

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/01/2020

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	11.54	8.89	6.37	7.24	5.68	9.85	12.70	14.28	13.48	15.07	16.08	15.97	17.51	16.56	18.07	17.43	18.32	26.92	19.11	20.05	19.39	17.54	15.41	13.59
24138	0.39	0.69	0.44	0.55	0.37	0.70	0.92	1.13	1.09	1.26	1.41	1.43	1.55	1.52	1.66	1.64	1.66	2.38	1.60	1.66	1.61	1.44	1.14	1.00
	-6.61	0.00	-0.80	0.00	-0.80	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	11.51	8.84	6.34	7.20	5.65	9.79	12.61	14.19	13.38	14.95	15.95	15.84	17.38	16.44	17.94	17.31	18.18	26.73	19.00	19.93	19.28	17.45	15.33	13.51
24260	0.37	0.64	0.41	0.51	0.34	0.64	0.84	1.03	0.99	1.14	1.28	1.31	1.42	1.39	1.52	1.52	1.52	2.18	1.48	1.54	1.50	1.35	1.06	0.92
	-6.61	0.00	-0.80	0.00	-0.80	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	11.51	8.84	6.34	7.20	5.65	9.79	12.61	14.19	13.38	14.95	15.95	15.84	17.38	16.44	17.94	17.31	18.18	26.73	19.00	19.93	19.28	17.45	15.33	13.51
24261	0.37	0.64	0.41	0.51	0.34	0.64	0.84	1.03	0.99	1.14	1.28	1.31	1.42	1.39	1.52	1.52	1.52	2.18	1.48	1.54	1.50	1.35	1.06	0.92
	-6.61	0.00	-0.80	0.00	-0.80	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	14.15	9.01	6.76	7.36	6.06	10.22	13.04	14.59	13.68	15.18	16.11	15.87	17.31	16.26	17.84	17.25	18.24	27.05	19.57	20.36	19.54	17.73	15.53	13.68
24011	0.46	0.81	0.51	0.67	0.46	0.94	1.27	1.44	1.29	1.37	1.44	1.33	1.35	1.22	1.42	1.46	1.58	2.51	2.00	1.97	1.75	1.63	1.26	1.09
	-9.15	0.00	-1.11	0.00	-1.11	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.20	9.08	6.80	7.42	6.11	10.31	13.17	14.74	13.80	15.30	16.23	15.99	17.43	16.36	17.95	17.38	18.39	27.31	19.77	20.54	19.68	17.87	15.62	13.76
23798	0.51	0.88	0.56	0.73	0.50	1.03	1.39	1.58	1.42	1.49	1.56	1.45	1.47	1.31	1.53	1.59	1.73	2.77	2.20	2.16	1.90	1.77	1.35	1.17
	-9.16	0.00	-1.11	0.00	-1.11	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	14.15	9.01	6.76	7.36	6.06	10.22	13.04	14.59	13.68	15.18	16.11	15.87	17.31	16.26	17.84	17.25	18.24	27.05	19.57	20.36	19.54	17.73	15.53	13.68
24028	0.46	0.81	0.51	0.67	0.46	0.94	1.27	1.44	1.29	1.37	1.44	1.33	1.35	1.22	1.42	1.46	1.58	2.51	2.00	1.97	1.75	1.63	1.26	1.09
	-9.15	0.00	-1.11	0.00	-1.11	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	13.60	8.82	6.58	7.19	5.90	9.93	12.66	14.16	13.29	14.78	15.69	15.51	16.92	16.00	17.58	16.96	17.90	26.41	18.90	19.68	19.14	17.27	15.17	13.38
23527	0.35	0.63	0.39	0.50	0.34	0.67	0.89	1.00	0.90	0.97	1.02	0.97	0.96	0.96	1.16	1.17	1.24	1.87	1.34	1.30	1.35	1.17	0.90	0.79
	-8.72	0.00	-1.06	0.00	-1.05	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.36	8.63	6.44	7.04	5.77	9.70	12.33	13.66	12.75	14.19	15.11	14.97	16.36	15.48	16.93	16.33	17.22	25.37	18.15	18.95	18.38	16.60	14.62	12.94
24190	0.25	0.43	0.27	0.35	0.23	0.46	0.56	0.50	0.36	0.38	0.44	0.43	0.40	0.44	0.51	0.54	0.56	0.83	0.59	0.57	0.60	0.50	0.35	0.36
	-8.57	0.00	-1.04	0.00	-1.04	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
ALBANY___1	13.36	8.63	6.44	7.04	5.77	9.70	12.33	13.66	12.75	14.19	15.11	14.97	16.36	15.48	16.93	16.33	17.22	25.37	18.15	18.95	18.38	16.60	14.62	12.94
23571	0.25	0.43	0.27	0.35	0.23	0.46	0.56	0.50	0.36	0.38	0.44	0.43	0.40	0.44	0.51	0.54	0.56	0.83	0.59	0.57	0.60	0.50	0.35	0.36
	-8.57	0.00	-1.04	0.00	-1.04	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
ALBANY___2	13.36	8.63	6.44	7.04	5.77	9.70	12.33	13.66	12.75	14.19	15.11	14.97	16.36	15.48	16.93	16.33	17.22	25.37	18.15	18.95	18.38	16.60	14.62	12.94
23572	0.25	0.43	0.27	0.35	0.23	0.46	0.56	0.50	0.36	0.38	0.44	0.43	0.40	0.44	0.51	0.54	0.56	0.83	0.59	0.57	0.60	0.50	0.35	0.36
	-8.57	0.00	-1.04	0.00	-1.04	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
ALBANY___3	13.36	8.63	6.44	7.04	5.77	9.70	12.33	13.66	12.75	14.19	15.11	14.97	16.36	15.48	16.93	16.33	17.22	25.37	18.15	18.95	18.38	16.60	14.62	12.94
23573	0.25	0.43	0.27	0.35	0.23	0.46	0.56	0.50	0.36	0.38	0.44	0.43	0.40	0.44	0.51	0.54	0.56	0.83	0.59	0.57	0.60	0.50	0.35	0.36
	-8.57	0.00	-1.04	0.00	-1.04	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
ALBANY___4	13.36	8.63	6.44	7.04	5.77	9.70	12.33	13.66	12.75	14.19	15.11	14.97	16.36	15.48	16.93	16.33	17.22	25.37	18.15	18.95	18.38	16.60	14.62	12.94
23574	0.25	0.43	0.27	0.35	0.23	0.46	0.56	0.50	0.36	0.38	0.44	0.43	0.40	0.44	0.51	0.54	0.56	0.83	0.59	0.57	0.60	0.50	0.35	0.36
	-8.57	0.00	-1.04	0.00	-1.04	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	13.60 0.28 -8.79	8.70 0.50 0.00	6.51 0.31 -1.07	7.09 0.40 0.00	5.83 0.27 -1.06	9.77 0.51 -0.44	12.42 0.64 0.00	13.78 0.62 0.00	12.88 0.49 0.00	14.34 0.53 0.00	15.26 0.59 0.00	15.12 0.58 0.00	16.52 0.56 0.00	15.64 0.59 0.00	17.11 0.69 0.00	16.50 0.71 0.00	17.40 0.74 0.00	25.65 1.11 0.00	18.38 0.82 -0.23	19.21 0.82 0.00	18.62 0.83 0.00	16.80 0.71 0.00	14.79 0.52 0.00	13.08 0.49 0.00
ALCOA_RYNLDS___DRP 24188	4.42 -0.12 0.00	7.99 -0.21 0.00	5.00 -0.14 0.00	6.52 -0.17 0.00	4.39 -0.12 0.00	8.60 -0.22 0.00	11.52 -0.25 0.00	12.90 -0.26 0.00	12.16 -0.22 0.00	13.55 -0.26 0.00	14.33 -0.35 0.00	14.16 -0.38 0.00	15.57 -0.39 0.00	14.65 -0.40 0.00	15.97 -0.45 0.00	15.33 -0.46 0.00	16.20 -0.46 0.00	23.86 -0.68 0.00	16.89 -0.44 0.00	17.92 -0.47 0.00	17.29 -0.49 0.00	15.73 -0.37 0.00	14.05 -0.23 0.00	12.40 -0.18 0.00
ALCOA___DSASP 323711	4.42 -0.12 0.00	7.99 -0.21 0.00	5.00 -0.14 0.00	6.52 -0.17 0.00	4.39 -0.12 0.00	8.60 -0.22 0.00	11.52 -0.25 0.00	12.90 -0.26 0.00	12.16 -0.22 0.00	13.55 -0.26 0.00	14.33 -0.35 0.00	14.16 -0.38 0.00	15.57 -0.39 0.00	14.65 -0.40 0.00	15.97 -0.45 0.00	15.33 -0.46 0.00	16.20 -0.46 0.00	23.86 -0.68 0.00	16.89 -0.44 0.00	17.92 -0.47 0.00	17.29 -0.49 0.00	15.73 -0.37 0.00	14.05 -0.23 0.00	12.40 -0.18 0.00
ALLEGHENY___COGEN 23514	5.78 -0.03 -1.27	8.17 -0.03 0.00	5.25 -0.03 -0.15	6.64 -0.05 0.00	4.62 -0.03 -0.15	8.89 0.01 -0.06	11.94 0.16 0.00	13.42 0.26 0.00	12.66 0.27 0.00	14.19 0.38 0.00	15.16 0.49 0.00	15.12 0.58 0.00	16.59 0.63 0.00	15.56 0.52 0.00	16.89 0.47 0.00	16.26 0.47 0.00	17.19 0.53 0.00	25.30 0.76 0.00	18.45 0.42 -0.70	20.44 0.65 -1.41	24.68 0.70 -6.19	16.55 0.45 0.00	14.61 0.34 0.00	12.85 0.26 0.00
ALTONA_WT_PWR 323606	4.33 -0.21 0.00	7.81 -0.38 0.00	4.87 -0.26 0.00	6.40 -0.29 0.00	4.30 -0.20 0.00	8.51 -0.31 0.00	11.49 -0.29 0.00	12.82 -0.34 0.00	12.14 -0.25 0.00	13.52 -0.29 0.00	14.23 -0.44 0.00	13.86 -0.68 0.00	15.12 -0.84 0.00	14.21 -0.83 0.00	15.50 -0.92 0.00	14.96 -0.83 0.00	15.89 -0.77 0.00	23.82 -0.73 0.00	17.03 -0.29 0.00	18.06 -0.33 0.00	17.53 -0.25 0.00	15.97 -0.12 0.00	14.20 -0.08 0.00	12.54 -0.05 0.00
AMERICAN_REF_FUEL 24010	5.21 -0.55 -1.23	7.31 -0.89 0.00	4.72 -0.56 -0.15	5.94 -0.75 0.00	4.15 -0.50 -0.15	7.91 -0.97 -0.06	10.58 -1.20 0.00	11.73 -1.43 0.00	11.09 -1.30 0.00	12.52 -1.29 0.00	13.40 -1.28 0.00	13.41 -1.13 0.00	14.73 -1.24 0.00	13.70 -1.34 0.00	14.85 -1.57 0.00	14.37 -1.42 0.00	15.14 -1.52 0.00	22.26 -2.28 0.00	15.24 -1.85 0.23	16.01 -1.78 0.59	13.62 -1.57 2.60	14.58 -1.52 0.00	12.96 -1.32 0.00	11.57 -1.01 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.53 -0.34 -1.33	7.67 -0.53 0.00	4.99 -0.30 -0.16	6.30 -0.39 0.00	4.37 -0.29 -0.16	8.32 -0.56 -0.07	11.14 -0.64 0.00	12.41 -0.74 0.00	11.71 -0.68 0.00	13.19 -0.61 0.00	14.17 -0.51 0.00	14.25 -0.28 0.00	15.67 -0.29 0.00	14.63 -0.42 0.00	15.85 -0.57 0.00	15.33 -0.46 0.00	16.20 -0.46 0.00	23.72 -0.82 0.00	17.86 -0.77 -1.30	20.44 -0.66 -2.71	29.26 -0.41 -11.88	15.61 -0.49 0.00	13.81 -0.46 0.00	12.33 -0.26 0.00
ARTHUR_KILL_GT_1 23520	11.48 0.34 -6.62	8.82 0.61 -0.01	6.34 0.40 -0.81	7.20 0.51 -0.01	5.66 0.35 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.19 1.03 0.00	13.37 0.97 -0.01	14.90 1.09 0.00	15.90 1.22 -0.01	15.81 1.27 0.00	17.36 1.39 -0.01	16.43 1.38 0.00	17.94 1.52 0.00	17.32 1.53 0.00	18.20 1.54 0.00	26.66 2.12 0.00	19.02 1.50 -0.19	19.91 1.53 0.00	19.32 1.54 0.00	17.50 1.40 0.00	15.36 1.09 0.00	13.55 0.95 0.00
ARTHUR_KILL_2 23512	11.47 0.32 -6.62	8.79 0.59 -0.01	6.33 0.39 -0.81	7.19 0.50 -0.01	5.65 0.34 -0.81	9.78 0.62 -0.34	12.60 0.81 0.00	14.16 1.00 0.00	13.33 0.93 -0.01	14.87 1.06 0.00	15.86 1.18 -0.01	15.76 1.23 0.00	17.31 1.35 -0.01	16.39 1.34 0.00	17.90 1.48 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.59 2.05 0.00	18.98 1.46 -0.19	19.86 1.48 0.00	19.28 1.49 0.00	17.45 1.36 0.00	15.33 1.05 0.00	13.51 0.93 0.00
ARTHUR_KILL_3 23513	11.50 0.35 -6.61	8.81 0.61 0.00	6.32 0.39 -0.80	7.18 0.49 0.00	5.64 0.33 -0.80	9.76 0.61 -0.34	12.57 0.79 0.00	14.15 0.99 0.00	13.33 0.94 0.00	14.90 1.09 0.00	15.89 1.21 0.00	15.77 1.23 0.00	17.30 1.34 0.00	16.38 1.33 0.00	17.87 1.46 0.00	17.24 1.45 0.00	18.11 1.45 0.00	26.61 2.07 0.00	18.91 1.40 -0.19	19.84 1.45 0.00	19.20 1.42 0.00	17.37 1.28 0.00	15.26 0.99 0.00	13.47 0.88 0.00
ARTHUR_KILL_COGEN 323718	11.48 0.34 -6.62	8.82 0.61 -0.01	6.34 0.40 -0.81	7.20 0.51 -0.01	5.66 0.35 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.19 1.03 0.00	13.37 0.97 -0.01	14.90 1.09 0.00	15.90 1.22 -0.01	15.81 1.27 0.00	17.36 1.39 -0.01	16.43 1.38 0.00	17.94 1.52 0.00	17.32 1.53 0.00	18.20 1.54 0.00	26.66 2.12 0.00	19.02 1.50 -0.19	19.91 1.53 0.00	19.32 1.54 0.00	17.50 1.40 0.00	15.36 1.09 0.00	13.55 0.95 0.00
ASHOKAN____ 23654	11.89 0.29 -7.07	8.70 0.50 0.00	6.30 0.31 -0.86	7.09 0.40 0.00	5.62 0.27 -0.85	9.69 0.53 -0.36	12.49 0.71 0.00	14.02 0.87 0.00	13.17 0.79 0.00	14.69 0.89 0.00	15.57 0.90 0.00	15.41 0.88 0.00	16.74 0.78 0.00	16.01 0.96 0.00	17.50 1.08 0.00	16.90 1.11 0.00	17.81 1.15 0.00	26.31 1.77 0.00	18.82 1.30 -0.20	19.75 1.36 0.00	19.05 1.27 0.00	17.07 0.98 0.00	15.00 0.73 0.00	13.25 0.66 0.00
ASTORIA_EAST_ENERGY_CC1 323581	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.21 1.06 0.00	13.40 1.01 -0.01	14.97 1.16 0.00	15.98 1.30 0.00	15.84 1.30 0.00	17.38 1.42 -0.01	16.45 1.40 0.00	17.95 1.53 0.00	17.32 1.53 0.00	18.18 1.52 0.00	26.70 2.16 0.00	18.98 1.46 -0.19	19.90 1.52 0.00	19.27 1.48 0.00	17.48 1.39 0.00	15.37 1.10 0.00	13.54 0.95 0.00
ASTORIA_EAST_ENERGY_CC2 323582	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.21 1.06 0.00	13.40 1.01 -0.01	14.97 1.16 0.00	15.97 1.30 0.00	15.84 1.30 0.00	17.38 1.42 -0.01	16.45 1.40 0.00	17.95 1.53 0.00	17.32 1.53 0.00	18.18 1.52 0.00	26.70 2.16 0.00	18.98 1.46 -0.19	19.90 1.52 0.00	19.27 1.48 0.00	17.48 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
ASTORIA_GT2_I 24094	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00

ASTORIA_GT2_2 24095	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT2_3 24096	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT2_4 24097	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT3_1 24098	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT3_2 24099	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT3_3 24100	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT3_4 24101	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT4_1 24102	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT4_2 24103	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT4_3 24104	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT4_4 24105	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA_GT_1 23523	11.54 0.39 -6.62	8.89 0.68 -0.01	6.37 0.43 -0.81	7.24 0.54 -0.01	5.68 0.37 -0.81	9.82 0.67 -0.34	12.65 0.87 0.00	14.24 1.08 0.00	13.43 1.04 -0.01	15.00 1.19 0.00	16.01 1.34 0.00	15.87 1.34 0.00	17.42 1.46 -0.01	16.49 1.45 0.00	17.99 1.57 0.00	17.36 1.57 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.02 1.50 -0.19	19.95 1.57 0.00	19.32 1.53 0.00	17.52 1.43 0.00	15.40 1.13 0.00	13.57 0.98 0.00
ASTORIA_GT_10 24110	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
ASTORIA_GT_11 24225	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
ASTORIA_GT_12 24226	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00

ASTORIA_GT_13 24227	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
ASTORIA_GT_5 24106	11.54 0.39 -6.62	8.89 0.68 -0.01	6.37 0.43 -0.81	7.24 0.54 -0.01	5.68 0.37 -0.81	9.82 0.67 -0.34	12.65 0.87 0.00	14.24 1.08 0.00	13.43 1.04 -0.01	15.00 1.19 0.00	16.01 1.34 0.00	15.87 1.34 0.00	17.42 1.46 -0.01	16.49 1.45 0.00	17.99 1.57 0.00	17.36 1.57 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.02 1.50 -0.19	19.95 1.57 0.00	19.32 1.53 0.00	17.52 1.43 0.00	15.40 1.13 0.00	13.57 0.98 0.00
ASTORIA_GT_7 24107	11.54 0.39 -6.62	8.89 0.68 -0.01	6.37 0.43 -0.81	7.24 0.54 -0.01	5.68 0.37 -0.81	9.82 0.67 -0.34	12.65 0.87 0.00	14.24 1.08 0.00	13.43 1.04 -0.01	15.00 1.19 0.00	16.01 1.34 0.00	15.87 1.34 0.00	17.42 1.46 -0.01	16.49 1.45 0.00	17.99 1.57 0.00	17.36 1.57 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.02 1.50 -0.19	19.95 1.57 0.00	19.32 1.53 0.00	17.52 1.43 0.00	15.40 1.13 0.00	13.57 0.98 0.00
ASTORIA_GT_8 24108	11.54 0.39 -6.62	8.89 0.68 -0.01	6.37 0.43 -0.81	7.24 0.54 -0.01	5.68 0.37 -0.81	9.82 0.67 -0.34	12.65 0.87 0.00	14.24 1.08 0.00	13.43 1.04 -0.01	15.00 1.19 0.00	16.01 1.34 0.00	15.87 1.34 0.00	17.42 1.46 -0.01	16.49 1.45 0.00	17.99 1.57 0.00	17.36 1.57 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.02 1.50 -0.19	19.95 1.57 0.00	19.32 1.53 0.00	17.52 1.43 0.00	15.40 1.13 0.00	13.57 0.98 0.00
ASTORIA___2 24149	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA___3 23516	11.53 0.37 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
ASTORIA___4 23517	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.22 1.06 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.98 1.31 0.00	15.85 1.31 0.00	17.39 1.42 -0.01	16.46 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.55 0.96 0.00
ASTORIA___5 23518	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
AST_ENERGY_2_CC3 323677	11.50 0.35 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.77 0.63 -0.34	12.58 0.80 0.00	14.15 0.99 0.00	13.35 0.96 0.00	14.91 1.10 0.00	15.91 1.24 0.00	15.80 1.26 0.00	17.33 1.37 0.00	16.39 1.35 0.00	17.89 1.47 0.00	17.26 1.47 0.00	18.13 1.47 0.00	26.65 2.11 0.00	18.94 1.43 -0.19	19.87 1.49 0.00	19.23 1.44 0.00	17.40 1.30 0.00	15.29 1.02 0.00	13.48 0.89 0.00
AST_ENERGY_2_CC4 323678	11.50 0.35 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.77 0.63 -0.34	12.58 0.80 0.00	14.15 0.99 0.00	13.35 0.96 0.00	14.91 1.10 0.00	15.91 1.24 0.00	15.80 1.26 0.00	17.33 1.37 0.00	16.39 1.35 0.00	17.89 1.47 0.00	17.26 1.47 0.00	18.13 1.47 0.00	26.65 2.11 0.00	18.94 1.43 -0.19	19.87 1.49 0.00	19.23 1.44 0.00	17.40 1.30 0.00	15.29 1.02 0.00	13.48 0.89 0.00
ATHENS_STG_1 23668	12.23 0.24 -7.46	8.61 0.42 0.00	6.30 0.26 -0.91	7.03 0.34 0.00	5.63 0.23 -0.90	9.63 0.43 -0.38	12.32 0.54 0.00	13.80 0.65 0.00	12.99 0.60 0.00	14.48 0.67 0.00	15.43 0.76 0.00	15.30 0.76 0.00	16.76 0.80 0.00	15.84 0.80 0.00	17.32 0.90 0.00	16.70 0.91 0.00	17.58 0.92 0.00	25.89 1.35 0.00	18.46 0.92 -0.21	19.33 0.95 0.00	18.73 0.94 0.00	16.93 0.83 0.00	14.91 0.64 0.00	13.15 0.56 0.00
ATHENS_STG_2 23670	12.23 0.24 -7.46	8.61 0.42 0.00	6.30 0.26 -0.91	7.03 0.34 0.00	5.63 0.23 -0.90	9.63 0.43 -0.38	12.32 0.54 0.00	13.80 0.65 0.00	12.99 0.60 0.00	14.48 0.67 0.00	15.43 0.76 0.00	15.30 0.76 0.00	16.76 0.80 0.00	15.84 0.80 0.00	17.32 0.90 0.00	16.70 0.91 0.00	17.58 0.92 0.00	25.89 1.35 0.00	18.46 0.92 -0.21	19.33 0.95 0.00	18.73 0.94 0.00	16.93 0.83 0.00	14.91 0.64 0.00	13.15 0.56 0.00
ATHENS_STG_3 23677	12.23 0.24 -7.46	8.61 0.42 0.00	6.30 0.26 -0.91	7.03 0.34 0.00	5.63 0.23 -0.90	9.63 0.43 -0.38	12.32 0.54 0.00	13.80 0.65 0.00	12.99 0.60 0.00	14.48 0.67 0.00	15.43 0.76 0.00	15.30 0.76 0.00	16.76 0.80 0.00	15.84 0.80 0.00	17.32 0.90 0.00	16.70 0.91 0.00	17.58 0.92 0.00	25.89 1.35 0.00	18.46 0.92 -0.21	19.33 0.95 0.00	18.73 0.94 0.00	16.93 0.83 0.00	14.91 0.64 0.00	13.15 0.56 0.00
AUBURN___LFGE 323710	5.53 0.04 -0.96	8.28 0.08 0.00	5.30 0.05 -0.12	6.76 0.07 0.00	4.66 0.04 -0.12	8.93 0.07 -0.05	11.93 0.16 0.00	13.36 0.21 0.00	12.62 0.23 0.00	14.04 0.23 0.00	14.98 0.30 0.00	14.89 0.35 0.00	16.39 0.43 0.00	15.36 0.31 0.00	16.75 0.33 0.00	16.06 0.27 0.00	16.94 0.28 0.00	24.98 0.44 0.00	17.66 0.29 -0.04	18.77 0.39 0.00	18.22 0.44 0.00	16.46 0.36 0.00	14.48 0.21 0.00	12.72 0.13 0.00
BABYLON_RES_REC 323704	11.59 0.44 -6.62	8.97 0.77 0.00	6.41 0.47 -0.80	97.27 0.60 -89.99	56.89 0.42 -51.97	24.89 0.81 -15.27	27.05 1.06 -14.21	26.63 1.28 -12.19	40.17 1.22 -26.57	29.10 1.35 -13.94	34.39 1.46 -18.25	60.06 1.48 -44.04	196.42 1.61 -178.85	114.74 1.56 -98.14	130.47 1.70 -112.35	135.95 1.66 -118.49	152.81 1.73 -134.41	151.59 2.51 -124.54	147.24 1.68 -128.23	141.20 1.81 -121.00	118.88 1.74 -99.35	188.74 1.56 -171.09	141.22 1.35 -125.60	73.71 1.17 -59.95

BARRETT_IC_1 23704	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_10 23701	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_11 23702	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_12 23703	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_2 23705	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_3 23706	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_4 23707	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_5 23708	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_6 23709	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_7 23710	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_8 23711	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT_IC_9 23700	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT__1 23545	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BARRETT__2 23546	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.96 0.97 -14.21	26.48 1.13 -12.19	40.02 1.06 -26.57	28.98 1.23 -13.94	34.26 1.33 -18.25	59.91 1.33 -44.04	196.26 1.45 -178.85	114.59 1.41 -98.14	130.31 1.54 -112.35	135.82 1.54 -118.49	152.62 1.55 -134.41	151.29 2.21 -124.54	147.04 1.48 -128.23	140.97 1.59 -121.00	118.67 1.53 -99.35	188.60 1.41 -171.09	141.09 1.22 -125.60	73.61 1.08 -59.95
BAYONEEC__CTG1 323682	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00

BAYONEEC___CTG10 323750	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG2 323683	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG3 323684	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG4 323685	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG5 323686	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG6 323687	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG7 323688	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG8 323689	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BAYONEEC___CTG9 323749	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.18 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.50 0.00	26.70 2.16 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.43 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
BEACON___LESR 323632	13.40 0.32 -8.54	8.72 0.52 0.00	6.47 0.31 -1.04	7.09 0.40 0.00	5.81 0.27 -1.03	9.79 0.54 -0.43	12.43 0.65 0.00	13.87 0.71 0.00	12.92 0.53 0.00	14.41 0.60 0.00	15.38 0.71 0.00	15.26 0.72 0.00	16.69 0.73 0.00	15.75 0.70 0.00	17.28 0.86 0.00	16.62 0.83 0.00	17.62 0.96 0.00	25.88 1.34 0.00	18.47 0.92 -0.23	19.31 0.93 0.00	18.77 0.99 0.00	16.94 0.84 0.00	14.92 0.65 0.00	13.13 0.54 0.00
BEAVER RIVER___HYD 24048	4.75 0.02 -0.19	8.26 0.06 0.00	5.18 0.03 -0.02	6.72 0.03 0.00	4.55 0.02 -0.02	8.93 0.11 -0.01	11.99 0.21 0.00	13.41 0.25 0.00	12.63 0.24 0.00	14.07 0.26 0.00	14.92 0.24 0.00	14.73 0.20 0.00	16.20 0.24 0.00	15.23 0.19 0.00	16.62 0.21 0.00	16.02 0.23 0.00	16.83 0.17 0.00	25.08 0.53 0.00	17.88 0.55 -0.01	19.04 0.66 0.00	18.39 0.61 0.00	16.58 0.48 0.00	14.67 0.40 0.00	12.92 0.33 0.00
BEEBEE_GT_13 23619	5.32 -0.13 -0.91	8.00 -0.20 0.00	5.11 -0.14 -0.11	6.51 -0.18 0.00	4.49 -0.13 -0.11	8.64 -0.22 -0.05	11.59 -0.19 0.00	12.96 -0.20 0.00	12.25 -0.14 0.00	13.72 -0.09 0.00	14.64 -0.03 0.00	14.57 0.03 0.00	16.01 0.05 0.00	15.01 -0.04 0.00	16.33 -0.08 0.00	15.72 -0.06 0.00	16.59 -0.07 0.00	24.44 -0.10 0.00	17.18 -0.18 -0.03	18.31 -0.07 0.00	17.76 -0.03 0.00	15.97 -0.13 0.00	14.10 -0.17 0.00	12.43 -0.16 0.00
BETHLEHEM___GRP 23843	13.36 0.25 -8.57	8.63 0.43 0.00	6.44 0.27 -1.04	7.04 0.35 0.00	5.77 0.23 -1.04	9.70 0.46 -0.43	12.33 0.56 0.00	13.66 0.50 0.00	12.75 0.36 0.00	14.19 0.38 0.00	15.11 0.44 0.00	14.97 0.43 0.00	16.36 0.40 0.00	15.48 0.44 0.00	16.93 0.51 0.00	16.33 0.54 0.00	17.22 0.56 0.00	25.37 0.83 0.00	18.15 0.59 -0.23	18.95 0.57 0.00	18.38 0.60 0.00	16.60 0.50 0.00	14.62 0.35 0.00	12.94 0.36 0.00
BETHLEHEM___GS1 323560	13.36 0.25 -8.57	8.63 0.43 0.00	6.44 0.27 -1.04	7.04 0.35 0.00	5.77 0.23 -1.04	9.70 0.46 -0.43	12.33 0.56 0.00	13.66 0.50 0.00	12.75 0.36 0.00	14.19 0.38 0.00	15.11 0.44 0.00	14.97 0.43 0.00	16.36 0.40 0.00	15.48 0.44 0.00	16.93 0.51 0.00	16.33 0.54 0.00	17.22 0.56 0.00	25.37 0.83 0.00	18.15 0.59 -0.23	18.95 0.57 0.00	18.38 0.60 0.00	16.60 0.50 0.00	14.62 0.35 0.00	12.94 0.36 0.00
BETHLEHEM___GS2 323561	13.36 0.25 -8.57	8.63 0.43 0.00	6.44 0.27 -1.04	7.04 0.35 0.00	5.77 0.23 -1.04	9.70 0.46 -0.43	12.33 0.56 0.00	13.66 0.50 0.00	12.75 0.36 0.00	14.19 0.38 0.00	15.11 0.44 0.00	14.97 0.43 0.00	16.36 0.40 0.00	15.48 0.44 0.00	16.93 0.51 0.00	16.33 0.54 0.00	17.22 0.56 0.00	25.37 0.83 0.00	18.15 0.59 -0.23	18.95 0.57 0.00	18.38 0.60 0.00	16.60 0.50 0.00	14.62 0.35 0.00	12.94 0.36 0.00

BETHLEHEM___GS3 323562	13.36 0.25 -8.57	8.63 0.43 0.00	6.44 0.27 -1.04	7.04 0.35 0.00	5.77 0.23 -1.04	9.70 0.46 -0.43	12.33 0.56 0.00	13.66 0.50 0.00	12.75 0.36 0.00	14.19 0.38 0.00	15.11 0.44 0.00	14.97 0.43 0.00	16.36 0.40 0.00	15.48 0.44 0.00	16.93 0.51 0.00	16.33 0.54 0.00	17.22 0.56 0.00	25.37 0.83 0.00	18.15 0.59 -0.23	18.95 0.57 0.00	18.38 0.60 0.00	16.60 0.50 0.00	14.62 0.35 0.00	12.94 0.36 0.00
BETHLEHEM___STEEL 23779	5.45 -0.37 -1.29	7.61 -0.58 0.00	4.91 -0.38 -0.16	6.19 -0.50 0.00	4.30 -0.35 -0.16	8.21 -0.67 -0.07	11.00 -0.78 0.00	12.26 -0.90 0.00	11.59 -0.80 0.00	13.07 -0.74 0.00	14.00 -0.67 0.00	14.03 -0.50 0.00	15.40 -0.56 0.00	14.36 -0.68 0.00	15.57 -0.85 0.00	15.04 -0.75 0.00	15.86 -0.80 0.00	23.31 -1.23 0.00	17.64 -1.10 -1.42	20.39 -0.96 -2.96	29.99 -0.76 -12.96	15.26 -0.84 0.00	13.55 -0.72 0.00	12.06 -0.53 0.00
BETHPAGE_CC_5 323564	11.57 0.42 -6.62	8.94 0.74 0.00	6.38 0.45 -0.80	97.25 0.57 -89.99	56.87 0.40 -51.97	24.85 0.77 -15.27	26.99 1.00 -14.21	26.54 1.20 -12.19	40.10 1.14 -26.57	29.02 1.27 -13.94	34.31 1.38 -18.25	59.98 1.40 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.37 1.60 -112.35	135.86 1.58 -118.49	152.68 1.61 -134.41	151.41 2.33 -124.54	147.11 1.55 -128.23	141.05 1.66 -121.00	118.73 1.59 -99.35	188.62 1.43 -171.09	141.12 1.25 -125.60	73.62 1.09 -59.95
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.50 -0.33 -1.30	7.67 -0.52 0.00	4.95 -0.34 -0.16	6.24 -0.45 0.00	4.34 -0.33 -0.16	8.27 -0.61 -0.07	11.08 -0.70 0.00	12.36 -0.80 0.00	11.67 -0.72 0.00	13.16 -0.64 0.00	14.10 -0.57 0.00	14.15 -0.39 0.00	15.53 -0.43 0.00	14.48 -0.56 0.00	15.70 -0.72 0.00	15.16 -0.63 0.00	15.98 -0.67 0.00	23.49 -1.05 0.00	17.68 -0.98 -1.34	20.34 -0.82 -2.78	29.34 -0.62 -12.17	15.37 -0.72 0.00	13.65 -0.62 0.00	12.14 -0.45 0.00
BINGHAMTON___COGEN 23790	6.80 0.03 -2.23	8.26 0.06 0.00	5.44 0.04 -0.27	6.73 0.05 0.00	4.79 0.02 -0.27	8.98 0.05 -0.11	11.87 0.09 0.00	13.33 0.17 0.00	12.54 0.15 0.00	14.02 0.21 0.00	14.94 0.27 0.00	14.90 0.36 0.00	16.35 0.39 0.00	15.41 0.36 0.00	16.78 0.36 0.00	16.16 0.37 0.00	17.05 0.39 0.00	25.09 0.55 0.00	17.88 0.30 -0.25	19.16 0.40 -0.37	19.86 0.45 -1.63	16.41 0.31 0.00	14.50 0.23 0.00	12.79 0.20 0.00
BLACK RIVER___HYD 24047	4.85 -0.02 -0.34	8.20 0.00 0.00	5.16 -0.01 -0.04	6.66 -0.03 0.00	4.53 -0.02 -0.04	8.89 0.06 -0.02	11.93 0.16 0.00	13.35 0.20 0.00	12.57 0.18 0.00	14.01 0.20 0.00	14.86 0.19 0.00	14.65 0.11 0.00	16.14 0.18 0.00	15.13 0.09 0.00	16.53 0.12 0.00	15.97 0.18 0.00	16.71 0.04 0.00	25.08 0.54 0.00	18.00 0.66 -0.01	19.19 0.81 0.00	18.55 0.77 0.00	16.72 0.62 0.00	14.77 0.50 0.00	12.99 0.40 0.00
BLISS_WT_PWR 323608	5.53 -0.35 -1.35	7.59 -0.61 0.00	4.94 -0.36 -0.16	6.23 -0.46 0.00	4.33 -0.33 -0.16	8.24 -0.64 -0.07	11.10 -0.68 0.00	12.43 -0.73 0.00	11.67 -0.72 0.00	13.14 -0.66 0.00	14.16 -0.52 0.00	14.28 -0.27 0.00	15.61 -0.35 0.00	14.58 -0.47 0.00	15.77 -0.65 0.00	15.37 -0.42 0.00	16.21 -0.45 0.00	23.77 -0.77 0.00	17.59 -0.84 -1.11	20.04 -0.63 -2.28	27.35 -0.45 -10.01	15.44 -0.66 0.00	13.80 -0.47 0.00	12.30 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	13.17 0.24 -8.40	8.62 0.42 0.00	6.42 0.27 -1.02	7.03 0.34 0.00	5.75 0.23 -1.02	9.69 0.45 -0.43	12.34 0.57 0.00	13.75 0.59 0.00	12.88 0.49 0.00	14.33 0.52 0.00	15.25 0.58 0.00	15.11 0.57 0.00	16.52 0.56 0.00	15.63 0.58 0.00	17.10 0.68 0.00	16.48 0.69 0.00	17.37 0.71 0.00	25.61 1.07 0.00	18.30 0.75 -0.23	19.14 0.75 0.00	18.55 0.77 0.00	16.76 0.66 0.00	14.76 0.49 0.00	13.04 0.45 0.00
BOC_GAS_DRP 24189	13.24 0.22 -8.49	8.58 0.38 0.00	6.40 0.24 -1.03	7.00 0.31 0.00	5.74 0.21 -1.03	9.65 0.40 -0.43	12.28 0.50 0.00	13.69 0.54 0.00	12.85 0.46 0.00	14.31 0.50 0.00	15.23 0.56 0.00	15.09 0.55 0.00	16.51 0.55 0.00	15.61 0.56 0.00	17.07 0.66 0.00	16.46 0.67 0.00	17.35 0.69 0.00	25.57 1.02 0.00	18.26 0.71 -0.23	19.10 0.71 0.00	18.51 0.72 0.00	16.72 0.63 0.00	14.74 0.46 0.00	13.02 0.43 0.00
BORALEX_4TH_BRANCH 23824	13.60 0.35 -8.72	8.82 0.63 0.00	6.58 0.39 -1.06	7.19 0.50 0.00	5.90 0.34 -1.05	9.93 0.67 -0.45	12.66 0.89 0.00	14.16 1.00 0.00	13.29 0.90 0.00	14.78 0.97 0.00	15.69 1.02 0.00	15.51 0.97 0.00	16.92 0.96 0.00	16.00 0.96 0.00	17.58 1.16 0.00	16.96 1.17 0.00	17.90 1.24 0.00	26.41 1.87 0.00	18.90 1.34 -0.23	19.68 1.30 0.00	19.14 1.35 0.00	17.27 1.17 0.00	15.17 0.90 0.00	13.38 0.79 0.00
BOWLINE___1 23526	11.05 0.28 -6.24	8.69 0.49 0.00	6.20 0.31 -0.76	7.07 0.39 0.00	5.52 0.26 -0.75	9.61 0.48 -0.32	12.40 0.62 0.00	13.93 0.78 0.00	13.13 0.75 0.00	14.66 0.85 0.00	15.65 0.97 0.00	15.54 1.00 0.00	17.06 1.10 0.00	16.13 1.09 0.00	17.61 1.19 0.00	16.99 1.20 0.00	17.85 1.19 0.00	26.26 1.72 0.00	18.67 1.16 -0.18	19.60 1.21 0.00	18.96 1.17 0.00	17.14 1.05 0.00	15.09 0.82 0.00	13.30 0.71 0.00
BOWLINE___2 23595	11.05 0.28 -6.23	8.69 0.49 0.00	6.20 0.31 -0.76	7.08 0.39 0.00	5.52 0.26 -0.75	9.62 0.49 -0.32	12.41 0.63 0.00	13.94 0.78 0.00	13.14 0.75 0.00	14.66 0.86 0.00	15.65 0.98 0.00	15.54 1.00 0.00	17.06 1.10 0.00	16.14 1.09 0.00	17.62 1.20 0.00	16.99 1.20 0.00	17.86 1.20 0.00	26.28 1.74 0.00	18.68 1.17 -0.18	19.61 1.22 0.00	18.96 1.18 0.00	17.15 1.06 0.00	15.10 0.82 0.00	13.31 0.72 0.00
BROOKHAVEN___DRP 24191	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.88 0.41 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.70 1.36 -12.19	40.22 1.26 -26.57	29.15 1.40 -13.94	34.39 1.46 -18.25	60.08 1.49 -44.04	196.41 1.60 -178.85	114.75 1.57 -98.14	130.47 1.71 -112.35	135.97 1.69 -118.49	152.83 1.76 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.15 1.77 -121.00	118.91 1.77 -99.35	188.79 1.61 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
BROOKLYN_NAVY_YARD 23515	11.51 0.36 -6.61	8.84 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.65 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.16 1.01 0.00	13.37 0.98 0.00	14.93 1.12 0.00	15.92 1.25 0.00	15.80 1.27 0.00	17.32 1.37 0.00	16.39 1.34 0.00	17.89 1.47 0.00	17.26 1.47 0.00	18.13 1.47 0.00	26.67 2.13 0.00	18.95 1.44 -0.19	19.88 1.49 0.00	19.23 1.44 0.00	17.41 1.31 0.00	15.32 1.05 0.00	13.50 0.92 0.00
BROOKLYN___ARMY_DRP 323595	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00

