYNLDS___DRP 24188	6.77 -0.17 0.00	14.46 -0.24 0.00	13.89 -0.22 0.00	15.89 -0.20 0.00	15.86 -0.21 0.00	13.59 -0.17 0.00	12.93 -0.17 0.00	12.15 -0.14 0.00	9.34 -0.11 0.00	11.44 -0.13 0.00	14.04 -0.18 0.00	12.49 -0.28 0.00	12.74 -0.34 0.00	7.19 -0.22 0.00	12.65 -0.37 0.00	14.65 -0.50 0.00	17.90 -0.67 0.00	13.81 -0.70 4.37	12.85 -0.76 7.11	23.37 -0.86 0.00	22.78 -0.90 0.00	11.23 -0.44 0.00	10.14 -0.35 0.00	15.69 -0.45 0.00
ALCOA___DSASP 323711	6.77 -0.17 0.00	14.46 -0.24 0.00	13.89 -0.22 0.00	15.89 -0.20 0.00	15.86 -0.21 0.00	13.59 -0.17 0.00	12.93 -0.17 0.00	12.15 -0.14 0.00	9.34 -0.11 0.00	11.44 -0.13 0.00	14.04 -0.18 0.00	12.49 -0.28 0.00	12.74 -0.34 0.00	7.19 -0.22 0.00	12.65 -0.37 0.00	14.65 -0.50 0.00	17.90 -0.67 0.00	13.81 -0.70 4.37	12.85 -0.76 7.11	23.37 -0.86 0.00	22.78 -0.90 0.00	11.23 -0.44 0.00	10.14 -0.35 0.00	15.69 -0.45 0.00
ALLEGHENY___COGEN 23514	8.67 0.11 -1.61	14.86 0.15 0.00	14.21 0.10 0.00	16.09 -0.01 0.00	16.01 -0.06 0.00	13.73 -0.03 0.00	13.09 -0.01 0.00	12.34 0.06 0.00	9.42 -0.03 0.00	11.63 0.05 0.00	14.36 0.14 0.00	13.05 0.27 -0.01	13.65 0.40 -0.15	9.18 0.25 -1.53	14.12 0.47 -0.62	16.31 0.70 -0.46	20.07 1.04 -0.46	19.89 1.00 0.00	22.13 1.05 -0.36	25.90 1.30 -0.37	25.35 1.40 -0.28	15.23 0.64 -2.92	12.02 0.49 -1.04	16.69 0.56 0.00
ALTONA_WT_PWR 323606	6.65 -0.29 0.00	14.20 -0.51 0.00	13.70 -0.42 0.00	15.70 -0.40 0.00	15.66 -0.40 0.00	13.41 -0.35 0.00	12.84 -0.26 0.00	12.12 -0.16 0.00	9.32 -0.13 0.00	11.47 -0.10 0.00	14.06 -0.16 0.00	12.47 -0.30 0.00	12.61 -0.47 0.00	7.15 -0.25 0.00	12.70 -0.33 0.00	14.76 -0.39 0.00	18.08 -0.49 0.00	13.91 -0.45 4.53	12.69 -0.67 7.36	23.28 -0.96 0.00	22.83 -0.84 0.00	11.19 -0.48 0.00	9.97 -0.52 0.00	15.38 -0.76 0.00
AMERICAN_REF_FUEL 24010	7.91 -0.58 -1.55	13.43 -1.28 0.00	12.86 -1.26 0.00	14.64 -1.45 0.00	14.56 -1.51 0.00	12.48 -1.28 0.00	11.86 -1.24 0.00	11.18 -1.11 0.00	8.33 -1.12 0.00	10.23 -1.34 0.00	12.69 -1.53 0.00	11.68 -1.10 -0.01	12.25 -0.99 -0.15	8.31 -0.56 -1.47	12.63 -0.99 -0.60	14.60 -0.99 -0.44	15.22 -1.09 2.26	17.58 -1.30 0.00	19.50 -1.54 -0.32	22.31 -1.78 0.14	22.22 -1.43 0.02	13.82 -0.66 -2.81	10.92 -0.57 -0.99	15.22 -0.92 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.28 -0.35 -1.69	13.87 -0.83 0.00	13.29 -0.83 0.00	15.18 -0.92 0.00	15.09 -0.97 0.00	12.92 -0.84 0.00	12.21 -0.89 0.00	11.50 -0.79 0.00	8.68 -0.78 0.00	10.71 -0.87 0.00	13.29 -0.93 0.00	12.20 -0.58 -0.01	12.82 -0.43 -0.16	8.77 -0.24 -1.60	13.33 -0.34 -0.65	15.40 -0.23 -0.48	20.53 -0.11 -2.07	18.56 -0.32 0.00	20.72 -0.39 -0.39	24.51 -0.43 -0.70	24.15 -0.01 -0.48	14.69 -0.05 -3.07	11.50 -0.08 -1.09	15.88 -0.25 0.00
ARTHUR_KILL_GT_1 23520	15.84 0.64 -8.26	15.90 1.19 0.00	15.20 1.09 0.00	17.30 1.21 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.22 0.93 0.00	10.27 0.81 -0.01	15.59 0.99 -3.02	20.06 1.28 -4.56	31.96 1.30 -17.89	23.49 1.37 -9.02	22.75 0.79 -14.55	22.20 1.45 -7.72	23.19 1.70 -6.33	24.00 2.12 -3.31	23.42 2.18 -2.35	23.73 2.34 -0.68	25.82 2.60 1.02	31.06 2.79 -4.60	28.72 1.38 -15.67	23.60 1.20 -11.91	22.64 1.73 -4.78
ARTHUR_KILL_2 23512	15.82 0.62 -8.26	15.86 1.15 0.00	15.17 1.05 0.00	17.27 1.17 0.00	17.23 1.16 0.00	14.75 0.99 0.00	14.05 0.94 0.00	13.19 0.90 0.00	10.25 0.79 -0.01	15.56 0.96 -3.02	20.02 1.24 -4.56	31.92 1.26 -17.89	23.45 1.34 -9.02	22.73 0.77 -14.55	22.16 1.41 -7.72	23.14 1.65 -6.33	23.94 2.06 -3.31	23.35 2.12 -2.35	23.67 2.27 -0.68	25.74 2.52 1.02	30.98 2.71 -4.60	28.69 1.35 -15.67	23.57 1.17 -11.91	22.60 1.68 -4.78
ARTHUR_KILL_3 23513	15.83 0.62 -8.26	15.88 1.17 0.00	15.17 1.06 0.00	17.28 1.18 0.00	17.23 1.16 0.00	14.75 0.98 0.00	14.04 0.94 0.00	13.18 0.90 0.00	10.25 0.80 0.00	15.53 0.98 -2.97	19.98 1.28 -4.49	31.84 1.29 -17.78	24.25 1.37 -9.79	24.17 0.78 -15.98	21.36 1.43 -6.90	23.13 1.67 -6.31	23.92 2.07 -3.29	22.77 2.14 -1.74	24.76 2.30 -1.74	26.80 2.51 -0.05	30.90 2.62 -4.60	28.65 1.31 -15.66	23.55 1.16 -11.90	21.42 1.69 -3.59
ARTHUR_KILL_COGEN 323718	15.84 0.64 -8.26	15.90 1.19 0.00	15.20 1.09 0.00	17.30 1.21 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.22 0.93 0.00	10.27 0.81 -0.01	15.59 0.99 -3.02	20.06 1.28 -4.56	31.96 1.30 -17.89	23.49 1.37 -9.02	22.75 0.79 -14.55	22.20 1.45 -7.72	23.19 1.70 -6.33	24.00 2.12 -3.31	23.42 2.18 -2.35	23.73 2.34 -0.68	25.82 2.60 1.02	31.06 2.79 -4.60	28.72 1.38 -15.67	23.60 1.20 -11.91	22.64 1.73 -4.78
ASHOKAN____ 23654	15.95 0.41 -8.60	15.41 0.70 0.00	14.77 0.66 0.00	16.91 0.82 0.00	16.89 0.82 0.00	14.45 0.69 0.00	13.78 0.68 0.00	12.92 0.63 0.00	10.03 0.57 0.00	12.31 0.73 0.00	15.15 0.93 0.00	13.84 1.02 -0.05	14.98 1.07 -0.82	16.18 0.60 -8.17	17.44 1.09 -3.33	18.85 1.26 -2.44	20.80 1.57 -0.65	20.58 1.69 0.00	24.47 1.94 -1.81	26.52 2.23 -0.05	26.26 2.21 -0.38	28.35 1.05 -15.62	16.92 0.89 -5.54	17.37 1.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.86 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.32 1.22 0.00	17.28 1.22 0.00	14.80 1.03 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.27 0.82 -0.01	15.58 0.99 -3.02	19.89 1.29 -4.38	21.09 1.29 -7.03	24.41 1.39 -9.93	24.30 0.79 -16.11	20.33 1.44 -5.87	20.47 1.69 -3.63	22.72 2.11 -2.05	21.69 2.16 -0.64	24.80 2.33 -1.75	26.82 2.52 -0.05	26.69 2.65 -0.37	28.08 1.34 -15.06	17.00 1.19 -5.33	17.89 1.74 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	15.86 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.32 1.22 0.00	17.28 1.22 0.00	14.80 1.03 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.27 0.82 -0.01	15.58 0.99 -3.02	19.89 1.29 -4.38	21.09 1.29 -7.03	24.41 1.39 -9.93	24.30 0.79 -16.11	20.33 1.44 -5.87	20.47 1.69 -3.63	22.72 2.11 -2.05	21.69 2.16 -0.64	24.80 2.33 -1.75	26.82 2.52 -0.05	26.69 2.65 -0.37	28.08 1.34 -15.06	17.00 1.19 -5.33	17.88 1.74 -0.01
ASTORIA_GT2_1 24094	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01

ASTORIA_GT2_2 24095	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT2_3 24096	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT2_4 24097	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT3_1 24098	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT3_2 24099	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT3_3 24100	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT3_4 24101	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT4_1 24102	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT4_2 24103	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT4_3 24104	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT4_4 24105	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA_GT_1 23523	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.14 0.00	17.35 1.26 0.00	17.31 1.25 0.00	14.83 1.06 0.00	14.10 1.00 0.00	13.25 0.96 0.00	10.29 0.83 -0.01	15.61 1.02 -3.02	19.92 1.33 -4.38	21.13 1.33 -7.03	24.45 1.43 -9.93	24.32 0.81 -16.11	20.37 1.48 -5.87	20.51 1.73 -3.63	22.78 2.16 -2.05	21.74 2.21 -0.64	24.86 2.39 -1.75	26.89 2.60 -0.05	26.76 2.72 -0.37	28.11 1.37 -15.06	17.03 1.21 -5.33	17.93 1.78 -0.01
ASTORIA_GT_10 24110	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83
ASTORIA_GT_11 24225	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83
ASTORIA_GT_12 24226	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83

ASTORIA_GT_13 24227	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83
ASTORIA_GT_5 24106	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.14 0.00	17.35 1.26 0.00	17.31 1.25 0.00	14.83 1.06 0.00	14.10 1.00 0.00	13.25 0.96 0.00	10.29 0.83 -0.01	15.61 1.02 -3.02	19.92 1.33 -4.38	21.13 1.33 -7.03	24.45 1.43 -9.93	24.32 0.81 -16.11	20.37 1.48 -5.87	20.51 1.73 -3.63	22.78 2.16 -2.05	21.74 2.21 -0.64	24.86 2.39 -1.75	26.89 2.60 -0.05	26.76 2.72 -0.37	28.11 1.37 -15.06	17.03 1.21 -5.33	17.93 1.78 -0.01
ASTORIA_GT_7 24107	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.14 0.00	17.35 1.26 0.00	17.31 1.25 0.00	14.83 1.06 0.00	14.10 1.00 0.00	13.25 0.96 0.00	10.29 0.83 -0.01	15.61 1.02 -3.02	19.92 1.33 -4.38	21.13 1.33 -7.03	24.45 1.43 -9.93	24.32 0.81 -16.11	20.37 1.48 -5.87	20.51 1.73 -3.63	22.78 2.16 -2.05	21.74 2.21 -0.64	24.86 2.39 -1.75	26.89 2.60 -0.05	26.76 2.72 -0.37	28.11 1.37 -15.06	17.03 1.21 -5.33	17.93 1.78 -0.01
ASTORIA_GT_8 24108	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.14 0.00	17.35 1.26 0.00	17.31 1.25 0.00	14.83 1.06 0.00	14.10 1.00 0.00	13.25 0.96 0.00	10.29 0.83 -0.01	15.61 1.02 -3.02	19.92 1.33 -4.38	21.13 1.33 -7.03	24.45 1.43 -9.93	24.32 0.81 -16.11	20.37 1.48 -5.87	20.51 1.73 -3.63	22.78 2.16 -2.05	21.74 2.21 -0.64	24.86 2.39 -1.75	26.89 2.60 -0.05	26.76 2.72 -0.37	28.11 1.37 -15.06	17.03 1.21 -5.33	17.93 1.78 -0.01
ASTORIA___2 24149	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA___3 23516	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83
ASTORIA___4 23517	15.86 0.65 -8.26	15.93 1.23 0.00	15.24 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.08 0.98 0.00	13.23 0.94 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.83 2.54 -0.05	26.71 2.66 -0.37	28.09 1.35 -15.06	17.01 1.19 -5.33	17.89 1.75 -0.01
ASTORIA___5 23518	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.10 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.44 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.79 -5.83
AST_ENERGY_2_CC3 323677	15.85 0.64 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.21 0.00	14.79 1.03 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.82 -15.98	20.34 1.49 -5.82	20.49 1.74 -3.60	22.74 2.15 -2.03	21.73 2.22 -0.62	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
AST_ENERGY_2_CC4 323678	15.85 0.64 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.21 0.00	14.79 1.03 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.82 -15.98	20.34 1.49 -5.82	20.49 1.74 -3.60	22.74 2.15 -2.03	21.73 2.22 -0.62	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
ATHENS_STG_1 23668	16.06 0.38 -8.74	15.40 0.69 0.00	14.78 0.67 0.00	16.84 0.74 0.00	16.81 0.74 0.00	14.38 0.61 0.00	13.69 0.59 0.00	12.80 0.51 0.00	9.89 0.44 0.00	12.11 0.53 0.00	14.91 0.69 0.00	13.56 0.74 -0.05	14.70 0.78 -0.83	16.15 0.45 -8.30	17.20 0.79 -3.38	18.55 0.92 -2.48	20.36 1.12 -0.66	20.04 1.16 0.00	23.86 1.30 -1.84	25.74 1.45 -0.05	25.54 1.48 -0.39	28.29 0.75 -15.87	16.78 0.67 -5.62	17.09 0.95 0.00
ATHENS_STG_2 23670	16.06 0.38 -8.74	15.40 0.69 0.00	14.78 0.67 0.00	16.84 0.74 0.00	16.81 0.74 0.00	14.38 0.61 0.00	13.69 0.59 0.00	12.80 0.51 0.00	9.89 0.44 0.00	12.11 0.53 0.00	14.91 0.69 0.00	13.56 0.74 -0.05	14.70 0.78 -0.83	16.15 0.45 -8.30	17.20 0.79 -3.38	18.55 0.92 -2.48	20.36 1.12 -0.66	20.04 1.16 0.00	23.86 1.30 -1.84	25.74 1.45 -0.05	25.54 1.48 -0.39	28.29 0.75 -15.87	16.78 0.67 -5.62	17.09 0.95 0.00
ATHENS_STG_3 23677	16.06 0.38 -8.74	15.40 0.69 0.00	14.78 0.67 0.00	16.84 0.74 0.00	16.81 0.74 0.00	14.38 0.61 0.00	13.69 0.59 0.00	12.80 0.51 0.00	9.89 0.44 0.00	12.11 0.53 0.00	14.91 0.69 0.00	13.56 0.74 -0.05	14.70 0.78 -0.83	16.15 0.45 -8.30	17.20 0.79 -3.38	18.55 0.92 -2.48	20.36 1.12 -0.66	20.04 1.16 0.00	23.86 1.30 -1.84	25.74 1.45 -0.05	25.54 1.48 -0.39	28.29 0.75 -15.87	16.78 0.67 -5.62	17.09 0.95 0.00
AUBURN___LFGE 323710	8.25 0.11 -1.20	14.88 0.17 0.00	14.20 0.09 0.00	16.16 0.06 0.00	16.12 0.06 0.00	13.82 0.06 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.52 0.07 0.00	11.66 0.09 0.00	14.32 0.10 0.00	12.94 0.16 -0.01	13.42 0.22 -0.11	8.69 0.14 -1.14	13.74 0.25 -0.46	15.82 0.33 -0.34	19.05 0.38 -0.09	19.30 0.41 0.00	21.41 0.44 -0.25	24.78 0.53 -0.01	24.31 0.58 -0.05	14.14 0.28 -2.18	11.49 0.22 -0.77	16.39 0.25 0.00
BABYLON_RES_REC 323704	15.95 0.74 -8.26	16.12 1.41 0.00	15.43 1.32 0.00	17.58 1.49 0.00	17.50 1.44 0.00	14.99 1.23 0.00	14.23 1.13 0.00	13.34 1.06 0.00	10.39 0.93 0.00	12.67 1.10 0.00	21.87 1.53 -6.12	25.80 1.52 -11.50	29.45 1.60 -14.76	26.72 0.94 -18.37	26.89 1.72 -12.14	28.52 2.00 -11.37	27.86 2.49 -6.79	27.35 2.58 -5.88	26.94 2.80 -3.41	28.23 3.14 -0.85	29.51 3.19 -2.64	37.56 1.58 -24.30	17.20 1.39 -5.32	18.17 2.03 0.00

BARRETT_IC_1 23704	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_10 23701	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	33.18 1.49 -18.61	29.15 0.86 -20.89	32.03 1.57 -17.44	38.83 1.82 -21.85	46.55 2.23 -25.75	42.30 2.28 -21.13	28.55 2.51 -5.32	28.58 2.81 -1.53	30.82 2.89 -4.26	57.22 1.41 -44.13	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_11 23702	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	33.18 1.49 -18.61	29.15 0.86 -20.89	32.03 1.57 -17.44	38.83 1.82 -21.85	46.55 2.23 -25.75	42.30 2.28 -21.13	28.55 2.51 -5.32	28.58 2.81 -1.53	30.82 2.89 -4.26	57.22 1.41 -44.13	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_12 23703	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	33.18 1.49 -18.61	29.15 0.86 -20.89	32.03 1.57 -17.44	38.83 1.82 -21.85	46.55 2.23 -25.75	42.30 2.28 -21.13	28.55 2.51 -5.32	28.58 2.81 -1.53	30.82 2.89 -4.26	57.22 1.41 -44.13	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_2 23705	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_3 23706	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_4 23707	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_5 23708	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_6 23709	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_7 23710	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_8 23711	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT_IC_9 23700	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	33.18 1.49 -18.61	29.15 0.86 -20.89	32.03 1.57 -17.44	38.83 1.82 -21.85	46.55 2.23 -25.75	42.30 2.28 -21.13	28.55 2.51 -5.32	28.58 2.81 -1.53	30.82 2.89 -4.26	57.22 1.41 -44.13	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT__1 23545	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	44.26 1.49 -29.69	36.20 0.86 -27.94	45.91 1.57 -31.32	66.28 1.82 -49.30	96.16 2.23 -75.36	82.21 2.28 -61.04	33.55 2.51 -10.32	30.35 2.81 -3.30	35.04 2.89 -8.48	109.13 1.41 -96.04	17.05 1.24 -5.32	17.95 1.82 0.00
BARRETT__2 23546	15.89 0.69 -8.26	16.03 1.32 0.00	15.33 1.22 0.00	17.48 1.38 0.00	17.41 1.34 0.00	14.91 1.15 0.00	14.16 1.05 0.00	13.25 0.97 0.00	10.31 0.86 0.00	12.60 1.02 0.00	21.77 1.43 -6.12	25.69 1.42 -11.50	33.18 1.49 -18.61	29.15 0.86 -20.89	32.03 1.57 -17.44	38.83 1.82 -21.85	46.55 2.23 -25.75	42.30 2.28 -21.13	28.55 2.51 -5.32	28.58 2.81 -1.53	30.82 2.89 -4.26	57.22 1.41 -44.13	17.05 1.24 -5.32	17.95 1.82 0.00
BAYONEEC__CTG1 323682	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -9.79	24.29 1.41 -15.98	24.19 0.81 -17.72	20.32 1.47 -5.82	20.47 1.72 -2.03	22.73 2.13 -0.62	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00

BAYONEEC___CTG10 323750	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG2 323683	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG3 323684	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG4 323685	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG5 323686	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG6 323687	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG7 323688	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG8 323689	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BAYONEEC___CTG9 323749	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.32 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.47 1.72 -3.60	22.73 2.13 -2.03	21.71 2.20 -0.62	24.83 2.37 -1.74	26.88 2.60 -0.05	26.75 2.71 -0.36	28.08 1.36 -15.06	17.00 1.19 -5.32	17.87 1.74 0.00
BEACON___LESR 323632	17.15 0.43 -9.78	15.52 0.81 0.00	14.92 0.80 0.00	16.99 0.89 0.00	16.93 0.86 0.00	14.51 0.75 0.00	13.82 0.72 0.00	12.79 0.51 0.00	9.91 0.46 0.00	12.16 0.59 0.00	14.85 0.63 0.00	13.60 0.78 -0.06	14.87 0.85 -0.93	17.15 0.46 -9.29	17.66 0.85 -3.78	18.92 1.00 -2.77	20.55 1.24 -0.74	20.17 1.14 -0.14	24.46 1.44 -2.29	25.95 1.65 -0.06	25.78 1.67 -0.43	30.28 0.85 -17.76	17.49 0.71 -6.29	17.12 0.99 0.00
BEAVER RIVER___HYD 24048	7.26 0.04 -0.28	14.77 0.06 0.00	14.15 0.04 0.00	16.14 0.05 0.00	16.10 0.04 0.00	13.83 0.07 0.00	13.20 0.10 0.00	12.44 0.15 0.00	9.59 0.14 0.00	11.78 0.20 0.00	14.43 0.21 0.00	12.93 0.16 0.00	13.26 0.15 -0.03	7.74 0.07 -0.27	13.27 0.14 -0.11	15.43 0.20 -0.08	18.92 0.33 -0.02	18.03 0.39 1.25	19.30 0.55 1.97	24.83 0.59 0.00	24.11 0.42 -0.01	12.34 0.16 -0.52	10.81 0.13 -0.18	16.30 0.16 0.00
BEEBEE_GT_13 23619	8.00 -0.08 -1.13	14.47 -0.23 0.00	13.85 -0.26 0.00	15.75 -0.35 0.00	15.68 -0.38 0.00	13.45 -0.31 0.00	12.83 -0.28 0.00	12.07 -0.22 0.00	9.20 -0.25 0.00	11.29 -0.28 0.00	13.93 -0.29 0.00	12.67 -0.11 -0.01	13.19 0.00 -0.11	8.51 0.03 -1.08	13.53 0.06 -0.44	15.66 0.19 -0.32	18.98 0.32 -0.09	19.16 0.27 0.00	21.21 0.25 -0.24	24.55 0.30 -0.01	24.09 0.37 -0.05	13.88 0.15 -2.05	11.32 0.10 -0.73	16.18 0.04 0.00
BETHLEHEM___GRP 23843	17.07 0.33 -9.80	15.34 0.63 0.00	14.76 0.65 0.00	16.80 0.71 0.00	16.77 0.70 0.00	14.36 0.59 0.00	13.67 0.57 0.00	12.65 0.37 0.00	9.77 0.32 0.00	11.97 0.39 0.00	14.65 0.43 0.00	13.38 0.56 -0.06	14.58 0.56 -0.94	17.03 0.31 -9.31	17.36 0.55 -3.79	18.57 0.64 -2.78	20.08 0.76 -0.74	19.82 0.79 -0.14	23.93 0.91 -2.30	25.36 1.07 -0.06	25.17 1.07 -0.43	30.01 0.53 -17.80	17.27 0.47 -6.31	16.81 0.68 0.00
BETHLEHEM___GS1 323560	17.07 0.33 -9.80	15.34 0.63 0.00	14.76 0.65 0.00	16.80 0.71 0.00	16.77 0.70 0.00	14.36 0.59 0.00	13.67 0.57 0.00	12.65 0.37 0.00	9.77 0.32 0.00	11.97 0.39 0.00	14.65 0.43 0.00	13.38 0.56 -0.06	14.58 0.56 -0.94	17.03 0.31 -9.31	17.36 0.55 -3.79	18.57 0.64 -2.78	20.08 0.76 -0.74	19.82 0.79 -0.14	23.93 0.91 -2.30	25.36 1.07 -0.06	25.17 1.07 -0.43	30.01 0.53 -17.80	17.27 0.47 -6.31	16.81 0.68 0.00
BETHLEHEM___GS2 323561	17.07 0.33 -9.80	15.34 0.63 0.00	14.76 0.65 0.00	16.80 0.71 0.00	16.77 0.70 0.00	14.36 0.59 0.00	13.67 0.57 0.00	12.65 0.37 0.00	9.77 0.32 0.00	11.97 0.39 0.00	14.65 0.43 0.00	13.38 0.56 -0.06	14.58 0.56 -0.94	17.03 0.31 -9.31	17.36 0.55 -3.79	18.57 0.64 -2.78	20.08 0.76 -0.74	19.82 0.79 -0.14	23.93 0.91 -2.30	25.36 1.07 -0.06	25.17 1.07 -0.43	30.01 0.53 -17.80	17.27 0.47 -6.31	16.81 0.68 0.00

BETHLEHEM___GS3 323562	17.07 0.33 -9.80	15.34 0.63 0.00	14.76 0.65 0.00	16.80 0.71 0.00	16.77 0.70 0.00	14.36 0.59 0.00	13.67 0.57 0.00	12.65 0.37 0.00	9.77 0.32 0.00	11.97 0.39 0.00	14.65 0.43 0.00	13.38 0.56 -0.06	14.58 0.56 -0.94	17.03 0.31 -9.31	17.36 0.55 -3.79	18.57 0.64 -2.78	20.08 0.76 -0.74	19.82 0.79 -0.14	23.93 0.91 -2.30	25.36 1.07 -0.06	25.17 1.07 -0.43	30.01 0.53 -17.80	17.27 0.47 -6.31	16.81 0.68 0.00
BETHLEHEM___STEEL 23779	8.24 -0.34 -1.63	13.91 -0.80 0.00	13.30 -0.81 0.00	15.17 -0.93 0.00	15.08 -0.99 0.00	12.94 -0.83 0.00	12.27 -0.83 0.00	11.56 -0.73 0.00	8.68 -0.77 0.00	10.68 -0.89 0.00	13.23 -0.99 0.00	12.17 -0.62 -0.01	12.77 -0.47 -0.15	8.69 -0.26 -1.55	13.22 -0.43 -0.63	15.29 -0.32 -0.46	20.66 -0.23 -2.33	18.45 -0.44 0.00	20.52 -0.58 -0.38	24.33 -0.67 -0.76	23.87 -0.32 -0.52	14.48 -0.15 -2.96	11.40 -0.14 -1.05	15.81 -0.32 0.00
BETHPAGE_CC_5 323564	15.92 0.72 -8.26	16.07 1.36 0.00	15.38 1.27 0.00	17.52 1.42 0.00	17.44 1.38 0.00	14.94 1.18 0.00	14.19 1.09 0.00	13.30 1.02 0.00	10.35 0.90 0.00	12.63 1.05 0.00	21.80 1.46 -6.12	25.73 1.45 -11.50	29.79 1.52 -15.19	26.93 0.88 -18.64	27.32 1.62 -12.68	29.49 1.90 -12.45	29.68 2.37 -8.74	28.74 2.41 -7.45	26.94 2.61 -3.61	28.09 2.93 -0.92	29.49 3.01 -2.81	39.52 1.50 -26.34	17.14 1.33 -5.32	18.06 1.93 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.30 -0.29 -1.64	13.99 -0.71 0.00	13.38 -0.73 0.00	15.26 -0.83 0.00	15.17 -0.89 0.00	13.02 -0.74 0.00	12.35 -0.75 0.00	11.63 -0.65 0.00	8.75 -0.70 0.00	10.78 -0.80 0.00	13.34 -0.87 0.00	12.27 -0.51 -0.01	12.88 -0.36 -0.16	8.76 -0.20 -1.56	13.34 -0.32 -0.64	15.42 -0.19 -0.46	21.02 -0.06 -2.51	18.62 -0.27 0.00	20.70 -0.41 -0.38	24.48 -0.47 -0.71	24.05 -0.12 -0.49	14.60 -0.05 -2.98	11.48 -0.06 -1.06	15.92 -0.22 0.00
BINGHAMTON___COGEN 23790	9.94 0.11 -2.88	14.83 0.13 0.00	14.22 0.10 0.00	16.22 0.13 0.00	16.17 0.11 0.00	13.87 0.11 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.53 0.07 0.00	11.69 0.11 0.00	14.38 0.16 0.00	13.04 0.25 -0.02	13.67 0.31 -0.27	10.32 0.18 -2.74	14.47 0.33 -1.11	16.40 0.43 -0.82	19.49 0.61 -0.30	19.45 0.56 0.00	21.92 0.58 -0.61	25.00 0.65 -0.11	24.61 0.76 -0.18	17.29 0.38 -5.23	12.67 0.32 -1.86	16.53 0.39 0.00
BLACK RIVER___HYD 24047	7.40 0.00 -0.45	14.67 -0.04 0.00	14.03 -0.09 0.00	16.00 -0.10 0.00	15.95 -0.12 0.00	13.72 -0.05 0.00	13.09 -0.01 0.00	12.36 0.07 0.00	9.54 0.08 0.00	11.72 0.14 0.00	14.35 0.13 0.00	12.86 0.09 0.00	13.20 0.07 -0.04	7.86 0.03 -0.43	13.27 0.07 -0.17	15.43 0.15 -0.13	18.94 0.33 -0.03	18.45 0.43 0.86	20.08 0.67 1.31	24.91 0.66 0.00	24.10 0.41 -0.02	12.63 0.14 -0.82	10.89 0.11 -0.29	16.24 0.11 0.00
BLISS_WT_PWR 323608	8.32 -0.33 -1.70	13.84 -0.87 0.00	13.24 -0.87 0.00	15.18 -0.92 0.00	15.14 -0.93 0.00	13.00 -0.76 0.00	12.33 -0.77 0.00	11.58 -0.70 0.00	8.71 -0.75 0.00	10.64 -0.94 0.00	13.10 -1.12 0.00	12.02 -0.76 -0.01	12.71 -0.54 -0.16	8.76 -0.26 -1.62	13.31 -0.37 -0.66	15.41 -0.22 -0.48	20.68 -0.02 -2.13	18.70 -0.19 0.00	20.87 -0.24 -0.39	24.54 -0.29 -0.59	24.15 0.06 -0.42	14.82 0.05 -3.09	11.60 0.02 -1.10	16.00 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	16.93 0.34 -9.64	15.35 0.64 0.00	14.76 0.65 0.00	16.81 0.71 0.00	16.78 0.72 0.00	14.36 0.60 0.00	13.68 0.58 0.00	12.73 0.44 0.00	9.83 0.37 0.00	12.04 0.46 0.00	14.77 0.55 0.00	13.46 0.63 -0.06	14.66 0.65 -0.92	16.94 0.37 -9.16	17.41 0.65 -3.73	18.65 0.77 -2.73	20.23 0.92 -0.73	19.83 0.95 0.00	23.83 1.07 -2.03	25.55 1.25 -0.06	25.35 1.25 -0.43	29.82 0.63 -17.52	17.25 0.55 -6.21	16.93 0.80 0.00
BOC_GAS_DRP 24189	16.96 0.31 -9.70	15.28 0.58 0.00	14.70 0.59 0.00	16.74 0.64 0.00	16.71 0.65 0.00	14.30 0.54 0.00	13.62 0.52 0.00	12.69 0.41 0.00	9.80 0.34 0.00	12.01 0.43 0.00	14.74 0.52 0.00	13.43 0.60 -0.06	14.64 0.62 -0.93	16.98 0.36 -9.22	17.40 0.62 -3.75	18.63 0.73 -2.75	20.18 0.87 -0.74	19.79 0.90 0.00	23.79 1.02 -2.05	25.47 1.18 -0.06	25.28 1.18 -0.43	29.90 0.59 -17.63	17.27 0.53 -6.25	16.90 0.76 0.00
BORALEX_4TH_BRANCH 23824	17.32 0.43 -9.94	15.51 0.81 0.00	14.93 0.82 0.00	16.99 0.89 0.00	16.96 0.90 0.00	14.55 0.79 0.00	13.89 0.79 0.00	12.93 0.64 0.00	10.03 0.58 0.00	12.36 0.78 0.00	15.17 0.95 0.00	13.87 1.04 -0.06	15.10 1.06 -0.95	17.46 0.61 -9.45	17.93 1.06 -3.84	19.21 1.25 -2.82	20.83 1.51 -0.76	20.61 1.56 -0.17	24.89 1.80 -2.37	26.46 2.16 -0.06	26.20 2.08 -0.44	30.77 1.03 -18.06	17.78 0.89 -6.40	17.41 1.28 0.00
BOWLINE___1 23526	15.59 0.52 -8.13	15.68 0.97 0.00	15.00 0.89 0.00	17.08 0.98 0.00	17.03 0.97 0.00	14.58 0.81 0.00	13.86 0.76 0.00	13.00 0.72 0.00	10.08 0.63 0.00	12.35 0.77 0.00	15.24 1.02 0.00	13.88 1.06 -0.05	15.01 1.15 -0.78	15.78 0.66 -7.72	17.38 1.21 -3.14	18.87 1.42 -2.30	20.95 1.77 -0.62	20.73 1.84 0.00	24.43 1.99 -1.71	26.51 2.23 -0.05	26.34 2.30 -0.36	27.58 1.14 -14.77	16.72 1.00 -5.23	17.57 1.44 0.00
BOWLINE___2 23595	15.59 0.52 -8.13	15.68 0.97 0.00	15.00 0.89 0.00	17.08 0.98 0.00	17.03 0.97 0.00	14.58 0.81 0.00	13.86 0.76 0.00	13.00 0.72 0.00	10.08 0.63 0.00	12.35 0.77 0.00	15.24 1.02 0.00	13.88 1.07 -0.05	15.01 1.15 -0.78	15.79 0.66 -7.72	17.38 1.22 -3.14	18.88 1.43 -2.30	20.96 1.78 -0.62	20.74 1.85 0.00	24.44 2.01 -1.71	26.53 2.24 -0.05	26.35 2.32 -0.36	27.59 1.15 -14.76	16.73 1.01 -5.23	17.58 1.44 0.00
BROOKHAVEN___DRP 24191	16.00 0.80 -8.26	16.21 1.50 0.00	15.50 1.39 0.00	17.71 1.61 0.00	17.61 1.55 0.00	15.10 1.33 0.00	14.32 1.22 0.00	13.42 1.14 0.00	10.47 1.01 0.00	12.76 1.18 0.00	21.98 1.64 -6.12	25.91 1.64 -11.50	28.93 1.75 -14.09	26.38 1.03 -17.94	26.16 1.86 -11.27	27.01 2.18 -9.67	24.98 2.69 -3.72	25.09 2.79 -3.41	26.83 3.01 -3.10	28.38 3.40 -0.74	29.46 3.41 -2.38	34.43 1.67 -21.09	17.28 1.47 -5.32	18.31 2.18 0.00
BROOKLYN_NAVY_YARD 23515	15.84 0.64 -8.26	15.91 1.20 0.00	15.20 1.09 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.06 0.96 0.00	13.20 0.92 0.00	10.26 0.81 0.00	15.55 1.00 -2.97	19.82 1.29 -4.32	21.00 1.31 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.46 1.71 -3.60	22.72 2.12 -2.03	21.71 2.20 -0.62	24.82 2.36 -1.74	26.90 2.61 -0.05	26.74 2.71 -0.36	28.08 1.35 -15.06	17.00 1.20 -5.32	17.88 1.75 0.00
BROOKLYN___ARMY_DRP 323595	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07

BROOME_2_LFGE 323671	9.94 0.11 -2.88	14.83 0.13 0.00	14.22 0.10 0.00	16.22 0.13 0.00	16.17 0.11 0.00	13.87 0.11 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.53 0.07 0.00	11.69 0.11 0.00	14.38 0.16 0.00	13.04 0.25 -0.02	13.67 0.31 -0.27	10.32 0.18 -2.74	14.47 0.33 -1.11	16.40 0.43 -0.82	19.49 0.61 -0.30	19.45 0.56 0.00	21.92 0.58 -0.61	25.00 0.65 -0.11	24.61 0.76 -0.18	17.29 0.38 -5.23	12.67 0.32 -1.86	16.53 0.39 0.00
BROOME___LFGE 323600	9.94 0.11 -2.88	14.83 0.13 0.00	14.22 0.10 0.00	16.22 0.13 0.00	16.17 0.11 0.00	13.87 0.11 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.53 0.07 0.00	11.69 0.11 0.00	14.38 0.16 0.00	13.04 0.25 -0.02	13.67 0.31 -0.27	10.32 0.18 -2.74	14.47 0.33 -1.11	16.40 0.43 -0.82	19.49 0.61 -0.30	19.45 0.56 0.00	21.92 0.58 -0.61	25.00 0.65 -0.11	24.61 0.76 -0.18	17.29 0.38 -5.23	12.67 0.32 -1.86	16.53 0.39 0.00
BURROWS___LYONSDAL 23803	7.27 0.12 -0.21	14.93 0.22 0.00	14.30 0.19 0.00	16.34 0.24 0.00	16.31 0.24 0.00	13.99 0.23 0.00	13.35 0.25 0.00	12.55 0.27 0.00	9.67 0.22 0.00	11.88 0.30 0.00	14.57 0.35 0.00	13.09 0.32 0.00	13.43 0.32 -0.02	7.78 0.18 -0.20	13.43 0.32 -0.08	15.61 0.40 -0.06	19.16 0.57 -0.02	18.99 0.62 0.52	20.66 0.74 0.80	25.09 0.85 0.00	24.44 0.76 -0.01	12.39 0.34 -0.38	10.90 0.28 -0.13	16.51 0.37 0.00
CAITHNESS_CC_1 323624	15.98 0.77 -8.26	16.17 1.46 0.00	15.47 1.35 0.00	17.65 1.56 0.00	17.57 1.50 0.00	15.05 1.29 0.00	14.28 1.18 0.00	13.39 1.10 0.00	10.43 0.98 0.00	12.72 1.14 0.00	21.93 1.59 -6.12	25.86 1.59 -11.50	28.88 1.70 -14.09	26.35 1.00 -17.94	26.11 1.81 -11.27	26.94 2.12 -9.67	24.88 2.60 -3.71	24.98 2.69 -3.40	26.73 2.90 -3.10	28.25 3.27 -0.74	29.35 3.29 -2.38	34.37 1.62 -21.08	17.24 1.43 -5.32	18.25 2.12 0.00
CALPINE BETH_PAGE_GT4 24209	15.93 0.72 -8.26	16.09 1.38 0.00	15.39 1.28 0.00	17.54 1.44 0.00	17.47 1.40 0.00	14.96 1.20 0.00	14.21 1.10 0.00	13.32 1.04 0.00	10.36 0.91 0.00	12.63 1.05 0.00	21.81 1.47 -6.12	25.72 1.45 -11.50	30.24 1.50 -15.65	27.21 0.87 -18.94	27.90 1.60 -13.27	30.66 1.88 -13.62	31.80 2.36 -10.86	30.43 2.38 -9.16	27.15 2.61 -3.82	28.15 2.92 -0.99	29.65 2.99 -2.99	41.73 1.49 -28.56	17.13 1.32 -5.32	18.05 1.92 0.00
CALPINE_BETH_PAGE_GT_4 323586	15.93 0.72 -8.26	16.09 1.38 0.00	15.39 1.28 0.00	17.54 1.44 0.00	17.47 1.40 0.00	14.96 1.20 0.00	14.21 1.10 0.00	13.32 1.04 0.00	10.36 0.91 0.00	12.63 1.05 0.00	21.81 1.47 -6.12	25.72 1.45 -11.50	30.24 1.50 -15.65	27.21 0.87 -18.94	27.90 1.60 -13.27	30.66 1.88 -13.62	31.80 2.36 -10.86	30.43 2.38 -9.16	27.15 2.61 -3.82	28.15 2.92 -0.99	29.65 2.99 -2.99	41.73 1.49 -28.56	17.13 1.32 -5.32	18.05 1.92 0.00
CALPINE_BP_GT1 23823	15.93 0.72 -8.26	16.09 1.38 0.00	15.39 1.28 0.00	17.54 1.44 0.00	17.47 1.40 0.00	14.96 1.20 0.00	14.21 1.10 0.00	13.32 1.04 0.00	10.36 0.91 0.00	12.63 1.05 0.00	21.81 1.47 -6.12	25.72 1.45 -11.50	30.24 1.50 -15.65	27.21 0.87 -18.94	27.90 1.60 -13.27	30.66 1.88 -13.62	31.80 2.36 -10.86	30.43 2.38 -9.16	27.15 2.61 -3.82	28.15 2.92 -0.99	29.65 2.99 -2.99	41.73 1.49 -28.56	17.13 1.32 -5.32	18.05 1.92 0.00
CALSPAN___DRP 24200	8.24 -0.34 -1.63	13.91 -0.80 0.00	13.30 -0.81 0.00	15.17 -0.93 0.00	15.08 -0.99 0.00	12.94 -0.83 0.00	12.27 -0.83 0.00	11.56 -0.73 0.00	8.68 -0.77 0.00	10.68 -0.89 0.00	13.23 -0.99 0.00	12.17 -0.62 -0.01	12.77 -0.47 -0.15	8.69 -0.26 -1.55	13.22 -0.43 -0.63	15.29 -0.32 -0.46	20.66 -0.23 -2.33	18.45 -0.44 0.00	20.52 -0.58 -0.38	24.33 -0.67 -0.76	23.87 -0.32 -0.52	14.48 -0.15 -2.96	11.40 -0.14 -1.05	15.81 -0.32 0.00
CANDIGU_WT_PWR 323617	8.89 -0.11 -2.06	14.36 -0.34 0.00	13.73 -0.38 0.00	15.67 -0.43 0.00	15.61 -0.46 0.00	13.38 -0.38 0.00	12.71 -0.40 0.00	11.95 -0.34 0.00	9.11 -0.34 0.00	11.23 -0.35 0.00	13.84 -0.38 0.00	12.59 -0.19 -0.01	13.19 -0.09 -0.20	9.32 -0.04 -1.96	13.80 -0.02 -0.80	15.85 0.11 -0.58	20.03 0.31 -1.16	19.07 0.18 0.00	21.34 0.15 -0.46	25.03 0.17 -0.62	24.52 0.39 -0.45	15.63 0.21 -3.74	11.97 0.15 -1.33	16.22 0.09 0.00
CARR STREET_E_SYR 24060	7.81 -0.01 -0.88	14.62 -0.09 0.00	14.00 -0.11 0.00	15.96 -0.14 0.00	15.93 -0.14 0.00	13.66 -0.10 0.00	13.02 -0.08 0.00	12.23 -0.05 0.00	9.39 -0.06 0.00	11.49 -0.08 0.00	14.12 -0.10 0.00	12.74 -0.04 0.00	13.16 -0.01 -0.08	8.25 0.01 -0.84	13.36 0.00 -0.34	15.41 0.01 -0.25	18.69 0.05 -0.07	18.90 0.02 0.00	20.91 0.01 -0.19	24.23 -0.01 0.00	23.74 0.03 -0.04	13.32 0.04 -1.60	11.10 0.04 -0.57	16.15 0.02 0.00
CARTHAGE___PAPER 23857	7.36 0.01 -0.40	14.71 0.00 0.00	14.07 -0.04 0.00	16.05 -0.05 0.00	16.01 -0.06 0.00	13.76 0.00 0.00	13.13 0.03 0.00	12.38 0.10 0.00	9.56 0.11 0.00	11.75 0.17 0.00	14.38 0.16 0.00	12.89 0.11 0.00	13.22 0.09 -0.04	7.83 0.04 -0.38	13.27 0.09 -0.16	15.42 0.15 -0.11	18.92 0.32 -0.03	18.32 0.41 0.97	19.84 0.61 1.50	24.87 0.63 0.00	24.09 0.40 -0.02	12.55 0.14 -0.73	10.86 0.11 -0.26	16.26 0.13 0.00
CE_DUNWOOD___DRP 24194	15.76 0.57 -8.25	15.78 1.07 0.00	15.09 0.98 0.00	17.18 1.09 0.00	17.13 1.07 0.00	14.67 0.90 0.00	13.95 0.85 0.00	13.09 0.81 0.00	10.16 0.71 0.00	12.45 0.87 0.00	15.37 1.15 0.00	14.00 1.18 -0.05	15.14 1.27 -0.79	15.97 0.73 -7.84	17.54 1.32 -3.19	19.04 1.56 -2.34	21.12 1.92 -0.63	20.88 1.99 0.00	24.62 2.16 -1.74	26.70 2.41 -0.05	26.53 2.49 -0.36	27.90 1.24 -14.99	16.88 1.08 -5.31	17.70 1.56 0.00
CE_MILLWOOD___DRP 24193	15.73 0.55 -8.23	15.74 1.03 0.00	15.06 0.95 0.00	17.14 1.05 0.00	17.09 1.03 0.00	14.63 0.87 0.00	13.93 0.83 0.00	13.06 0.78 0.00	10.14 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.10 1.23 -0.79	15.93 0.70 -7.82	17.49 1.28 -3.18	18.98 1.50 -2.33	21.06 1.86 -0.63	20.82 1.94 0.00	24.55 2.10 -1.74	26.63 2.35 -0.05	26.46 2.42 -0.36	27.83 1.20 -14.95	16.84 1.05 -5.30	17.65 1.52 0.00
CE_NYC2_DRP 24202	15.87 0.66 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.84 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.37 -28.98	26.09 1.46 -11.55	26.78 0.84 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.62 2.20 -5.84	26.99 2.28 -5.83	26.72 2.45 -3.55	28.11 2.72 -1.16	29.62 2.81 -3.13	31.56 1.41 -18.48	26.79 1.23 -15.06	23.77 1.80 -5.83
CE_NYC_DRP 24195	15.86 0.65 -8.26	15.94 1.23 0.00	15.24 1.13 0.00	17.34 1.24 0.00	17.29 1.23 0.00	14.80 1.04 0.00	14.10 0.99 0.00	13.23 0.95 0.00	10.28 0.82 0.00	15.56 1.02 -2.97	19.85 1.33 -4.30	21.01 1.35 -6.90	24.29 1.44 -9.76	24.18 0.82 -15.95	20.34 1.50 -5.82	20.50 1.76 -3.60	22.76 2.17 -2.02	21.75 2.24 -0.62	24.87 2.41 -1.74	26.94 2.66 -0.05	26.80 2.76 -0.36	28.11 1.38 -15.06	17.02 1.21 -5.32	17.90 1.76 0.00