BROOME_2_LFGE 323671	6.80 0.03 -2.23	8.26 0.06 0.00	5.44 0.04 -0.27	6.73 0.05 0.00	4.79 0.02 -0.27	8.98 0.05 -0.11	11.87 0.09 0.00	13.33 0.17 0.00	12.54 0.15 0.00	14.02 0.21 0.00	14.94 0.27 0.00	14.90 0.36 0.00	16.35 0.39 0.00	15.41 0.36 0.00	16.78 0.36 0.00	16.16 0.37 0.00	17.05 0.39 0.00	25.09 0.55 0.00	17.88 0.30 -0.25	19.16 0.40 -0.37	19.86 0.45 -1.63	16.41 0.31 0.00	14.50 0.23 0.00	12.79 0.20 0.00
BROOME___LFGE 323600	6.80 0.03 -2.23	8.26 0.06 0.00	5.44 0.04 -0.27	6.73 0.05 0.00	4.79 0.02 -0.27	8.98 0.05 -0.11	11.87 0.09 0.00	13.33 0.17 0.00	12.54 0.15 0.00	14.02 0.21 0.00	14.94 0.27 0.00	14.90 0.36 0.00	16.35 0.39 0.00	15.41 0.36 0.00	16.78 0.36 0.00	16.16 0.37 0.00	17.05 0.39 0.00	25.09 0.55 0.00	17.88 0.30 -0.25	19.16 0.40 -0.37	19.86 0.45 -1.63	16.41 0.31 0.00	14.50 0.23 0.00	12.79 0.20 0.00
BURROWS___LYONSDAL 23803	4.62 0.08 0.00	8.36 0.16 0.00	5.23 0.09 0.00	6.81 0.12 0.00	4.59 0.08 0.00	9.02 0.21 0.00	12.11 0.33 0.00	13.54 0.38 0.00	12.74 0.35 0.00	14.20 0.39 0.00	15.06 0.38 0.00	14.91 0.37 0.00	16.35 0.39 0.00	15.43 0.38 0.00	16.82 0.41 0.00	16.20 0.42 0.00	17.07 0.41 0.00	25.29 0.75 0.00	17.96 0.62 -0.01	19.10 0.72 0.00	18.44 0.66 0.00	16.60 0.50 0.00	14.69 0.42 0.00	12.94 0.35 0.00
CAITHNESS_CC_1 323624	11.62 0.47 -6.62	9.03 0.83 0.00	6.44 0.50 -0.80	97.31 0.64 -89.99	56.88 0.41 -51.97	24.91 0.83 -15.27	27.09 1.10 -14.21	26.66 1.32 -12.19	40.18 1.22 -26.57	29.11 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.37 1.56 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.78 1.71 -134.41	151.47 2.39 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.72 -99.35	188.74 1.56 -171.09	141.23 1.36 -125.60	73.74 1.21 -59.95
CALPINE BETH_PAGE_GT4 24209	11.58 0.43 -6.62	8.95 0.75 0.00	6.39 0.45 -0.80	97.25 0.58 -89.99	56.88 0.41 -51.97	24.86 0.78 -15.27	27.01 1.01 -14.21	26.55 1.20 -12.19	40.10 1.14 -26.57	29.02 1.27 -13.94	34.31 1.38 -18.25	59.98 1.40 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.35 1.58 -112.35	135.85 1.57 -118.49	152.67 1.60 -134.41	151.39 2.31 -124.54	147.10 1.54 -128.23	141.03 1.64 -121.00	118.71 1.58 -99.35	188.60 1.41 -171.09	141.11 1.24 -125.60	73.62 1.08 -59.95
CALPINE_BETH_PAGE_GT_4 323586	11.58 0.43 -6.62	8.95 0.75 0.00	6.39 0.45 -0.80	97.25 0.58 -89.99	56.88 0.41 -51.97	24.86 0.78 -15.27	27.01 1.01 -14.21	26.55 1.20 -12.19	40.10 1.14 -26.57	29.02 1.27 -13.94	34.31 1.38 -18.25	59.98 1.40 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.35 1.58 -112.35	135.85 1.57 -118.49	152.67 1.60 -134.41	151.39 2.31 -124.54	147.10 1.54 -128.23	141.03 1.64 -121.00	118.71 1.58 -99.35	188.60 1.41 -171.09	141.11 1.24 -125.60	73.62 1.08 -59.95
CALPINE_BP_GT1 23823	11.58 0.43 -6.62	8.95 0.75 0.00	6.39 0.45 -0.80	97.25 0.58 -89.99	56.88 0.41 -51.97	24.86 0.78 -15.27	27.01 1.01 -14.21	26.55 1.20 -12.19	40.10 1.14 -26.57	29.02 1.27 -13.94	34.31 1.38 -18.25	59.98 1.40 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.35 1.58 -112.35	135.85 1.57 -118.49	152.67 1.60 -134.41	151.39 2.31 -124.54	147.10 1.54 -128.23	141.03 1.64 -121.00	118.71 1.58 -99.35	188.60 1.41 -171.09	141.11 1.24 -125.60	73.62 1.08 -59.95
CALSPAN___DRP 24200	5.45 -0.37 -1.29	7.61 -0.58 0.00	4.91 -0.38 -0.16	6.19 -0.50 0.00	4.30 -0.35 -0.16	8.21 -0.67 -0.07	11.00 -0.78 0.00	12.26 -0.90 0.00	11.59 -0.80 0.00	13.07 -0.74 0.00	14.00 -0.67 0.00	14.03 -0.50 0.00	15.40 -0.56 0.00	14.36 -0.68 0.00	15.57 -0.85 0.00	15.04 -0.75 0.00	15.86 -0.80 0.00	23.31 -1.23 0.00	17.64 -1.10 -1.42	20.39 -0.96 -2.96	29.99 -0.76 -12.96	15.26 -0.84 0.00	13.55 -0.72 0.00	12.06 -0.53 0.00
CANDIGU_WT_PWR 323617	5.98 -0.16 -1.61	7.93 -0.27 0.00	5.15 -0.17 -0.20	6.46 -0.23 0.00	4.53 -0.16 -0.19	8.62 -0.27 -0.08	11.47 -0.31 0.00	12.85 -0.31 0.00	12.11 -0.28 0.00	13.58 -0.22 0.00	14.49 -0.18 0.00	14.50 -0.05 0.00	15.93 -0.04 0.00	14.95 -0.10 0.00	16.24 -0.18 0.00	15.65 -0.14 0.00	16.55 -0.11 0.00	24.39 -0.15 0.00	18.25 -0.24 -1.17	20.68 -0.10 -2.39	28.30 0.02 -10.49	15.94 -0.16 0.00	14.13 -0.14 0.00	12.51 -0.08 0.00
CARR STREET_E_SYR 24060	5.22 -0.03 -0.71	8.15 -0.05 0.00	5.19 -0.03 -0.09	6.64 -0.05 0.00	4.56 -0.03 -0.08	8.80 -0.04 0.00	11.75 -0.03 0.00	13.16 0.00 0.00	12.40 0.01 0.00	13.85 0.04 0.00	14.75 0.07 0.00	14.65 0.12 0.00	16.08 0.12 0.00	15.14 0.09 0.00	16.50 0.08 0.00	15.88 0.09 0.00	16.74 0.08 0.00	24.67 0.13 0.00	17.40 0.05 -0.03	18.48 0.10 0.00	17.89 0.11 0.00	16.12 0.03 0.00	14.24 -0.03 0.00	12.56 -0.03 0.00
CARTHAGE___PAPER 23857	4.83 -0.01 -0.30	8.22 0.02 0.00	5.17 0.00 -0.04	6.68 -0.01 0.00	4.54 0.00 -0.04	8.91 0.08 -0.02	11.95 0.17 0.00	13.37 0.21 0.00	12.59 0.20 0.00	14.03 0.22 0.00	14.88 0.21 0.00	14.67 0.13 0.00	16.16 0.20 0.00	15.16 0.12 0.00	16.56 0.14 0.00	15.99 0.20 0.00	16.75 0.08 0.00	25.07 0.53 0.00	17.95 0.61 -0.01	19.13 0.75 0.00	18.49 0.70 0.00	16.66 0.57 0.00	14.74 0.47 0.00	12.96 0.37 0.00
CE_DUNWOOD___DRP 24194	11.43 0.32 -6.58	8.76 0.57 0.00	6.29 0.36 -0.80	7.14 0.45 0.00	5.60 0.30 -0.79	9.71 0.56 -0.33	12.50 0.72 0.00	14.05 0.89 0.00	13.25 0.86 0.00	14.79 0.98 0.00	15.79 1.11 0.00	15.67 1.13 0.00	17.19 1.23 0.00	16.26 1.21 0.00	17.76 1.34 0.00	17.13 1.34 0.00	18.00 1.34 0.00	26.47 1.93 0.00	18.83 1.32 -0.19	19.75 1.37 0.00	19.11 1.33 0.00	17.29 1.19 0.00	15.20 0.93 0.00	13.40 0.81 0.00
CE_MILLWOOD___DRP 24193	11.36 0.31 -6.52	8.74 0.54 0.00	6.27 0.34 -0.79	7.12 0.43 0.00	5.58 0.29 -0.79	9.68 0.54 -0.33	12.47 0.69 0.00	14.01 0.86 0.00	13.21 0.82 0.00	14.75 0.94 0.00	15.74 1.07 0.00	15.62 1.09 0.00	17.14 1.18 0.00	16.21 1.17 0.00	17.71 1.29 0.00	17.08 1.29 0.00	17.95 1.29 0.00	26.41 1.87 0.00	18.78 1.26 -0.19	19.70 1.32 0.00	19.06 1.28 0.00	17.24 1.14 0.00	15.17 0.89 0.00	13.36 0.78 0.00
CE_NYC2_DRP 24202	11.52 0.37 -6.62	8.86 0.66 -0.01	6.36 0.42 -0.81	7.22 0.52 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.88 1.34 0.00	17.42 1.46 -0.01	16.48 1.43 0.00	17.98 1.56 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.76 2.22 0.00	19.02 1.51 -0.19	19.95 1.56 0.00	19.31 1.52 0.00	17.48 1.38 0.00	15.36 1.09 0.00	13.53 0.94 0.00
CE_NYC_DRP 24195	11.52 0.37 -6.61	8.84 0.64 0.00	6.34 0.41 -0.80	7.20 0.51 0.00	5.65 0.35 -0.80	9.79 0.65 -0.34	12.61 0.84 0.00	14.19 1.03 0.00	13.39 1.00 0.00	14.96 1.15 0.00	15.96 1.28 0.00	15.85 1.31 0.00	17.39 1.43 0.00	16.45 1.40 0.00	17.93 1.53 0.00	17.32 1.53 0.00	18.19 1.53 0.00	26.74 2.20 0.00	19.00 1.49 -0.19	19.93 1.54 0.00	19.28 1.50 0.00	17.44 1.35 0.00	15.33 1.06 0.00	13.52 0.93 0.00



CHAFFEE___LFGE 323603	5.49 -0.36 -1.32	7.64 -0.56 0.00	4.93 -0.36 -0.16	6.21 -0.47 0.00	4.32 -0.34 -0.16	8.26 -0.62 -0.07	11.09 -0.69 0.00	12.37 -0.79 0.00	11.68 -0.71 0.00	13.17 -0.63 0.00	14.12 -0.55 0.00	14.17 -0.37 0.00	15.55 -0.42 0.00	14.48 -0.57 0.00	15.69 -0.73 0.00	15.16 -0.62 0.00	15.99 -0.66 0.00	23.51 -1.03 0.00	17.61 -0.98 -1.27	20.21 -0.81 -2.63	28.70 -0.61 -11.53	15.37 -0.73 0.00	13.66 -0.61 0.00	12.15 -0.44 0.00
CHATEAUG_WT_PWR 323614	4.25 -0.28 0.00	7.69 -0.51 0.00	4.79 -0.35 0.00	6.32 -0.37 0.00	4.25 -0.26 0.00	8.45 -0.36 0.00	11.44 -0.34 0.00	12.79 -0.37 0.00	12.13 -0.26 0.00	13.49 -0.32 0.00	14.14 -0.53 0.00	13.62 -0.92 0.00	14.80 -1.16 0.00	13.95 -1.10 0.00	15.21 -1.21 0.00	14.73 -1.06 0.00	15.68 -0.98 0.00	23.71 -0.83 0.00	17.08 -0.24 0.00	18.07 -0.31 0.00	17.61 -0.17 0.00	16.08 -0.02 0.00	14.24 -0.03 0.00	12.58 -0.01 0.00
CHAT_HIGH_FALL_HYD 323578	4.34 -0.20 0.00	7.84 -0.36 0.00	4.89 -0.24 0.00	6.41 -0.28 0.00	4.31 -0.19 0.00	8.49 -0.33 0.00	11.43 -0.34 0.00	12.79 -0.37 0.00	12.09 -0.30 0.00	13.45 -0.36 0.00	14.18 -0.49 0.00	13.89 -0.65 0.00	15.21 -0.75 0.00	14.32 -0.73 0.00	15.60 -0.82 0.00	15.01 -0.78 0.00	15.94 -0.72 0.00	23.68 -0.86 0.00	16.88 -0.45 0.00	17.90 -0.48 0.00	17.37 -0.42 0.00	15.81 -0.29 0.00	14.05 -0.22 0.00	12.42 -0.17 0.00
CHAUTAUQUA___LFGE 323629	5.55 -0.30 -1.32	7.73 -0.47 0.00	5.01 -0.29 -0.16	6.31 -0.37 0.00	4.38 -0.28 -0.16	8.35 -0.53 -0.07	11.17 -0.61 0.00	12.47 -0.69 0.00	11.76 -0.63 0.00	13.26 -0.55 0.00	14.23 -0.45 0.00	14.29 -0.25 0.00	15.70 -0.26 0.00	14.66 -0.39 0.00	15.88 -0.54 0.00	15.33 -0.46 0.00	16.19 -0.47 0.00	23.74 -0.80 0.00	17.95 -0.79 -1.41	20.69 -0.64 -2.94	30.27 -0.41 -12.89	15.58 -0.52 0.00	13.81 -0.46 0.00	12.30 -0.28 0.00
CH_MIDHUDSON___DRP 24192	11.92 0.32 -7.07	8.77 0.57 0.00	6.35 0.36 -0.86	7.14 0.45 0.00	5.66 0.30 -0.85	9.74 0.57 -0.36	12.51 0.73 0.00	14.05 0.89 0.00	13.24 0.85 0.00	14.78 0.97 0.00	15.77 1.09 0.00	15.64 1.10 0.00	17.14 1.18 0.00	16.21 1.17 0.00	17.72 1.30 0.00	17.10 1.31 0.00	17.99 1.33 0.00	26.47 1.93 0.00	18.85 1.33 -0.20	19.77 1.38 0.00	19.13 1.34 0.00	17.29 1.19 0.00	15.20 0.92 0.00	13.38 0.79 0.00
CH_MISC_IPPS 23765	11.65 0.33 -6.78	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.64 0.31 -0.82	9.75 0.59 -0.35	12.54 0.76 0.00	14.10 0.94 0.00	13.29 0.90 0.00	14.84 1.03 0.00	15.83 1.16 0.00	15.71 1.17 0.00	17.22 1.26 0.00	16.29 1.24 0.00	17.79 1.38 0.00	17.17 1.38 0.00	18.07 1.41 0.00	26.59 2.05 0.00	18.93 1.41 -0.19	19.87 1.48 0.00	19.21 1.43 0.00	17.36 1.26 0.00	15.26 0.99 0.00	13.43 0.84 0.00
CH_RES_BVR_FALLS 23983	4.05 -0.11 0.38	8.03 -0.17 0.00	5.00 -0.09 0.05	6.59 -0.10 0.00	4.38 -0.07 0.05	8.63 -0.16 0.02	11.55 -0.23 0.00	12.93 -0.23 0.00	12.16 -0.23 0.00	13.51 -0.30 0.00	14.35 -0.32 0.00	14.22 -0.32 0.00	15.67 -0.29 0.00	14.79 -0.25 0.00	16.14 -0.27 0.00	15.54 -0.25 0.00	16.46 -0.20 0.00	24.37 -0.18 0.00	17.24 -0.08 0.01	18.31 -0.07 0.00	17.71 -0.08 0.00	16.05 -0.05 0.00	14.23 -0.04 0.00	12.53 -0.06 0.00
CH_RES_NIAGARA 23895	5.18 -0.58 -1.22	7.26 -0.94 0.00	4.68 -0.60 -0.15	5.90 -0.79 0.00	4.11 -0.55 -0.15	7.80 -1.06 -0.04	10.48 -1.30 0.01	11.65 -1.50 0.00	11.03 -1.36 0.00	12.45 -1.36 0.00	13.34 -1.33 0.00	13.35 -1.18 0.00	14.66 -1.30 0.00	13.64 -1.40 0.00	14.78 -1.64 0.00	14.30 -1.49 0.00	15.07 -1.59 0.00	22.16 -2.38 0.00	13.16 -1.94 2.23	11.63 -1.86 4.90	-5.24 -1.65 21.37	14.51 -1.59 0.00	12.90 -1.38 0.00	11.50 -1.09 0.00
CH_RES_SYRACUSE 23985	5.33 0.00 -0.79	8.20 0.00 0.00	5.23 0.00 -0.09	6.69 0.00 0.00	4.60 0.00 -0.09	8.86 0.01 -0.04	11.82 0.04 0.00	13.24 0.08 0.00	12.46 0.07 0.00	13.91 0.10 0.00	14.80 0.12 0.00	14.71 0.17 0.00	16.12 0.16 0.00	15.21 0.17 0.00	16.58 0.16 0.00	15.95 0.16 0.00	16.82 0.16 0.00	24.78 0.24 0.00	17.51 0.15 -0.03	18.59 0.21 0.00	17.98 0.20 0.00	16.19 0.09 0.00	14.30 0.02 0.00	12.62 0.03 0.00
CLINTON_WT_PWR 323605	4.25 -0.28 0.00	7.69 -0.51 0.00	4.79 -0.35 0.00	6.32 -0.37 0.00	4.25 -0.26 0.00	8.45 -0.36 0.00	11.44 -0.34 0.00	12.79 -0.37 0.00	12.13 -0.26 0.00	13.49 -0.32 0.00	14.14 -0.53 0.00	13.62 -0.92 0.00	14.80 -1.16 0.00	13.95 -1.10 0.00	15.21 -1.21 0.00	14.73 -1.06 0.00	15.68 -0.98 0.00	23.71 -0.83 0.00	17.08 -0.24 0.00	18.07 -0.31 0.00	17.61 -0.17 0.00	16.08 -0.02 0.00	14.24 -0.03 0.00	12.58 -0.01 0.00
CLINTON___LFGE 323618	4.35 -0.18 0.00	7.86 -0.34 0.00	4.90 -0.23 0.00	6.44 -0.25 0.00	4.33 -0.17 0.00	8.57 -0.24 0.00	11.59 -0.19 0.00	12.95 -0.21 0.00	12.26 -0.12 0.00	13.66 -0.15 0.00	14.35 -0.32 0.00	13.97 -0.57 0.00	15.22 -0.74 0.00	14.32 -0.73 0.00	15.61 -0.80 0.00	15.09 -0.70 0.00	16.03 -0.63 0.00	24.05 -0.49 0.00	17.23 -0.10 0.00	18.26 -0.12 0.00	17.73 -0.05 0.00	16.14 0.04 0.00	14.32 0.05 0.00	12.65 0.06 0.00
COLONIE_LFGE___ 323577	13.75 0.31 -8.91	8.74 0.55 0.00	6.55 0.34 -1.08	7.13 0.44 0.00	5.88 0.30 -1.08	9.86 0.59 -0.45	12.55 0.78 0.00	14.01 0.85 0.00	13.14 0.75 0.00	14.60 0.80 0.00	15.53 0.86 0.00	15.36 0.82 0.00	16.78 0.82 0.00	15.85 0.81 0.00	17.38 0.96 0.00	16.77 0.98 0.00	17.70 1.04 0.00	26.12 1.58 0.00	18.72 1.15 -0.24	19.52 1.13 0.00	18.92 1.13 0.00	17.08 0.98 0.00	15.02 0.75 0.00	13.25 0.66 0.00
COPENHAGEN_WT_PWR 323753	4.82 -0.08 -0.36	8.10 -0.10 0.00	5.10 -0.07 -0.04	6.57 -0.11 0.00	4.47 -0.07 -0.04	8.79 -0.04 -0.02	11.79 0.01 0.00	13.17 0.01 0.00	12.39 0.00 0.00	13.81 0.00 0.00	14.66 -0.01 0.00	14.45 -0.09 0.00	15.93 -0.03 0.00	14.93 -0.11 0.00	16.34 -0.07 0.00	15.81 0.02 0.00	16.50 -0.16 0.00	24.88 0.34 0.00	17.87 0.53 -0.01	19.05 0.67 0.00	18.42 0.64 0.00	16.61 0.51 0.00	14.69 0.42 0.00	12.92 0.33 0.00
CORNELL_____ 23752	6.18 0.07 -1.58	8.32 0.12 0.00	5.40 0.08 -0.19	6.78 0.09 0.00	4.75 0.06 -0.19	9.04 0.14 -0.08	12.01 0.24 0.00	13.42 0.26 0.00	12.64 0.25 0.00	14.10 0.29 0.00	15.00 0.33 0.00	14.97 0.43 0.00	16.43 0.47 0.00	15.52 0.48 0.00	16.91 0.49 0.00	16.27 0.48 0.00	17.17 0.51 0.00	25.32 0.78 0.00	18.09 0.52 -0.24	19.39 0.62 -0.38	20.10 0.62 -1.69	16.55 0.46 0.00	14.60 0.33 0.00	12.87 0.28 0.00
COXSACKIE___GT 23611	12.14 0.34 -7.26	8.80 0.60 0.00	6.39 0.37 -0.88	7.17 0.48 0.00	5.70 0.33 -0.88	9.83 0.65 -0.37	12.64 0.86 0.00	14.16 1.00 0.00	13.30 0.91 0.00	14.78 0.97 0.00	15.73 1.06 0.00	15.54 1.00 0.00	17.01 1.05 0.00	16.05 1.01 0.00	17.55 1.13 0.00	16.94 1.15 0.00	17.87 1.21 0.00	26.47 1.93 0.00	18.91 1.38 -0.20	19.85 1.46 0.00	19.23 1.44 0.00	17.36 1.26 0.00	15.25 0.98 0.00	13.40 0.82 0.00

CPV_VALLEY___CC1 323721	10.08 0.20 -5.35	8.56 0.36 0.00	6.02 0.23 -0.65	6.97 0.28 0.00	5.35 0.20 -0.65	9.44 0.35 -0.27	12.23 0.45 0.00	13.75 0.59 0.00	12.96 0.56 0.00	14.46 0.65 0.00	15.42 0.74 0.00	15.30 0.76 0.00	16.79 0.83 0.00	15.87 0.83 0.00	17.33 0.91 0.00	16.71 0.92 0.00	17.58 0.92 0.00	25.86 1.31 0.00	18.37 0.88 -0.16	19.31 0.93 0.00	18.68 0.90 0.00	16.90 0.80 0.00	14.88 0.61 0.00	13.12 0.53 0.00
CPV_VALLEY___CC2 323722	10.08 0.20 -5.35	8.56 0.36 0.00	6.02 0.23 -0.65	6.97 0.28 0.00	5.35 0.20 -0.65	9.44 0.35 -0.27	12.23 0.45 0.00	13.75 0.59 0.00	12.96 0.56 0.00	14.46 0.65 0.00	15.42 0.74 0.00	15.30 0.76 0.00	16.79 0.83 0.00	15.87 0.83 0.00	17.33 0.91 0.00	16.71 0.92 0.00	17.58 0.92 0.00	25.86 1.31 0.00	18.37 0.88 -0.16	19.31 0.93 0.00	18.68 0.90 0.00	16.90 0.80 0.00	14.88 0.61 0.00	13.12 0.53 0.00
CRESCENT___HYD 24018	13.75 0.31 -8.91	8.74 0.55 0.00	6.55 0.34 -1.08	7.13 0.44 0.00	5.88 0.30 -1.08	9.86 0.59 -0.45	12.55 0.78 0.00	14.01 0.85 0.00	13.14 0.75 0.00	14.60 0.80 0.00	15.53 0.86 0.00	15.36 0.82 0.00	16.78 0.82 0.00	15.85 0.81 0.00	17.38 0.96 0.00	16.77 0.98 0.00	17.70 1.04 0.00	26.12 1.58 0.00	18.72 1.15 -0.24	19.52 1.13 0.00	18.92 1.13 0.00	17.08 0.98 0.00	15.02 0.75 0.00	13.25 0.66 0.00
CRICKET___VALLEY_CC1 323756	11.97 0.28 -7.16	8.69 0.49 0.00	6.31 0.31 -0.87	7.08 0.39 0.00	5.63 0.26 -0.87	9.67 0.49 -0.36	12.35 0.57 0.00	13.86 0.70 0.00	13.04 0.65 0.00	14.52 0.72 0.00	15.49 0.81 0.00	15.34 0.80 0.00	16.77 0.81 0.00	15.87 0.82 0.00	17.38 0.96 0.00	16.79 1.00 0.00	17.66 1.00 0.00	25.97 1.43 0.00	18.54 1.01 -0.20	19.40 1.02 0.00	18.81 1.03 0.00	17.02 0.93 0.00	14.96 0.68 0.00	13.17 0.58 0.00
CRICKET___VALLEY_CC2 323757	11.97 0.28 -7.16	8.69 0.49 0.00	6.31 0.31 -0.87	7.08 0.39 0.00	5.63 0.26 -0.87	9.67 0.49 -0.36	12.35 0.57 0.00	13.86 0.70 0.00	13.04 0.65 0.00	14.52 0.72 0.00	15.49 0.81 0.00	15.34 0.80 0.00	16.77 0.81 0.00	15.87 0.82 0.00	17.38 0.96 0.00	16.79 1.00 0.00	17.66 1.00 0.00	25.97 1.43 0.00	18.54 1.01 -0.20	19.40 1.02 0.00	18.81 1.03 0.00	17.02 0.93 0.00	14.96 0.68 0.00	13.17 0.58 0.00
CRICKET___VALLEY_CC3 323758	11.97 0.28 -7.16	8.69 0.49 0.00	6.31 0.31 -0.87	7.08 0.39 0.00	5.63 0.26 -0.87	9.67 0.49 -0.36	12.35 0.57 0.00	13.86 0.70 0.00	13.04 0.65 0.00	14.52 0.72 0.00	15.49 0.81 0.00	15.34 0.80 0.00	16.77 0.81 0.00	15.87 0.82 0.00	17.38 0.96 0.00	16.79 1.00 0.00	17.66 1.00 0.00	25.97 1.43 0.00	18.54 1.01 -0.20	19.40 1.02 0.00	18.81 1.03 0.00	17.02 0.93 0.00	14.96 0.68 0.00	13.17 0.58 0.00
CRUCIBLE_METL_DRP 24180	5.33 0.00 -0.79	8.20 0.00 0.00	5.23 0.00 -0.09	6.69 0.00 0.00	4.60 0.00 -0.09	8.86 0.01 -0.04	11.82 0.04 0.00	13.24 0.08 0.00	12.46 0.07 0.00	13.91 0.10 0.00	14.80 0.12 0.00	14.71 0.17 0.00	16.12 0.16 0.00	15.21 0.17 0.00	16.58 0.16 0.00	15.95 0.16 0.00	16.82 0.16 0.00	24.78 0.24 0.00	17.51 0.15 -0.03	18.59 0.21 0.00	17.98 0.20 0.00	16.19 0.09 0.00	14.30 0.02 0.00	12.62 0.03 0.00
DAHOWA___HYDRO 323763	14.05 0.41 -9.11	8.92 0.72 0.00	6.69 0.45 -1.11	7.27 0.59 0.00	6.01 0.40 -1.10	10.10 0.82 -0.47	12.88 1.10 0.00	14.40 1.25 0.00	13.51 1.12 0.00	14.99 1.18 0.00	15.92 1.25 0.00	15.72 1.18 0.00	17.15 1.19 0.00	16.15 1.10 0.00	17.71 1.29 0.00	17.11 1.32 0.00	18.07 1.41 0.00	26.78 2.23 0.00	19.29 1.73 -0.24	20.09 1.71 0.00	19.36 1.58 0.00	17.52 1.43 0.00	15.37 1.10 0.00	13.55 0.96 0.00
DANC___LFGE 323619	4.92 -0.08 -0.46	8.09 -0.11 0.00	5.12 -0.07 -0.06	6.58 -0.11 0.00	4.49 -0.07 -0.06	8.76 -0.07 -0.02	11.74 -0.04 0.00	13.12 -0.04 0.00	12.35 -0.04 0.00	13.77 -0.04 0.00	14.63 -0.04 0.00	14.46 -0.08 0.00	15.92 -0.04 0.00	14.94 -0.11 0.00	16.32 -0.10 0.00	15.75 -0.04 0.00	16.49 -0.17 0.00	24.66 0.12 0.00	17.59 0.25 -0.02	18.75 0.36 0.00	18.15 0.36 0.00	16.36 0.27 0.00	14.47 0.20 0.00	12.73 0.14 0.00
DANSKAMMER___1 23586	11.65 0.33 -6.78	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.64 0.31 -0.82	9.75 0.59 -0.35	12.54 0.76 0.00	14.10 0.94 0.00	13.29 0.90 0.00	14.84 1.03 0.00	15.83 1.16 0.00	15.71 1.17 0.00	17.22 1.26 0.00	16.29 1.24 0.00	17.79 1.38 0.00	17.17 1.38 0.00	18.07 1.41 0.00	26.59 2.05 0.00	18.93 1.41 -0.19	19.87 1.48 0.00	19.21 1.43 0.00	17.36 1.26 0.00	15.26 0.99 0.00	13.43 0.84 0.00
DANSKAMMER___2 23589	11.65 0.33 -6.78	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.64 0.31 -0.82	9.75 0.59 -0.35	12.54 0.76 0.00	14.10 0.94 0.00	13.29 0.90 0.00	14.84 1.03 0.00	15.83 1.16 0.00	15.71 1.17 0.00	17.22 1.26 0.00	16.29 1.24 0.00	17.79 1.38 0.00	17.17 1.38 0.00	18.07 1.41 0.00	26.59 2.05 0.00	18.93 1.41 -0.19	19.87 1.48 0.00	19.21 1.43 0.00	17.36 1.26 0.00	15.26 0.99 0.00	13.43 0.84 0.00
DANSKAMMER___3 23590	11.65 0.33 -6.78	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.64 0.31 -0.82	9.75 0.59 -0.35	12.54 0.76 0.00	14.10 0.94 0.00	13.29 0.90 0.00	14.84 1.03 0.00	15.83 1.16 0.00	15.71 1.17 0.00	17.22 1.26 0.00	16.29 1.24 0.00	17.79 1.38 0.00	17.17 1.38 0.00	18.07 1.41 0.00	26.59 2.05 0.00	18.93 1.41 -0.19	19.87 1.48 0.00	19.21 1.43 0.00	17.36 1.26 0.00	15.26 0.99 0.00	13.43 0.84 0.00
DANSKAMMER___4 23591	11.65 0.33 -6.78	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.64 0.31 -0.82	9.75 0.59 -0.35	12.54 0.76 0.00	14.10 0.94 0.00	13.29 0.90 0.00	14.84 1.03 0.00	15.83 1.16 0.00	15.71 1.17 0.00	17.22 1.26 0.00	16.29 1.24 0.00	17.79 1.38 0.00	17.17 1.38 0.00	18.07 1.41 0.00	26.59 2.05 0.00	18.93 1.41 -0.19	19.87 1.48 0.00	19.21 1.43 0.00	17.36 1.26 0.00	15.26 0.99 0.00	13.43 0.84 0.00
DANSKAMMER___DIESEL 23592	11.65 0.33 -6.78	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.64 0.31 -0.82	9.75 0.59 -0.35	12.54 0.76 0.00	14.10 0.94 0.00	13.29 0.90 0.00	14.84 1.03 0.00	15.83 1.16 0.00	15.71 1.17 0.00	17.22 1.26 0.00	16.29 1.24 0.00	17.79 1.38 0.00	17.17 1.38 0.00	18.07 1.41 0.00	26.59 2.05 0.00	18.93 1.41 -0.19	19.87 1.48 0.00	19.21 1.43 0.00	17.36 1.26 0.00	15.26 0.99 0.00	13.43 0.84 0.00
DASHVILLE___HYD 23610	11.59 0.26 -6.79	8.65 0.46 0.00	6.25 0.29 -0.82	7.05 0.36 0.00	5.57 0.24 -0.82	9.61 0.46 -0.35	12.35 0.57 0.00	13.88 0.72 0.00	13.08 0.69 0.00	14.60 0.80 0.00	15.55 0.88 0.00	15.45 0.91 0.00	16.89 0.93 0.00	16.02 0.98 0.00	17.51 1.09 0.00	16.89 1.10 0.00	17.77 1.11 0.00	26.12 1.58 0.00	18.61 1.09 -0.19	19.51 1.12 0.00	18.86 1.08 0.00	17.02 0.93 0.00	14.98 0.70 0.00	13.21 0.62 0.00

DELAWARE___LFGE 323621	7.53 0.14 -2.86	8.43 0.24 0.00	5.63 0.16 -0.35	6.89 0.20 0.00	4.99 0.14 -0.34	9.22 0.27 -0.15	12.14 0.36 0.00	13.70 0.54 0.00	12.90 0.51 0.00	14.39 0.58 0.00	15.32 0.65 0.00	15.25 0.71 0.00	16.74 0.78 0.00	15.80 0.75 0.00	17.24 0.82 0.00	16.60 0.81 0.00	17.49 0.83 0.00	25.76 1.22 0.00	18.26 0.82 -0.11	19.29 0.90 0.00	18.68 0.90 0.00	16.86 0.76 0.00	14.86 0.59 0.00	13.10 0.51 0.00
DOGLEVILLE___HYD 23807	4.61 0.23 0.15	8.55 0.35 0.00	5.31 0.20 0.02	6.95 0.26 0.00	4.66 0.18 0.02	9.19 0.38 0.01	12.35 0.57 0.00	13.76 0.60 0.00	12.88 0.49 0.00	14.38 0.58 0.00	15.24 0.56 0.00	15.12 0.58 0.00	16.53 0.57 0.00	15.62 0.58 0.00	17.12 0.70 0.00	16.54 0.75 0.00	17.48 0.82 0.00	25.76 1.22 0.00	18.23 0.90 0.00	19.36 0.97 0.00	18.76 0.97 0.00	16.86 0.76 0.00	14.83 0.56 0.00	13.06 0.48 0.00
DUNKIRK___1 23563	5.55 -0.30 -1.32	7.73 -0.47 0.00	5.00 -0.29 -0.16	6.31 -0.38 0.00	4.38 -0.28 -0.16	8.35 -0.53 -0.07	11.17 -0.61 0.00	12.46 -0.70 0.00	11.75 -0.64 0.00	13.25 -0.55 0.00	14.22 -0.45 0.00	14.28 -0.25 0.00	15.69 -0.27 0.00	14.64 -0.40 0.00	15.87 -0.55 0.00	15.32 -0.47 0.00	16.17 -0.49 0.00	23.71 -0.83 0.00	17.93 -0.81 -1.42	20.69 -0.66 -2.97	30.35 -0.43 -12.99	15.56 -0.54 0.00	13.80 -0.47 0.00	12.29 -0.30 0.00
DUNKIRK___2 23564	5.55 -0.30 -1.32	7.73 -0.47 0.00	5.00 -0.29 -0.16	6.31 -0.38 0.00	4.38 -0.28 -0.16	8.35 -0.53 -0.07	11.17 -0.61 0.00	12.46 -0.70 0.00	11.75 -0.64 0.00	13.25 -0.55 0.00	14.22 -0.45 0.00	14.28 -0.25 0.00	15.69 -0.27 0.00	14.64 -0.40 0.00	15.87 -0.55 0.00	15.32 -0.47 0.00	16.17 -0.49 0.00	23.71 -0.83 0.00	17.93 -0.81 -1.42	20.69 -0.66 -2.97	30.35 -0.43 -12.99	15.56 -0.54 0.00	13.80 -0.47 0.00	12.29 -0.30 0.00
DUNKIRK___3 23565	5.54 -0.31 -1.31	7.71 -0.50 0.00	4.98 -0.31 -0.16	6.28 -0.41 0.00	4.36 -0.30 -0.16	8.32 -0.56 -0.07	11.12 -0.66 0.00	12.40 -0.75 0.00	11.70 -0.69 0.00	13.19 -0.62 0.00	14.15 -0.52 0.00	14.20 -0.33 0.00	15.61 -0.35 0.00	14.56 -0.48 0.00	15.78 -0.64 0.00	15.23 -0.56 0.00	16.07 -0.59 0.00	23.59 -0.95 0.00	17.91 -0.91 -1.50	20.76 -0.75 -3.13	30.99 -0.53 -13.74	15.47 -0.63 0.00	13.72 -0.55 0.00	12.21 -0.37 0.00
DUNKIRK___4 23566	5.54 -0.31 -1.31	7.71 -0.50 0.00	4.98 -0.31 -0.16	6.28 -0.41 0.00	4.36 -0.30 -0.16	8.32 -0.56 -0.07	11.12 -0.66 0.00	12.40 -0.75 0.00	11.70 -0.69 0.00	13.19 -0.62 0.00	14.15 -0.52 0.00	14.20 -0.33 0.00	15.61 -0.35 0.00	14.56 -0.48 0.00	15.78 -0.64 0.00	15.23 -0.56 0.00	16.07 -0.59 0.00	23.59 -0.95 0.00	17.91 -0.91 -1.50	20.76 -0.75 -3.13	30.99 -0.53 -13.74	15.47 -0.63 0.00	13.72 -0.55 0.00	12.21 -0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	11.48 0.34 -6.61	8.79 0.59 0.00	6.31 0.37 -0.80	7.16 0.47 0.00	5.62 0.31 -0.80	9.73 0.58 -0.34	12.53 0.75 0.00	14.09 0.93 0.00	13.29 0.90 0.00	14.84 1.04 0.00	15.85 1.17 0.00	15.74 1.20 0.00	17.26 1.30 0.00	16.32 1.28 0.00	17.82 1.41 0.00	17.19 1.40 0.00	18.07 1.41 0.00	26.57 2.03 0.00	18.90 1.38 -0.19	19.82 1.44 0.00	19.18 1.40 0.00	17.35 1.25 0.00	15.26 0.99 0.00	13.44 0.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.08 0.27 -6.28	8.67 0.47 0.00	6.19 0.30 -0.76	7.06 0.37 0.00	5.52 0.26 -0.76	9.60 0.47 -0.32	12.38 0.60 0.00	13.92 0.77 0.00	13.13 0.74 0.00	14.65 0.84 0.00	15.63 0.96 0.00	15.52 0.98 0.00	17.03 1.07 0.00	16.10 1.06 0.00	17.58 1.16 0.00	16.95 1.17 0.00	17.83 1.17 0.00	26.24 1.70 0.00	18.66 1.15 -0.18	19.60 1.22 0.00	18.96 1.17 0.00	17.13 1.04 0.00	15.08 0.81 0.00	13.28 0.70 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	11.54 0.38 -6.62	8.88 0.68 -0.01	6.37 0.43 -0.81	7.23 0.54 -0.01	5.67 0.36 -0.81	9.82 0.67 -0.34	12.66 0.88 0.00	14.24 1.08 0.00	13.43 1.03 -0.01	14.97 1.16 0.00	15.97 1.29 0.00	15.83 1.30 0.00	17.38 1.42 -0.01	16.45 1.40 0.00	17.95 1.53 0.00	17.32 1.53 0.00	18.18 1.52 0.00	26.72 2.17 0.00	19.00 1.48 -0.19	19.92 1.54 0.00	19.29 1.50 0.00	17.48 1.38 0.00	15.35 1.07 0.00	13.53 0.94 0.00
EAST HAMPTON___GT 23717	11.82 0.66 -6.62	9.36 1.16 0.00	6.64 0.70 -0.80	97.54 0.87 -89.99	56.96 0.49 -51.97	25.25 1.17 -15.27	27.57 1.58 -14.21	27.28 1.93 -12.19	41.15 2.19 -26.57	30.26 2.50 -13.94	35.50 2.58 -18.25	61.27 2.69 -44.04	197.73 2.92 -178.85	116.08 2.90 -98.14	131.96 3.19 -112.35	137.43 3.15 -118.49	154.35 3.28 -134.41	153.96 4.87 -124.54	148.87 3.31 -128.23	142.98 3.59 -121.00	120.27 3.14 -99.35	189.59 2.41 -171.09	141.93 2.06 -125.60	74.31 1.78 -59.95
EAST RIVER___6 23660	11.50 0.36 -6.61	8.83 0.63 0.00	6.34 0.40 -0.80	7.20 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.17 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.27 0.00	15.83 1.29 0.00	17.37 1.41 0.00	16.43 1.39 0.00	17.93 1.52 0.00	17.30 1.51 0.00	18.17 1.51 0.00	26.72 2.18 0.00	18.98 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.90 0.00
EAST RIVER___7 23524	11.50 0.36 -6.61	8.83 0.63 0.00	6.34 0.40 -0.80	7.20 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.17 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.27 0.00	15.83 1.29 0.00	17.37 1.41 0.00	16.43 1.39 0.00	17.93 1.52 0.00	17.30 1.51 0.00	18.17 1.51 0.00	26.72 2.18 0.00	18.98 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.90 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	11.43 0.32 -6.58	8.76 0.57 0.00	6.29 0.36 -0.80	7.14 0.45 0.00	5.60 0.30 -0.79	9.71 0.56 -0.33	12.50 0.72 0.00	14.05 0.89 0.00	13.25 0.86 0.00	14.79 0.98 0.00	15.79 1.11 0.00	15.67 1.13 0.00	17.19 1.23 0.00	16.26 1.21 0.00	17.76 1.34 0.00	17.13 1.34 0.00	18.00 1.34 0.00	26.47 1.93 0.00	18.83 1.32 -0.19	19.75 1.37 0.00	19.11 1.33 0.00	17.29 1.19 0.00	15.20 0.93 0.00	13.40 0.81 0.00
EAST_HAMPTON___DIESEL 23722	11.82 0.67 -6.62	9.36 1.17 0.00	6.64 0.71 -0.80	97.55 0.87 -89.99	56.96 0.50 -51.97	25.25 1.17 -15.27	27.57 1.58 -14.21	27.28 1.94 -12.19	41.16 2.20 -26.57	30.27 2.51 -13.94	35.52 2.59 -18.25	61.28 2.70 -44.04	197.74 2.93 -178.85	116.09 2.91 -98.14	131.97 3.21 -112.35	137.44 3.16 -118.49	154.36 3.29 -134.41	153.97 4.89 -124.54	148.88 3.33 -128.23	142.99 3.61 -121.00	120.28 3.14 -99.35	189.59 2.41 -171.09	141.93 2.06 -125.60	74.32 1.78 -59.95
EAST_RIVER___I 323558	11.52 0.37 -6.61	8.84 0.64 0.00	6.34 0.41 -0.80	7.20 0.51 0.00	5.65 0.35 -0.80	9.79 0.65 -0.34	12.61 0.84 0.00	14.19 1.03 0.00	13.39 1.00 0.00	14.96 1.15 0.00	15.96 1.28 0.00	15.85 1.31 0.00	17.39 1.43 0.00	16.45 1.40 0.00	17.95 1.53 0.00	17.32 1.53 0.00	18.19 1.53 0.00	26.74 2.20 0.00	19.00 1.49 -0.19	19.93 1.54 0.00	19.28 1.50 0.00	17.44 1.35 0.00	15.33 1.06 0.00	13.52 0.93 0.00