CHAFFEE___LFGE 323603	8.31 -0.30 -1.66	13.97 -0.74 0.00	13.35 -0.76 0.00	15.23 -0.86 0.00	15.15 -0.91 0.00	13.00 -0.76 0.00	12.34 -0.77 0.00	11.62 -0.67 0.00	8.73 -0.73 0.00	10.74 -0.84 0.00	13.29 -0.93 0.00	12.22 -0.56 -0.01	12.85 -0.40 -0.16	8.77 -0.22 -1.58	13.32 -0.35 -0.64	15.41 -0.21 -0.47	20.72 -0.08 -2.23	18.61 -0.27 0.00	20.71 -0.40 -0.38	24.46 -0.45 -0.68	24.03 -0.12 -0.47	14.65 -0.05 -3.02	11.50 -0.06 -1.07	15.92 -0.22 0.00
CHATEAUG_WT_PWR 323614	6.63 -0.31 0.00	14.17 -0.54 0.00	13.66 -0.46 0.00	15.64 -0.46 0.00	15.61 -0.45 0.00	13.38 -0.38 0.00	12.79 -0.31 0.00	12.06 -0.22 0.00	9.27 -0.18 0.00	11.40 -0.18 0.00	13.96 -0.25 0.00	12.38 -0.40 0.00	12.53 -0.56 0.00	7.11 -0.30 0.00	12.63 -0.39 0.00	14.68 -0.47 0.00	17.96 -0.61 0.00	13.77 -0.58 4.53	12.57 -0.78 7.37	23.18 -1.06 0.00	22.70 -0.97 0.00	11.13 -0.54 0.00	9.93 -0.56 0.00	15.33 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	6.65 -0.30 0.00	14.20 -0.51 0.00	13.68 -0.43 0.00	15.66 -0.43 0.00	15.63 -0.43 0.00	13.41 -0.35 0.00	12.79 -0.30 0.00	12.07 -0.22 0.00	9.28 -0.18 0.00	11.40 -0.17 0.00	13.97 -0.24 0.00	12.39 -0.38 0.00	12.56 -0.53 0.00	7.11 -0.29 0.00	12.63 -0.40 0.00	14.66 -0.49 0.00	17.94 -0.64 0.00	13.83 -0.62 4.44	12.73 -0.77 7.22	23.21 -1.03 0.00	22.70 -0.97 0.00	11.13 -0.54 0.00	9.95 -0.54 0.00	15.38 -0.76 0.00
CHAUTAUQUA___LFGE 323629	8.34 -0.27 -1.67	14.01 -0.70 0.00	13.40 -0.70 0.00	15.31 -0.79 0.00	15.21 -0.85 0.00	13.05 -0.71 0.00	12.35 -0.75 0.00	11.63 -0.65 0.00	8.78 -0.68 0.00	10.83 -0.75 0.00	13.41 -0.81 0.00	12.31 -0.47 -0.01	12.92 -0.32 -0.16	8.80 -0.18 -1.58	13.40 -0.27 -0.64	15.48 -0.14 -0.47	20.69 0.01 -2.10	18.68 -0.21 0.00	20.80 -0.31 -0.39	24.65 -0.34 -0.76	24.25 0.06 -0.52	14.72 0.01 -3.03	11.55 -0.02 -1.07	15.97 -0.16 0.00
CH_MIDHUDSON___DRP 24192	16.07 0.54 -8.58	15.72 1.01 0.00	15.05 0.94 0.00	17.12 1.03 0.00	17.07 1.01 0.00	14.62 0.86 0.00	13.93 0.82 0.00	13.06 0.78 0.00	10.13 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.13 1.22 -0.82	16.26 0.70 -8.15	17.61 1.26 -3.32	19.07 1.49 -2.43	21.06 1.84 -0.65	20.80 1.91 0.00	24.63 2.09 -1.81	26.65 2.36 -0.05	26.46 2.41 -0.38	28.45 1.19 -15.59	17.05 1.04 -5.52	17.63 1.49 0.00
CH_MISC_IPPS 23765	15.94 0.58 -8.41	15.80 1.09 0.00	15.12 1.01 0.00	17.21 1.12 0.00	17.16 1.10 0.00	14.69 0.93 0.00	13.99 0.89 0.00	13.13 0.85 0.00	10.18 0.73 0.00	12.49 0.91 0.00	15.41 1.19 0.00	14.04 1.22 -0.05	15.20 1.31 -0.80	16.15 0.75 -7.99	17.64 1.36 -3.25	19.14 1.61 -2.38	21.21 2.00 -0.64	20.96 2.07 0.00	24.77 2.27 -1.77	26.85 2.57 -0.05	26.66 2.61 -0.37	28.24 1.29 -15.28	17.02 1.12 -5.41	17.74 1.60 0.00
CH_RES_BVR_FALLS 23983	6.55 -0.09 0.31	14.54 -0.17 0.00	13.94 -0.17 0.00	15.91 -0.18 0.00	15.86 -0.20 0.00	13.60 -0.16 0.00	12.92 -0.19 0.00	12.16 -0.13 0.00	9.37 -0.08 0.00	11.48 -0.10 0.00	14.08 -0.14 0.00	12.61 -0.16 0.00	12.86 -0.20 0.03	7.00 -0.11 0.29	12.74 -0.17 0.12	14.86 -0.20 0.09	18.34 -0.21 0.02	21.08 -0.18 -2.37	24.35 -0.16 -3.79	24.01 -0.23 0.00	23.33 -0.33 0.01	10.90 -0.21 0.56	10.09 -0.21 0.20	15.85 -0.28 0.00
CH_RES_NIAGARA 23895	7.90 -0.58 -1.54	13.42 -1.29 0.00	12.85 -1.27 0.00	14.63 -1.47 0.00	14.54 -1.52 0.00	12.47 -1.29 0.00	11.86 -1.25 0.00	11.16 -1.12 0.00	8.32 -1.14 0.00	10.22 -1.36 0.00	12.66 -1.55 0.00	11.66 -1.11 -0.01	12.23 -1.01 -0.15	8.29 -0.58 -1.46	12.60 -1.02 -0.60	14.57 -1.02 -0.44	15.77 -1.16 1.65	17.53 -1.35 0.00	19.40 -1.59 -0.27	21.12 -1.89 1.23	21.48 -1.53 0.67	13.77 -0.71 -2.80	10.89 -0.59 -0.99	15.19 -0.95 0.00
CH_RES_SYRACUSE 23985	7.94 0.02 -0.98	14.67 -0.04 0.00	14.04 -0.07 0.00	16.04 -0.06 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.02 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.02 0.00	14.19 -0.02 0.00	12.82 0.04 0.00	13.26 0.08 -0.09	8.41 0.07 -0.93	13.52 0.11 -0.38	15.59 0.16 -0.28	18.88 0.23 -0.07	19.09 0.20 0.00	21.15 0.21 -0.21	24.49 0.24 -0.01	23.98 0.27 -0.04	13.59 0.13 -1.79	11.23 0.11 -0.63	16.23 0.09 0.00
CLINTON_WT_PWR 323605	6.63 -0.31 0.00	14.17 -0.54 0.00	13.66 -0.46 0.00	15.64 -0.46 0.00	15.61 -0.45 0.00	13.38 -0.38 0.00	12.79 -0.31 0.00	12.06 -0.22 0.00	9.27 -0.18 0.00	11.40 -0.18 0.00	13.96 -0.25 0.00	12.38 -0.40 0.00	12.53 -0.56 0.00	7.11 -0.30 0.00	12.63 -0.39 0.00	14.68 -0.47 0.00	17.96 -0.61 0.00	13.77 -0.58 4.53	12.57 -0.78 7.37	23.18 -1.06 0.00	22.70 -0.97 0.00	11.13 -0.54 0.00	9.93 -0.56 0.00	15.33 -0.80 0.00
CLINTON___LFGE 323618	6.71 -0.23 0.00	14.31 -0.39 0.00	13.80 -0.31 0.00	15.81 -0.29 0.00	15.77 -0.29 0.00	13.52 -0.24 0.00	12.93 -0.17 0.00	12.21 -0.08 0.00	9.40 -0.05 0.00	11.57 0.00 0.00	14.18 -0.04 0.00	12.57 -0.20 0.00	12.71 -0.37 0.00	7.21 -0.20 0.00	12.80 -0.23 0.00	14.88 -0.27 0.00	18.23 -0.34 0.00	14.10 -0.28 4.51	12.94 -0.45 7.33	23.59 -0.65 0.00	23.10 -0.58 0.00	11.32 -0.35 0.00	10.07 -0.42 0.00	15.52 -0.61 0.00
COLONIE_LFGE___ 323577	17.48 0.42 -10.12	15.49 0.78 0.00	14.90 0.79 0.00	16.96 0.86 0.00	16.93 0.87 0.00	14.52 0.76 0.00	13.84 0.74 0.00	12.89 0.61 0.00	9.98 0.53 0.00	12.27 0.69 0.00	15.06 0.84 0.00	13.74 0.92 -0.06	14.98 0.93 -0.97	17.55 0.53 -9.61	17.86 0.92 -3.91	19.10 1.09 -2.87	20.66 1.33 -0.77	20.45 1.38 -0.18	24.75 1.59 -2.44	26.21 1.92 -0.06	25.97 1.85 -0.45	30.96 0.90 -18.39	17.79 0.78 -6.52	17.25 1.11 0.00
COPENHAGEN_WT_PWR 323753	7.34 -0.08 -0.48	14.48 -0.22 0.00	13.84 -0.27 0.00	15.78 -0.32 0.00	15.73 -0.34 0.00	13.54 -0.23 0.00	12.91 -0.19 0.00	12.19 -0.09 0.00	9.42 -0.03 0.00	11.58 0.00 0.00	14.17 -0.05 0.00	12.69 -0.08 0.00	13.02 -0.11 -0.05	7.79 -0.07 -0.46	13.12 -0.10 -0.19	15.26 -0.02 -0.14	18.74 0.13 -0.04	18.32 0.23 0.79	19.98 0.44 1.19	24.57 0.33 0.00	23.73 0.03 -0.02	12.51 -0.04 -0.88	10.76 -0.05 -0.31	16.04 -0.10 0.00
CORNELL_____ 23752	9.12 0.15 -2.03	14.92 0.22 0.00	14.29 0.18 0.00	16.30 0.21 0.00	16.27 0.20 0.00	13.95 0.19 0.00	13.30 0.20 0.00	12.51 0.23 0.00	9.61 0.16 0.00	11.79 0.21 0.00	14.48 0.26 0.00	13.08 0.30 -0.01	13.62 0.34 -0.19	9.53 0.20 -1.93	14.16 0.35 -0.79	16.18 0.46 -0.58	19.44 0.63 -0.24	19.52 0.63 0.00	21.87 0.71 -0.43	25.19 0.84 -0.11	24.72 0.90 -0.15	15.80 0.43 -3.69	12.16 0.36 -1.31	16.59 0.45 0.00
COXSACKIE___GT 23611	16.21 0.53 -8.74	15.72 1.02 0.00	15.09 0.98 0.00	17.14 1.04 0.00	17.09 1.03 0.00	14.64 0.88 0.00	13.95 0.85 0.00	13.04 0.76 0.00	10.10 0.65 0.00	12.38 0.81 0.00	15.21 1.00 0.00	13.87 1.05 -0.05	14.99 1.07 -0.83	16.31 0.61 -8.30	17.50 1.09 -3.38	18.90 1.27 -2.48	20.85 1.62 -0.66	20.62 1.73 0.00	24.56 2.00 -1.84	26.61 2.32 -0.05	26.35 2.29 -0.39	28.66 1.11 -15.88	17.06 0.94 -5.63	17.47 1.34 0.00

CPV_VALLEY___CC1 323721	15.04 0.43 -7.67	15.49 0.78 0.00	14.84 0.73 0.00	16.90 0.80 0.00	16.85 0.79 0.00	14.42 0.66 0.00	13.72 0.62 0.00	12.87 0.59 0.00	9.97 0.52 0.00	12.21 0.63 0.00	15.05 0.83 0.00	13.70 0.88 -0.04	14.78 0.96 -0.73	15.24 0.55 -7.29	17.00 1.01 -2.97	18.51 1.19 -2.17	20.63 1.48 -0.58	20.43 1.54 0.00	24.01 1.67 -1.62	26.15 1.87 -0.04	25.95 1.94 -0.34	26.57 0.96 -13.94	16.27 0.84 -4.94	17.33 1.20 0.00
CPV_VALLEY___CC2 323722	15.04 0.43 -7.67	15.49 0.78 0.00	14.84 0.73 0.00	16.90 0.80 0.00	16.85 0.79 0.00	14.42 0.66 0.00	13.72 0.62 0.00	12.87 0.59 0.00	9.97 0.52 0.00	12.21 0.63 0.00	15.05 0.83 0.00	13.70 0.88 -0.04	14.78 0.96 -0.73	15.24 0.55 -7.29	17.00 1.01 -2.97	18.51 1.19 -2.17	20.63 1.48 -0.58	20.43 1.54 0.00	24.01 1.67 -1.62	26.15 1.87 -0.04	25.95 1.94 -0.34	26.57 0.96 -13.94	16.27 0.84 -4.94	17.33 1.20 0.00
CRESCENT___HYD 24018	17.48 0.42 -10.12	15.49 0.78 0.00	14.90 0.79 0.00	16.96 0.86 0.00	16.93 0.87 0.00	14.52 0.76 0.00	13.84 0.74 0.00	12.89 0.61 0.00	9.98 0.53 0.00	12.27 0.69 0.00	15.06 0.84 0.00	13.74 0.92 -0.06	14.98 0.93 -0.97	17.55 0.53 -9.61	17.86 0.92 -3.91	19.10 1.09 -2.87	20.66 1.33 -0.77	20.45 1.38 -0.18	24.75 1.59 -2.44	26.21 1.92 -0.06	25.97 1.85 -0.45	30.96 0.90 -18.39	17.79 0.78 -6.52	17.25 1.11 0.00
CRICKET___VALLEY_CC1 323756	15.89 0.43 -8.51	15.49 0.78 0.00	14.84 0.73 0.00	16.88 0.78 0.00	16.83 0.76 0.00	14.42 0.66 0.00	13.75 0.65 0.00	12.89 0.61 0.00	10.01 0.56 0.00	12.27 0.69 0.00	15.10 0.88 0.00	13.78 0.96 -0.05	14.92 1.02 -0.81	16.07 0.59 -8.08	17.36 1.05 -3.29	18.78 1.21 -2.41	20.70 1.48 -0.65	20.44 1.55 0.00	24.23 1.71 -1.79	26.22 1.94 -0.05	26.03 1.98 -0.37	28.11 0.98 -15.46	16.82 0.85 -5.48	17.35 1.22 0.00
CRICKET___VALLEY_CC2 323757	15.89 0.43 -8.51	15.49 0.78 0.00	14.84 0.73 0.00	16.88 0.78 0.00	16.83 0.76 0.00	14.42 0.66 0.00	13.75 0.65 0.00	12.89 0.61 0.00	10.01 0.56 0.00	12.27 0.69 0.00	15.10 0.88 0.00	13.78 0.96 -0.05	14.92 1.02 -0.81	16.07 0.59 -8.08	17.36 1.05 -3.29	18.78 1.21 -2.41	20.70 1.48 -0.65	20.44 1.55 0.00	24.23 1.71 -1.79	26.22 1.94 -0.05	26.03 1.98 -0.37	28.11 0.98 -15.46	16.82 0.85 -5.48	17.35 1.22 0.00
CRICKET___VALLEY_CC3 323758	15.89 0.43 -8.51	15.49 0.78 0.00	14.84 0.73 0.00	16.88 0.78 0.00	16.83 0.76 0.00	14.42 0.66 0.00	13.75 0.65 0.00	12.89 0.61 0.00	10.01 0.56 0.00	12.27 0.69 0.00	15.10 0.88 0.00	13.78 0.96 -0.05	14.92 1.02 -0.81	16.07 0.59 -8.08	17.36 1.05 -3.29	18.78 1.21 -2.41	20.70 1.48 -0.65	20.44 1.55 0.00	24.23 1.71 -1.79	26.22 1.94 -0.05	26.03 1.98 -0.37	28.11 0.98 -15.46	16.82 0.85 -5.48	17.35 1.22 0.00
CRUCIBLE_METL_DRP 24180	7.94 0.02 -0.98	14.67 -0.04 0.00	14.04 -0.07 0.00	16.04 -0.06 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.02 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.02 0.00	14.19 -0.02 0.00	12.82 0.04 0.00	13.26 0.08 -0.09	8.41 0.07 -0.93	13.52 0.11 -0.38	15.59 0.16 -0.28	18.88 0.23 -0.07	19.09 0.20 0.00	21.15 0.21 -0.21	24.49 0.24 -0.01	23.98 0.27 -0.04	13.59 0.13 -1.79	11.23 0.11 -0.63	16.23 0.09 0.00
DAHOWA___HYDRO 323763	17.83 0.58 -10.31	15.85 1.14 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.30 1.24 0.00	14.87 1.10 0.00	14.19 1.09 0.00	13.27 0.98 0.00	10.28 0.83 0.00	12.66 1.09 0.00	15.55 1.33 0.00	14.15 1.32 -0.06	15.39 1.32 -0.98	17.94 0.74 -9.79	18.30 1.29 -3.98	19.60 1.53 -2.92	21.25 1.90 -0.78	21.08 1.99 -0.20	25.57 2.35 -2.50	27.16 2.86 -0.06	26.85 2.72 -0.45	31.69 1.30 -18.72	18.23 1.10 -6.63	17.68 1.55 0.00
DANC___LFGE 323619	7.46 -0.08 -0.60	14.48 -0.23 0.00	13.86 -0.26 0.00	15.79 -0.30 0.00	15.75 -0.32 0.00	13.53 -0.23 0.00	12.91 -0.19 0.00	12.16 -0.12 0.00	9.38 -0.08 0.00	11.50 -0.07 0.00	14.09 -0.13 0.00	12.66 -0.12 0.00	13.02 -0.12 -0.06	7.91 -0.07 -0.57	13.15 -0.11 -0.23	15.23 -0.09 -0.17	18.63 0.02 -0.05	18.42 0.06 0.53	20.18 0.19 0.74	24.38 0.14 0.00	23.67 -0.03 -0.03	12.71 -0.04 -1.08	10.82 -0.05 -0.38	16.01 -0.13 0.00
DANSKAMMER___1 23586	15.94 0.58 -8.41	15.80 1.09 0.00	15.12 1.01 0.00	17.21 1.12 0.00	17.16 1.10 0.00	14.69 0.93 0.00	13.99 0.89 0.00	13.13 0.85 0.00	10.18 0.73 0.00	12.49 0.91 0.00	15.41 1.19 0.00	14.04 1.22 -0.05	15.20 1.31 -0.80	16.15 0.75 -7.99	17.64 1.36 -3.25	19.14 1.61 -2.38	21.21 2.00 -0.64	20.96 2.07 0.00	24.77 2.27 -1.77	26.85 2.57 -0.05	26.66 2.61 -0.37	28.24 1.29 -15.28	17.02 1.12 -5.41	17.74 1.60 0.00
DANSKAMMER___2 23589	15.94 0.58 -8.41	15.80 1.09 0.00	15.12 1.01 0.00	17.21 1.12 0.00	17.16 1.10 0.00	14.69 0.93 0.00	13.99 0.89 0.00	13.13 0.85 0.00	10.18 0.73 0.00	12.49 0.91 0.00	15.41 1.19 0.00	14.04 1.22 -0.05	15.20 1.31 -0.80	16.15 0.75 -7.99	17.64 1.36 -3.25	19.14 1.61 -2.38	21.21 2.00 -0.64	20.96 2.07 0.00	24.77 2.27 -1.77	26.85 2.57 -0.05	26.66 2.61 -0.37	28.24 1.29 -15.28	17.02 1.12 -5.41	17.74 1.60 0.00
DANSKAMMER___3 23590	15.94 0.58 -8.41	15.80 1.09 0.00	15.12 1.01 0.00	17.21 1.12 0.00	17.16 1.10 0.00	14.69 0.93 0.00	13.99 0.89 0.00	13.13 0.85 0.00	10.18 0.73 0.00	12.49 0.91 0.00	15.41 1.19 0.00	14.04 1.22 -0.05	15.20 1.31 -0.80	16.15 0.75 -7.99	17.64 1.36 -3.25	19.14 1.61 -2.38	21.21 2.00 -0.64	20.96 2.07 0.00	24.77 2.27 -1.77	26.85 2.57 -0.05	26.66 2.61 -0.37	28.24 1.29 -15.28	17.02 1.12 -5.41	17.74 1.60 0.00
DANSKAMMER___4 23591	15.94 0.58 -8.41	15.80 1.09 0.00	15.12 1.01 0.00	17.21 1.12 0.00	17.16 1.10 0.00	14.69 0.93 0.00	13.99 0.89 0.00	13.13 0.85 0.00	10.18 0.73 0.00	12.49 0.91 0.00	15.41 1.19 0.00	14.04 1.22 -0.05	15.20 1.31 -0.80	16.15 0.75 -7.99	17.64 1.36 -3.25	19.14 1.61 -2.38	21.21 2.00 -0.64	20.96 2.07 0.00	24.77 2.27 -1.77	26.85 2.57 -0.05	26.66 2.61 -0.37	28.24 1.29 -15.28	17.02 1.12 -5.41	17.74 1.60 0.00
DANSKAMMER___DIESEL 23592	15.94 0.58 -8.41	15.80 1.09 0.00	15.12 1.01 0.00	17.21 1.12 0.00	17.16 1.10 0.00	14.69 0.93 0.00	13.99 0.89 0.00	13.13 0.85 0.00	10.18 0.73 0.00	12.49 0.91 0.00	15.41 1.19 0.00	14.04 1.22 -0.05	15.20 1.31 -0.80	16.15 0.75 -7.99	17.64 1.36 -3.25	19.14 1.61 -2.38	21.21 2.00 -0.64	20.96 2.07 0.00	24.77 2.27 -1.77	26.85 2.57 -0.05	26.66 2.61 -0.37	28.24 1.29 -15.28	17.02 1.12 -5.41	17.74 1.60 0.00
DASHVILLE___HYD 23610	15.78 0.43 -8.40	15.47 0.76 0.00	14.82 0.71 0.00	16.91 0.81 0.00	16.87 0.81 0.00	14.43 0.67 0.00	13.74 0.64 0.00	12.89 0.61 0.00	9.99 0.54 0.00	12.24 0.67 0.00	15.10 0.89 0.00	13.75 0.93 -0.05	14.90 1.01 -0.80	15.97 0.58 -7.98	17.33 1.05 -3.25	18.76 1.23 -2.38	20.72 1.51 -0.64	20.46 1.57 0.00	24.21 1.71 -1.77	26.20 1.91 -0.05	26.01 1.97 -0.37	27.91 0.97 -15.27	16.76 0.86 -5.41	17.36 1.22 0.00

DELAWARE___LFGE 323621	11.01 0.27 -3.80	15.20 0.49 0.00	14.58 0.47 0.00	16.62 0.53 0.00	16.61 0.54 0.00	14.21 0.44 0.00	13.53 0.43 0.00	12.70 0.42 0.00	9.79 0.34 0.00	12.00 0.42 0.00	14.77 0.55 0.00	13.38 0.58 -0.02	14.08 0.63 -0.36	11.37 0.36 -3.61	15.14 0.64 -1.47	16.99 0.76 -1.08	19.82 0.96 -0.29	19.86 0.98 0.00	22.58 1.06 -0.80	25.46 1.20 -0.02	25.09 1.25 -0.17	19.19 0.62 -6.90	13.48 0.54 -2.45	16.89 0.76 0.00
DOGLEVILLE___HYD 23807	7.29 0.34 0.00	15.32 0.61 0.00	14.73 0.62 0.00	16.83 0.73 0.00	16.78 0.71 0.00	14.35 0.59 0.00	13.69 0.59 0.00	12.80 0.51 0.00	9.89 0.43 0.00	12.17 0.59 0.00	14.96 0.74 0.00	13.57 0.80 0.00	13.90 0.81 0.00	7.86 0.46 0.00	13.82 0.79 0.00	16.05 0.90 0.00	19.77 1.20 0.00	20.28 1.20 -0.19	22.46 1.42 -0.31	25.98 1.75 0.00	25.48 1.81 0.00	12.55 0.89 0.00	11.21 0.72 0.00	17.07 0.93 0.00
DUNKIRK___1 23563	8.34 -0.27 -1.67	14.02 -0.69 0.00	13.41 -0.70 0.00	15.31 -0.79 0.00	15.22 -0.84 0.00	13.06 -0.70 0.00	12.36 -0.74 0.00	11.64 -0.64 0.00	8.78 -0.67 0.00	10.83 -0.75 0.00	13.41 -0.81 0.00	12.31 -0.47 -0.01	12.92 -0.32 -0.16	8.80 -0.19 -1.58	13.40 -0.27 -0.64	15.48 -0.14 -0.47	20.69 0.01 -2.11	18.68 -0.21 0.00	20.80 -0.31 -0.39	24.65 -0.35 -0.76	24.24 0.04 -0.52	14.71 0.01 -3.03	11.54 -0.02 -1.07	15.97 -0.17 0.00
DUNKIRK___2 23564	8.34 -0.27 -1.67	14.02 -0.69 0.00	13.41 -0.70 0.00	15.31 -0.79 0.00	15.22 -0.84 0.00	13.06 -0.70 0.00	12.36 -0.74 0.00	11.64 -0.64 0.00	8.78 -0.67 0.00	10.83 -0.75 0.00	13.41 -0.81 0.00	12.31 -0.47 -0.01	12.92 -0.32 -0.16	8.80 -0.19 -1.58	13.40 -0.27 -0.64	15.48 -0.14 -0.47	20.69 0.01 -2.11	18.68 -0.21 0.00	20.80 -0.31 -0.39	24.65 -0.35 -0.76	24.24 0.04 -0.52	14.71 0.01 -3.03	11.54 -0.02 -1.07	15.97 -0.17 0.00
DUNKIRK___3 23565	8.33 -0.28 -1.66	14.00 -0.71 0.00	13.39 -0.72 0.00	15.28 -0.82 0.00	15.19 -0.87 0.00	13.04 -0.73 0.00	12.35 -0.76 0.00	11.63 -0.65 0.00	8.77 -0.68 0.00	10.80 -0.77 0.00	13.38 -0.84 0.00	12.28 -0.50 -0.01	12.88 -0.36 -0.16	8.78 -0.21 -1.58	13.35 -0.32 -0.64	15.42 -0.20 -0.47	20.59 -0.06 -2.08	18.61 -0.27 -0.01	20.71 -0.40 -0.39	24.58 -0.46 -0.81	24.14 -0.08 -0.55	14.65 -0.04 -3.02	11.50 -0.06 -1.07	15.92 -0.21 0.00
DUNKIRK___4 23566	8.33 -0.28 -1.66	14.00 -0.71 0.00	13.39 -0.72 0.00	15.28 -0.82 0.00	15.19 -0.87 0.00	13.04 -0.73 0.00	12.35 -0.76 0.00	11.63 -0.65 0.00	8.77 -0.68 0.00	10.80 -0.77 0.00	13.38 -0.84 0.00	12.28 -0.50 -0.01	12.88 -0.36 -0.16	8.78 -0.21 -1.58	13.35 -0.32 -0.64	15.42 -0.20 -0.47	20.59 -0.06 -2.08	18.61 -0.27 -0.01	20.71 -0.40 -0.39	24.58 -0.46 -0.81	24.14 -0.08 -0.55	14.65 -0.04 -3.02	11.50 -0.06 -1.07	15.92 -0.21 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.80 0.60 -8.26	15.83 1.13 0.00	15.15 1.04 0.00	17.24 1.14 0.00	17.18 1.12 0.00	14.71 0.95 0.00	14.00 0.90 0.00	13.13 0.85 0.00	10.20 0.74 0.00	12.49 0.92 0.00	15.42 1.20 0.00	14.05 1.23 -0.05	15.20 1.32 -0.79	16.01 0.76 -7.84	17.60 1.38 -3.19	19.11 1.62 -2.34	21.20 2.00 -0.63	20.96 2.07 0.00	24.70 2.23 -1.74	26.77 2.49 -0.05	26.62 2.58 -0.36	27.96 1.29 -15.00	16.94 1.13 -5.32	17.77 1.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.65 0.51 -8.19	15.66 0.96 0.00	14.99 0.88 0.00	17.07 0.97 0.00	17.02 0.95 0.00	14.57 0.81 0.00	13.86 0.76 0.00	13.01 0.72 0.00	10.08 0.63 0.00	12.35 0.77 0.00	15.24 1.02 0.00	13.88 1.07 -0.05	15.02 1.15 -0.78	15.84 0.66 -7.78	17.39 1.20 -3.17	18.88 1.41 -2.32	20.96 1.77 -0.62	20.73 1.84 0.00	24.45 2.00 -1.73	26.53 2.25 -0.05	26.34 2.30 -0.36	27.69 1.14 -14.88	16.76 1.00 -5.27	17.56 1.43 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.84 0.64 -8.26	15.92 1.21 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.95 0.00	10.28 0.82 -0.01	15.58 0.99 -3.02	19.89 1.29 -4.38	21.11 1.31 -7.03	24.42 1.40 -9.93	24.32 0.80 -16.11	20.35 1.45 -5.87	20.49 1.71 -3.63	22.74 2.12 -2.05	21.71 2.18 -0.64	24.83 2.36 -1.75	26.91 2.61 -0.06	26.74 2.69 -0.37	28.09 1.35 -15.06	17.00 1.18 -5.33	17.86 1.72 -0.01
EAST HAMPTON___GT 23717	16.34 1.14 -8.26	16.87 2.16 0.00	16.13 2.01 0.00	18.44 2.34 0.00	18.35 2.29 0.00	15.73 1.97 0.00	14.94 1.83 0.00	14.03 1.74 0.00	10.98 1.53 0.00	13.46 1.89 0.00	22.90 2.55 -6.12	26.76 2.49 -11.50	29.84 2.66 -14.10	26.89 1.54 -17.95	27.03 2.72 -11.28	28.03 3.20 -9.68	26.28 3.97 -3.74	26.42 4.11 -3.43	28.30 5.15 -3.10	30.13 5.07 -0.74	31.13 5.07 -2.38	35.21 2.43 -21.11	17.92 2.11 -5.32	19.22 3.09 0.00
EAST RIVER___6 23660	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.82 -15.98	20.34 1.49 -5.82	20.49 1.74 -3.60	22.75 2.16 -2.03	21.73 2.22 -0.62	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.00 1.20 -5.32	17.87 1.74 0.00
EAST RIVER___7 23524	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.82 -15.98	20.34 1.49 -5.82	20.49 1.74 -3.60	22.75 2.16 -2.03	21.73 2.22 -0.62	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.00 1.20 -5.32	17.87 1.74 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.76 0.57 -8.25	15.78 1.07 0.00	15.09 0.98 0.00	17.18 1.09 0.00	17.13 1.07 0.00	14.67 0.90 0.00	13.95 0.85 0.00	13.09 0.81 0.00	10.16 0.71 0.00	12.45 0.87 0.00	15.37 1.15 0.00	14.00 1.18 -0.05	15.14 1.27 -0.79	15.97 0.73 -7.84	17.54 1.32 -3.19	19.04 1.56 -2.34	21.12 1.92 -0.63	20.88 1.99 0.00	24.62 2.16 -1.74	26.70 2.41 -0.05	26.53 2.49 -0.36	27.90 1.24 -14.99	16.88 1.08 -5.31	17.70 1.56 0.00
EAST_HAMPTON___DIESEL 23722	16.34 1.14 -8.26	16.87 2.17 0.00	16.13 2.02 0.00	18.45 2.35 0.00	18.35 2.29 0.00	15.73 1.97 0.00	14.94 1.84 0.00	14.03 1.75 0.00	10.98 1.53 0.00	13.47 1.89 0.00	22.90 2.56 -6.12	26.77 2.50 -11.50	29.85 2.67 -14.10	26.89 1.54 -17.95	27.03 2.73 -11.28	28.03 3.20 -9.68	26.28 3.98 -3.74	26.42 4.11 -3.43	28.31 5.15 -3.10	30.14 5.07 -0.74	31.13 5.07 -2.38	35.21 2.43 -21.11	17.93 2.12 -5.32	19.23 3.09 0.00
EAST_RIVER___I 323558	15.86 0.65 -8.26	15.94 1.23 0.00	15.24 1.13 0.00	17.34 1.24 0.00	17.29 1.23 0.00	14.80 1.04 0.00	14.10 0.99 0.00	13.23 0.95 0.00	10.28 0.82 0.00	15.56 1.02 -2.97	19.85 1.33 -4.30	21.01 1.35 -6.90	24.29 1.44 -9.76	24.18 0.82 -15.95	20.34 1.50 -5.82	20.50 1.76 -3.60	22.76 2.17 -2.02	21.75 2.24 -0.62	24.87 2.41 -1.74	26.94 2.66 -0.05	26.80 2.76 -0.36	28.11 1.38 -15.06	17.02 1.21 -5.32	17.90 1.76 0.00

EAST_RIVER___2 323559	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.93 0.00	10.27 0.81 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.82 -15.98	20.34 1.49 -5.82	20.49 1.74 -3.60	22.75 2.16 -2.03	21.73 2.22 -0.62	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.00 1.20 -5.32	17.87 1.74 0.00
EAST___DELAWARE_HYD 23607	15.16 0.38 -7.84	15.40 0.69 0.00	14.74 0.62 0.00	16.73 0.63 0.00	16.68 0.61 0.00	14.28 0.51 0.00	13.60 0.49 0.00	12.77 0.49 0.00	9.91 0.45 0.00	12.14 0.57 0.00	14.98 0.76 0.00	13.64 0.82 -0.05	14.73 0.89 -0.75	15.35 0.51 -7.45	16.99 0.93 -3.03	18.49 1.12 -2.22	20.61 1.44 -0.60	20.38 1.49 0.00	24.01 1.63 -1.65	26.12 1.83 -0.05	25.89 1.87 -0.35	26.84 0.93 -14.24	16.32 0.78 -5.05	17.22 1.08 0.00
ELEC_TRO_TEK 24086	15.88 0.68 -8.26	15.99 1.28 0.00	15.31 1.19 0.00	17.43 1.33 0.00	17.36 1.29 0.00	14.87 1.10 0.00	14.12 1.02 0.00	13.24 0.96 0.00	10.30 0.85 0.00	12.59 1.01 0.00	21.75 1.41 -6.12	25.68 1.40 -11.50	32.74 1.47 -18.17	28.82 0.86 -20.56	31.10 1.56 -16.51	37.00 1.82 -20.03	43.29 2.27 -22.45	39.70 2.34 -18.48	28.24 2.53 -4.99	28.48 2.83 -1.41	30.56 2.90 -3.98	53.79 1.44 -40.68	17.07 1.26 -5.32	17.97 1.84 0.00
ELLENBURG_WT_PWR 323604	6.63 -0.31 0.00	14.17 -0.54 0.00	13.66 -0.46 0.00	15.64 -0.46 0.00	15.61 -0.45 0.00	13.38 -0.38 0.00	12.79 -0.31 0.00	12.06 -0.22 0.00	9.27 -0.18 0.00	11.40 -0.18 0.00	13.96 -0.25 0.00	12.38 -0.40 0.00	12.53 -0.56 0.00	7.11 -0.30 0.00	12.63 -0.39 0.00	14.68 -0.47 0.00	17.96 -0.61 0.00	13.77 -0.58 4.53	12.57 -0.78 7.37	23.18 -1.06 0.00	22.70 -0.97 0.00	11.13 -0.54 0.00	9.93 -0.56 0.00	15.33 -0.80 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.16 -0.39 -1.61	13.81 -0.90 0.00	13.21 -0.91 0.00	15.06 -1.04 0.00	14.97 -1.09 0.00	12.84 -0.92 0.00	12.19 -0.91 0.00	11.48 -0.81 0.00	8.61 -0.85 0.00	10.59 -0.98 0.00	13.12 -1.10 0.00	12.06 -0.72 0.00	12.66 -0.58 -0.15	8.60 -0.33 -1.53	13.09 -0.56 -0.62	15.13 -0.47 -0.45	20.31 -0.43 -2.18	18.25 -0.64 -0.01	20.31 -0.80 -0.39	24.25 -0.93 -0.94	23.72 -0.57 -0.62	14.32 -0.27 -2.92	11.29 -0.24 -1.04	15.68 -0.46 0.00
EMPIRE_CC_1 323656	16.71 0.28 -9.48	15.19 0.49 0.00	14.67 0.56 0.00	16.68 0.58 0.00	16.62 0.56 0.00	14.24 0.48 0.00	13.57 0.47 0.00	12.64 0.36 0.00	9.78 0.33 0.00	11.99 0.41 0.00	14.72 0.49 0.00	13.43 0.60 -0.05	14.61 0.62 -0.91	16.77 0.36 -9.01	17.31 0.62 -3.67	18.56 0.72 -2.69	20.14 0.85 -0.72	19.76 0.87 0.00	23.73 1.00 -2.00	25.48 1.19 -0.05	25.28 1.19 -0.42	29.49 0.60 -17.23	17.15 0.55 -6.11	16.95 0.81 0.00
EMPIRE_CC_2 323658	16.71 0.28 -9.48	15.19 0.49 0.00	14.67 0.56 0.00	16.68 0.58 0.00	16.62 0.56 0.00	14.24 0.48 0.00	13.57 0.47 0.00	12.64 0.36 0.00	9.78 0.33 0.00	11.99 0.41 0.00	14.72 0.49 0.00	13.43 0.60 -0.05	14.61 0.62 -0.91	16.77 0.36 -9.01	17.31 0.62 -3.67	18.56 0.72 -2.69	20.14 0.85 -0.72	19.76 0.87 0.00	23.73 1.00 -2.00	25.48 1.19 -0.05	25.28 1.19 -0.42	29.49 0.60 -17.23	17.15 0.55 -6.11	16.95 0.81 0.00
ERIE_WT_PWR 323693	8.24 -0.33 -1.63	13.92 -0.79 0.00	13.31 -0.81 0.00	15.18 -0.92 0.00	15.08 -0.98 0.00	12.94 -0.82 0.00	12.28 -0.82 0.00	11.56 -0.73 0.00	8.68 -0.77 0.00	10.68 -0.89 0.00	13.23 -0.99 0.00	12.17 -0.62 -0.01	12.77 -0.47 -0.15	8.69 -0.26 -1.55	13.23 -0.43 -0.63	15.29 -0.32 -0.46	20.67 -0.23 -2.33	18.47 -0.42 0.00	20.54 -0.57 -0.38	24.36 -0.64 -0.76	23.90 -0.30 -0.52	14.49 -0.14 -2.96	11.41 -0.13 -1.05	15.82 -0.31 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.11 0.14 -2.02	14.91 0.21 0.00	14.28 0.17 0.00	16.30 0.20 0.00	16.26 0.19 0.00	13.94 0.18 0.00	13.29 0.19 0.00	12.50 0.22 0.00	9.60 0.15 0.00	11.78 0.20 0.00	14.47 0.25 0.00	13.08 0.29 -0.01	13.61 0.33 -0.19	9.52 0.19 -1.92	14.15 0.34 -0.78	16.16 0.44 -0.57	19.41 0.61 -0.23	19.49 0.61 0.00	21.84 0.68 -0.43	25.14 0.81 -0.09	24.68 0.86 -0.14	15.76 0.42 -3.68	12.14 0.35 -1.30	16.57 0.43 0.00
E_CANADA_CAP_HY 24051	19.33 0.31 -12.08	15.34 0.64 0.00	14.69 0.58 0.00	16.73 0.63 0.00	16.72 0.66 0.00	14.33 0.57 0.00	13.65 0.55 0.00	12.89 0.61 0.00	9.93 0.48 0.00	12.16 0.58 0.00	14.98 0.76 0.00	13.52 0.68 -0.07	14.93 0.69 -1.15	19.26 0.38 -11.47	18.38 0.68 -4.67	19.33 0.75 -3.42	20.49 1.00 -0.92	20.17 1.11 -0.17	24.75 1.19 -2.83	25.76 1.45 -0.07	25.62 1.42 -0.53	34.28 0.67 -21.94	18.82 0.56 -7.78	16.94 0.81 0.00
E_CANADA_MHWK_HY 24050	7.29 0.34 0.00	15.32 0.61 0.00	14.73 0.62 0.00	16.83 0.73 0.00	16.78 0.71 0.00	14.35 0.59 0.00	13.69 0.59 0.00	12.80 0.51 0.00	9.89 0.43 0.00	12.17 0.59 0.00	14.96 0.74 0.00	13.57 0.80 0.00	13.90 0.81 0.00	7.86 0.46 0.00	13.82 0.79 0.00	16.05 0.90 0.00	19.77 1.20 0.00	20.28 1.20 -0.19	22.46 1.42 -0.31	25.98 1.75 0.00	25.48 1.81 0.00	12.55 0.89 0.00	11.21 0.72 0.00	17.07 0.93 0.00
E_FISHKILL___LBMP 23776	15.80 0.51 -8.35	15.65 0.94 0.00	14.98 0.87 0.00	17.06 0.96 0.00	17.00 0.94 0.00	14.56 0.80 0.00	13.86 0.76 0.00	13.00 0.71 0.00	10.08 0.63 0.00	12.35 0.78 0.00	15.23 1.01 0.00	13.88 1.06 -0.05	15.02 1.14 -0.80	15.99 0.65 -7.93	17.43 1.17 -3.23	18.89 1.38 -2.37	20.91 1.70 -0.63	20.65 1.76 0.00	24.41 1.92 -1.76	26.44 2.15 -0.05	26.26 2.22 -0.37	27.95 1.10 -15.17	16.83 0.96 -5.38	17.52 1.39 0.00
FAR ROCKAWAY___4 23548	15.98 0.77 -8.26	16.19 1.48 0.00	15.49 1.38 0.00	17.64 1.55 0.00	17.57 1.51 0.00	15.05 1.29 0.00	14.30 1.20 0.00	13.40 1.12 0.00	10.43 0.98 0.00	12.75 1.17 0.00	21.98 1.64 -6.12	25.89 1.62 -11.50	38.83 1.73 -24.01	32.70 1.00 -24.30	38.87 1.82 -24.02	52.14 2.13 -34.86	70.47 2.65 -49.25	61.65 2.72 -40.04	31.31 2.91 -7.69	29.91 3.31 -2.37	33.30 3.36 -6.26	82.05 1.64 -68.73	17.24 1.44 -5.32	18.23 2.09 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.86 0.66 -8.26	15.95 1.25 0.00	15.25 1.14 0.00	17.36 1.26 0.00	17.30 1.24 0.00	14.81 1.05 0.00	14.10 1.00 0.00	13.24 0.96 0.00	10.29 0.83 0.00	15.59 1.04 -2.97	19.87 1.34 -4.32	21.05 1.36 -6.92	24.33 1.45 -9.79	24.22 0.83 -15.98	20.36 1.51 -5.82	20.52 1.77 -3.60	22.80 2.21 -2.03	21.78 2.27 -0.62	24.90 2.43 -1.74	26.97 2.68 -0.05	26.83 2.79 -0.36	28.12 1.39 -15.06	17.03 1.22 -5.32	17.92 1.78 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.86 0.66 -8.26	15.95 1.24 0.00	15.25 1.14 0.00	17.35 1.26 0.00	17.30 1.24 0.00	14.81 1.05 0.00	14.10 1.00 0.00	13.23 0.95 0.00	10.29 0.83 0.00	15.58 1.03 -2.97	19.87 1.34 -4.32	21.05 1.35 -6.92	24.33 1.45 -9.79	24.21 0.83 -15.98	20.36 1.51 -5.82	20.52 1.77 -3.60	22.78 2.19 -2.03	21.77 2.26 -0.62	24.89 2.43 -1.74	26.97 2.68 -0.05	26.83 2.79 -0.36	28.12 1.39 -15.06	17.03 1.22 -5.32	17.92 1.78 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.86 0.65 -8.26	15.94 1.23 0.00	15.24 1.12 0.00	17.34 1.24 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.94 0.00	10.28 0.82 0.00	15.57 1.02 -2.97	19.86 1.32 -4.32	21.03 1.34 -6.92	24.31 1.43 -9.79	24.21 0.82 -15.98	20.34 1.49 -5.82	20.50 1.75 -3.60	22.76 2.16 -2.03	21.74 2.23 -0.62	24.86 2.40 -1.74	26.93 2.64 -0.05	26.78 2.75 -0.36	28.10 1.37 -15.06	17.01 1.21 -5.32	17.89 1.75 0.00
FARRAGUT___LBMP 323566	15.85 0.64 -8.26	15.93 1.22 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.27 1.21 0.00	14.79 1.03 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.81 -15.98	20.33 1.48 -5.82	20.49 1.74 -3.60	22.74 2.15 -2.03	21.73 2.22 -0.62	24.84 2.38 -1.74	26.92 2.63 -0.05	26.77 2.73 -0.36	28.09 1.37 -15.06	17.00 1.20 -5.32	17.88 1.74 0.00
FENNER___WINDPWR 24204	8.11 0.11 -1.06	14.88 0.17 0.00	14.26 0.14 0.00	16.28 0.18 0.00	16.26 0.19 0.00	13.94 0.18 0.00	13.30 0.20 0.00	12.51 0.22 0.00	9.63 0.17 0.00	11.80 0.22 0.00	14.50 0.28 0.00	13.07 0.29 -0.01	13.48 0.29 -0.10	8.59 0.17 -1.01	13.73 0.30 -0.41	15.84 0.39 -0.30	19.20 0.55 -0.08	19.45 0.57 0.00	21.57 0.62 -0.22	24.94 0.70 -0.01	24.41 0.69 -0.05	13.93 0.33 -1.93	11.43 0.26 -0.68	16.46 0.33 0.00
FIBERTEK___ENERGY 23856	7.94 0.02 -0.98	14.67 -0.04 0.00	14.04 -0.07 0.00	16.04 -0.06 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.02 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.02 0.00	14.19 -0.02 0.00	12.82 0.04 0.00	13.26 0.08 -0.09	8.41 0.07 -0.93	13.52 0.11 -0.38	15.59 0.16 -0.28	18.88 0.23 -0.07	19.09 0.20 0.00	21.15 0.21 -0.21	24.49 0.24 -0.01	23.98 0.27 -0.04	13.59 0.13 -1.79	11.23 0.11 -0.63	16.23 0.09 0.00
FITZPATRICK____ 23598	6.97 0.03 0.00	14.75 0.05 0.00	14.16 0.04 0.00	16.15 0.05 0.00	16.11 0.05 0.00	13.80 0.04 0.00	13.14 0.04 0.00	12.32 0.04 0.00	9.49 0.04 0.00	11.62 0.05 0.00	14.28 0.06 0.00	12.85 0.08 0.00	13.18 0.09 0.00	7.46 0.05 0.00	13.12 0.09 0.00	15.27 0.12 0.00	18.72 0.15 0.00	19.04 0.15 0.00	20.89 0.16 0.00	24.43 0.19 0.00	23.87 0.19 0.00	11.77 0.10 0.00	10.57 0.08 0.00	16.23 0.10 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.95 0.59 -8.41	15.82 1.11 0.00	15.14 1.03 0.00	17.23 1.14 0.00	17.18 1.12 0.00	14.71 0.94 0.00	14.01 0.91 0.00	13.14 0.86 0.00	10.20 0.75 0.00	12.50 0.93 0.00	15.43 1.21 0.00	14.06 1.24 -0.05	15.22 1.33 -0.80	16.15 0.76 -7.99	17.66 1.38 -3.25	19.16 1.63 -2.38	21.24 2.03 -0.64	21.00 2.11 0.00	24.80 2.30 -1.77	26.89 2.60 -0.05	26.69 2.65 -0.37	28.25 1.30 -15.28	17.04 1.13 -5.41	17.76 1.63 0.00
FORT ORANGE____ 23900	16.99 0.37 -9.68	15.42 0.71 0.00	14.83 0.72 0.00	16.88 0.78 0.00	16.84 0.78 0.00	14.43 0.66 0.00	13.73 0.63 0.00	12.75 0.47 0.00	9.86 0.40 0.00	12.07 0.50 0.00	14.80 0.59 0.00	13.52 0.69 -0.06	14.72 0.71 -0.92	17.00 0.40 -9.19	17.47 0.71 -3.74	18.72 0.83 -2.74	20.30 1.00 -0.73	20.05 1.03 -0.14	24.17 1.18 -2.26	25.67 1.38 -0.06	25.48 1.38 -0.43	29.93 0.68 -17.58	17.32 0.60 -6.23	16.99 0.86 0.00
FORT_DRUM_COGEN 23780	7.38 0.00 -0.44	14.68 -0.04 0.00	14.04 -0.07 0.00	16.01 -0.09 0.00	15.96 -0.10 0.00	13.73 -0.04 0.00	13.10 0.00 0.00	12.36 0.08 0.00	9.54 0.09 0.00	11.73 0.15 0.00	14.35 0.13 0.00	12.87 0.10 0.00	13.20 0.08 -0.04	7.85 0.03 -0.42	13.27 0.07 -0.17	15.43 0.15 -0.12	18.93 0.33 -0.03	18.42 0.43 0.89	20.02 0.66 1.36	24.90 0.66 0.00	24.10 0.41 -0.02	12.61 0.14 -0.80	10.89 0.11 -0.28	16.25 0.12 0.00
FPL_FAR_ROCK_GT1 24212	15.98 0.77 -8.26	16.19 1.48 0.00	15.49 1.38 0.00	17.64 1.55 0.00	17.57 1.51 0.00	15.05 1.29 0.00	14.30 1.20 0.00	13.40 1.12 0.00	10.43 0.98 0.00	12.75 1.17 0.00	21.98 1.64 -6.12	25.89 1.62 -11.50	38.83 1.73 -24.01	32.70 1.00 -24.30	38.87 1.82 -24.02	52.14 2.13 -34.86	70.47 2.65 -49.25	61.65 2.72 -40.04	31.31 2.91 -7.69	29.91 3.31 -2.37	33.30 3.36 -6.26	82.05 1.64 -68.73	17.24 1.44 -5.32	18.23 2.09 0.00
FPL_FAR_ROCK_GT2 23815	15.98 0.77 -8.26	16.19 1.48 0.00	15.49 1.38 0.00	17.64 1.55 0.00	17.57 1.51 0.00	15.05 1.29 0.00	14.30 1.20 0.00	13.40 1.12 0.00	10.43 0.98 0.00	12.75 1.17 0.00	21.98 1.64 -6.12	25.89 1.62 -11.50	38.83 1.73 -24.01	32.70 1.00 -24.30	38.87 1.82 -24.02	52.14 2.13 -34.86	70.47 2.65 -49.25	61.65 2.72 -40.04	31.31 2.91 -7.69	29.91 3.31 -2.37	33.30 3.36 -6.26	82.05 1.64 -68.73	17.24 1.44 -5.32	18.23 2.09 0.00
FRANKLIN_FALL_HYD 24054	6.75 -0.19 0.00	14.41 -0.30 0.00	13.86 -0.25 0.00	15.87 -0.23 0.00	15.84 -0.23 0.00	13.59 -0.17 0.00	12.97 -0.14 0.00	12.23 -0.05 0.00	9.41 -0.04 0.00	11.57 0.00 0.00	14.20 -0.02 0.00	12.60 -0.17 0.00	12.79 -0.29 0.00	7.24 -0.17 0.00	12.82 -0.21 0.00	14.87 -0.28 0.00	18.20 -0.37 0.00	14.31 -0.35 4.23	13.41 -0.44 6.87	23.64 -0.59 0.00	23.09 -0.58 0.00	11.32 -0.35 0.00	10.14 -0.35 0.00	15.65 -0.49 0.00
FREEPORT_EQUS_GT1 23764	15.94 0.74 -8.26	16.11 1.41 0.00	15.42 1.30 0.00	17.56 1.47 0.00	17.48 1.42 0.00	14.98 1.22 0.00	14.23 1.12 0.00	13.34 1.06 0.00	10.38 0.93 0.00	12.68 1.10 0.00	21.87 1.53 -6.12	25.80 1.52 -11.50	32.14 1.59 -17.46	28.41 0.91 -20.10	30.29 1.66 -15.60	35.33 1.95 -18.23	40.27 2.50 -19.19	37.27 2.52 -15.85	28.08 2.70 -4.66	28.57 3.03 -1.29	30.47 3.09 -3.70	50.48 1.54 -37.27	17.19 1.38 -5.32	18.14 2.00 0.00
FREEPORT___CT2 23818	15.94 0.74 -8.26	16.11 1.41 0.00	15.42 1.30 0.00	17.56 1.47 0.00	17.48 1.42 0.00	14.98 1.22 0.00	14.23 1.12 0.00	13.34 1.06 0.00	10.38 0.93 0.00	12.68 1.10 0.00	21.87 1.53 -6.12	25.80 1.52 -11.50	32.14 1.59 -17.46	28.41 0.91 -20.10	30.29 1.66 -15.60	35.33 1.95 -18.23	40.27 2.50 -19.19	37.27 2.52 -15.85	28.08 2.70 -4.66	28.57 3.03 -1.29	30.47 3.09 -3.70	50.48 1.54 -37.27	17.19 1.38 -5.32	18.14 2.00 0.00
FULTON COGEN____ 23766	7.67 -0.07 -0.79	14.49 -0.22 0.00	13.89 -0.22 0.00	15.83 -0.27 0.00	15.78 -0.28 0.00	13.54 -0.22 0.00	12.91 -0.20 0.00	12.12 -0.16 0.00	9.31 -0.14 0.00	11.39 -0.19 0.00	13.99 -0.23 0.00	12.62 -0.16 0.00	13.04 -0.13 -0.07	8.12 -0.04 -0.75	13.24 -0.09 -0.31	15.29 -0.08 -0.22	18.57 -0.06 -0.06	18.79 -0.10 0.00	20.78 -0.12 -0.17	24.11 -0.13 0.00	23.61 -0.10 -0.04	13.07 -0.05 -1.44	10.94 -0.06 -0.51	15.98 -0.16 0.00
FULTON___LFGE 323630	19.10 0.62 -11.53	15.90 1.19 0.00	15.23 1.12 0.00	17.57 1.47 0.00	17.57 1.51 0.00	15.08 1.31 0.00	14.38 1.27 0.00	13.56 1.28 0.00	10.47 1.02 0.00	12.88 1.30 0.00	15.88 1.67 0.00	14.35 1.51 -0.07	15.72 1.54 -1.10	19.20 0.85 -10.96	19.01 1.52 -4.46	20.12 1.70 -3.27	21.74 2.29 -0.88	21.55 2.47 -0.19	26.25 2.79 -2.74	27.73 3.42 -0.07	27.50 3.31 -0.51	34.18 1.55 -20.95	19.21 1.29 -7.43	17.96 1.83 0.00

G.F.CEMENT___DRP 24184	17.93 0.64 -10.35	15.98 1.27 0.00	15.34 1.22 0.00	17.47 1.37 0.00	17.44 1.37 0.00	15.01 1.25 0.00	14.34 1.23 0.00	13.42 1.14 0.00	10.42 0.96 0.00	12.85 1.27 0.00	15.77 1.55 0.00	14.31 1.48 -0.06	15.55 1.47 -0.99	18.06 0.82 -9.83	18.44 1.41 -4.00	19.76 1.68 -2.93	21.46 2.10 -0.79	21.31 2.22 -0.20	25.88 2.64 -2.51	27.53 3.23 -0.06	27.18 3.05 -0.46	31.91 1.44 -18.79	18.37 1.22 -6.66	17.84 1.71 0.00
GARDENVILLE___LBMP 24039	8.21 -0.36 -1.63	13.86 -0.85 0.00	13.26 -0.85 0.00	15.12 -0.97 0.00	15.03 -1.03 0.00	12.89 -0.87 0.00	12.23 -0.87 0.00	11.52 -0.76 0.00	8.65 -0.80 0.00	10.65 -0.93 0.00	13.19 -1.03 0.00	12.12 -0.66 -0.01	12.72 -0.52 -0.15	8.66 -0.29 -1.55	13.17 -0.49 -0.63	15.22 -0.39 -0.46	20.49 -0.31 -2.24	18.38 -0.52 -0.01	20.45 -0.67 -0.39	24.45 -0.77 -0.98	23.90 -0.42 -0.65	14.43 -0.20 -2.96	11.36 -0.18 -1.05	15.75 -0.38 0.00
GENERAL___MILLS 23808	8.24 -0.34 -1.63	13.91 -0.80 0.00	13.30 -0.81 0.00	15.17 -0.93 0.00	15.08 -0.99 0.00	12.94 -0.83 0.00	12.27 -0.83 0.00	11.56 -0.73 0.00	8.68 -0.77 0.00	10.68 -0.89 0.00	13.23 -0.99 0.00	12.17 -0.62 -0.01	12.77 -0.47 -0.15	8.69 -0.26 -1.55	13.22 -0.43 -0.63	15.29 -0.32 -0.46	20.66 -0.23 -2.33	18.45 -0.44 0.00	20.52 -0.58 -0.38	24.33 -0.67 -0.76	23.87 -0.32 -0.52	14.48 -0.15 -2.96	11.40 -0.14 -1.05	15.81 -0.32 0.00
GE_PLASTICS___DRP 24183	16.93 0.34 -9.65	15.35 0.64 0.00	14.76 0.65 0.00	16.81 0.71 0.00	16.78 0.71 0.00	14.36 0.60 0.00	13.68 0.58 0.00	12.72 0.44 0.00	9.83 0.37 0.00	12.03 0.46 0.00	14.77 0.55 0.00	13.46 0.63 -0.06	14.66 0.65 -0.92	16.94 0.37 -9.17	17.41 0.65 -3.73	18.65 0.76 -2.73	20.22 0.92 -0.73	19.83 0.94 0.00	23.83 1.07 -2.03	25.55 1.25 -0.06	25.35 1.25 -0.43	29.83 0.63 -17.53	17.26 0.55 -6.21	16.93 0.80 0.00
GILBOA___1 23756	14.99 0.30 -7.74	15.26 0.55 0.00	14.69 0.58 0.00	16.75 0.65 0.00	16.75 0.69 0.00	14.30 0.54 0.00	13.61 0.51 0.00	12.73 0.45 0.00	9.80 0.35 0.00	12.01 0.43 0.00	14.78 0.56 0.00	13.43 0.61 -0.05	14.48 0.65 -0.74	15.13 0.37 -7.36	16.68 0.66 -2.99	18.12 0.78 -2.19	20.08 0.93 -0.59	19.82 0.94 0.00	23.38 1.03 -1.63	25.42 1.14 -0.04	25.19 1.18 -0.34	26.35 0.61 -14.07	16.04 0.56 -4.99	16.93 0.80 0.00
GILBOA___2 23757	14.99 0.30 -7.74	15.26 0.55 0.00	14.69 0.58 0.00	16.75 0.65 0.00	16.75 0.69 0.00	14.30 0.54 0.00	13.61 0.51 0.00	12.73 0.45 0.00	9.80 0.35 0.00	12.01 0.43 0.00	14.78 0.56 0.00	13.43 0.61 -0.05	14.48 0.65 -0.74	15.13 0.37 -7.36	16.68 0.66 -2.99	18.12 0.78 -2.19	20.08 0.93 -0.59	19.82 0.94 0.00	23.38 1.03 -1.63	25.42 1.14 -0.04	25.19 1.18 -0.34	26.35 0.61 -14.07	16.04 0.56 -4.99	16.93 0.80 0.00
GILBOA___3 23758	14.99 0.30 -7.74	15.26 0.55 0.00	14.69 0.58 0.00	16.75 0.65 0.00	16.75 0.69 0.00	14.30 0.54 0.00	13.61 0.51 0.00	12.73 0.45 0.00	9.80 0.35 0.00	12.01 0.43 0.00	14.78 0.56 0.00	13.43 0.61 -0.05	14.48 0.65 -0.74	15.13 0.37 -7.36	16.68 0.66 -2.99	18.12 0.78 -2.19	20.08 0.93 -0.59	19.82 0.94 0.00	23.38 1.03 -1.63	25.42 1.14 -0.04	25.19 1.18 -0.34	26.35 0.61 -14.07	16.04 0.56 -4.99	16.93 0.80 0.00
GILBOA___4 23759	14.99 0.30 -7.74	15.26 0.55 0.00	14.69 0.58 0.00	16.75 0.65 0.00	16.75 0.69 0.00	14.30 0.54 0.00	13.61 0.51 0.00	12.73 0.45 0.00	9.80 0.35 0.00	12.01 0.43 0.00	14.78 0.56 0.00	13.43 0.61 -0.05	14.48 0.65 -0.74	15.13 0.37 -7.36	16.68 0.66 -2.99	18.12 0.78 -2.19	20.08 0.93 -0.59	19.82 0.94 0.00	23.38 1.03 -1.63	25.42 1.14 -0.04	25.19 1.18 -0.34	26.35 0.61 -14.07	16.04 0.56 -4.99	16.93 0.80 0.00
GILBOA____ 23599	14.99 0.30 -7.74	15.26 0.55 0.00	14.69 0.58 0.00	16.75 0.65 0.00	16.75 0.69 0.00	14.30 0.54 0.00	13.61 0.51 0.00	12.73 0.45 0.00	9.80 0.35 0.00	12.01 0.43 0.00	14.78 0.56 0.00	13.43 0.61 -0.05	14.48 0.65 -0.74	15.13 0.37 -7.36	16.68 0.66 -2.99	18.12 0.78 -2.19	20.08 0.93 -0.59	19.82 0.94 0.00	23.38 1.03 -1.63	25.42 1.14 -0.04	25.19 1.18 -0.34	26.35 0.61 -14.07	16.04 0.56 -4.99	16.93 0.80 0.00
GINNA____ 23603	7.64 -0.39 -1.09	13.82 -0.89 0.00	13.23 -0.88 0.00	15.06 -1.04 0.00	15.01 -1.06 0.00	12.87 -0.89 0.00	12.28 -0.82 0.00	11.55 -0.73 0.00	8.83 -0.62 0.00	10.83 -0.75 0.00	13.33 -0.88 0.00	12.09 -0.68 -0.01	12.57 -0.62 -0.10	8.12 -0.32 -1.04	12.90 -0.55 -0.42	14.90 -0.56 -0.31	18.04 -0.61 -0.08	18.24 -0.65 0.00	20.22 -0.74 -0.23	23.39 -0.86 -0.01	22.90 -0.82 -0.05	13.23 -0.43 -1.98	10.78 -0.42 -0.70	15.39 -0.74 0.00
GLEN PARK____ 23778	7.44 0.03 -0.46	14.74 0.03 0.00	14.09 -0.02 0.00	16.07 -0.03 0.00	16.02 -0.04 0.00	13.78 0.02 0.00	13.16 0.05 0.00	12.42 0.14 0.00	9.59 0.14 0.00	11.78 0.20 0.00	14.41 0.19 0.00	12.94 0.16 0.00	13.27 0.14 -0.04	7.91 0.07 -0.44	13.33 0.12 -0.18	15.50 0.22 -0.13	19.03 0.42 -0.04	18.58 0.54 0.85	20.25 0.81 1.28	25.08 0.84 0.00	24.27 0.58 -0.02	12.73 0.22 -0.84	10.96 0.17 -0.30	16.34 0.20 0.00
GLENWOOD_IC_1_G5 23712	15.88 0.68 -8.26	15.99 1.28 0.00	15.30 1.19 0.00	17.42 1.32 0.00	17.35 1.29 0.00	14.86 1.10 0.00	14.13 1.03 0.00	13.25 0.97 0.00	10.30 0.85 0.00	12.60 1.03 0.00	21.75 1.41 -6.12	25.69 1.41 -11.50	30.89 1.50 -16.30	27.58 0.82 -19.36	28.62 1.48 -14.11	32.17 1.75 -15.28	34.60 2.17 -13.85	32.69 2.24 -11.56	27.27 2.43 -4.12	28.05 2.71 -1.10	29.72 2.80 -3.24	44.82 1.46 -31.69	17.08 1.27 -5.32	17.98 1.84 0.00
GLENWOOD_IC_2_G1 23688	15.84 0.64 -8.26	15.91 1.20 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.27 1.21 0.00	14.79 1.03 0.00	14.07 0.97 0.00	13.19 0.91 0.00	10.25 0.80 0.00	12.54 0.97 0.00	21.66 1.32 -6.12	25.60 1.33 -11.50	29.50 1.42 -15.00	26.74 0.81 -18.52	26.94 1.47 -12.44	28.84 1.73 -11.97	28.59 2.15 -7.87	27.85 2.22 -6.75	26.64 2.40 -3.52	27.81 2.68 -0.89	29.16 2.75 -2.74	38.48 1.38 -25.43	17.01 1.20 -5.32	17.87 1.74 0.00
GLENWOOD_IC_3_G1 23689	15.84 0.64 -8.26	15.91 1.20 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.27 1.21 0.00	14.79 1.03 0.00	14.07 0.97 0.00	13.19 0.91 0.00	10.25 0.80 0.00	12.54 0.97 0.00	21.66 1.32 -6.12	25.60 1.33 -11.50	29.50 1.42 -15.00	26.74 0.81 -18.52	26.94 1.47 -12.44	28.84 1.73 -11.97	28.59 2.15 -7.87	27.85 2.22 -6.75	26.64 2.40 -3.52	27.81 2.68 -0.89	29.16 2.75 -2.74	38.48 1.38 -25.43	17.01 1.20 -5.32	17.87 1.74 0.00
GLENWOOD___4 23550	15.88 0.68 -8.26	15.99 1.28 0.00	15.30 1.19 0.00	17.42 1.32 0.00	17.35 1.29 0.00	14.86 1.10 0.00	14.13 1.03 0.00	13.25 0.97 0.00	10.30 0.85 0.00	12.60 1.03 0.00	21.75 1.41 -6.12	25.69 1.41 -11.50	30.89 1.50 -16.30	27.60 0.83 -19.36	28.65 1.52 -14.11	32.21 1.79 -15.28	34.65 2.23 -13.85	32.74 2.29 -11.56	27.32 2.48 -4.12	28.12 2.78 -1.10	29.77 2.85 -3.24	44.82 1.46 -31.69	17.08 1.27 -5.32	17.98 1.84 0.00

GLENWOOD___5 23614	15.88 0.68 -8.26	15.99 1.28 0.00	15.30 1.19 0.00	17.42 1.32 0.00	17.35 1.29 0.00	14.86 1.10 0.00	14.13 1.03 0.00	13.25 0.97 0.00	10.30 0.85 0.00	12.60 1.03 0.00	21.75 1.41 -6.12	25.69 1.41 -11.50	30.89 1.50 -16.30	27.60 0.83 -19.36	28.65 1.52 -14.11	32.21 1.79 -15.28	34.65 2.23 -13.85	32.74 2.29 -11.56	27.32 2.48 -4.12	28.12 2.78 -1.10	29.77 2.85 -3.24	44.82 1.46 -31.69	17.08 1.27 -5.32	17.98 1.84 0.00
GLOBAL GREEN_PORT_GT1 23814	16.35 1.15 -8.26	16.88 2.18 0.00	16.13 2.02 0.00	18.46 2.37 0.00	18.37 2.31 0.00	15.75 1.99 0.00	14.95 1.85 0.00	14.05 1.76 0.00	10.99 1.54 0.00	13.48 1.91 0.00	22.92 2.58 -6.12	26.79 2.52 -11.50	29.87 2.69 -14.10	26.90 1.55 -17.95	27.08 2.77 -11.28	28.09 3.26 -9.68	26.37 4.06 -3.74	26.51 4.20 -3.43	28.39 4.57 -3.10	30.23 5.25 -0.74	31.23 5.17 -2.38	35.26 2.48 -21.11	17.96 2.15 -5.32	19.28 3.14 0.00
GLOBE___DSASP 323697	7.88 -0.61 -1.54	13.38 -1.33 0.00	12.81 -1.30 0.00	14.59 -1.50 0.00	14.50 -1.56 0.00	12.43 -1.33 0.00	11.82 -1.28 0.00	11.13 -1.15 0.00	8.29 -1.16 0.00	10.19 -1.39 0.00	12.63 -1.59 0.00	11.63 -1.15 -0.01	12.19 -1.04 -0.15	8.27 -0.60 -1.46	12.56 -1.06 -0.60	14.52 -1.06 -0.44	15.70 -1.22 1.65	17.47 -1.41 0.00	19.33 -1.66 -0.27	21.04 -1.97 1.23	21.39 -1.61 0.67	13.73 -0.74 -2.80	10.86 -0.62 -0.99	15.14 -0.99 0.00
GOETHSLN___LBMP 323567	15.83 0.62 -8.26	15.87 1.16 0.00	15.17 1.06 0.00	17.27 1.18 0.00	17.22 1.15 0.00	14.75 0.98 0.00	14.04 0.94 0.00	13.18 0.90 0.00	10.25 0.80 -2.97	15.53 0.98 -4.32	19.80 1.27 -6.92	20.98 1.29 -9.79	24.25 1.37 -15.98	24.17 0.78 -5.82	20.28 1.43 -3.60	20.42 1.67 -2.03	22.66 2.06 -2.03	21.65 2.14 -0.62	24.75 2.29 -1.74	26.80 2.51 -0.05	26.65 2.62 -0.36	28.04 1.31 -15.06	16.96 1.16 -5.32	17.82 1.69 0.00
GOODYEAR_LAKE_HYD 323669	10.02 0.28 -2.80	15.24 0.53 0.00	14.61 0.49 0.00	16.65 0.55 0.00	16.63 0.57 0.00	14.24 0.48 0.00	13.56 0.46 0.00	12.76 0.48 0.00	9.84 0.39 0.00	12.06 0.48 0.00	14.85 0.63 0.00	13.41 0.63 -0.02	14.03 0.68 -0.27	10.44 0.38 -2.66	14.79 0.69 -1.08	16.74 0.80 -0.79	19.81 1.03 -0.21	19.94 1.06 0.00	22.46 1.14 -0.59	25.57 1.31 -0.02	25.15 1.35 -0.12	17.41 0.66 -5.08	12.86 0.57 -1.80	16.93 0.80 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.92 0.11 -2.87	14.83 0.12 0.00	14.21 0.10 0.00	16.22 0.13 0.00	16.17 0.11 0.00	13.87 0.11 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.53 0.07 0.00	11.69 0.11 0.00	14.38 0.16 0.00	13.04 0.25 -0.02	13.67 0.31 -0.27	10.30 0.18 -2.72	14.46 0.33 -1.11	16.40 0.43 -0.81	19.50 0.63 -0.31	19.45 0.56 0.00	21.91 0.58 -0.61	24.99 0.65 -0.11	24.62 0.77 -0.18	17.27 0.39 -5.20	12.66 0.33 -1.85	16.53 0.40 0.00
GOUDEY___7 23579	9.93 0.12 -2.87	14.84 0.13 0.00	14.22 0.11 0.00	16.23 0.14 0.00	16.18 0.12 0.00	13.88 0.12 0.00	13.20 0.10 0.00	12.41 0.12 0.00	9.54 0.08 0.00	11.70 0.11 0.00	14.39 0.17 0.00	13.05 0.26 -0.02	13.68 0.32 -0.27	10.31 0.18 -2.72	14.48 0.34 -1.11	16.41 0.45 -0.81	19.52 0.65 -0.31	19.46 0.58 0.00	21.93 0.60 -0.61	25.02 0.67 -0.11	24.64 0.79 -0.18	17.28 0.40 -5.20	12.67 0.33 -1.85	16.55 0.41 0.00
GOUDEY___8 23580	9.92 0.11 -2.87	14.83 0.12 0.00	14.21 0.10 0.00	16.22 0.13 0.00	16.17 0.11 0.00	13.87 0.11 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.53 0.07 0.00	11.69 0.11 0.00	14.38 0.16 0.00	13.04 0.25 -0.02	13.67 0.31 -0.27	10.30 0.18 -2.72	14.46 0.33 -1.11	16.40 0.43 -0.81	19.50 0.63 -0.31	19.45 0.56 0.00	21.91 0.58 -0.61	24.99 0.65 -0.11	24.62 0.77 -0.18	17.27 0.39 -5.20	12.66 0.33 -1.85	16.53 0.40 0.00
GOWANUS_GT1_1 24077	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT1_2 24078	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT1_3 24079	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT1_4 24080	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT1_5 24084	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT1_6 24111	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT1_7 24112	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07

GOWANUS_GT1_8 24113	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_1 24114	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_2 24115	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_3 24116	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_4 24117	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_5 24118	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_6 24119	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_7 24120	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT2_8 24121	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_1 24122	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_2 24123	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_3 24124	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_4 24125	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_5 24126	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_6 24127	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07



GOWANUS_GT3_7 24128	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT3_8 24129	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_1 24130	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_2 24131	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_3 24132	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_4 24133	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_5 24134	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_6 24135	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_7 24136	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GOWANUS_GT4_8 24137	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GREENIDGE___3 23582	8.78 0.02 -1.82	14.63 -0.08 0.00	14.00 -0.11 0.00	15.99 -0.11 0.00	15.93 -0.14 0.00	13.67 -0.09 0.00	13.02 -0.08 0.00	12.26 -0.02 0.00	9.39 -0.06 0.00	11.54 -0.03 0.00	14.19 -0.03 0.00	12.87 0.08 -0.01	13.42 0.16 -0.17	9.23 0.10 -1.73	13.91 0.18 -0.70	15.91 0.25 -0.51	19.17 0.27 -0.34	19.11 0.22 0.00	21.36 0.24 -0.39	24.76 0.30 -0.22	24.28 0.40 -0.20	15.20 0.22 -3.30	11.93 0.27 -1.17	16.40 0.26 0.00
GREENIDGE___4 23583	8.78 0.02 -1.82	14.63 -0.08 0.00	14.00 -0.11 0.00	15.99 -0.11 0.00	15.93 -0.14 0.00	13.67 -0.09 0.00	13.02 -0.08 0.00	12.26 -0.02 0.00	9.39 -0.06 0.00	11.54 -0.03 0.00	14.19 -0.03 0.00	12.87 0.08 -0.01	13.42 0.16 -0.17	9.23 0.10 -1.73	13.91 0.18 -0.70	15.91 0.25 -0.51	19.17 0.27 -0.34	19.11 0.22 0.00	21.36 0.24 -0.39	24.76 0.30 -0.22	24.28 0.40 -0.20	15.20 0.22 -3.30	11.93 0.27 -1.17	16.40 0.26 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
GROVEVILLE___HYD 323602	15.95 0.59 -8.41	15.82 1.11 0.00	15.14 1.03 0.00	17.23 1.14 0.00	17.18 1.12 0.00	14.71 0.94 0.00	14.01 0.91 0.00	13.14 0.86 0.00	10.20 0.75 0.00	12.50 0.93 0.00	15.43 1.21 0.00	14.06 1.24 -0.05	15.22 1.33 -0.80	16.15 0.76 -7.99	17.66 1.38 -3.25	19.16 1.63 -2.38	21.24 2.03 -0.64	21.00 2.11 0.00	24.80 2.30 -1.77	26.89 2.60 -0.05	26.69 2.65 -0.37	28.25 1.30 -15.28	17.04 1.13 -5.41	17.76 1.63 0.00
HAMPSHIRE___PAPER_HYD 323593	7.08 -0.04 -0.18	14.66 -0.05 0.00	14.05 -0.06 0.00	16.05 -0.05 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.11 0.01 0.00	12.34 0.05 0.00	9.51 0.05 0.00	11.67 0.09 0.00	14.31 0.09 0.00	12.79 0.01 0.00	13.08 -0.03 -0.02	7.54 -0.03 -0.17	13.06 -0.04 -0.07	15.14 -0.06 -0.05	18.54 -0.04 -0.01	16.49 -0.01 2.38	16.95 0.06 3.84	24.29 0.05 0.00	23.61 -0.07 -0.01	11.92 -0.08 -0.32	10.56 -0.04 -0.11	16.07 -0.07 0.00