EAST_RIVER___2 323559	11.50 0.36 -6.61	8.83 0.63 0.00	6.34 0.40 -0.80	7.20 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.17 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.27 0.00	15.83 1.29 0.00	17.37 1.41 0.00	16.43 1.39 0.00	17.93 1.52 0.00	17.30 1.51 0.00	18.17 1.51 0.00	26.72 2.18 0.00	18.98 1.46 -0.19	19.91 1.52 0.00	19.26 1.47 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.90 0.00
EAST___DELAWARE_HYD 23607	10.54 0.17 -5.84	8.50 0.30 0.00	6.03 0.19 -0.71	6.92 0.23 0.00	5.37 0.16 -0.71	9.41 0.30 -0.30	12.17 0.40 0.00	13.72 0.56 0.00	12.94 0.55 0.00	14.41 0.61 0.00	15.37 0.69 0.00	15.23 0.69 0.00	16.74 0.78 0.00	15.75 0.70 0.00	17.19 0.78 0.00	16.58 0.79 0.00	17.45 0.79 0.00	25.76 1.22 0.00	18.36 0.86 -0.17	19.32 0.93 0.00	18.69 0.91 0.00	16.91 0.82 0.00	14.87 0.60 0.00	13.06 0.47 0.00
ELEC_TRO_TEK 24086	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.95 0.96 -14.21	26.51 1.16 -12.19	40.06 1.10 -26.57	29.00 1.25 -13.94	34.31 1.38 -18.25	59.98 1.39 -44.04	196.32 1.51 -178.85	114.66 1.48 -98.14	130.38 1.61 -112.35	135.89 1.61 -118.49	152.70 1.63 -134.41	151.41 2.33 -124.54	147.11 1.55 -128.23	141.04 1.65 -121.00	118.74 1.60 -99.35	188.64 1.46 -171.09	141.09 1.22 -125.60	73.61 1.07 -59.95
ELLENBURG_WT_PWR 323604	4.25 -0.28 0.00	7.69 -0.51 0.00	4.79 -0.35 0.00	6.32 -0.37 0.00	4.25 -0.26 0.00	8.45 -0.36 0.00	11.44 -0.34 0.00	12.79 -0.37 0.00	12.13 -0.26 0.00	13.49 -0.32 0.00	14.14 -0.53 0.00	13.62 -0.92 0.00	14.80 -1.16 0.00	13.95 -1.10 0.00	15.21 -1.21 0.00	14.73 -1.06 0.00	15.68 -0.98 0.00	23.71 -0.83 0.00	17.08 -0.24 0.00	18.07 -0.31 0.00	17.61 -0.17 0.00	16.08 -0.02 0.00	14.24 -0.03 0.00	12.58 -0.01 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.40 -0.41 -1.27	7.54 -0.65 0.00	4.87 -0.42 -0.15	6.14 -0.55 0.00	4.27 -0.39 -0.15	8.14 -0.74 -0.06	10.90 -0.87 0.00	12.15 -1.01 0.00	11.48 -0.91 0.00	12.95 -0.86 0.00	13.87 -0.81 0.00	13.90 -0.64 0.00	15.26 -0.70 0.00	14.23 -0.82 0.00	15.42 -1.00 0.00	14.90 -0.89 0.00	15.71 -0.95 0.00	23.09 -1.45 0.00	17.79 -1.27 -1.73	20.89 -1.14 -3.64	32.82 -0.94 -15.97	15.11 -0.99 0.00	13.42 -0.85 0.00	11.95 -0.63 0.00
EMPIRE_CC_1 323656	13.00 0.21 -8.25	8.60 0.40 0.00	6.38 0.25 -1.00	7.01 0.32 0.00	5.72 0.21 -1.00	9.64 0.41 -0.42	12.26 0.48 0.00	13.67 0.52 0.00	12.84 0.45 0.00	14.28 0.48 0.00	15.20 0.53 0.00	15.04 0.50 0.00	16.44 0.48 0.00	15.55 0.50 0.00	17.03 0.61 0.00	16.43 0.64 0.00	17.32 0.66 0.00	25.51 0.96 0.00	18.21 0.66 -0.22	19.02 0.64 0.00	18.49 0.70 0.00	16.70 0.61 0.00	14.70 0.43 0.00	12.99 0.40 0.00
EMPIRE_CC_2 323658	13.00 0.21 -8.25	8.60 0.40 0.00	6.38 0.25 -1.00	7.01 0.32 0.00	5.72 0.21 -1.00	9.64 0.41 -0.42	12.26 0.48 0.00	13.67 0.52 0.00	12.84 0.45 0.00	14.28 0.48 0.00	15.20 0.53 0.00	15.04 0.50 0.00	16.44 0.48 0.00	15.55 0.50 0.00	17.03 0.61 0.00	16.43 0.64 0.00	17.32 0.66 0.00	25.51 0.96 0.00	18.21 0.66 -0.22	19.02 0.64 0.00	18.49 0.70 0.00	16.70 0.61 0.00	14.70 0.43 0.00	12.99 0.40 0.00
ERIE_WT_PWR 323693	5.45 -0.37 -1.29	7.61 -0.58 0.00	4.91 -0.38 -0.16	6.19 -0.50 0.00	4.31 -0.35 -0.16	8.21 -0.67 -0.07	11.00 -0.77 0.00	12.26 -0.89 0.00	11.60 -0.79 0.00	13.07 -0.73 0.00	14.00 -0.67 0.00	14.04 -0.50 0.00	15.40 -0.56 0.00	14.37 -0.68 0.00	15.57 -0.85 0.00	15.04 -0.75 0.00	15.87 -0.79 0.00	23.32 -1.22 0.00	17.66 -1.09 -1.42	20.40 -0.94 -2.96	30.00 -0.75 -12.96	15.27 -0.83 0.00	13.56 -0.71 0.00	12.07 -0.52 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.17 0.07 -1.57	8.31 0.11 0.00	5.40 0.07 -0.19	6.78 0.09 0.00	4.75 0.06 -0.19	9.03 0.14 -0.08	12.00 0.22 0.00	13.41 0.25 0.00	12.63 0.24 0.00	14.08 0.28 0.00	14.99 0.32 0.00	14.95 0.41 0.00	16.41 0.45 0.00	15.50 0.46 0.00	16.89 0.48 0.00	16.25 0.46 0.00	17.15 0.49 0.00	25.29 0.75 0.00	18.04 0.50 -0.21	19.32 0.60 -0.34	19.87 0.60 -1.49	16.54 0.44 0.00	14.59 0.32 0.00	12.86 0.27 0.00
E_CANADA_CAP_HY 24051	15.42 0.15 -10.73	8.49 0.29 0.00	6.62 0.18 -1.30	6.92 0.23 0.00	5.97 0.16 -1.30	9.71 0.35 -0.55	12.35 0.57 0.00	13.97 0.81 0.00	13.18 0.79 0.00	14.54 0.73 0.00	15.38 0.70 0.00	15.23 0.70 0.00	16.81 0.85 0.00	15.79 0.75 0.00	17.23 0.82 0.00	16.50 0.71 0.00	17.41 0.75 0.00	25.75 1.21 0.00	18.54 0.92 -0.29	19.48 1.10 0.00	18.91 1.13 0.00	17.11 1.01 0.00	15.12 0.85 0.00	13.30 0.72 0.00
E_CANADA_MHWK_HY 24050	4.61 0.23 0.15	8.55 0.35 0.00	5.31 0.20 0.02	6.95 0.26 0.00	4.66 0.18 0.02	9.19 0.38 0.01	12.35 0.57 0.00	13.76 0.60 0.00	12.88 0.49 0.00	14.38 0.58 0.00	15.24 0.56 0.00	15.12 0.58 0.00	16.53 0.57 0.00	15.62 0.58 0.00	17.12 0.70 0.00	16.54 0.75 0.00	17.48 0.82 0.00	25.76 1.22 0.00	18.23 0.90 0.00	19.36 0.97 0.00	18.76 0.97 0.00	16.86 0.76 0.00	14.83 0.56 0.00	13.06 0.48 0.00
E_FISHKILL___LBMP 23776	11.81 0.31 -6.97	8.74 0.54 0.00	6.32 0.34 -0.85	7.12 0.43 0.00	5.63 0.29 -0.84	9.70 0.54 -0.36	12.46 0.68 0.00	14.00 0.84 0.00	13.19 0.80 0.00	14.71 0.90 0.00	15.70 1.02 0.00	15.57 1.03 0.00	17.07 1.11 0.00	16.14 1.10 0.00	17.64 1.22 0.00	17.02 1.23 0.00	17.89 1.23 0.00	26.33 1.78 0.00	18.74 1.22 -0.20	19.65 1.26 0.00	19.02 1.24 0.00	17.20 1.10 0.00	15.13 0.86 0.00	13.33 0.74 0.00
FAR ROCKAWAY___4 23548	11.59 0.44 -6.62	8.98 0.78 0.00	6.42 0.48 -0.80	97.29 0.61 -89.99	56.91 0.44 -51.97	24.93 0.85 -15.27	27.10 1.11 -14.21	26.66 1.31 -12.19	40.20 1.24 -26.57	29.07 1.32 -13.94	34.37 1.45 -18.25	60.05 1.46 -44.04	196.42 1.61 -178.85	114.77 1.58 -98.14	130.51 1.74 -112.35	136.01 1.73 -118.49	152.70 1.63 -134.41	151.39 2.30 -124.54	147.11 1.55 -128.23	141.04 1.65 -121.00	118.82 1.68 -99.35	188.75 1.56 -171.09	141.22 1.35 -125.60	73.78 1.25 -59.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.21 0.52 0.00	5.65 0.35 -0.80	9.80 0.65 -0.34	12.63 0.85 0.00	14.20 1.05 0.00	13.40 1.01 0.00	14.97 1.17 0.00	15.98 1.30 0.00	15.87 1.33 0.00	17.41 1.45 0.00	16.47 1.42 0.00	17.97 1.56 0.00	17.33 1.55 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.02 1.51 -0.19	19.95 1.57 0.00	19.31 1.52 0.00	17.46 1.37 0.00	15.35 1.08 0.00	13.53 0.94 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.20 0.52 0.00	5.65 0.35 -0.80	9.80 0.65 -0.34	12.62 0.85 0.00	14.20 1.04 0.00	13.39 1.01 0.00	14.96 1.16 0.00	15.97 1.30 0.00	15.86 1.32 0.00	17.39 1.43 0.00	16.46 1.41 0.00	17.96 1.54 0.00	17.33 1.54 0.00	18.20 1.54 0.00	26.76 2.22 0.00	19.01 1.50 -0.19	19.95 1.56 0.00	19.30 1.51 0.00	17.46 1.36 0.00	15.34 1.07 0.00	13.53 0.94 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	11.51 0.37 -6.61	8.84 0.64 0.00	6.34 0.41 -0.80	7.20 0.51 0.00	5.65 0.35 -0.80	9.79 0.64 -0.34	12.61 0.84 0.00	14.19 1.03 0.00	13.39 1.00 0.00	14.96 1.15 0.00	15.96 1.28 0.00	15.85 1.31 0.00	17.38 1.42 0.00	16.44 1.40 0.00	17.95 1.53 0.00	17.31 1.52 0.00	18.19 1.53 0.00	26.74 2.20 0.00	19.00 1.48 -0.19	19.93 1.54 0.00	19.28 1.50 0.00	17.44 1.35 0.00	15.33 1.06 0.00	13.52 0.93 0.00
FARRAGUT____LBMP 323566	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.65 0.34 -0.80	9.79 0.64 -0.34	12.60 0.82 0.00	14.17 1.02 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.27 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.93 1.51 0.00	17.29 1.50 0.00	18.17 1.51 0.00	26.71 2.17 0.00	18.98 1.46 -0.19	19.91 1.52 0.00	19.26 1.48 0.00	17.43 1.33 0.00	15.32 1.05 0.00	13.50 0.92 0.00
FENNER____WINDPWR 24204	5.42 0.07 -0.81	8.32 0.12 0.00	5.30 0.07 -0.10	6.77 0.08 0.00	4.66 0.06 -0.10	9.01 0.15 -0.04	12.03 0.25 0.00	13.57 0.42 0.00	12.78 0.40 0.00	14.25 0.44 0.00	15.12 0.45 0.00	15.00 0.46 0.00	16.44 0.48 0.00	15.46 0.41 0.00	16.85 0.43 0.00	16.22 0.43 0.00	17.11 0.46 0.00	25.25 0.71 0.00	17.85 0.50 -0.03	18.96 0.57 0.00	18.34 0.55 0.00	16.50 0.40 0.00	14.57 0.30 0.00	12.86 0.27 0.00
FIBERTEK____ENERGY 23856	5.33 0.00 -0.79	8.20 0.00 0.00	5.23 0.00 -0.09	6.69 0.00 0.00	4.60 0.00 -0.09	8.86 0.01 -0.04	11.82 0.04 0.00	13.24 0.08 0.00	12.46 0.07 0.00	13.91 0.10 0.00	14.80 0.12 0.00	14.71 0.17 0.00	16.12 0.16 0.00	15.21 0.17 0.00	16.58 0.16 0.00	15.95 0.16 0.00	16.82 0.16 0.00	24.78 0.24 0.00	17.51 0.15 -0.03	18.59 0.21 0.00	17.98 0.20 0.00	16.19 0.09 0.00	14.30 0.02 0.00	12.62 0.03 0.00
FITZPATRICK____ 23598	4.94 -0.10 -0.51	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.46 -0.10 -0.06	8.65 -0.19 -0.03	11.54 -0.24 0.00	12.89 -0.27 0.00	12.15 -0.24 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.29 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.14 -0.40 0.00	17.04 -0.30 -0.02	18.08 -0.30 0.00	17.51 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.33 -0.27 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	11.70 0.34 -6.82	8.80 0.60 0.00	6.34 0.37 -0.83	7.16 0.48 0.00	5.65 0.32 -0.82	9.77 0.61 -0.35	12.57 0.79 0.00	14.13 0.97 0.00	13.32 0.93 0.00	14.86 1.06 0.00	15.86 1.18 0.00	15.74 1.20 0.00	17.25 1.29 0.00	16.31 1.27 0.00	17.82 1.41 0.00	17.21 1.41 0.00	18.10 1.44 0.00	26.63 2.09 0.00	18.96 1.44 -0.19	19.90 1.51 0.00	19.24 1.46 0.00	17.38 1.29 0.00	15.28 1.01 0.00	13.45 0.86 0.00
FORT ORANGE____ 23900	13.22 0.27 -8.41	8.67 0.47 0.00	6.45 0.29 -1.02	7.06 0.37 0.00	5.77 0.25 -1.02	9.73 0.49 -0.43	12.39 0.61 0.00	13.77 0.61 0.00	12.88 0.49 0.00	14.34 0.53 0.00	15.27 0.59 0.00	15.13 0.59 0.00	16.54 0.57 0.00	15.65 0.61 0.00	17.11 0.70 0.00	16.51 0.73 0.00	17.40 0.74 0.00	25.65 1.11 0.00	18.33 0.78 -0.23	19.16 0.78 0.00	18.57 0.79 0.00	16.77 0.67 0.00	14.76 0.49 0.00	13.05 0.46 0.00
FORT_DRUM_COGEN 23780	4.84 -0.02 -0.33	8.21 0.01 0.00	5.16 -0.01 -0.04	6.67 -0.02 0.00	4.53 -0.01 -0.04	8.89 0.07 -0.02	11.94 0.16 0.00	13.35 0.20 0.00	12.57 0.18 0.00	14.02 0.21 0.00	14.87 0.19 0.00	14.65 0.11 0.00	16.15 0.18 0.00	15.14 0.09 0.00	16.54 0.12 0.00	15.98 0.19 0.00	16.71 0.06 0.00	25.08 0.54 0.00	17.99 0.65 -0.01	19.18 0.80 0.00	18.54 0.76 0.00	16.70 0.61 0.00	14.77 0.49 0.00	12.98 0.39 0.00
FPL_FAR_ROCK_GT1 24212	11.59 0.44 -6.62	8.98 0.78 0.00	6.42 0.48 -0.80	97.29 0.61 -89.99	56.91 0.44 -51.97	24.93 0.85 -15.27	27.10 1.11 -14.21	26.66 1.31 -12.19	40.20 1.24 -26.57	29.07 1.32 -13.94	34.37 1.45 -18.25	60.05 1.46 -44.04	196.42 1.61 -178.85	114.77 1.58 -98.14	130.51 1.74 -112.35	136.01 1.73 -118.49	152.70 1.63 -134.41	151.39 2.30 -124.54	147.11 1.55 -128.23	141.04 1.65 -121.00	118.82 1.68 -99.35	188.75 1.56 -171.09	141.22 1.35 -125.60	73.78 1.25 -59.95
FPL_FAR_ROCK_GT2 23815	11.59 0.44 -6.62	8.98 0.78 0.00	6.42 0.48 -0.80	97.29 0.61 -89.99	56.91 0.44 -51.97	24.93 0.85 -15.27	27.10 1.11 -14.21	26.66 1.31 -12.19	40.20 1.24 -26.57	29.07 1.32 -13.94	34.37 1.45 -18.25	60.05 1.46 -44.04	196.42 1.61 -178.85	114.77 1.58 -98.14	130.51 1.74 -112.35	136.01 1.73 -118.49	152.70 1.63 -134.41	151.39 2.30 -124.54	147.11 1.55 -128.23	141.04 1.65 -121.00	118.82 1.68 -99.35	188.75 1.56 -171.09	141.22 1.35 -125.60	73.78 1.25 -59.95
FRANKLIN_FALL_HYD 24054	4.40 -0.13 0.00	7.96 -0.24 0.00	4.97 -0.16 0.00	6.50 -0.19 0.00	4.38 -0.13 0.00	8.61 -0.20 0.00	11.60 -0.18 0.00	13.00 -0.15 0.00	12.29 -0.10 0.00	13.70 -0.11 0.00	14.45 -0.23 0.00	14.19 -0.35 0.00	15.55 -0.41 0.00	14.62 -0.43 0.00	15.92 -0.50 0.00	15.32 -0.47 0.00	16.24 -0.42 0.00	24.10 -0.44 0.00	17.15 -0.17 0.00	18.22 -0.16 0.00	17.64 -0.14 0.00	16.03 -0.07 0.00	14.25 -0.02 0.00	12.58 -0.01 0.00
FREEPORT_EQUS_GT1 23764	11.58 0.42 -6.62	8.95 0.75 0.00	6.40 0.46 -0.80	97.26 0.58 -89.99	56.87 0.40 -51.97	24.85 0.77 -15.27	27.00 1.00 -14.21	26.56 1.21 -12.19	40.14 1.19 -26.57	29.08 1.33 -13.94	34.34 1.41 -18.25	60.01 1.43 -44.04	196.37 1.56 -178.85	114.66 1.48 -98.14	130.38 1.62 -112.35	135.89 1.61 -118.49	152.73 1.65 -134.41	151.52 2.44 -124.54	147.20 1.64 -128.23	141.14 1.75 -121.00	118.82 1.68 -99.35	188.70 1.51 -171.09	141.15 1.28 -125.60	73.66 1.13 -59.95
FREEPORT____CT2 23818	11.58 0.42 -6.62	8.95 0.75 0.00	6.40 0.46 -0.80	97.26 0.58 -89.99	56.87 0.40 -51.97	24.85 0.77 -15.27	27.00 1.00 -14.21	26.56 1.21 -12.19	40.14 1.19 -26.57	29.08 1.33 -13.94	34.34 1.41 -18.25	60.01 1.43 -44.04	196.37 1.56 -178.85	114.66 1.48 -98.14	130.38 1.62 -112.35	135.89 1.61 -118.49	152.73 1.65 -134.41	151.52 2.44 -124.54	147.20 1.64 -128.23	141.14 1.75 -121.00	118.82 1.68 -99.35	188.70 1.51 -171.09	141.15 1.28 -125.60	73.66 1.13 -59.95
FULTON COGEN____ 23766	5.11 -0.06 -0.63	8.09 -0.11 0.00	5.14 -0.07 -0.08	6.59 -0.10 0.00	4.52 -0.07 -0.08	8.73 -0.11 -0.03	11.65 -0.12 0.00	13.04 -0.12 0.00	12.28 -0.10 0.00	13.71 -0.09 0.00	14.60 -0.08 0.00	14.49 -0.05 0.00	15.91 -0.05 0.00	14.97 -0.07 0.00	16.32 -0.10 0.00	15.72 -0.07 0.00	16.57 -0.09 0.00	24.44 -0.11 0.00	17.25 -0.10 -0.02	18.32 -0.06 0.00	17.73 -0.05 0.00	15.99 -0.10 0.00	14.13 -0.14 0.00	12.45 -0.14 0.00
FULTON____LFGE 323630	15.19 0.42 -10.24	8.98 0.78 0.00	6.86 0.48 -1.24	7.32 0.63 0.00	6.18 0.44 -1.24	10.27 0.93 -0.52	13.14 1.37 0.00	14.87 1.71 0.00	13.83 1.44 0.00	15.29 1.48 0.00	15.95 1.28 0.00	15.84 1.30 0.00	17.28 1.32 0.00	16.37 1.32 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.25 1.59 0.00	27.15 2.61 0.00	19.71 2.11 -0.27	20.72 2.34 0.00	19.93 2.15 0.00	17.74 1.65 0.00	15.61 1.34 0.00	13.85 1.26 0.00

G.F.CEMENT___DRP 24184	14.15 0.46 -9.15	9.01 0.81 0.00	6.76 0.51 -1.11	7.36 0.67 0.00	6.06 0.46 -1.11	10.22 0.94 -0.47	13.04 1.27 0.00	14.59 1.44 0.00	13.68 1.29 0.00	15.18 1.37 0.00	16.11 1.44 0.00	15.87 1.33 0.00	17.31 1.35 0.00	16.26 1.22 0.00	17.84 1.42 0.00	17.25 1.46 0.00	18.24 1.58 0.00	27.05 2.51 0.00	19.57 2.00 -0.24	20.36 1.97 0.00	19.54 1.75 0.00	17.73 1.63 0.00	15.53 1.26 0.00	13.68 1.09 0.00
GARDENVILLE___LBMP 24039	5.44 -0.39 -1.29	7.59 -0.61 0.00	4.90 -0.39 -0.16	6.17 -0.52 0.00	4.29 -0.37 -0.16	8.19 -0.69 -0.07	10.96 -0.81 0.00	12.21 -0.94 0.00	11.54 -0.85 0.00	13.02 -0.79 0.00	13.94 -0.73 0.00	13.98 -0.56 0.00	15.35 -0.61 0.00	14.31 -0.73 0.00	15.51 -0.91 0.00	14.98 -0.81 0.00	15.81 -0.85 0.00	23.23 -1.31 0.00	17.99 -1.16 -1.82	21.20 -1.02 -3.84	33.80 -0.82 -16.83	15.21 -0.89 0.00	13.51 -0.77 0.00	12.02 -0.57 0.00
GENERAL___MILLS 23808	5.45 -0.37 -1.29	7.61 -0.58 0.00	4.91 -0.38 -0.16	6.19 -0.50 0.00	4.30 -0.35 -0.16	8.21 -0.67 -0.07	11.00 -0.78 0.00	12.26 -0.90 0.00	11.59 -0.80 0.00	13.07 -0.74 0.00	14.00 -0.67 0.00	14.03 -0.50 0.00	15.40 -0.56 0.00	14.36 -0.68 0.00	15.57 -0.85 0.00	15.04 -0.75 0.00	15.86 -0.80 0.00	23.31 -1.23 0.00	17.64 -1.10 -1.42	20.39 -0.96 -2.96	29.99 -0.76 -12.96	15.26 -0.84 0.00	13.55 -0.72 0.00	12.06 -0.53 0.00
GE_PLASTICS___DRP 24183	13.18 0.24 -8.40	8.62 0.42 0.00	6.42 0.27 -1.02	7.03 0.34 0.00	5.75 0.23 -1.02	9.69 0.45 -0.43	12.34 0.56 0.00	13.74 0.58 0.00	12.87 0.48 0.00	14.33 0.52 0.00	15.25 0.57 0.00	15.10 0.56 0.00	16.52 0.56 0.00	15.62 0.58 0.00	17.09 0.68 0.00	16.48 0.69 0.00	17.37 0.71 0.00	25.60 1.06 0.00	18.30 0.74 -0.23	19.13 0.74 0.00	18.54 0.76 0.00	16.75 0.66 0.00	14.76 0.49 0.00	13.04 0.45 0.00
GILBOA___1 23756	11.26 0.20 -6.53	8.53 0.33 0.00	6.14 0.22 -0.79	6.98 0.29 0.00	5.49 0.20 -0.79	9.51 0.36 -0.33	12.21 0.43 0.00	13.70 0.54 0.00	12.89 0.50 0.00	14.37 0.57 0.00	15.31 0.63 0.00	15.18 0.65 0.00	16.64 0.68 0.00	15.72 0.68 0.00	17.18 0.76 0.00	16.56 0.77 0.00	17.44 0.78 0.00	25.69 1.14 0.00	18.30 0.78 -0.19	19.19 0.80 0.00	18.60 0.81 0.00	16.80 0.70 0.00	14.80 0.53 0.00	13.06 0.47 0.00
GILBOA___2 23757	11.26 0.20 -6.53	8.53 0.33 0.00	6.14 0.22 -0.79	6.98 0.29 0.00	5.49 0.20 -0.79	9.51 0.36 -0.33	12.21 0.43 0.00	13.70 0.54 0.00	12.89 0.50 0.00	14.37 0.57 0.00	15.31 0.63 0.00	15.18 0.65 0.00	16.64 0.68 0.00	15.72 0.68 0.00	17.18 0.76 0.00	16.56 0.77 0.00	17.44 0.78 0.00	25.69 1.14 0.00	18.30 0.78 -0.19	19.19 0.80 0.00	18.60 0.81 0.00	16.80 0.70 0.00	14.80 0.53 0.00	13.06 0.47 0.00
GILBOA___3 23758	11.26 0.20 -6.53	8.53 0.33 0.00	6.14 0.22 -0.79	6.98 0.29 0.00	5.49 0.20 -0.79	9.51 0.36 -0.33	12.21 0.43 0.00	13.70 0.54 0.00	12.89 0.50 0.00	14.37 0.57 0.00	15.31 0.63 0.00	15.18 0.65 0.00	16.64 0.68 0.00	15.72 0.68 0.00	17.18 0.76 0.00	16.56 0.77 0.00	17.44 0.78 0.00	25.69 1.14 0.00	18.30 0.78 -0.19	19.19 0.80 0.00	18.60 0.81 0.00	16.80 0.70 0.00	14.80 0.53 0.00	13.06 0.47 0.00
GILBOA___4 23759	11.26 0.20 -6.53	8.53 0.33 0.00	6.14 0.22 -0.79	6.98 0.29 0.00	5.49 0.20 -0.79	9.51 0.36 -0.33	12.21 0.43 0.00	13.70 0.54 0.00	12.89 0.50 0.00	14.37 0.57 0.00	15.31 0.63 0.00	15.18 0.65 0.00	16.64 0.68 0.00	15.72 0.68 0.00	17.18 0.76 0.00	16.56 0.77 0.00	17.44 0.78 0.00	25.69 1.14 0.00	18.30 0.78 -0.19	19.19 0.80 0.00	18.60 0.81 0.00	16.80 0.70 0.00	14.80 0.53 0.00	13.06 0.47 0.00
GILBOA____ 23599	11.26 0.20 -6.53	8.53 0.33 0.00	6.14 0.22 -0.79	6.98 0.29 0.00	5.49 0.20 -0.79	9.51 0.36 -0.33	12.21 0.43 0.00	13.70 0.54 0.00	12.89 0.50 0.00	14.37 0.57 0.00	15.31 0.63 0.00	15.18 0.65 0.00	16.64 0.68 0.00	15.72 0.68 0.00	17.18 0.76 0.00	16.56 0.77 0.00	17.44 0.78 0.00	25.69 1.14 0.00	18.30 0.78 -0.19	19.19 0.80 0.00	18.60 0.81 0.00	16.80 0.70 0.00	14.80 0.53 0.00	13.06 0.47 0.00
GINNA____ 23603	5.10 -0.32 -0.88	7.65 -0.55 0.00	4.89 -0.35 -0.11	6.23 -0.46 0.00	4.30 -0.31 -0.11	8.28 -0.57 -0.05	11.09 -0.69 0.00	12.41 -0.75 0.00	11.72 -0.67 0.00	13.11 -0.70 0.00	13.96 -0.71 0.00	13.88 -0.66 0.00	15.24 -0.72 0.00	14.32 -0.72 0.00	15.59 -0.82 0.00	15.07 -0.72 0.00	15.86 -0.80 0.00	23.40 -1.14 0.00	16.50 -0.86 -0.03	17.56 -0.83 0.00	17.01 -0.78 0.00	15.31 -0.78 0.00	13.52 -0.75 0.00	11.92 -0.67 0.00
GLEN PARK____ 23778	4.88 0.00 -0.34	8.24 0.04 0.00	5.19 0.01 -0.04	6.69 0.00 0.00	4.55 0.01 -0.04	8.94 0.10 -0.02	12.00 0.22 0.00	13.43 0.27 0.00	12.64 0.25 0.00	14.09 0.28 0.00	14.95 0.27 0.00	14.72 0.18 0.00	16.22 0.26 0.00	15.20 0.15 0.00	16.60 0.18 0.00	16.03 0.24 0.00	16.77 0.11 0.00	25.18 0.64 0.00	18.08 0.74 -0.01	19.29 0.91 0.00	18.65 0.87 0.00	16.79 0.69 0.00	14.83 0.56 0.00	13.04 0.45 0.00
GLENWOOD_IC_1_G5 23712	11.54 0.38 -6.62	8.88 0.68 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.85 0.37 -51.97	24.79 0.71 -15.27	26.92 0.93 -14.21	26.47 1.13 -12.19	40.04 1.08 -26.57	28.99 1.24 -13.94	34.32 1.39 -18.25	59.99 1.41 -44.04	196.35 1.54 -178.85	114.69 1.50 -98.14	130.42 1.65 -112.35	135.92 1.64 -118.49	152.74 1.67 -134.41	151.48 2.40 -124.54	147.17 1.61 -128.23	141.09 1.70 -121.00	118.77 1.64 -99.35	188.66 1.47 -171.09	141.06 1.19 -125.60	73.57 1.03 -59.95
GLENWOOD_IC_2_G1 23688	11.51 0.36 -6.62	8.84 0.64 0.00	6.34 0.40 -0.80	97.18 0.50 -89.99	56.82 0.35 -51.97	24.75 0.66 -15.27	26.85 0.86 -14.21	26.40 1.05 -12.19	39.96 1.01 -26.57	28.90 1.15 -13.94	34.22 1.29 -18.25	59.89 1.31 -44.04	196.24 1.43 -178.85	114.58 1.40 -98.14	130.30 1.53 -112.35	135.81 1.53 -118.49	152.61 1.54 -134.41	151.31 2.22 -124.54	147.06 1.50 -128.23	140.96 1.57 -121.00	118.65 1.51 -99.35	188.56 1.37 -171.09	140.97 1.10 -125.60	73.50 0.96 -59.95
GLENWOOD_IC_3_G1 23689	11.51 0.36 -6.62	8.84 0.64 0.00	6.34 0.40 -0.80	97.18 0.50 -89.99	56.82 0.35 -51.97	24.75 0.66 -15.27	26.85 0.86 -14.21	26.40 1.05 -12.19	39.96 1.01 -26.57	28.90 1.15 -13.94	34.22 1.29 -18.25	59.89 1.31 -44.04	196.24 1.43 -178.85	114.58 1.40 -98.14	130.30 1.53 -112.35	135.81 1.53 -118.49	152.61 1.54 -134.41	151.31 2.22 -124.54	147.06 1.50 -128.23	140.96 1.57 -121.00	118.65 1.51 -99.35	188.56 1.37 -171.09	140.97 1.10 -125.60	73.50 0.96 -59.95
GLENWOOD___4 23550	11.54 0.38 -6.62	8.88 0.68 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.85 0.37 -51.97	24.79 0.71 -15.27	26.92 0.93 -14.21	26.47 1.13 -12.19	40.04 1.08 -26.57	28.99 1.24 -13.94	34.32 1.39 -18.25	59.99 1.41 -44.04	196.35 1.54 -178.85	114.69 1.50 -98.14	130.42 1.65 -112.35	135.92 1.64 -118.49	152.74 1.67 -134.41	151.48 2.40 -124.54	147.17 1.61 -128.23	141.09 1.70 -121.00	118.77 1.64 -99.35	188.66 1.47 -171.09	141.06 1.19 -125.60	73.57 1.03 -59.95

GLENWOOD___5 23614	11.54 0.38 -6.62	8.88 0.68 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.85 0.37 -51.97	24.79 0.71 -15.27	26.92 0.93 -14.21	26.47 1.13 -12.19	40.04 1.08 -26.57	28.99 1.24 -13.94	34.32 1.39 -18.25	59.99 1.41 -44.04	196.35 1.54 -178.85	114.69 1.50 -98.14	130.42 1.65 -112.35	135.92 1.64 -118.49	152.74 1.67 -134.41	151.48 2.40 -124.54	147.17 1.61 -128.23	141.09 1.70 -121.00	118.77 1.64 -99.35	188.66 1.47 -171.09	141.06 1.19 -125.60	73.57 1.03 -59.95
GLOBAL GREEN_PORT_GT1 23814	11.82 0.67 -6.62	9.38 1.18 0.00	6.65 0.72 -0.80	97.55 0.88 -89.99	56.93 0.46 -51.97	25.26 1.19 -15.27	27.62 1.62 -14.21	27.33 1.98 -12.19	41.11 2.16 -26.57	30.21 2.46 -13.94	35.45 2.52 -18.25	61.29 2.71 -44.04	197.73 2.92 -178.85	116.12 2.94 -98.14	132.00 3.23 -112.35	137.46 3.18 -118.49	154.41 3.33 -134.41	154.03 4.95 -124.54	148.93 3.37 -128.23	143.04 3.65 -121.00	120.37 3.24 -99.35	189.72 2.53 -171.09	141.97 2.10 -125.60	74.36 1.82 -59.95
GLOBE___DSASP 323697	5.16 -0.60 -1.22	7.23 -0.97 0.00	4.67 -0.61 -0.15	5.88 -0.81 0.00	4.09 -0.56 -0.15	7.77 -1.09 -0.04	10.43 -1.34 0.01	11.61 -1.55 0.00	10.99 -1.40 0.00	12.40 -1.40 0.00	13.28 -1.39 0.00	13.30 -1.24 0.00	14.60 -1.36 0.00	13.58 -1.46 0.00	14.72 -1.70 0.00	14.25 -1.54 0.00	15.01 -1.65 0.00	22.06 -2.47 0.00	13.10 -2.00 2.23	11.56 -1.93 4.90	-5.31 -1.72 21.37	14.45 -1.65 0.00	12.85 -1.43 0.00	11.46 -1.13 0.00
GOETHSLN___LBMP 323567	11.50 0.35 -6.61	8.81 0.61 0.00	6.32 0.39 -0.80	7.18 0.49 0.00	5.64 0.33 -0.80	9.76 0.61 -0.34	12.57 0.79 0.00	14.14 0.98 0.00	13.33 0.94 0.00	14.89 1.08 0.00	15.88 1.21 0.00	15.77 1.23 0.00	17.30 1.34 0.00	16.38 1.33 0.00	17.87 1.46 0.00	17.24 1.45 0.00	18.11 1.45 0.00	26.60 2.06 0.00	18.91 1.39 -0.19	19.84 1.45 0.00	19.20 1.42 0.00	17.37 1.27 0.00	15.26 0.99 0.00	13.46 0.88 0.00
GOODYEAR_LAKE_HYD 323669	6.63 0.14 -1.95	8.43 0.23 0.00	5.53 0.16 -0.24	6.89 0.20 0.00	4.88 0.14 -0.24	9.19 0.28 -0.10	12.19 0.41 0.00	13.78 0.62 0.00	13.00 0.61 0.00	14.49 0.68 0.00	15.40 0.73 0.00	15.33 0.79 0.00	16.84 0.88 0.00	15.89 0.84 0.00	17.33 0.91 0.00	16.66 0.87 0.00	17.55 0.89 0.00	25.86 1.32 0.00	18.33 0.92 -0.08	19.42 1.03 0.00	18.81 1.02 0.00	16.97 0.87 0.00	14.96 0.68 0.00	13.17 0.58 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.79 0.04 -2.22	8.26 0.06 0.00	5.44 0.04 -0.27	6.73 0.05 0.00	4.79 0.02 -0.27	8.98 0.05 -0.11	11.86 0.09 0.00	13.32 0.16 0.00	12.54 0.14 0.00	14.01 0.21 0.00	14.94 0.27 0.00	14.90 0.36 0.00	16.35 0.39 0.00	15.40 0.36 0.00	16.77 0.36 0.00	16.15 0.36 0.00	17.05 0.38 0.00	25.07 0.53 0.00	17.87 0.29 -0.26	19.15 0.39 -0.38	19.88 0.44 -1.66	16.40 0.30 0.00	14.49 0.22 0.00	12.79 0.20 0.00
GOUDEY___7 23579	6.79 0.04 -2.22	8.26 0.07 0.00	5.44 0.04 -0.27	6.74 0.05 0.00	4.79 0.02 -0.27	8.98 0.06 -0.11	11.88 0.10 0.00	13.33 0.17 0.00	12.55 0.16 0.00	14.03 0.22 0.00	14.95 0.28 0.00	14.91 0.37 0.00	16.36 0.40 0.00	15.42 0.37 0.00	16.79 0.37 0.00	16.16 0.37 0.00	17.06 0.40 0.00	25.10 0.56 0.00	17.89 0.30 -0.26	19.16 0.40 -0.38	19.90 0.46 -1.66	16.41 0.31 0.00	14.50 0.23 0.00	12.80 0.21 0.00
GOUDEY___8 23580	6.79 0.04 -2.22	8.26 0.06 0.00	5.44 0.04 -0.27	6.73 0.05 0.00	4.79 0.02 -0.27	8.98 0.05 -0.11	11.86 0.09 0.00	13.32 0.16 0.00	12.54 0.14 0.00	14.01 0.21 0.00	14.94 0.27 0.00	14.90 0.36 0.00	16.35 0.39 0.00	15.40 0.36 0.00	16.77 0.36 0.00	16.15 0.36 0.00	17.05 0.38 0.00	25.07 0.53 0.00	17.87 0.29 -0.26	19.15 0.39 -0.38	19.88 0.44 -1.66	16.40 0.30 0.00	14.49 0.22 0.00	12.79 0.20 0.00
GOWANUS_GT1_1 24077	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT1_2 24078	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT1_3 24079	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT1_4 24080	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT1_5 24084	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT1_6 24111	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT1_7 24112	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00

GOWANUS_GT1_8 24113	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_1 24114	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_2 24115	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_3 24116	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_4 24117	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_5 24118	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_6 24119	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_7 24120	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT2_8 24121	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_1 24122	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_2 24123	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_3 24124	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_4 24125	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_5 24126	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_6 24127	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00



GOWANUS_GT3_7 24128	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT3_8 24129	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_1 24130	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_2 24131	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_3 24132	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_4 24133	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_5 24134	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_6 24135	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_7 24136	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GOWANUS_GT4_8 24137	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GREENIDGE___3 23582	5.92 -0.03 -1.42	8.16 -0.04 0.00	5.26 -0.04 -0.17	6.64 -0.05 0.00	4.63 -0.04 -0.17	8.86 -0.03 -0.07	11.82 0.04 0.00	13.25 0.09 0.00	12.47 0.08 0.00	13.95 0.14 0.00	14.84 0.17 0.00	14.82 0.28 0.00	16.26 0.30 0.00	15.31 0.26 0.00	16.62 0.20 0.00	16.04 0.25 0.00	16.89 0.23 0.00	24.74 0.20 0.00	17.83 0.07 -0.44	19.35 0.13 -0.84	21.63 0.18 -3.66	16.24 0.15 0.00	14.38 0.10 0.00	12.68 0.09 0.00
GREENIDGE___4 23583	5.92 -0.03 -1.42	8.16 -0.04 0.00	5.26 -0.04 -0.17	6.64 -0.05 0.00	4.63 -0.04 -0.17	8.86 -0.03 -0.07	11.82 0.04 0.00	13.25 0.09 0.00	12.47 0.08 0.00	13.95 0.14 0.00	14.84 0.17 0.00	14.82 0.28 0.00	16.26 0.30 0.00	15.31 0.26 0.00	16.62 0.20 0.00	16.04 0.25 0.00	16.89 0.23 0.00	24.74 0.20 0.00	17.83 0.07 -0.44	19.35 0.13 -0.84	21.63 0.18 -3.66	16.24 0.15 0.00	14.38 0.10 0.00	12.68 0.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
GROVEVILLE___HYD 323602	11.70 0.34 -6.82	8.80 0.60 0.00	6.34 0.37 -0.83	7.16 0.48 0.00	5.65 0.32 -0.82	9.77 0.61 -0.35	12.57 0.79 0.00	14.13 0.97 0.00	13.32 0.93 0.00	14.86 1.06 0.00	15.86 1.18 0.00	15.74 1.20 0.00	17.25 1.29 0.00	16.31 1.27 0.00	17.82 1.41 0.00	17.21 1.41 0.00	18.10 1.44 0.00	26.63 2.09 0.00	18.96 1.44 -0.19	19.90 1.51 0.00	19.24 1.46 0.00	17.38 1.29 0.00	15.28 1.01 0.00	13.45 0.86 0.00
HAMPSHIRE___PAPER_HYD 323593	4.51 -0.03 0.00	8.16 -0.04 0.00	5.10 -0.03 0.00	6.64 -0.05 0.00	4.48 -0.03 0.00	8.81 0.00 0.00	11.83 0.05 0.00	13.25 0.09 0.00	12.48 0.09 0.00	13.91 0.10 0.00	14.72 0.05 0.00	14.54 0.00 0.00	15.99 0.03 0.00	15.04 -0.01 0.00	16.39 -0.02 0.00	15.78 -0.01 0.00	16.62 -0.04 0.00	24.66 0.12 0.00	17.55 0.21 -0.01	18.67 0.28 0.00	18.01 0.23 0.00	16.28 0.18 0.00	14.46 0.19 0.00	12.74 0.15 0.00

HARDSCRABBLE_WT_PWR 323673	4.56 0.18 0.15	8.44 0.24 0.00	5.25 0.13 0.02	6.86 0.17 0.00	4.61 0.12 0.02	9.06 0.26 0.01	12.22 0.44 0.00	13.62 0.46 0.00	12.77 0.38 0.00	14.25 0.44 0.00	15.08 0.40 0.00	14.94 0.41 0.00	16.38 0.42 0.00	15.49 0.45 0.00	16.97 0.56 0.00	16.39 0.61 0.00	17.33 0.67 0.00	25.50 0.95 0.00	18.04 0.71 0.00	19.18 0.80 0.00	18.60 0.82 0.00	16.73 0.64 0.00	14.74 0.47 0.00	12.99 0.40 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	10.73 0.28 -5.91	8.70 0.50 0.00	6.17 0.31 -0.72	7.08 0.39 0.00	5.49 0.27 -0.71	9.61 0.50 -0.30	12.42 0.64 0.00	13.97 0.81 0.00	13.15 0.76 0.00	14.70 0.89 0.00	15.66 0.99 0.00	15.56 1.03 0.00	17.06 1.10 0.00	16.17 1.12 0.00	17.66 1.24 0.00	17.03 1.24 0.00	17.91 1.25 0.00	26.34 1.81 0.00	18.74 1.24 -0.17	19.68 1.30 0.00	19.01 1.23 0.00	17.16 1.06 0.00	15.10 0.83 0.00	13.32 0.73 0.00
HARZA MOOSE__RIVER 24016	4.62 0.08 0.00	8.36 0.16 0.00	5.23 0.09 0.00	6.81 0.12 0.00	4.59 0.08 0.00	9.02 0.21 0.00	12.11 0.33 0.00	13.54 0.38 0.00	12.74 0.35 0.00	14.20 0.39 0.00	15.06 0.38 0.00	14.91 0.37 0.00	16.35 0.39 0.00	15.43 0.38 0.00	16.82 0.41 0.00	16.20 0.42 0.00	17.07 0.41 0.00	25.29 0.75 0.00	17.96 0.62 -0.01	19.10 0.72 0.00	18.44 0.66 0.00	16.60 0.50 0.00	14.69 0.42 0.00	12.94 0.35 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.82 0.67 -0.34	12.65 0.87 0.00	14.24 1.08 0.00	13.44 1.04 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.89 1.34 0.00	17.43 1.46 -0.01	16.49 1.44 0.00	17.99 1.57 0.00	17.36 1.57 0.00	18.23 1.57 0.00	26.77 2.23 0.00	19.03 1.52 -0.19	19.96 1.57 0.00	19.32 1.53 0.00	17.50 1.40 0.00	15.36 1.09 0.00	13.54 0.95 0.00
HEMPSTEAD____ 23647	11.54 0.39 -6.62	8.88 0.69 0.00	6.36 0.42 -0.80	97.21 0.53 -89.99	56.85 0.38 -51.97	24.80 0.72 -15.27	26.93 0.94 -14.21	26.48 1.13 -12.19	40.05 1.10 -26.57	28.98 1.23 -13.94	34.28 1.36 -18.25	59.96 1.38 -44.04	196.31 1.50 -178.85	114.64 1.45 -98.14	130.36 1.59 -112.35	135.86 1.58 -118.49	152.68 1.61 -134.41	151.40 2.32 -124.54	147.11 1.55 -128.23	141.04 1.65 -121.00	118.73 1.59 -99.35	188.62 1.44 -171.09	141.07 1.20 -125.60	73.58 1.04 -59.95
HICKLING__1 23621	6.31 -0.01 -1.78	8.19 0.00 0.00	5.34 -0.01 -0.22	6.67 -0.02 0.00	4.69 -0.03 -0.22	8.90 0.00 -0.09	11.83 0.05 0.00	13.27 0.11 0.00	12.50 0.11 0.00	14.00 0.19 0.00	14.97 0.29 0.00	14.95 0.41 0.00	16.44 0.49 0.00	15.42 0.37 0.00	16.77 0.35 0.00	16.14 0.35 0.00	17.04 0.38 0.00	25.08 0.54 0.00	18.10 0.24 -0.53	19.78 0.39 -1.01	22.72 0.51 -4.42	16.42 0.32 0.00	14.53 0.25 0.00	12.82 0.23 0.00
HICKLING__2 23622	6.31 -0.01 -1.78	8.19 0.00 0.00	5.34 -0.01 -0.22	6.67 -0.02 0.00	4.69 -0.03 -0.22	8.90 0.00 -0.09	11.83 0.05 0.00	13.27 0.11 0.00	12.50 0.11 0.00	14.00 0.19 0.00	14.97 0.29 0.00	14.95 0.41 0.00	16.44 0.49 0.00	15.42 0.37 0.00	16.77 0.35 0.00	16.14 0.35 0.00	17.04 0.38 0.00	25.08 0.54 0.00	18.10 0.24 -0.53	19.78 0.39 -1.01	22.72 0.51 -4.42	16.42 0.32 0.00	14.53 0.25 0.00	12.82 0.23 0.00
HIGH FALLS__HY 23754	11.34 0.27 -6.53	8.67 0.48 0.00	6.22 0.30 -0.79	7.07 0.38 0.00	5.55 0.26 -0.79	9.63 0.48 -0.33	12.41 0.63 0.00	13.98 0.82 0.00	13.17 0.78 0.00	14.69 0.88 0.00	15.62 0.94 0.00	15.53 0.99 0.00	16.97 1.01 0.00	16.07 1.02 0.00	17.55 1.13 0.00	16.93 1.14 0.00	17.83 1.17 0.00	26.27 1.73 0.00	18.75 1.24 -0.19	19.70 1.32 0.00	19.03 1.25 0.00	17.17 1.07 0.00	15.10 0.83 0.00	13.31 0.72 0.00
HILLBURN__GT 23639	10.86 0.29 -6.04	8.71 0.51 0.00	6.19 0.32 -0.73	7.09 0.40 0.00	5.51 0.28 -0.73	9.63 0.51 -0.31	12.43 0.66 0.00	13.98 0.82 0.00	13.16 0.78 0.00	14.71 0.90 0.00	15.67 0.99 0.00	15.58 1.04 0.00	17.07 1.11 0.00	16.20 1.15 0.00	17.68 1.26 0.00	17.05 1.26 0.00	17.92 1.27 0.00	26.35 1.81 0.00	18.74 1.24 -0.17	19.67 1.29 0.00	19.00 1.21 0.00	17.14 1.04 0.00	15.09 0.82 0.00	13.33 0.74 0.00
HISHELDN_WT_PWR 323625	5.52 -0.37 -1.36	7.60 -0.60 0.00	4.91 -0.39 -0.16	6.18 -0.51 0.00	4.31 -0.35 -0.16	8.22 -0.66 -0.07	11.00 -0.77 0.00	12.27 -0.89 0.00	11.59 -0.80 0.00	13.06 -0.75 0.00	13.95 -0.72 0.00	13.97 -0.57 0.00	15.35 -0.61 0.00	14.35 -0.69 0.00	15.55 -0.86 0.00	15.02 -0.77 0.00	15.91 -0.75 0.00	23.44 -1.10 0.00	18.80 -0.97 -2.44	22.72 -0.84 -5.18	39.82 -0.65 -22.69	15.30 -0.79 0.00	13.60 -0.67 0.00	12.09 -0.49 0.00
HOLTSVILLE_IC_1 23690	11.61 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.30 0.63 -89.99	56.89 0.42 -51.97	24.91 0.83 -15.27	27.08 1.08 -14.21	26.65 1.30 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.38 1.57 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.76 1.69 -134.41	151.46 2.38 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.71 -99.35	188.73 1.55 -171.09	141.21 1.34 -125.60	73.73 1.20 -59.95
HOLTSVILLE_IC_10 23699	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.91 0.43 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.71 1.36 -12.19	40.23 1.27 -26.57	29.16 1.41 -13.94	34.41 1.48 -18.25	60.09 1.51 -44.04	196.44 1.63 -178.85	114.78 1.59 -98.14	130.50 1.73 -112.35	136.01 1.73 -118.49	152.85 1.77 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.18 1.79 -121.00	118.93 1.79 -99.35	188.81 1.63 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
HOLTSVILLE_IC_2 23691	11.61 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.30 0.63 -89.99	56.89 0.42 -51.97	24.91 0.83 -15.27	27.08 1.08 -14.21	26.65 1.30 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.38 1.57 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.76 1.69 -134.41	151.46 2.38 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.71 -99.35	188.73 1.55 -171.09	141.21 1.34 -125.60	73.73 1.20 -59.95
HOLTSVILLE_IC_3 23692	11.61 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.30 0.63 -89.99	56.89 0.42 -51.97	24.91 0.83 -15.27	27.08 1.08 -14.21	26.65 1.30 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.38 1.57 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.76 1.69 -134.41	151.46 2.38 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.71 -99.35	188.73 1.55 -171.09	141.21 1.34 -125.60	73.73 1.20 -59.95
HOLTSVILLE_IC_4 23693	11.61 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.30 0.63 -89.99	56.89 0.42 -51.97	24.91 0.83 -15.27	27.08 1.08 -14.21	26.65 1.30 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.38 1.57 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.76 1.69 -134.41	151.46 2.38 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.71 -99.35	188.73 1.55 -171.09	141.21 1.34 -125.60	73.73 1.20 -59.95

HOLTSVILLE_IC_5 23694	11.61 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.30 0.63 -89.99	56.89 0.42 -51.97	24.91 0.83 -15.27	27.08 1.08 -14.21	26.65 1.30 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.38 1.57 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.76 1.69 -134.41	151.46 2.38 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.71 -99.35	188.73 1.55 -171.09	141.21 1.34 -125.60	73.73 1.20 -59.95
HOLTSVILLE_IC_6 23695	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.91 0.43 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.71 1.36 -12.19	40.23 1.27 -26.57	29.16 1.41 -13.94	34.41 1.48 -18.25	60.09 1.51 -44.04	196.44 1.63 -178.85	114.78 1.59 -98.14	130.50 1.73 -112.35	136.01 1.73 -118.49	152.85 1.77 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.18 1.79 -121.00	118.93 1.79 -99.35	188.81 1.63 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
HOLTSVILLE_IC_7 23696	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.91 0.43 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.71 1.36 -12.19	40.23 1.27 -26.57	29.16 1.41 -13.94	34.41 1.48 -18.25	60.09 1.51 -44.04	196.44 1.63 -178.85	114.78 1.59 -98.14	130.50 1.73 -112.35	136.01 1.73 -118.49	152.85 1.77 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.18 1.79 -121.00	118.93 1.79 -99.35	188.81 1.63 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
HOLTSVILLE_IC_8 23697	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.91 0.43 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.71 1.36 -12.19	40.23 1.27 -26.57	29.16 1.41 -13.94	34.41 1.48 -18.25	60.09 1.51 -44.04	196.44 1.63 -178.85	114.78 1.59 -98.14	130.50 1.73 -112.35	136.01 1.73 -118.49	152.85 1.77 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.18 1.79 -121.00	118.93 1.79 -99.35	188.81 1.63 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
HOLTSVILLE_IC_9 23698	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.91 0.43 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.71 1.36 -12.19	40.23 1.27 -26.57	29.16 1.41 -13.94	34.41 1.48 -18.25	60.09 1.51 -44.04	196.44 1.63 -178.85	114.78 1.59 -98.14	130.50 1.73 -112.35	136.01 1.73 -118.49	152.85 1.77 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.18 1.79 -121.00	118.93 1.79 -99.35	188.81 1.63 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
HOWARD_WT_PWR 323690	5.91 -0.13 -1.52	7.97 -0.22 0.00	5.15 -0.16 -0.18	6.47 -0.22 0.00	4.53 -0.16 -0.18	8.67 -0.22 -0.08	11.57 -0.20 0.00	12.96 -0.19 0.00	12.18 -0.21 0.00	13.68 -0.13 0.00	14.57 -0.10 0.00	14.57 0.03 0.00	16.04 0.08 0.00	15.12 0.07 0.00	16.38 -0.04 0.00	15.81 0.03 0.00	16.75 0.09 0.00	24.76 0.22 0.00	18.17 0.01 -0.83	20.24 0.19 -1.67	25.38 0.27 -7.32	16.13 0.04 0.00	14.28 0.01 0.00	12.64 0.05 0.00
HQ_GEN_CEDARS 23644	4.41 -0.12 0.00	7.99 -0.21 0.00	4.99 -0.14 0.00	6.51 -0.18 0.00	4.39 -0.12 0.00	8.60 -0.22 0.00	11.52 -0.25 0.00	12.91 -0.25 0.00	12.17 -0.22 0.00	13.56 -0.25 0.00	14.34 -0.33 0.00	14.16 -0.38 0.00	15.58 -0.38 0.00	14.65 -0.40 0.00	15.97 -0.45 0.00	15.33 -0.46 0.00	16.20 -0.46 0.00	23.88 -0.66 0.00	16.91 -0.42 0.00	17.94 -0.44 0.00	17.32 -0.47 0.00	15.74 -0.35 0.00	14.06 -0.21 0.00	12.41 -0.18 0.00
HQ_GEN_CEDARS_PROXY 323590	2.17 -0.12 2.24	4.05 -0.21 3.94	2.70 -0.14 2.29	3.28 -0.18 3.23	2.60 -0.12 1.79	4.41 -0.22 4.19	5.84 -0.25 5.68	6.34 -0.25 6.57	5.87 -0.22 6.30	6.66 -0.25 6.90	7.12 -0.33 7.21	7.20 -0.38 6.95	7.87 -0.38 7.71	7.39 -0.40 7.26	7.98 -0.45 7.99	7.67 -0.46 7.66	8.01 -0.46 8.20	17.78 -0.66 6.10	9.49 -0.42 7.42	6.56 -0.44 11.38	8.39 -0.47 8.93	7.61 -0.35 8.13	6.85 -0.21 7.20	6.12 -0.18 6.29
HQ_GEN_IMPORT 323601	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.11 0.00	6.55 -0.14 0.00	4.41 -0.10 0.00	8.49 -0.19 0.13	11.54 -0.24 0.00	12.91 -0.25 0.00	12.17 -0.22 0.00	13.56 -0.25 0.00	14.37 -0.30 0.00	14.21 -0.33 0.00	15.62 -0.34 0.00	14.71 -0.34 0.00	16.04 -0.38 0.00	15.39 -0.40 0.00	16.25 -0.40 0.00	23.92 -0.62 0.00	16.91 -0.41 0.00	17.94 -0.45 0.00	17.33 -0.46 0.00	15.73 -0.36 0.00	14.04 -0.23 0.00	12.39 -0.19 0.00
HQ_GEN_WHEEL 23651	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.11 0.00	6.55 -0.14 0.00	4.41 -0.10 0.00	8.49 -0.19 0.13	11.54 -0.24 0.00	12.91 -0.25 0.00	12.17 -0.22 0.00	13.56 -0.25 0.00	14.37 -0.30 0.00	14.21 -0.33 0.00	15.62 -0.34 0.00	14.71 -0.34 0.00	16.04 -0.38 0.00	15.39 -0.40 0.00	16.25 -0.40 0.00	23.92 -0.62 0.00	16.91 -0.41 0.00	17.94 -0.45 0.00	17.33 -0.46 0.00	15.73 -0.36 0.00	14.04 -0.23 0.00	12.39 -0.19 0.00
HUDSON_AVE_GT_3 23810	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.21 0.52 0.00	5.65 0.35 -0.80	9.80 0.65 -0.34	12.63 0.85 0.00	14.20 1.05 0.00	13.40 1.01 0.00	14.97 1.17 0.00	15.98 1.31 0.00	15.87 1.33 0.00	17.41 1.45 0.00	16.47 1.42 0.00	17.98 1.56 0.00	17.34 1.55 0.00	18.22 1.56 0.00	26.78 2.23 0.00	19.03 1.51 -0.19	19.96 1.58 0.00	19.31 1.53 0.00	17.47 1.38 0.00	15.36 1.08 0.00	13.53 0.94 0.00
HUDSON_AVE_GT_4 23540	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.21 0.52 0.00	5.65 0.35 -0.80	9.80 0.65 -0.34	12.63 0.85 0.00	14.20 1.05 0.00	13.40 1.01 0.00	14.97 1.17 0.00	15.98 1.31 0.00	15.87 1.33 0.00	17.41 1.45 0.00	16.47 1.42 0.00	17.98 1.56 0.00	17.34 1.55 0.00	18.22 1.56 0.00	26.78 2.23 0.00	19.03 1.51 -0.19	19.96 1.58 0.00	19.31 1.53 0.00	17.47 1.38 0.00	15.36 1.08 0.00	13.53 0.94 0.00
HUDSON_AVE_GT_5 23657	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.21 0.52 0.00	5.65 0.35 -0.80	9.80 0.65 -0.34	12.63 0.85 0.00	14.20 1.05 0.00	13.40 1.01 0.00	14.97 1.17 0.00	15.98 1.31 0.00	15.87 1.33 0.00	17.41 1.45 0.00	16.47 1.42 0.00	17.98 1.56 0.00	17.34 1.55 0.00	18.22 1.56 0.00	26.78 2.23 0.00	19.03 1.51 -0.19	19.96 1.58 0.00	19.31 1.53 0.00	17.47 1.38 0.00	15.36 1.08 0.00	13.53 0.94 0.00
HUDSON_AVE_10 24168	11.51 0.36 -6.61	8.84 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.65 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.16 1.01 0.00	13.37 0.98 0.00	14.93 1.12 0.00	15.92 1.25 0.00	15.80 1.27 0.00	17.32 1.37 0.00	16.39 1.34 0.00	17.89 1.47 0.00	17.26 1.47 0.00	18.13 1.47 0.00	26.67 2.13 0.00	18.95 1.44 -0.19	19.88 1.49 0.00	19.23 1.44 0.00	17.41 1.31 0.00	15.32 1.05 0.00	13.50 0.92 0.00
HUNTER_MOUNT___DRP 323613	12.14 0.34 -7.26	8.80 0.60 0.00	6.39 0.37 -0.88	7.17 0.48 0.00	5.70 0.33 -0.88	9.83 0.65 -0.37	12.64 0.86 0.00	14.16 1.00 0.00	13.30 0.91 0.00	14.78 0.97 0.00	15.73 1.06 0.00	15.54 1.00 0.00	17.01 1.05 0.00	16.05 1.01 0.00	17.55 1.13 0.00	16.94 1.15 0.00	17.87 1.21 0.00	26.47 1.93 0.00	18.91 1.38 -0.20	19.85 1.46 0.00	19.23 1.44 0.00	17.36 1.26 0.00	15.25 0.98 0.00	13.40 0.82 0.00

HUNTINGTON_RES_REC 323705	11.59 0.44 -6.62	8.98 0.79 0.00	6.41 0.48 -0.80	97.28 0.61 -89.99	56.88 0.41 -51.97	24.86 0.77 -15.27	27.00 1.01 -14.21	26.57 1.23 -12.19	40.11 1.16 -26.57	29.04 1.29 -13.94	34.30 1.37 -18.25	59.97 1.39 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.39 1.62 -112.35	135.91 1.62 -118.49	152.74 1.67 -134.41	151.47 2.39 -124.54	147.14 1.58 -128.23	141.09 1.70 -121.00	118.81 1.67 -99.35	188.68 1.50 -171.09	141.14 1.27 -125.60	73.66 1.13 -59.95
HUNTLEY___63 23557	5.32 -0.44 -1.23	7.51 -0.69 0.00	4.84 -0.44 -0.15	6.11 -0.58 0.00	4.25 -0.40 -0.15	8.12 -0.77 -0.08	10.89 -0.90 -0.01	12.10 -1.06 0.00	11.44 -0.95 0.00	12.92 -0.89 0.00	13.82 -0.86 0.00	13.85 -0.69 0.00	15.19 -0.77 0.00	14.16 -0.89 0.00	15.35 -1.07 0.00	14.83 -0.96 0.00	15.64 -1.03 0.00	22.98 -1.56 0.00	17.54 -1.34 -1.55	20.40 -1.21 -3.22	30.80 -1.03 -14.04	15.03 -1.07 0.00	13.35 -0.92 0.00	11.89 -0.69 0.00
HUNTLEY___64 23558	5.32 -0.44 -1.23	7.51 -0.69 0.00	4.84 -0.44 -0.15	6.11 -0.58 0.00	4.25 -0.40 -0.15	8.12 -0.77 -0.08	10.89 -0.90 -0.01	12.10 -1.06 0.00	11.44 -0.95 0.00	12.92 -0.89 0.00	13.82 -0.86 0.00	13.85 -0.69 0.00	15.19 -0.77 0.00	14.16 -0.89 0.00	15.35 -1.07 0.00	14.83 -0.96 0.00	15.64 -1.03 0.00	22.98 -1.56 0.00	17.54 -1.34 -1.55	20.40 -1.21 -3.22	30.80 -1.03 -14.04	15.03 -1.07 0.00	13.35 -0.92 0.00	11.89 -0.69 0.00
HUNTLEY___65 23559	5.32 -0.44 -1.23	7.51 -0.69 0.00	4.84 -0.44 -0.15	6.11 -0.58 0.00	4.25 -0.40 -0.15	8.12 -0.77 -0.08	10.89 -0.90 -0.01	12.10 -1.06 0.00	11.44 -0.95 0.00	12.92 -0.89 0.00	13.82 -0.86 0.00	13.85 -0.69 0.00	15.19 -0.77 0.00	14.16 -0.89 0.00	15.35 -1.07 0.00	14.83 -0.96 0.00	15.64 -1.03 0.00	22.98 -1.56 0.00	17.54 -1.34 -1.55	20.40 -1.21 -3.22	30.80 -1.03 -14.04	15.03 -1.07 0.00	13.35 -0.92 0.00	11.89 -0.69 0.00
HUNTLEY___66 23560	5.32 -0.44 -1.23	7.51 -0.69 0.00	4.84 -0.44 -0.15	6.11 -0.58 0.00	4.25 -0.40 -0.15	8.12 -0.77 -0.08	10.89 -0.90 -0.01	12.10 -1.06 0.00	11.44 -0.95 0.00	12.92 -0.89 0.00	13.82 -0.86 0.00	13.85 -0.69 0.00	15.19 -0.77 0.00	14.16 -0.89 0.00	15.35 -1.07 0.00	14.83 -0.96 0.00	15.64 -1.03 0.00	22.98 -1.56 0.00	17.54 -1.34 -1.55	20.40 -1.21 -3.22	30.80 -1.03 -14.04	15.03 -1.07 0.00	13.35 -0.92 0.00	11.89 -0.69 0.00
HUNTLEY___67 23561	5.34 -0.45 -1.26	7.47 -0.73 0.00	4.82 -0.46 -0.15	6.08 -0.61 0.00	4.23 -0.43 -0.15	8.06 -0.82 -0.06	10.80 -0.98 0.00	12.02 -1.14 0.00	11.36 -1.03 0.00	12.82 -0.99 0.00	13.73 -0.95 0.00	13.76 -0.78 0.00	15.10 -0.87 0.00	14.07 -0.98 0.00	15.25 -1.17 0.00	14.74 -1.05 0.00	15.54 -1.12 0.00	22.85 -1.69 0.00	17.54 -1.44 -1.66	20.54 -1.33 -3.48	31.92 -1.12 -15.26	14.95 -1.14 0.00	13.29 -0.99 0.00	11.84 -0.75 0.00
HUNTLEY___68 23562	5.34 -0.45 -1.26	7.47 -0.73 0.00	4.82 -0.46 -0.15	6.08 -0.61 0.00	4.23 -0.43 -0.15	8.06 -0.82 -0.06	10.80 -0.98 0.00	12.02 -1.14 0.00	11.36 -1.03 0.00	12.82 -0.99 0.00	13.73 -0.95 0.00	13.76 -0.78 0.00	15.10 -0.87 0.00	14.07 -0.98 0.00	15.25 -1.17 0.00	14.74 -1.05 0.00	15.54 -1.12 0.00	22.85 -1.69 0.00	17.54 -1.44 -1.66	20.54 -1.33 -3.48	31.92 -1.12 -15.26	14.95 -1.14 0.00	13.29 -0.99 0.00	11.84 -0.75 0.00
HYLAND___LFGE 323620	5.80 -0.01 -1.27	8.20 0.00 0.00	5.27 -0.02 -0.15	6.66 -0.03 0.00	4.64 -0.02 -0.15	8.92 0.05 -0.06	12.00 0.22 0.00	13.49 0.33 0.00	12.73 0.34 0.00	14.27 0.46 0.00	15.26 0.58 0.00	15.20 0.67 0.00	16.70 0.74 0.00	15.64 0.59 0.00	16.97 0.56 0.00	16.33 0.54 0.00	17.27 0.61 0.00	25.40 0.86 0.00	18.51 0.49 -0.70	20.52 0.73 -1.41	24.76 0.78 -6.19	16.63 0.54 0.00	14.68 0.41 0.00	12.90 0.31 0.00
INDECK___CORINTH 23802	14.15 0.45 -9.17	8.98 0.78 0.00	6.74 0.49 -1.11	7.33 0.64 0.00	6.05 0.44 -1.11	10.18 0.90 -0.47	13.00 1.22 0.00	14.54 1.39 0.00	13.64 1.26 0.00	15.14 1.33 0.00	16.07 1.40 0.00	15.81 1.27 0.00	17.26 1.30 0.00	16.20 1.15 0.00	17.76 1.34 0.00	17.16 1.37 0.00	18.15 1.49 0.00	26.91 2.37 0.00	19.51 1.94 -0.24	20.30 1.92 0.00	19.45 1.67 0.00	17.68 1.59 0.00	15.50 1.22 0.00	13.65 1.06 0.00
INDECK___ILION 23567	4.51 0.12 0.15	8.39 0.19 0.00	5.23 0.11 0.02	6.83 0.14 0.00	4.59 0.10 0.02	9.02 0.21 0.01	12.08 0.30 0.00	13.47 0.32 0.00	12.65 0.26 0.00	14.11 0.30 0.00	14.97 0.30 0.00	14.85 0.31 0.00	16.26 0.30 0.00	15.36 0.32 0.00	16.80 0.38 0.00	16.18 0.39 0.00	17.09 0.43 0.00	25.19 0.65 0.00	17.81 0.48 0.00	18.91 0.52 0.00	18.30 0.52 0.00	16.49 0.39 0.00	14.56 0.29 0.00	12.84 0.25 0.00
INDECK___OLEAN 23982	5.75 -0.17 -1.39	7.92 -0.28 0.00	5.11 -0.19 -0.17	6.44 -0.25 0.00	4.47 -0.21 -0.17	8.51 -0.37 -0.07	11.34 -0.44 0.00	12.70 -0.46 0.00	11.93 -0.46 0.00	13.44 -0.36 0.00	14.44 -0.23 0.00	14.52 -0.02 0.00	15.96 0.00 0.00	14.91 -0.14 0.00	16.14 -0.28 0.00	15.54 -0.25 0.00	16.40 -0.26 0.00	24.02 -0.52 0.00	17.60 -0.66 -0.93	19.85 -0.42 -1.89	25.90 -0.16 -8.28	15.75 -0.34 0.00	14.00 -0.27 0.00	12.42 -0.17 0.00
INDECK___OSWEGO 23783	5.07 -0.08 -0.62	8.07 -0.13 0.00	5.13 -0.08 -0.07	6.58 -0.11 0.00	4.50 -0.08 -0.07	8.71 -0.13 -0.03	11.62 -0.16 0.00	12.99 -0.16 0.00	12.24 -0.15 0.00	13.66 -0.15 0.00	14.53 -0.14 0.00	14.42 -0.11 0.00	15.83 -0.13 0.00	14.91 -0.13 0.00	16.25 -0.16 0.00	15.65 -0.14 0.00	16.49 -0.17 0.00	24.34 -0.21 0.00	17.20 -0.15 -0.02	18.27 -0.12 0.00	17.69 -0.10 0.00	15.95 -0.15 0.00	14.10 -0.17 0.00	12.43 -0.16 0.00
INDECK___YERKES 23781	5.33 -0.43 -1.23	7.52 -0.68 0.00	4.84 -0.44 -0.15	6.11 -0.58 0.00	4.25 -0.40 -0.15	8.13 -0.76 -0.08	10.90 -0.89 -0.01	12.11 -1.05 0.00	11.45 -0.94 0.00	12.93 -0.88 0.00	13.83 -0.84 0.00	13.87 -0.67 0.00	15.20 -0.76 0.00	14.17 -0.87 0.00	15.36 -1.05 0.00	14.84 -0.95 0.00	15.65 -1.01 0.00	23.00 -1.54 0.00	17.55 -1.32 -1.55	20.42 -1.19 -3.22	30.81 -1.02 -14.04	15.04 -1.06 0.00	13.36 -0.91 0.00	11.90 -0.68 0.00
INDIAN POINT_GT_1 24139	11.31 0.30 -6.47	8.74 0.53 0.00	6.26 0.34 -0.78	7.11 0.42 0.00	5.57 0.29 -0.78	9.67 0.53 -0.33	12.46 0.68 0.00	14.00 0.85 0.00	13.20 0.81 0.00	14.74 0.93 0.00	15.73 1.06 0.00	15.61 1.08 0.00	17.14 1.18 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.69 1.31 0.00	19.05 1.26 0.00	17.23 1.13 0.00	15.16 0.88 0.00	13.36 0.77 0.00
INDIAN POINT_GT_2 23659	11.31 0.30 -6.47	8.74 0.53 0.00	6.26 0.34 -0.78	7.11 0.42 0.00	5.57 0.29 -0.78	9.67 0.53 -0.33	12.46 0.68 0.00	14.00 0.85 0.00	13.20 0.81 0.00	14.74 0.93 0.00	15.73 1.06 0.00	15.61 1.08 0.00	17.14 1.18 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.69 1.31 0.00	19.05 1.26 0.00	17.23 1.13 0.00	15.16 0.88 0.00	13.36 0.77 0.00

INDIAN POINT_GT_3 24019	11.31 0.30 -6.47	8.74 0.53 0.00	6.26 0.34 -0.78	7.11 0.42 0.00	5.57 0.29 -0.78	9.67 0.53 -0.33	12.46 0.68 0.00	14.00 0.85 0.00	13.20 0.81 0.00	14.74 0.93 0.00	15.73 1.06 0.00	15.61 1.08 0.00	17.14 1.18 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.69 1.31 0.00	19.05 1.26 0.00	17.23 1.13 0.00	15.16 0.88 0.00	13.36 0.77 0.00
INDIAN POINT___2 23530	11.14 0.29 -6.31	8.72 0.52 0.00	6.23 0.33 -0.77	7.10 0.41 0.00	5.55 0.28 -0.76	9.65 0.51 -0.32	12.44 0.66 0.00	13.98 0.82 0.00	13.18 0.79 0.00	14.71 0.90 0.00	15.70 1.03 0.00	15.59 1.05 0.00	17.11 1.15 0.00	16.18 1.14 0.00	17.66 1.25 0.00	17.04 1.25 0.00	17.91 1.25 0.00	26.35 1.80 0.00	18.73 1.22 -0.18	19.66 1.27 0.00	19.01 1.23 0.00	17.20 1.10 0.00	15.13 0.86 0.00	13.34 0.75 0.00
INDIAN POINT___3 23531	11.29 0.28 -6.47	8.69 0.49 0.00	6.23 0.31 -0.79	7.08 0.39 0.00	5.55 0.26 -0.78	9.62 0.48 -0.33	12.40 0.62 0.00	13.93 0.77 0.00	13.13 0.74 0.00	14.66 0.85 0.00	15.64 0.97 0.00	15.53 0.99 0.00	17.04 1.08 0.00	16.12 1.07 0.00	17.59 1.18 0.00	16.97 1.18 0.00	17.84 1.18 0.00	26.25 1.71 0.00	18.66 1.15 -0.18	19.58 1.20 0.00	18.94 1.16 0.00	17.13 1.03 0.00	15.07 0.80 0.00	13.28 0.70 0.00
IP CORINTH___1 23988	14.15 0.45 -9.17	8.98 0.78 0.00	6.74 0.49 -1.11	7.33 0.64 0.00	6.05 0.44 -1.11	10.18 0.90 -0.47	13.00 1.22 0.00	14.54 1.39 0.00	13.64 1.26 0.00	15.14 1.33 0.00	16.07 1.40 0.00	15.81 1.27 0.00	17.26 1.30 0.00	16.20 1.15 0.00	17.76 1.34 0.00	17.16 1.37 0.00	18.15 1.49 0.00	26.91 2.37 0.00	19.51 1.94 -0.24	20.30 1.92 0.00	19.45 1.67 0.00	17.68 1.59 0.00	15.50 1.22 0.00	13.65 1.06 0.00
IP___TICONDEROGA 23804	14.41 0.72 -9.16	9.43 1.23 0.00	7.03 0.79 -1.11	7.73 1.04 0.00	6.32 0.71 -1.11	10.75 1.47 -0.47	13.75 1.97 0.00	15.40 2.25 0.00	14.37 1.98 0.00	15.90 2.09 0.00	16.83 2.16 0.00	16.62 2.08 0.00	18.02 2.06 0.00	16.92 1.88 0.00	18.62 2.20 0.00	18.07 2.28 0.00	19.17 2.51 0.00	28.61 4.07 0.00	20.69 3.12 -0.24	21.45 3.06 0.00	20.49 2.71 0.00	18.56 2.46 0.00	16.11 1.84 0.00	14.20 1.61 0.00
ISLIP_RES_REC 323679	11.65 0.50 -6.62	9.09 0.89 0.00	6.47 0.54 -0.80	97.36 0.68 -89.99	56.93 0.46 -51.97	24.99 0.90 -15.27	27.19 1.20 -14.21	26.79 1.44 -12.19	40.30 1.35 -26.57	29.25 1.50 -13.94	34.50 1.58 -18.25	60.19 1.60 -44.04	196.55 1.74 -178.85	114.89 1.71 -98.14	130.62 1.86 -112.35	136.13 1.84 -118.49	152.98 1.91 -134.41	151.76 2.67 -124.54	147.30 1.74 -128.23	141.32 1.93 -121.00	119.06 1.92 -99.35	188.91 1.73 -171.09	141.35 1.49 -125.60	73.85 1.32 -59.95
JARVIS____ 23743	4.42 0.04 0.15	8.27 0.07 0.00	5.16 0.04 0.02	6.75 0.06 0.00	4.52 0.04 0.02	8.88 0.08 0.01	11.87 0.09 0.00	13.25 0.09 0.00	12.46 0.07 0.00	13.89 0.08 0.00	14.76 0.09 0.00	14.63 0.09 0.00	16.05 0.09 0.00	15.15 0.11 0.00	16.53 0.12 0.00	15.91 0.12 0.00	16.79 0.13 0.00	24.76 0.21 0.00	17.48 0.15 0.00	18.55 0.16 0.00	17.94 0.15 0.00	16.21 0.12 0.00	14.36 0.09 0.00	12.66 0.07 0.00
JENNISON___1 23625	7.04 0.15 -2.36	8.47 0.27 0.00	5.59 0.17 -0.29	6.90 0.21 0.00	4.93 0.14 -0.28	9.26 0.33 -0.12	12.30 0.52 0.00	14.02 0.86 0.00	13.21 0.82 0.00	14.74 0.93 0.00	15.65 0.98 0.00	15.46 0.92 0.00	16.93 0.97 0.00	15.95 0.91 0.00	17.41 0.99 0.00	16.74 0.95 0.00	17.66 1.00 0.00	26.08 1.54 0.00	18.60 1.04 -0.23	19.90 1.21 -0.30	20.31 1.20 -1.33	17.04 0.94 0.00	15.02 0.75 0.00	13.21 0.62 0.00
JENNISON___2 23626	7.04 0.15 -2.36	8.47 0.27 0.00	5.59 0.17 -0.29	6.90 0.21 0.00	4.93 0.14 -0.28	9.26 0.33 -0.12	12.30 0.52 0.00	14.02 0.86 0.00	13.21 0.82 0.00	14.74 0.93 0.00	15.65 0.98 0.00	15.46 0.92 0.00	16.93 0.97 0.00	15.95 0.91 0.00	17.41 0.99 0.00	16.74 0.95 0.00	17.66 1.00 0.00	26.08 1.54 0.00	18.60 1.04 -0.23	19.90 1.21 -0.30	20.31 1.20 -1.33	17.04 0.94 0.00	15.02 0.75 0.00	13.21 0.62 0.00
JERICHO_RISE_WT_PWR 323719	4.33 -0.21 0.00	7.82 -0.38 0.00	4.88 -0.25 0.00	6.39 -0.29 0.00	4.30 -0.20 0.00	8.47 -0.34 0.00	11.40 -0.37 0.00	12.75 -0.41 0.00	12.06 -0.33 0.00	13.42 -0.39 0.00	14.15 -0.52 0.00	13.87 -0.67 0.00	15.19 -0.77 0.00	14.29 -0.76 0.00	15.57 -0.85 0.00	14.98 -0.81 0.00	15.90 -0.76 0.00	23.63 -0.91 0.00	16.83 -0.50 0.00	17.85 -0.54 0.00	17.31 -0.47 0.00	15.77 -0.33 0.00	14.02 -0.25 0.00	12.39 -0.19 0.00
KCE_NY_1 323755	14.04 0.37 -9.14	8.86 0.66 0.00	6.65 0.40 -1.11	7.21 0.52 0.00	5.97 0.36 -1.11	10.01 0.73 -0.47	12.76 0.98 0.00	14.27 1.11 0.00	13.37 0.99 0.00	14.85 1.04 0.00	15.78 1.11 0.00	15.62 1.08 0.00	17.06 1.11 0.00	16.09 1.05 0.00	17.64 1.22 0.00	17.03 1.24 0.00	17.97 1.31 0.00	26.57 2.03 0.00	19.10 1.54 -0.24	19.94 1.56 0.00	19.24 1.46 0.00	17.40 1.30 0.00	15.29 1.02 0.00	13.48 0.89 0.00
KEDC PORT_JEFF_GT2 24210	11.63 0.47 -6.62	9.04 0.84 0.00	6.44 0.51 -0.80	97.32 0.64 -89.99	56.90 0.43 -51.97	24.93 0.84 -15.27	27.09 1.10 -14.21	26.67 1.32 -12.19	40.17 1.22 -26.57	29.09 1.34 -13.94	34.27 1.34 -18.25	59.94 1.36 -44.04	196.27 1.46 -178.85	114.64 1.45 -98.14	130.36 1.59 -112.35	135.86 1.58 -118.49	152.70 1.63 -134.41	151.35 2.27 -124.54	147.05 1.49 -128.23	141.02 1.64 -121.00	118.77 1.63 -99.35	188.66 1.47 -171.09	141.13 1.26 -125.60	73.72 1.19 -59.95
KEDC PORT_JEFF_GT3 24211	11.63 0.47 -6.62	9.04 0.84 0.00	6.44 0.51 -0.80	97.32 0.64 -89.99	56.90 0.43 -51.97	24.93 0.84 -15.27	27.09 1.10 -14.21	26.67 1.32 -12.19	40.17 1.22 -26.57	29.09 1.34 -13.94	34.27 1.34 -18.25	59.94 1.36 -44.04	196.27 1.46 -178.85	114.64 1.45 -98.14	130.36 1.59 -112.35	135.86 1.58 -118.49	152.70 1.63 -134.41	151.35 2.27 -124.54	147.05 1.49 -128.23	141.02 1.64 -121.00	118.77 1.63 -99.35	188.66 1.47 -171.09	141.13 1.26 -125.60	73.72 1.19 -59.95
KEDC_GLWD_GT4 24219	11.54 0.38 -6.62	8.88 0.68 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.85 0.37 -51.97	24.79 0.71 -15.27	26.92 0.93 -14.21	26.47 1.13 -12.19	40.04 1.08 -26.57	28.99 1.24 -13.94	34.32 1.39 -18.25	59.99 1.41 -44.04	196.35 1.54 -178.85	114.69 1.50 -98.14	130.42 1.65 -112.35	135.92 1.64 -118.49	152.74 1.67 -134.41	151.48 2.40 -124.54	147.17 1.61 -128.23	141.09 1.70 -121.00	118.77 1.64 -99.35	188.66 1.47 -171.09	141.06 1.19 -125.60	73.57 1.03 -59.95
KEDC_GLWD_GT5 24220	11.54 0.38 -6.62	8.88 0.68 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.85 0.37 -51.97	24.79 0.71 -15.27	26.92 0.93 -14.21	26.47 1.13 -12.19	40.04 1.08 -26.57	28.99 1.24 -13.94	34.32 1.39 -18.25	59.99 1.41 -44.04	196.35 1.54 -178.85	114.69 1.50 -98.14	130.42 1.65 -112.35	135.92 1.64 -118.49	152.74 1.67 -134.41	151.48 2.40 -124.54	147.17 1.61 -128.23	141.09 1.70 -121.00	118.77 1.64 -99.35	188.66 1.47 -171.09	141.06 1.19 -125.60	73.57 1.03 -59.95