HARDSCRABBLE_WT_PWR 323673	7.23 0.28 0.00	15.21 0.51 0.00	14.62 0.50 0.00	16.70 0.60 0.00	16.65 0.58 0.00	14.24 0.47 0.00	13.57 0.48 0.00	12.71 0.42 0.00	9.81 0.36 0.00	12.07 0.50 0.00	14.83 0.61 0.00	13.43 0.66 0.00	13.75 0.66 0.00	7.77 0.37 0.00	13.67 0.64 0.00	15.85 0.70 0.00	19.54 0.97 0.00	20.04 0.96 -0.19	22.17 1.13 -0.31	25.63 1.39 0.00	25.16 1.49 0.00	12.41 0.74 0.00	11.07 0.58 0.00	16.88 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.47 0.54 -7.99	15.70 0.99 0.00	15.02 0.90 0.00	17.13 1.03 0.00	17.08 1.02 0.00	14.62 0.86 0.00	13.91 0.81 0.00	13.05 0.77 0.00	10.12 0.67 0.00	12.40 0.82 0.00	15.31 1.09 0.00	13.95 1.13 -0.05	15.07 1.22 -0.76	15.69 0.70 -7.59	17.40 1.28 -3.09	18.93 1.52 -2.26	21.07 1.90 -0.61	20.86 1.98 0.00	24.56 2.15 -1.68	26.69 2.41 -0.05	26.49 2.46 -0.35	27.40 1.21 -14.51	16.69 1.05 -5.14	17.64 1.51 0.00
HARZA MOOSE__RIVER 24016	7.27 0.12 -0.21	14.93 0.22 0.00	14.30 0.19 0.00	16.34 0.24 0.00	16.31 0.24 0.00	13.99 0.23 0.00	13.35 0.25 0.00	12.55 0.27 0.00	9.67 0.22 0.00	11.88 0.30 0.00	14.57 0.35 0.00	13.09 0.32 0.00	13.43 0.32 -0.02	7.78 0.18 -0.20	13.43 0.32 -0.08	15.61 0.40 -0.06	19.16 0.57 -0.02	18.99 0.62 0.52	20.66 0.74 0.80	25.09 0.85 0.00	24.44 0.76 -0.01	12.39 0.34 -0.38	10.90 0.28 -0.13	16.51 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.08 0.00	14.13 1.03 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.37 -28.98	26.09 1.46 -11.55	26.78 0.84 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.62 2.20 -5.84	26.99 2.28 -5.83	26.72 2.45 -3.55	28.11 2.71 -1.16	29.61 2.80 -3.13	31.55 1.40 -18.48	26.79 1.23 -15.06	23.76 1.80 -5.83
HEMPSTEAD____ 23647	15.89 0.68 -8.26	15.99 1.28 0.00	15.31 1.19 0.00	17.43 1.33 0.00	17.36 1.29 0.00	14.86 1.10 0.00	14.12 1.02 0.00	13.24 0.96 0.00	10.30 0.85 0.00	12.59 1.01 0.00	21.75 1.40 -6.12	25.68 1.41 -11.50	31.11 1.48 -16.54	27.76 0.85 -19.51	28.99 1.54 -14.42	32.85 1.81 -15.89	35.81 2.27 -14.96	33.67 2.33 -12.45	27.47 2.52 -4.23	28.20 2.82 -1.14	29.90 2.88 -3.34	45.97 1.44 -32.85	17.08 1.27 -5.32	17.98 1.84 0.00
HICKLING__1 23621	9.34 0.08 -2.31	14.75 0.05 0.00	14.13 0.02 0.00	16.08 -0.01 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.06 -0.05 0.00	12.29 0.00 0.00	9.41 -0.04 0.00	11.58 0.01 0.00	14.26 0.04 0.00	12.97 0.18 -0.01	13.58 0.27 -0.22	9.76 0.16 -2.20	14.24 0.32 -0.89	16.28 0.48 -0.65	20.01 0.75 -0.70	19.52 0.63 0.00	21.86 0.63 -0.50	25.21 0.71 -0.26	24.84 0.92 -0.25	16.35 0.47 -4.20	12.36 0.38 -1.49	16.56 0.43 0.00
HICKLING__2 23622	9.34 0.08 -2.31	14.75 0.05 0.00	14.13 0.02 0.00	16.08 -0.01 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.06 -0.05 0.00	12.29 0.00 0.00	9.41 -0.04 0.00	11.58 0.01 0.00	14.26 0.04 0.00	12.97 0.18 -0.01	13.58 0.27 -0.22	9.76 0.16 -2.20	14.24 0.32 -0.89	16.28 0.48 -0.65	20.01 0.75 -0.70	19.52 0.63 0.00	21.86 0.63 -0.50	25.21 0.71 -0.26	24.84 0.92 -0.25	16.35 0.47 -4.20	12.36 0.38 -1.49	16.56 0.43 0.00
HIGH FALLS__HY 23754	15.70 0.51 -8.25	15.63 0.92 0.00	14.96 0.84 0.00	17.07 0.97 0.00	17.02 0.96 0.00	14.57 0.80 0.00	13.87 0.77 0.00	13.03 0.74 0.00	10.11 0.65 0.00	12.38 0.81 0.00	15.28 1.06 0.00	13.92 1.11 -0.05	15.07 1.19 -0.79	15.92 0.67 -7.84	17.44 1.22 -3.19	18.95 1.47 -2.34	21.01 1.82 -0.63	20.80 1.91 0.00	24.55 2.09 -1.74	26.64 2.36 -0.05	26.44 2.41 -0.36	27.83 1.17 -14.99	16.83 1.02 -5.31	17.59 1.45 0.00
HILLBURN__GT 23639	15.52 0.53 -8.05	15.68 0.97 0.00	15.00 0.88 0.00	17.12 1.03 0.00	17.08 1.01 0.00	14.61 0.85 0.00	13.90 0.80 0.00	13.04 0.75 0.00	10.11 0.66 0.00	12.39 0.81 0.00	15.29 1.07 0.00	13.93 1.11 -0.05	15.06 1.20 -0.77	15.74 0.69 -7.64	17.41 1.27 -3.11	18.92 1.49 -2.28	21.04 1.86 -0.61	20.84 1.95 0.00	24.53 2.11 -1.70	26.65 2.36 -0.05	26.46 2.43 -0.36	27.49 1.20 -14.62	16.72 1.05 -5.18	17.64 1.51 0.00
HISHELDN_WT_PWR 323625	8.31 -0.36 -1.73	13.87 -0.84 0.00	13.25 -0.86 0.00	15.13 -0.97 0.00	15.04 -1.03 0.00	12.88 -0.88 0.00	12.21 -0.89 0.00	11.49 -0.80 0.00	8.67 -0.79 0.00	10.68 -0.89 0.00	13.21 -1.01 0.00	12.09 -0.69 -0.01	12.70 -0.55 -0.16	8.74 -0.30 -1.64	13.22 -0.48 -0.67	15.26 -0.38 -0.49	20.35 -0.28 -2.06	18.45 -0.44 -0.01	20.60 -0.55 -0.43	24.94 -0.62 -1.33	24.20 -0.33 -0.86	14.66 -0.15 -3.14	11.45 -0.15 -1.11	15.79 -0.34 0.00
HOLTSVILLE_IC_1 23690	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.54 1.48 0.00	15.04 1.27 0.00	14.26 1.16 0.00	13.36 1.08 0.00	10.41 0.96 0.00	12.69 1.11 0.00	21.91 1.57 -6.12	25.84 1.57 -11.50	28.85 1.67 -14.09	26.32 0.98 -17.94	26.07 1.78 -11.27	26.88 2.08 -9.65	24.81 2.54 -3.69	24.90 2.63 -3.39	26.65 2.84 -3.10	28.17 3.19 -0.74	29.27 3.21 -2.38	34.31 1.58 -21.06	17.21 1.41 -5.32	18.21 2.08 0.00
HOLTSVILLE_IC_10 23699	16.00 0.80 -8.26	16.22 1.51 0.00	15.52 1.40 0.00	17.69 1.59 0.00	17.60 1.53 0.00	15.09 1.32 0.00	14.30 1.21 0.00	13.41 1.12 0.00	10.45 0.99 0.00	12.74 1.16 0.00	21.98 1.64 -6.12	25.92 1.64 -11.50	28.98 1.76 -14.13	26.40 1.03 -17.97	26.22 1.87 -11.33	27.12 2.19 -9.77	25.16 2.68 -3.91	25.22 2.77 -3.56	26.83 2.99 -3.12	28.35 3.36 -0.75	29.45 3.37 -2.40	34.61 1.66 -21.28	17.28 1.47 -5.32	18.30 2.17 0.00
HOLTSVILLE_IC_2 23691	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.54 1.48 0.00	15.04 1.27 0.00	14.26 1.16 0.00	13.36 1.08 0.00	10.41 0.96 0.00	12.69 1.11 0.00	21.91 1.57 -6.12	25.84 1.57 -11.50	28.85 1.67 -14.09	26.32 0.98 -17.94	26.07 1.78 -11.27	26.88 2.08 -9.65	24.81 2.54 -3.69	24.90 2.63 -3.39	26.65 2.84 -3.10	28.17 3.19 -0.74	29.27 3.21 -2.38	34.31 1.58 -21.06	17.21 1.41 -5.32	18.21 2.08 0.00
HOLTSVILLE_IC_3 23692	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.54 1.48 0.00	15.04 1.27 0.00	14.26 1.16 0.00	13.36 1.08 0.00	10.41 0.96 0.00	12.69 1.11 0.00	21.91 1.57 -6.12	25.84 1.57 -11.50	28.85 1.67 -14.09	26.32 0.98 -17.94	26.07 1.78 -11.27	26.88 2.08 -9.65	24.81 2.54 -3.69	24.90 2.63 -3.39	26.65 2.84 -3.10	28.17 3.19 -0.74	29.27 3.21 -2.38	34.31 1.58 -21.06	17.21 1.41 -5.32	18.21 2.08 0.00
HOLTSVILLE_IC_4 23693	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.54 1.48 0.00	15.04 1.27 0.00	14.26 1.16 0.00	13.36 1.08 0.00	10.41 0.96 0.00	12.69 1.11 0.00	21.91 1.57 -6.12	25.84 1.57 -11.50	28.85 1.67 -14.09	26.32 0.98 -17.94	26.07 1.78 -11.27	26.88 2.08 -9.65	24.81 2.54 -3.69	24.90 2.63 -3.39	26.65 2.84 -3.10	28.17 3.19 -0.74	29.27 3.21 -2.38	34.31 1.58 -21.06	17.21 1.41 -5.32	18.21 2.08 0.00

HOLTSVILLE_IC_5 23694	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.54 1.48 0.00	15.04 1.27 0.00	14.26 1.16 0.00	13.36 1.08 0.00	10.41 0.96 0.00	12.69 1.11 0.00	21.91 1.57 -6.12	25.84 1.57 -11.50	28.85 1.67 -14.09	26.32 0.98 -17.94	26.07 1.78 -11.27	26.88 2.08 -9.65	24.81 2.54 -3.69	24.90 2.63 -3.39	26.65 2.84 -3.10	28.17 3.19 -0.74	29.27 3.21 -2.38	34.31 1.58 -21.06	17.21 1.41 -5.32	18.21 2.08 0.00
HOLTSVILLE_IC_6 23695	16.00 0.80 -8.26	16.22 1.51 0.00	15.52 1.40 0.00	17.69 1.59 0.00	17.60 1.53 0.00	15.09 1.32 0.00	14.30 1.21 0.00	13.41 1.12 0.00	10.45 0.99 0.00	12.74 1.16 0.00	21.98 1.64 -6.12	25.92 1.64 -11.50	28.98 1.76 -14.13	26.40 1.03 -17.97	26.22 1.87 -11.33	27.12 2.19 -9.77	25.16 2.68 -3.91	25.22 2.77 -3.56	26.83 2.99 -3.12	28.35 3.36 -0.75	29.45 3.37 -2.40	34.61 1.66 -21.28	17.28 1.47 -5.32	18.30 2.17 0.00
HOLTSVILLE_IC_7 23696	16.00 0.80 -8.26	16.22 1.51 0.00	15.52 1.40 0.00	17.69 1.59 0.00	17.60 1.53 0.00	15.09 1.32 0.00	14.30 1.21 0.00	13.41 1.12 0.00	10.45 0.99 0.00	12.74 1.16 0.00	21.98 1.64 -6.12	25.92 1.64 -11.50	28.98 1.76 -14.13	26.40 1.03 -17.97	26.22 1.87 -11.33	27.12 2.19 -9.77	25.16 2.68 -3.91	25.22 2.77 -3.56	26.83 2.99 -3.12	28.35 3.36 -0.75	29.45 3.37 -2.40	34.61 1.66 -21.28	17.28 1.47 -5.32	18.30 2.17 0.00
HOLTSVILLE_IC_8 23697	16.00 0.80 -8.26	16.22 1.51 0.00	15.52 1.40 0.00	17.69 1.59 0.00	17.60 1.53 0.00	15.09 1.32 0.00	14.30 1.21 0.00	13.41 1.12 0.00	10.45 0.99 0.00	12.74 1.16 0.00	21.98 1.64 -6.12	25.92 1.64 -11.50	28.98 1.76 -14.13	26.40 1.03 -17.97	26.22 1.87 -11.33	27.12 2.19 -9.77	25.16 2.68 -3.91	25.22 2.77 -3.56	26.83 2.99 -3.12	28.35 3.36 -0.75	29.45 3.37 -2.40	34.61 1.66 -21.28	17.28 1.47 -5.32	18.30 2.17 0.00
HOLTSVILLE_IC_9 23698	16.00 0.80 -8.26	16.22 1.51 0.00	15.52 1.40 0.00	17.69 1.59 0.00	17.60 1.53 0.00	15.09 1.32 0.00	14.30 1.21 0.00	13.41 1.12 0.00	10.45 0.99 0.00	12.74 1.16 0.00	21.98 1.64 -6.12	25.92 1.64 -11.50	28.98 1.76 -14.13	26.40 1.03 -17.97	26.22 1.87 -11.33	27.12 2.19 -9.77	25.16 2.68 -3.91	25.22 2.77 -3.56	26.83 2.99 -3.12	28.35 3.36 -0.75	29.45 3.37 -2.40	34.61 1.66 -21.28	17.28 1.47 -5.32	18.30 2.17 0.00
HOWARD_WT_PWR 323690	8.82 -0.06 -1.94	14.44 -0.27 0.00	13.81 -0.30 0.00	15.75 -0.35 0.00	15.67 -0.39 0.00	13.44 -0.32 0.00	12.77 -0.33 0.00	12.01 -0.28 0.00	9.16 -0.30 0.00	11.32 -0.25 0.00	13.96 -0.26 0.00	12.66 -0.12 -0.01	13.28 0.00 -0.18	9.27 0.02 -1.84	13.87 0.09 -0.75	15.97 0.27 -0.55	20.15 0.53 -1.04	19.33 0.44 0.00	21.60 0.45 -0.43	25.22 0.55 -0.43	24.72 0.71 -0.34	15.58 0.38 -3.53	12.02 0.28 -1.25	16.36 0.22 0.00
HQ_GEN_CEDARS 23644	6.76 -0.18 0.00	14.44 -0.27 0.00	13.86 -0.25 0.00	15.85 -0.25 0.00	15.81 -0.25 0.00	13.56 -0.21 0.00	12.91 -0.19 0.00	12.12 -0.16 0.00	9.32 -0.13 0.00	11.43 -0.16 0.00	14.02 -0.19 0.00	12.47 -0.30 0.00	12.72 -0.36 0.00	7.17 -0.23 0.00	12.63 -0.40 0.00	14.59 -0.56 0.00	17.80 -0.77 0.00	13.82 -0.82 4.25	12.92 -0.89 6.91	23.23 -1.01 0.00	22.63 -1.04 0.00	11.18 -0.49 0.00	10.12 -0.37 0.00	15.64 -0.50 0.00
HQ_GEN_CEDARS_PROXY 323590	6.76 -0.18 0.00	14.44 -0.27 0.00	13.86 -0.25 0.00	15.85 -0.25 0.00	15.81 -0.25 0.00	13.56 -0.21 0.00	12.91 -0.19 0.00	12.12 -0.16 0.00	9.32 -0.13 0.00	11.43 -0.16 0.00	14.02 -0.19 0.00	12.47 -0.30 0.00	12.72 -0.36 0.00	7.17 -0.23 0.00	12.63 -0.40 0.00	14.59 -0.56 0.00	17.80 -0.77 0.00	13.82 -0.82 4.25	12.92 -0.89 6.91	23.23 -1.01 0.00	22.63 -1.04 0.00	11.18 -0.49 0.00	10.12 -0.37 0.00	15.64 -0.50 0.00
HQ_GEN_IMPORT 323601	6.81 -0.14 0.00	14.52 -0.19 0.00	13.93 -0.19 0.00	15.91 -0.19 0.00	15.88 -0.18 0.00	13.61 -0.16 0.00	12.94 -0.16 0.00	12.14 -0.14 0.00	9.34 -0.11 0.00	11.44 -0.14 0.00	14.04 -0.18 0.00	12.51 -0.26 0.00	12.78 -0.30 0.00	7.21 -0.19 0.00	12.70 -0.32 0.00	14.74 -0.41 0.00	18.05 -0.52 0.00	17.19 -0.52 1.17	18.23 -0.58 1.90	23.58 -0.66 0.00	24.65 -0.69 -1.67	11.58 -0.34 -0.25	10.20 -0.29 0.00	15.77 -0.37 0.00
HQ_GEN_WHEEL 23651	6.81 -0.14 0.00	14.52 -0.19 0.00	13.93 -0.19 0.00	15.91 -0.19 0.00	15.88 -0.18 0.00	13.61 -0.16 0.00	12.94 -0.16 0.00	12.14 -0.14 0.00	9.34 -0.11 0.00	11.44 -0.14 0.00	14.04 -0.18 0.00	12.51 -0.26 0.00	12.78 -0.30 0.00	7.21 -0.19 0.00	12.70 -0.32 0.00	14.74 -0.41 0.00	18.05 -0.52 0.00	17.19 -0.52 1.17	18.23 -0.58 1.90	23.58 -0.66 0.00	24.65 -0.69 -1.67	11.58 -0.34 -0.25	10.20 -0.29 0.00	15.77 -0.37 0.00
HUDSON_AVE_GT_3 23810	15.86 0.66 -8.26	15.95 1.24 0.00	15.24 1.13 0.00	17.35 1.25 0.00	17.29 1.23 0.00	14.81 1.05 0.00	14.10 1.00 0.00	13.23 0.95 0.00	10.28 0.83 0.00	15.58 1.03 -2.97	19.87 1.33 -4.32	21.04 1.35 -6.92	24.33 1.45 -9.79	24.21 0.83 -15.98	20.36 1.51 -5.82	20.52 1.77 -3.60	22.78 2.18 -2.03	21.77 2.26 -0.62	24.89 2.43 -1.74	26.97 2.68 -0.05	26.81 2.77 -0.36	28.12 1.39 -15.06	17.02 1.22 -5.32	17.91 1.77 0.00
HUDSON_AVE_GT_4 23540	15.86 0.66 -8.26	15.95 1.24 0.00	15.24 1.13 0.00	17.35 1.25 0.00	17.29 1.23 0.00	14.81 1.05 0.00	14.10 1.00 0.00	13.23 0.95 0.00	10.28 0.83 0.00	15.58 1.03 -2.97	19.87 1.33 -4.32	21.04 1.35 -6.92	24.33 1.45 -9.79	24.21 0.83 -15.98	20.36 1.51 -5.82	20.52 1.77 -3.60	22.78 2.18 -2.03	21.77 2.26 -0.62	24.89 2.43 -1.74	26.97 2.68 -0.05	26.81 2.77 -0.36	28.12 1.39 -15.06	17.02 1.22 -5.32	17.91 1.77 0.00
HUDSON_AVE_GT_5 23657	15.86 0.66 -8.26	15.95 1.24 0.00	15.24 1.13 0.00	17.35 1.25 0.00	17.29 1.23 0.00	14.81 1.05 0.00	14.10 1.00 0.00	13.23 0.95 0.00	10.28 0.83 0.00	15.58 1.03 -2.97	19.87 1.33 -4.32	21.04 1.35 -6.92	24.33 1.45 -9.79	24.21 0.83 -15.98	20.36 1.51 -5.82	20.52 1.77 -3.60	22.78 2.18 -2.03	21.77 2.26 -0.62	24.89 2.43 -1.74	26.97 2.68 -0.05	26.81 2.77 -0.36	28.12 1.39 -15.06	17.02 1.22 -5.32	17.91 1.77 0.00
HUDSON_AVE_10 24168	15.84 0.64 -8.26	15.91 1.20 0.00	15.20 1.09 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.06 0.96 0.00	13.20 0.92 0.00	10.26 0.81 0.00	15.55 1.00 -2.97	19.82 1.29 -4.32	21.00 1.31 -6.92	24.29 1.41 -9.79	24.19 0.81 -15.98	20.32 1.47 -5.82	20.46 1.71 -3.60	22.72 2.12 -2.03	21.71 2.20 -0.62	24.82 2.36 -1.74	26.90 2.61 -0.05	26.74 2.71 -0.36	28.08 1.35 -15.06	17.00 1.20 -5.32	17.88 1.75 0.00
HUNTER_MOUNT___DRP 323613	16.21 0.53 -8.74	15.72 1.02 0.00	15.09 0.98 0.00	17.14 1.04 0.00	17.09 1.03 0.00	14.64 0.88 0.00	13.95 0.85 0.00	13.04 0.76 0.00	10.10 0.65 0.00	12.38 0.81 0.00	15.21 1.05 -0.05	13.87 1.07 -0.83	14.99 0.61 -8.30	16.31 1.09 -3.38	17.50 1.27 -2.48	18.90 1.62 -0.66	20.85 1.73 0.00	20.62 2.00 -1.84	24.56 2.32 -0.05	26.61 2.29 -0.39	26.35 2.29 -0.39	28.66 1.11 -15.88	17.06 0.94 -5.63	17.47 1.34 0.00

HUNTINGTON_RES_REC 323705	15.95 0.74 -8.26	16.11 1.40 0.00	15.41 1.30 0.00	17.56 1.47 0.00	17.48 1.42 0.00	14.98 1.22 0.00	14.20 1.10 0.00	13.31 1.03 0.00	10.37 0.91 0.00	12.65 1.07 0.00	21.88 1.54 -6.12	25.81 1.54 -11.50	28.86 1.63 -14.14	26.34 0.97 -17.97	26.09 1.73 -11.33	26.96 2.03 -9.78	24.98 2.49 -3.92	25.03 2.58 -3.57	26.62 2.78 -3.12	28.10 3.11 -0.75	29.22 3.14 -2.40	34.50 1.54 -21.29	17.17 1.36 -5.32	18.15 2.02 0.00
HUNTLEY___63 23557	8.08 -0.40 -1.54	13.79 -0.92 0.00	13.19 -0.92 0.00	15.04 -1.05 0.00	14.95 -1.12 0.00	12.82 -0.94 0.00	12.19 -0.91 0.00	11.47 -0.81 0.00	8.59 -0.87 0.00	10.56 -1.02 0.00	13.09 -1.12 0.00	12.05 -0.73 -0.01	12.64 -0.60 -0.15	8.53 -0.34 -1.47	13.04 -0.58 -0.60	15.10 -0.49 -0.44	19.30 -0.47 -1.20	18.22 -0.67 0.00	20.23 -0.85 -0.36	24.07 -0.99 -0.82	23.57 -0.65 -0.55	14.17 -0.30 -2.80	11.22 -0.26 -0.99	15.66 -0.48 0.00
HUNTLEY___64 23558	8.08 -0.40 -1.54	13.79 -0.92 0.00	13.19 -0.92 0.00	15.04 -1.05 0.00	14.95 -1.12 0.00	12.82 -0.94 0.00	12.19 -0.91 0.00	11.47 -0.81 0.00	8.59 -0.87 0.00	10.56 -1.02 0.00	13.09 -1.12 0.00	12.05 -0.73 -0.01	12.64 -0.60 -0.15	8.53 -0.34 -1.47	13.04 -0.58 -0.60	15.10 -0.49 -0.44	19.30 -0.47 -1.20	18.22 -0.67 0.00	20.23 -0.85 -0.36	24.07 -0.99 -0.82	23.57 -0.65 -0.55	14.17 -0.30 -2.80	11.22 -0.26 -0.99	15.66 -0.48 0.00
HUNTLEY___65 23559	8.08 -0.40 -1.54	13.79 -0.92 0.00	13.19 -0.92 0.00	15.04 -1.05 0.00	14.95 -1.12 0.00	12.82 -0.94 0.00	12.19 -0.91 0.00	11.47 -0.81 0.00	8.59 -0.87 0.00	10.56 -1.02 0.00	13.09 -1.12 0.00	12.05 -0.73 -0.01	12.64 -0.60 -0.15	8.53 -0.34 -1.47	13.04 -0.58 -0.60	15.10 -0.49 -0.44	19.30 -0.47 -1.20	18.22 -0.67 0.00	20.23 -0.85 -0.36	24.07 -0.99 -0.82	23.57 -0.65 -0.55	14.17 -0.30 -2.80	11.22 -0.26 -0.99	15.66 -0.48 0.00
HUNTLEY___66 23560	8.08 -0.40 -1.54	13.79 -0.92 0.00	13.19 -0.92 0.00	15.04 -1.05 0.00	14.95 -1.12 0.00	12.82 -0.94 0.00	12.19 -0.91 0.00	11.47 -0.81 0.00	8.59 -0.87 0.00	10.56 -1.02 0.00	13.09 -1.12 0.00	12.05 -0.73 -0.01	12.64 -0.60 -0.15	8.53 -0.34 -1.47	13.04 -0.58 -0.60	15.10 -0.49 -0.44	19.30 -0.47 -1.20	18.22 -0.67 0.00	20.23 -0.85 -0.36	24.07 -0.99 -0.82	23.57 -0.65 -0.55	14.17 -0.30 -2.80	11.22 -0.26 -0.99	15.66 -0.48 0.00
HUNTLEY___67 23561	8.09 -0.44 -1.59	13.69 -1.02 0.00	13.10 -1.01 0.00	14.94 -1.16 0.00	14.85 -1.21 0.00	12.74 -1.03 0.00	12.09 -1.01 0.00	11.39 -0.90 0.00	8.53 -0.92 0.00	10.49 -1.09 0.00	12.99 -1.23 0.00	11.95 -0.84 -0.01	12.53 -0.71 -0.15	8.51 -0.40 -1.51	12.95 -0.70 -0.61	14.97 -0.63 -0.45	20.04 -0.65 -2.11	18.04 -0.85 -0.01	20.07 -1.03 -0.38	23.94 -1.19 -0.89	23.43 -0.84 -0.60	14.16 -0.40 -2.88	11.17 -0.34 -1.02	15.53 -0.60 0.00
HUNTLEY___68 23562	8.09 -0.44 -1.59	13.69 -1.02 0.00	13.10 -1.01 0.00	14.94 -1.16 0.00	14.85 -1.21 0.00	12.74 -1.03 0.00	12.09 -1.01 0.00	11.39 -0.90 0.00	8.53 -0.92 0.00	10.49 -1.09 0.00	12.99 -1.23 0.00	11.95 -0.84 -0.01	12.53 -0.71 -0.15	8.51 -0.40 -1.51	12.95 -0.70 -0.61	14.97 -0.63 -0.45	20.04 -0.65 -2.11	18.04 -0.85 -0.01	20.07 -1.03 -0.38	23.94 -1.19 -0.89	23.43 -0.84 -0.60	14.16 -0.40 -2.88	11.17 -0.34 -1.02	15.53 -0.60 0.00
HYLAND___LFGE 323620	8.70 0.14 -1.61	14.93 0.22 0.00	14.28 0.16 0.00	16.13 0.03 0.00	16.04 -0.02 0.00	13.76 0.00 0.00	13.12 0.02 0.00	12.38 0.09 0.00	9.45 0.00 0.00	11.67 0.09 0.00	14.40 0.18 0.00	13.10 0.32 -0.01	13.69 0.45 -0.15	9.21 0.28 -1.53	14.17 0.52 -0.62	16.36 0.75 -0.46	20.14 1.10 -0.46	19.96 1.07 0.00	22.21 1.13 -0.36	26.00 1.40 -0.37	25.45 1.50 -0.28	15.28 0.68 -2.92	12.05 0.52 -1.04	16.74 0.60 0.00
INDECK___CORINTH 23802	17.94 0.63 -10.37	15.95 1.25 0.00	15.31 1.20 0.00	17.43 1.34 0.00	17.40 1.34 0.00	14.97 1.21 0.00	14.30 1.20 0.00	13.38 1.10 0.00	10.39 0.93 0.00	12.80 1.23 0.00	15.71 1.50 0.00	14.24 1.41 -0.06	15.48 1.41 -0.99	18.04 0.79 -9.85	18.37 1.34 -4.01	19.68 1.60 -2.94	21.35 1.99 -0.79	21.20 2.11 -0.21	25.80 2.55 -2.52	27.44 3.15 -0.06	27.11 2.98 -0.46	31.91 1.41 -18.83	18.36 1.19 -6.67	17.80 1.67 0.00
INDECK___ILION 23567	7.13 0.18 0.00	15.03 0.33 0.00	14.43 0.32 0.00	16.48 0.38 0.00	16.45 0.38 0.00	14.08 0.32 0.00	13.41 0.31 0.00	12.56 0.28 0.00	9.69 0.23 0.00	11.90 0.32 0.00	14.62 0.39 0.00	13.20 0.43 0.00	13.53 0.44 0.00	7.65 0.25 0.00	13.46 0.43 0.00	15.65 0.50 0.00	19.24 0.67 0.00	19.76 0.68 -0.19	21.83 0.79 -0.31	25.20 0.96 0.00	24.65 0.98 0.00	12.14 0.47 0.00	10.88 0.38 0.00	16.64 0.50 0.00
INDECK___OLEAN 23982	8.58 -0.13 -1.76	14.25 -0.45 0.00	13.62 -0.49 0.00	15.58 -0.52 0.00	15.48 -0.58 0.00	13.33 -0.44 0.00	12.59 -0.51 0.00	11.87 -0.42 0.00	9.02 -0.44 0.00	11.11 -0.47 0.00	13.71 -0.51 0.00	12.56 -0.22 -0.01	13.17 -0.08 -0.17	9.01 -0.06 -1.67	13.67 -0.04 -0.68	15.76 0.11 -0.50	20.92 0.39 -1.96	19.03 0.13 0.00	21.12 0.01 -0.39	24.70 -0.03 -0.49	24.45 0.41 -0.36	15.09 0.22 -3.19	11.77 0.15 -1.13	16.19 0.05 0.00
INDECK___OSWEGO 23783	7.61 -0.11 -0.77	14.42 -0.29 0.00	13.82 -0.29 0.00	15.75 -0.35 0.00	15.71 -0.35 0.00	13.48 -0.28 0.00	12.85 -0.25 0.00	12.08 -0.21 0.00	9.27 -0.18 0.00	11.34 -0.24 0.00	13.91 -0.30 0.00	12.55 -0.23 0.00	12.95 -0.21 -0.07	8.05 -0.09 -0.74	13.15 -0.18 -0.30	15.18 -0.19 -0.22	18.44 -0.19 -0.06	18.66 -0.22 0.00	20.64 -0.24 -0.16	23.96 -0.28 0.00	23.45 -0.26 -0.03	12.96 -0.13 -1.41	10.87 -0.12 -0.50	15.88 -0.25 0.00
INDECK___YERKES 23781	8.09 -0.40 -1.54	13.80 -0.91 0.00	13.20 -0.91 0.00	15.06 -1.04 0.00	14.95 -1.11 0.00	12.83 -0.93 0.00	12.20 -0.90 0.00	11.48 -0.81 0.00	8.59 -0.86 0.00	10.56 -1.01 0.00	13.11 -1.11 0.00	12.06 -0.72 -0.01	12.65 -0.59 -0.15	8.54 -0.33 -1.47	13.05 -0.57 -0.60	15.11 -0.48 -0.44	19.32 -0.45 -1.20	18.23 -0.66 0.00	20.25 -0.83 -0.36	24.09 -0.97 -0.82	23.59 -0.64 -0.55	14.18 -0.30 -2.80	11.23 -0.25 -0.99	15.67 -0.46 0.00
INDIAN POINT_GT_1 24139	15.71 0.55 -8.21	15.74 1.04 0.00	15.06 0.95 0.00	17.15 1.05 0.00	17.09 1.03 0.00	14.63 0.87 0.00	13.93 0.83 0.00	13.06 0.78 0.00	10.13 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.10 1.22 -0.78	15.91 0.70 -7.80	17.49 1.28 -3.18	18.98 1.50 -2.33	21.06 1.87 -0.62	20.83 1.94 0.00	24.56 2.11 -1.73	26.64 2.35 -0.05	26.46 2.43 -0.36	27.80 1.20 -14.92	16.83 1.05 -5.29	17.65 1.52 0.00
INDIAN POINT_GT_2 23659	15.71 0.55 -8.21	15.74 1.04 0.00	15.06 0.95 0.00	17.15 1.05 0.00	17.09 1.03 0.00	14.63 0.87 0.00	13.93 0.83 0.00	13.06 0.78 0.00	10.13 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.10 1.22 -0.78	15.91 0.70 -7.80	17.49 1.28 -3.18	18.98 1.50 -2.33	21.06 1.87 -0.62	20.83 1.94 0.00	24.56 2.11 -1.73	26.64 2.35 -0.05	26.46 2.43 -0.36	27.80 1.20 -14.92	16.83 1.05 -5.29	17.65 1.52 0.00

INDIAN POINT_GT_3 24019	15.71 0.55 -8.21	15.74 1.04 0.00	15.06 0.95 0.00	17.15 1.05 0.00	17.09 1.03 0.00	14.63 0.87 0.00	13.93 0.83 0.00	13.06 0.78 0.00	10.13 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.10 1.22 -0.78	15.91 0.70 -7.80	17.49 1.28 -3.18	18.98 1.50 -2.33	21.06 1.87 -0.62	20.83 1.94 0.00	24.56 2.11 -1.73	26.64 2.35 -0.05	26.46 2.43 -0.36	27.80 1.20 -14.92	16.83 1.05 -5.29	17.65 1.52 0.00
INDIAN POINT___2 23530	15.64 0.54 -8.16	15.72 1.02 0.00	15.04 0.93 0.00	17.13 1.03 0.00	17.07 1.01 0.00	14.61 0.85 0.00	13.90 0.80 0.00	13.04 0.76 0.00	10.12 0.66 0.00	12.39 0.81 0.00	15.29 1.07 0.00	13.93 1.11 -0.05	15.06 1.20 -0.78	15.84 0.68 -7.75	17.44 1.26 -3.15	18.93 1.48 -2.31	21.03 1.84 -0.62	20.80 1.91 0.00	24.51 2.06 -1.72	26.59 2.31 -0.05	26.42 2.38 -0.36	27.67 1.18 -14.82	16.78 1.04 -5.25	17.63 1.49 0.00
INDIAN POINT___3 23531	15.67 0.51 -8.21	15.65 0.94 0.00	14.97 0.86 0.00	17.05 0.95 0.00	16.99 0.93 0.00	14.55 0.78 0.00	13.84 0.74 0.00	12.98 0.70 0.00	10.07 0.62 0.00	12.34 0.76 0.00	15.23 1.01 0.00	13.87 1.05 -0.05	15.01 1.14 -0.78	15.86 0.65 -7.80	17.39 1.19 -3.18	18.87 1.39 -2.33	20.93 1.73 -0.62	20.69 1.81 0.00	24.41 1.96 -1.73	26.46 2.18 -0.05	26.29 2.25 -0.36	27.72 1.12 -14.93	16.76 0.98 -5.29	17.54 1.41 0.00
IP CORINTH___1 23988	17.94 0.63 -10.37	15.95 1.25 0.00	15.31 1.20 0.00	17.43 1.34 0.00	17.40 1.34 0.00	14.97 1.21 0.00	14.30 1.20 0.00	13.38 1.10 0.00	10.39 0.93 0.00	12.80 1.23 0.00	15.71 1.50 0.00	14.24 1.41 -0.06	15.48 1.41 -0.99	18.04 0.79 -9.85	18.37 1.34 -4.01	19.68 1.60 -2.94	21.35 1.99 -0.79	21.20 2.11 -0.21	25.80 2.55 -2.52	27.44 3.15 -0.06	27.11 2.98 -0.46	31.91 1.41 -18.83	18.36 1.19 -6.67	17.80 1.67 0.00
IP___TICONDEROGA 23804	18.19 0.89 -10.35	16.53 1.83 0.00	15.82 1.70 0.00	18.08 1.99 0.00	18.06 2.00 0.00	15.66 1.90 0.00	15.02 1.91 0.00	14.14 1.85 0.00	11.04 1.58 0.00	13.68 2.10 0.00	16.79 2.57 0.00	15.25 2.42 -0.06	16.38 2.31 -0.99	18.52 1.29 -9.84	19.27 2.24 -4.00	20.75 2.67 -2.93	22.71 3.35 -0.79	22.63 3.54 -0.20	27.31 4.07 -2.52	29.15 4.85 -0.06	28.63 4.50 -0.46	32.56 2.08 -18.81	18.90 1.74 -6.67	18.58 2.44 0.00
ISLIP_RES_REC 323679	16.03 0.83 -8.26	16.28 1.57 0.00	15.57 1.45 0.00	17.76 1.66 0.00	17.67 1.61 0.00	15.15 1.38 0.00	14.37 1.27 0.00	13.46 1.18 0.00	10.49 1.04 0.00	12.80 1.22 0.00	22.07 1.72 -6.12	26.00 1.73 -11.50	29.10 1.84 -14.17	26.48 1.09 -17.99	26.37 1.97 -11.37	27.32 2.32 -9.85	25.46 2.84 -4.05	25.49 2.93 -3.67	27.02 3.17 -3.13	28.57 3.57 -0.75	29.66 3.57 -2.41	34.86 1.75 -21.43	17.36 1.55 -5.32	18.41 2.27 0.00
JARVIS____ 23743	7.01 0.06 0.00	14.81 0.11 0.00	14.22 0.10 0.00	16.22 0.13 0.00	16.19 0.13 0.00	13.87 0.11 0.00	13.20 0.10 0.00	12.38 0.10 0.00	9.53 0.08 0.00	11.68 0.10 0.00	14.35 0.13 0.00	12.92 0.15 0.00	13.25 0.16 0.00	7.50 0.09 0.00	13.19 0.16 0.00	15.35 0.20 0.00	18.83 0.26 0.00	19.34 0.26 -0.19	21.33 0.29 -0.31	24.58 0.34 0.00	24.01 0.34 0.00	11.84 0.16 0.00	10.63 0.13 0.00	16.31 0.18 0.00
JENNISON___1 23625	10.35 0.31 -3.09	15.27 0.57 0.00	14.62 0.51 0.00	16.68 0.58 0.00	16.64 0.58 0.00	14.28 0.51 0.00	13.61 0.51 0.00	12.82 0.54 0.00	9.88 0.42 0.00	12.13 0.56 0.00	14.93 0.71 0.00	13.52 0.73 -0.02	14.15 0.77 -0.30	10.75 0.41 -2.94	14.95 0.73 -1.20	16.90 0.88 -0.88	20.06 1.18 -0.30	20.06 1.17 0.00	22.70 1.32 -0.66	25.90 1.58 -0.09	25.48 1.63 -0.18	18.07 0.78 -5.62	13.13 0.65 -1.99	17.01 0.88 0.00
JENNISON___2 23626	10.35 0.31 -3.09	15.27 0.57 0.00	14.62 0.51 0.00	16.68 0.58 0.00	16.64 0.58 0.00	14.28 0.51 0.00	13.61 0.51 0.00	12.82 0.54 0.00	9.88 0.42 0.00	12.13 0.56 0.00	14.93 0.71 0.00	13.52 0.73 -0.02	14.15 0.77 -0.30	10.75 0.41 -2.94	14.95 0.73 -1.20	16.90 0.88 -0.88	20.06 1.18 -0.30	20.06 1.17 0.00	22.70 1.32 -0.66	25.90 1.58 -0.09	25.48 1.63 -0.18	18.07 0.78 -5.62	13.13 0.65 -1.99	17.01 0.88 0.00
JERICHO_RISE_WT_PWR 323719	6.63 -0.32 0.00	14.16 -0.54 0.00	13.65 -0.46 0.00	15.63 -0.47 0.00	15.60 -0.47 0.00	13.38 -0.39 0.00	12.77 -0.33 0.00	12.04 -0.24 0.00	9.25 -0.20 0.00	11.37 -0.21 0.00	13.93 -0.28 0.00	12.35 -0.42 0.00	12.52 -0.56 0.00	7.09 -0.31 0.00	12.59 -0.43 0.00	14.62 -0.53 0.00	17.89 -0.68 0.00	13.78 -0.67 4.44	12.67 -0.83 7.22	23.13 -1.10 0.00	22.62 -1.06 0.00	11.09 -0.58 0.00	9.92 -0.57 0.00	15.33 -0.80 0.00
KCE_NY_1 323755	17.82 0.55 -10.33	15.78 1.07 0.00	15.13 1.02 0.00	17.23 1.13 0.00	17.20 1.14 0.00	14.76 0.99 0.00	14.07 0.97 0.00	13.15 0.86 0.00	10.17 0.71 0.00	12.50 0.93 0.00	15.35 1.13 0.00	14.00 1.17 -0.06	15.25 1.18 -0.99	17.89 0.67 -9.81	18.20 1.18 -4.00	19.49 1.41 -2.93	21.10 1.74 -0.79	20.88 1.79 -0.20	25.32 2.09 -2.51	26.84 2.54 -0.06	26.55 2.42 -0.46	31.62 1.18 -18.77	18.15 1.01 -6.65	17.54 1.41 0.00
KEDC PORT_JEFF_GT2 24210	15.99 0.78 -8.26	16.19 1.48 0.00	15.48 1.37 0.00	17.66 1.57 0.00	17.58 1.52 0.00	15.07 1.30 0.00	14.28 1.18 0.00	13.38 1.09 0.00	10.42 0.97 0.00	12.71 1.13 0.00	21.96 1.62 -6.12	25.90 1.63 -11.50	28.94 1.74 -14.12	26.39 1.03 -17.96	26.19 1.86 -11.30	27.05 2.17 -9.73	25.03 2.63 -3.83	25.08 2.70 -3.49	26.75 2.92 -3.11	28.26 3.28 -0.74	29.35 3.29 -2.39	34.48 1.61 -21.19	17.24 1.43 -5.32	18.27 2.13 0.00
KEDC PORT_JEFF_GT3 24211	15.99 0.78 -8.26	16.19 1.48 0.00	15.48 1.37 0.00	17.66 1.57 0.00	17.58 1.52 0.00	15.07 1.30 0.00	14.28 1.18 0.00	13.38 1.09 0.00	10.42 0.97 0.00	12.71 1.13 0.00	21.96 1.62 -6.12	25.90 1.63 -11.50	28.94 1.74 -14.12	26.39 1.03 -17.96	26.19 1.86 -11.30	27.05 2.17 -9.73	25.03 2.63 -3.83	25.08 2.70 -3.49	26.75 2.92 -3.11	28.26 3.28 -0.74	29.35 3.29 -2.39	34.48 1.61 -21.19	17.24 1.43 -5.32	18.27 2.13 0.00
KEDC_GLWD_GT4 24219	15.88 0.68 -8.26	15.99 1.28 0.00	15.30 1.19 0.00	17.42 1.32 0.00	17.35 1.29 0.00	14.86 1.10 0.00	14.13 1.03 0.00	13.25 0.97 0.00	10.30 0.85 0.00	12.60 1.03 0.00	21.75 1.41 -6.12	25.69 1.41 -11.50	30.89 1.50 -16.30	27.58 0.82 -19.36	28.62 1.48 -14.11	32.17 1.75 -15.28	34.60 2.17 -13.85	32.69 2.24 -11.56	27.27 2.43 -4.12	28.05 2.71 -1.10	29.72 2.80 -3.24	44.82 1.46 -31.69	17.08 1.27 -5.32	17.98 1.84 0.00
KEDC_GLWD_GT5 24220	15.88 0.68 -8.26	15.99 1.28 0.00	15.30 1.19 0.00	17.42 1.32 0.00	17.35 1.29 0.00	14.86 1.10 0.00	14.13 1.03 0.00	13.25 0.97 0.00	10.30 0.85 0.00	12.60 1.03 0.00	21.75 1.41 -6.12	25.69 1.41 -11.50	30.89 1.50 -16.30	27.58 0.82 -19.36	28.62 1.48 -14.11	32.17 1.75 -15.28	34.60 2.17 -13.85	32.69 2.24 -11.56	27.27 2.43 -4.12	28.05 2.71 -1.10	29.72 2.80 -3.24	44.82 1.46 -31.69	17.08 1.27 -5.32	17.98 1.84 0.00