KENSICO____ 23655	11.43 0.32 -6.58	8.76 0.57 0.00	6.29 0.36 -0.80	7.14 0.45 0.00	5.60 0.30 -0.79	9.71 0.56 -0.33	12.50 0.72 0.00	14.05 0.89 0.00	13.25 0.86 0.00	14.79 0.98 0.00	15.79 1.11 0.00	15.67 1.13 0.00	17.19 1.23 0.00	16.26 1.21 0.00	17.76 1.34 0.00	17.13 1.34 0.00	18.00 1.34 0.00	26.47 1.93 0.00	18.83 1.32 -0.19	19.75 1.37 0.00	19.11 1.33 0.00	17.29 1.19 0.00	15.20 0.93 0.00	13.40 0.81 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	10.96 0.28 -6.14	8.68 0.48 0.00	6.18 0.30 -0.75	7.07 0.38 0.00	5.51 0.26 -0.74	9.61 0.49 -0.31	12.42 0.65 0.00	14.00 0.84 0.00	13.19 0.80 0.00	14.71 0.90 0.00	15.64 0.97 0.00	15.53 1.00 0.00	16.98 1.02 0.00	16.07 1.03 0.00	17.56 1.14 0.00	16.94 1.15 0.00	17.84 1.18 0.00	26.29 1.75 0.00	18.76 1.25 -0.18	19.72 1.33 0.00	19.05 1.27 0.00	17.18 1.09 0.00	15.11 0.84 0.00	13.32 0.73 0.00
KIAC_JFK_GT1 23816	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.20 0.51 0.00	5.65 0.35 -0.80	9.79 0.65 -0.34	12.60 0.82 0.00	14.16 1.00 0.00	13.38 0.99 0.00	14.93 1.12 0.00	15.91 1.24 0.00	15.79 1.25 0.00	17.28 1.32 0.00	16.34 1.29 0.00	17.83 1.42 0.00	17.21 1.43 0.00	18.08 1.43 0.00	26.62 2.08 0.00	18.92 1.40 -0.19	19.85 1.47 0.00	19.19 1.41 0.00	17.41 1.31 0.00	15.35 1.08 0.00	13.52 0.94 0.00
KIAC_JFK_GT2 23817	11.52 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.20 0.51 0.00	5.65 0.35 -0.80	9.79 0.65 -0.34	12.60 0.82 0.00	14.16 1.00 0.00	13.38 0.99 0.00	14.93 1.12 0.00	15.91 1.24 0.00	15.79 1.25 0.00	17.28 1.32 0.00	16.34 1.29 0.00	17.83 1.42 0.00	17.21 1.43 0.00	18.08 1.43 0.00	26.62 2.08 0.00	18.92 1.40 -0.19	19.85 1.47 0.00	19.19 1.41 0.00	17.41 1.31 0.00	15.35 1.08 0.00	13.52 0.94 0.00
KINTIGH____ 23543	5.23 -0.37 -1.06	7.60 -0.60 0.00	4.88 -0.39 -0.13	6.18 -0.51 0.00	4.28 -0.35 -0.13	8.19 -0.67 -0.05	10.97 -0.80 0.00	12.24 -0.91 0.00	11.57 -0.82 0.00	13.01 -0.80 0.00	13.90 -0.77 0.00	13.89 -0.66 0.00	15.24 -0.72 0.00	14.25 -0.80 0.00	15.46 -0.95 0.00	14.93 -0.86 0.00	15.74 -0.92 0.00	23.16 -1.38 0.00	14.91 -1.16 1.25	14.50 -1.08 2.80	4.60 -0.93 12.26	15.16 -0.94 0.00	13.44 -0.83 0.00	11.92 -0.67 0.00
LEDERLE____ 23769	10.96 0.31 -6.12	8.75 0.55 0.00	6.22 0.34 -0.74	7.12 0.43 0.00	5.54 0.29 -0.74	9.67 0.54 -0.31	12.49 0.71 0.00	14.04 0.88 0.00	13.24 0.84 0.00	14.78 0.97 0.00	15.77 1.10 0.00	15.67 1.12 0.00	17.19 1.23 0.00	16.28 1.23 0.00	17.77 1.35 0.00	17.14 1.35 0.00	18.02 1.36 0.00	26.51 1.97 0.00	18.84 1.33 -0.18	19.78 1.39 0.00	19.12 1.34 0.00	17.28 1.18 0.00	15.20 0.93 0.00	13.40 0.81 0.00
LINDEN COGEN____ 23786	11.50 0.35 -6.61	8.81 0.61 0.00	6.32 0.38 -0.80	7.17 0.48 0.00	5.63 0.33 -0.80	9.75 0.60 -0.34	12.57 0.79 0.00	14.14 0.98 0.00	13.32 0.93 0.00	14.89 1.08 0.00	15.88 1.21 0.00	15.76 1.23 0.00	17.29 1.33 0.00	16.37 1.32 0.00	17.86 1.45 0.00	17.23 1.45 0.00	18.10 1.43 0.00	26.59 2.05 0.00	18.90 1.38 -0.19	19.83 1.44 0.00	19.19 1.41 0.00	17.36 1.27 0.00	15.25 0.98 0.00	13.46 0.87 0.00
LIPA_MISC_IPP 23656	11.63 0.48 -6.62	9.05 0.85 0.00	6.45 0.51 -0.80	97.33 0.65 -89.99	56.88 0.41 -51.97	24.94 0.86 -15.27	27.13 1.13 -14.21	26.70 1.36 -12.19	40.22 1.26 -26.57	29.15 1.40 -13.94	34.39 1.46 -18.25	60.08 1.49 -44.04	196.41 1.60 -178.85	114.75 1.57 -98.14	130.47 1.71 -112.35	135.97 1.69 -118.49	152.83 1.76 -134.41	151.55 2.47 -124.54	147.17 1.61 -128.23	141.15 1.77 -121.00	118.91 1.77 -99.35	188.79 1.61 -171.09	141.27 1.40 -125.60	73.78 1.25 -59.95
LISF____SOLAR 323691	11.64 0.49 -6.62	9.07 0.87 0.00	6.46 0.52 -0.80	97.34 0.67 -89.99	56.89 0.42 -51.97	24.95 0.87 -15.27	27.15 1.16 -14.21	26.74 1.39 -12.19	40.25 1.29 -26.57	29.18 1.43 -13.94	34.41 1.48 -18.25	60.10 1.52 -44.04	196.43 1.62 -178.85	114.79 1.61 -98.14	130.52 1.75 -112.35	136.02 1.74 -118.49	152.89 1.81 -134.41	151.65 2.56 -124.54	147.24 1.68 -128.23	141.23 1.84 -121.00	118.97 1.83 -99.35	188.83 1.64 -171.09	141.30 1.43 -125.60	73.81 1.27 -59.95
LITTLE FALLS____HYD 24013	4.61 0.23 0.15	8.55 0.35 0.00	5.31 0.20 0.02	6.95 0.26 0.00	4.66 0.18 0.02	9.19 0.38 0.01	12.35 0.57 0.00	13.76 0.60 0.00	12.88 0.49 0.00	14.38 0.58 0.00	15.24 0.56 0.00	15.12 0.58 0.00	16.53 0.57 0.00	15.62 0.58 0.00	17.12 0.70 0.00	16.54 0.75 0.00	17.48 0.82 0.00	25.76 1.22 0.00	18.23 0.90 0.00	19.36 0.97 0.00	18.76 0.97 0.00	16.86 0.76 0.00	14.83 0.56 0.00	13.06 0.48 0.00
LI_NEWBRDGE____DRP 323616	11.54 0.39 -6.62	8.90 0.70 0.00	6.36 0.43 -0.80	97.22 0.54 -89.99	56.86 0.39 -51.97	24.83 0.75 -15.27	26.96 0.97 -14.21	26.52 1.17 -12.19	40.06 1.11 -26.57	29.00 1.25 -13.94	34.29 1.36 -18.25	59.96 1.38 -44.04	196.31 1.50 -178.85	114.65 1.47 -98.14	130.37 1.61 -112.35	135.88 1.59 -118.49	152.70 1.62 -134.41	151.41 2.33 -124.54	147.10 1.55 -128.23	141.04 1.65 -121.00	118.74 1.60 -99.35	188.63 1.45 -171.09	141.09 1.22 -125.60	73.61 1.07 -59.95
LOCKPORT____CC1 323769	5.26 -0.45 -1.17	7.48 -0.72 0.00	4.81 -0.46 -0.14	6.08 -0.61 0.00	4.23 -0.42 -0.14	8.08 -0.80 -0.07	10.83 -0.95 0.00	12.04 -1.12 0.00	11.39 -1.00 0.00	12.85 -0.96 0.00	13.74 -0.93 0.00	13.76 -0.78 0.00	15.10 -0.87 0.00	14.07 -0.97 0.00	15.25 -1.16 0.00	14.74 -1.05 0.00	15.54 -1.12 0.00	22.85 -1.69 0.00	18.21 -1.42 -2.31	21.96 -1.31 -4.89	38.07 -1.12 -21.41	14.95 -1.15 0.00	13.28 -1.00 0.00	11.83 -0.76 0.00
LOCKPORT____CC2 323770	5.26 -0.45 -1.17	7.48 -0.72 0.00	4.81 -0.46 -0.14	6.08 -0.61 0.00	4.23 -0.42 -0.14	8.08 -0.80 -0.07	10.83 -0.95 0.00	12.04 -1.12 0.00	11.39 -1.00 0.00	12.85 -0.96 0.00	13.74 -0.93 0.00	13.76 -0.78 0.00	15.10 -0.87 0.00	14.07 -0.97 0.00	15.25 -1.16 0.00	14.74 -1.05 0.00	15.54 -1.12 0.00	22.85 -1.69 0.00	18.21 -1.42 -2.31	21.96 -1.31 -4.89	38.07 -1.12 -21.41	14.95 -1.15 0.00	13.28 -1.00 0.00	11.83 -0.76 0.00
LOCKPORT____CC3 323771	5.26 -0.45 -1.17	7.48 -0.72 0.00	4.81 -0.46 -0.14	6.08 -0.61 0.00	4.23 -0.42 -0.14	8.08 -0.80 -0.07	10.83 -0.95 0.00	12.04 -1.12 0.00	11.39 -1.00 0.00	12.85 -0.96 0.00	13.74 -0.93 0.00	13.76 -0.78 0.00	15.10 -0.87 0.00	14.07 -0.97 0.00	15.25 -1.16 0.00	14.74 -1.05 0.00	15.54 -1.12 0.00	22.85 -1.69 0.00	18.21 -1.42 -2.31	21.96 -1.31 -4.89	38.07 -1.12 -21.41	14.95 -1.15 0.00	13.28 -1.00 0.00	11.83 -0.76 0.00
LONG_LAKE_PHOENIX 24014	5.11 -0.06 -0.63	8.09 -0.11 0.00	5.14 -0.07 -0.08	6.59 -0.10 0.00	4.52 -0.07 -0.08	8.73 -0.11 -0.03	11.65 -0.12 0.00	13.04 -0.12 0.00	12.28 -0.10 0.00	13.71 -0.09 0.00	14.60 -0.08 0.00	14.49 -0.05 0.00	15.91 -0.05 0.00	14.97 -0.07 0.00	16.32 -0.10 0.00	15.72 -0.07 0.00	16.57 -0.09 0.00	24.44 -0.11 0.00	17.25 -0.10 -0.02	18.32 -0.06 0.00	17.73 -0.05 0.00	15.99 -0.10 0.00	14.13 -0.14 0.00	12.45 -0.14 0.00

LOVETT___3 23632	10.98 0.29 -6.15	8.72 0.52 0.00	6.21 0.33 -0.75	7.10 0.41 0.00	5.53 0.28 -0.74	9.64 0.52 -0.31	12.44 0.67 0.00	13.99 0.83 0.00	13.19 0.80 0.00	14.72 0.91 0.00	15.71 1.04 0.00	15.61 1.07 0.00	17.13 1.17 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.70 1.31 0.00	19.04 1.26 0.00	17.22 1.13 0.00	15.15 0.88 0.00	13.35 0.76 0.00
LOVETT___4 23642	10.98 0.29 -6.15	8.72 0.52 0.00	6.21 0.33 -0.75	7.10 0.41 0.00	5.53 0.28 -0.74	9.64 0.52 -0.31	12.44 0.67 0.00	13.99 0.83 0.00	13.19 0.80 0.00	14.72 0.91 0.00	15.71 1.04 0.00	15.61 1.07 0.00	17.13 1.17 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.70 1.31 0.00	19.04 1.26 0.00	17.22 1.13 0.00	15.15 0.88 0.00	13.35 0.76 0.00
LOVETT___5 23593	10.98 0.29 -6.15	8.72 0.52 0.00	6.21 0.33 -0.75	7.10 0.41 0.00	5.53 0.28 -0.74	9.64 0.52 -0.31	12.44 0.67 0.00	13.99 0.83 0.00	13.19 0.80 0.00	14.72 0.91 0.00	15.71 1.04 0.00	15.61 1.07 0.00	17.13 1.17 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.70 1.31 0.00	19.04 1.26 0.00	17.22 1.13 0.00	15.15 0.88 0.00	13.35 0.76 0.00
LOWER RAQUET___HYD 24057	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.12 0.00	6.54 -0.14 0.00	4.41 -0.09 0.00	8.66 -0.15 0.00	11.62 -0.15 0.00	13.03 -0.13 0.00	12.29 -0.10 0.00	13.69 -0.11 0.00	14.47 -0.20 0.00	14.29 -0.25 0.00	15.71 -0.25 0.00	14.77 -0.28 0.00	16.09 -0.33 0.00	15.46 -0.33 0.00	16.33 -0.33 0.00	24.12 -0.42 0.00	17.11 -0.21 0.00	18.17 -0.21 0.00	17.53 -0.25 0.00	15.92 -0.18 0.00	14.20 -0.08 0.00	12.52 -0.07 0.00
LOWER___HUDSON 24059	13.75 0.31 -8.91	8.74 0.55 0.00	6.55 0.34 -1.08	7.13 0.44 0.00	5.88 0.30 -1.08	9.86 0.59 -0.45	12.55 0.78 0.00	14.01 0.85 0.00	13.14 0.75 0.00	14.60 0.80 0.00	15.53 0.86 0.00	15.36 0.82 0.00	16.78 0.82 0.00	15.85 0.81 0.00	17.38 0.96 0.00	16.77 0.98 0.00	17.70 1.04 0.00	26.12 1.58 0.00	18.72 1.15 -0.24	19.52 1.13 0.00	18.92 1.13 0.00	17.08 0.98 0.00	15.02 0.75 0.00	13.25 0.66 0.00
LWR___OSWEGATCHIE_HYD 23850	4.51 -0.03 0.00	8.16 -0.04 0.00	5.10 -0.03 0.00	6.64 -0.05 0.00	4.48 -0.03 0.00	8.81 0.00 0.00	11.83 0.05 0.00	13.25 0.09 0.00	12.48 0.09 0.00	13.91 0.10 0.00	14.72 0.05 0.00	14.54 0.00 0.00	15.99 0.03 0.00	15.04 -0.01 0.00	16.39 -0.02 0.00	15.78 -0.01 0.00	16.62 -0.04 0.00	24.66 0.12 0.00	17.55 0.21 -0.01	18.67 0.28 0.00	18.01 0.23 0.00	16.28 0.18 0.00	14.46 0.19 0.00	12.74 0.15 0.00
LYONS_FALL_HYD 23570	4.62 0.08 0.00	8.36 0.16 0.00	5.23 0.09 0.00	6.81 0.12 0.00	4.59 0.08 0.00	9.02 0.21 0.00	12.11 0.33 0.00	13.54 0.38 0.00	12.74 0.35 0.00	14.20 0.39 0.00	15.06 0.38 0.00	14.91 0.37 0.00	16.35 0.39 0.00	15.43 0.38 0.00	16.82 0.41 0.00	16.20 0.42 0.00	17.07 0.41 0.00	25.29 0.75 0.00	17.96 0.62 -0.01	19.10 0.72 0.00	18.44 0.66 0.00	16.60 0.50 0.00	14.69 0.42 0.00	12.94 0.35 0.00
MADISON___COUNTY_LFGE 323628	4.98 0.11 -0.33	8.40 0.20 0.00	5.29 0.12 -0.04	6.84 0.15 0.00	4.65 0.10 -0.04	9.07 0.24 -0.02	12.14 0.36 0.00	13.61 0.46 0.00	12.81 0.42 0.00	14.28 0.48 0.00	15.16 0.48 0.00	15.02 0.48 0.00	16.46 0.50 0.00	15.54 0.49 0.00	16.93 0.52 0.00	16.31 0.52 0.00	17.21 0.55 0.00	25.40 0.86 0.00	17.95 0.61 -0.01	19.08 0.69 0.00	18.44 0.65 0.00	16.59 0.49 0.00	14.65 0.38 0.00	12.92 0.33 0.00
MAPLE_RIDGE_WT_1 323574	4.01 -0.13 0.40	8.00 -0.20 0.00	4.98 -0.11 0.05	6.57 -0.12 0.00	4.37 -0.09 0.05	8.60 -0.19 0.02	11.50 -0.28 0.00	12.89 -0.27 0.00	12.11 -0.28 0.00	13.45 -0.36 0.00	14.29 -0.38 0.00	14.17 -0.37 0.00	15.62 -0.34 0.00	14.76 -0.28 0.00	16.11 -0.31 0.00	15.52 -0.27 0.00	16.44 -0.22 0.00	24.38 -0.16 0.00	17.26 -0.06 0.01	18.34 -0.04 0.00	17.74 -0.05 0.00	16.07 -0.02 0.00	14.24 -0.03 0.00	12.53 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	4.01 -0.13 0.40	8.00 -0.20 0.00	4.98 -0.11 0.05	6.57 -0.12 0.00	4.37 -0.09 0.05	8.60 -0.19 0.02	11.50 -0.28 0.00	12.89 -0.27 0.00	12.11 -0.28 0.00	13.45 -0.36 0.00	14.29 -0.38 0.00	14.17 -0.37 0.00	15.62 -0.34 0.00	14.76 -0.28 0.00	16.11 -0.31 0.00	15.52 -0.27 0.00	16.44 -0.22 0.00	24.38 -0.16 0.00	17.26 -0.06 0.01	18.34 -0.04 0.00	17.74 -0.05 0.00	16.07 -0.02 0.00	14.24 -0.03 0.00	12.53 -0.05 0.00
MARBLE_RIVER_WT_PWR 323696	4.32 -0.21 0.00	7.81 -0.39 0.00	4.87 -0.26 0.00	6.39 -0.30 0.00	4.30 -0.20 0.00	8.48 -0.33 0.00	11.44 -0.34 0.00	12.78 -0.37 0.00	12.09 -0.30 0.00	13.46 -0.35 0.00	14.18 -0.49 0.00	13.85 -0.69 0.00	15.13 -0.83 0.00	14.23 -0.81 0.00	15.51 -0.91 0.00	14.96 -0.83 0.00	15.88 -0.78 0.00	23.71 -0.83 0.00	16.92 -0.41 0.00	17.94 -0.44 0.00	17.41 -0.38 0.00	15.86 -0.24 0.00	14.09 -0.18 0.00	12.45 -0.14 0.00
MARSH_HILL_WT_PWR 323713	5.90 -0.13 -1.50	7.97 -0.22 0.00	5.16 -0.16 -0.18	6.47 -0.22 0.00	4.53 -0.16 -0.18	8.67 -0.22 -0.08	11.57 -0.20 0.00	12.97 -0.19 0.00	12.19 -0.20 0.00	13.69 -0.11 0.00	14.59 -0.08 0.00	14.58 0.04 0.00	16.04 0.08 0.00	15.11 0.07 0.00	16.38 -0.04 0.00	15.81 0.02 0.00	16.75 0.09 0.00	24.73 0.19 0.00	18.20 0.00 -0.88	20.33 0.17 -1.78	25.83 0.26 -7.79	16.12 0.02 0.00	14.28 0.00 0.00	12.64 0.05 0.00
MG INDUSTRY___DRP 24185	13.17 0.24 -8.40	8.62 0.42 0.00	6.42 0.27 -1.02	7.03 0.34 0.00	5.75 0.23 -1.02	9.69 0.45 -0.43	12.34 0.57 0.00	13.75 0.59 0.00	12.88 0.49 0.00	14.33 0.52 0.00	15.25 0.58 0.00	15.11 0.57 0.00	16.52 0.56 0.00	15.63 0.58 0.00	17.10 0.68 0.00	16.48 0.69 0.00	17.37 0.71 0.00	25.61 1.07 0.00	18.30 0.75 -0.23	19.14 0.75 0.00	18.55 0.77 0.00	16.76 0.66 0.00	14.76 0.49 0.00	13.04 0.45 0.00
MID___OSWEGATCHIE_HYD 23849	4.51 -0.03 0.00	8.16 -0.04 0.00	5.10 -0.03 0.00	6.64 -0.05 0.00	4.48 -0.03 0.00	8.81 0.00 0.00	11.83 0.05 0.00	13.25 0.09 0.00	12.48 0.09 0.00	13.91 0.10 0.00	14.72 0.05 0.00	14.54 0.00 0.00	15.99 0.03 0.00	15.04 -0.01 0.00	16.39 -0.02 0.00	15.78 -0.01 0.00	16.62 -0.04 0.00	24.66 0.12 0.00	17.55 0.21 -0.01	18.67 0.28 0.00	18.01 0.23 0.00	16.28 0.18 0.00	14.46 0.19 0.00	12.74 0.15 0.00
MID___RAQUETTE_HYD 23851	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.12 0.00	6.54 -0.14 0.00	4.41 -0.09 0.00	8.66 -0.15 0.00	11.62 -0.15 0.00	13.03 -0.13 0.00	12.29 -0.10 0.00	13.69 -0.11 0.00	14.47 -0.20 0.00	14.29 -0.25 0.00	15.71 -0.25 0.00	14.77 -0.28 0.00	16.09 -0.33 0.00	15.46 -0.33 0.00	16.33 -0.33 0.00	24.12 -0.42 0.00	17.11 -0.21 0.00	18.17 -0.21 0.00	17.53 -0.25 0.00	15.92 -0.18 0.00	14.20 -0.08 0.00	12.52 -0.07 0.00

MILLIKEN___1 23584	6.04 0.07 -1.44	8.32 0.12 0.00	5.38 0.08 -0.17	6.79 0.10 0.00	4.74 0.06 -0.17	9.02 0.14 -0.07	12.01 0.24 0.00	13.42 0.27 0.00	12.64 0.26 0.00	14.10 0.29 0.00	15.00 0.32 0.00	14.96 0.42 0.00	16.41 0.45 0.00	15.50 0.46 0.00	16.90 0.48 0.00	16.24 0.45 0.00	17.14 0.48 0.00	25.27 0.73 0.00	18.00 0.49 -0.18	19.26 0.60 -0.28	19.59 0.60 -1.21	16.53 0.43 0.00	14.57 0.30 0.00	12.84 0.26 0.00
MILLIKEN___2 23585	6.04 0.07 -1.44	8.32 0.12 0.00	5.38 0.08 -0.17	6.79 0.10 0.00	4.74 0.06 -0.17	9.02 0.14 -0.07	12.01 0.24 0.00	13.42 0.27 0.00	12.64 0.26 0.00	14.10 0.29 0.00	15.00 0.32 0.00	14.96 0.42 0.00	16.41 0.45 0.00	15.50 0.46 0.00	16.90 0.48 0.00	16.24 0.45 0.00	17.14 0.48 0.00	25.27 0.73 0.00	18.00 0.49 -0.18	19.26 0.60 -0.28	19.59 0.60 -1.21	16.53 0.43 0.00	14.57 0.30 0.00	12.84 0.26 0.00
MILLIKEN___DIESEL 23629	6.04 0.07 -1.44	8.32 0.12 0.00	5.38 0.08 -0.17	6.79 0.10 0.00	4.74 0.06 -0.17	9.02 0.14 -0.07	12.01 0.24 0.00	13.42 0.27 0.00	12.64 0.26 0.00	14.10 0.29 0.00	15.00 0.32 0.00	14.96 0.42 0.00	16.41 0.45 0.00	15.50 0.46 0.00	16.90 0.48 0.00	16.24 0.45 0.00	17.14 0.48 0.00	25.27 0.73 0.00	18.00 0.49 -0.18	19.26 0.60 -0.28	19.59 0.60 -1.21	16.53 0.43 0.00	14.57 0.30 0.00	12.84 0.26 0.00
MILLSEAT___LFGE 323607	5.32 -0.33 -1.12	7.69 -0.52 0.00	4.93 -0.33 -0.14	6.24 -0.45 0.00	4.33 -0.30 -0.14	8.31 -0.56 -0.06	11.16 -0.62 0.00	12.44 -0.72 0.00	11.77 -0.62 0.00	13.25 -0.55 0.00	14.15 -0.52 0.00	14.15 -0.39 0.00	15.52 -0.44 0.00	14.51 -0.54 0.00	15.74 -0.67 0.00	15.19 -0.60 0.00	16.00 -0.65 0.00	23.55 -0.99 0.00	17.73 -0.89 -1.29	20.33 -0.75 -2.70	28.97 -0.62 -11.80	15.38 -0.71 0.00	13.63 -0.64 0.00	12.11 -0.48 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	11.36 0.31 -6.52	8.74 0.54 0.00	6.27 0.34 -0.79	7.12 0.43 0.00	5.58 0.29 -0.79	9.68 0.54 -0.33	12.47 0.69 0.00	14.01 0.86 0.00	13.21 0.82 0.00	14.75 0.94 0.00	15.74 1.07 0.00	15.62 1.09 0.00	17.14 1.18 0.00	16.21 1.17 0.00	17.71 1.29 0.00	17.08 1.29 0.00	17.95 1.87 0.00	26.41 1.87 -0.19	18.78 1.26 0.00	19.70 1.32 0.00	19.06 1.28 0.00	17.24 1.14 0.00	15.17 0.89 0.00	13.36 0.78 0.00
MODEL_CITY_ENERGY 24167	5.21 -0.52 -1.20	7.35 -0.85 0.00	4.74 -0.54 -0.14	5.98 -0.71 0.00	4.17 -0.48 -0.14	7.96 -0.92 -0.06	10.66 -1.13 0.00	11.81 -1.34 0.00	11.18 -1.21 0.00	12.61 -1.20 0.00	13.49 -1.19 0.00	13.50 -1.04 0.00	14.82 -1.14 0.00	13.80 -1.24 0.00	14.96 -1.46 0.00	14.46 -1.33 0.00	15.24 -1.42 0.00	22.42 -2.12 0.00	16.03 -1.73 -0.44	17.58 -1.65 -0.84	20.02 -1.44 -3.68	14.67 -1.42 0.00	13.04 -1.24 0.00	11.64 -0.95 0.00
MODERN_LFGE___ 323580	5.21 -0.52 -1.20	7.35 -0.85 0.00	4.74 -0.54 -0.14	5.98 -0.71 0.00	4.17 -0.48 -0.14	7.96 -0.92 -0.06	10.66 -1.13 0.00	11.81 -1.34 0.00	11.18 -1.21 0.00	12.61 -1.20 0.00	13.49 -1.19 0.00	13.50 -1.04 0.00	14.82 -1.14 0.00	13.80 -1.24 0.00	14.96 -1.46 0.00	14.46 -1.33 0.00	15.24 -1.42 0.00	22.42 -2.12 0.00	16.03 -1.73 -0.44	17.58 -1.65 -0.84	20.02 -1.44 -3.68	14.67 -1.42 0.00	13.04 -1.24 0.00	11.64 -0.95 0.00
MOHAWK_PAPER___DRP 24187	13.58 0.28 -8.75	8.71 0.51 0.00	6.51 0.31 -1.06	7.10 0.41 0.00	5.84 0.27 -1.06	9.80 0.54 -0.44	12.47 0.69 0.00	13.87 0.71 0.00	12.99 0.60 0.00	14.45 0.64 0.00	15.38 0.70 0.00	15.23 0.69 0.00	16.65 0.69 0.00	15.74 0.69 0.00	17.23 0.81 0.00	16.62 0.83 0.00	17.52 0.86 0.00	25.85 1.31 0.00	18.49 0.93 -0.23	19.31 0.93 0.00	18.73 0.94 0.00	16.90 0.81 0.00	14.87 0.60 0.00	13.14 0.55 0.00
MONGAUP___HYD 23641	10.49 0.26 -5.69	8.66 0.46 0.00	6.12 0.30 -0.69	7.06 0.37 0.00	5.45 0.25 -0.69	9.57 0.47 -0.29	12.40 0.62 0.00	13.95 0.80 0.00	13.11 0.72 0.00	14.65 0.85 0.00	15.53 0.86 0.00	15.44 0.90 0.00	16.86 0.90 0.00	15.98 0.93 0.00	17.45 1.03 0.00	16.85 1.06 0.00	17.76 1.10 0.00	26.17 1.63 0.00	18.65 1.15 -0.17	19.61 1.22 0.00	18.99 1.21 0.00	17.12 1.03 0.00	15.07 0.80 0.00	13.29 0.71 0.00
MONTAUK___DIESEL 23721	11.82 0.66 -6.62	9.36 1.16 0.00	6.64 0.70 -0.80	97.54 0.87 -89.99	56.96 0.49 -51.97	25.25 1.17 -15.27	27.57 1.58 -14.21	27.28 1.93 -12.19	41.15 2.19 -26.57	30.26 2.50 -13.94	35.50 2.58 -18.25	61.27 2.69 -44.04	197.73 2.92 -178.85	116.08 2.90 -98.14	131.96 3.19 -112.35	137.43 3.15 -118.49	154.35 3.28 -134.41	153.96 4.87 -124.54	148.87 3.31 -128.23	142.98 3.59 -121.00	120.27 3.14 -99.35	189.59 2.41 -171.09	141.93 2.06 -125.60	74.31 1.78 -59.95
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	11.50 0.35 -6.62	8.82 0.63 0.00	6.33 0.39 -0.80	7.18 0.50 0.00	5.64 0.33 -0.80	9.77 0.62 -0.34	12.58 0.80 0.00	14.15 0.99 0.00	13.35 0.96 0.00	14.91 1.10 0.00	15.91 1.24 0.00	15.80 1.26 0.00	17.33 1.37 0.00	16.39 1.34 0.00	17.89 1.47 0.00	17.26 1.47 0.00	18.13 1.48 0.00	26.66 2.12 0.00	18.95 1.44 -0.19	19.88 1.50 0.00	19.24 1.45 0.00	17.40 1.31 0.00	15.30 1.03 0.00	13.48 0.89 0.00
MUNSVILLE_WIND_PWR 323609	6.82 0.16 -2.12	8.52 0.32 0.00	5.60 0.21 -0.26	6.94 0.25 0.00	4.94 0.18 -0.26	9.37 0.45 -0.11	12.52 0.75 0.00	14.66 1.50 0.00	13.83 1.44 0.00	15.42 1.61 0.00	16.26 1.59 0.00	15.77 1.23 0.00	17.22 1.26 0.00	16.25 1.20 0.00	17.78 1.36 0.00	17.03 1.24 0.00	18.00 1.34 0.00	26.69 2.15 0.00	19.06 1.51 -0.23	20.45 1.75 -0.31	20.85 1.69 -1.38	17.42 1.32 0.00	15.34 1.07 0.00	13.46 0.87 0.00
N SALMON___HYD 24042	4.40 -0.13 0.00	7.96 -0.24 0.00	4.97 -0.16 0.00	6.50 -0.19 0.00	4.38 -0.13 0.00	8.61 -0.20 0.00	11.60 -0.18 0.00	13.00 -0.15 0.00	12.29 -0.10 0.00	13.70 -0.11 0.00	14.45 -0.23 0.00	14.19 -0.35 0.00	15.55 -0.41 0.00	14.62 -0.43 0.00	15.92 -0.50 0.00	15.32 -0.47 0.00	16.24 -0.42 0.00	24.10 -0.44 0.00	17.15 -0.17 0.00	18.22 -0.16 0.00	17.64 -0.14 0.00	16.03 -0.07 0.00	14.25 -0.02 0.00	12.58 -0.01 0.00
N.E_GEN_SANDY PD 24062	12.62 0.28 -7.81	8.69 0.49 0.00	6.39 0.31 -0.95	7.08 0.39 0.00	5.71 0.26 -0.94	9.58 0.51 -0.26	12.40 0.63 0.00	14.80 0.73 -0.92	13.66 0.66 -0.61	14.53 0.72 0.00	15.46 0.79 0.00	15.30 0.77 0.00	16.73 0.77 0.00	15.82 0.77 0.00	17.34 0.92 0.00	16.74 0.95 0.00	17.62 0.96 0.00	25.98 1.42 -0.02	18.87 1.01 -0.54	19.38 0.99 0.00	18.95 1.02 -0.15	16.99 0.90 0.00	14.95 0.67 0.00	13.18 0.59 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	10.97 0.30 -6.13	8.74 0.53 0.00	6.21 0.33 -0.74	7.11 0.42 0.00	5.53 0.29 -0.74	9.66 0.53 -0.31	12.47 0.69 0.00	14.01 0.86 0.00	13.21 0.82 0.00	14.75 0.94 0.00	15.74 1.07 0.00	15.64 1.10 0.00	17.17 1.21 0.00	16.24 1.20 0.00	17.74 1.32 0.00	17.10 1.31 0.00	17.98 1.32 0.00	26.46 1.92 0.00	18.80 1.29 -0.18	19.75 1.36 0.00	19.09 1.30 0.00	17.26 1.16 0.00	15.18 0.91 0.00	13.38 0.79 0.00



NARROWS_GT1_1 24228	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_2 24229	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_3 24230	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_4 24231	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_5 24232	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_6 24233	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_7 24234	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT1_8 24235	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_1 24236	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_2 24237	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_3 24238	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_4 24239	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_5 24240	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_6 24241	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NARROWS_GT2_7 24242	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00

NARROWS_GT2_8 24243	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.14 0.34 -7.26	8.80 0.60 0.00	6.39 0.37 -0.88	7.17 0.48 0.00	5.70 0.33 -0.88	9.83 0.65 -0.37	12.64 0.86 0.00	14.16 1.00 0.00	13.30 0.91 0.00	14.78 0.97 0.00	15.73 1.06 0.00	15.54 1.00 0.00	17.01 1.05 0.00	16.05 1.01 0.00	17.55 1.13 0.00	16.94 1.15 0.00	17.87 1.21 0.00	26.47 1.93 0.00	18.91 1.38 -0.20	19.85 1.46 0.00	19.23 1.44 0.00	17.36 1.26 0.00	15.25 0.98 0.00	13.40 0.82 0.00
NEG CAPITAL___MECHNVIL 23645	13.98 0.37 -9.07	8.86 0.66 0.00	6.65 0.41 -1.10	7.22 0.53 0.00	5.96 0.36 -1.10	10.01 0.74 -0.46	12.76 0.98 0.00	14.25 1.10 0.00	13.37 0.98 0.00	14.85 1.04 0.00	15.78 1.11 0.00	15.61 1.07 0.00	17.06 1.10 0.00	16.10 1.06 0.00	17.66 1.24 0.00	17.03 1.24 0.00	17.98 1.32 0.00	26.58 2.04 0.00	19.10 1.53 -0.24	19.92 1.53 0.00	19.25 1.47 0.00	17.38 1.29 0.00	15.28 1.01 0.00	13.47 0.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.21 -0.21 -0.88	7.85 -0.35 0.00	5.01 -0.23 -0.11	6.39 -0.30 0.00	4.41 -0.20 -0.11	8.49 -0.36 -0.05	11.37 -0.41 0.00	12.73 -0.43 0.00	12.01 -0.38 0.00	13.45 -0.36 0.00	14.32 -0.35 0.00	14.25 -0.29 0.00	15.64 -0.32 0.00	14.70 -0.34 0.00	16.00 -0.41 0.00	15.43 -0.36 0.00	16.25 -0.40 0.00	23.97 -0.57 0.00	16.89 -0.47 -0.03	17.97 -0.42 0.00	17.40 -0.38 0.00	15.67 -0.43 0.00	13.84 -0.43 0.00	12.21 -0.38 0.00
NEG CENTRAL___DRP 24199	5.49 -0.02 -0.97	8.17 -0.03 0.00	5.23 -0.02 -0.12	6.66 -0.03 0.00	4.60 -0.02 -0.12	8.84 -0.02 -0.05	11.82 0.04 0.00	13.23 0.08 0.00	12.47 0.08 0.00	13.92 0.11 0.00	14.82 0.15 0.00	14.76 0.23 0.00	16.20 0.24 0.00	15.26 0.21 0.00	16.60 0.19 0.00	15.98 0.19 0.00	16.85 0.18 0.00	24.79 0.24 0.00	17.50 0.14 -0.04	18.60 0.21 0.00	18.02 0.23 0.00	16.24 0.14 0.00	14.33 0.06 0.00	12.63 0.04 0.00
NEG CENTRAL___INDECK 23768	5.75 -0.06 -1.27	8.12 -0.08 0.00	5.22 -0.07 -0.15	6.60 -0.09 0.00	4.59 -0.07 -0.15	8.82 -0.06 -0.06	11.84 0.06 0.00	13.28 0.12 0.00	12.52 0.14 0.00	14.05 0.24 0.00	14.98 0.31 0.00	14.95 0.42 0.00	16.40 0.44 0.00	15.41 0.37 0.00	16.74 0.32 0.00	16.11 0.31 0.00	17.02 0.37 0.00	25.11 0.57 0.00	18.32 0.29 -0.70	20.29 0.49 -1.42	24.53 0.52 -6.22	16.38 0.28 0.00	14.47 0.20 0.00	12.76 0.17 0.00
NEG CENTRAL___SENECA 23627	5.58 -0.03 -1.07	8.16 -0.04 0.00	5.23 -0.04 -0.13	6.65 -0.04 0.00	4.60 -0.04 -0.13	8.85 -0.02 -0.05	11.83 0.05 0.00	13.26 0.10 0.00	12.48 0.09 0.00	13.95 0.14 0.00	14.85 0.18 0.00	14.82 0.28 0.00	16.25 0.29 0.00	15.30 0.26 0.00	16.64 0.22 0.00	16.03 0.24 0.00	16.90 0.24 0.00	24.84 0.30 0.00	17.53 0.17 -0.04	18.63 0.24 0.00	18.05 0.27 0.00	16.27 0.17 0.00	14.36 0.09 0.00	12.66 0.08 0.00
NEG CENTRAL___STATE_STREET 24147	5.53 0.04 -0.96	8.28 0.08 0.00	5.30 0.05 -0.12	6.76 0.07 0.00	4.66 0.04 -0.12	8.93 0.07 -0.05	11.93 0.16 0.00	13.36 0.21 0.00	12.62 0.23 0.00	14.04 0.23 0.00	14.98 0.30 0.00	14.89 0.35 0.00	16.39 0.43 0.00	15.36 0.31 0.00	16.75 0.33 0.00	16.06 0.27 0.00	16.94 0.28 0.00	24.98 0.44 0.00	17.66 0.29 -0.04	18.77 0.39 0.00	18.22 0.44 0.00	16.46 0.36 0.00	14.48 0.21 0.00	12.72 0.13 0.00
NEG MILLWOOD___DRP 24198	11.75 0.35 -6.86	8.82 0.62 0.00	6.35 0.38 -0.83	7.18 0.49 0.00	5.66 0.33 -0.83	9.79 0.63 -0.35	12.59 0.81 0.00	14.17 1.01 0.00	13.37 0.97 0.00	14.92 1.12 0.00	15.93 1.26 0.00	15.80 1.26 0.00	17.32 1.36 0.00	16.38 1.33 0.00	17.89 1.47 0.00	17.26 1.48 0.00	18.16 1.50 0.00	26.73 2.19 0.00	19.03 1.50 -0.19	19.97 1.58 0.00	19.31 1.52 0.00	17.44 1.35 0.00	15.32 1.05 0.00	13.48 0.90 0.00
NEG NORTH_FLCN_SEA 23793	4.33 -0.20 0.00	7.82 -0.38 0.00	4.88 -0.26 0.00	6.41 -0.28 0.00	4.32 -0.19 0.00	8.55 -0.26 0.00	11.56 -0.22 0.00	12.90 -0.26 0.00	12.22 -0.17 0.00	13.61 -0.20 0.00	14.33 -0.35 0.00	13.91 -0.63 0.00	15.14 -0.82 0.00	14.23 -0.81 0.00	15.53 -0.89 0.00	15.02 -0.77 0.00	15.96 -0.70 0.00	23.99 -0.55 0.00	17.19 -0.14 0.00	18.20 -0.18 0.00	17.68 -0.10 0.00	16.11 0.01 0.00	14.30 0.03 0.00	12.63 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	4.34 -0.20 0.00	7.84 -0.36 0.00	4.89 -0.24 0.00	6.41 -0.28 0.00	4.31 -0.19 0.00	8.49 -0.33 0.00	11.43 -0.34 0.00	12.79 -0.37 0.00	12.09 -0.30 0.00	13.45 -0.36 0.00	14.18 -0.49 0.00	13.89 -0.65 0.00	15.21 -0.75 0.00	14.32 -0.73 0.00	15.60 -0.82 0.00	15.01 -0.78 0.00	15.94 -0.72 0.00	23.68 -0.86 0.00	16.88 -0.45 0.00	17.90 -0.48 0.00	17.37 -0.42 0.00	15.81 -0.29 0.00	14.05 -0.22 0.00	12.42 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	4.35 -0.18 0.00	7.86 -0.34 0.00	4.90 -0.23 0.00	6.44 -0.25 0.00	4.33 -0.17 0.00	8.57 -0.24 0.00	11.59 -0.19 0.00	12.95 -0.21 0.00	12.26 -0.12 0.00	13.66 -0.15 0.00	14.35 -0.32 0.00	13.97 -0.57 0.00	15.22 -0.74 0.00	14.32 -0.73 0.00	15.61 -0.80 0.00	15.09 -0.70 0.00	16.03 -0.63 0.00	24.05 -0.49 0.00	17.23 -0.10 0.00	18.26 -0.12 0.00	17.73 -0.05 0.00	16.14 0.04 0.00	14.32 0.05 0.00	12.65 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	4.35 -0.18 0.00	7.86 -0.34 0.00	4.90 -0.23 0.00	6.44 -0.25 0.00	4.33 -0.17 0.00	8.57 -0.24 0.00	11.59 -0.19 0.00	12.95 -0.21 0.00	12.26 -0.12 0.00	13.66 -0.15 0.00	14.35 -0.32 0.00	13.97 -0.57 0.00	15.22 -0.74 0.00	14.32 -0.73 0.00	15.61 -0.80 0.00	15.09 -0.70 0.00	16.03 -0.63 0.00	24.05 -0.49 0.00	17.23 -0.10 0.00	18.26 -0.12 0.00	17.73 -0.05 0.00	16.14 0.04 0.00	14.32 0.05 0.00	12.65 0.06 0.00
NEG NORTH___PLATTSBURG 23628	4.35 -0.18 0.00	7.86 -0.34 0.00	4.90 -0.23 0.00	6.44 -0.25 0.00	4.33 -0.17 0.00	8.57 -0.24 0.00	11.59 -0.19 0.00	12.95 -0.21 0.00	12.26 -0.12 0.00	13.66 -0.15 0.00	14.35 -0.32 0.00	13.97 -0.57 0.00	15.22 -0.74 0.00	14.32 -0.73 0.00	15.61 -0.80 0.00	15.09 -0.70 0.00	16.03 -0.63 0.00	24.05 -0.49 0.00	17.23 -0.10 0.00	18.26 -0.12 0.00	17.73 -0.05 0.00	16.14 0.04 0.00	14.32 0.05 0.00	12.65 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	5.26 -0.45 -1.17	7.48 -0.72 0.00	4.81 -0.46 -0.14	6.08 -0.61 0.00	4.23 -0.42 -0.14	8.08 -0.80 -0.07	10.83 -0.95 0.00	12.04 -1.12 0.00	11.39 -1.00 0.00	12.85 -0.96 0.00	13.74 -0.93 0.00	13.76 -0.78 0.00	15.10 -0.87 0.00	14.07 -0.97 0.00	15.25 -1.16 0.00	14.74 -1.05 0.00	15.54 -1.12 0.00	22.85 -1.69 0.00	18.21 -1.42 -2.31	21.96 -1.31 -4.89	38.07 -1.12 -21.41	14.95 -1.15 0.00	13.28 -1.00 0.00	11.83 -0.76 0.00