KENSICO____ 23655	15.76 0.57 -8.25	15.78 1.07 0.00	15.09 0.98 0.00	17.18 1.09 0.00	17.13 1.07 0.00	14.67 0.90 0.00	13.95 0.85 0.00	13.09 0.81 0.00	10.16 0.71 0.00	12.45 0.87 0.00	15.37 1.15 0.00	14.00 1.18 -0.05	15.14 1.27 -0.79	15.97 0.73 -7.84	17.54 1.32 -3.19	19.04 1.56 -2.34	21.12 1.92 -0.63	20.88 1.99 0.00	24.62 2.16 -1.74	26.70 2.41 -0.05	26.53 2.49 -0.36	27.90 1.24 -14.99	16.88 1.08 -5.31	17.70 1.56 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.48 0.51 -8.03	15.65 0.94 0.00	14.97 0.86 0.00	17.07 0.97 0.00	17.03 0.97 0.00	14.58 0.81 0.00	13.88 0.78 0.00	13.04 0.75 0.00	10.11 0.66 0.00	12.39 0.81 0.00	15.28 1.06 0.00	13.93 1.11 -0.05	15.05 1.20 -0.77	15.70 0.67 -7.62	17.36 1.23 -3.10	18.89 1.47 -2.27	21.00 1.82 -0.61	20.82 1.93 0.00	24.52 2.11 -1.69	26.67 2.39 -0.05	26.46 2.43 -0.35	27.43 1.18 -14.58	16.68 1.02 -5.17	17.59 1.46 0.00
KIAC_JFK_GT1 23816	15.85 0.65 -8.26	15.94 1.23 0.00	15.23 1.12 0.00	17.35 1.26 0.00	17.29 1.23 0.00	14.81 1.05 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.56 1.01 -2.97	19.80 1.27 -4.32	20.99 1.30 -6.92	24.28 1.40 -9.79	24.20 0.81 -15.98	20.31 1.46 -5.82	20.42 1.67 -3.60	22.63 2.03 -2.03	21.62 2.11 -0.62	24.75 2.28 -1.74	26.85 2.56 -0.05	26.67 2.63 -0.36	28.03 1.31 -15.06	17.03 1.22 -5.32	17.94 1.80 0.00
KIAC_JFK_GT2 23817	15.85 0.65 -8.26	15.94 1.23 0.00	15.23 1.12 0.00	17.35 1.26 0.00	17.29 1.23 0.00	14.81 1.05 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.56 1.01 -2.97	19.80 1.27 -4.32	20.99 1.30 -6.92	24.28 1.40 -9.79	24.20 0.81 -15.98	20.31 1.46 -5.82	20.42 1.67 -3.60	22.63 2.03 -2.03	21.62 2.11 -0.62	24.75 2.28 -1.74	26.85 2.56 -0.05	26.67 2.63 -0.36	28.03 1.31 -15.06	17.03 1.22 -5.32	17.94 1.80 0.00
KINTIGH____ 23543	7.89 -0.38 -1.33	13.85 -0.86 0.00	13.26 -0.86 0.00	15.10 -0.99 0.00	15.03 -1.04 0.00	12.89 -0.87 0.00	12.26 -0.84 0.00	11.54 -0.74 0.00	8.71 -0.75 0.00	10.69 -0.89 0.00	13.21 -1.01 0.00	12.08 -0.70 -0.01	12.61 -0.60 -0.13	8.33 -0.34 -1.26	12.95 -0.59 -0.51	14.97 -0.56 -0.38	17.03 -0.58 0.95	18.16 -0.73 0.00	20.10 -0.87 -0.24	22.52 -1.01 0.70	22.54 -0.77 0.36	13.71 -0.37 -2.41	11.02 -0.33 -0.86	15.56 -0.57 0.00
LEDERLE____ 23769	15.59 0.56 -8.09	15.75 1.05 0.00	15.07 0.96 0.00	17.16 1.07 0.00	17.11 1.05 0.00	14.65 0.88 0.00	13.93 0.83 0.00	13.07 0.79 0.00	10.15 0.70 0.00	12.43 0.85 0.00	15.35 1.13 0.00	13.98 1.17 -0.05	15.12 1.26 -0.77	15.80 0.72 -7.68	17.48 1.33 -3.13	19.01 1.57 -2.29	21.14 1.96 -0.61	20.93 2.04 0.00	24.64 2.21 -1.70	26.77 2.48 -0.05	26.58 2.55 -0.36	27.61 1.26 -14.68	16.79 1.10 -5.20	17.72 1.58 0.00
LINDEN COGEN____ 23786	15.82 0.62 -8.26	15.87 1.16 0.00	15.17 1.05 0.00	17.27 1.17 0.00	17.21 1.15 0.00	14.74 0.98 0.00	14.03 0.93 0.00	13.17 0.89 0.00	10.24 0.79 0.00	15.52 0.97 -2.97	19.79 1.26 -4.32	20.97 1.28 -6.92	24.24 1.36 -9.79	24.16 0.78 -15.98	20.27 1.42 -5.82	20.41 1.66 -3.60	22.65 2.06 -2.03	21.64 2.13 -0.62	24.74 2.28 -1.74	26.78 2.49 -0.05	26.64 2.60 -0.36	28.03 1.30 -15.06	16.96 1.15 -5.32	17.82 1.68 0.00
LIPA_MISC_IPP 23656	16.00 0.80 -8.26	16.21 1.50 0.00	15.50 1.39 0.00	17.71 1.61 0.00	17.61 1.55 0.00	15.10 1.33 0.00	14.32 1.22 0.00	13.42 1.14 0.00	10.47 1.01 0.00	12.76 1.18 0.00	21.98 1.64 -6.12	25.91 1.64 -11.50	28.93 1.75 -14.09	26.38 1.03 -17.94	26.16 1.86 -11.27	27.01 2.18 -9.67	24.98 2.69 -3.72	25.09 2.79 -3.41	26.83 3.01 -3.10	28.38 3.40 -0.74	29.46 3.41 -2.38	34.43 1.67 -21.09	17.28 1.47 -5.32	18.31 2.18 0.00
LISF____SOLAR 323691	16.01 0.81 -8.26	16.23 1.52 0.00	15.52 1.41 0.00	17.74 1.64 0.00	17.65 1.58 0.00	15.13 1.36 0.00	14.35 1.24 0.00	13.45 1.16 0.00	10.49 1.03 0.00	12.78 1.21 0.00	22.01 1.67 -6.12	25.93 1.66 -11.50	28.97 1.78 -14.10	26.39 1.04 -17.95	26.20 1.88 -11.28	27.06 2.22 -9.69	25.06 2.73 -3.75	25.17 2.84 -3.44	26.90 3.07 -3.10	28.45 3.47 -0.74	29.54 3.48 -2.39	34.50 1.70 -21.12	17.31 1.50 -5.32	18.35 2.22 0.00
LITTLE FALLS____HYD 24013	7.29 0.34 0.00	15.32 0.61 0.00	14.73 0.62 0.00	16.83 0.73 0.00	16.78 0.71 0.00	14.35 0.59 0.00	13.69 0.59 0.00	12.80 0.51 0.00	9.89 0.43 0.00	12.17 0.59 0.00	14.96 0.74 0.00	13.57 0.80 0.00	13.90 0.81 0.00	7.86 0.46 0.00	13.82 0.79 0.00	16.05 0.90 0.00	19.77 1.20 0.00	20.28 1.20 -0.19	22.46 1.42 -0.31	25.98 1.75 0.00	25.48 1.81 0.00	12.55 0.89 0.00	11.21 0.72 0.00	17.07 0.93 0.00
LI_NEWBRDGE____DRP 323616	15.88 0.67 -8.26	15.98 1.27 0.00	15.30 1.18 0.00	17.43 1.33 0.00	17.36 1.29 0.00	14.87 1.11 0.00	14.12 1.02 0.00	13.24 0.95 0.00	10.30 0.84 0.00	12.57 0.99 0.00	21.74 1.40 -6.12	25.67 1.40 -11.50	28.21 1.48 -13.64	25.92 0.86 -17.66	25.28 1.55 -10.70	25.50 1.82 -8.53	22.48 2.26 -1.66	22.96 2.33 -1.75	26.13 2.51 -2.89	27.71 2.81 -0.67	28.76 2.88 -2.21	32.03 1.43 -18.92	17.07 1.26 -5.32	17.97 1.84 0.00
LOCKPORT____CC1 323769	7.99 -0.43 -1.48	13.72 -0.99 0.00	13.13 -0.98 0.00	14.96 -1.14 0.00	14.87 -1.19 0.00	12.75 -1.01 0.00	12.12 -0.98 0.00	11.42 -0.86 0.00	8.54 -0.91 0.00	10.50 -1.07 0.00	13.02 -1.20 0.00	11.97 -0.81 -0.01	12.55 -0.68 -0.14	8.42 -0.38 -1.40	12.93 -0.67 -0.57	14.97 -0.60 -0.42	18.80 -0.60 -0.83	18.10 -0.79 -0.01	20.12 -0.97 -0.37	24.37 -1.12 -1.25	23.68 -0.80 -0.80	13.98 -0.38 -2.68	11.12 -0.33 -0.95	15.56 -0.57 0.00
LOCKPORT____CC2 323770	7.99 -0.43 -1.48	13.72 -0.99 0.00	13.13 -0.98 0.00	14.96 -1.14 0.00	14.87 -1.19 0.00	12.75 -1.01 0.00	12.12 -0.98 0.00	11.42 -0.86 0.00	8.54 -0.91 0.00	10.50 -1.07 0.00	13.02 -1.20 0.00	11.97 -0.81 -0.01	12.55 -0.68 -0.14	8.42 -0.38 -1.40	12.93 -0.67 -0.57	14.97 -0.60 -0.42	18.80 -0.60 -0.83	18.10 -0.79 -0.01	20.12 -0.97 -0.37	24.37 -1.12 -1.25	23.68 -0.80 -0.80	13.98 -0.38 -2.68	11.12 -0.33 -0.95	15.56 -0.57 0.00
LOCKPORT____CC3 323771	7.99 -0.43 -1.48	13.72 -0.99 0.00	13.13 -0.98 0.00	14.96 -1.14 0.00	14.87 -1.19 0.00	12.75 -1.01 0.00	12.12 -0.98 0.00	11.42 -0.86 0.00	8.54 -0.91 0.00	10.50 -1.07 0.00	13.02 -1.20 0.00	11.97 -0.81 -0.01	12.55 -0.68 -0.14	8.42 -0.38 -1.40	12.93 -0.67 -0.57	14.97 -0.60 -0.42	18.80 -0.60 -0.83	18.10 -0.79 -0.01	20.12 -0.97 -0.37	24.37 -1.12 -1.25	23.68 -0.80 -0.80	13.98 -0.38 -2.68	11.12 -0.33 -0.95	15.56 -0.57 0.00
LONG_LAKE_PHOENIX 24014	7.67 -0.07 -0.79	14.49 -0.22 0.00	13.89 -0.22 0.00	15.83 -0.27 0.00	15.78 -0.28 0.00	13.54 -0.22 0.00	12.91 -0.20 0.00	12.12 -0.16 0.00	9.31 -0.14 0.00	11.39 -0.19 0.00	13.99 -0.23 0.00	12.62 -0.16 0.00	13.04 -0.13 -0.07	8.12 -0.04 -0.75	13.24 -0.09 -0.31	15.29 -0.08 -0.22	18.57 -0.06 -0.06	18.79 -0.10 0.00	20.78 -0.12 -0.17	24.11 -0.13 0.00	23.61 -0.10 -0.04	13.07 -0.05 -1.44	10.94 -0.06 -0.51	15.98 -0.16 0.00

LOVETT___3 23632	15.58 0.53 -8.11	15.69 0.98 0.00	15.01 0.90 0.00	17.09 0.99 0.00	17.04 0.98 0.00	14.58 0.82 0.00	13.87 0.77 0.00	13.01 0.73 0.00	10.12 0.67 0.00	12.39 0.82 0.00	15.30 1.08 0.00	13.94 1.12 -0.05	15.07 1.21 -0.77	15.79 0.70 -7.69	17.44 1.28 -3.13	18.96 1.51 -2.29	21.07 1.88 -0.61	20.85 1.97 0.00	24.56 2.13 -1.71	26.67 2.38 -0.05	26.48 2.45 -0.36	27.59 1.21 -14.71	16.76 1.06 -5.21	17.66 1.53 0.00
LOVETT___4 23642	15.58 0.53 -8.11	15.69 0.98 0.00	15.01 0.90 0.00	17.09 0.99 0.00	17.04 0.98 0.00	14.58 0.82 0.00	13.87 0.77 0.00	13.01 0.73 0.00	10.12 0.67 0.00	12.39 0.82 0.00	15.30 1.08 0.00	13.94 1.12 -0.05	15.07 1.21 -0.77	15.79 0.70 -7.69	17.44 1.28 -3.13	18.96 1.51 -2.29	21.07 1.88 -0.61	20.85 1.97 0.00	24.56 2.13 -1.71	26.67 2.38 -0.05	26.48 2.45 -0.36	27.59 1.21 -14.71	16.76 1.06 -5.21	17.66 1.53 0.00
LOVETT___5 23593	15.58 0.53 -8.11	15.69 0.98 0.00	15.01 0.90 0.00	17.09 0.99 0.00	17.04 0.98 0.00	14.58 0.82 0.00	13.87 0.77 0.00	13.01 0.73 0.00	10.12 0.67 0.00	12.39 0.82 0.00	15.30 1.08 0.00	13.94 1.12 -0.05	15.07 1.21 -0.77	15.79 0.70 -7.69	17.44 1.28 -3.13	18.96 1.51 -2.29	21.07 1.88 -0.61	20.85 1.97 0.00	24.56 2.13 -1.71	26.67 2.38 -0.05	26.48 2.45 -0.36	27.59 1.21 -14.71	16.76 1.06 -5.21	17.66 1.53 0.00
LOWER RAQUET___HYD 24057	6.80 -0.15 0.00	14.50 -0.21 0.00	13.93 -0.19 0.00	15.94 -0.16 0.00	15.90 -0.16 0.00	13.64 -0.13 0.00	12.99 -0.11 0.00	12.22 -0.06 0.00	9.41 -0.05 0.00	11.54 -0.03 0.00	14.16 -0.06 0.00	12.59 -0.18 0.00	12.83 -0.25 0.00	7.24 -0.17 0.00	12.75 -0.28 0.00	14.75 -0.40 0.00	18.04 -0.53 0.00	14.74 -0.55 3.59	14.30 -0.58 5.84	23.57 -0.66 0.00	22.94 -0.73 0.00	11.27 -0.41 0.00	10.21 -0.28 0.00	15.76 -0.38 0.00
LOWER___HUDSON 24059	17.48 0.42 -10.12	15.49 0.78 0.00	14.90 0.79 0.00	16.96 0.86 0.00	16.93 0.87 0.00	14.52 0.76 0.00	13.84 0.74 0.00	12.89 0.61 0.00	9.98 0.53 0.00	12.27 0.69 0.00	15.06 0.84 0.00	13.74 0.92 -0.06	14.98 0.93 -0.97	17.55 0.53 -9.61	17.86 0.92 -3.91	19.10 1.09 -2.87	20.66 1.33 -0.77	20.45 1.38 -0.18	24.75 1.59 -2.44	26.21 1.92 -0.06	25.97 1.85 -0.45	30.96 0.90 -18.39	17.79 0.78 -6.52	17.25 1.11 0.00
LWR___OSWEGATCHIE_HYD 23850	7.08 -0.04 -0.18	14.66 -0.05 0.00	14.05 -0.06 0.00	16.05 -0.05 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.11 0.01 0.00	12.34 0.05 0.00	9.51 0.05 0.00	11.67 0.09 0.00	14.31 0.09 0.00	12.79 0.01 0.00	13.08 -0.03 -0.02	7.54 -0.03 -0.17	13.06 -0.04 -0.07	15.14 -0.06 -0.05	18.54 -0.04 -0.01	16.49 -0.01 2.38	16.95 0.06 3.84	24.29 0.05 0.00	23.61 -0.07 -0.01	11.92 -0.08 -0.32	10.56 -0.04 -0.11	16.07 -0.07 0.00
LYONS_FALL_HYD 23570	7.27 0.12 -0.21	14.93 0.22 0.00	14.30 0.19 0.00	16.34 0.24 0.00	16.31 0.24 0.00	13.99 0.23 0.00	13.35 0.25 0.00	12.55 0.27 0.00	9.67 0.22 0.00	11.88 0.30 0.00	14.57 0.35 0.00	13.09 0.32 0.00	13.43 0.32 -0.02	7.78 0.18 -0.20	13.43 0.32 -0.08	15.61 0.40 -0.06	19.16 0.57 -0.02	18.99 0.62 0.52	20.66 0.74 0.80	25.09 0.85 0.00	24.44 0.76 -0.01	12.39 0.34 -0.38	10.90 0.28 -0.13	16.51 0.37 0.00
MADISON___COUNTY_LFGE 323628	7.57 0.15 -0.47	14.98 0.27 0.00	14.36 0.24 0.00	16.39 0.30 0.00	16.38 0.32 0.00	14.06 0.29 0.00	13.41 0.31 0.00	12.61 0.32 0.00	9.70 0.25 0.00	11.89 0.31 0.00	14.61 0.39 0.00	13.16 0.39 0.00	13.52 0.39 -0.04	8.08 0.23 -0.44	13.62 0.41 -0.18	15.80 0.51 -0.13	19.31 0.70 -0.04	19.61 0.72 0.00	21.64 0.81 -0.10	25.17 0.93 0.00	24.60 0.91 -0.02	12.95 0.42 -0.85	11.14 0.35 -0.30	16.60 0.46 0.00
MAPLE_RIDGE_WT_1 323574	6.52 -0.10 0.33	14.51 -0.20 0.00	13.90 -0.21 0.00	15.88 -0.22 0.00	15.82 -0.25 0.00	13.57 -0.20 0.00	12.87 -0.23 0.00	12.13 -0.15 0.00	9.35 -0.10 0.00	11.47 -0.11 0.00	14.05 -0.17 0.00	12.58 -0.19 0.00	12.82 -0.24 0.03	6.96 -0.13 0.31	12.70 -0.20 0.13	14.83 -0.22 0.09	18.31 0.03 0.03	20.70 -0.18 -2.00	23.73 -0.17 -3.18	23.99 -0.24 0.00	23.28 -0.38 0.01	10.83 -0.25 0.59	10.03 -0.25 0.21	15.79 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	6.52 -0.10 0.33	14.51 -0.20 0.00	13.90 -0.21 0.00	15.88 -0.22 0.00	15.82 -0.25 0.00	13.57 -0.20 0.00	12.87 -0.23 0.00	12.13 -0.15 0.00	9.35 -0.10 0.00	11.47 -0.11 0.00	14.05 -0.17 0.00	12.58 -0.19 0.00	12.82 -0.24 0.03	6.96 -0.13 0.31	12.70 -0.20 0.13	14.83 -0.22 0.09	18.31 0.03 0.03	20.70 -0.18 -2.00	23.73 -0.17 -3.18	23.99 -0.24 0.00	23.28 -0.38 0.01	10.83 -0.25 0.59	10.03 -0.25 0.21	15.79 -0.34 0.00
MARBLE_RIVER_WT_PWR 323696	6.63 -0.31 0.00	14.16 -0.55 0.00	13.65 -0.46 0.00	15.64 -0.46 0.00	15.60 -0.46 0.00	13.37 -0.39 0.00	12.79 -0.31 0.00	12.07 -0.22 0.00	9.27 -0.18 0.00	11.41 -0.17 0.00	13.98 -0.24 0.00	12.39 -0.38 0.00	12.55 -0.54 0.00	7.12 -0.29 0.00	12.64 -0.39 0.00	14.69 -0.46 0.00	17.97 -0.60 0.00	13.78 -0.57 4.53	12.60 -0.76 7.37	23.18 -1.06 0.00	22.70 -0.97 0.00	11.13 -0.54 0.00	9.93 -0.56 0.00	15.33 -0.80 0.00
MARSH_HILL_WT_PWR 323713	8.79 -0.07 -1.92	14.44 -0.27 0.00	13.81 -0.30 0.00	15.75 -0.34 0.00	15.68 -0.39 0.00	13.44 -0.32 0.00	12.77 -0.33 0.00	12.01 -0.27 0.00	9.16 -0.29 0.00	11.32 -0.25 0.00	13.96 -0.26 0.00	12.67 -0.11 -0.01	13.28 0.01 -0.18	9.25 0.03 -1.82	13.86 0.10 -0.74	15.96 0.27 -0.54	20.20 0.53 -1.10	19.32 0.43 0.00	21.58 0.43 -0.43	25.23 0.53 -0.46	24.73 0.70 -0.35	15.52 0.37 -3.48	12.00 0.27 -1.23	16.36 0.23 0.00
MG INDUSTRY___DRP 24185	16.93 0.34 -9.64	15.35 0.64 0.00	14.76 0.65 0.00	16.81 0.71 0.00	16.78 0.72 0.00	14.36 0.60 0.00	13.68 0.58 0.00	12.73 0.44 0.00	9.83 0.37 0.00	12.04 0.46 0.00	14.77 0.55 0.00	13.46 0.63 -0.06	14.66 0.65 -0.92	16.94 0.37 -9.16	17.41 0.65 -3.73	18.65 0.77 -2.73	20.23 0.92 -0.73	19.83 0.95 0.00	23.83 1.07 -2.03	25.55 1.25 -0.06	25.35 1.25 -0.43	29.82 0.63 -17.52	17.25 0.55 -6.21	16.93 0.80 0.00
MID___OSWEGATCHIE_HYD 23849	7.08 -0.04 -0.18	14.66 -0.05 0.00	14.05 -0.06 0.00	16.05 -0.05 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.11 0.01 0.00	12.34 0.05 0.00	9.51 0.05 0.00	11.67 0.09 0.00	14.31 0.09 0.00	12.79 0.01 0.00	13.08 -0.03 -0.02	7.54 -0.03 -0.17	13.06 -0.04 -0.07	15.14 -0.06 -0.05	18.54 -0.04 -0.01	16.49 -0.01 2.38	16.95 0.06 3.84	24.29 0.05 0.00	23.61 -0.07 -0.01	11.92 -0.08 -0.32	10.56 -0.04 -0.11	16.07 -0.07 0.00
MID___RAQUETTE_HYD 23851	6.80 -0.15 0.00	14.50 -0.21 0.00	13.93 -0.19 0.00	15.94 -0.16 0.00	15.90 -0.16 0.00	13.64 -0.13 0.00	12.99 -0.11 0.00	12.22 -0.06 0.00	9.41 -0.05 0.00	11.54 -0.03 0.00	14.16 -0.06 0.00	12.59 -0.18 0.00	12.83 -0.25 0.00	7.24 -0.17 0.00	12.75 -0.28 0.00	14.75 -0.40 0.00	18.04 -0.53 0.00	14.74 -0.55 3.59	14.30 -0.58 5.84	23.57 -0.66 0.00	22.94 -0.73 0.00	11.27 -0.41 0.00	10.21 -0.28 0.00	15.76 -0.38 0.00

MILLIKEN___1 23584	8.92 0.14 -1.84	14.91 0.21 0.00	14.27 0.16 0.00	16.29 0.20 0.00	16.26 0.19 0.00	13.94 0.18 0.00	13.29 0.19 0.00	12.50 0.22 0.00	9.61 0.16 0.00	11.78 0.20 0.00	14.47 0.25 0.00	13.07 0.28 -0.01	13.59 0.33 -0.18	9.35 0.20 -1.74	14.08 0.35 -0.71	16.12 0.45 -0.52	19.38 0.60 -0.20	19.51 0.62 0.00	21.80 0.69 -0.39	25.13 0.82 -0.08	24.67 0.87 -0.12	15.43 0.42 -3.34	12.02 0.34 -1.18	16.57 0.43 0.00
MILLIKEN___2 23585	8.92 0.14 -1.84	14.91 0.21 0.00	14.27 0.16 0.00	16.29 0.20 0.00	16.26 0.19 0.00	13.94 0.18 0.00	13.29 0.19 0.00	12.50 0.22 0.00	9.61 0.16 0.00	11.78 0.20 0.00	14.47 0.25 0.00	13.07 0.28 -0.01	13.59 0.33 -0.18	9.35 0.20 -1.74	14.08 0.35 -0.71	16.12 0.45 -0.52	19.38 0.60 -0.20	19.51 0.62 0.00	21.80 0.69 -0.39	25.13 0.82 -0.08	24.67 0.87 -0.12	15.43 0.42 -3.34	12.02 0.34 -1.18	16.57 0.43 0.00
MILLIKEN___DIESEL 23629	8.92 0.14 -1.84	14.91 0.21 0.00	14.27 0.16 0.00	16.29 0.20 0.00	16.26 0.19 0.00	13.94 0.18 0.00	13.29 0.19 0.00	12.50 0.22 0.00	9.61 0.16 0.00	11.78 0.20 0.00	14.47 0.25 0.00	13.07 0.28 -0.01	13.59 0.33 -0.18	9.35 0.20 -1.74	14.08 0.35 -0.71	16.12 0.45 -0.52	19.38 0.60 -0.20	19.51 0.62 0.00	21.80 0.69 -0.39	25.13 0.82 -0.08	24.67 0.87 -0.12	15.43 0.42 -3.34	12.02 0.34 -1.18	16.57 0.43 0.00
MILLSEAT___LFGE 323607	8.08 -0.26 -1.40	14.07 -0.63 0.00	13.47 -0.64 0.00	15.35 -0.75 0.00	15.26 -0.81 0.00	13.08 -0.68 0.00	12.45 -0.65 0.00	11.73 -0.55 0.00	8.82 -0.64 0.00	10.85 -0.73 0.00	13.43 -0.79 0.00	12.33 -0.45 -0.01	12.90 -0.32 -0.13	8.56 -0.17 -1.33	13.27 -0.30 -0.54	15.38 -0.17 -0.40	18.80 -0.06 -0.30	18.68 -0.21 0.00	20.73 -0.32 -0.33	24.60 -0.33 -0.69	24.05 -0.09 -0.47	14.16 -0.06 -2.54	11.32 -0.07 -0.90	15.92 -0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.73 0.55 -8.23	15.74 1.03 0.00	15.06 0.95 0.00	17.14 1.05 0.00	17.09 1.03 0.00	14.63 0.87 0.00	13.93 0.83 0.00	13.06 0.78 0.00	10.14 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.10 1.23 -0.79	15.93 0.70 -7.82	17.49 1.28 -3.18	18.98 1.50 -2.33	21.06 1.86 -0.63	20.82 1.94 0.00	24.55 2.10 -1.74	26.63 2.35 -0.05	26.46 2.42 -0.36	27.83 1.20 -14.95	16.84 1.05 -5.30	17.65 1.52 0.00
MODEL_CITY_ENERGY 24167	7.91 -0.54 -1.51	13.51 -1.20 0.00	12.93 -1.18 0.00	14.73 -1.37 0.00	14.64 -1.42 0.00	12.55 -1.21 0.00	11.94 -1.16 0.00	11.25 -1.04 0.00	8.39 -1.06 0.00	10.31 -1.27 0.00	12.78 -1.44 0.00	11.77 -1.01 -0.01	12.33 -0.90 -0.14	8.33 -0.51 -1.44	12.71 -0.90 -0.58	14.70 -0.87 -0.43	16.68 -0.95 0.94	17.73 -1.16 0.00	19.68 -1.38 -0.33	22.87 -1.59 -0.22	22.62 -1.25 -0.19	13.84 -0.58 -2.74	10.96 -0.50 -0.97	15.31 -0.83 0.00
MODERN_LFGE___ 323580	7.91 -0.54 -1.51	13.51 -1.20 0.00	12.93 -1.18 0.00	14.73 -1.37 0.00	14.64 -1.42 0.00	12.55 -1.21 0.00	11.94 -1.16 0.00	11.25 -1.04 0.00	8.39 -1.06 0.00	10.31 -1.27 0.00	12.78 -1.44 0.00	11.77 -1.01 -0.01	12.33 -0.90 -0.14	8.33 -0.51 -1.44	12.71 -0.90 -0.58	14.70 -0.87 -0.43	16.68 -0.95 0.94	17.73 -1.16 0.00	19.68 -1.38 -0.33	22.87 -1.59 -0.22	22.62 -1.25 -0.19	13.84 -0.58 -2.74	10.96 -0.50 -0.97	15.31 -0.83 0.00
MOHAWK_PAPER___DRP 24187	17.29 0.40 -9.95	15.46 0.75 0.00	14.88 0.77 0.00	16.93 0.83 0.00	16.89 0.83 0.00	14.47 0.71 0.00	13.79 0.69 0.00	12.81 0.53 0.00	9.91 0.46 0.00	12.15 0.58 0.00	14.91 0.69 0.00	13.61 0.79 -0.06	14.84 0.80 -0.95	17.31 0.46 -9.45	17.68 0.80 -3.85	18.91 0.94 -2.82	20.47 1.14 -0.76	20.22 1.18 -0.16	24.43 1.35 -2.36	25.90 1.60 -0.06	25.69 1.58 -0.44	30.53 0.78 -18.08	17.58 0.68 -6.41	17.11 0.98 0.00
MONGAUP___HYD 23641	15.33 0.52 -7.87	15.66 0.95 0.00	14.99 0.88 0.00	17.11 1.01 0.00	17.07 1.01 0.00	14.62 0.85 0.00	13.92 0.82 0.00	13.06 0.77 0.00	10.12 0.66 0.00	12.40 0.82 0.00	15.28 1.06 0.00	13.89 1.08 -0.05	14.97 1.14 -0.75	15.52 0.64 -7.48	17.27 1.20 -3.04	18.83 1.45 -2.23	21.00 1.83 -0.60	20.79 1.90 0.00	24.50 2.12 -1.66	26.69 2.41 -0.05	26.45 2.43 -0.35	27.16 1.19 -14.30	16.59 1.03 -5.07	17.60 1.47 0.00
MONTAUK___DIESEL 23721	16.34 1.14 -8.26	16.87 2.16 0.00	16.13 2.01 0.00	18.44 2.34 0.00	18.35 2.29 0.00	15.73 1.97 0.00	14.94 1.83 0.00	14.03 1.74 0.00	10.98 1.53 0.00	13.46 1.89 0.00	22.90 2.55 -6.12	26.76 2.49 -11.50	29.84 2.66 -14.10	26.89 1.54 -17.95	27.03 2.72 -11.28	28.03 3.20 -9.68	26.28 3.97 -3.74	26.42 4.11 -3.43	28.30 4.47 -3.10	30.13 5.15 -0.74	31.13 5.07 -2.38	35.21 2.43 -21.11	17.92 2.11 -5.32	19.22 3.09 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.83 0.63 -8.26	15.89 1.19 0.00	15.20 1.09 0.00	17.30 1.20 0.00	17.24 1.18 0.00	14.77 1.00 0.00	14.06 0.95 0.00	13.19 0.90 0.00	10.25 0.79 0.00	15.62 0.98 -3.06	19.93 1.27 -4.44	21.18 1.30 -7.12	24.53 1.39 -10.06	24.42 0.80 -16.22	20.37 1.44 -5.90	20.48 1.69 -3.64	22.73 2.09 -2.07	21.69 2.16 -0.64	24.80 2.34 -1.74	26.88 2.59 -0.05	26.72 2.68 -0.36	28.07 1.34 -15.06	16.98 1.17 -5.32	17.84 1.71 0.00
MUNSVILLE_WIND_PWR 323609	10.11 0.41 -2.76	15.47 0.76 0.00	14.78 0.66 0.00	16.85 0.75 0.00	16.82 0.76 0.00	14.46 0.69 0.00	13.80 0.70 0.00	13.07 0.79 0.00	10.05 0.60 0.00	12.38 0.80 0.00	15.21 0.99 0.00	13.77 0.98 -0.02	14.33 0.98 -0.26	10.50 0.47 -2.62	14.91 0.81 -1.07	16.87 0.94 -0.78	20.16 1.31 -0.28	20.18 1.30 0.00	22.89 1.58 -0.59	26.28 1.95 -0.09	25.84 2.01 -0.17	17.61 0.92 -5.02	13.03 0.76 -1.78	17.18 1.05 0.00
N SALMON___HYD 24042	6.75 -0.19 0.00	14.41 -0.30 0.00	13.86 -0.25 0.00	15.87 -0.23 0.00	15.84 -0.23 0.00	13.59 -0.17 0.00	12.97 -0.14 0.00	12.23 -0.05 0.00	9.41 -0.04 0.00	11.57 0.00 0.00	14.20 -0.02 0.00	12.60 -0.17 0.00	12.79 -0.29 0.00	7.24 -0.17 0.00	12.82 -0.21 0.00	14.87 -0.28 0.00	18.20 -0.37 0.00	14.31 -0.35 4.23	13.41 -0.44 6.87	23.64 -0.59 0.00	23.09 -0.58 0.00	11.32 -0.35 0.00	10.14 -0.35 0.00	15.65 -0.49 0.00
N.E._GEN_SANDY PD 24062	16.43 0.39 -9.09	15.42 0.71 0.00	14.80 0.69 0.00	16.85 0.75 0.00	16.80 0.74 0.00	14.41 0.64 0.00	13.73 0.63 0.00	12.83 0.55 0.00	9.85 0.49 0.10	12.21 0.63 0.00	15.01 0.79 0.00	13.70 0.88 -0.05	14.87 0.92 -0.87	16.57 0.53 -8.63	17.48 0.94 -3.52	18.81 1.09 -2.58	20.58 1.32 -0.69	20.25 1.36 0.00	24.18 1.54 -1.92	26.07 1.79 -0.05	27.53 1.79 -2.07	29.34 0.89 -16.78	17.12 0.77 -5.85	17.24 1.11 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.59 0.54 -8.10	15.71 1.01 0.00	15.03 0.92 0.00	17.11 1.02 0.00	17.07 1.00 0.00	14.61 0.84 0.00	13.89 0.79 0.00	13.04 0.75 0.00	10.14 0.69 0.00	12.42 0.84 0.00	15.33 1.12 0.00	13.97 1.15 -0.05	15.11 1.25 -0.77	15.80 0.72 -7.68	17.47 1.32 -3.13	19.00 1.56 -2.29	21.13 1.94 -0.61	20.92 2.03 0.00	24.62 2.20 -1.71	26.74 2.46 -0.05	26.56 2.52 -0.36	27.61 1.24 -14.69	16.79 1.09 -5.21	17.70 1.57 0.00



NARROWS_GT1_1	24228	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_2	24229	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_3	24230	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_4	24231	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_5	24232	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_6	24233	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_7	24234	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT1_8	24235	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_1	24236	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_2	24237	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_3	24238	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_4	24239	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_5	24240	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_6	24241	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07
NARROWS_GT2_7	24242	15.89	15.99	15.28	17.39	17.34	14.85	14.14	13.28	10.32	15.67	36.51	59.02	26.13	26.80	27.72	30.01	28.53	28.68	26.77	28.19	35.93	32.51	36.44	29.06
		0.68	1.28	1.17	1.29	1.28	1.09	1.04	0.99	0.86	1.06	1.38	1.40	1.49	0.86	1.56	1.83	2.27	2.33	2.50	2.79	2.94	1.47	1.28	1.85
		-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.02	-20.90	-44.84	-11.55	-18.54	-13.13	-13.03	-7.68	-7.46	-3.55	-1.16	-9.32	-19.37	-24.67	-11.07

NARROWS_GT2_8 24243	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.21 0.53 -8.74	15.72 1.02 0.00	15.09 0.98 0.00	17.14 1.04 0.00	17.09 1.03 0.00	14.64 0.88 0.00	13.95 0.85 0.00	13.04 0.76 0.00	10.10 0.65 0.00	12.38 0.81 0.00	15.21 1.00 0.00	13.87 1.05 -0.05	14.99 1.07 -0.83	16.31 0.61 -8.30	17.50 1.09 -3.38	18.90 1.27 -2.48	20.85 1.62 -0.66	20.62 1.73 0.00	24.56 2.00 -1.84	26.61 2.32 -0.05	26.35 2.29 -0.39	28.66 1.11 -15.88	17.06 0.94 -5.63	17.47 1.34 0.00
NEG CAPITAL___MECHNVIL 23645	17.75 0.53 -10.27	15.74 1.03 0.00	15.12 1.01 0.00	17.21 1.11 0.00	17.18 1.11 0.00	14.74 0.98 0.00	14.06 0.95 0.00	13.12 0.84 0.00	10.16 0.70 0.00	12.50 0.92 0.00	15.35 1.13 0.00	13.99 1.16 -0.06	15.25 1.18 -0.98	17.83 0.67 -9.76	18.17 1.17 -3.97	19.45 1.39 -2.91	21.07 1.72 -0.78	20.88 1.79 -0.20	25.28 2.07 -2.49	26.81 2.51 -0.06	26.53 2.40 -0.45	31.50 1.16 -18.67	18.10 1.00 -6.61	17.53 1.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	7.82 -0.22 -1.10	14.17 -0.53 0.00	13.57 -0.54 0.00	15.46 -0.64 0.00	15.40 -0.67 0.00	13.21 -0.56 0.00	12.60 -0.50 0.00	11.85 -0.44 0.00	9.06 -0.39 0.00	11.11 -0.47 0.00	13.67 -0.55 0.00	12.40 -0.38 -0.01	12.89 -0.30 -0.10	8.31 -0.14 -1.05	13.21 -0.24 -0.43	15.27 -0.19 -0.31	18.49 -0.17 -0.08	18.68 -0.21 0.00	20.69 -0.26 -0.23	23.94 -0.30 -0.01	23.47 -0.25 -0.05	13.52 -0.15 -2.00	11.04 -0.16 -0.71	15.79 -0.34 0.00
NEG CENTRAL___DRP 24199	8.18 0.01 -1.23	14.64 -0.07 0.00	14.01 -0.10 0.00	15.99 -0.11 0.00	15.94 -0.12 0.00	13.67 -0.09 0.00	13.04 -0.07 0.00	12.26 -0.02 0.00	9.40 -0.05 0.00	11.53 -0.05 0.00	14.17 -0.05 0.00	12.82 0.04 -0.01	13.31 0.11 -0.12	8.65 0.08 -1.16	13.65 0.15 -0.47	15.72 0.22 -0.35	18.96 0.30 -0.09	19.17 0.29 0.00	21.30 0.32 -0.26	24.62 0.37 -0.01	24.17 0.44 -0.05	14.12 0.22 -2.23	11.47 0.19 -0.79	16.30 0.17 0.00
NEG CENTRAL___INDECK 23768	8.61 0.06 -1.61	14.73 0.02 0.00	14.09 -0.03 0.00	16.02 -0.08 0.00	15.94 -0.12 0.00	13.68 -0.09 0.00	13.03 -0.07 0.00	12.28 -0.01 0.00	9.36 -0.09 0.00	11.55 -0.03 0.00	14.26 0.04 0.00	12.97 0.19 -0.01	13.56 0.32 -0.15	9.14 0.20 -1.53	14.04 0.39 -0.62	16.21 0.60 -0.46	19.94 0.91 -0.46	19.74 0.85 0.00	21.98 0.89 -0.36	25.70 1.09 -0.37	25.15 1.19 -0.29	15.15 0.55 -2.93	11.95 0.42 -1.04	16.60 0.47 0.00
NEG CENTRAL___SENECA 23627	8.31 0.02 -1.35	14.63 -0.08 0.00	14.00 -0.11 0.00	15.99 -0.10 0.00	15.94 -0.12 0.00	13.68 -0.08 0.00	13.03 -0.07 0.00	12.27 -0.02 0.00	9.39 -0.06 0.00	11.54 -0.04 0.00	14.19 -0.03 0.00	12.86 0.08 -0.01	13.37 0.15 -0.13	8.79 0.11 -1.28	13.74 0.19 -0.52	15.81 0.28 -0.38	19.05 0.38 -0.10	19.25 0.36 0.00	21.41 0.40 -0.28	24.73 0.48 -0.01	24.30 0.56 -0.06	14.40 0.28 -2.45	11.62 0.26 -0.87	16.38 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	8.25 0.11 -1.20	14.88 0.17 0.00	14.20 0.09 0.00	16.16 0.06 0.00	16.12 0.06 0.00	13.82 0.06 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.52 0.07 0.00	11.66 0.09 0.00	14.32 0.10 0.00	12.94 0.16 -0.01	13.42 0.22 -0.11	8.69 0.14 -1.14	13.74 0.25 -0.46	15.82 0.33 -0.34	19.05 0.38 -0.09	19.30 0.41 0.00	21.41 0.44 -0.25	24.78 0.53 -0.01	24.31 0.58 -0.05	14.14 0.28 -2.18	11.49 0.22 -0.77	16.39 0.25 0.00
NEG MILLWOOD___DRP 24198	15.98 0.61 -8.42	15.86 1.15 0.00	15.16 1.05 0.00	17.26 1.16 0.00	17.20 1.14 0.00	14.73 0.97 0.00	14.03 0.93 0.00	13.17 0.89 0.00	10.23 0.77 0.00	12.54 0.97 0.00	15.48 1.27 0.00	14.12 1.30 -0.05	15.28 1.39 -0.80	16.20 0.80 -8.00	17.73 1.44 -3.26	19.24 1.70 -2.39	21.33 2.12 -0.64	21.08 2.20 0.00	24.90 2.40 -1.78	27.00 2.71 -0.05	26.79 2.75 -0.37	28.33 1.36 -15.30	17.09 1.18 -5.42	17.82 1.69 0.00
NEG NORTH_FLCN_SEA 23793	6.70 -0.25 0.00	14.28 -0.42 0.00	13.77 -0.34 0.00	15.78 -0.32 0.00	15.74 -0.32 0.00	13.49 -0.28 0.00	12.90 -0.20 0.00	12.18 -0.10 0.00	9.38 -0.07 0.00	11.54 -0.03 0.00	14.14 -0.08 0.00	12.54 -0.23 0.00	12.68 -0.41 0.00	7.19 -0.21 0.00	12.77 -0.26 0.00	14.85 -0.30 0.00	18.19 -0.38 0.00	14.04 -0.33 4.52	12.84 -0.54 7.35	23.47 -0.78 0.00	23.00 -0.67 0.00	11.27 -0.40 0.00	10.03 -0.46 0.00	15.47 -0.67 0.00
NEG NORTH_KES_CHATEGAY 23792	6.65 -0.30 0.00	14.20 -0.51 0.00	13.68 -0.43 0.00	15.66 -0.43 0.00	15.63 -0.43 0.00	13.41 -0.35 0.00	12.79 -0.30 0.00	12.07 -0.22 0.00	9.28 -0.18 0.00	11.40 -0.17 0.00	13.97 -0.24 0.00	12.39 -0.38 0.00	12.56 -0.53 0.00	7.11 -0.29 0.00	12.63 -0.40 0.00	14.66 -0.49 0.00	17.94 -0.64 0.00	13.83 -0.62 4.44	12.73 -0.77 7.22	23.21 -1.03 0.00	22.70 -0.97 0.00	11.13 -0.54 0.00	9.95 -0.54 0.00	15.38 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	6.71 -0.23 0.00	14.31 -0.39 0.00	13.80 -0.31 0.00	15.81 -0.29 0.00	15.77 -0.29 0.00	13.52 -0.24 0.00	12.93 -0.17 0.00	12.21 -0.08 0.00	9.40 -0.05 0.00	11.57 0.00 0.00	14.18 -0.04 0.00	12.57 -0.20 0.00	12.71 -0.37 0.00	7.21 -0.20 0.00	12.80 -0.23 0.00	14.88 -0.27 0.00	18.23 -0.34 0.00	14.10 -0.28 4.51	12.94 -0.45 7.33	23.59 -0.65 0.00	23.10 -0.58 0.00	11.32 -0.35 0.00	10.07 -0.42 0.00	15.52 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	6.71 -0.23 0.00	14.31 -0.39 0.00	13.80 -0.31 0.00	15.81 -0.29 0.00	15.77 -0.29 0.00	13.52 -0.24 0.00	12.93 -0.17 0.00	12.21 -0.08 0.00	9.40 -0.05 0.00	11.57 0.00 0.00	14.18 -0.04 0.00	12.57 -0.20 0.00	12.71 -0.37 0.00	7.21 -0.20 0.00	12.80 -0.23 0.00	14.88 -0.27 0.00	18.23 -0.34 0.00	14.10 -0.28 4.51	12.94 -0.45 7.33	23.59 -0.65 0.00	23.10 -0.58 0.00	11.32 -0.35 0.00	10.07 -0.42 0.00	15.52 -0.61 0.00
NEG NORTH___PLATTSBURG 23628	6.71 -0.23 0.00	14.31 -0.39 0.00	13.80 -0.31 0.00	15.81 -0.29 0.00	15.77 -0.29 0.00	13.52 -0.24 0.00	12.93 -0.17 0.00	12.21 -0.08 0.00	9.40 -0.05 0.00	11.57 0.00 0.00	14.18 -0.04 0.00	12.57 -0.20 0.00	12.71 -0.37 0.00	7.21 -0.20 0.00	12.80 -0.23 0.00	14.88 -0.27 0.00	18.23 -0.34 0.00	14.10 -0.28 4.51	12.94 -0.45 7.33	23.59 -0.65 0.00	23.10 -0.58 0.00	11.32 -0.35 0.00	10.07 -0.42 0.00	15.52 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	7.99 -0.43 -1.48	13.72 -0.99 0.00	13.13 -0.98 0.00	14.96 -1.14 0.00	14.87 -1.19 0.00	12.75 -1.01 0.00	12.12 -0.98 0.00	11.42 -0.86 0.00	8.54 -0.91 0.00	10.50 -1.07 0.00	13.02 -1.20 0.00	11.97 -0.81 -0.01	12.55 -0.68 -0.14	8.42 -0.38 -1.40	12.93 -0.67 -0.57	14.97 -0.60 -0.42	18.80 -0.60 -0.83	18.10 -0.79 -0.01	20.12 -0.97 -0.37	24.37 -1.12 -1.25	23.68 -0.80 -0.80	13.98 -0.38 -2.68	11.12 -0.33 -0.95	15.56 -0.57 0.00

NEG WEST___LANCASTR 23811	8.42 -0.22 -1.69	14.11 -0.59 0.00	13.49 -0.62 0.00	15.41 -0.69 0.00	15.31 -0.75 0.00	13.16 -0.60 0.00	12.46 -0.64 0.00	11.74 -0.54 0.00	8.88 -0.58 0.00	10.93 -0.65 0.00	13.51 -0.70 0.00	12.40 -0.38 -0.01	13.01 -0.23 -0.16	8.87 -0.14 -1.60	13.49 -0.19 -0.65	15.58 -0.05 -0.48	21.87 0.14 -3.16	18.80 -0.09 0.00	20.89 -0.22 -0.38	24.51 -0.28 -0.55	24.18 0.11 -0.40	14.80 0.06 -3.07	11.60 0.03 -1.09	16.03 -0.10 0.00
NEG_PENN_ALLEGHNY 23528	9.95 0.12 -2.88	14.87 0.16 0.00	14.25 0.14 0.00	16.26 0.16 0.00	16.21 0.15 0.00	13.90 0.14 0.00	13.23 0.12 0.00	12.43 0.14 0.00	9.55 0.10 0.00	11.72 0.14 0.00	14.42 0.20 0.00	13.08 0.29 -0.02	13.71 0.34 -0.27	10.34 0.20 -2.73	14.51 0.37 -1.11	16.44 0.48 -0.82	19.56 0.68 -0.30	19.51 0.62 0.00	21.98 0.65 -0.61	25.08 0.73 -0.11	24.70 0.85 -0.18	17.33 0.42 -5.23	12.70 0.35 -1.85	16.57 0.44 0.00
NEG___GEN_MONROE 24207	8.01 -0.09 -1.16	14.45 -0.26 0.00	13.83 -0.28 0.00	15.73 -0.37 0.00	15.65 -0.41 0.00	13.43 -0.33 0.00	12.81 -0.30 0.00	12.05 -0.23 0.00	9.17 -0.28 0.00	11.26 -0.31 0.00	13.90 -0.32 0.00	12.66 -0.12 -0.01	13.19 -0.01 -0.11	8.52 0.02 -1.10	13.53 0.05 -0.45	15.66 0.18 -0.33	18.99 0.33 -0.09	19.16 0.27 0.00	21.22 0.25 -0.24	24.55 0.30 -0.01	24.12 0.39 -0.05	13.93 0.16 -2.10	11.35 0.12 -0.74	16.20 0.07 0.00
NEPA___ENERGY 23901	8.44 -0.21 -1.70	14.13 -0.57 0.00	13.52 -0.60 0.00	15.42 -0.68 0.00	15.32 -0.74 0.00	13.17 -0.60 0.00	12.45 -0.65 0.00	11.73 -0.55 0.00	8.88 -0.58 0.00	10.94 -0.64 0.00	13.51 -0.70 0.00	12.40 -0.39 -0.01	13.00 -0.25 -0.16	8.86 -0.15 -1.62	13.47 -0.21 -0.66	15.55 -0.08 -0.48	20.47 0.10 -1.80	18.75 -0.14 0.00	20.84 -0.27 -0.39	24.53 -0.33 -0.63	24.20 0.09 -0.44	14.81 0.05 -3.09	11.60 0.02 -1.09	16.02 -0.12 0.00
NEVERSINK___HYD 23608	15.18 0.42 -7.82	15.46 0.76 0.00	14.79 0.69 0.00	16.86 0.76 0.00	16.82 0.75 0.00	14.40 0.63 0.00	13.71 0.61 0.00	12.88 0.59 0.00	9.99 0.54 0.00	12.24 0.67 0.00	15.10 0.88 0.00	13.74 0.93 -0.05	14.84 1.01 -0.75	15.40 0.57 -7.42	17.10 1.05 -3.02	18.61 1.25 -2.21	20.78 1.61 -0.59	20.55 1.66 0.00	24.18 1.81 -1.65	26.32 2.04 -0.05	26.10 2.08 -0.34	26.91 1.03 -14.20	16.40 0.87 -5.03	17.36 1.23 0.00
NEWTON___FALLS_HYD 23847	7.08 -0.04 -0.18	14.66 -0.05 0.00	14.05 -0.06 0.00	16.05 -0.05 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.11 0.01 0.00	12.34 0.05 0.00	9.51 0.05 0.00	11.67 0.09 0.00	14.31 0.09 0.00	12.79 0.01 0.00	13.08 -0.03 -0.02	7.54 -0.03 -0.17	13.06 -0.04 -0.07	15.14 -0.06 -0.05	18.54 -0.04 -0.01	16.49 -0.01 2.38	16.95 0.06 3.84	24.29 0.05 0.00	23.61 -0.07 -0.01	11.92 -0.08 -0.32	10.56 -0.04 -0.11	16.07 -0.07 0.00
NIAGARA_115E_LBMP 323715	7.87 -0.61 -1.54	13.37 -1.33 0.00	12.81 -1.31 0.00	14.59 -1.51 0.00	14.50 -1.57 0.00	12.43 -1.33 0.00	11.82 -1.29 0.00	11.14 -1.15 0.00	8.29 -1.16 0.00	10.19 -1.39 0.00	12.63 -1.59 0.00	11.63 -1.15 -0.01	12.20 -1.04 -0.15	8.27 -0.59 -1.46	12.57 -1.05 -0.59	14.54 -1.05 -0.43	15.74 -1.18 1.66	17.50 -1.38 0.00	19.40 -1.64 -0.32	22.23 -1.89 0.12	22.13 -1.53 0.01	13.75 -0.71 -2.79	10.87 -0.61 -0.99	15.16 -0.98 0.00
NIAGARA_115W_LBMP 323714	7.88 -0.61 -1.54	13.38 -1.33 0.00	12.81 -1.30 0.00	14.59 -1.50 0.00	14.50 -1.56 0.00	12.43 -1.33 0.00	11.82 -1.28 0.00	11.13 -1.15 0.00	8.29 -1.16 0.00	10.19 -1.39 0.00	12.63 -1.59 0.00	11.63 -1.15 -0.01	12.19 -1.04 -0.15	8.27 -0.60 -1.46	12.56 -1.06 -0.60	14.52 -1.06 -0.44	15.70 -1.22 1.65	17.47 -1.41 0.00	19.33 -1.66 -0.27	21.04 -1.97 1.23	21.39 -1.61 0.67	13.73 -0.74 -2.80	10.86 -0.62 -0.99	15.14 -0.99 0.00
NIAGARA_230_LBMP 323716	7.95 -0.53 -1.54	13.52 -1.19 0.00	12.95 -1.17 0.00	14.75 -1.35 0.00	14.66 -1.40 0.00	12.57 -1.19 0.00	11.95 -1.15 0.00	11.25 -1.03 0.00	8.40 -1.05 0.00	10.33 -1.25 0.00	12.79 -1.43 0.00	11.76 -1.02 -0.01	12.33 -0.91 -0.15	8.34 -0.52 -1.46	12.70 -0.92 -0.59	14.69 -0.90 -0.44	15.93 -0.99 1.66	17.69 -1.19 0.01	19.58 -1.41 -0.26	21.36 -1.64 1.23	21.71 -1.29 0.67	13.86 -0.60 -2.79	10.97 -0.51 -0.99	15.29 -0.84 0.00
NIAGARA____ 23760	7.88 -0.60 -1.54	13.38 -1.33 0.00	12.81 -1.30 0.00	14.60 -1.50 0.00	14.51 -1.56 0.00	12.44 -1.32 0.00	11.82 -1.28 0.00	11.14 -1.14 0.00	8.34 -1.11 0.00	10.25 -1.33 0.00	12.71 -1.51 0.00	11.70 -1.09 -0.01	12.26 -0.97 -0.15	8.31 -0.56 -1.46	12.64 -0.98 -0.59	14.61 -0.98 -0.44	15.82 -1.09 1.66	17.59 -1.29 0.00	19.47 -1.53 -0.28	21.57 -1.79 0.87	21.77 -1.44 0.47	13.80 -0.67 -2.79	10.91 -0.57 -0.99	15.20 -0.93 0.00
NINE_MILE_1 23575	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.39 0.00	15.65 -0.45 0.00	15.62 -0.45 0.00	13.39 -0.37 0.00	12.77 -0.34 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.81 -0.41 0.00	12.45 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.04 -0.31 -0.20	18.26 -0.36 -0.05	18.49 -0.40 0.00	20.43 -0.45 -0.15	23.72 -0.53 0.00	23.23 -0.48 -0.03	12.71 -0.23 -1.27	10.73 -0.21 -0.45	15.75 -0.38 0.00
NINE_MILE_2 23744	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.38 0.00	15.65 -0.44 0.00	15.62 -0.45 0.00	13.40 -0.37 0.00	12.77 -0.33 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.81 -0.41 0.00	12.45 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.04 -0.31 -0.20	18.26 -0.36 -0.05	18.49 -0.40 0.00	20.43 -0.45 -0.15	23.72 -0.53 0.00	23.23 -0.48 -0.03	12.71 -0.23 -1.27	10.73 -0.21 -0.45	15.76 -0.38 0.00
NM_CAPITAL___DRP 24208	17.19 0.37 -9.88	15.40 0.69 0.00	14.82 0.71 0.00	16.86 0.77 0.00	16.83 0.76 0.00	14.41 0.65 0.00	13.73 0.62 0.00	12.73 0.45 0.00	9.84 0.39 0.00	12.06 0.48 0.00	14.78 0.56 0.00	13.51 0.68 -0.06	14.72 0.69 -0.94	17.18 0.39 -9.38	17.53 0.68 -3.82	18.75 0.80 -2.80	20.28 0.96 -0.75	20.02 0.98 -0.15	24.19 1.14 -2.33	25.63 1.34 -0.06	25.44 1.33 -0.44	30.27 0.66 -17.94	17.43 0.58 -6.36	16.97 0.84 0.00
NM_CENTRAL___DRP 24181	7.80 -0.01 -0.86	14.63 -0.08 0.00	14.01 -0.10 0.00	15.98 -0.12 0.00	15.94 -0.12 0.00	13.67 -0.09 0.00	13.03 -0.07 0.00	12.24 -0.04 0.00	9.40 -0.05 0.00	11.50 -0.07 0.00	14.13 -0.09 0.00	12.76 -0.02 0.00	13.18 0.01 -0.08	8.25 0.03 -0.82	13.40 0.04 -0.33	15.46 0.07 -0.24	18.76 0.12 -0.06	18.98 0.09 0.00	20.99 0.09 -0.18	24.33 0.09 0.00	23.83 0.12 -0.04	13.31 0.07 -1.56	11.11 0.06 -0.56	16.16 0.03 0.00
NM_FRONTIER___DRP 24179	7.88 -0.61 -1.54	13.38 -1.33 0.00	12.81 -1.30 0.00	14.59 -1.50 0.00	14.50 -1.56 0.00	12.43 -1.33 0.00	11.82 -1.28 0.00	11.13 -1.15 0.00	8.29 -1.16 0.00	10.19 -1.39 0.00	12.63 -1.59 0.00	11.63 -1.15 -0.01	12.19 -1.04 -0.15	8.27 -0.60 -1.46	12.56 -1.06 -0.60	14.52 -1.06 -0.44	15.70 -1.22 1.65	17.47 -1.41 0.00	19.33 -1.66 -0.27	21.04 -1.97 1.23	21.39 -1.61 0.67	13.73 -0.74 -2.80	10.86 -0.62 -0.99	15.14 -0.99 0.00

NM_ST_REGIS___HYD 24053	6.79 -0.16 0.00	14.48 -0.22 0.00	13.91 -0.20 0.00	15.92 -0.18 0.00	15.88 -0.18 0.00	13.63 -0.13 0.00	12.99 -0.11 0.00	12.23 -0.06 0.00	9.41 -0.04 0.00	11.55 -0.02 0.00	14.18 -0.04 0.00	12.59 -0.18 0.00	12.83 -0.26 0.00	7.24 -0.17 0.00	12.77 -0.26 0.00	14.78 -0.37 0.00	18.08 -0.49 0.00	14.66 -0.50 3.72	14.13 -0.54 6.06	23.59 -0.64 0.00	22.98 -0.70 0.00	11.28 -0.39 0.00	10.19 -0.30 0.00	15.73 -0.40 0.00
NORTHPORT___1 23551	15.91 0.71 -8.26	16.06 1.35 0.00	15.38 1.27 0.00	17.56 1.46 0.00	17.47 1.41 0.00	14.97 1.21 0.00	14.20 1.10 0.00	13.31 1.03 0.00	10.36 0.91 0.00	12.61 1.03 0.00	21.82 1.48 -6.12	25.75 1.48 -11.50	28.67 1.57 -14.01	26.21 0.92 -17.89	25.84 1.65 -11.16	26.51 1.91 -9.45	24.24 2.35 -3.32	24.40 2.42 -3.09	26.40 2.61 -3.06	27.88 2.92 -0.73	29.02 3.00 -2.35	33.83 1.48 -20.67	17.12 1.31 -5.32	18.07 1.93 0.00
NORTHPORT___2 23552	15.91 0.71 -8.26	16.06 1.35 0.00	15.38 1.27 0.00	17.56 1.46 0.00	17.47 1.41 0.00	14.97 1.21 0.00	14.20 1.10 0.00	13.31 1.03 0.00	10.36 0.91 0.00	12.61 1.03 0.00	21.82 1.48 -6.12	25.75 1.48 -11.50	28.67 1.57 -14.01	26.21 0.92 -17.89	25.84 1.65 -11.16	26.51 1.91 -9.45	24.24 2.35 -3.32	24.40 2.42 -3.09	26.40 2.61 -3.06	27.88 2.92 -0.73	29.02 3.00 -2.35	33.83 1.48 -20.67	17.12 1.31 -5.32	18.07 1.93 0.00
NORTHPORT___3 23553	15.89 0.68 -8.26	16.00 1.29 0.00	15.31 1.19 0.00	17.46 1.36 0.00	17.38 1.32 0.00	14.89 1.13 0.00	14.12 1.02 0.00	13.23 0.94 0.00	10.29 0.84 0.00	12.55 0.97 0.00	21.76 1.42 -6.12	25.69 1.42 -11.50	28.57 1.48 -14.00	26.16 0.87 -17.88	25.73 1.55 -11.15	26.38 1.81 -9.43	24.08 2.23 -3.28	24.23 2.29 -3.06	26.24 2.46 -3.06	27.72 2.76 -0.73	28.83 2.81 -2.34	33.69 1.39 -20.63	17.05 1.24 -5.32	17.99 1.85 0.00
NORTHPORT___4 23650	15.89 0.68 -8.26	16.00 1.29 0.00	15.31 1.19 0.00	17.46 1.36 0.00	17.38 1.32 0.00	14.89 1.13 0.00	14.12 1.02 0.00	13.23 0.94 0.00	10.29 0.84 0.00	12.55 0.97 0.00	21.76 1.42 -6.12	25.69 1.42 -11.50	28.57 1.48 -14.00	26.16 0.87 -17.88	25.73 1.55 -11.15	26.38 1.81 -9.43	24.08 2.23 -3.28	24.23 2.29 -3.06	26.24 2.46 -3.06	27.72 2.76 -0.73	28.83 2.81 -2.34	33.69 1.39 -20.63	17.05 1.24 -5.32	17.99 1.85 0.00
NORTHPORT___IC 23718	15.91 0.71 -8.26	16.06 1.35 0.00	15.38 1.27 0.00	17.56 1.46 0.00	17.47 1.41 0.00	14.97 1.21 0.00	14.20 1.10 0.00	13.31 1.03 0.00	10.36 0.91 0.00	12.61 1.03 0.00	21.82 1.48 -6.12	25.75 1.48 -11.50	28.67 1.57 -14.01	26.21 0.92 -17.89	25.84 1.65 -11.16	26.51 1.91 -9.45	24.24 2.35 -3.32	24.40 2.42 -3.09	26.40 2.61 -3.06	27.88 2.92 -0.73	29.02 3.00 -2.35	33.83 1.48 -20.67	17.12 1.31 -5.32	18.07 1.93 0.00
NPX_GEN_1385_PROXY 323591	13.40 0.50 -5.95	15.73 1.02 0.00	15.12 1.01 0.00	17.51 1.41 0.00	17.38 1.32 0.00	14.89 1.13 0.00	14.06 0.95 0.00	13.24 0.95 0.00	10.31 0.86 0.00	12.35 0.77 0.00	21.49 1.15 -6.12	25.46 1.19 -11.50	28.40 1.31 -14.01	26.04 0.74 -17.89	25.53 1.34 -11.16	10.60 1.47 6.01	20.07 1.79 0.29	23.84 1.86 -3.09	10.77 2.01 11.96	21.25 2.22 5.21	28.45 2.43 -2.35	33.55 1.21 -20.67	16.87 1.06 -5.32	17.63 1.49 0.00
NPX_GEN_CSC 323557	16.03 0.82 -8.26	16.26 1.55 0.00	15.55 1.44 0.00	17.75 1.66 0.00	17.66 1.60 0.00	15.14 1.38 0.00	14.36 1.26 0.00	13.47 1.18 0.00	10.50 1.05 0.00	12.81 1.23 0.00	22.05 1.71 -6.12	25.97 1.70 -11.50	29.00 1.82 -14.09	26.41 1.06 -17.94	26.23 1.93 -11.28	27.09 2.27 -9.67	25.08 2.79 -3.72	25.19 2.89 -3.41	26.95 3.13 -3.10	28.53 3.55 -0.74	29.60 3.55 -2.38	34.50 1.73 -21.09	17.34 1.53 -5.32	18.38 2.25 0.00
NSINS_S_GLNS_FALLS 23858	17.95 0.65 -10.35	16.00 1.30 0.00	15.36 1.25 0.00	17.49 1.39 0.00	17.46 1.40 0.00	15.03 1.27 0.00	14.35 1.25 0.00	13.44 1.16 0.00	10.43 0.98 0.00	12.86 1.28 0.00	15.79 1.57 0.00	14.32 1.49 -0.06	15.56 1.48 -0.99	18.07 0.83 -9.84	18.45 1.42 -4.00	19.78 1.70 -2.93	21.48 2.12 -0.79	21.33 2.24 -0.20	25.91 2.67 -2.52	27.57 3.28 -0.06	27.23 3.10 -0.46	31.94 1.46 -18.81	18.40 1.24 -6.67	17.87 1.73 0.00
NUCOR_STEEL___DRP 24197	8.18 0.08 -1.16	14.79 0.09 0.00	14.11 0.00 0.00	16.14 0.05 0.00	16.12 0.06 0.00	13.82 0.06 0.00	13.19 0.09 0.00	12.40 0.12 0.00	9.52 0.07 0.00	11.66 0.09 0.00	14.31 0.09 0.00	12.93 0.15 -0.01	13.41 0.21 -0.11	8.64 0.14 -1.10	13.72 0.24 -0.45	15.80 0.32 -0.33	19.03 0.37 -0.09	19.29 0.40 0.00	21.38 0.42 -0.24	24.76 0.51 -0.01	24.29 0.56 -0.05	14.05 0.27 -2.10	11.44 0.21 -0.74	16.37 0.24 0.00
NYISO_LBMP_REFERENCE 24008	6.94 0.00 0.00	14.71 0.00 0.00	14.11 0.00 0.00	16.10 0.00 0.00	16.06 0.00 0.00	13.76 0.00 0.00	13.10 0.00 0.00	12.29 0.00 0.00	9.45 0.00 0.00	11.58 0.00 0.00	14.22 0.00 0.00	12.77 0.00 0.00	13.09 0.00 0.00	7.40 0.00 0.00	13.03 0.00 0.00	15.15 0.00 0.00	18.57 0.00 0.00	18.89 0.00 0.00	20.72 0.00 0.00	24.24 0.00 0.00	23.68 0.00 0.00	11.67 0.00 0.00	10.49 0.00 0.00	16.14 0.00 0.00
NYPA_BRENTWD___GT 24164	16.00 0.79 -8.26	16.22 1.51 0.00	15.52 1.41 0.00	17.71 1.61 0.00	17.62 1.56 0.00	15.10 1.34 0.00	14.33 1.23 0.00	13.43 1.15 0.00	10.47 1.01 0.00	12.75 1.17 0.00	21.99 1.65 -6.12	25.92 1.65 -11.50	29.04 1.75 -14.20	26.45 1.03 -18.01	26.30 1.86 -11.42	27.27 2.18 -9.95	25.41 2.62 -4.22	25.40 2.70 -3.81	26.79 2.92 -3.15	28.28 3.28 -0.76	29.42 3.32 -2.42	34.95 1.66 -21.61	17.28 1.48 -5.32	18.30 2.17 0.00
NYPA_GOWANUS___GT5 24156	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.12 1.49 -11.55	26.80 0.85 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.52 2.26 -7.68	28.67 2.32 -7.46	26.77 2.50 -3.55	28.18 2.78 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
NYPA_GOWANUS___GT6 24157	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.12 1.49 -11.55	26.80 0.85 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.52 2.26 -7.68	28.67 2.32 -7.46	26.77 2.50 -3.55	28.18 2.78 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07
NYPA_HARLEM__RVR__GT1 24160	15.85 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.95 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.82 2.35 -1.75	26.84 2.55 -0.06	26.72 2.67 -0.37	28.09 1.35 -15.06	17.00 1.19 -5.33	17.88 1.74 -0.01

NYPA_HARLEM__RVR_GT2 24161	15.85 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.95 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.82 2.35 -1.75	26.84 2.55 -0.06	26.72 2.67 -0.37	28.09 1.35 -15.06	17.00 1.19 -5.33	17.88 1.74 -0.01
NYPA_KENT____GT 24152	15.88 0.67 -8.26	15.98 1.27 0.00	15.27 1.16 0.00	17.38 1.29 0.00	17.34 1.27 0.00	14.85 1.08 0.00	14.14 1.03 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.66 1.06 -3.02	37.99 1.37 -22.40	54.87 1.39 -40.71	26.27 1.48 -11.71	27.03 0.85 -18.78	27.64 1.54 -13.07	28.96 1.81 -12.00	28.14 2.24 -7.33	28.52 2.31 -7.33	26.93 2.49 -3.72	28.27 2.76 -1.27	33.70 2.89 -7.14	32.47 1.44 -19.35	33.57 1.26 -21.81	27.53 1.83 -9.57
NYPA_POUCH1____GT 24155	15.86 0.66 -8.26	15.94 1.23 0.00	15.24 1.12 0.00	17.34 1.24 0.00	17.30 1.23 0.00	14.81 1.05 0.00	14.11 1.00 0.00	13.25 0.96 0.00	10.29 0.83 -0.01	15.63 1.03 -3.02	44.03 1.33 -28.49	70.84 1.34 -56.72	26.46 1.42 -11.95	28.28 0.82 -20.05	30.17 1.49 -15.64	33.04 1.76 -16.14	30.46 2.17 -9.71	30.95 2.24 -9.83	28.00 2.40 -4.87	29.08 2.67 -2.17	38.05 2.86 -11.51	34.19 1.43 -21.09	42.32 1.24 -30.59	31.92 1.79 -13.99
NYPA_VERNON____GT2 24162	15.87 0.67 -8.26	15.97 1.27 0.00	15.27 1.16 0.00	17.38 1.28 0.00	17.33 1.27 0.00	14.84 1.08 0.00	14.13 1.03 0.00	13.27 0.98 0.00	10.31 0.85 -0.01	15.65 1.05 -3.02	39.48 1.36 -23.90	50.72 1.38 -36.58	26.42 1.47 -11.86	27.27 0.84 -19.02	27.56 1.53 -13.00	27.91 1.79 -10.97	27.76 2.22 -6.97	28.37 2.29 -7.19	27.09 2.47 -3.90	28.35 2.73 -1.38	31.47 2.83 -4.96	32.43 1.41 -19.34	30.70 1.24 -18.97	26.00 1.81 -8.06
NYPA_VERNON____GT3 24163	15.87 0.67 -8.26	15.97 1.27 0.00	15.27 1.16 0.00	17.38 1.28 0.00	17.33 1.27 0.00	14.84 1.08 0.00	14.13 1.03 0.00	13.27 0.98 0.00	10.31 0.85 -0.01	15.65 1.05 -3.02	39.48 1.36 -23.90	50.72 1.38 -36.58	26.42 1.47 -11.86	27.27 0.84 -19.02	27.56 1.53 -13.00	27.91 1.79 -10.97	27.76 2.22 -6.97	28.37 2.29 -7.19	27.09 2.47 -3.90	28.35 2.73 -1.38	31.47 2.83 -4.96	32.43 1.41 -19.34	30.70 1.24 -18.97	26.00 1.81 -8.06
NYPA__ASTORIA_CC1 323568	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83
NYPA__ASTORIA_CC2 323569	15.87 0.67 -8.26	15.96 1.25 0.00	15.26 1.15 0.00	17.37 1.27 0.00	17.32 1.26 0.00	14.84 1.07 0.00	14.13 1.02 0.00	13.26 0.98 0.00	10.31 0.85 -0.01	15.64 1.04 -3.02	36.22 1.35 -20.65	43.12 1.36 -28.98	26.09 1.46 -11.55	26.78 0.83 -18.54	26.11 1.52 -11.56	26.01 1.78 -9.08	26.61 2.20 -5.84	26.98 2.27 -5.83	26.71 2.45 -3.55	28.10 2.71 -1.16	29.60 2.79 -3.13	31.55 1.40 -18.48	26.78 1.23 -15.06	23.76 1.80 -5.83
NYPA__HOLTSVILL 23794	15.96 0.76 -8.26	16.14 1.43 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.53 1.47 0.00	15.03 1.27 0.00	14.25 1.15 0.00	13.36 1.07 0.00	10.41 0.95 0.00	12.68 1.11 0.00	21.90 1.56 -6.12	25.83 1.56 -11.50	28.84 1.67 -14.09	26.32 0.98 -17.94	26.07 1.77 -11.27	26.88 2.08 -9.65	24.80 2.54 -3.69	24.89 2.62 -3.39	26.65 2.83 -3.10	28.16 3.18 -0.74	29.26 3.20 -2.38	34.31 1.58 -21.06	17.21 1.40 -5.32	18.21 2.07 0.00
NYPA____HELLGATE_GT1 24158	15.85 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.95 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.35 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.84 2.56 -0.05	26.72 2.67 -0.37	28.09 1.35 -15.06	17.00 1.19 -5.33	17.88 1.74 -0.01
NYPA____HELLGATE_GT2 24159	15.85 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.95 0.00	10.28 0.82 -0.01	15.59 0.99 -3.02	19.89 1.30 -4.38	21.10 1.30 -7.03	24.42 1.40 -9.93	24.31 0.80 -16.11	20.35 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.18 -0.64	24.81 2.34 -1.75	26.84 2.56 -0.05	26.72 2.67 -0.37	28.09 1.35 -15.06	17.00 1.19 -5.33	17.88 1.74 -0.01
NYS_BARGE__HYD 23848	7.98 -0.42 -1.46	13.75 -0.96 0.00	13.16 -0.95 0.00	14.99 -1.11 0.00	14.90 -1.17 0.00	12.78 -0.99 0.00	12.15 -0.95 0.00	11.45 -0.84 0.00	8.56 -0.89 0.00	10.53 -1.04 0.00	13.05 -1.17 0.00	12.01 -0.77 -0.01	12.58 -0.65 -0.14	8.42 -0.36 -1.39	12.96 -0.63 -0.57	15.00 -0.56 -0.41	18.39 -0.55 -0.38	18.15 -0.74 0.00	20.15 -0.92 -0.35	24.03 -1.04 -0.84	23.49 -0.74 -0.56	13.97 -0.35 -2.65	11.12 -0.31 -0.94	15.59 -0.55 0.00
OAK_ORCHARD__HYD 24046	7.99 -0.10 -1.14	14.44 -0.27 0.00	13.82 -0.29 0.00	15.72 -0.38 0.00	15.65 -0.41 0.00	13.43 -0.33 0.00	12.80 -0.30 0.00	12.04 -0.24 0.00	9.18 -0.27 0.00	11.27 -0.31 0.00	13.90 -0.32 0.00	12.64 -0.14 -0.01	13.16 -0.04 -0.11	8.49 0.01 -1.08	13.49 0.02 -0.44	15.61 0.14 -0.32	18.92 0.26 -0.09	19.09 0.20 0.00	21.15 0.18 -0.24	24.46 0.22 -0.01	24.02 0.29 -0.05	13.86 0.11 -2.07	11.30 0.07 -0.73	16.13 0.00 0.00
OCC_CHEM__DRP 24175	7.90 -0.58 -1.54	13.42 -1.29 0.00	12.85 -1.27 0.00	14.63 -1.47 0.00	14.54 -1.52 0.00	12.47 -1.29 0.00	11.86 -1.25 0.00	11.16 -1.12 0.00	8.32 -1.14 0.00	10.22 -1.36 0.00	12.66 -1.55 0.00	11.66 -1.11 -0.01	12.23 -1.01 -0.15	8.29 -0.58 -1.46	12.60 -1.02 -0.60	14.57 -1.02 -0.44	15.77 -1.16 1.65	17.53 -1.35 0.00	19.40 -1.59 -0.27	21.12 -1.89 1.23	21.48 -1.53 0.67	13.77 -0.71 -2.80	10.89 -0.59 -0.99	15.19 -0.95 0.00
OH_GEN_PROXY 24063	7.97 -0.52 -1.54	13.54 -1.16 0.00	12.97 -1.14 0.00	14.78 -1.32 0.00	14.69 -1.37 0.00	12.60 -1.16 0.00	11.98 -1.12 0.00	11.28 -1.01 0.00	8.44 -1.01 0.00	10.37 -1.20 0.00	12.84 -1.37 0.00	11.81 -0.97 -0.01	12.38 -0.85 -0.15	8.37 -0.50 -1.47	12.75 -0.87 -0.60	14.74 -0.85 -0.44	16.25 -0.92 1.40	17.75 -1.13 0.01	19.66 -1.33 -0.27	21.61 -1.55 1.07	21.90 -1.20 0.58	13.91 -0.57 -2.81	11.00 -0.48 -0.99	15.33 -0.81 0.00
OLIN_CORP_DRP 24177	7.91 -0.58 -1.55	13.43 -1.28 0.00	12.86 -1.26 0.00	14.64 -1.45 0.00	14.56 -1.51 0.00	12.48 -1.28 0.00	11.86 -1.24 0.00	11.18 -1.11 0.00	8.33 -1.12 0.00	10.23 -1.34 0.00	12.69 -1.53 0.00	11.68 -1.10 -0.01	12.25 -0.99 -0.15	8.31 -0.56 -1.47	12.63 -0.99 -0.60	14.60 -0.99 -0.44	15.22 -1.09 2.26	17.58 -1.30 0.00	19.50 -1.54 -0.32	22.31 -1.78 0.14	22.22 -1.43 0.02	13.82 -0.66 -2.81	10.92 -0.57 -0.99	15.22 -0.92 0.00

OLIN_CORP_DSASP 323712	7.90 -0.58 -1.54	13.42 -1.29 0.00	12.85 -1.27 0.00	14.63 -1.47 0.00	14.54 -1.52 0.00	12.47 -1.29 0.00	11.86 -1.25 0.00	11.16 -1.12 0.00	8.32 -1.14 0.00	10.22 -1.36 0.00	12.66 -1.55 0.00	11.66 -1.11 -0.01	12.23 -1.01 -0.15	8.29 -0.58 -1.46	12.60 -1.02 -0.60	14.57 -1.02 -0.44	15.77 -1.16 1.65	17.53 -1.35 0.00	19.40 -1.59 -0.27	21.12 -1.89 1.23	21.48 -1.53 0.67	13.77 -0.71 -2.80	10.89 -0.59 -0.99	15.19 -0.95 0.00
ONEIDA_HERK_LFGE 323681	7.26 0.14 -0.17	14.96 0.26 0.00	14.34 0.23 0.00	16.38 0.28 0.00	16.35 0.29 0.00	14.03 0.27 0.00	13.38 0.28 0.00	12.58 0.29 0.00	9.69 0.24 0.00	11.89 0.31 0.00	14.60 0.38 0.00	13.12 0.35 0.00	13.46 0.36 -0.02	7.77 0.20 -0.17	13.45 0.36 -0.07	15.64 0.45 -0.05	19.20 0.61 -0.01	19.24 0.66 0.30	21.03 0.76 0.45	25.13 0.89 0.00	24.50 0.82 -0.01	12.36 0.37 -0.32	10.91 0.31 -0.11	16.54 0.41 0.00
ONONDAGA_REF_OCCRA 23987	8.02 0.03 -1.05	14.70 -0.01 0.00	14.08 -0.03 0.00	16.06 -0.03 0.00	16.03 -0.04 0.00	13.74 -0.02 0.00	13.10 0.00 0.00	12.31 0.02 0.00	9.45 0.00 0.00	11.58 0.00 0.00	14.22 0.00 0.00	12.85 0.07 -0.01	13.29 0.10 -0.10	8.48 0.08 -0.99	13.56 0.13 -0.40	15.63 0.18 -0.30	18.92 0.27 -0.08	19.13 0.24 0.00	21.20 0.25 -0.22	24.52 0.28 -0.01	24.03 0.31 -0.05	13.73 0.16 -1.90	11.30 0.13 -0.67	16.26 0.13 0.00
ONONDAGA___COGEN 23986	7.94 0.02 -0.98	14.67 -0.04 0.00	14.04 -0.07 0.00	16.04 -0.06 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.02 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.02 0.00	14.19 -0.02 0.00	12.82 0.04 0.00	13.26 0.08 -0.09	8.41 0.07 -0.93	13.52 0.11 -0.38	15.59 0.16 -0.28	18.88 0.23 -0.07	19.09 0.20 0.00	21.15 0.21 -0.21	24.49 0.24 -0.01	23.98 0.27 -0.04	13.59 0.13 -1.79	11.23 0.11 -0.63	16.23 0.09 0.00
ONTARIO___LFGE 23819	8.31 0.02 -1.35	14.63 -0.08 0.00	14.00 -0.11 0.00	15.99 -0.10 0.00	15.94 -0.12 0.00	13.68 -0.08 0.00	13.03 -0.07 0.00	12.27 -0.02 0.00	9.39 -0.06 0.00	11.54 -0.04 0.00	14.19 -0.03 0.00	12.86 0.08 -0.01	13.37 0.15 -0.13	8.79 0.11 -1.28	13.74 0.19 -0.52	15.81 0.28 -0.38	19.05 0.38 -0.10	19.25 0.36 0.00	21.41 0.40 -0.28	24.73 0.48 -0.01	24.30 0.56 -0.06	14.40 0.28 -2.45	11.62 0.26 -0.87	16.38 0.24 0.00
ORANGEVILLE_WT_PWR 323706	8.38 -0.33 -1.77	13.92 -0.78 0.00	13.30 -0.81 0.00	15.18 -0.91 0.00	15.10 -0.97 0.00	12.93 -0.83 0.00	12.26 -0.84 0.00	11.53 -0.76 0.00	8.71 -0.74 0.00	10.74 -0.83 0.00	13.28 -0.94 0.00	12.14 -0.65 -0.01	12.75 -0.51 -0.17	8.82 -0.27 -1.68	13.29 -0.42 -0.69	15.35 -0.31 -0.50	20.28 -0.19 -1.90	18.55 -0.35 -0.01	20.72 -0.44 -0.43	24.96 -0.49 -1.21	24.24 -0.22 -0.79	14.80 -0.10 -3.22	11.52 -0.11 -1.14	15.86 -0.28 0.00
OSWEGATCHIE___HYD 24044	7.08 -0.04 -0.18	14.66 -0.05 0.00	14.05 -0.06 0.00	16.05 -0.05 0.00	16.01 -0.05 0.00	13.75 -0.02 0.00	13.11 0.01 0.00	12.34 0.05 0.00	9.51 0.05 0.00	11.67 0.09 0.00	14.31 0.09 0.00	12.79 0.01 0.00	13.08 -0.03 -0.02	7.54 -0.03 -0.17	13.06 -0.04 -0.07	15.14 -0.06 -0.05	18.54 -0.04 -0.01	16.49 -0.01 2.38	16.95 0.06 3.84	24.29 0.05 0.00	23.61 -0.07 -0.01	11.92 -0.08 -0.32	10.56 -0.04 -0.11	16.07 -0.07 0.00
OSWEGO___5 23606	7.59 -0.11 -0.76	14.42 -0.29 0.00	13.82 -0.29 0.00	15.76 -0.34 0.00	15.72 -0.34 0.00	13.49 -0.28 0.00	12.85 -0.25 0.00	12.07 -0.21 0.00	9.27 -0.18 0.00	11.33 -0.24 0.00	13.91 -0.31 0.00	12.55 -0.23 0.00	12.95 -0.21 -0.07	8.03 -0.09 -0.72	13.14 -0.18 -0.29	15.18 -0.19 -0.21	18.43 -0.20 -0.06	18.65 -0.24 0.00	20.61 -0.27 -0.16	23.92 -0.33 0.00	23.42 -0.28 -0.03	12.91 -0.13 -1.37	10.85 -0.13 -0.49	15.88 -0.25 0.00
OSWEGO___6 23613	7.59 -0.11 -0.76	14.42 -0.29 0.00	13.82 -0.29 0.00	15.76 -0.34 0.00	15.72 -0.34 0.00	13.49 -0.28 0.00	12.85 -0.25 0.00	12.07 -0.21 0.00	9.27 -0.18 0.00	11.33 -0.24 0.00	13.91 -0.31 0.00	12.55 -0.23 0.00	12.95 -0.21 -0.07	8.03 -0.09 -0.72	13.14 -0.18 -0.29	15.18 -0.19 -0.21	18.43 -0.20 -0.06	18.65 -0.24 0.00	20.61 -0.27 -0.16	23.92 -0.33 0.00	23.42 -0.28 -0.03	12.91 -0.13 -1.37	10.85 -0.13 -0.49	15.88 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	8.08 -0.40 -1.54	13.79 -0.92 0.00	13.19 -0.92 0.00	15.04 -1.05 0.00	14.95 -1.12 0.00	12.82 -0.94 0.00	12.19 -0.91 0.00	11.47 -0.81 0.00	8.59 -0.87 0.00	10.56 -1.02 0.00	13.09 -1.12 0.00	12.05 -0.73 -0.01	12.64 -0.60 -0.15	8.53 -0.34 -1.47	13.04 -0.58 -0.60	15.10 -0.49 -0.44	19.30 -0.47 -1.20	18.22 -0.67 0.00	20.23 -0.85 -0.36	24.07 -0.99 -0.82	23.57 -0.65 -0.55	14.17 -0.30 -2.80	11.22 -0.26 -0.99	15.66 -0.48 0.00
OXBOW___ 24026	8.00 -0.48 -1.54	13.62 -1.09 0.00	13.04 -1.08 0.00	14.86 -1.24 0.00	14.76 -1.30 0.00	12.67 -1.10 0.00	12.04 -1.06 0.00	11.33 -0.95 0.00	8.47 -0.99 0.00	10.40 -1.17 0.00	12.90 -1.32 0.00	11.88 -0.90 -0.01	12.46 -0.78 -0.15	8.43 -0.44 -1.46	12.85 -0.77 -0.60	14.87 -0.72 -0.44	18.63 -0.77 -0.82	17.92 -0.96 0.00	19.89 -1.17 -0.34	23.28 -1.38 -0.42	22.95 -1.04 -0.31	13.99 -0.48 -2.80	11.08 -0.40 -0.99	15.45 -0.69 0.00
OXY_CHEM_DSASP 323612	7.90 -0.58 -1.54	13.42 -1.29 0.00	12.85 -1.27 0.00	14.63 -1.47 0.00	14.54 -1.52 0.00	12.47 -1.29 0.00	11.86 -1.25 0.00	11.16 -1.12 0.00	8.32 -1.14 0.00	10.22 -1.36 0.00	12.66 -1.55 0.00	11.66 -1.11 -0.01	12.23 -1.01 -0.15	8.29 -0.58 -1.46	12.60 -1.02 -0.60	14.57 -1.02 -0.44	15.77 -1.16 1.65	17.53 -1.35 0.00	19.40 -1.59 -0.27	21.12 -1.89 1.23	21.48 -1.53 0.67	13.77 -0.71 -2.80	10.89 -0.59 -0.99	15.19 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.90 -0.58 -1.54	13.42 -1.29 0.00	12.85 -1.27 0.00	14.63 -1.47 0.00	14.54 -1.52 0.00	12.47 -1.29 0.00	11.86 -1.25 0.00	11.16 -1.12 0.00	8.32 -1.14 0.00	10.22 -1.36 0.00	12.66 -1.55 0.00	11.66 -1.11 -0.01	12.23 -1.01 -0.15	8.29 -0.58 -1.46	12.60 -1.02 -0.60	14.57 -1.02 -0.44	15.77 -1.16 1.65	17.53 -1.35 0.00	19.40 -1.59 -0.27	21.12 -1.89 1.23	21.48 -1.53 0.67	13.77 -0.71 -2.80	10.89 -0.59 -0.99	15.19 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.84 0.64 -8.26	15.91 1.20 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.94 0.00	10.27 0.82 -0.01	15.58 0.99 -3.02	19.88 1.28 -4.38	21.10 1.30 -7.03	24.41 1.39 -9.93	24.31 0.80 -16.11	20.34 1.45 -5.87	20.48 1.70 -3.63	22.73 2.11 -2.05	21.70 2.17 -0.64	24.83 2.36 -1.75	26.89 2.60 -0.06	26.73 2.68 -0.37	28.08 1.35 -15.06	16.99 1.18 -5.33	17.86 1.71 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.00 0.80 -8.26	16.21 1.50 0.00	15.50 1.39 0.00	17.73 1.63 0.00	17.69 1.63 0.00	15.16 1.40 0.00	14.43 1.33 0.00	13.56 1.27 0.00	10.53 1.07 -0.01	15.87 1.28 -3.02	20.27 1.67 -4.38	21.46 1.66 -7.03	24.78 1.76 -9.93	24.52 1.01 -16.11	20.71 1.82 -5.87	20.91 2.14 -3.63	23.27 2.65 -2.05	22.23 2.70 -0.64	25.42 2.95 -1.75	27.58 3.29 -0.06	27.40 3.35 -0.37	28.41 1.67 -15.06	17.28 1.47 -5.33	18.29 2.15 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.35 -0.25 -1.65	14.06 -0.64 0.00	13.44 -0.67 0.00	15.34 -0.76 0.00	15.25 -0.82 0.00	13.09 -0.67 0.00	12.41 -0.69 0.00	11.70 -0.59 0.00	8.82 -0.64 0.00	10.86 -0.72 0.00	13.44 -0.77 0.00	12.35 -0.42 -0.01	12.97 -0.28 -0.16	8.82 -0.16 -1.57	13.44 -0.23 -0.64	15.53 -0.09 -0.47	23.55 0.09 -4.89	18.76 -0.13 0.00	20.83 -0.27 -0.37	24.47 -0.32 -0.55	24.11 0.04 -0.40	14.70 0.03 -3.00	11.55 0.00 -1.06	15.99 -0.14 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.98 0.61 -8.42	15.86 1.15 0.00	15.16 1.05 0.00	17.26 1.16 0.00	17.20 1.14 0.00	14.73 0.97 0.00	14.03 0.93 0.00	13.17 0.89 0.00	10.23 0.77 0.00	12.54 0.97 0.00	15.48 1.27 0.00	14.12 1.30 -0.05	15.28 1.39 -0.80	16.20 0.80 -8.00	17.73 1.44 -3.26	19.24 1.70 -2.39	21.33 2.12 -0.64	21.08 2.20 0.00	24.90 2.40 -1.78	27.00 2.71 -0.05	26.79 2.75 -0.37	28.33 1.36 -15.30	17.09 1.18 -5.42	17.82 1.69 0.00
PEEKSKILL____ 23653	15.71 0.55 -8.21	15.74 1.04 0.00	15.06 0.95 0.00	17.15 1.05 0.00	17.09 1.03 0.00	14.63 0.87 0.00	13.93 0.83 0.00	13.06 0.78 0.00	10.13 0.68 0.00	12.42 0.84 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.10 1.22 -0.78	15.91 0.70 -7.80	17.49 1.28 -3.18	18.98 1.50 -2.33	21.06 1.87 -0.62	20.83 1.94 0.00	24.56 2.11 -1.73	26.64 2.35 -0.05	26.46 2.43 -0.36	27.80 1.20 -14.92	16.83 1.05 -5.29	17.65 1.52 0.00
PGE MADISON____WINDPWR 24146	10.11 0.41 -2.76	15.47 0.76 0.00	14.78 0.66 0.00	16.85 0.75 0.00	16.82 0.76 0.00	14.46 0.69 0.00	13.80 0.70 0.00	13.07 0.79 0.00	10.05 0.60 0.00	12.38 0.80 0.00	15.21 0.99 0.00	13.77 0.98 -0.02	14.33 0.98 -0.26	10.50 0.47 -2.62	14.91 0.81 -1.07	16.87 0.94 -0.78	20.16 1.31 -0.28	20.18 1.30 0.00	22.89 1.58 -0.59	26.28 1.95 -0.09	25.84 2.01 -0.17	17.61 0.92 -5.02	13.03 0.76 -1.78	17.18 1.05 0.00
PIERCEFIELD____HYD 23852	6.80 -0.15 0.00	14.50 -0.21 0.00	13.93 -0.19 0.00	15.94 -0.16 0.00	15.90 -0.16 0.00	13.64 -0.13 0.00	12.99 -0.11 0.00	12.22 -0.06 0.00	9.41 -0.05 0.00	11.54 -0.03 0.00	14.16 -0.06 0.00	12.59 -0.18 0.00	12.83 -0.25 0.00	7.24 -0.17 0.00	12.75 -0.28 0.00	14.75 -0.40 0.00	18.04 -0.53 0.00	14.74 -0.55 3.59	14.30 -0.58 5.84	23.57 -0.66 0.00	22.94 -0.73 0.00	11.27 -0.41 0.00	10.21 -0.28 0.00	15.76 -0.38 0.00
PINELAWN_CC_1 323563	15.95 0.74 -8.26	16.12 1.41 0.00	15.43 1.32 0.00	17.58 1.49 0.00	17.50 1.44 0.00	14.99 1.23 0.00	14.23 1.13 0.00	13.34 1.06 0.00	10.39 0.93 0.00	12.67 1.10 0.00	21.87 1.53 -6.12	25.80 1.52 -11.50	29.45 1.60 -14.76	26.72 0.94 -18.37	26.89 1.72 -12.14	28.52 2.00 -11.37	27.86 2.49 -6.79	27.35 2.58 -5.88	26.94 2.80 -3.41	28.23 3.14 -0.85	29.51 3.19 -2.64	37.56 1.58 -24.30	17.20 1.39 -5.32	18.17 2.03 0.00
PJM_GEN_HTP_PROXY 323702	15.84 0.64 -8.26	15.91 1.20 0.00	15.22 1.10 0.00	17.32 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.08 0.98 0.00	13.21 0.93 0.00	10.26 0.81 0.00	15.50 1.00 -2.92	19.76 1.31 -4.24	20.89 1.32 -6.80	24.13 1.41 -9.63	24.05 0.81 -15.84	20.28 1.47 -5.78	20.45 1.72 -3.58	22.70 2.13 -2.00	21.70 2.20 -0.61	24.82 2.36 -1.74	26.90 2.61 -0.05	28.41 2.70 -2.03	28.34 1.36 -15.31	16.99 1.19 -5.32	17.87 1.73 0.00
PJM_GEN_KEystone 24065	11.46 0.05 -4.47	14.68 -0.03 0.00	14.04 -0.07 0.00	16.02 -0.08 0.00	15.95 -0.11 0.00	13.68 -0.08 0.00	12.98 -0.12 0.00	12.20 -0.08 0.00	9.34 -0.11 0.00	11.47 -0.11 0.00	14.16 -0.06 0.00	12.93 0.13 -0.03	13.74 0.23 -0.43	11.92 0.15 -4.37	15.50 0.39 -2.08	17.16 0.53 -1.48	20.09 0.75 -0.77	19.61 0.68 -0.04	22.42 0.66 -1.04	24.98 0.71 -0.03	26.50 0.95 -1.88	21.33 0.48 -9.18	14.06 0.41 -3.16	16.66 0.52 0.00
PJM_GEN_NEPTUNE_PROXY 323594	15.87 0.67 -8.26	15.97 1.26 0.00	15.29 1.18 0.00	17.42 1.33 0.00	17.35 1.28 0.00	14.86 1.10 0.00	14.11 1.01 0.00	13.23 0.95 0.00	10.30 0.84 0.00	12.57 0.99 0.00	21.73 1.39 -6.12	25.66 1.39 -11.50	28.20 1.47 -13.64	25.91 0.85 -17.66	25.27 1.55 -10.70	25.49 1.81 -8.53	22.48 2.25 -1.66	22.95 2.31 -1.75	26.12 2.51 -2.89	27.70 2.80 -0.67	30.41 2.87 -3.87	32.28 1.42 -19.18	17.06 1.26 -5.32	17.97 1.83 0.00
PJM_GEN_VFT_PROXY 323633	15.82 0.62 -8.26	15.87 1.16 0.00	15.17 1.05 0.00	17.27 1.17 0.00	17.21 1.15 0.00	14.74 0.98 0.00	14.03 0.93 0.00	13.17 0.89 0.00	10.24 0.79 0.00	15.52 0.97 -2.97	19.79 1.26 -4.32	20.97 1.28 -6.92	24.24 1.36 -9.79	24.16 0.78 -15.98	20.27 1.42 -5.82	20.41 1.66 -3.60	22.65 2.06 -2.03	21.64 2.13 -0.62	24.74 2.28 -1.74	26.78 2.49 -0.05	28.31 2.60 -2.03	28.29 1.30 -15.31	16.96 1.15 -5.32	17.82 1.68 0.00
PLEASANTVLY____LBMP 24000	15.88 0.50 -8.44	15.63 0.92 0.00	14.96 0.85 0.00	17.03 0.94 0.00	16.98 0.92 0.00	14.54 0.78 0.00	13.85 0.75 0.00	12.98 0.70 0.00	10.07 0.62 0.00	12.34 0.76 0.00	15.21 0.99 0.00	13.86 1.04 -0.05	15.00 1.11 -0.81	16.06 0.64 -8.02	17.44 1.15 -3.26	18.89 1.35 -2.39	20.87 1.66 -0.64	20.62 1.73 0.00	24.39 1.73 -1.78	26.40 2.12 -0.05	26.22 2.18 -0.37	28.08 1.08 -15.33	16.87 0.94 -5.43	17.49 1.36 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.81 0.57 -8.29	15.78 1.07 0.00	15.09 0.98 0.00	17.18 1.08 0.00	17.13 1.07 0.00	14.67 0.90 0.00	13.96 0.86 0.00	13.09 0.81 0.00	10.16 0.71 0.00	12.46 0.88 0.00	15.37 1.15 0.00	14.00 1.18 -0.05	15.15 1.27 -0.79	16.01 0.73 -7.88	17.55 1.32 -3.21	19.05 1.55 -2.35	21.12 1.92 -0.63	20.88 1.99 0.00	24.63 2.16 -1.75	26.70 2.42 -0.05	26.53 2.49 -0.37	27.97 1.24 -15.06	16.91 1.08 -5.34	17.69 1.56 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.07 0.54 -8.58	15.72 1.02 0.00	15.06 0.94 0.00	17.13 1.04 0.00	17.08 1.02 0.00	14.62 0.86 0.00	13.93 0.83 0.00	13.07 0.78 0.00	10.14 0.69 0.00	12.43 0.85 0.00	15.32 1.11 0.00	13.97 1.15 -0.05	15.14 1.23 -0.82	16.26 0.71 -8.15	17.61 1.27 -3.32	19.07 1.49 -2.43	21.07 1.85 -0.65	20.81 1.92 0.00	24.64 2.11 -1.81	26.67 2.38 -0.05	26.49 2.44 -0.38	28.46 1.20 -15.59	17.06 1.04 -5.52	17.63 1.49 0.00
POLETTI____ 23519	15.85 0.64 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.21 0.00	14.79 1.03 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.56 1.01 -2.97	19.84 1.31 -4.32	21.02 1.33 -6.92	24.30 1.42 -9.79	24.20 0.82 -15.98	20.34 1.49 -5.82	20.49 1.74 -3.60	22.74 2.15 -2.03	21.73 2.22 -0.62	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.00 1.20 -5.32	17.87 1.74 0.00
PORT_JEFF_3 23555	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.55 1.48 0.00	15.04 1.27 0.00	14.25 1.15 0.00	13.34 1.06 0.00	10.40 0.94 0.00	12.67 1.09 0.00	21.92 1.57 -6.12	25.86 1.59 -11.50	28.88 1.69 -14.10	26.34 0.99 -17.94	26.11 1.80 -11.28	26.93 2.11 -9.67	24.84 2.54 -3.73	24.89 2.59 -3.42	26.61 2.79 -3.10	28.12 3.14 -0.74	29.21 3.15 -2.38	34.32 1.55 -21.09	17.19 1.39 -5.32	18.21 2.07 0.00