NEG WEST___LANCASTR 23811	5.61 -0.26 -1.33	7.78 -0.41 0.00	5.03 -0.27 -0.16	6.33 -0.35 0.00	4.40 -0.27 -0.16	8.39 -0.50 -0.07	11.19 -0.58 0.00	12.51 -0.65 0.00	11.78 -0.60 0.00	13.28 -0.52 0.00	14.24 -0.43 0.00	14.30 -0.24 0.00	15.70 -0.26 0.00	14.66 -0.38 0.00	15.89 -0.53 0.00	15.32 -0.47 0.00	16.16 -0.50 0.00	23.72 -0.82 0.00	17.53 -0.83 -1.04	19.87 -0.65 -2.14	26.74 -0.43 -9.38	15.53 -0.56 0.00	13.80 -0.48 0.00	12.26 -0.33 0.00
NEG_PENN_ALLEGHNY 23528	6.81 0.04 -2.23	8.28 0.08 0.00	5.45 0.05 -0.27	6.75 0.06 0.00	4.80 0.03 -0.27	9.00 0.08 -0.11	11.90 0.12 0.00	13.37 0.21 0.00	12.58 0.19 0.00	14.06 0.25 0.00	14.99 0.32 0.00	14.94 0.40 0.00	16.41 0.45 0.00	15.46 0.41 0.00	16.83 0.41 0.00	16.21 0.42 0.00	17.10 0.44 0.00	25.16 0.62 0.00	17.94 0.36 -0.26	19.21 0.46 -0.37	19.93 0.51 -1.64	16.46 0.36 0.00	14.54 0.27 0.00	12.83 0.24 0.00
NEG___GEN_MONROE 24207	5.31 -0.15 -0.93	7.97 -0.23 0.00	5.09 -0.16 -0.11	6.48 -0.21 0.00	4.47 -0.14 -0.11	8.61 -0.25 -0.05	11.56 -0.22 0.00	12.93 -0.23 0.00	12.21 -0.18 0.00	13.69 -0.11 0.00	14.59 -0.08 0.00	14.55 0.01 0.00	15.94 -0.01 0.00	14.98 -0.07 0.00	16.30 -0.12 0.00	15.68 -0.11 0.00	16.54 -0.12 0.00	24.35 -0.19 0.00	17.12 -0.24 -0.03	18.26 -0.12 0.00	17.70 -0.08 0.00	15.90 -0.20 0.00	14.05 -0.23 0.00	12.41 -0.18 0.00
NEPA___ENERGY 23901	5.63 -0.25 -1.34	7.80 -0.40 0.00	5.04 -0.25 -0.16	6.36 -0.33 0.00	4.41 -0.25 -0.16	8.40 -0.48 -0.07	11.21 -0.57 0.00	12.52 -0.64 0.00	11.78 -0.60 0.00	13.27 -0.53 0.00	14.26 -0.42 0.00	14.32 -0.22 0.00	15.76 -0.20 0.00	14.69 -0.36 0.00	15.92 -0.49 0.00	15.35 -0.44 0.00	16.19 -0.47 0.00	23.75 -0.79 0.00	17.68 -0.81 -1.17	20.17 -0.64 -2.42	28.00 -0.39 -10.61	15.59 -0.50 0.00	13.85 -0.42 0.00	12.30 -0.29 0.00
NEVERSINK___HYD 23608	10.55 0.21 -5.80	8.57 0.37 0.00	6.07 0.23 -0.70	6.98 0.29 0.00	5.41 0.20 -0.70	9.48 0.37 -0.30	12.28 0.50 0.00	13.83 0.67 0.00	13.03 0.63 0.00	14.53 0.72 0.00	15.45 0.77 0.00	15.34 0.80 0.00	16.81 0.85 0.00	15.87 0.83 0.00	17.34 0.92 0.00	16.71 0.92 0.00	17.59 0.93 0.00	25.95 1.41 0.00	18.51 1.01 -0.17	19.47 1.08 0.00	18.81 1.02 0.00	16.97 0.88 0.00	14.93 0.66 0.00	13.15 0.56 0.00
NEWTON___FALLS_HYD 23847	4.51 -0.03 0.00	8.16 -0.04 0.00	5.10 -0.03 0.00	6.64 -0.05 0.00	4.48 -0.03 0.00	8.81 0.00 0.00	11.83 0.05 0.00	13.25 0.09 0.00	12.48 0.09 0.00	13.91 0.10 0.00	14.72 0.05 0.00	14.54 0.00 0.00	15.99 0.03 0.00	15.04 -0.01 0.00	16.39 -0.02 0.00	15.78 -0.01 0.00	16.62 -0.04 0.00	24.66 0.12 0.00	17.55 0.21 -0.01	18.67 0.28 0.00	18.01 0.23 0.00	16.28 0.18 0.00	14.46 0.19 0.00	12.74 0.15 0.00
NIAGARA_115E_LBMP 323715	5.18 -0.57 -1.22	7.28 -0.92 0.00	4.70 -0.59 -0.15	5.91 -0.78 0.00	4.13 -0.52 -0.15	7.88 -1.00 -0.06	10.54 -1.24 0.00	11.67 -1.49 0.00	11.04 -1.35 0.00	12.45 -1.36 0.00	13.32 -1.35 0.00	13.34 -1.20 0.00	14.65 -1.31 0.00	13.63 -1.42 0.00	14.77 -1.65 0.00	14.29 -1.50 0.00	15.06 -1.60 0.00	22.14 -2.40 0.00	15.21 -1.93 0.19	16.02 -1.87 0.50	13.94 -1.65 2.19	14.50 -1.60 0.00	12.89 -1.38 0.00	11.52 -1.07 0.00
NIAGARA_115W_LBMP 323714	5.16 -0.60 -1.22	7.23 -0.97 0.00	4.67 -0.61 -0.15	5.88 -0.81 0.00	4.09 -0.56 -0.15	7.77 -1.09 -0.04	10.43 -1.34 0.01	11.61 -1.55 0.00	10.99 -1.40 0.00	12.40 -1.40 0.00	13.28 -1.39 0.00	13.30 -1.24 0.00	14.60 -1.36 0.00	13.58 -1.46 0.00	14.72 -1.70 0.00	14.25 -1.54 0.00	15.01 -1.65 0.00	22.06 -2.47 0.00	13.10 -2.00 2.23	11.56 -1.93 4.90	-5.31 -1.72 21.37	14.45 -1.65 0.00	12.85 -1.43 0.00	11.46 -1.13 0.00
NIAGARA_230_LBMP 323716	5.23 -0.52 -1.22	7.36 -0.84 0.00	4.75 -0.53 -0.15	5.98 -0.71 0.00	4.16 -0.49 -0.15	7.92 -0.95 -0.06	10.62 -1.16 0.00	11.82 -1.34 0.00	11.17 -1.22 0.00	12.61 -1.20 0.00	13.50 -1.18 0.00	13.52 -1.02 0.00	14.83 -1.13 0.00	13.82 -1.23 0.00	14.98 -1.44 0.00	14.48 -1.30 0.00	15.26 -1.40 0.00	22.45 -2.09 0.00	13.38 -1.73 2.21	11.86 -1.65 4.88	-5.02 -1.44 21.37	14.69 -1.40 0.00	13.05 -1.22 0.00	11.64 -0.94 0.00
NIAGARA____ 23760	5.20 -0.56 -1.22	7.30 -0.91 0.00	4.71 -0.58 -0.15	5.93 -0.76 0.00	4.13 -0.52 -0.15	7.87 -1.00 -0.06	10.55 -1.23 0.00	11.73 -1.43 0.00	11.09 -1.30 0.00	12.52 -1.29 0.00	13.41 -1.27 0.00	13.42 -1.12 0.00	14.73 -1.23 0.00	13.71 -1.33 0.00	14.86 -1.55 0.00	14.38 -1.41 0.00	15.15 -1.51 0.00	22.28 -2.26 0.00	13.83 -1.84 1.66	12.99 -1.78 3.62	0.23 -1.56 15.99	14.59 -1.51 0.00	12.96 -1.31 0.00	11.55 -1.03 0.00
NINE_MILE_1 23575	4.96 -0.10 -0.53	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.46 -0.10 -0.06	8.64 -0.19 -0.03	11.53 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.25 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.30 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.04 -0.31 -0.02	18.08 -0.30 0.00	17.50 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00
NINE_MILE_2 23744	4.96 -0.10 -0.52	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.46 -0.10 -0.06	8.65 -0.19 -0.03	11.54 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.24 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.29 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.04 -0.30 -0.02	18.08 -0.30 0.00	17.51 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00
NM_CAPITAL___DRP 24208	13.47 0.27 -8.67	8.68 0.48 0.00	6.48 0.30 -1.05	7.07 0.38 0.00	5.81 0.26 -1.05	9.75 0.50 -0.44	12.40 0.63 0.00	13.77 0.61 0.00	12.88 0.49 0.00	14.33 0.52 0.00	15.26 0.58 0.00	15.11 0.57 0.00	16.52 0.56 0.00	15.62 0.58 0.00	17.09 0.68 0.00	16.49 0.70 0.00	17.39 0.72 0.00	25.62 1.08 0.00	18.32 0.76 -0.23	19.14 0.75 0.00	18.57 0.78 0.00	16.76 0.66 0.00	14.76 0.48 0.00	13.05 0.46 0.00
NM_CENTRAL___DRP 24181	5.21 -0.02 -0.69	8.16 -0.04 0.00	5.19 -0.03 -0.08	6.65 -0.04 0.00	4.56 -0.03 -0.08	8.81 -0.04 -0.04	11.76 -0.01 0.00	13.18 0.02 0.00	12.42 0.03 0.00	13.86 0.06 0.00	14.76 0.09 0.00	14.67 0.13 0.00	16.09 0.13 0.00	15.16 0.11 0.00	16.51 0.10 0.00	15.90 0.11 0.00	16.76 0.10 0.00	24.70 0.16 0.00	17.42 0.07 -0.03	18.51 0.12 0.00	17.91 0.13 0.00	16.14 0.04 0.00	14.26 -0.01 0.00	12.57 -0.02 0.00
NM_FRONTIER___DRP 24179	5.16 -0.60 -1.22	7.23 -0.97 0.00	4.67 -0.61 -0.15	5.88 -0.81 0.00	4.09 -0.56 -0.15	7.77 -1.09 -0.04	10.43 -1.34 0.01	11.61 -1.55 0.00	10.99 -1.40 0.00	12.40 -1.40 0.00	13.28 -1.39 0.00	13.30 -1.24 0.00	14.60 -1.36 0.00	13.58 -1.46 0.00	14.72 -1.70 0.00	14.25 -1.54 0.00	15.01 -1.65 0.00	22.06 -2.47 0.00	13.10 -2.00 2.23	11.56 -1.93 4.90	-5.31 -1.72 21.37	14.45 -1.65 0.00	12.85 -1.43 0.00	11.46 -1.13 0.00

NM_ST_REGIS___HYD 24053	4.43 -0.11 0.00	8.02 -0.18 0.00	5.01 -0.13 0.00	6.53 -0.16 0.00	4.40 -0.10 0.00	8.65 -0.16 0.00	11.62 -0.15 0.00	13.03 -0.13 0.00	12.29 -0.09 0.00	13.70 -0.11 0.00	14.47 -0.21 0.00	14.26 -0.28 0.00	15.67 -0.29 0.00	14.73 -0.31 0.00	16.05 -0.37 0.00	15.42 -0.37 0.00	16.31 -0.35 0.00	24.12 -0.42 0.00	17.13 -0.20 0.00	18.19 -0.19 0.00	17.57 -0.22 0.00	15.95 -0.14 0.00	14.22 -0.06 0.00	12.54 -0.05 0.00
NORTHPORT___1 23551	11.58 0.43 -6.62	8.96 0.76 0.00	6.40 0.46 -0.80	97.27 0.59 -89.99	56.88 0.41 -51.97	24.86 0.78 -15.27	27.00 1.00 -14.21	26.56 1.22 -12.19	40.10 1.15 -26.57	29.03 1.28 -13.94	34.30 1.37 -18.25	59.99 1.41 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.38 1.61 -112.35	135.88 1.59 -118.49	152.71 1.64 -134.41	151.41 2.33 -124.54	147.09 1.53 -128.23	141.05 1.66 -121.00	118.76 1.62 -99.35	188.65 1.46 -171.09	141.13 1.26 -125.60	73.65 1.12 -59.95
NORTHPORT___2 23552	11.58 0.43 -6.62	8.96 0.76 0.00	6.40 0.46 -0.80	97.27 0.59 -89.99	56.88 0.41 -51.97	24.86 0.78 -15.27	27.00 1.00 -14.21	26.56 1.22 -12.19	40.10 1.15 -26.57	29.03 1.28 -13.94	34.30 1.37 -18.25	59.99 1.41 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.38 1.61 -112.35	135.88 1.59 -118.49	152.71 1.64 -134.41	151.41 2.33 -124.54	147.09 1.53 -128.23	141.05 1.66 -121.00	118.76 1.62 -99.35	188.65 1.46 -171.09	141.13 1.26 -125.60	73.65 1.12 -59.95
NORTHPORT___3 23553	11.56 0.41 -6.62	8.92 0.72 0.00	6.38 0.44 -0.80	97.23 0.56 -89.99	56.86 0.39 -51.97	24.79 0.71 -15.27	26.91 0.91 -14.21	26.47 1.12 -12.19	40.01 1.05 -26.57	28.93 1.18 -13.94	34.21 1.28 -18.25	59.88 1.30 -44.04	196.22 1.41 -178.85	114.56 1.38 -98.14	130.28 1.51 -112.35	135.79 1.51 -118.49	152.61 1.54 -134.41	151.28 2.19 -124.54	147.01 1.45 -128.23	140.94 1.55 -121.00	118.64 1.51 -99.35	188.55 1.36 -171.09	141.03 1.16 -125.60	73.55 1.02 -59.95
NORTHPORT___4 23650	11.56 0.41 -6.62	8.92 0.72 0.00	6.38 0.44 -0.80	97.23 0.56 -89.99	56.86 0.39 -51.97	24.79 0.71 -15.27	26.91 0.91 -14.21	26.47 1.12 -12.19	40.01 1.05 -26.57	28.93 1.18 -13.94	34.21 1.28 -18.25	59.88 1.30 -44.04	196.22 1.41 -178.85	114.56 1.38 -98.14	130.28 1.51 -112.35	135.79 1.51 -118.49	152.61 1.54 -134.41	151.28 2.19 -124.54	147.01 1.45 -128.23	140.94 1.55 -121.00	118.64 1.51 -99.35	188.55 1.36 -171.09	141.03 1.16 -125.60	73.55 1.02 -59.95
NORTHPORT___IC 23718	11.58 0.43 -6.62	8.96 0.76 0.00	6.40 0.46 -0.80	97.27 0.59 -89.99	56.88 0.41 -51.97	24.86 0.78 -15.27	27.00 1.00 -14.21	26.56 1.22 -12.19	40.10 1.15 -26.57	29.03 1.28 -13.94	34.30 1.37 -18.25	59.99 1.41 -44.04	196.33 1.52 -178.85	114.66 1.48 -98.14	130.38 1.61 -112.35	135.88 1.59 -118.49	152.71 1.64 -134.41	151.41 2.33 -124.54	147.09 1.53 -128.23	141.05 1.66 -121.00	118.76 1.62 -99.35	188.65 1.46 -171.09	141.13 1.26 -125.60	73.65 1.12 -59.95
NPX_GEN_1385_PROXY 323591	11.55 0.40 -6.62	8.91 0.70 0.00	6.36 0.43 -0.80	97.22 0.54 -89.99	56.88 0.41 -51.97	24.81 0.73 -15.27	13.70 0.92 -1.00	5.58 1.12 8.70	38.34 1.05 -24.90	28.83 1.18 -13.83	23.16 1.24 -7.25	50.60 1.28 -34.78	196.15 1.34 -178.85	62.83 1.36 -46.43	-78.05 1.49 95.96	-217.94 1.48 235.21	72.39 1.51 -54.21	75.74 2.12 -49.07	-177.50 1.41 196.24	-27.68 1.52 47.59	118.60 1.47 -99.35	-760.10 1.28 777.47	117.16 1.11 -101.78	73.56 1.02 -59.95
NPX_GEN_CSC 323557	11.64 0.49 -6.62	9.07 0.87 0.00	6.46 0.53 -0.80	97.34 0.67 -89.99	56.88 0.41 -51.97	24.96 0.87 -15.27	27.16 1.17 -14.21	26.74 1.40 -12.19	40.25 1.30 -26.57	29.19 1.44 -13.94	34.43 1.50 -18.25	60.12 1.53 -44.04	196.45 1.64 -178.85	114.79 1.60 -98.14	130.49 1.73 -112.35	135.99 1.71 -118.49	152.88 1.81 -134.41	151.58 2.48 -124.56	147.15 1.60 -128.23	141.14 1.75 -121.00	118.92 1.79 -99.35	188.83 1.65 -171.09	141.32 1.45 -125.60	73.82 1.29 -59.95
NSINS_S_GLNS_FALLS 23858	14.16 0.47 -9.16	9.02 0.82 0.00	6.76 0.52 -1.11	7.36 0.67 0.00	6.07 0.46 -1.11	10.23 0.94 -0.47	13.06 1.28 0.00	14.61 1.45 0.00	13.69 1.31 0.00	15.20 1.39 0.00	16.14 1.46 0.00	15.88 1.34 0.00	17.32 1.36 0.00	16.28 1.23 0.00	17.84 1.43 0.00	17.26 1.47 0.00	18.25 1.59 0.00	27.06 2.52 0.00	19.59 2.02 -0.24	20.38 2.00 0.00	19.54 1.76 0.00	17.74 1.64 0.00	15.54 1.27 0.00	13.70 1.11 0.00
NUCOR_STEEL___DRP 24197	5.50 0.04 -0.93	8.28 0.08 0.00	5.29 0.05 -0.11	6.76 0.07 0.00	4.66 0.04 -0.11	8.92 0.06 -0.05	11.93 0.15 0.00	13.36 0.20 0.00	12.58 0.19 0.00	14.02 0.21 0.00	14.90 0.23 0.00	14.85 0.31 0.00	16.26 0.30 0.00	15.34 0.29 0.00	16.74 0.32 0.00	16.04 0.25 0.00	16.92 0.26 0.00	24.91 0.37 0.00	17.65 0.29 -0.03	18.75 0.36 0.00	18.16 0.37 0.00	16.34 0.25 0.00	14.38 0.11 0.00	12.68 0.09 0.00
NYISO_LBMP_REFERENCE 24008	4.53 0.00 0.00	8.20 0.00 0.00	5.13 0.00 0.00	6.69 0.00 0.00	4.50 0.00 0.00	8.81 0.00 0.00	11.78 0.00 0.00	13.16 0.00 0.00	12.39 0.00 0.00	13.81 0.00 0.00	14.67 0.00 0.00	14.54 0.00 0.00	15.96 0.00 0.00	15.05 0.00 0.00	16.42 0.00 0.00	15.79 0.00 0.00	16.66 0.00 0.00	24.54 0.00 0.00	17.33 0.00 0.00	18.38 0.00 0.00	17.79 0.00 0.00	16.10 0.00 0.00	14.27 0.00 0.00	12.59 0.00 0.00
NYPA_BRENTWD___GT 24164	11.63 0.48 -6.62	9.04 0.85 0.00	6.45 0.51 -0.80	97.33 0.66 -89.99	56.92 0.45 -51.97	24.95 0.87 -15.27	27.11 1.12 -14.21	26.71 1.36 -12.19	40.25 1.30 -26.57	29.20 1.45 -13.94	34.43 1.50 -18.25	60.14 1.56 -44.04	196.45 1.64 -178.85	114.75 1.57 -98.14	130.48 1.71 -112.35	135.93 1.64 -118.49	152.77 1.70 -134.41	151.52 2.43 -124.54	147.16 1.60 -128.23	141.13 1.74 -121.00	118.83 1.70 -99.35	188.70 1.52 -171.09	141.28 1.41 -125.60	73.80 1.27 -59.95
NYPA_GOWANUS___GT5 24156	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NYPA_GOWANUS___GT6 24157	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00
NYPA_HARLEM__RVR__GT1 24160	11.53 0.38 -6.62	8.88 0.67 -0.01	6.36 0.42 -0.81	7.23 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.23 1.07 0.00	13.41 1.02 -0.01	14.97 1.16 0.00	15.98 1.30 0.00	15.84 1.30 0.00	17.39 1.42 -0.01	16.45 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00

NYPA_HARLEM__RVR__GT2 24161	11.53 0.38 -6.62	8.88 0.67 -0.01	6.36 0.42 -0.81	7.23 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.23 1.07 0.00	13.41 1.02 -0.01	14.97 1.16 0.00	15.98 1.30 0.00	15.84 1.30 0.00	17.39 1.42 -0.01	16.45 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
NYPA_KENT____GT 24152	11.52 0.37 -6.62	8.86 0.66 -0.01	6.36 0.42 -0.81	7.22 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.89 1.35 0.00	17.44 1.47 -0.01	16.50 1.45 0.00	18.00 1.59 0.00	17.37 1.58 0.00	18.24 1.59 0.00	26.79 2.25 0.00	19.05 1.54 -0.19	19.97 1.59 0.00	19.33 1.55 0.00	17.50 1.40 0.00	15.37 1.10 0.00	13.54 0.96 0.00
NYPA_POUCH1____GT 24155	11.48 0.33 -6.62	8.81 0.60 -0.01	6.34 0.40 -0.81	7.20 0.51 -0.01	5.65 0.34 -0.81	9.79 0.64 -0.34	12.62 0.84 0.00	14.18 1.02 0.00	13.35 0.95 -0.01	14.89 1.08 0.00	15.88 1.20 -0.01	15.79 1.25 0.00	17.34 1.38 -0.01	16.42 1.37 0.00	17.93 1.51 0.00	17.31 1.52 0.00	18.18 1.52 0.00	26.63 2.09 0.00	19.00 1.48 -0.19	19.89 1.51 0.00	19.31 1.52 0.00	17.48 1.38 0.00	15.35 1.07 0.00	13.53 0.94 0.00
NYPA_VERNON____GT2 24162	11.53 0.37 -6.62	8.87 0.66 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.89 1.35 0.00	17.43 1.46 -0.01	16.49 1.44 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.23 1.57 0.00	26.77 2.23 0.00	19.03 1.52 -0.19	19.96 1.57 0.00	19.32 1.53 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.54 0.95 0.00
NYPA_VERNON____GT3 24163	11.53 0.37 -6.62	8.87 0.66 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.89 1.35 0.00	17.43 1.46 -0.01	16.49 1.44 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.23 1.57 0.00	26.77 2.23 0.00	19.03 1.52 -0.19	19.96 1.57 0.00	19.32 1.53 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.54 0.95 0.00
NYPA__ASTORIA_CC1 323568	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
NYPA__ASTORIA_CC2 323569	11.53 0.38 -6.62	8.87 0.67 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.88 1.34 0.00	17.43 1.46 -0.01	16.48 1.43 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.77 2.23 0.00	19.03 1.51 -0.19	19.95 1.57 0.00	19.31 1.53 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
NYPA__HOLTSVILL 23794	11.61 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.30 0.63 -89.99	56.89 0.42 -51.97	24.91 0.83 -15.27	27.08 1.08 -14.21	26.65 1.30 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.35 1.42 -18.25	60.03 1.45 -44.04	196.38 1.57 -178.85	114.71 1.53 -98.14	130.43 1.66 -112.35	135.93 1.65 -118.49	152.76 1.69 -134.41	151.47 2.38 -124.54	147.12 1.56 -128.23	141.10 1.71 -121.00	118.85 1.71 -99.35	188.73 1.55 -171.09	141.21 1.34 -125.60	73.73 1.20 -59.95
NYPA____HELLGATE_GT1 24158	11.53 0.38 -6.62	8.88 0.67 -0.01	6.36 0.42 -0.81	7.23 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.23 1.07 0.00	13.41 1.02 -0.01	14.97 1.16 0.00	15.98 1.30 0.00	15.84 1.30 0.00	17.39 1.42 -0.01	16.45 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
NYPA____HELLGATE_GT2 24159	11.53 0.38 -6.62	8.88 0.67 -0.01	6.36 0.42 -0.81	7.23 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.23 1.07 0.00	13.41 1.02 -0.01	14.97 1.16 0.00	15.98 1.30 0.00	15.84 1.30 0.00	17.39 1.42 -0.01	16.45 1.41 0.00	17.95 1.54 0.00	17.33 1.54 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.98 1.47 -0.19	19.91 1.53 0.00	19.28 1.49 0.00	17.49 1.39 0.00	15.36 1.09 0.00	13.54 0.95 0.00
NYS_BARGE__HYD 23848	5.25 -0.44 -1.16	7.49 -0.71 0.00	4.82 -0.45 -0.14	6.09 -0.60 0.00	4.24 -0.41 -0.14	8.10 -0.78 -0.07	10.86 -0.92 0.00	12.07 -1.09 0.00	11.42 -0.97 0.00	12.88 -0.93 0.00	13.77 -0.90 0.00	13.79 -0.75 0.00	15.12 -0.83 0.00	14.10 -0.94 0.00	15.29 -1.13 0.00	14.78 -1.02 0.00	15.56 -1.09 0.00	22.90 -1.64 0.00	17.50 -1.38 -1.56	20.38 -1.27 -3.27	30.99 -1.09 -14.29	14.98 -1.12 0.00	13.30 -0.98 0.00	11.85 -0.74 0.00
OAK_ORCHARD__HYD 24046	5.31 -0.14 -0.92	7.98 -0.22 0.00	5.09 -0.15 -0.11	6.49 -0.20 0.00	4.48 -0.14 -0.11	8.62 -0.24 -0.05	11.55 -0.22 0.00	12.93 -0.23 0.00	12.22 -0.17 0.00	13.68 -0.12 0.00	14.60 -0.08 0.00	14.53 -0.01 0.00	15.96 0.00 0.00	14.97 -0.08 0.00	16.28 -0.13 0.00	15.67 -0.11 0.00	16.53 -0.13 0.00	24.36 -0.18 0.00	17.13 -0.23 -0.03	18.25 -0.13 0.00	17.70 -0.09 0.00	15.92 -0.17 0.00	14.06 -0.21 0.00	12.40 -0.19 0.00
OCC_CHEM__DRP 24175	5.18 -0.58 -1.22	7.26 -0.94 0.00	4.68 -0.60 -0.15	5.90 -0.79 0.00	4.11 -0.55 -0.15	7.80 -1.06 -0.04	10.48 -1.30 0.01	11.65 -1.50 0.00	11.03 -1.36 0.00	12.45 -1.36 0.00	13.34 -1.33 0.00	13.35 -1.18 0.00	14.66 -1.30 0.00	13.64 -1.40 0.00	14.78 -1.64 0.00	14.30 -1.49 0.00	15.07 -1.59 0.00	22.16 -2.38 0.00	13.16 -1.94 2.23	11.63 -1.86 4.90	-5.24 -1.65 21.37	14.51 -1.59 0.00	12.90 -1.38 0.00	11.50 -1.09 0.00
OH_GEN_PROXY 24063	5.26 -0.50 -1.23	7.39 -0.81 0.00	4.77 -0.52 -0.15	6.01 -0.68 0.00	4.18 -0.47 -0.15	7.96 -0.91 -0.06	10.66 -1.11 0.00	11.88 -1.28 0.00	11.23 -1.16 0.00	12.67 -1.14 0.00	13.57 -1.10 0.00	13.59 -0.95 0.00	14.91 -1.05 0.00	13.90 -1.15 0.00	15.06 -1.36 0.00	14.56 -1.22 0.00	15.35 -1.31 0.00	22.58 -1.98 -0.02	13.75 -1.65 1.93	12.56 -1.57 4.26	-2.22 -1.35 18.66	14.77 -1.32 0.00	13.13 -1.15 0.00	11.69 -0.90 0.00
OLIN_CORP_DRP 24177	5.21 -0.55 -1.23	7.31 -0.89 0.00	4.72 -0.56 -0.15	5.94 -0.75 0.00	4.15 -0.50 -0.15	7.91 -0.97 -0.06	10.58 -1.20 0.00	11.73 -1.43 0.00	11.09 -1.30 0.00	12.52 -1.29 0.00	13.40 -1.28 0.00	13.41 -1.13 0.00	14.73 -1.24 0.00	13.70 -1.34 0.00	14.85 -1.57 0.00	14.37 -1.42 0.00	15.14 -1.52 0.00	22.26 -2.28 0.00	15.24 -1.85 0.23	16.01 -1.78 0.59	13.62 -1.57 2.60	14.58 -1.52 0.00	12.96 -1.32 0.00	11.57 -1.01 0.00