PORT_JEFF_4 23616	15.97 0.76 -8.26	16.15 1.44 0.00	15.45 1.34 0.00	17.63 1.53 0.00	17.55 1.48 0.00	15.04 1.27 0.00	14.25 1.15 0.00	13.34 1.06 0.00	10.40 0.94 0.00	12.67 1.09 0.00	21.92 1.57 -6.12	25.86 1.59 -11.50	28.88 1.69 -14.10	26.34 0.99 -17.94	26.11 1.80 -11.28	26.93 2.11 -9.67	24.84 2.54 -3.73	24.89 2.59 -3.42	26.61 2.79 -3.10	28.12 3.14 -0.74	29.21 3.15 -2.38	34.32 1.55 -21.09	17.19 1.39 -5.32	18.21 2.07 0.00
PORT_JEFF_IC 23713	15.99 0.78 -8.26	16.19 1.48 0.00	15.48 1.37 0.00	17.66 1.57 0.00	17.58 1.52 0.00	15.07 1.30 0.00	14.28 1.18 0.00	13.38 1.09 0.00	10.42 0.97 0.00	12.71 1.13 0.00	21.96 1.62 -6.12	25.90 1.63 -11.50	28.94 1.74 -14.12	26.39 1.03 -17.96	26.19 1.86 -11.30	27.05 2.17 -9.73	25.03 2.63 -3.83	25.08 2.70 -3.49	26.75 2.92 -3.11	28.26 3.28 -0.74	29.35 3.29 -2.39	34.48 1.61 -21.19	17.24 1.43 -5.32	18.27 2.13 0.00
PPL PILGRIM_ST_GT1 24216	16.00 0.79 -8.26	16.22 1.51 0.00	15.52 1.41 0.00	17.71 1.61 0.00	17.62 1.56 0.00	15.10 1.34 0.00	14.33 1.23 0.00	13.43 1.15 0.00	10.47 1.01 0.00	12.75 1.17 0.00	21.99 1.65 -6.12	25.92 1.65 -11.50	29.04 1.75 -14.20	26.45 1.03 -18.01	26.30 1.86 -11.42	27.27 2.18 -9.95	25.41 2.62 -4.22	25.40 2.70 -3.81	26.79 2.92 -3.15	28.28 3.28 -0.76	29.42 3.32 -2.42	34.95 1.66 -21.61	17.28 1.48 -5.32	18.30 2.17 0.00
PPL PILGRIM_ST_GT2 24217	16.00 0.79 -8.26	16.22 1.51 0.00	15.52 1.41 0.00	17.71 1.61 0.00	17.62 1.56 0.00	15.10 1.34 0.00	14.33 1.23 0.00	13.43 1.15 0.00	10.47 1.01 0.00	12.75 1.17 0.00	21.99 1.65 -6.12	25.92 1.65 -11.50	29.04 1.75 -14.20	26.45 1.03 -18.01	26.30 1.86 -11.42	27.27 2.18 -9.95	25.41 2.62 -4.22	25.40 2.70 -3.81	26.79 2.92 -3.15	28.28 3.28 -0.76	29.42 3.32 -2.42	34.95 1.66 -21.61	17.28 1.48 -5.32	18.30 2.17 0.00
PPL_SHRM_GT3 24213	16.02 0.82 -8.26	16.25 1.54 0.00	15.54 1.43 0.00	17.74 1.64 0.00	17.65 1.59 0.00	15.13 1.37 0.00	14.35 1.25 0.00	13.45 1.17 0.00	10.49 1.04 0.00	12.79 1.21 0.00	22.03 1.69 -6.12	25.95 1.68 -11.50	28.99 1.80 -14.10	26.41 1.05 -17.95	26.23 1.92 -11.29	27.09 2.25 -9.70	25.10 2.76 -3.77	25.20 2.87 -3.45	26.93 3.10 -3.11	28.49 3.51 -0.74	29.58 3.52 -2.39	34.52 1.72 -21.13	17.33 1.51 -5.32	18.37 2.24 0.00
PPL_SHRM_GT4 24214	16.02 0.82 -8.26	16.25 1.54 0.00	15.54 1.43 0.00	17.74 1.64 0.00	17.65 1.59 0.00	15.13 1.37 0.00	14.35 1.25 0.00	13.45 1.17 0.00	10.49 1.04 0.00	12.79 1.21 0.00	22.03 1.69 -6.12	25.95 1.68 -11.50	28.99 1.80 -14.10	26.41 1.05 -17.95	26.23 1.92 -11.29	27.09 2.25 -9.70	25.10 2.76 -3.77	25.20 2.87 -3.45	26.93 3.10 -3.11	28.49 3.51 -0.74	29.58 3.52 -2.39	34.52 1.72 -21.13	17.33 1.51 -5.32	18.37 2.24 0.00
PROJECT___ORANGE 1 24174	7.81 -0.01 -0.87	14.63 -0.08 0.00	14.02 -0.09 0.00	15.98 -0.11 0.00	15.94 -0.12 0.00	13.67 -0.09 0.00	13.04 -0.06 0.00	12.24 -0.04 0.00	9.40 -0.05 0.00	11.51 -0.07 0.00	14.14 -0.08 0.00	12.77 -0.01 0.00	13.19 0.02 -0.08	8.27 0.03 -0.83	13.41 0.05 -0.34	15.48 0.08 -0.25	18.78 0.14 -0.07	19.00 0.11 0.00	21.01 0.10 -0.18	24.35 0.11 0.00	23.84 0.13 -0.04	13.33 0.08 -1.59	11.12 0.07 -0.56	16.17 0.04 0.00
PROJECT___ORANGE 2 24166	7.81 -0.01 -0.87	14.63 -0.08 0.00	14.02 -0.09 0.00	15.98 -0.11 0.00	15.94 -0.12 0.00	13.67 -0.09 0.00	13.04 -0.06 0.00	12.24 -0.04 0.00	9.40 -0.05 0.00	11.51 -0.07 0.00	14.14 -0.08 0.00	12.77 -0.01 0.00	13.19 0.02 -0.08	8.27 0.03 -0.83	13.41 0.05 -0.34	15.48 0.08 -0.25	18.78 0.14 -0.07	19.00 0.11 0.00	21.01 0.10 -0.18	24.35 0.11 0.00	23.84 0.13 -0.04	13.33 0.08 -1.59	11.12 0.07 -0.56	16.17 0.04 0.00
PYRITES___HYD 24023	6.86 -0.09 0.00	14.65 -0.06 0.00	14.06 -0.06 0.00	16.10 0.00 0.00	16.06 0.00 0.00	13.78 0.02 0.00	13.13 0.03 0.00	12.35 0.07 0.00	9.51 0.05 0.00	11.67 0.10 0.00	14.32 0.10 0.00	12.72 -0.05 0.00	12.97 -0.12 0.00	7.31 -0.10 0.00	12.87 -0.16 0.00	14.88 -0.27 0.00	18.22 -0.35 0.00	14.83 -0.36 3.70	14.35 -0.36 6.01	23.86 -0.38 0.00	23.22 -0.46 0.00	11.41 -0.27 0.00	10.31 -0.18 0.00	15.92 -0.21 0.00
RAMAPO___LBMP 323565	15.55 0.51 -8.09	15.67 0.97 0.00	14.99 0.88 0.00	17.07 0.97 0.00	17.03 0.96 0.00	14.57 0.80 0.00	13.86 0.76 0.00	13.00 0.71 0.00	10.08 0.62 0.00	12.34 0.76 0.00	15.23 1.01 0.00	13.87 1.05 -0.05	15.00 1.14 -0.77	15.74 0.65 -7.68	17.35 1.20 -3.13	18.85 1.41 -2.29	20.94 1.75 -0.61	20.72 1.83 0.00	24.41 1.98 -1.71	26.50 2.22 -0.05	26.33 2.29 -0.36	27.50 1.13 -14.70	16.69 1.00 -5.21	17.56 1.43 0.00
RANKINE___ 23646	8.24 -0.34 -1.63	13.91 -0.80 0.00	13.30 -0.81 0.00	15.17 -0.93 0.00	15.08 -0.99 0.00	12.94 -0.83 0.00	12.27 -0.83 0.00	11.56 -0.73 0.00	8.68 -0.77 0.00	10.68 -0.89 0.00	13.23 -0.99 0.00	12.17 -0.62 -0.01	12.77 -0.47 -0.15	8.69 -0.26 -1.55	13.22 -0.43 -0.63	15.29 -0.32 -0.46	20.66 -0.23 -2.33	18.45 -0.44 0.00	20.52 -0.58 -0.38	24.33 -0.67 -0.76	23.87 -0.32 -0.52	14.48 -0.15 -2.96	11.40 -0.14 -1.05	15.81 -0.32 0.00
RAVENSWOOD_GT2_1 24244	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.10 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.92 0.00	10.26 0.81 0.00	15.59 0.99 -3.02	19.90 1.29 -4.38	21.11 1.31 -7.03	24.43 1.40 -9.94	24.32 0.81 -16.11	20.35 1.46 -5.87	20.48 1.71 -3.62	22.74 2.12 -2.05	21.71 2.19 -0.63	24.82 2.36 -1.74	26.90 2.61 -0.05	26.75 2.71 -0.36	28.08 1.35 -15.06	16.99 1.19 -5.32	17.86 1.72 0.00
RAVENSWOOD_GT2_2 24245	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.10 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.92 0.00	10.26 0.81 0.00	15.59 0.99 -3.02	19.90 1.29 -4.38	21.11 1.31 -7.03	24.43 1.40 -9.94	24.32 0.81 -16.11	20.35 1.46 -5.87	20.48 1.71 -3.62	22.74 2.12 -2.05	21.71 2.19 -0.63	24.82 2.36 -1.74	26.90 2.61 -0.05	26.75 2.71 -0.36	28.08 1.35 -15.06	16.99 1.19 -5.32	17.86 1.72 0.00
RAVENSWOOD_GT2_3 24246	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.11 0.00	17.32 1.23 0.00	17.27 1.20 0.00	14.79 1.02 0.00	14.08 0.98 0.00	13.21 0.93 0.00	10.26 0.81 0.00	15.60 1.00 -3.02	19.90 1.30 -4.38	21.12 1.32 -7.03	24.44 1.41 -9.94	24.32 0.81 -16.11	20.36 1.47 -5.87	20.50 1.73 -3.62	22.75 2.14 -2.05	21.73 2.21 -0.63	24.84 2.38 -1.74	26.92 2.63 -0.05	26.76 2.72 -0.36	28.09 1.36 -15.06	17.00 1.20 -5.32	17.87 1.74 0.00
RAVENSWOOD_GT2_4 24247	15.85 0.64 -8.26	15.92 1.21 0.00	15.22 1.11 0.00	17.32 1.23 0.00	17.27 1.20 0.00	14.79 1.02 0.00	14.08 0.98 0.00	13.21 0.93 0.00	10.26 0.81 0.00	15.60 1.00 -3.02	19.90 1.30 -4.38	21.12 1.32 -7.03	24.44 1.41 -9.94	24.32 0.81 -16.11	20.36 1.47 -5.87	20.50 1.73 -3.62	22.75 2.14 -2.05	21.73 2.21 -0.63	24.84 2.38 -1.74	26.92 2.63 -0.05	26.76 2.72 -0.36	28.09 1.36 -15.06	17.00 1.20 -5.32	17.87 1.74 0.00



RAVENSWOOD_GT3_1 24248	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.10 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.92 0.00	10.26 0.81 0.00	15.59 0.99 -3.02	19.90 1.29 -4.38	21.11 1.31 -7.03	24.43 1.41 -9.94	24.32 0.81 -16.11	20.35 1.46 -5.87	20.48 1.71 -3.62	22.74 2.12 -2.05	21.72 2.20 -0.63	24.82 2.36 -1.74	26.90 2.61 -0.05	26.75 2.71 -0.36	28.08 1.35 -15.06	16.99 1.19 -5.32	17.86 1.72 0.00
RAVENSWOOD_GT3_2 24249	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.10 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.92 0.00	10.26 0.81 0.00	15.59 0.99 -3.02	19.90 1.29 -4.38	21.11 1.31 -7.03	24.43 1.41 -9.94	24.32 0.81 -16.11	20.35 1.46 -5.87	20.48 1.71 -3.62	22.74 2.12 -2.05	21.72 2.20 -0.63	24.82 2.36 -1.74	26.90 2.61 -0.05	26.75 2.71 -0.36	28.08 1.35 -15.06	16.99 1.19 -5.32	17.86 1.72 0.00
RAVENSWOOD_GT3_3 24250	15.85 0.64 -8.26	15.93 1.22 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.27 1.21 0.00	14.79 1.03 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.61 1.01 -3.02	19.91 1.31 -4.38	21.13 1.33 -7.03	24.45 1.42 -9.94	24.33 0.82 -16.11	20.37 1.48 -5.87	20.51 1.74 -3.62	22.76 2.15 -2.05	21.74 2.22 -0.63	24.85 2.39 -1.74	26.93 2.65 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.01 1.20 -5.32	17.88 1.75 0.00
RAVENSWOOD_GT3_4 24251	15.85 0.64 -8.26	15.93 1.22 0.00	15.22 1.11 0.00	17.33 1.23 0.00	17.27 1.21 0.00	14.79 1.03 0.00	14.09 0.98 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.61 1.01 -3.02	19.91 1.31 -4.38	21.13 1.33 -7.03	24.45 1.42 -9.94	24.33 0.82 -16.11	20.37 1.48 -5.87	20.51 1.74 -3.62	22.76 2.15 -2.05	21.74 2.22 -0.63	24.85 2.39 -1.74	26.93 2.65 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.06	17.01 1.20 -5.32	17.88 1.75 0.00
RAVENSWOOD_GT_1 23729	15.87 0.67 -8.26	15.97 1.27 0.00	15.27 1.16 0.00	17.38 1.28 0.00	17.33 1.27 0.00	14.84 1.08 0.00	14.13 1.03 0.00	13.27 0.98 0.00	10.31 0.85 -0.01	15.65 1.05 -3.02	39.48 1.36 -23.90	50.72 1.38 -36.58	26.42 1.47 -11.86	27.27 0.84 -19.02	27.56 1.53 -13.00	27.91 1.79 -10.97	27.76 2.22 -6.97	28.37 2.29 -7.19	27.09 2.47 -3.90	28.35 2.73 -1.38	31.47 2.83 -4.96	32.43 1.41 -19.34	30.70 1.24 -18.97	26.00 1.81 -8.06
RAVENSWOOD_GT_10 24258	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.09 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.20 0.92 0.00	10.26 0.80 0.00	15.59 0.99 -3.02	18.37 1.29 -2.86	19.42 1.31 -5.34	24.27 1.40 -9.79	24.09 0.80 -15.88	19.85 1.46 -5.37	20.06 1.71 -3.20	22.42 2.12 -1.73	21.26 2.19 -0.18	24.65 2.36 -1.57	26.79 2.61 0.06	26.63 2.70 -0.25	27.77 1.34 -14.75	16.30 1.19 -4.63	17.43 1.72 0.42
RAVENSWOOD_GT_11 24259	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.09 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.20 0.92 0.00	10.26 0.80 0.00	15.59 0.99 -3.02	18.37 1.29 -2.86	19.42 1.31 -5.34	24.27 1.40 -9.79	24.09 0.80 -15.88	19.85 1.46 -5.37	20.06 1.71 -3.20	22.42 2.12 -1.73	21.26 2.19 -0.18	24.65 2.36 -1.57	26.79 2.61 0.06	26.63 2.70 -0.25	27.77 1.34 -14.75	16.30 1.19 -4.63	17.43 1.72 0.42
RAVENSWOOD_GT_4 24252	15.84 0.64 -8.26	15.90 1.20 0.00	15.21 1.09 0.00	17.31 1.21 0.00	17.25 1.19 0.00	14.77 1.01 0.00	14.06 0.96 0.00	13.20 0.91 0.00	10.25 0.80 0.00	15.59 0.99 -3.02	9.81 1.28 5.69	9.96 1.31 4.12	23.42 1.39 -8.94	22.80 0.80 -14.60	17.06 1.46 -2.57	17.70 1.71 -0.85	20.66 2.11 0.02	18.73 2.18 2.34	23.69 2.35 -0.62	26.19 2.59 0.64	25.98 2.69 0.38	26.09 1.35 -13.07	12.44 1.18 -0.77	15.05 1.72 2.80
RAVENSWOOD_GT_5 24254	15.84 0.64 -8.26	15.90 1.20 0.00	15.21 1.09 0.00	17.31 1.21 0.00	17.25 1.19 0.00	14.77 1.01 0.00	14.06 0.96 0.00	13.20 0.91 0.00	10.25 0.80 0.00	15.59 0.99 -3.02	9.81 1.28 5.69	9.96 1.31 4.12	23.42 1.39 -8.94	22.80 0.80 -14.60	17.06 1.46 -2.57	17.70 1.71 -0.85	20.66 2.11 0.02	18.73 2.18 2.34	23.69 2.35 -0.62	26.19 2.59 0.64	25.98 2.69 0.38	26.09 1.35 -13.07	12.44 1.18 -0.77	15.05 1.72 2.80
RAVENSWOOD_GT_6 24253	15.84 0.64 -8.26	15.90 1.20 0.00	15.21 1.09 0.00	17.31 1.21 0.00	17.25 1.19 0.00	14.77 1.01 0.00	14.06 0.96 0.00	13.20 0.91 0.00	10.25 0.80 0.00	15.59 0.99 -3.02	9.81 1.28 5.69	9.96 1.31 4.12	23.42 1.39 -8.94	22.80 0.80 -14.60	17.06 1.46 -2.57	17.70 1.71 -0.85	20.66 2.11 0.02	18.73 2.18 2.34	23.69 2.35 -0.62	26.19 2.59 0.64	25.98 2.69 0.38	26.09 1.35 -13.07	12.44 1.18 -0.77	15.05 1.72 2.80
RAVENSWOOD_GT_7 24255	15.84 0.64 -8.26	15.90 1.20 0.00	15.21 1.09 0.00	17.31 1.21 0.00	17.25 1.19 0.00	14.77 1.01 0.00	14.06 0.96 0.00	13.20 0.91 0.00	10.25 0.80 0.00	15.59 0.99 -3.02	9.81 1.28 5.69	9.96 1.31 4.12	23.42 1.39 -8.94	22.80 0.80 -14.60	17.06 1.46 -2.57	17.70 1.71 -0.85	20.66 2.11 0.02	18.73 2.18 2.34	23.69 2.35 -0.62	26.19 2.59 0.64	25.98 2.69 0.38	26.09 1.35 -13.07	12.44 1.18 -0.77	15.05 1.72 2.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.09 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.20 0.92 0.00	10.26 0.80 0.00	15.59 0.99 -3.02	18.37 1.29 -2.86	19.42 1.31 -5.34	24.27 1.40 -9.79	24.09 0.80 -15.88	19.85 1.46 -5.37	20.06 1.71 -3.20	22.42 2.12 -1.73	21.26 2.19 -0.18	24.65 2.36 -1.57	26.79 2.61 0.06	26.63 2.70 -0.25	27.77 1.34 -14.75	16.30 1.19 -4.63	17.43 1.72 0.42
RAVENSWOOD_GT_9 24257	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.09 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.20 0.92 0.00	10.26 0.80 0.00	15.59 0.99 -3.02	18.37 1.29 -2.86	19.42 1.31 -5.34	24.27 1.40 -9.79	24.09 0.80 -15.88	19.85 1.46 -5.37	20.06 1.71 -3.20	22.42 2.12 -1.73	21.26 2.19 -0.18	24.65 2.36 -1.57	26.79 2.61 0.06	26.63 2.70 -0.25	27.77 1.34 -14.75	16.30 1.19 -4.63	17.43 1.72 0.42
RAVENSWOOD___1 23533	15.86 0.66 -8.26	15.94 1.24 0.00	15.24 1.13 0.00	17.35 1.26 0.00	17.31 1.24 0.00	14.82 1.06 0.00	14.11 1.01 0.00	13.25 0.96 0.00	10.30 0.83 -0.01	15.63 1.03 -3.02	32.97 1.34 -17.41	35.59 1.36 -21.45	25.77 1.45 -11.23	26.30 0.83 -18.07	24.66 1.51 -10.12	24.13 1.77 -7.21	25.48 2.19 -4.72	25.62 2.26 -4.48	26.35 2.43 -3.19	27.88 2.70 -0.94	27.80 2.79 -1.33	30.70 1.39 -17.63	22.91 1.22 -11.20	21.54 1.78 -3.62
RAVENSWOOD___2 23534	15.86 0.66 -8.26	15.94 1.24 0.00	15.24 1.13 0.00	17.35 1.26 0.00	17.31 1.24 0.00	14.82 1.06 0.00	14.11 1.01 0.00	13.25 0.96 0.00	10.30 0.83 -0.01	15.63 1.03 -3.02	32.97 1.34 -17.41	35.59 1.36 -21.45	25.77 1.45 -11.23	26.30 0.83 -18.07	24.66 1.51 -10.12	24.13 1.77 -7.21	25.48 2.19 -4.72	25.62 2.26 -4.48	26.35 2.43 -3.19	27.88 2.70 -0.94	27.80 2.79 -1.33	30.70 1.39 -17.63	22.91 1.22 -11.20	21.54 1.78 -3.62

RAVENSWOOD___3 23535	15.84 0.64 -8.26	15.91 1.20 0.00	15.21 1.10 0.00	17.31 1.22 0.00	17.26 1.20 0.00	14.78 1.02 0.00	14.07 0.97 0.00	13.21 0.92 0.00	10.26 0.81 0.00	15.59 0.99 -3.02	19.90 1.29 -4.38	21.11 1.31 -7.03	24.43 1.41 -9.94	24.32 0.81 -16.11	20.35 1.46 -5.87	20.48 1.71 -3.62	22.74 2.12 -2.05	21.72 2.20 -0.63	24.82 2.36 -1.74	26.90 2.62 -0.05	26.76 2.72 -0.36	28.08 1.35 -15.06	16.99 1.19 -5.32	17.86 1.72 0.00
RAVENSWOOD___4 23820	15.86 0.66 -8.26	15.94 1.24 0.00	15.24 1.13 0.00	17.35 1.26 0.00	17.31 1.24 0.00	14.82 1.06 0.00	14.11 1.01 0.00	13.25 0.96 0.00	10.30 0.83 -0.01	15.63 1.03 -3.02	32.97 1.36 -17.41	35.59 1.34 -21.45	25.77 1.45 -11.23	26.30 0.83 -18.07	24.66 1.51 -10.12	24.13 1.77 -7.21	25.48 2.19 -4.72	25.62 2.26 -4.48	26.35 2.43 -3.19	27.88 2.70 -0.94	27.80 2.79 -1.33	30.70 1.39 -17.63	22.91 1.22 -11.20	21.54 1.78 -3.62
RCPL_TRUST___DRP 24196	15.85 0.65 -8.26	15.93 1.22 0.00	15.23 1.12 0.00	17.33 1.23 0.00	17.28 1.21 0.00	14.80 1.03 0.00	14.09 0.99 0.00	13.22 0.94 0.00	10.27 0.82 0.00	15.52 1.02 -2.92	19.78 1.32 -4.24	20.90 1.33 -6.80	24.14 1.42 -9.63	24.06 0.81 -15.84	20.29 1.48 -5.78	20.47 1.74 -3.58	22.72 2.15 -2.00	21.72 2.22 -0.61	24.84 2.38 -1.74	26.92 2.63 -0.05	26.77 2.74 -0.36	28.10 1.37 -15.05	17.01 1.20 -5.32	17.88 1.75 0.00
RENSSELAER___COGEN 23796	17.07 0.35 -9.78	15.37 0.66 0.00	14.79 0.68 0.00	16.83 0.73 0.00	16.80 0.73 0.00	14.38 0.62 0.00	13.69 0.60 0.00	12.70 0.41 0.00	9.81 0.36 0.00	12.02 0.44 0.00	14.72 0.50 0.00	13.45 0.62 -0.06	14.65 0.63 -0.93	17.05 0.36 -9.29	17.43 0.63 -3.78	18.65 0.73 -2.77	20.19 0.87 -0.74	19.94 0.91 -0.14	24.05 1.04 -2.29	25.51 1.22 -0.06	25.32 1.21 -0.43	30.03 0.60 -17.76	17.31 0.53 -6.29	16.90 0.77 0.00
REVERE_CPPR_DRP 24186	7.50 0.18 -0.38	15.04 0.33 0.00	14.41 0.30 0.00	16.45 0.36 0.00	16.44 0.38 0.00	14.11 0.35 0.00	13.46 0.36 0.00	12.66 0.37 0.00	9.75 0.29 0.00	11.95 0.37 0.00	14.68 0.46 0.00	13.21 0.43 0.00	13.56 0.44 -0.04	8.01 0.25 -0.36	13.62 0.45 -0.14	15.83 0.57 -0.11	19.38 0.78 -0.03	19.56 0.82 0.15	21.51 0.94 0.16	25.34 1.10 0.00	24.73 1.04 -0.02	12.84 0.49 -0.68	11.13 0.40 -0.24	16.67 0.53 0.00
RIVERBAY___ 323610	16.00 0.80 -8.26	16.21 1.50 0.00	15.50 1.39 0.00	17.73 1.63 0.00	17.69 1.63 0.00	15.16 1.40 0.00	14.43 1.33 0.00	13.56 1.27 0.00	10.53 1.07 -0.01	15.87 1.28 -3.02	20.27 1.67 -4.38	21.46 1.66 -7.03	24.78 1.76 -9.93	24.52 1.01 -16.11	20.71 1.82 -5.87	20.91 2.14 -3.63	23.27 2.65 -2.05	22.23 2.70 -0.64	25.42 2.95 -1.75	27.58 3.29 -0.06	27.40 3.35 -0.37	28.41 1.67 -15.06	17.28 1.47 -5.33	18.29 2.15 -0.01
ROCHESTER_9_IC 23652	8.00 -0.08 -1.13	14.47 -0.23 0.00	13.85 -0.26 0.00	15.75 -0.35 0.00	15.68 -0.38 0.00	13.45 -0.31 0.00	12.83 -0.28 0.00	12.07 -0.22 0.00	9.20 -0.25 0.00	11.29 -0.28 0.00	13.93 -0.29 0.00	12.67 -0.11 -0.01	13.19 0.00 -0.11	8.51 0.03 -1.08	13.53 0.06 -0.44	15.66 0.19 -0.32	18.98 0.32 -0.09	19.16 0.27 0.00	21.21 0.25 -0.24	24.55 0.30 -0.01	24.09 0.37 -0.05	13.88 0.15 -2.05	11.32 0.10 -0.73	16.18 0.04 0.00
ROSETON___1 23587	15.70 0.49 -8.26	15.62 0.91 0.00	14.96 0.85 0.00	17.02 0.93 0.00	16.98 0.91 0.00	14.54 0.77 0.00	13.84 0.74 0.00	12.97 0.69 0.00	10.06 0.60 0.00	12.32 0.75 0.00	15.19 0.98 0.00	13.84 1.02 -0.05	14.97 1.09 -0.79	15.88 0.63 -7.85	17.35 1.13 -3.20	18.82 1.33 -2.34	20.85 1.65 -0.63	20.60 1.71 0.00	24.33 1.86 -1.74	26.37 2.08 -0.05	26.19 2.15 -0.36	27.75 1.07 -15.02	16.75 0.93 -5.32	17.48 1.34 0.00
ROSETON___2 23588	15.70 0.49 -8.26	15.62 0.91 0.00	14.96 0.85 0.00	17.02 0.93 0.00	16.98 0.91 0.00	14.54 0.77 0.00	13.84 0.74 0.00	12.97 0.69 0.00	10.06 0.60 0.00	12.32 0.75 0.00	15.19 0.98 0.00	13.84 1.02 -0.05	14.97 1.09 -0.79	15.88 0.63 -7.85	17.35 1.13 -3.20	18.82 1.33 -2.34	20.85 1.65 -0.63	20.60 1.71 0.00	24.33 1.86 -1.74	26.37 2.08 -0.05	26.19 2.15 -0.36	27.75 1.07 -15.02	16.75 0.93 -5.32	17.48 1.34 0.00
RUSSELL___1 23602	8.03 -0.05 -1.13	14.55 -0.16 0.00	13.91 -0.20 0.00	15.82 -0.28 0.00	15.75 -0.32 0.00	13.51 -0.26 0.00	12.88 -0.22 0.00	12.12 -0.17 0.00	9.24 -0.22 0.00	11.35 -0.23 0.00	14.00 -0.22 0.00	12.74 -0.04 -0.01	13.27 0.07 -0.11	8.56 0.08 -1.08	13.62 0.15 -0.44	15.77 0.30 -0.32	19.12 0.47 -0.09	19.31 0.42 0.00	21.38 0.41 -0.24	24.74 0.50 -0.01	24.28 0.55 -0.05	13.97 0.24 -2.06	11.39 0.17 -0.73	16.27 0.13 0.00
RUSSELL___2 23532	8.03 -0.05 -1.13	14.55 -0.16 0.00	13.91 -0.20 0.00	15.82 -0.28 0.00	15.75 -0.32 0.00	13.51 -0.26 0.00	12.88 -0.22 0.00	12.12 -0.17 0.00	9.24 -0.22 0.00	11.35 -0.23 0.00	14.00 -0.22 0.00	12.74 -0.04 -0.01	13.27 0.07 -0.11	8.56 0.08 -1.08	13.62 0.15 -0.44	15.77 0.30 -0.32	19.12 0.47 -0.09	19.31 0.42 0.00	21.38 0.41 -0.24	24.74 0.50 -0.01	24.28 0.55 -0.05	13.97 0.24 -2.06	11.39 0.17 -0.73	16.27 0.13 0.00
RUSSELL___3 23549	8.03 -0.05 -1.13	14.55 -0.16 0.00	13.91 -0.20 0.00	15.82 -0.28 0.00	15.75 -0.32 0.00	13.51 -0.26 0.00	12.88 -0.22 0.00	12.12 -0.17 0.00	9.24 -0.22 0.00	11.35 -0.23 0.00	14.00 -0.22 0.00	12.74 -0.04 -0.01	13.27 0.07 -0.11	8.56 0.08 -1.08	13.62 0.15 -0.44	15.77 0.30 -0.32	19.12 0.47 -0.09	19.31 0.42 0.00	21.38 0.41 -0.24	24.74 0.50 -0.01	24.28 0.55 -0.05	13.97 0.24 -2.06	11.39 0.17 -0.73	16.27 0.13 0.00
RUSSELL___4 23556	8.03 -0.05 -1.13	14.55 -0.16 0.00	13.91 -0.20 0.00	15.82 -0.28 0.00	15.75 -0.32 0.00	13.51 -0.26 0.00	12.88 -0.22 0.00	12.12 -0.17 0.00	9.24 -0.22 0.00	11.35 -0.23 0.00	14.00 -0.22 0.00	12.74 -0.04 -0.01	13.27 0.07 -0.11	8.56 0.08 -1.08	13.62 0.15 -0.44	15.77 0.30 -0.32	19.12 0.47 -0.09	19.31 0.42 0.00	21.38 0.41 -0.24	24.74 0.50 -0.01	24.28 0.55 -0.05	13.97 0.24 -2.06	11.39 0.17 -0.73	16.27 0.13 0.00
RUSSELL___STATION 23914	8.03 -0.05 -1.13	14.55 -0.16 0.00	13.91 -0.20 0.00	15.82 -0.28 0.00	15.75 -0.32 0.00	13.51 -0.26 0.00	12.88 -0.22 0.00	12.12 -0.17 0.00	9.24 -0.22 0.00	11.35 -0.23 0.00	14.00 -0.22 0.00	12.74 -0.04 -0.01	13.27 0.07 -0.11	8.56 0.08 -1.08	13.62 0.15 -0.44	15.77 0.30 -0.32	19.12 0.47 -0.09	19.31 0.42 0.00	21.38 0.41 -0.24	24.74 0.50 -0.01	24.28 0.55 -0.05	13.97 0.24 -2.06	11.39 0.17 -0.73	16.27 0.13 0.00
S SALMON___HYD 24043	7.56 -0.07 -0.69	14.50 -0.21 0.00	13.89 -0.22 0.00	15.84 -0.26 0.00	15.79 -0.27 0.00	13.56 -0.20 0.00	12.93 -0.17 0.00	12.17 -0.12 0.00	9.36 -0.09 0.00	11.46 -0.11 0.00	14.06 -0.16 0.00	12.66 -0.12 0.00	13.05 -0.11 -0.06	8.01 -0.04 -0.65	13.20 -0.09 -0.27	15.25 -0.10 -0.19	18.59 -0.03 -0.05	18.54 -0.02 0.33	20.37 0.04 0.39	24.29 0.05 0.00	23.69 -0.02 -0.03	12.89 -0.03 -1.25	10.90 -0.04 -0.44	16.02 -0.12 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.10 -0.43 -1.59	13.73 -0.98 0.00	13.14 -0.98 0.00	14.97 -1.13 0.00	14.89 -1.18 0.00	12.77 -1.00 0.00	12.12 -0.98 0.00	11.42 -0.87 0.00	8.55 -0.90 0.00	10.52 -1.06 0.00	13.03 -1.19 0.00	11.98 -0.80 -0.01	12.57 -0.67 -0.15	8.53 -0.38 -1.51	12.98 -0.66 -0.61	15.01 -0.58 -0.45	20.10 -0.59 -2.11	18.11 -0.78 -0.01	20.14 -0.96 -0.38	24.02 -1.11 -0.89	23.51 -0.76 -0.60	14.20 -0.36 -2.88	11.20 -0.31 -1.02	15.58 -0.56 0.00
SELKIRK___I 23801	16.93 0.34 -9.64	15.35 0.64 0.00	14.76 0.65 0.00	16.81 0.71 0.00	16.78 0.72 0.00	14.36 0.60 0.00	13.68 0.58 0.00	12.73 0.44 0.00	9.83 0.37 0.00	12.04 0.46 0.00	14.77 0.55 0.00	13.46 0.63 -0.06	14.66 0.65 -0.92	16.94 0.37 -9.16	17.41 0.65 -3.73	18.65 0.77 -2.73	20.23 0.92 -0.73	19.83 0.95 0.00	23.83 1.07 -2.03	25.55 1.25 -0.06	25.35 1.25 -0.43	29.82 0.63 -17.52	17.25 0.55 -6.21	16.93 0.80 0.00
SELKIRK___II 23799	16.93 0.34 -9.65	15.35 0.64 0.00	14.76 0.65 0.00	16.81 0.71 0.00	16.78 0.71 0.00	14.36 0.60 0.00	13.68 0.58 0.00	12.72 0.44 0.00	9.83 0.37 0.00	12.03 0.46 0.00	14.77 0.55 0.00	13.46 0.63 -0.06	14.66 0.65 -0.92	16.94 0.37 -9.17	17.41 0.65 -3.73	18.65 0.76 -2.73	20.22 0.92 -0.73	19.83 0.94 0.00	23.83 1.07 -2.03	25.55 1.25 -0.06	25.35 1.25 -0.43	29.83 0.63 -17.53	17.26 0.55 -6.21	16.93 0.80 0.00
SENECA OSWGO___HYD 24041	7.67 -0.07 -0.79	14.49 -0.22 0.00	13.89 -0.22 0.00	15.83 -0.27 0.00	15.78 -0.28 0.00	13.54 -0.22 0.00	12.91 -0.20 0.00	12.12 -0.16 0.00	9.31 -0.14 0.00	11.39 -0.19 0.00	13.99 -0.23 0.00	12.62 -0.16 0.00	13.04 -0.13 -0.07	8.12 -0.04 -0.75	13.24 -0.09 -0.31	15.29 -0.08 -0.22	18.57 -0.06 -0.06	18.79 -0.10 0.00	20.78 -0.12 -0.17	24.11 -0.13 0.00	23.61 -0.10 -0.04	13.07 -0.05 -1.44	10.94 -0.06 -0.51	15.98 -0.16 0.00
SENECA___ENERGY 23797	8.11 -0.05 -1.22	14.53 -0.18 0.00	13.90 -0.21 0.00	15.85 -0.25 0.00	15.81 -0.26 0.00	13.56 -0.20 0.00	12.92 -0.18 0.00	12.16 -0.13 0.00	9.32 -0.14 0.00	11.43 -0.15 0.00	14.04 -0.18 0.00	12.70 -0.07 -0.01	13.20 -0.01 -0.12	8.58 0.02 -1.15	13.53 0.03 -0.47	15.59 0.10 -0.34	18.80 0.14 -0.09	19.02 0.13 0.00	21.12 0.14 -0.26	24.42 0.17 -0.01	23.98 0.26 -0.05	14.01 0.13 -2.21	11.38 0.11 -0.78	16.18 0.04 0.00
SHOEMAKER___GT 23640	15.28 0.46 -7.87	15.57 0.87 0.00	14.91 0.80 0.00	16.97 0.87 0.00	16.92 0.86 0.00	14.48 0.72 0.00	13.79 0.68 0.00	12.93 0.64 0.00	10.01 0.56 0.00	12.27 0.69 0.00	15.12 0.90 0.00	13.76 0.94 -0.05	14.85 1.01 -0.75	15.46 0.58 -7.48	17.13 1.06 -3.04	18.64 1.25 -2.23	20.73 1.56 -0.60	20.51 1.62 0.00	24.15 1.77 -1.66	26.28 1.99 -0.05	26.07 2.05 -0.35	26.98 1.01 -14.30	16.44 0.88 -5.07	17.39 1.26 0.00
SHOREHAM_IC_1 23715	16.02 0.82 -8.26	16.25 1.54 0.00	15.54 1.43 0.00	17.74 1.64 0.00	17.65 1.59 0.00	15.13 1.37 0.00	14.35 1.25 0.00	13.45 1.17 0.00	10.49 1.04 0.00	12.79 1.21 0.00	22.03 1.69 -6.12	25.95 1.68 -11.50	28.99 1.80 -14.10	26.41 1.05 -17.95	26.23 1.92 -11.29	27.09 2.25 -9.70	25.10 2.76 -3.77	25.20 2.87 -3.45	26.93 3.10 -3.11	28.49 3.51 -0.74	29.58 3.52 -2.39	34.52 1.72 -21.13	17.33 1.51 -5.32	18.37 2.24 0.00
SHOREHAM_IC_2 23716	16.02 0.82 -8.26	16.25 1.54 0.00	15.54 1.43 0.00	17.74 1.64 0.00	17.65 1.59 0.00	15.13 1.37 0.00	14.35 1.25 0.00	13.45 1.17 0.00	10.49 1.04 0.00	12.79 1.21 0.00	22.03 1.69 -6.12	25.95 1.68 -11.50	28.99 1.80 -14.10	26.41 1.05 -17.95	26.23 1.92 -11.29	27.09 2.25 -9.70	25.10 2.76 -3.77	25.20 2.87 -3.45	26.93 3.10 -3.11	28.49 3.51 -0.74	29.58 3.52 -2.39	34.52 1.72 -21.13	17.33 1.51 -5.32	18.37 2.24 0.00
SISSONVILLE____ 23735	6.80 -0.15 0.00	14.50 -0.21 0.00	13.93 -0.19 0.00	15.94 -0.16 0.00	15.90 -0.16 0.00	13.64 -0.13 0.00	12.99 -0.11 0.00	12.22 -0.06 0.00	9.41 -0.05 0.00	11.54 -0.03 0.00	14.16 -0.06 0.00	12.59 -0.18 0.00	12.83 -0.25 0.00	7.24 -0.17 0.00	12.75 -0.28 0.00	14.75 -0.40 0.00	18.04 -0.53 0.00	14.74 -0.55 3.59	14.30 -0.58 5.84	23.57 -0.66 0.00	22.94 -0.73 0.00	11.27 -0.41 0.00	10.21 -0.28 0.00	15.76 -0.38 0.00
SITHE_IND_GS1 24169	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.39 0.00	15.65 -0.45 0.00	15.62 -0.45 0.00	13.39 -0.37 0.00	12.77 -0.33 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.80 -0.42 0.00	12.44 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.03 -0.31 -0.20	18.25 -0.37 -0.05	18.48 -0.41 0.00	20.41 -0.46 -0.15	23.70 -0.55 0.00	23.21 -0.50 -0.03	12.71 -0.24 -1.27	10.73 -0.21 -0.45	15.74 -0.39 0.00
SITHE_IND_GS2 24170	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.39 0.00	15.65 -0.45 0.00	15.62 -0.45 0.00	13.39 -0.37 0.00	12.77 -0.33 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.80 -0.42 0.00	12.44 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.03 -0.31 -0.20	18.25 -0.37 -0.05	18.48 -0.41 0.00	20.41 -0.46 -0.15	23.70 -0.55 0.00	23.21 -0.50 -0.03	12.71 -0.24 -1.27	10.73 -0.21 -0.45	15.74 -0.39 0.00
SITHE_IND_GS3 24171	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.39 0.00	15.65 -0.45 0.00	15.62 -0.45 0.00	13.39 -0.37 0.00	12.77 -0.33 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.80 -0.42 0.00	12.44 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.03 -0.31 -0.20	18.25 -0.37 -0.05	18.48 -0.41 0.00	20.41 -0.46 -0.15	23.70 -0.55 0.00	23.21 -0.50 -0.03	12.71 -0.24 -1.27	10.73 -0.21 -0.45	15.74 -0.39 0.00
SITHE_IND_GS4 24172	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.39 0.00	15.65 -0.45 0.00	15.62 -0.45 0.00	13.39 -0.37 0.00	12.77 -0.33 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.80 -0.42 0.00	12.44 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.03 -0.31 -0.20	18.25 -0.37 -0.05	18.48 -0.41 0.00	20.41 -0.46 -0.15	23.70 -0.55 0.00	23.21 -0.50 -0.03	12.71 -0.24 -1.27	10.73 -0.21 -0.45	15.74 -0.39 0.00
SITHE___BATAVIA 24024	8.11 -0.20 -1.37	14.21 -0.50 0.00	13.60 -0.51 0.00	15.50 -0.60 0.00	15.41 -0.66 0.00	13.22 -0.54 0.00	12.59 -0.51 0.00	11.86 -0.42 0.00	8.94 -0.52 0.00	11.00 -0.58 0.00	13.61 -0.61 0.00	12.47 -0.31 -0.01	13.04 -0.18 -0.13	8.61 -0.09 -1.30	13.40 -0.16 -0.53	15.53 -0.01 -0.39	18.96 0.14 -0.25	18.91 0.02 0.00	20.98 -0.06 -0.32	24.82 -0.02 -0.61	24.28 0.18 -0.42	14.23 0.07 -2.48	11.41 0.04 -0.88	16.07 -0.06 0.00
SITHE___INDEPEND 23800	7.48 -0.16 -0.70	14.32 -0.39 0.00	13.73 -0.39 0.00	15.65 -0.45 0.00	15.62 -0.45 0.00	13.39 -0.37 0.00	12.77 -0.33 0.00	11.99 -0.29 0.00	9.20 -0.25 0.00	11.25 -0.33 0.00	13.80 -0.42 0.00	12.44 -0.33 0.00	12.84 -0.31 -0.07	7.92 -0.15 -0.66	13.01 -0.29 -0.27	15.03 -0.31 -0.20	18.25 -0.37 -0.05	18.48 -0.41 0.00	20.41 -0.46 -0.15	23.70 -0.55 0.00	23.21 -0.50 -0.03	12.71 -0.24 -1.27	10.73 -0.21 -0.45	15.74 -0.39 0.00

SITHE___MASSENA 23902	6.77 -0.17 0.00	14.46 -0.24 0.00	13.89 -0.22 0.00	15.89 -0.20 0.00	15.86 -0.21 0.00	13.59 -0.17 0.00	12.93 -0.17 0.00	12.14 -0.14 0.00	9.34 -0.12 0.00	11.44 -0.13 0.00	14.04 -0.18 0.00	12.49 -0.28 0.00	12.74 -0.34 0.00	7.18 -0.22 0.00	12.65 -0.37 0.00	14.64 -0.50 0.00	17.90 -0.67 0.00	13.82 -0.71 4.36	12.86 -0.77 7.09	23.37 -0.87 0.00	22.77 -0.91 0.00	11.23 -0.44 0.00	10.14 -0.35 0.00	15.69 -0.45 0.00
SITHE___OGDNSBRG 24021	6.85 -0.10 0.00	14.63 -0.08 0.00	14.04 -0.07 0.00	16.07 -0.03 0.00	16.03 -0.03 0.00	13.75 -0.02 0.00	13.10 0.00 0.00	12.31 0.03 0.00	9.48 0.03 0.00	11.63 0.05 0.00	14.27 0.05 0.00	12.66 -0.11 0.00	12.91 -0.17 0.00	7.27 -0.13 0.00	12.81 -0.22 0.00	14.81 -0.33 0.00	18.12 -0.44 0.00	14.55 -0.45 3.89	13.93 -0.46 6.33	23.75 -0.49 0.00	23.11 -0.57 0.00	11.37 -0.30 0.00	10.27 -0.22 0.00	15.87 -0.26 0.00
SITHE___STERLING 23777	7.57 0.15 -0.47	14.98 0.27 0.00	14.36 0.24 0.00	16.39 0.30 0.00	16.38 0.32 0.00	14.06 0.29 0.00	13.41 0.31 0.00	12.61 0.32 0.00	9.70 0.25 0.00	11.89 0.31 0.00	14.61 0.39 0.00	13.16 0.39 0.00	13.52 0.39 -0.04	8.08 0.23 -0.44	13.62 0.41 -0.18	15.80 0.51 -0.13	19.31 0.70 -0.04	19.61 0.72 0.00	21.64 0.81 -0.10	25.17 0.93 0.00	24.60 0.91 -0.02	12.95 0.42 -0.85	11.14 0.35 -0.30	16.60 0.46 0.00
SOUTH CAIRO___GT 23612	16.21 0.53 -8.74	15.72 1.02 0.00	15.09 0.98 0.00	17.14 1.04 0.00	17.09 1.03 0.00	14.64 0.88 0.00	13.95 0.85 0.00	13.04 0.76 0.00	10.10 0.65 0.00	12.38 0.81 0.00	15.21 1.00 0.00	13.87 1.05 -0.05	14.99 1.07 -0.83	16.31 0.61 -8.30	17.50 1.09 -3.38	18.90 1.27 -2.48	20.85 1.62 -0.66	20.62 1.73 0.00	24.56 2.00 -1.84	26.61 2.32 -0.05	26.35 2.29 -0.39	28.66 1.11 -15.88	17.06 0.94 -5.63	17.47 1.34 0.00
SOUTH HAMPTN___IC 23720	16.21 1.01 -8.26	16.63 1.92 0.00	15.90 1.79 0.00	18.14 2.04 0.00	18.05 1.99 0.00	15.47 1.71 0.00	14.69 1.59 0.00	13.78 1.50 0.00	10.77 1.32 0.00	13.19 1.61 0.00	22.53 2.19 -6.12	26.43 2.16 -11.50	29.49 2.31 -14.10	26.69 1.34 -17.95	26.70 2.40 -11.28	27.65 2.82 -9.68	25.81 3.50 -3.74	25.94 3.63 -3.43	27.76 3.93 -3.10	29.49 4.51 -0.74	30.52 4.46 -2.38	34.93 2.15 -21.10	17.69 1.87 -5.32	18.87 2.74 0.00
SOUTHOLD___IC 23719	16.35 1.15 -8.26	16.88 2.18 0.00	16.13 2.02 0.00	18.46 2.37 0.00	18.37 2.31 0.00	15.75 1.99 0.00	14.95 1.85 0.00	14.05 1.76 0.00	10.99 1.54 0.00	13.48 1.91 0.00	22.92 2.58 -6.12	26.79 2.52 -11.50	29.87 2.69 -14.10	26.90 1.55 -17.95	27.08 2.77 -11.28	28.09 3.26 -9.68	26.37 4.06 -3.74	26.51 4.20 -3.43	28.39 4.57 -3.10	30.23 5.25 -0.74	31.23 5.17 -2.38	35.26 2.48 -21.11	17.96 2.15 -5.32	19.28 3.14 0.00
ST LAWRENCE___ 23600	6.72 -0.22 0.00	14.35 -0.36 0.00	13.78 -0.33 0.00	15.75 -0.34 0.00	15.72 -0.34 0.00	13.47 -0.30 0.00	12.82 -0.29 0.00	12.03 -0.25 0.00	9.25 -0.20 0.00	11.33 -0.25 0.00	13.91 -0.31 0.00	12.37 -0.40 0.00	12.62 -0.47 0.00	7.12 -0.29 0.00	12.54 -0.49 0.00	14.53 -0.62 0.00	17.78 -0.79 0.00	13.56 -0.81 4.52	12.48 -0.89 7.35	23.22 -1.02 0.00	22.63 -1.05 0.00	11.15 -0.52 0.00	10.05 -0.44 0.00	15.56 -0.58 0.00
STATION 5_MISC_HYD 23604	8.00 -0.08 -1.13	14.47 -0.23 0.00	13.85 -0.26 0.00	15.75 -0.35 0.00	15.68 -0.38 0.00	13.45 -0.31 0.00	12.83 -0.28 0.00	12.07 -0.22 0.00	9.20 -0.25 0.00	11.29 -0.28 0.00	13.93 -0.29 0.00	12.67 -0.11 -0.01	13.19 0.00 -0.11	8.51 0.03 -1.08	13.53 0.06 -0.44	15.66 0.19 -0.32	18.98 0.32 -0.09	19.16 0.27 0.00	21.21 0.25 -0.24	24.55 0.30 -0.01	24.09 0.37 -0.05	13.88 0.15 -2.05	11.32 0.10 -0.73	16.18 0.04 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.05 -0.04 -1.14	14.55 -0.16 0.00	13.92 -0.19 0.00	15.87 -0.23 0.00	15.81 -0.25 0.00	13.57 -0.19 0.00	12.94 -0.16 0.00	12.17 -0.11 0.00	9.31 -0.14 0.00	11.43 -0.15 0.00	14.07 -0.15 0.00	12.76 -0.02 -0.01	13.26 0.06 -0.11	8.55 0.07 -1.08	13.59 0.12 -0.44	15.70 0.23 -0.32	19.01 0.36 -0.09	19.22 0.33 0.00	21.31 0.35 -0.24	24.66 0.41 -0.01	24.18 0.46 -0.05	13.95 0.20 -2.07	11.37 0.15 -0.73	16.23 0.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.94 -0.12 -1.12	14.38 -0.33 0.00	13.77 -0.34 0.00	15.66 -0.43 0.00	15.60 -0.47 0.00	13.38 -0.39 0.00	12.76 -0.34 0.00	12.00 -0.28 0.00	9.16 -0.29 0.00	11.24 -0.34 0.00	13.86 -0.36 0.00	12.60 -0.18 0.00	13.11 -0.08 -0.11	8.45 -0.01 -1.06	13.44 -0.01 -0.43	15.55 0.09 -0.32	18.85 0.20 -0.08	19.04 0.15 0.00	21.08 0.12 -0.24	24.39 0.15 -0.01	23.93 0.20 -0.05	13.78 0.07 -2.04	11.24 0.03 -0.72	16.06 -0.07 0.00
STEEL___WIND 323596	8.24 -0.33 -1.63	13.92 -0.79 0.00	13.31 -0.81 0.00	15.18 -0.92 0.00	15.08 -0.98 0.00	12.94 -0.82 0.00	12.28 -0.82 0.00	11.56 -0.73 0.00	8.68 -0.77 0.00	10.68 -0.89 0.00	13.23 -0.99 0.00	12.17 -0.62 -0.01	12.77 -0.47 -0.15	8.69 -0.26 -1.55	13.23 -0.43 -0.63	15.29 -0.32 -0.46	20.67 -0.23 -2.33	18.47 -0.42 0.00	20.54 -0.57 -0.38	24.36 -0.64 -0.76	23.90 -0.30 -0.52	14.49 -0.14 -2.96	11.41 -0.13 -1.05	15.82 -0.31 0.00
STEBEN_REC_LFGE 323667	8.93 -0.03 -2.02	14.50 -0.21 0.00	13.87 -0.25 0.00	15.81 -0.29 0.00	15.72 -0.34 0.00	13.50 -0.27 0.00	12.82 -0.28 0.00	12.06 -0.22 0.00	9.20 -0.25 0.00	11.38 -0.20 0.00	14.02 -0.20 0.00	12.73 -0.05 -0.01	13.35 0.07 -0.19	9.38 0.06 -1.92	13.96 0.16 -0.78	16.06 0.34 -0.57	20.07 0.62 -0.87	19.43 0.54 0.00	21.71 0.55 -0.44	25.26 0.67 -0.35	24.80 0.83 -0.29	15.76 0.43 -3.66	12.11 0.32 -1.30	16.41 0.27 0.00
STONY___BROOK 24151	15.99 0.78 -8.26	16.19 1.48 0.00	15.49 1.38 0.00	17.65 1.56 0.00	17.57 1.50 0.00	15.05 1.29 0.00	14.28 1.18 0.00	13.37 1.09 0.00	10.42 0.97 0.00	12.71 1.13 0.00	21.96 1.62 -6.12	25.90 1.63 -11.50	28.95 1.74 -14.12	26.40 1.03 -17.96	26.19 1.86 -11.31	27.07 2.18 -9.75	25.08 2.65 -3.85	25.13 2.73 -3.52	26.77 2.94 -3.11	28.29 3.31 -0.75	29.38 3.31 -2.39	34.52 1.62 -21.22	17.25 1.44 -5.32	18.27 2.13 0.00
STURGEON_POOL_HYD 23609	15.79 0.46 -8.39	15.54 0.83 0.00	14.88 0.77 0.00	16.97 0.88 0.00	16.93 0.87 0.00	14.49 0.73 0.00	13.80 0.70 0.00	12.94 0.66 0.00	10.03 0.58 0.00	12.29 0.71 0.00	15.16 0.94 0.00	13.81 0.99 -0.05	14.96 1.07 -0.80	15.99 0.61 -7.97	17.38 1.10 -3.24	18.83 1.30 -2.38	20.80 1.60 -0.64	20.54 1.65 0.00	24.30 1.81 -1.77	26.31 2.02 -0.05	26.12 2.08 -0.37	27.95 1.03 -15.25	16.80 0.90 -5.40	17.43 1.30 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.40 0.49 -7.96	15.61 0.90 0.00	14.94 0.83 0.00	17.03 0.93 0.00	16.98 0.92 0.00	14.54 0.78 0.00	13.83 0.73 0.00	12.97 0.69 0.00	10.05 0.60 0.00	12.32 0.74 0.00	15.19 0.98 0.00	13.83 1.02 -0.05	14.95 1.10 -0.76	15.60 0.63 -7.56	17.26 1.15 -3.08	18.77 1.36 -2.26	20.87 1.69 -0.61	20.65 1.76 0.00	24.32 1.92 -1.68	26.43 2.15 -0.05	26.23 2.21 -0.35	27.23 1.09 -14.46	16.57 0.95 -5.13	17.50 1.37 0.00

SYNERGY___BIOGAS 323694	8.11 -0.20 -1.37	14.21 -0.50 0.00	13.60 -0.51 0.00	15.50 -0.60 0.00	15.41 -0.66 0.00	13.22 -0.54 0.00	12.59 -0.51 0.00	11.86 -0.42 0.00	8.94 -0.52 0.00	11.00 -0.58 0.00	13.61 -0.61 0.00	12.47 -0.31 -0.01	13.04 -0.18 -0.13	8.61 -0.09 -1.30	13.40 -0.16 -0.53	15.53 -0.01 -0.39	18.96 0.14 -0.25	18.91 0.02 0.00	20.98 -0.06 -0.32	24.82 -0.02 -0.61	24.28 0.18 -0.42	14.23 0.07 -2.48	11.41 0.04 -0.88	16.07 -0.06 0.00
SYRACUSE___ENERGY_ST1 323597	7.94 0.02 -0.98	14.67 -0.04 0.00	14.04 -0.07 0.00	16.04 -0.06 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.02 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.02 0.00	14.19 -0.02 0.00	12.82 0.04 0.00	13.26 0.08 -0.09	8.41 0.07 -0.93	13.52 0.11 -0.38	15.59 0.16 -0.28	18.88 0.23 -0.07	19.09 0.20 0.00	21.15 0.21 -0.21	24.49 0.24 -0.01	23.98 0.27 -0.04	13.59 0.13 -1.79	11.23 0.11 -0.63	16.23 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	7.94 0.02 -0.98	14.67 -0.04 0.00	14.04 -0.07 0.00	16.04 -0.06 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.02 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.02 0.00	14.19 -0.02 0.00	12.82 0.04 0.00	13.26 0.08 -0.09	8.41 0.07 -0.93	13.52 0.11 -0.38	15.59 0.16 -0.28	18.88 0.23 -0.07	19.09 0.20 0.00	21.15 0.21 -0.21	24.49 0.24 -0.01	23.98 0.27 -0.04	13.59 0.13 -1.79	11.23 0.11 -0.63	16.23 0.09 0.00
SYRACUSE___POWER 24017	7.98 0.02 -1.02	14.69 -0.02 0.00	14.07 -0.04 0.00	16.05 -0.05 0.00	16.01 -0.06 0.00	13.73 -0.04 0.00	13.09 -0.01 0.00	12.30 0.01 0.00	9.44 -0.01 0.00	11.56 -0.01 0.00	14.21 -0.01 0.00	12.84 0.06 -0.01	13.27 0.09 -0.10	8.44 0.07 -0.96	13.53 0.11 -0.39	15.60 0.16 -0.29	18.89 0.25 -0.08	19.10 0.22 0.00	21.16 0.22 -0.21	24.50 0.25 -0.01	24.00 0.28 -0.04	13.66 0.14 -1.84	11.26 0.12 -0.65	16.25 0.11 0.00
TRIGEN___CC 323695	15.88 0.68 -8.26	15.99 1.28 0.00	15.31 1.19 0.00	17.43 1.33 0.00	17.36 1.29 0.00	14.87 1.10 0.00	14.12 1.02 0.00	13.24 0.96 0.00	10.30 0.85 0.00	12.59 1.01 0.00	21.75 1.41 -6.12	25.68 1.40 -11.50	32.74 1.47 -18.17	28.82 0.86 -20.56	31.10 1.56 -16.51	37.00 1.82 -20.03	43.29 2.27 -22.45	39.70 2.34 -18.48	28.24 2.53 -4.99	28.48 2.83 -1.41	30.56 2.90 -3.98	53.79 1.44 -40.68	17.07 1.26 -5.32	17.97 1.84 0.00
UNION___PROCESSING_DRP 323587	7.99 -0.10 -1.14	14.44 -0.27 0.00	13.82 -0.29 0.00	15.72 -0.38 0.00	15.65 -0.41 0.00	13.43 -0.33 0.00	12.80 -0.30 0.00	12.04 -0.24 0.00	9.18 -0.27 0.00	11.27 -0.31 0.00	13.90 -0.32 0.00	12.64 -0.14 -0.01	13.16 -0.04 -0.11	8.49 0.01 -1.08	13.49 0.02 -0.44	15.61 0.14 -0.32	18.92 0.26 -0.09	19.09 0.20 0.00	21.15 0.18 -0.24	24.46 0.22 -0.01	24.02 0.29 -0.05	13.86 0.11 -2.07	11.30 0.07 -0.73	16.13 0.00 0.00
UPPER HUDSON___HYD 24058	17.94 0.63 -10.37	15.95 1.25 0.00	15.31 1.20 0.00	17.43 1.34 0.00	17.40 1.34 0.00	14.97 1.21 0.00	14.30 1.20 0.00	13.38 1.10 0.00	10.39 0.93 0.00	12.80 1.23 0.00	15.71 1.50 0.00	14.24 1.41 -0.06	15.48 1.41 -0.99	18.04 0.79 -9.85	18.37 1.34 -4.01	19.68 1.60 -2.94	21.35 1.99 -0.79	21.20 2.11 -0.21	25.80 2.55 -2.52	27.44 3.15 -0.06	27.11 2.98 -0.46	31.91 1.41 -18.83	18.36 1.19 -6.67	17.80 1.67 0.00
UPPER RAQUET___HYD 24056	6.80 -0.15 0.00	14.50 -0.21 0.00	13.93 -0.19 0.00	15.94 -0.16 0.00	15.90 -0.16 0.00	13.64 -0.13 0.00	12.99 -0.11 0.00	12.22 -0.06 0.00	9.41 -0.05 0.00	11.54 -0.03 0.00	14.16 -0.06 0.00	12.59 -0.18 0.00	12.83 -0.25 0.00	7.24 -0.17 0.00	12.75 -0.28 0.00	14.75 -0.40 0.00	18.04 -0.53 0.00	14.74 -0.55 3.59	14.30 -0.58 5.84	23.57 -0.66 0.00	22.94 -0.73 0.00	11.27 -0.41 0.00	10.21 -0.28 0.00	15.76 -0.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.08 0.34 -3.80	15.36 0.65 0.00	14.74 0.63 0.00	16.74 0.64 0.00	16.71 0.65 0.00	14.30 0.54 0.00	13.62 0.52 0.00	12.79 0.51 0.00	9.86 0.41 0.00	12.08 0.51 0.00	14.87 0.66 0.00	13.47 0.67 -0.02	14.17 0.73 -0.36	11.42 0.41 -3.61	15.23 0.74 -1.47	17.10 0.87 -1.08	19.96 1.10 -0.29	20.00 1.11 0.00	22.73 1.21 -0.80	25.64 1.38 -0.02	25.26 1.42 -0.17	19.27 0.70 -6.90	13.55 0.61 -2.45	17.00 0.87 0.00
VISCHER___FERRY HYD 24020	17.48 0.42 -10.12	15.49 0.78 0.00	14.90 0.79 0.00	16.96 0.86 0.00	16.93 0.87 0.00	14.52 0.76 0.00	13.84 0.74 0.00	12.89 0.61 0.00	9.98 0.53 0.00	12.27 0.69 0.00	15.06 0.84 0.00	13.74 0.92 -0.06	14.98 0.93 -0.97	17.55 0.53 -9.61	17.86 0.92 -3.91	19.10 1.09 -2.87	20.66 1.33 -0.77	20.45 1.38 -0.18	24.75 1.59 -2.44	26.21 1.92 -0.06	25.97 1.85 -0.45	30.96 0.90 -18.39	17.79 0.78 -6.52	17.25 1.11 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.60 0.55 -8.10	15.74 1.03 0.00	15.06 0.95 0.00	17.15 1.05 0.00	17.10 1.03 0.00	14.63 0.87 0.00	13.93 0.82 0.00	13.06 0.78 0.00	10.14 0.69 0.00	12.42 0.84 0.00	15.34 1.12 0.00	13.97 1.15 -0.05	15.11 1.25 -0.77	15.80 0.71 -7.69	17.47 1.32 -3.13	18.99 1.55 -2.29	21.12 1.93 -0.61	20.91 2.02 0.00	24.62 2.19 -1.71	26.74 2.46 -0.05	26.55 2.52 -0.36	27.62 1.24 -14.70	16.79 1.09 -5.21	17.70 1.57 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.86 0.65 -8.26	15.94 1.23 0.00	15.24 1.13 0.00	17.35 1.25 0.00	17.28 1.22 0.00	14.80 1.04 0.00	14.09 0.99 0.00	13.23 0.95 0.00	10.28 0.82 0.00	15.52 1.02 -2.92	19.78 1.33 -4.24	20.91 1.33 -6.80	24.15 1.43 -9.63	24.06 0.82 -15.84	20.29 1.49 -5.78	20.47 1.74 -3.58	22.73 2.16 -2.00	21.72 2.22 -0.61	24.85 2.39 -1.74	26.92 2.64 -0.05	26.78 2.74 -0.36	28.10 1.37 -15.05	17.01 1.21 -5.32	17.89 1.75 0.00
WADING RIVER_IC_1 23522	16.03 0.82 -8.26	16.26 1.55 0.00	15.55 1.44 0.00	17.76 1.66 0.00	17.67 1.61 0.00	15.14 1.38 0.00	14.37 1.27 0.00	13.47 1.19 0.00	10.50 1.05 0.00	12.81 1.23 0.00	22.05 1.71 -6.12	25.98 1.71 -11.50	29.01 1.82 -14.09	26.42 1.07 -17.94	26.24 1.94 -11.28	27.09 2.27 -9.67	25.10 2.80 -3.72	25.21 2.91 -3.41	26.97 3.14 -3.10	28.54 3.56 -0.74	29.62 3.56 -2.38	34.50 1.74 -21.09	17.34 1.53 -5.32	18.39 2.26 0.00
WADING RIVER_IC_2 23547	16.03 0.82 -8.26	16.26 1.55 0.00	15.55 1.44 0.00	17.76 1.66 0.00	17.67 1.61 0.00	15.14 1.38 0.00	14.37 1.27 0.00	13.47 1.19 0.00	10.50 1.05 0.00	12.81 1.23 0.00	22.05 1.71 -6.12	25.98 1.71 -11.50	29.01 1.82 -14.09	26.42 1.07 -17.94	26.24 1.94 -11.28	27.09 2.27 -9.67	25.10 2.80 -3.72	25.21 2.91 -3.41	26.97 3.14 -3.10	28.54 3.56 -0.74	29.62 3.56 -2.38	34.50 1.74 -21.09	17.34 1.53 -5.32	18.39 2.26 0.00
WADING RIVER_IC_3 23601	16.03 0.82 -8.26	16.26 1.55 0.00	15.55 1.44 0.00	17.76 1.66 0.00	17.67 1.61 0.00	15.14 1.38 0.00	14.37 1.27 0.00	13.47 1.19 0.00	10.50 1.05 0.00	12.81 1.23 0.00	22.05 1.71 -6.12	25.98 1.71 -11.50	29.01 1.82 -14.09	26.42 1.07 -17.94	26.24 1.94 -11.28	27.09 2.27 -9.67	25.10 2.80 -3.72	25.21 2.91 -3.41	26.97 3.14 -3.10	28.54 3.56 -0.74	29.62 3.56 -2.38	34.50 1.74 -21.09	17.34 1.53 -5.32	18.39 2.26 0.00

WALDEN___HYDRO 24148	15.66 0.53 -8.19	15.67 0.96 0.00	14.99 0.88 0.00	17.06 0.97 0.00	17.02 0.95 0.00	14.57 0.80 0.00	13.86 0.76 0.00	13.01 0.72 0.00	10.08 0.63 0.00	12.35 0.77 0.00	15.24 1.02 0.00	13.89 1.07 -0.05	15.02 1.15 -0.78	15.84 0.66 -7.78	17.39 1.20 -3.17	18.89 1.42 -2.32	20.98 1.79 -0.62	20.77 1.88 0.00	24.50 2.05 -1.73	26.58 2.30 -0.05	26.38 2.35 -0.36	27.72 1.17 -14.88	16.78 1.02 -5.27	17.59 1.46 0.00
WARRENSBURG___ 23737	17.94 0.63 -10.37	15.95 1.25 0.00	15.31 1.20 0.00	17.43 1.34 0.00	17.40 1.34 0.00	14.97 1.21 0.00	14.30 1.20 0.00	13.38 1.10 0.00	10.39 0.93 0.00	12.80 1.23 0.00	15.71 1.50 0.00	14.24 1.41 -0.06	15.48 1.41 -0.99	18.04 0.79 -9.85	18.37 1.34 -4.01	19.68 1.60 -2.94	21.35 1.99 -0.79	21.20 2.11 -0.21	25.80 2.55 -2.52	27.44 3.15 -0.06	27.11 2.98 -0.46	31.91 1.41 -18.83	18.36 1.19 -6.67	17.80 1.67 0.00
WATERSIDE___6 8 9 23538	15.86 0.66 -8.26	15.94 1.24 0.00	15.24 1.13 0.00	17.35 1.26 0.00	17.31 1.24 0.00	14.82 1.06 0.00	14.11 1.01 0.00	13.25 0.96 0.00	10.30 0.83 -0.01	15.63 1.03 -3.02	32.97 1.34 -17.41	35.59 1.36 -21.45	25.77 1.45 -11.23	26.30 0.83 -18.07	24.66 1.51 -10.12	24.13 1.77 -7.21	25.48 2.19 -4.72	25.62 2.26 -4.48	26.35 2.43 -3.19	27.88 2.70 -0.94	27.80 2.79 -1.33	30.70 1.39 -17.63	22.91 1.22 -11.20	21.54 1.78 -3.62
WDELAWARE___HYD 323627	15.16 0.39 -7.83	15.41 0.70 0.00	14.74 0.63 0.00	16.74 0.65 0.00	16.69 0.63 0.00	14.29 0.53 0.00	13.61 0.51 0.00	12.78 0.50 0.00	9.91 0.46 0.00	12.15 0.58 0.00	14.99 0.78 0.00	13.65 0.84 -0.05	14.74 0.90 -0.75	15.36 0.52 -7.44	17.00 0.95 -3.03	18.50 1.13 -2.22	20.63 1.46 -0.60	20.40 1.51 0.00	24.03 1.65 -1.65	26.14 1.85 -0.05	25.91 1.89 -0.35	26.84 0.94 -14.23	16.32 0.79 -5.04	17.23 1.10 0.00
WEST BABYLON___IC 23714	16.00 0.80 -8.26	16.22 1.52 0.00	15.52 1.41 0.00	17.71 1.61 0.00	17.62 1.56 0.00	15.10 1.34 0.00	14.33 1.23 0.00	13.44 1.16 0.00	10.47 1.01 0.00	12.77 1.19 0.00	22.00 1.66 -6.12	25.92 1.65 -11.50	29.83 1.75 -15.00	26.95 1.03 -18.52	27.34 1.88 -12.44	29.31 2.19 -11.97	29.16 2.71 -7.87	28.43 2.79 -6.75	27.27 3.02 -3.52	28.54 3.41 -0.89	29.87 3.45 -2.74	38.81 1.71 -25.43	17.31 1.50 -5.32	18.32 2.19 0.00
WEST CANADA___HYD 24049	7.01 0.06 0.00	14.81 0.11 0.00	14.22 0.10 0.00	16.22 0.13 0.00	16.19 0.13 0.00	13.87 0.11 0.00	13.20 0.10 0.00	12.38 0.10 0.00	9.53 0.08 0.00	11.68 0.10 0.00	14.35 0.13 0.00	12.92 0.15 0.00	13.25 0.16 0.00	7.50 0.09 0.00	13.19 0.16 0.00	15.35 0.20 0.00	18.83 0.26 0.00	19.34 0.26 -0.19	21.33 0.29 -0.31	24.58 0.34 0.00	24.01 0.34 0.00	11.84 0.16 0.00	10.63 0.13 0.00	16.31 0.18 0.00
WESTERN_NY_WIND 24143	8.12 -0.21 -1.38	14.19 -0.52 0.00	13.59 -0.52 0.00	15.48 -0.61 0.00	15.39 -0.67 0.00	13.20 -0.56 0.00	12.57 -0.53 0.00	11.85 -0.44 0.00	8.92 -0.53 0.00	10.98 -0.60 0.00	13.58 -0.63 0.00	12.45 -0.33 -0.01	13.02 -0.20 -0.13	8.61 -0.10 -1.31	13.39 -0.17 -0.53	15.51 -0.03 -0.39	18.95 0.11 -0.26	18.88 -0.01 0.00	20.96 -0.09 -0.32	24.81 -0.06 -0.63	24.26 0.15 -0.43	14.23 0.06 -2.50	11.40 0.03 -0.88	16.06 -0.08 0.00
WESTOVER___LESR 323668	9.93 0.12 -2.87	14.84 0.13 0.00	14.22 0.11 0.00	16.23 0.14 0.00	16.18 0.12 0.00	13.88 0.12 0.00	13.20 0.10 0.00	12.41 0.12 0.00	9.54 0.08 0.00	11.70 0.11 0.00	14.39 0.17 0.00	13.05 0.26 -0.02	13.68 0.32 -0.27	10.31 0.18 -2.72	14.48 0.34 -1.11	16.41 0.45 -0.81	19.52 0.65 -0.31	19.46 0.58 0.00	21.93 0.60 -0.61	25.02 0.67 -0.11	24.64 0.79 -0.18	17.28 0.40 -5.20	12.67 0.33 -1.85	16.55 0.41 0.00
WETHRSFD_WT_PWR 323626	8.40 -0.33 -1.79	13.95 -0.76 0.00	13.32 -0.79 0.00	15.21 -0.89 0.00	15.12 -0.94 0.00	12.95 -0.81 0.00	12.27 -0.83 0.00	11.55 -0.73 0.00	8.73 -0.72 0.00	10.77 -0.81 0.00	13.30 -0.92 0.00	12.15 -0.63 -0.01	12.76 -0.50 -0.17	8.84 -0.26 -1.70	13.32 -0.40 -0.69	15.37 -0.29 -0.51	20.26 -0.17 -1.86	18.58 -0.32 -0.01	20.75 -0.41 -0.43	24.96 -0.45 -1.17	24.26 -0.19 -0.77	14.84 -0.08 -3.25	11.55 -0.09 -1.15	15.87 -0.26 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.58 0.53 -8.11	15.69 0.98 0.00	15.01 0.90 0.00	17.09 0.99 0.00	17.04 0.98 0.00	14.58 0.82 0.00	13.87 0.77 0.00	13.01 0.73 0.00	10.13 0.68 0.00	12.41 0.83 0.00	15.32 1.10 0.00	13.96 1.14 -0.05	15.09 1.23 -0.77	15.79 0.71 -7.69	17.46 1.30 -3.13	18.98 1.53 -2.29	21.10 1.92 -0.61	20.89 2.00 0.00	24.59 2.16 -1.71	26.71 2.42 -0.05	26.53 2.49 -0.36	27.60 1.23 -14.70	16.77 1.07 -5.21	17.68 1.55 0.00
YORK___WARBASSE 23770	15.89 0.68 -8.26	15.99 1.28 0.00	15.28 1.17 0.00	17.39 1.29 0.00	17.34 1.28 0.00	14.85 1.09 0.00	14.14 1.04 0.00	13.28 0.99 0.00	10.32 0.86 -0.01	15.67 1.06 -3.02	36.51 1.38 -20.90	59.02 1.40 -44.84	26.13 1.49 -11.55	26.80 0.86 -18.54	27.72 1.56 -13.13	30.01 1.83 -13.03	28.53 2.27 -7.68	28.68 2.33 -7.46	26.77 2.50 -3.55	28.19 2.79 -1.16	35.93 2.94 -9.32	32.51 1.47 -19.37	36.44 1.28 -24.67	29.06 1.85 -11.07