OLIN_CORP_DSASP 323712	5.18 -0.58 -1.22	7.26 -0.94 0.00	4.68 -0.60 -0.15	5.90 -0.79 0.00	4.11 -0.55 -0.15	7.80 -1.06 -0.04	10.48 -1.30 0.01	11.65 -1.50 0.00	11.03 -1.36 0.00	12.45 -1.36 0.00	13.34 -1.33 0.00	13.35 -1.18 0.00	14.66 -1.30 0.00	13.64 -1.40 0.00	14.78 -1.64 0.00	14.30 -1.49 0.00	15.07 -1.59 0.00	22.16 -2.38 0.00	13.16 -1.94 2.23	11.63 -1.86 4.90	-5.24 -1.65 21.37	14.51 -1.59 0.00	12.90 -1.38 0.00	11.50 -1.09 0.00
ONEIDA_HERK_LFGE 323681	4.63 0.10 0.00	8.38 0.18 0.00	5.24 0.11 0.00	6.83 0.14 0.00	4.60 0.09 0.00	9.04 0.22 0.00	12.13 0.35 0.00	13.56 0.41 0.00	12.76 0.37 0.00	14.22 0.41 0.00	15.08 0.40 0.00	14.94 0.40 0.00	16.38 0.42 0.00	15.46 0.42 0.00	16.86 0.44 0.00	16.24 0.45 0.00	17.11 0.46 0.00	25.32 0.78 0.00	17.95 0.62 -0.01	19.08 0.70 0.00	18.43 0.65 0.00	16.59 0.49 0.00	14.68 0.40 0.00	12.94 0.35 0.00
ONONDAGA_REF_OCCRA 23987	5.37 0.00 -0.83	8.20 0.00 0.00	5.23 0.00 -0.10	6.69 0.00 0.00	4.60 0.00 -0.10	8.87 0.01 -0.04	11.83 0.05 0.00	13.28 0.12 0.00	12.52 0.13 0.00	13.97 0.16 0.00	14.87 0.20 0.00	14.78 0.24 0.00	16.21 0.25 0.00	15.24 0.20 0.00	16.61 0.20 0.00	15.99 0.20 0.00	16.86 0.20 0.00	24.84 0.30 0.00	17.54 0.18 -0.03	18.62 0.24 0.00	18.02 0.24 0.00	16.23 0.14 0.00	14.34 0.07 0.00	12.64 0.05 0.00
ONONDAGA___COGEN 23986	5.33 0.00 -0.79	8.20 0.00 0.00	5.23 0.00 -0.09	6.69 0.00 0.00	4.60 0.00 -0.09	8.86 0.01 -0.04	11.82 0.04 0.00	13.24 0.08 0.00	12.46 0.07 0.00	13.91 0.10 0.00	14.80 0.12 0.00	14.71 0.17 0.00	16.12 0.16 0.00	15.21 0.17 0.00	16.58 0.16 0.00	15.95 0.16 0.00	16.82 0.16 0.00	24.78 0.24 0.00	17.51 0.15 -0.03	18.59 0.21 0.00	17.98 0.20 0.00	16.19 0.09 0.00	14.30 0.02 0.00	12.62 0.03 0.00
ONTARIO___LFGE 23819	5.58 -0.03 -1.07	8.16 -0.04 0.00	5.23 -0.04 -0.13	6.65 -0.04 0.00	4.60 -0.04 -0.13	8.85 -0.02 -0.05	11.83 0.05 0.00	13.26 0.10 0.00	12.48 0.09 0.00	13.95 0.14 0.00	14.85 0.18 0.00	14.82 0.28 0.00	16.25 0.29 0.00	15.30 0.26 0.00	16.64 0.22 0.00	16.03 0.24 0.00	16.90 0.24 0.00	24.84 0.30 0.00	17.53 0.17 -0.04	18.63 0.24 0.00	18.05 0.27 0.00	16.27 0.17 0.00	14.36 0.09 0.00	12.66 0.08 0.00
ORANGEVILLE_WT_PWR 323706	5.58 -0.35 -1.40	7.64 -0.56 0.00	4.93 -0.37 -0.17	6.20 -0.48 0.00	4.34 -0.33 -0.17	8.27 -0.62 -0.07	11.06 -0.72 0.00	12.34 -0.82 0.00	11.65 -0.74 0.00	13.13 -0.68 0.00	14.01 -0.66 0.00	14.03 -0.51 0.00	15.42 -0.54 0.00	14.43 -0.62 0.00	15.64 -0.78 0.00	15.11 -0.68 0.00	16.01 -0.65 0.00	23.58 -0.96 0.00	18.70 -0.85 -2.23	22.38 -0.71 -4.70	37.86 -0.53 -20.61	15.40 -0.70 0.00	13.68 -0.59 0.00	12.16 -0.43 0.00
OSWEGATCHIE___HYD 24044	4.51 -0.03 0.00	8.16 -0.04 0.00	5.10 -0.03 0.00	6.64 -0.05 0.00	4.48 -0.03 0.00	8.81 0.00 0.00	11.83 0.05 0.00	13.25 0.09 0.00	12.48 0.09 0.00	13.91 0.10 0.00	14.72 0.05 0.00	14.54 0.00 0.00	15.99 0.03 0.00	15.04 -0.01 0.00	16.39 -0.02 0.00	15.78 -0.01 0.00	16.62 -0.04 0.00	24.66 0.12 0.00	17.55 0.21 -0.01	18.67 0.28 0.00	18.01 0.23 0.00	16.28 0.18 0.00	14.46 0.19 0.00	12.74 0.15 0.00
OSWEGO___5 23606	5.04 -0.08 -0.59	8.06 -0.14 0.00	5.12 -0.09 -0.07	6.58 -0.11 0.00	4.50 -0.08 -0.07	8.70 -0.15 -0.03	11.60 -0.18 0.00	12.97 -0.19 0.00	12.22 -0.17 0.00	13.63 -0.17 0.00	14.50 -0.17 0.00	14.40 -0.14 0.00	15.80 -0.16 0.00	14.89 -0.15 0.00	16.23 -0.19 0.00	15.62 -0.17 0.00	16.47 -0.18 0.00	24.29 -0.26 0.00	17.15 -0.20 -0.02	18.21 -0.18 0.00	17.62 -0.17 0.00	15.90 -0.20 0.00	14.06 -0.21 0.00	12.40 -0.19 0.00
OSWEGO___6 23613	5.04 -0.08 -0.59	8.06 -0.14 0.00	5.12 -0.09 -0.07	6.58 -0.11 0.00	4.50 -0.08 -0.07	8.70 -0.15 -0.03	11.60 -0.18 0.00	12.97 -0.19 0.00	12.22 -0.17 0.00	13.63 -0.17 0.00	14.50 -0.17 0.00	14.40 -0.14 0.00	15.80 -0.16 0.00	14.89 -0.15 0.00	16.23 -0.19 0.00	15.62 -0.17 0.00	16.47 -0.18 0.00	24.29 -0.26 0.00	17.15 -0.20 -0.02	18.21 -0.18 0.00	17.62 -0.17 0.00	15.90 -0.20 0.00	14.06 -0.21 0.00	12.40 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	5.32 -0.44 -1.23	7.51 -0.69 0.00	4.84 -0.44 -0.15	6.11 -0.58 0.00	4.25 -0.40 -0.15	8.12 -0.77 -0.08	10.89 -0.90 -0.01	12.10 -1.06 0.00	11.44 -0.95 0.00	12.92 -0.89 0.00	13.82 -0.86 0.00	13.85 -0.69 0.00	15.19 -0.77 0.00	14.16 -0.89 0.00	15.35 -1.07 0.00	14.83 -0.96 0.00	15.64 -1.03 0.00	22.98 -1.56 0.00	17.54 -1.34 -1.55	20.40 -1.21 -3.22	30.80 -1.03 -14.04	15.03 -1.07 0.00	13.35 -0.92 0.00	11.89 -0.69 0.00
OXBOW___ 24026	5.26 -0.50 -1.23	7.39 -0.80 0.00	4.77 -0.51 -0.15	6.01 -0.68 0.00	4.18 -0.47 -0.15	7.99 -0.90 -0.08	10.70 -1.08 -0.01	11.90 -1.26 0.00	11.26 -1.13 0.00	12.71 -1.10 0.00	13.60 -1.07 0.00	13.63 -0.91 0.00	14.95 -1.01 0.00	13.93 -1.12 0.00	15.09 -1.33 0.00	14.60 -1.19 0.00	15.38 -1.28 0.00	22.61 -1.93 0.00	16.55 -1.61 -0.83	18.56 -1.51 -1.67	23.72 -1.31 -7.24	14.79 -1.31 0.00	13.14 -1.13 0.00	11.71 -0.87 0.00
OXY_CHEM_DSASP 323612	5.18 -0.58 -1.22	7.26 -0.94 0.00	4.68 -0.60 -0.15	5.90 -0.79 0.00	4.11 -0.55 -0.15	7.80 -1.06 -0.04	10.48 -1.30 0.01	11.65 -1.50 0.00	11.03 -1.36 0.00	12.45 -1.36 0.00	13.34 -1.33 0.00	13.35 -1.18 0.00	14.66 -1.30 0.00	13.64 -1.40 0.00	14.78 -1.64 0.00	14.30 -1.49 0.00	15.07 -1.59 0.00	22.16 -2.38 0.00	13.16 -1.94 2.23	11.63 -1.86 4.90	-5.24 -1.65 21.37	14.51 -1.59 0.00	12.90 -1.38 0.00	11.50 -1.09 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	5.18 -0.58 -1.22	7.26 -0.94 0.00	4.68 -0.60 -0.15	5.90 -0.79 0.00	4.11 -0.55 -0.15	7.80 -1.06 -0.04	10.48 -1.30 0.01	11.65 -1.50 0.00	11.03 -1.36 0.00	12.45 -1.36 0.00	13.34 -1.33 0.00	13.35 -1.18 0.00	14.66 -1.30 0.00	13.64 -1.40 0.00	14.78 -1.64 0.00	14.30 -1.49 0.00	15.07 -1.59 0.00	22.16 -2.38 0.00	13.16 -1.94 2.23	11.63 -1.86 4.90	-5.24 -1.65 21.37	14.51 -1.59 0.00	12.90 -1.38 0.00	11.50 -1.09 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	11.54 0.38 -6.62	8.88 0.68 -0.01	6.37 0.43 -0.81	7.23 0.54 -0.01	5.67 0.36 -0.81	9.82 0.67 -0.34	12.66 0.88 0.00	14.24 1.08 0.00	13.43 1.03 -0.01	14.97 1.16 0.00	15.97 1.29 0.00	15.83 1.29 0.00	17.38 1.41 -0.01	16.45 1.40 0.00	17.94 1.53 0.00	17.32 1.53 0.00	18.18 1.52 0.00	26.71 2.17 0.00	18.99 1.47 -0.19	19.92 1.53 0.00	19.29 1.50 0.00	17.47 1.37 0.00	15.34 1.07 0.00	13.52 0.94 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	11.65 0.50 -6.62	9.08 0.88 -0.01	6.49 0.55 -0.81	7.39 0.70 -0.01	5.78 0.47 -0.81	10.05 0.89 -0.34	12.98 1.20 0.00	14.59 1.43 0.00	13.72 1.32 -0.01	15.31 1.50 0.00	16.30 1.63 0.00	16.19 1.66 0.00	17.69 1.72 -0.01	16.83 1.78 0.00	18.37 1.95 0.00	17.72 1.93 0.00	18.48 1.82 0.00	26.89 2.35 0.00	19.08 1.56 -0.19	20.04 1.65 0.00	19.35 1.57 0.00	17.50 1.40 0.00	15.38 1.11 0.00	13.57 0.98 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.55 -0.29 -1.31	7.74 -0.46 0.00	4.99 -0.30 -0.16	6.29 -0.40 0.00	4.36 -0.29 -0.16	8.34 -0.54 -0.07	11.15 -0.63 0.00	12.44 -0.72 0.00	11.73 -0.66 0.00	13.24 -0.57 0.00	14.18 -0.49 0.00	14.23 -0.31 0.00	15.62 -0.34 0.00	14.59 -0.46 0.00	15.81 -0.61 0.00	15.25 -0.54 0.00	16.08 -0.58 0.00	23.62 -0.92 0.00	17.48 -0.89 -1.05	19.81 -0.72 -2.15	26.69 -0.51 -9.42	15.46 -0.63 0.00	13.73 -0.54 0.00	12.21 -0.38 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	11.75 0.35 -6.86	8.82 0.62 0.00	6.35 0.38 -0.83	7.18 0.49 0.00	5.66 0.33 -0.83	9.79 0.63 -0.35	12.59 0.81 0.00	14.17 1.01 0.00	13.37 0.97 0.00	14.92 1.12 0.00	15.93 1.26 0.00	15.80 1.26 0.00	17.32 1.36 0.00	16.38 1.33 0.00	17.89 1.47 0.00	17.26 1.48 0.00	18.16 1.50 0.00	26.73 2.19 0.00	19.03 1.50 -0.19	19.97 1.58 0.00	19.31 1.52 0.00	17.44 1.35 0.00	15.32 1.05 0.00	13.48 0.90 0.00
PEEKSKILL____ 23653	11.31 0.30 -6.47	8.74 0.53 0.00	6.26 0.34 -0.78	7.11 0.42 0.00	5.57 0.29 -0.78	9.67 0.53 -0.33	12.46 0.68 0.00	14.00 0.85 0.00	13.20 0.81 0.00	14.74 0.93 0.00	15.73 1.06 0.00	15.61 1.08 0.00	17.14 1.18 0.00	16.21 1.16 0.00	17.69 1.28 0.00	17.06 1.28 0.00	17.94 1.28 0.00	26.39 1.85 0.00	18.76 1.25 -0.18	19.69 1.31 0.00	19.05 1.26 0.00	17.23 1.13 0.00	15.16 0.88 0.00	13.36 0.77 0.00
PGE MADISON____WINDPWR 24146	6.82 0.16 -2.12	8.52 0.32 0.00	5.60 0.21 -0.26	6.94 0.25 0.00	4.94 0.18 -0.26	9.37 0.45 -0.11	12.52 0.75 0.00	14.66 1.50 0.00	13.83 1.44 0.00	15.42 1.61 0.00	16.26 1.59 0.00	15.77 1.23 0.00	17.22 1.26 0.00	16.25 1.20 0.00	17.78 1.36 0.00	17.03 1.24 0.00	18.00 1.34 0.00	26.69 2.15 0.00	19.06 1.51 -0.23	20.45 1.75 -0.31	20.85 1.69 -1.38	17.42 1.32 0.00	15.34 1.07 0.00	13.46 0.87 0.00
PIERCEFIELD____HYD 23852	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.12 0.00	6.54 -0.14 0.00	4.41 -0.09 0.00	8.66 -0.15 0.00	11.62 -0.15 0.00	13.03 -0.13 0.00	12.29 -0.10 0.00	13.69 -0.11 0.00	14.47 -0.20 0.00	14.29 -0.25 0.00	15.71 -0.25 0.00	14.77 -0.28 0.00	16.09 -0.33 0.00	15.46 -0.33 0.00	16.33 -0.33 0.00	24.12 -0.42 0.00	17.11 -0.21 0.00	18.17 -0.21 0.00	17.53 -0.25 0.00	15.92 -0.18 0.00	14.20 -0.08 0.00	12.52 -0.07 0.00
PINELAWN_CC_1 323563	11.59 0.44 -6.62	8.97 0.77 0.00	6.41 0.47 -0.80	97.27 0.60 -89.99	56.89 0.42 -51.97	24.89 0.81 -15.27	27.05 1.06 -14.21	26.63 1.28 -12.19	40.17 1.22 -26.57	29.10 1.35 -13.94	34.39 1.46 -18.25	60.06 1.48 -44.04	196.42 1.61 -178.85	114.74 1.56 -98.14	130.47 1.70 -112.35	135.95 1.66 -118.49	152.81 1.73 -134.41	151.59 2.51 -124.54	147.24 1.68 -128.23	141.20 1.81 -121.00	118.88 1.74 -99.35	188.74 1.56 -171.09	141.22 1.35 -125.60	73.71 1.17 -59.95
PJM_GEN_HTP_PROXY 323702	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.64 0.34 -0.80	9.65 0.64 -0.20	12.60 0.82 0.00	14.17 1.01 0.00	13.37 0.98 0.00	14.94 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.51 0.00	26.71 2.17 0.00	18.97 1.46 -0.19	19.91 1.52 0.00	19.26 1.48 0.00	17.42 1.33 0.00	15.31 1.04 0.00	13.50 0.92 0.00
PJM_GEN_KEystone 24065	8.30 -0.01 -3.77	8.20 0.00 0.00	5.58 -0.01 -0.46	6.67 -0.02 0.00	4.94 -0.02 -0.46	8.81 -0.06 -0.06	11.72 -0.06 0.00	13.14 -0.02 0.00	12.37 -0.02 0.00	13.87 0.06 0.00	14.83 0.16 0.00	14.80 0.26 0.00	16.26 0.30 0.00	15.29 0.24 0.00	16.64 0.22 0.00	16.04 0.25 0.00	16.88 0.22 0.00	24.81 0.27 0.00	17.48 0.03 -0.11	18.52 0.13 0.00	18.01 0.22 0.00	16.23 0.13 0.00	14.34 0.07 0.00	12.69 0.10 0.00
PJM_GEN_NEPTUNE_PROXY 323594	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.69 0.74 -15.13	26.95 0.96 -14.21	26.51 1.16 -12.19	40.06 1.10 -26.57	28.99 1.24 -13.94	34.28 1.36 -18.25	59.96 1.38 -44.04	196.30 1.49 -178.85	114.64 1.46 -98.14	130.37 1.60 -112.35	135.87 1.59 -118.49	152.69 1.61 -134.41	151.39 2.31 -124.54	147.09 1.54 -128.23	141.03 1.64 -121.00	118.73 1.60 -99.35	188.62 1.44 -171.09	141.08 1.21 -125.60	73.61 1.07 -59.95
PJM_GEN_VFT_PROXY 323633	11.50 0.35 -6.61	8.81 0.61 0.00	6.32 0.38 -0.80	7.17 0.48 0.00	5.63 0.33 -0.80	9.62 0.60 -0.20	12.57 0.79 0.00	14.14 0.98 0.00	13.32 0.93 0.00	14.89 1.08 0.00	15.88 1.21 0.00	15.76 1.23 0.00	17.29 1.33 0.00	16.37 1.32 0.00	17.86 1.45 0.00	17.23 1.45 0.00	18.10 1.43 0.00	26.59 2.05 0.00	18.90 1.38 -0.19	19.83 1.44 0.00	19.19 1.41 0.00	17.36 1.27 0.00	15.25 0.98 0.00	13.46 0.87 0.00
PLEASANTVLY____LBMP 24000	11.85 0.30 -7.02	8.73 0.53 0.00	6.32 0.33 -0.85	7.11 0.42 0.00	5.64 0.28 -0.85	9.70 0.53 -0.36	12.45 0.67 0.00	13.98 0.82 0.00	13.17 0.78 0.00	14.69 0.88 0.00	15.67 1.00 0.00	15.55 1.01 0.00	17.04 1.08 0.00	16.12 1.07 0.00	17.61 1.20 0.00	17.00 1.21 0.00	17.87 1.21 0.00	26.30 1.75 0.00	18.72 1.20 -0.20	19.62 1.24 0.00	19.00 1.21 0.00	17.18 1.08 0.00	15.11 0.84 0.00	13.31 0.73 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	11.60 0.33 -6.74	8.78 0.58 0.00	6.32 0.36 -0.82	7.15 0.46 0.00	5.63 0.31 -0.81	9.73 0.58 -0.34	12.52 0.74 0.00	14.07 0.91 0.00	13.27 0.88 0.00	14.81 1.01 0.00	15.81 1.13 0.00	15.69 1.15 0.00	17.21 1.25 0.00	16.27 1.23 0.00	17.77 1.36 0.00	17.14 1.35 0.00	18.02 1.36 0.00	26.52 1.98 0.00	18.86 1.34 -0.19	19.78 1.39 0.00	19.14 1.36 0.00	17.31 1.21 0.00	15.22 0.95 0.00	13.41 0.82 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	11.94 0.33 -7.08	8.77 0.57 0.00	6.35 0.36 -0.86	7.14 0.45 0.00	5.66 0.31 -0.85	9.75 0.58 -0.36	12.52 0.74 0.00	14.06 0.90 0.00	13.25 0.86 0.00	14.78 0.98 0.00	15.77 1.10 0.00	15.64 1.10 0.00	17.14 1.18 0.00	16.21 1.16 0.00	17.71 1.30 0.00	17.10 1.31 0.00	17.99 1.33 0.00	26.48 1.94 0.00	18.87 1.34 -0.20	19.78 1.40 0.00	19.14 1.36 0.00	17.30 1.21 0.00	15.21 0.93 0.00	13.39 0.80 0.00
POLETTI____ 23519	11.50 0.35 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.77 0.63 -0.34	12.58 0.80 0.00	14.15 0.99 0.00	13.35 0.96 0.00	14.91 1.10 0.00	15.91 1.24 0.00	15.80 1.26 0.00	17.33 1.37 0.00	16.39 1.35 0.00	17.89 1.47 0.00	17.26 1.47 0.00	18.13 1.48 0.00	26.66 2.11 0.00	18.94 1.43 -0.19	19.87 1.49 0.00	19.23 1.44 0.00	17.40 1.30 0.00	15.30 1.02 0.00	13.48 0.89 0.00
PORT_JEFF_3 23555	11.62 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.31 0.63 -89.99	56.89 0.42 -51.97	24.91 0.82 -15.27	27.06 1.06 -14.21	26.63 1.28 -12.19	40.13 1.17 -26.57	29.05 1.30 -13.94	34.28 1.35 -18.25	59.95 1.37 -44.04	196.28 1.47 -178.85	114.64 1.45 -98.14	130.35 1.58 -112.35	135.86 1.57 -118.49	152.68 1.61 -134.41	151.34 2.25 -124.54	147.03 1.47 -128.23	141.01 1.62 -121.00	118.75 1.62 -99.35	188.65 1.46 -171.09	141.13 1.26 -125.60	73.69 1.15 -59.95

PORT_JEFF_4 23616	11.62 0.46 -6.62	9.02 0.82 0.00	6.43 0.50 -0.80	97.31 0.63 -89.99	56.89 0.42 -51.97	24.91 0.82 -15.27	27.06 1.06 -14.21	26.63 1.28 -12.19	40.13 1.17 -26.57	29.05 1.30 -13.94	34.28 1.35 -18.25	59.95 1.37 -44.04	196.28 1.47 -178.85	114.64 1.45 -98.14	130.35 1.58 -112.35	135.86 1.57 -118.49	152.68 1.61 -134.41	151.34 2.25 -124.54	147.03 1.47 -128.23	141.01 1.62 -121.00	118.75 1.62 -99.35	188.65 1.46 -171.09	141.13 1.26 -125.60	73.69 1.15 -59.95
PORT_JEFF_IC 23713	11.63 0.47 -6.62	9.04 0.84 0.00	6.44 0.51 -0.80	97.32 0.64 -89.99	56.90 0.43 -51.97	24.93 0.84 -15.27	27.09 1.10 -14.21	26.67 1.32 -12.19	40.17 1.22 -26.57	29.09 1.34 -13.94	34.27 1.34 -18.25	59.94 1.36 -44.04	196.27 1.46 -178.85	114.64 1.45 -98.14	130.36 1.59 -112.35	135.86 1.58 -118.49	152.70 1.63 -134.41	151.35 2.27 -124.54	147.05 1.49 -128.23	141.02 1.64 -121.00	118.77 1.63 -99.35	188.66 1.47 -171.09	141.13 1.26 -125.60	73.72 1.19 -59.95
PPL PILGRIM_ST_GT1 24216	11.63 0.48 -6.62	9.04 0.85 0.00	6.45 0.51 -0.80	97.33 0.66 -89.99	56.92 0.45 -51.97	24.95 0.87 -15.27	27.11 1.12 -14.21	26.71 1.36 -12.19	40.25 1.30 -26.57	29.20 1.45 -13.94	34.43 1.50 -18.25	60.14 1.56 -44.04	196.45 1.64 -178.85	114.75 1.57 -98.14	130.48 1.71 -112.35	135.93 1.64 -118.49	152.77 1.70 -134.41	151.52 2.43 -124.54	147.16 1.60 -128.23	141.13 1.74 -121.00	118.83 1.70 -99.35	188.70 1.52 -171.09	141.28 1.41 -125.60	73.80 1.27 -59.95
PPL PILGRIM_ST_GT2 24217	11.63 0.48 -6.62	9.04 0.85 0.00	6.45 0.51 -0.80	97.33 0.66 -89.99	56.92 0.45 -51.97	24.95 0.87 -15.27	27.11 1.12 -14.21	26.71 1.36 -12.19	40.25 1.30 -26.57	29.20 1.45 -13.94	34.43 1.50 -18.25	60.14 1.56 -44.04	196.45 1.64 -178.85	114.75 1.57 -98.14	130.48 1.71 -112.35	135.93 1.64 -118.49	152.77 1.70 -134.41	151.52 2.43 -124.54	147.16 1.60 -128.23	141.13 1.74 -121.00	118.83 1.70 -99.35	188.70 1.52 -171.09	141.28 1.41 -125.60	73.80 1.27 -59.95
PPL_SHRM_GT3 24213	11.64 0.49 -6.62	9.07 0.87 0.00	6.46 0.52 -0.80	97.34 0.66 -89.99	56.81 0.35 -51.97	24.93 0.85 -15.27	27.15 1.16 -14.21	26.70 1.35 -12.19	40.24 1.28 -26.57	29.17 1.42 -13.94	34.41 1.49 -18.25	60.09 1.51 -44.04	196.40 1.59 -178.85	114.65 1.46 -98.14	130.27 1.50 -112.35	135.77 1.49 -118.49	152.72 1.65 -134.41	151.18 2.10 -124.54	146.87 1.31 -128.23	140.84 1.46 -121.00	118.75 1.62 -99.35	188.81 1.63 -171.09	141.30 1.43 -125.60	73.81 1.27 -59.95
PPL_SHRM_GT4 24214	11.64 0.49 -6.62	9.07 0.87 0.00	6.46 0.52 -0.80	97.34 0.66 -89.99	56.81 0.35 -51.97	24.93 0.85 -15.27	27.15 1.16 -14.21	26.70 1.35 -12.19	40.24 1.28 -26.57	29.17 1.42 -13.94	34.41 1.49 -18.25	60.09 1.51 -44.04	196.40 1.59 -178.85	114.65 1.46 -98.14	130.27 1.50 -112.35	135.77 1.49 -118.49	152.72 1.65 -134.41	151.18 2.10 -124.54	146.87 1.31 -128.23	140.84 1.46 -121.00	118.75 1.62 -99.35	188.81 1.63 -171.09	141.30 1.43 -125.60	73.81 1.27 -59.95
PROJECT___ORANGE 1 24174	5.22 -0.02 -0.70	8.16 -0.04 0.00	5.19 -0.03 -0.08	6.65 -0.04 0.00	4.56 -0.03 -0.08	8.81 -0.04 -0.04	11.76 -0.01 0.00	13.18 0.02 0.00	12.42 0.03 0.00	13.87 0.06 0.00	14.76 0.09 0.00	14.67 0.13 0.00	16.10 0.14 0.00	15.16 0.11 0.00	16.52 0.10 0.00	15.90 0.11 0.00	16.77 0.10 0.00	24.71 0.17 0.00	17.43 0.08 -0.03	18.51 0.12 0.00	17.92 0.13 0.00	16.14 0.05 0.00	14.26 -0.01 0.00	12.57 -0.01 0.00
PROJECT___ORANGE 2 24166	5.22 -0.02 -0.70	8.16 -0.04 0.00	5.19 -0.03 -0.08	6.65 -0.04 0.00	4.56 -0.03 -0.08	8.81 -0.04 -0.04	11.76 -0.01 0.00	13.18 0.02 0.00	12.42 0.03 0.00	13.87 0.06 0.00	14.76 0.09 0.00	14.67 0.13 0.00	16.10 0.14 0.00	15.16 0.11 0.00	16.52 0.10 0.00	15.90 0.11 0.00	16.77 0.10 0.00	24.71 0.17 0.00	17.43 0.08 -0.03	18.51 0.12 0.00	17.92 0.13 0.00	16.14 0.05 0.00	14.26 -0.01 0.00	12.57 -0.01 0.00
PYRITES___HYD 24023	4.47 -0.06 0.00	8.10 -0.10 0.00	5.06 -0.08 0.00	6.60 -0.09 0.00	4.44 -0.06 0.00	8.73 -0.08 0.00	11.72 -0.06 0.00	13.15 0.00 0.00	12.41 0.02 0.00	13.84 0.03 0.00	14.62 -0.06 0.00	14.45 -0.09 0.00	15.88 -0.08 0.00	14.94 -0.10 0.00	16.26 -0.15 0.00	15.61 -0.18 0.00	16.50 -0.16 0.00	24.32 -0.22 0.00	17.25 -0.08 0.00	18.32 -0.06 0.00	17.65 -0.13 0.00	16.02 -0.08 0.00	14.29 0.02 0.00	12.60 0.02 0.00
RAMAPO___LBMP 323565	10.94 0.27 -6.13	8.68 0.48 0.00	6.18 0.30 -0.74	7.07 0.38 0.00	5.50 0.26 -0.74	9.60 0.47 -0.31	12.39 0.61 0.00	13.92 0.77 0.00	13.12 0.73 0.00	14.65 0.84 0.00	15.63 0.96 0.00	15.52 0.98 0.00	17.04 1.08 0.00	16.12 1.07 0.00	17.59 1.18 0.00	16.97 1.18 0.00	17.83 1.18 0.00	26.24 1.70 0.00	18.65 1.14 -0.18	19.58 1.20 0.00	18.94 1.15 0.00	17.13 1.03 0.00	15.08 0.81 0.00	13.29 0.70 0.00
RANKINE____ 23646	5.45 -0.37 -1.29	7.61 -0.58 0.00	4.91 -0.38 -0.16	6.19 -0.50 0.00	4.30 -0.35 -0.16	8.21 -0.67 -0.07	11.00 -0.78 0.00	12.26 -0.90 0.00	11.59 -0.80 0.00	13.07 -0.74 0.00	14.00 -0.67 0.00	14.03 -0.50 0.00	15.40 -0.56 0.00	14.36 -0.68 0.00	15.57 -0.85 0.00	15.04 -0.75 0.00	15.86 -0.80 0.00	23.31 -1.23 0.00	17.64 -1.10 -1.42	20.39 -0.96 -2.96	29.99 -0.76 -12.96	15.26 -0.84 0.00	13.55 -0.72 0.00	12.06 -0.53 0.00
RAVENSWOOD_GT2_1 24244	11.51 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.01 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.35 1.39 0.00	16.41 1.36 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.69 2.14 0.00	18.97 1.45 -0.19	19.90 1.51 0.00	19.25 1.46 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT2_2 24245	11.51 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.01 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.35 1.39 0.00	16.41 1.36 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.69 2.14 0.00	18.97 1.45 -0.19	19.90 1.51 0.00	19.25 1.46 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT2_3 24246	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.50 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.17 1.02 0.00	13.37 0.98 0.00	14.93 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.51 0.00	26.70 2.16 0.00	18.98 1.46 -0.19	19.91 1.52 0.00	19.26 1.48 0.00	17.43 1.33 0.00	15.32 1.05 0.00	13.50 0.92 0.00
RAVENSWOOD_GT2_4 24247	11.51 0.36 -6.61	8.83 0.64 0.00	6.34 0.40 -0.80	7.20 0.50 0.00	5.64 0.34 -0.80	9.78 0.64 -0.34	12.60 0.82 0.00	14.17 1.02 0.00	13.37 0.98 0.00	14.93 1.13 0.00	15.94 1.26 0.00	15.83 1.29 0.00	17.36 1.40 0.00	16.42 1.38 0.00	17.92 1.51 0.00	17.29 1.50 0.00	18.17 1.51 0.00	26.70 2.16 0.00	18.98 1.46 -0.19	19.91 1.52 0.00	19.26 1.48 0.00	17.43 1.33 0.00	15.32 1.05 0.00	13.50 0.92 0.00



RAVENSWOOD_GT3_1 24248	11.51 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.01 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.35 1.39 0.00	16.41 1.37 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.69 2.15 0.00	18.97 1.45 -0.19	19.90 1.51 0.00	19.25 1.46 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT3_2 24249	11.51 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.01 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.35 1.39 0.00	16.41 1.37 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.69 2.15 0.00	18.97 1.45 -0.19	19.90 1.51 0.00	19.25 1.46 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT3_3 24250	11.51 0.36 -6.61	8.84 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.65 0.34 -0.80	9.79 0.64 -0.34	12.60 0.83 0.00	14.18 1.02 0.00	13.38 0.99 0.00	14.94 1.13 0.00	15.94 1.27 0.00	15.83 1.29 0.00	17.37 1.41 0.00	16.43 1.38 0.00	17.93 1.52 0.00	17.30 1.51 0.00	18.17 1.51 0.00	26.72 2.18 0.00	18.99 1.47 -0.19	19.92 1.53 0.00	19.27 1.49 0.00	17.43 1.34 0.00	15.33 1.06 0.00	13.51 0.92 0.00
RAVENSWOOD_GT3_4 24251	11.51 0.36 -6.61	8.84 0.64 0.00	6.34 0.40 -0.80	7.20 0.51 0.00	5.65 0.34 -0.80	9.79 0.64 -0.34	12.60 0.83 0.00	14.18 1.02 0.00	13.38 0.99 0.00	14.94 1.13 0.00	15.94 1.27 0.00	15.83 1.29 0.00	17.37 1.41 0.00	16.43 1.38 0.00	17.93 1.52 0.00	17.30 1.51 0.00	18.17 1.51 0.00	26.72 2.18 0.00	18.99 1.47 -0.19	19.92 1.53 0.00	19.27 1.49 0.00	17.43 1.34 0.00	15.33 1.06 0.00	13.51 0.92 0.00
RAVENSWOOD_GT_1 23729	11.53 0.37 -6.62	8.87 0.66 -0.01	6.36 0.42 -0.81	7.22 0.53 -0.01	5.67 0.36 -0.81	9.81 0.66 -0.34	12.65 0.87 0.00	14.23 1.07 0.00	13.43 1.03 -0.01	14.99 1.18 0.00	16.00 1.32 -0.01	15.89 1.35 0.00	17.43 1.46 -0.01	16.49 1.44 0.00	17.99 1.57 0.00	17.35 1.56 0.00	18.23 1.57 0.00	26.77 2.23 0.00	19.03 1.52 -0.19	19.96 1.57 0.00	19.32 1.53 0.00	17.49 1.39 0.00	15.37 1.10 0.00	13.54 0.95 0.00
RAVENSWOOD_GT_10 24258	11.50 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.00 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.34 1.38 0.00	16.41 1.36 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.68 2.14 0.00	18.96 1.45 -0.19	19.89 1.51 0.00	19.25 1.46 0.00	17.41 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT_11 24259	11.50 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.00 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.34 1.38 0.00	16.41 1.36 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.68 2.14 0.00	18.96 1.45 -0.19	19.89 1.51 0.00	19.25 1.46 0.00	17.41 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT_4 24252	11.51 0.36 -6.61	8.82 0.63 0.01	6.33 0.40 -0.80	7.18 0.50 0.01	5.64 0.34 -0.79	9.77 0.63 -0.33	12.59 0.81 0.00	14.16 1.00 0.00	13.35 0.96 0.01	14.91 1.11 0.00	15.91 1.24 0.01	15.80 1.27 0.00	17.34 1.38 0.01	16.40 1.35 0.00	17.90 1.48 0.00	17.27 1.48 0.00	18.15 1.49 0.00	26.67 2.13 0.00	18.96 1.44 -0.19	19.89 1.50 0.00	19.24 1.46 0.00	17.41 1.31 0.00	15.31 1.03 0.00	13.49 0.90 0.00
RAVENSWOOD_GT_5 24254	11.51 0.36 -6.61	8.82 0.63 0.01	6.33 0.40 -0.80	7.18 0.50 0.01	5.64 0.34 -0.79	9.77 0.63 -0.33	12.59 0.81 0.00	14.16 1.00 0.00	13.35 0.96 0.01	14.91 1.11 0.00	15.91 1.24 0.01	15.80 1.27 0.00	17.34 1.38 0.01	16.40 1.35 0.00	17.90 1.48 0.00	17.27 1.48 0.00	18.15 1.49 0.00	26.67 2.13 0.00	18.96 1.44 -0.19	19.89 1.50 0.00	19.24 1.46 0.00	17.41 1.31 0.00	15.31 1.03 0.00	13.49 0.90 0.00
RAVENSWOOD_GT_6 24253	11.51 0.36 -6.61	8.82 0.63 0.01	6.33 0.40 -0.80	7.18 0.50 0.01	5.64 0.34 -0.79	9.77 0.63 -0.33	12.59 0.81 0.00	14.16 1.00 0.00	13.35 0.96 0.01	14.91 1.11 0.00	15.91 1.24 0.01	15.80 1.27 0.00	17.34 1.38 0.01	16.40 1.35 0.00	17.90 1.48 0.00	17.27 1.48 0.00	18.15 1.49 0.00	26.67 2.13 0.00	18.96 1.44 -0.19	19.89 1.50 0.00	19.24 1.46 0.00	17.41 1.31 0.00	15.31 1.03 0.00	13.49 0.90 0.00
RAVENSWOOD_GT_7 24255	11.51 0.36 -6.61	8.82 0.63 0.01	6.33 0.40 -0.80	7.18 0.50 0.01	5.64 0.34 -0.79	9.77 0.63 -0.33	12.59 0.81 0.00	14.16 1.00 0.00	13.35 0.96 0.01	14.91 1.11 0.00	15.91 1.24 0.01	15.80 1.27 0.00	17.34 1.38 0.01	16.40 1.35 0.00	17.90 1.48 0.00	17.27 1.48 0.00	18.15 1.49 0.00	26.67 2.13 0.00	18.96 1.44 -0.19	19.89 1.50 0.00	19.24 1.46 0.00	17.41 1.31 0.00	15.31 1.03 0.00	13.49 0.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	11.50 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.00 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.34 1.38 0.00	16.41 1.36 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.68 2.14 0.00	18.96 1.45 -0.19	19.89 1.51 0.00	19.25 1.46 0.00	17.41 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD_GT_9 24257	11.50 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.00 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.34 1.38 0.00	16.41 1.36 0.00	17.91 1.49 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.68 2.14 0.00	18.96 1.45 -0.19	19.89 1.51 0.00	19.25 1.46 0.00	17.41 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD___1 23533	11.52 0.37 -6.62	8.86 0.66 -0.01	6.36 0.42 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.98 1.17 0.00	15.99 1.31 -0.01	15.88 1.33 0.00	17.42 1.45 -0.01	16.47 1.43 0.00	17.98 1.56 0.00	17.35 1.56 0.00	18.22 1.56 0.00	26.75 2.21 0.00	19.02 1.50 -0.19	19.94 1.56 0.00	19.30 1.52 0.00	17.48 1.38 0.00	15.36 1.08 0.00	13.53 0.94 0.00
RAVENSWOOD___2 23534	11.52 0.37 -6.62	8.85 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.21 1.05 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.97 1.29 -0.01	15.86 1.32 0.00	17.40 1.44 -0.01	16.46 1.42 0.00	17.97 1.55 0.00	17.33 1.54 0.00	18.20 1.54 0.00	26.73 2.19 0.00	19.01 1.49 -0.19	19.93 1.55 0.00	19.29 1.50 0.00	17.46 1.37 0.00	15.34 1.07 0.00	13.52 0.93 0.00

RAVENSWOOD___3 23535	11.51 0.36 -6.61	8.83 0.63 0.00	6.33 0.40 -0.80	7.19 0.50 0.00	5.64 0.34 -0.80	9.78 0.63 -0.34	12.59 0.82 0.00	14.16 1.01 0.00	13.36 0.97 0.00	14.92 1.12 0.00	15.93 1.25 0.00	15.81 1.28 0.00	17.35 1.39 0.00	16.41 1.37 0.00	17.91 1.50 0.00	17.28 1.49 0.00	18.15 1.49 0.00	26.69 2.15 0.00	18.97 1.45 -0.19	19.90 1.51 0.00	19.25 1.47 0.00	17.42 1.32 0.00	15.31 1.04 0.00	13.49 0.91 0.00
RAVENSWOOD___4 23820	11.52 0.37 -6.62	8.85 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.21 1.05 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.97 1.29 -0.01	15.86 1.32 0.00	17.40 1.44 -0.01	16.46 1.42 0.00	17.97 1.55 0.00	17.33 1.54 0.00	18.20 1.54 0.00	26.73 2.19 0.00	19.01 1.49 -0.19	19.93 1.55 0.00	19.29 1.50 0.00	17.46 1.37 0.00	15.34 1.07 0.00	13.52 0.93 0.00
RCPL_TRUST___DRP 24196	11.52 0.37 -6.61	8.84 0.64 0.00	6.34 0.41 -0.80	7.20 0.51 0.00	5.65 0.35 -0.80	9.79 0.65 -0.34	12.62 0.84 0.00	14.19 1.03 0.00	13.39 1.00 0.00	14.96 1.15 0.00	15.96 1.28 0.00	15.85 1.31 0.00	17.38 1.42 0.00	16.44 1.40 0.00	17.94 1.53 0.00	17.31 1.52 0.00	18.19 1.53 0.00	26.74 2.20 0.00	19.00 1.49 -0.19	19.93 1.54 0.00	19.28 1.50 0.00	17.44 1.34 0.00	15.33 1.06 0.00	13.52 0.93 0.00
RENSSELAER___COGEN 23796	13.33 0.25 -8.54	8.65 0.45 0.00	6.45 0.28 -1.04	7.05 0.36 0.00	5.78 0.24 -1.03	9.72 0.47 -0.43	12.36 0.58 0.00	13.72 0.56 0.00	12.82 0.43 0.00	14.27 0.46 0.00	15.19 0.52 0.00	15.05 0.51 0.00	16.45 0.49 0.00	15.56 0.52 0.00	17.03 0.61 0.00	16.42 0.63 0.00	17.31 0.65 0.00	25.51 0.97 0.00	18.24 0.69 -0.23	19.06 0.67 0.00	18.48 0.70 0.00	16.69 0.59 0.00	14.70 0.43 0.00	13.00 0.41 0.00
REVERE_CPPR_DRP 24186	4.92 0.13 -0.25	8.44 0.24 0.00	5.31 0.14 -0.03	6.87 0.18 0.00	4.66 0.12 -0.03	9.11 0.29 -0.01	12.21 0.44 0.00	13.69 0.53 0.00	12.88 0.49 0.00	14.35 0.55 0.00	15.22 0.55 0.00	15.09 0.55 0.00	16.54 0.57 0.00	15.61 0.57 0.00	17.00 0.58 0.00	16.38 0.59 0.00	17.28 0.62 0.00	25.54 1.00 0.00	18.08 0.75 -0.01	19.23 0.85 0.00	18.57 0.78 0.00	16.69 0.60 0.00	14.74 0.47 0.00	13.00 0.41 0.00
RIVERBAY___ 323610	11.65 0.50 -6.62	9.08 0.88 -0.01	6.49 0.55 -0.81	7.39 0.70 -0.01	5.78 0.47 -0.81	10.05 0.89 -0.34	12.98 1.20 0.00	14.59 1.43 0.00	13.72 1.32 -0.01	15.31 1.50 0.00	16.30 1.63 0.00	16.19 1.66 0.00	17.69 1.72 -0.01	16.83 1.78 0.00	18.37 1.95 0.00	17.72 1.93 0.00	18.48 1.82 0.00	26.89 2.35 0.00	19.08 1.56 -0.19	20.04 1.65 0.00	19.35 1.57 0.00	17.50 1.40 0.00	15.38 1.11 0.00	13.57 0.98 0.00
ROCHESTER_9_IC 23652	5.32 -0.13 -0.91	8.00 -0.20 0.00	5.11 -0.14 -0.11	6.51 -0.18 0.00	4.49 -0.13 -0.11	8.64 -0.22 -0.05	11.59 -0.19 0.00	12.96 -0.20 0.00	12.25 -0.14 0.00	13.72 -0.09 0.00	14.64 -0.03 0.00	14.57 0.03 0.00	16.01 0.05 0.00	15.01 -0.04 0.00	16.33 -0.08 0.00	15.72 -0.06 0.00	16.59 -0.07 0.00	24.44 -0.10 0.00	17.18 -0.18 -0.03	18.31 -0.07 0.00	17.76 -0.03 0.00	15.97 -0.13 0.00	14.10 -0.17 0.00	12.43 -0.16 0.00
ROSETON___1 23587	11.85 0.30 -7.02	8.73 0.53 0.00	6.32 0.33 -0.85	7.11 0.42 0.00	5.64 0.28 -0.85	9.70 0.53 -0.36	12.45 0.67 0.00	13.98 0.82 0.00	13.17 0.78 0.00	14.70 0.89 0.00	15.67 1.00 0.00	15.55 1.02 0.00	17.05 1.09 0.00	16.12 1.08 0.00	17.62 1.20 0.00	17.00 1.21 0.00	17.87 1.21 0.00	26.30 1.75 0.00	18.72 1.20 -0.20	19.63 1.24 0.00	19.00 1.22 0.00	17.18 1.08 0.00	15.11 0.84 0.00	13.32 0.73 0.00
ROSETON___2 23588	11.85 0.30 -7.02	8.73 0.53 0.00	6.32 0.33 -0.85	7.11 0.42 0.00	5.64 0.28 -0.85	9.70 0.53 -0.36	12.45 0.67 0.00	13.98 0.82 0.00	13.17 0.78 0.00	14.70 0.89 0.00	15.67 1.00 0.00	15.55 1.02 0.00	17.05 1.09 0.00	16.12 1.08 0.00	17.62 1.20 0.00	17.00 1.21 0.00	17.87 1.21 0.00	26.30 1.75 0.00	18.72 1.20 -0.20	19.63 1.24 0.00	19.00 1.22 0.00	17.18 1.08 0.00	15.11 0.84 0.00	13.32 0.73 0.00
RUSSELL___1 23602	5.34 -0.11 -0.91	8.03 -0.17 0.00	5.13 -0.12 -0.11	6.53 -0.16 0.00	4.50 -0.11 -0.11	8.68 -0.18 -0.05	11.64 -0.14 0.00	13.03 -0.13 0.00	12.32 -0.07 0.00	13.80 -0.01 0.00	14.72 0.05 0.00	14.66 0.12 0.00	16.10 0.14 0.00	15.09 0.05 0.00	16.42 0.01 0.00	15.81 0.02 0.00	16.68 0.02 0.00	24.59 0.05 0.00	17.29 -0.07 -0.03	18.44 0.05 0.00	17.87 0.09 0.00	16.07 -0.02 0.00	14.19 -0.08 0.00	12.50 -0.09 0.00
RUSSELL___2 23532	5.34 -0.11 -0.91	8.03 -0.17 0.00	5.13 -0.12 -0.11	6.53 -0.16 0.00	4.50 -0.11 -0.11	8.68 -0.18 -0.05	11.64 -0.14 0.00	13.03 -0.13 0.00	12.32 -0.07 0.00	13.80 -0.01 0.00	14.72 0.05 0.00	14.66 0.12 0.00	16.10 0.14 0.00	15.09 0.05 0.00	16.42 0.01 0.00	15.81 0.02 0.00	16.68 0.02 0.00	24.59 0.05 0.00	17.29 -0.07 -0.03	18.44 0.05 0.00	17.87 0.09 0.00	16.07 -0.02 0.00	14.19 -0.08 0.00	12.50 -0.09 0.00
RUSSELL___3 23549	5.34 -0.11 -0.91	8.03 -0.17 0.00	5.13 -0.12 -0.11	6.53 -0.16 0.00	4.50 -0.11 -0.11	8.68 -0.18 -0.05	11.64 -0.14 0.00	13.03 -0.13 0.00	12.32 -0.07 0.00	13.80 -0.01 0.00	14.72 0.05 0.00	14.66 0.12 0.00	16.10 0.14 0.00	15.09 0.05 0.00	16.42 0.01 0.00	15.81 0.02 0.00	16.68 0.02 0.00	24.59 0.05 0.00	17.29 -0.07 -0.03	18.44 0.05 0.00	17.87 0.09 0.00	16.07 -0.02 0.00	14.19 -0.08 0.00	12.50 -0.09 0.00
RUSSELL___4 23556	5.34 -0.11 -0.91	8.03 -0.17 0.00	5.13 -0.12 -0.11	6.53 -0.16 0.00	4.50 -0.11 -0.11	8.68 -0.18 -0.05	11.64 -0.14 0.00	13.03 -0.13 0.00	12.32 -0.07 0.00	13.80 -0.01 0.00	14.72 0.05 0.00	14.66 0.12 0.00	16.10 0.14 0.00	15.09 0.05 0.00	16.42 0.01 0.00	15.81 0.02 0.00	16.68 0.02 0.00	24.59 0.05 0.00	17.29 -0.07 -0.03	18.44 0.05 0.00	17.87 0.09 0.00	16.07 -0.02 0.00	14.19 -0.08 0.00	12.50 -0.09 0.00
RUSSELL___STATION 23914	5.34 -0.11 -0.91	8.03 -0.17 0.00	5.13 -0.12 -0.11	6.53 -0.16 0.00	4.50 -0.11 -0.11	8.68 -0.18 -0.05	11.64 -0.14 0.00	13.03 -0.13 0.00	12.32 -0.07 0.00	13.80 -0.01 0.00	14.72 0.05 0.00	14.66 0.12 0.00	16.10 0.14 0.00	15.09 0.05 0.00	16.42 0.01 0.00	15.81 0.02 0.00	16.68 0.02 0.00	24.59 0.05 0.00	17.29 -0.07 -0.03	18.44 0.05 0.00	17.87 0.09 0.00	16.07 -0.02 0.00	14.19 -0.08 0.00	12.50 -0.09 0.00
S SALMON___HYD 24043	5.02 -0.06 -0.54	8.11 -0.09 0.00	5.14 -0.06 -0.07	6.60 -0.09 0.00	4.51 -0.06 -0.07	8.76 -0.08 -0.03	11.72 -0.06 0.00	13.10 -0.06 0.00	12.34 -0.05 0.00	13.76 -0.05 0.00	14.63 -0.04 0.00	14.49 -0.04 0.00	15.93 -0.03 0.00	14.98 -0.07 0.00	16.33 -0.08 0.00	15.72 -0.07 0.00	16.51 -0.15 0.00	24.53 -0.01 0.00	17.42 0.07 -0.02	18.54 0.16 0.00	17.97 0.18 0.00	16.19 0.09 0.00	14.31 0.04 0.00	12.60 0.02 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.35 -0.44 -1.26	7.49 -0.71 0.00	4.83 -0.45 -0.15	6.09 -0.60 0.00	4.24 -0.42 -0.15	8.07 -0.80 -0.06	10.83 -0.95 0.00	12.05 -1.11 0.00	11.39 -0.99 0.00	12.85 -0.95 0.00	13.77 -0.91 0.00	13.79 -0.75 0.00	15.14 -0.82 0.00	14.11 -0.93 0.00	15.29 -1.12 0.00	14.79 -1.01 0.00	15.58 -1.08 0.00	22.91 -1.63 0.00	17.58 -1.40 -1.65	20.58 -1.29 -3.48	31.95 -1.07 -15.24	15.00 -1.10 0.00	13.32 -0.95 0.00	11.86 -0.72 0.00
SELKIRK___I 23801	13.17 0.24 -8.40	8.62 0.42 0.00	6.42 0.27 -1.02	7.03 0.34 0.00	5.75 0.23 -1.02	9.69 0.45 -0.43	12.34 0.57 0.00	13.75 0.59 0.00	12.88 0.49 0.00	14.33 0.52 0.00	15.25 0.58 0.00	15.11 0.57 0.00	16.52 0.56 0.00	15.63 0.58 0.00	17.10 0.68 0.00	16.48 0.69 0.00	17.37 0.71 0.00	25.61 1.07 0.00	18.30 0.75 -0.23	19.14 0.75 0.00	18.55 0.77 0.00	16.76 0.66 0.00	14.76 0.49 0.00	13.04 0.45 0.00
SELKIRK___II 23799	13.18 0.24 -8.40	8.62 0.42 0.00	6.42 0.27 -1.02	7.03 0.34 0.00	5.75 0.23 -1.02	9.69 0.45 -0.43	12.34 0.56 0.00	13.74 0.58 0.00	12.87 0.48 0.00	14.33 0.52 0.00	15.25 0.57 0.00	15.10 0.56 0.00	16.52 0.56 0.00	15.62 0.58 0.00	17.09 0.68 0.00	16.48 0.69 0.00	17.37 0.71 0.00	25.60 1.06 0.00	18.30 0.74 -0.23	19.13 0.74 0.00	18.54 0.76 0.00	16.75 0.66 0.00	14.76 0.49 0.00	13.04 0.45 0.00
SENECA OSWGO___HYD 24041	5.11 -0.06 -0.63	8.09 -0.11 0.00	5.14 -0.07 -0.08	6.59 -0.10 0.00	4.52 -0.07 -0.08	8.73 -0.11 -0.03	11.65 -0.12 0.00	13.04 -0.12 0.00	12.28 -0.10 0.00	13.71 -0.09 0.00	14.60 -0.08 0.00	14.49 -0.05 0.00	15.91 -0.05 0.00	14.97 -0.07 0.00	16.32 -0.10 0.00	15.72 -0.07 0.00	16.57 -0.09 0.00	24.44 -0.11 0.00	17.25 -0.10 -0.02	18.32 -0.06 0.00	17.73 -0.05 0.00	15.99 -0.10 0.00	14.13 -0.14 0.00	12.45 -0.14 0.00
SENECA___ENERGY 23797	5.44 -0.06 -0.97	8.10 -0.10 0.00	5.18 -0.07 -0.12	6.60 -0.09 0.00	4.56 -0.06 -0.12	8.75 -0.11 -0.05	11.70 -0.08 0.00	13.10 -0.05 0.00	12.35 -0.04 0.00	13.80 -0.01 0.00	14.71 0.03 0.00	14.64 0.10 0.00	16.07 0.11 0.00	15.13 0.09 0.00	16.46 0.05 0.00	15.84 0.05 0.00	16.70 0.04 0.00	24.57 0.03 0.00	17.35 -0.01 -0.04	18.43 0.05 0.00	17.86 0.08 0.00	16.10 0.00 0.00	14.21 -0.06 0.00	12.52 -0.06 0.00
SHOEMAKER___GT 23640	10.45 0.22 -5.69	8.59 0.39 0.00	6.07 0.25 -0.69	7.00 0.31 0.00	5.41 0.21 -0.69	9.49 0.39 -0.29	12.28 0.50 0.00	13.81 0.65 0.00	13.01 0.62 0.00	14.52 0.71 0.00	15.48 0.81 0.00	15.35 0.81 0.00	16.85 0.89 0.00	15.92 0.87 0.00	17.38 0.96 0.00	16.76 0.97 0.00	17.64 0.99 0.00	25.98 1.43 0.00	18.47 0.98 -0.17	19.41 1.03 0.00	18.78 1.00 0.00	16.99 0.89 0.00	14.96 0.69 0.00	13.18 0.59 0.00
SHOREHAM_IC_1 23715	11.64 0.49 -6.62	9.07 0.87 0.00	6.46 0.52 -0.80	97.34 0.66 -89.99	56.81 0.35 -51.97	24.93 0.85 -15.27	27.15 1.16 -14.21	26.70 1.35 -12.19	40.24 1.28 -26.57	29.17 1.42 -13.94	34.41 1.49 -18.25	60.09 1.51 -44.04	196.40 1.59 -178.85	114.65 1.46 -98.14	130.27 1.50 -112.35	135.77 1.49 -118.49	152.72 1.65 -134.41	151.18 2.10 -124.54	146.87 1.31 -128.23	140.84 1.46 -121.00	118.75 1.62 -99.35	188.81 1.63 -171.09	141.30 1.43 -125.60	73.81 1.27 -59.95
SHOREHAM_IC_2 23716	11.64 0.49 -6.62	9.07 0.87 0.00	6.46 0.52 -0.80	97.34 0.66 -89.99	56.81 0.35 -51.97	24.93 0.85 -15.27	27.15 1.16 -14.21	26.70 1.35 -12.19	40.24 1.28 -26.57	29.17 1.42 -13.94	34.41 1.49 -18.25	60.09 1.51 -44.04	196.40 1.59 -178.85	114.65 1.46 -98.14	130.27 1.50 -112.35	135.77 1.49 -118.49	152.72 1.65 -134.41	151.18 2.10 -124.54	146.87 1.31 -128.23	140.84 1.46 -121.00	118.75 1.62 -99.35	188.81 1.63 -171.09	141.30 1.43 -125.60	73.81 1.27 -59.95
SISSONVILLE____ 23735	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.12 0.00	6.54 -0.14 0.00	4.41 -0.09 0.00	8.66 -0.15 0.00	11.62 -0.15 0.00	13.03 -0.13 0.00	12.29 -0.10 0.00	13.69 -0.11 0.00	14.47 -0.20 0.00	14.29 -0.25 0.00	15.71 -0.25 0.00	14.77 -0.28 0.00	16.09 -0.33 0.00	15.46 -0.33 0.00	16.33 -0.33 0.00	24.12 -0.42 0.00	17.11 -0.21 0.00	18.17 -0.21 0.00	17.53 -0.25 0.00	15.92 -0.18 0.00	14.20 -0.08 0.00	12.52 -0.07 0.00
SITHE_IND_GS1 24169	4.97 -0.10 -0.53	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.47 -0.10 -0.06	8.65 -0.19 -0.03	11.53 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.25 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.30 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.03 -0.31 -0.02	18.08 -0.30 0.00	17.50 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00
SITHE_IND_GS2 24170	4.97 -0.10 -0.53	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.47 -0.10 -0.06	8.65 -0.19 -0.03	11.53 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.25 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.30 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.03 -0.31 -0.02	18.08 -0.30 0.00	17.50 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00
SITHE_IND_GS3 24171	4.97 -0.10 -0.53	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.47 -0.10 -0.06	8.65 -0.19 -0.03	11.53 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.25 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.30 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.03 -0.31 -0.02	18.08 -0.30 0.00	17.50 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00
SITHE_IND_GS4 24172	4.97 -0.10 -0.53	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.47 -0.10 -0.06	8.65 -0.19 -0.03	11.53 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.25 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.30 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.03 -0.31 -0.02	18.08 -0.30 0.00	17.50 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00
SITHE___BATAVIA 24024	5.35 -0.28 -1.09	7.77 -0.42 0.00	4.98 -0.28 -0.13	6.32 -0.37 0.00	4.38 -0.25 -0.13	8.41 -0.46 -0.06	11.30 -0.48 0.00	12.61 -0.55 0.00	11.93 -0.46 0.00	13.43 -0.38 0.00	14.32 -0.35 0.00	14.32 -0.22 0.00	15.69 -0.27 0.00	14.69 -0.36 0.00	15.95 -0.47 0.00	15.37 -0.41 0.00	16.20 -0.46 0.00	23.85 -0.70 0.00	17.80 -0.66 -1.14	20.24 -0.52 -2.37	27.77 -0.40 -10.38	15.57 -0.53 0.00	13.78 -0.49 0.00	12.23 -0.36 0.00
SITHE___INDEPEND 23800	4.97 -0.10 -0.53	8.02 -0.18 0.00	5.08 -0.11 -0.06	6.54 -0.15 0.00	4.47 -0.10 -0.06	8.65 -0.19 -0.03	11.53 -0.24 0.00	12.89 -0.27 0.00	12.14 -0.25 0.00	13.55 -0.26 0.00	14.41 -0.26 0.00	14.31 -0.23 0.00	15.70 -0.26 0.00	14.79 -0.25 0.00	16.12 -0.30 0.00	15.52 -0.27 0.00	16.37 -0.29 0.00	24.13 -0.41 0.00	17.03 -0.31 -0.02	18.08 -0.30 0.00	17.50 -0.28 0.00	15.80 -0.30 0.00	13.97 -0.30 0.00	12.32 -0.27 0.00

SITHE___MASSENA 23902	4.42 -0.12 0.00	7.99 -0.21 0.00	5.00 -0.14 0.00	6.52 -0.17 0.00	4.39 -0.12 0.00	8.60 -0.22 0.00	11.52 -0.26 0.00	12.90 -0.26 0.00	12.16 -0.22 0.00	13.55 -0.26 0.00	14.33 -0.35 0.00	14.16 -0.38 0.00	15.57 -0.39 0.00	14.65 -0.40 0.00	15.97 -0.45 0.00	15.33 -0.46 0.00	16.20 -0.46 0.00	23.86 -0.68 0.00	16.89 -0.44 0.00	17.92 -0.47 0.00	17.29 -0.49 0.00	15.72 -0.37 0.00	14.04 -0.23 0.00	12.40 -0.18 0.00
SITHE___OGDNSBRG 24021	4.46 -0.08 0.00	8.07 -0.12 0.00	5.04 -0.09 0.00	6.58 -0.11 0.00	4.43 -0.07 0.00	8.70 -0.11 0.00	11.68 -0.10 0.00	13.09 -0.06 0.00	12.36 -0.03 0.00	13.77 -0.03 0.00	14.56 -0.12 0.00	14.38 -0.15 0.00	15.82 -0.14 0.00	14.87 -0.18 0.00	16.19 -0.22 0.00	15.54 -0.25 0.00	16.43 -0.23 0.00	24.21 -0.33 0.00	17.15 -0.17 0.00	18.22 -0.17 0.00	17.56 -0.22 0.00	15.96 -0.14 0.00	14.24 -0.03 0.00	12.56 -0.03 0.00
SITHE___STERLING 23777	4.98 0.11 -0.33	8.40 0.20 0.00	5.29 0.12 -0.04	6.84 0.15 0.00	4.65 0.10 -0.04	9.07 0.24 -0.02	12.14 0.36 0.00	13.61 0.46 0.00	12.81 0.42 0.00	14.28 0.48 0.00	15.16 0.48 0.00	15.02 0.48 0.00	16.46 0.50 0.00	15.54 0.49 0.00	16.93 0.52 0.00	16.31 0.52 0.00	17.21 0.55 0.00	25.40 0.86 0.00	17.95 0.61 -0.01	19.08 0.69 0.00	18.44 0.65 0.00	16.59 0.49 0.00	14.65 0.38 0.00	12.92 0.33 0.00
SOUTH CAIRO___GT 23612	12.14 0.34 -7.26	8.80 0.60 0.00	6.39 0.37 -0.88	7.17 0.48 0.00	5.70 0.33 -0.88	9.83 0.65 -0.37	12.64 0.86 0.00	14.16 1.00 0.00	13.30 0.91 0.00	14.78 0.97 0.00	15.73 1.06 0.00	15.54 1.00 0.00	17.01 1.05 0.00	16.05 1.01 0.00	17.55 1.13 0.00	16.94 1.15 0.00	17.87 1.21 0.00	26.47 1.93 0.00	18.91 1.38 -0.20	19.85 1.46 0.00	19.23 1.44 0.00	17.36 1.26 0.00	15.25 0.98 0.00	13.40 0.82 0.00
SOUTH HAMPTN___IC 23720	11.74 0.59 -6.62	9.24 1.04 0.00	6.57 0.63 -0.80	97.46 0.79 -89.99	56.95 0.48 -51.97	25.13 1.05 -15.27	27.40 1.41 -14.21	27.08 1.73 -12.19	41.01 2.06 -26.57	30.09 2.34 -13.94	35.39 2.46 -18.25	61.13 2.55 -44.04	197.59 2.77 -178.85	115.93 2.75 -98.14	131.79 3.02 -112.35	137.26 2.97 -118.49	154.18 3.11 -134.41	153.60 4.52 -124.54	148.64 3.09 -128.23	142.74 3.35 -121.00	119.99 2.85 -99.35	189.31 2.13 -171.09	141.70 1.83 -125.60	74.12 1.58 -59.95
SOUTHOLD___IC 23719	11.82 0.67 -6.62	9.38 1.18 0.00	6.65 0.72 -0.80	97.55 0.88 -89.99	56.93 0.46 -51.97	25.26 1.19 -15.27	27.62 1.62 -14.21	27.33 1.98 -12.19	41.11 2.16 -26.57	30.21 2.46 -13.94	35.45 2.52 -18.25	61.29 2.71 -44.04	197.73 2.92 -178.85	116.12 2.94 -98.14	132.00 3.23 -112.35	137.46 3.18 -118.49	154.41 3.33 -134.41	154.03 4.95 -124.54	148.93 3.37 -128.23	143.04 3.65 -121.00	120.37 3.24 -99.35	189.72 2.53 -171.09	141.97 2.10 -125.60	74.36 1.82 -59.95
ST LAWRENCE___ 23600	4.37 -0.16 0.00	7.91 -0.29 0.00	4.95 -0.18 0.00	6.45 -0.24 0.00	4.34 -0.16 0.00	8.51 -0.30 0.00	11.40 -0.38 0.00	12.76 -0.39 0.00	12.03 -0.36 0.00	13.40 -0.41 0.00	14.18 -0.50 0.00	14.01 -0.53 0.00	15.41 -0.55 0.00	14.49 -0.55 0.00	15.80 -0.62 0.00	15.17 -0.62 0.00	16.03 -0.63 0.00	23.60 -0.94 0.00	16.70 -0.63 0.00	17.71 -0.68 0.00	17.10 -0.68 0.00	15.56 -0.53 0.00	13.90 -0.37 0.00	12.28 -0.31 0.00
STATION 5_MISC_HYD 23604	5.32 -0.13 -0.91	8.00 -0.20 0.00	5.11 -0.14 -0.11	6.51 -0.18 0.00	4.49 -0.13 -0.11	8.64 -0.22 -0.05	11.59 -0.19 0.00	12.96 -0.20 0.00	12.25 -0.14 0.00	13.72 -0.09 0.00	14.64 -0.03 0.00	14.57 0.03 0.00	16.01 0.05 0.00	15.01 -0.04 0.00	16.33 -0.08 0.00	15.72 -0.06 0.00	16.59 -0.07 0.00	24.44 -0.10 0.00	17.18 -0.18 -0.03	18.31 -0.07 0.00	17.76 -0.03 0.00	15.97 -0.13 0.00	14.10 -0.17 0.00	12.43 -0.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.37 -0.08 -0.92	8.08 -0.12 0.00	5.16 -0.08 -0.11	6.58 -0.11 0.00	4.54 -0.08 -0.11	8.74 -0.11 -0.05	11.71 -0.06 0.00	13.12 -0.04 0.00	12.38 -0.01 0.00	13.84 0.03 0.00	14.74 0.07 0.00	14.68 0.14 0.00	16.10 0.14 0.00	15.15 0.10 0.00	16.49 0.07 0.00	15.87 0.08 0.00	16.74 0.08 0.00	24.66 0.12 0.00	17.38 0.02 -0.03	18.50 0.11 0.00	17.92 0.13 0.00	16.11 0.01 0.00	14.22 -0.05 0.00	12.54 -0.05 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.29 -0.16 -0.91	7.95 -0.25 0.00	5.08 -0.17 -0.11	6.47 -0.22 0.00	4.46 -0.15 -0.11	8.59 -0.27 -0.05	11.51 -0.26 0.00	12.88 -0.27 0.00	12.18 -0.21 0.00	13.64 -0.17 0.00	14.54 -0.13 0.00	14.47 -0.07 0.00	15.90 -0.07 0.00	14.91 -0.13 0.00	16.23 -0.19 0.00	15.63 -0.16 0.00	16.48 -0.18 0.00	24.29 -0.25 0.00	17.10 -0.27 -0.03	18.21 -0.18 0.00	17.65 -0.14 0.00	15.88 -0.22 0.00	14.02 -0.25 0.00	12.36 -0.23 0.00
STEEL___WIND 323596	5.45 -0.37 -1.29	7.61 -0.58 0.00	4.91 -0.38 -0.16	6.19 -0.50 0.00	4.31 -0.35 -0.16	8.21 -0.67 -0.07	11.00 -0.77 0.00	12.26 -0.89 0.00	11.60 -0.79 0.00	13.07 -0.73 0.00	14.00 -0.67 0.00	14.04 -0.50 0.00	15.40 -0.56 0.00	14.37 -0.68 0.00	15.57 -0.85 0.00	15.04 -0.75 0.00	15.87 -0.79 0.00	23.32 -1.22 0.00	17.66 -1.09 -1.42	20.40 -0.94 -2.96	30.00 -0.75 -12.96	15.27 -0.83 0.00	13.56 -0.71 0.00	12.07 -0.52 0.00
STEBEN_REC_LFGE 323667	5.99 -0.11 -1.57	8.01 -0.18 0.00	5.19 -0.14 -0.19	6.50 -0.19 0.00	4.55 -0.14 -0.19	8.72 -0.18 -0.08	11.64 -0.14 0.00	13.03 -0.12 0.00	12.25 -0.14 0.00	13.76 -0.05 0.00	14.67 -0.01 0.00	14.66 0.12 0.00	16.15 0.19 0.00	15.20 0.16 0.00	16.47 0.05 0.00	15.91 0.12 0.00	16.83 0.17 0.00	24.86 0.32 0.00	18.09 0.08 -0.68	20.00 0.26 -1.35	24.05 0.35 -5.92	16.21 0.11 0.00	14.34 0.07 0.00	12.68 0.10 0.00
STONY___BROOK 24151	11.62 0.47 -6.62	9.03 0.83 0.00	6.44 0.50 -0.80	97.31 0.64 -89.99	56.90 0.43 -51.97	24.92 0.83 -15.27	27.08 1.09 -14.21	26.66 1.32 -12.19	40.18 1.22 -26.57	29.10 1.35 -13.94	34.32 1.39 -18.25	59.98 1.40 -44.04	196.34 1.53 -178.85	114.68 1.50 -98.14	130.41 1.64 -112.35	135.92 1.64 -118.49	152.76 1.69 -134.41	151.46 2.38 -124.54	147.12 1.57 -128.23	141.10 1.71 -121.00	118.83 1.70 -99.35	188.71 1.53 -171.09	141.17 1.30 -125.60	73.73 1.19 -59.95
STURGEON_POOL_HYD 23609	11.59 0.28 -6.78	8.69 0.49 0.00	6.26 0.30 -0.82	7.07 0.39 0.00	5.58 0.26 -0.82	9.64 0.49 -0.34	12.39 0.61 0.00	13.93 0.77 0.00	13.12 0.73 0.00	14.65 0.85 0.00	15.61 0.94 0.00	15.50 0.96 0.00	16.95 0.99 0.00	16.07 1.03 0.00	17.57 1.16 0.00	16.95 1.16 0.00	17.83 1.17 0.00	26.21 1.67 0.00	18.67 1.15 -0.19	19.57 1.19 0.00	18.93 1.14 0.00	17.08 0.99 0.00	15.03 0.76 0.00	13.25 0.67 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	10.64 0.25 -5.86	8.64 0.44 0.00	6.12 0.28 -0.71	7.04 0.35 0.00	5.45 0.24 -0.71	9.55 0.44 -0.30	12.34 0.56 0.00	13.87 0.72 0.00	13.07 0.68 0.00	14.59 0.78 0.00	15.55 0.88 0.00	15.45 0.91 0.00	16.94 0.98 0.00	16.04 0.99 0.00	17.51 1.10 0.00	16.89 1.10 0.00	17.76 1.10 0.00	26.13 1.59 0.00	18.58 1.08 -0.17	19.51 1.13 0.00	18.86 1.08 0.00	17.04 0.94 0.00	15.00 0.73 0.00	13.23 0.64 0.00

SYNERGY___BIOGAS 323694	5.35 -0.28 -1.09	7.77 -0.42 0.00	4.98 -0.28 -0.13	6.32 -0.37 0.00	4.38 -0.25 -0.13	8.41 -0.46 -0.06	11.30 -0.48 0.00	12.61 -0.55 0.00	11.93 -0.46 0.00	13.43 -0.38 0.00	14.32 -0.35 0.00	14.32 -0.22 0.00	15.69 -0.27 0.00	14.69 -0.36 0.00	15.95 -0.47 0.00	15.37 -0.41 0.00	16.20 -0.46 0.00	23.85 -0.70 0.00	17.80 -0.66 -1.14	20.24 -0.52 -2.37	27.77 -0.40 -10.38	15.57 -0.53 0.00	13.78 -0.49 0.00	12.23 -0.36 0.00
SYRACUSE___ENERGY_ST1 323597	5.33 0.00 -0.79	8.20 0.00 0.00	5.23 0.00 -0.09	6.69 0.00 0.00	4.60 0.00 -0.09	8.86 0.01 -0.04	11.82 0.04 0.00	13.24 0.08 0.00	12.46 0.07 0.00	13.91 0.10 0.00	14.80 0.12 0.00	14.71 0.17 0.00	16.12 0.16 0.00	15.21 0.17 0.00	16.58 0.16 0.00	15.95 0.16 0.00	16.82 0.16 0.00	24.78 0.24 0.00	17.51 0.15 -0.03	18.59 0.21 0.00	17.98 0.20 0.00	16.19 0.09 0.00	14.30 0.02 0.00	12.62 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	5.33 0.00 -0.79	8.20 0.00 0.00	5.23 0.00 -0.09	6.69 0.00 0.00	4.60 0.00 -0.09	8.86 0.01 -0.04	11.82 0.04 0.00	13.24 0.08 0.00	12.46 0.07 0.00	13.91 0.10 0.00	14.80 0.12 0.00	14.71 0.17 0.00	16.12 0.16 0.00	15.21 0.17 0.00	16.58 0.16 0.00	15.95 0.16 0.00	16.82 0.16 0.00	24.78 0.24 0.00	17.51 0.15 -0.03	18.59 0.21 0.00	17.98 0.20 0.00	16.19 0.09 0.00	14.30 0.02 0.00	12.62 0.03 0.00
SYRACUSE___POWER 24017	5.34 0.00 -0.81	8.19 -0.01 0.00	5.23 0.00 -0.10	6.68 -0.01 0.00	4.59 -0.01 -0.10	8.86 0.00 -0.04	11.82 0.04 0.00	13.26 0.10 0.00	12.49 0.10 0.00	13.95 0.14 0.00	14.84 0.17 0.00	14.76 0.22 0.00	16.18 0.22 0.00	15.23 0.18 0.00	16.59 0.17 0.00	15.97 0.18 0.00	16.84 0.18 0.00	24.81 0.27 0.00	17.51 0.16 -0.03	18.60 0.21 0.00	18.00 0.22 0.00	16.22 0.12 0.00	14.32 0.05 0.00	12.63 0.04 0.00
TRIGEN___CC 323695	11.54 0.39 -6.62	8.89 0.69 0.00	6.36 0.42 -0.80	97.21 0.54 -89.99	56.86 0.39 -51.97	24.82 0.74 -15.27	26.95 0.96 -14.21	26.51 1.16 -12.19	40.06 1.10 -26.57	29.00 1.25 -13.94	34.31 1.38 -18.25	59.98 1.39 -44.04	196.32 1.51 -178.85	114.66 1.48 -98.14	130.38 1.61 -112.35	135.89 1.61 -118.49	152.70 1.63 -134.41	151.41 2.33 -124.54	147.11 1.55 -128.23	141.04 1.65 -121.00	118.74 1.60 -99.35	188.64 1.46 -171.09	141.09 1.22 -125.60	73.61 1.07 -59.95
UNION___PROCESSING_DRP 323587	5.31 -0.14 -0.92	7.98 -0.22 0.00	5.09 -0.15 -0.11	6.49 -0.20 0.00	4.48 -0.14 -0.11	8.62 -0.24 -0.05	11.55 -0.22 0.00	12.93 -0.23 0.00	12.22 -0.17 0.00	13.68 -0.12 0.00	14.60 -0.08 0.00	14.53 -0.01 0.00	15.96 0.00 0.00	14.97 -0.08 0.00	16.28 -0.13 0.00	15.67 -0.11 0.00	16.53 -0.13 0.00	24.36 -0.18 0.00	17.13 -0.23 -0.03	18.25 -0.13 0.00	17.70 -0.09 0.00	15.92 -0.17 0.00	14.06 -0.21 0.00	12.40 -0.19 0.00
UPPER HUDSON___HYD 24058	14.15 0.45 -9.17	8.98 0.78 0.00	6.74 0.49 -1.11	7.33 0.64 0.00	6.05 0.44 -1.11	10.18 0.90 -0.47	13.00 1.22 0.00	14.54 1.39 0.00	13.64 1.26 0.00	15.14 1.33 0.00	16.07 1.40 0.00	15.81 1.27 0.00	17.26 1.30 0.00	16.20 1.15 0.00	17.76 1.34 0.00	17.16 1.37 0.00	18.15 1.49 0.00	26.91 2.37 0.00	19.51 1.94 -0.24	20.30 1.92 0.00	19.45 1.67 0.00	17.68 1.59 0.00	15.50 1.22 0.00	13.65 1.06 0.00
UPPER RAQUET___HYD 24056	4.44 -0.10 0.00	8.03 -0.17 0.00	5.02 -0.12 0.00	6.54 -0.14 0.00	4.41 -0.09 0.00	8.66 -0.15 0.00	11.62 -0.15 0.00	13.03 -0.13 0.00	12.29 -0.10 0.00	13.69 -0.11 0.00	14.47 -0.20 0.00	14.29 -0.25 0.00	15.71 -0.25 0.00	14.77 -0.28 0.00	16.09 -0.33 0.00	15.46 -0.33 0.00	16.33 -0.33 0.00	24.12 -0.42 0.00	17.11 -0.21 0.00	18.17 -0.21 0.00	17.53 -0.25 0.00	15.92 -0.18 0.00	14.20 -0.08 0.00	12.52 -0.07 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	7.56 0.17 -2.86	8.49 0.29 0.00	5.67 0.19 -0.35	6.94 0.25 0.00	5.02 0.17 -0.34	9.29 0.33 -0.15	12.23 0.45 0.00	13.79 0.63 0.00	13.01 0.62 0.00	14.50 0.69 0.00	15.48 0.81 0.00	15.38 0.84 0.00	16.93 0.97 0.00	15.91 0.87 0.00	17.36 0.94 0.00	16.72 0.93 0.00	17.60 0.94 0.00	25.96 1.42 0.00	18.38 0.94 -0.11	19.43 1.04 0.00	18.84 1.06 0.00	17.04 0.94 0.00	15.01 0.74 0.00	13.20 0.61 0.00
VISCHER___FERRY HYD 24020	13.75 0.31 -8.91	8.74 0.55 0.00	6.55 0.34 -1.08	7.13 0.44 0.00	5.88 0.30 -1.08	9.86 0.59 -0.45	12.55 0.78 0.00	14.01 0.85 0.00	13.14 0.75 0.00	14.60 0.80 0.00	15.53 0.86 0.00	15.36 0.82 0.00	16.78 0.82 0.00	15.85 0.81 0.00	17.38 0.96 0.00	16.77 0.98 0.00	17.70 1.04 0.00	26.12 1.58 0.00	18.72 1.15 -0.24	19.52 1.13 0.00	18.92 1.13 0.00	17.08 0.98 0.00	15.02 0.75 0.00	13.25 0.66 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	10.99 0.31 -6.15	8.74 0.54 0.00	6.22 0.34 -0.75	7.12 0.43 0.00	5.54 0.29 -0.74	9.66 0.54 -0.31	12.48 0.70 0.00	14.03 0.87 0.00	13.22 0.83 0.00	14.76 0.96 0.00	15.76 1.08 0.00	15.65 1.11 0.00	17.18 1.22 0.00	16.26 1.21 0.00	17.75 1.33 0.00	17.12 1.33 0.00	18.00 1.34 0.00	26.48 1.93 0.00	18.81 1.31 -0.18	19.75 1.37 0.00	19.10 1.31 0.00	17.26 1.17 0.00	15.19 0.92 0.00	13.38 0.80 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	11.51 0.37 -6.61	8.85 0.65 0.00	6.35 0.41 -0.80	7.20 0.52 0.00	5.65 0.35 -0.80	9.80 0.65 -0.34	12.62 0.84 0.00	14.19 1.03 0.00	13.39 1.00 0.00	14.96 1.16 0.00	15.97 1.29 0.00	15.86 1.32 0.00	17.39 1.43 0.00	16.45 1.41 0.00	17.96 1.54 0.00	17.32 1.53 0.00	18.20 1.54 0.00	26.75 2.21 0.00	19.00 1.49 -0.19	19.93 1.55 0.00	19.29 1.50 0.00	17.44 1.35 0.00	15.33 1.06 0.00	13.52 0.93 0.00
WADING RIVER_IC_1 23522	11.65 0.49 -6.62	9.07 0.88 0.00	6.47 0.53 -0.80	97.35 0.67 -89.99	56.88 0.41 -51.97	24.96 0.88 -15.27	27.16 1.17 -14.21	26.74 1.40 -12.19	40.26 1.30 -26.57	29.19 1.44 -13.94	34.43 1.50 -18.25	60.12 1.54 -44.04	196.46 1.65 -178.85	114.79 1.60 -98.14	130.50 1.73 -112.35	135.99 1.71 -118.49	152.88 1.81 -134.41	151.57 2.49 -124.54	147.15 1.59 -128.23	141.14 1.75 -121.00	118.92 1.79 -99.35	188.84 1.66 -171.09	141.32 1.45 -125.60	73.83 1.29 -59.95
WADING RIVER_IC_2 23547	11.65 0.49 -6.62	9.07 0.88 0.00	6.47 0.53 -0.80	97.35 0.67 -89.99	56.88 0.41 -51.97	24.96 0.88 -15.27	27.16 1.17 -14.21	26.74 1.40 -12.19	40.26 1.30 -26.57	29.19 1.44 -13.94	34.43 1.50 -18.25	60.12 1.54 -44.04	196.46 1.65 -178.85	114.79 1.60 -98.14	130.50 1.73 -112.35	135.99 1.71 -118.49	152.88 1.81 -134.41	151.57 2.49 -124.54	147.15 1.59 -128.23	141.14 1.75 -121.00	118.92 1.79 -99.35	188.84 1.66 -171.09	141.32 1.45 -125.60	73.83 1.29 -59.95
WADING RIVER_IC_3 23601	11.65 0.49 -6.62	9.07 0.88 0.00	6.47 0.53 -0.80	97.35 0.67 -89.99	56.88 0.41 -51.97	24.96 0.88 -15.27	27.16 1.17 -14.21	26.74 1.40 -12.19	40.26 1.30 -26.57	29.19 1.44 -13.94	34.43 1.50 -18.25	60.12 1.54 -44.04	196.46 1.65 -178.85	114.79 1.60 -98.14	130.50 1.73 -112.35	135.99 1.71 -118.49	152.88 1.81 -134.41	151.57 2.49 -124.54	147.15 1.59 -128.23	141.14 1.75 -121.00	118.92 1.79 -99.35	188.84 1.66 -171.09	141.32 1.45 -125.60	73.83 1.29 -59.95

WALDEN___HYDRO 24148	11.08 0.26 -6.28	8.67 0.47 0.00	6.19 0.30 -0.76	7.06 0.37 0.00	5.52 0.25 -0.76	9.60 0.47 -0.32	12.38 0.60 0.00	13.92 0.77 0.00	13.13 0.74 0.00	14.65 0.84 0.00	15.63 0.96 0.00	15.51 0.98 0.00	17.03 1.07 0.00	16.10 1.05 0.00	17.57 1.16 0.00	16.95 1.17 0.00	17.83 1.17 0.00	26.24 1.70 0.00	18.66 1.15 -0.18	19.60 1.21 0.00	18.95 1.17 0.00	17.13 1.04 0.00	15.08 0.81 0.00	13.29 0.70 0.00
WARRENSBURG___ 23737	14.15 0.45 -9.17	8.98 0.78 0.00	6.74 0.49 -1.11	7.33 0.64 0.00	6.05 0.44 -1.11	10.18 0.90 -0.47	13.00 1.22 0.00	14.54 1.39 0.00	13.64 1.26 0.00	15.14 1.33 0.00	16.07 1.40 0.00	15.81 1.27 0.00	17.26 1.30 0.00	16.20 1.15 0.00	17.76 1.34 0.00	17.16 1.37 0.00	18.15 1.49 0.00	26.91 2.37 0.00	19.51 1.94 -0.24	20.30 1.92 0.00	19.45 1.67 0.00	17.68 1.59 0.00	15.50 1.22 0.00	13.65 1.06 0.00
WATERSIDE___6 8 9 23538	11.52 0.37 -6.62	8.85 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.80 0.65 -0.34	12.63 0.85 0.00	14.21 1.05 0.00	13.41 1.01 -0.01	14.97 1.16 0.00	15.97 1.29 -0.01	15.86 1.32 0.00	17.40 1.44 -0.01	16.46 1.42 0.00	17.97 1.55 0.00	17.33 1.54 0.00	18.20 1.54 0.00	26.73 2.19 0.00	19.01 1.49 -0.19	19.93 1.55 0.00	19.29 1.50 0.00	17.46 1.37 0.00	15.34 1.07 0.00	13.52 0.93 0.00
WDELAWARE___HYD 323627	10.54 0.17 -5.83	8.50 0.30 0.00	6.03 0.19 -0.71	6.93 0.24 0.00	5.37 0.17 -0.71	9.41 0.30 -0.30	12.18 0.41 0.00	13.73 0.57 0.00	12.95 0.56 0.00	14.42 0.62 0.00	15.38 0.70 0.00	15.24 0.70 0.00	16.75 0.79 0.00	15.76 0.72 0.00	17.21 0.79 0.00	16.59 0.80 0.00	17.47 0.81 0.00	25.78 1.24 0.00	18.38 0.87 -0.17	19.33 0.95 0.00	18.70 0.92 0.00	16.92 0.82 0.00	14.87 0.60 0.00	13.07 0.48 0.00
WEST BABYLON___IC 23714	11.63 0.47 -6.62	9.03 0.84 0.00	6.45 0.51 -0.80	97.32 0.65 -89.99	56.92 0.45 -51.97	24.96 0.87 -15.27	27.14 1.14 -14.21	26.72 1.38 -12.19	40.26 1.30 -26.57	29.21 1.46 -13.94	34.48 1.56 -18.25	60.17 1.59 -44.04	196.53 1.72 -178.85	114.86 1.68 -98.14	130.60 1.83 -112.35	136.01 1.73 -118.49	152.93 1.85 -134.41	151.78 2.70 -124.54	147.36 1.81 -128.23	141.33 1.95 -121.00	118.98 1.85 -99.35	188.82 1.63 -171.09	141.32 1.45 -125.60	73.80 1.27 -59.95
WEST CANADA___HYD 24049	4.42 0.04 0.15	8.27 0.07 0.00	5.16 0.04 0.02	6.75 0.06 0.00	4.52 0.04 0.02	8.88 0.08 0.01	11.87 0.09 0.00	13.25 0.09 0.00	12.46 0.07 0.00	13.89 0.08 0.00	14.76 0.09 0.00	14.63 0.09 0.00	16.05 0.09 0.00	15.15 0.11 0.00	16.53 0.12 0.00	15.91 0.12 0.00	16.79 0.13 0.00	24.76 0.21 0.00	17.48 0.15 0.00	18.55 0.16 0.00	17.94 0.15 0.00	16.21 0.12 0.00	14.36 0.09 0.00	12.66 0.07 0.00
WESTERN_NY_WIND 24143	5.35 -0.28 -1.10	7.76 -0.43 0.00	4.98 -0.29 -0.13	6.31 -0.38 0.00	4.38 -0.26 -0.13	8.40 -0.47 -0.06	11.29 -0.49 0.00	12.60 -0.56 0.00	11.91 -0.48 0.00	13.41 -0.40 0.00	14.30 -0.37 0.00	14.30 -0.24 0.00	15.67 -0.29 0.00	14.67 -0.37 0.00	15.93 -0.49 0.00	15.35 -0.43 0.00	16.18 -0.48 0.00	23.81 -0.73 0.00	17.82 -0.69 -1.18	20.31 -0.54 -2.46	28.14 -0.42 -10.78	15.55 -0.55 0.00	13.77 -0.51 0.00	12.22 -0.37 0.00
WESTOVER___LESR 323668	6.79 0.04 -2.22	8.26 0.07 0.00	5.44 0.04 -0.27	6.74 0.05 0.00	4.79 0.02 -0.27	8.98 0.06 -0.11	11.88 0.10 0.00	13.33 0.17 0.00	12.55 0.16 0.00	14.03 0.22 0.00	14.95 0.28 0.00	14.91 0.37 0.00	16.36 0.40 0.00	15.42 0.37 0.00	16.79 0.37 0.00	16.16 0.37 0.00	17.06 0.40 0.00	25.10 0.56 0.00	17.89 0.30 -0.26	19.16 0.40 -0.38	19.90 0.46 -1.66	16.41 0.31 0.00	14.50 0.23 0.00	12.80 0.21 0.00
WETHRSFD_WT_PWR 323626	5.60 -0.34 -1.41	7.65 -0.55 0.00	4.94 -0.36 -0.17	6.22 -0.47 0.00	4.35 -0.33 -0.17	8.28 -0.60 -0.07	11.08 -0.70 0.00	12.36 -0.79 0.00	11.67 -0.72 0.00	13.14 -0.66 0.00	14.04 -0.64 0.00	14.05 -0.49 0.00	15.44 -0.52 0.00	14.45 -0.59 0.00	15.66 -0.75 0.00	15.13 -0.65 0.00	16.04 -0.62 0.00	23.63 -0.91 0.00	18.68 -0.81 -2.17	22.29 -0.68 -4.58	37.35 -0.50 -20.06	15.42 -0.68 0.00	13.71 -0.56 0.00	12.18 -0.41 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	10.98 0.30 -6.14	8.73 0.53 0.00	6.21 0.33 -0.75	7.11 0.42 0.00	5.53 0.29 -0.74	9.65 0.53 -0.31	12.46 0.68 0.00	14.00 0.85 0.00	13.20 0.81 0.00	14.74 0.93 0.00	15.73 1.06 0.00	15.62 1.08 0.00	17.15 1.19 0.00	16.23 1.18 0.00	17.71 1.30 0.00	17.08 1.30 0.00	17.96 1.30 0.00	26.42 1.88 0.00	18.78 1.27 -0.18	19.72 1.33 0.00	19.07 1.28 0.00	17.24 1.14 0.00	15.17 0.89 0.00	13.37 0.78 0.00
YORK___WARBASSE 23770	11.52 0.37 -6.62	8.86 0.65 -0.01	6.35 0.41 -0.81	7.21 0.52 -0.01	5.66 0.35 -0.81	9.81 0.66 -0.34	12.64 0.86 0.00	14.22 1.06 0.00	13.42 1.02 -0.01	14.99 1.18 0.00	15.99 1.31 -0.01	15.89 1.35 0.00	17.44 1.48 -0.01	16.50 1.46 0.00	18.01 1.60 0.00	17.38 1.59 0.00	18.26 1.60 0.00	26.80 2.26 0.00	19.06 1.55 -0.19	19.98 1.60 0.00	19.35 1.56 0.00	17.51 1.41 0.00	15.37 1.10 0.00	13.55 0.96 0.00