

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/01/2016

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	8.93	6.56	4.70	6.54	7.01	11.06	13.10	15.83	14.67	15.64	17.19	18.70	18.65	21.70	19.44	18.04	15.59	18.38	21.24	22.68	20.60	18.29	16.58	14.43
24138	0.73	0.52	0.36	0.51	0.54	0.85	1.04	1.29	1.12	1.41	1.55	1.71	1.73	2.08	1.89	1.76	1.38	1.61	1.89	1.90	1.80	1.60	1.37	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
74TH STREET_GT_1	8.93	6.56	4.70	6.54	7.01	11.06	13.10	15.83	14.68	15.64	17.20	18.70	18.66	21.71	19.44	18.05	15.58	18.38	21.24	22.66	20.60	18.29	16.59	14.43
24260	0.74	0.52	0.36	0.51	0.54	0.85	1.05	1.29	1.13	1.41	1.55	1.71	1.74	2.09	1.89	1.77	1.37	1.61	1.89	1.89	1.80	1.61	1.38	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
74TH STREET_GT_2	8.93	6.56	4.70	6.54	7.01	11.06	13.10	15.83	14.68	15.64	17.20	18.70	18.66	21.71	19.44	18.05	15.58	18.38	21.24	22.66	20.60	18.29	16.59	14.43
24261	0.74	0.52	0.36	0.51	0.54	0.85	1.05	1.29	1.13	1.41	1.55	1.71	1.74	2.09	1.89	1.77	1.37	1.61	1.89	1.89	1.80	1.61	1.38	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	8.90	6.57	4.71	6.56	7.03	11.10	13.18	16.02	15.53	15.76	17.31	19.40	18.61	21.72	19.43	18.22	15.65	18.53	21.42	23.28	20.79	18.38	16.78	14.61
24011	0.71	0.53	0.37	0.52	0.56	0.89	1.12	1.41	1.22	1.53	1.67	1.76	1.70	2.00	1.84	1.95	1.44	1.75	2.07	2.23	1.99	1.70	1.57	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.69	0.00	0.00	-0.99	0.00	-0.14	-0.06	0.00	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	8.93	6.59	4.72	6.58	7.05	11.14	13.25	16.09	15.51	15.87	17.46	19.46	18.75	21.95	19.67	18.65	15.77	18.66	21.57	23.43	20.90	18.49	16.90	14.72
23798	0.73	0.55	0.38	0.54	0.58	0.93	1.19	1.49	1.29	1.64	1.82	1.92	1.83	2.25	2.08	2.37	1.56	1.89	2.21	2.41	2.10	1.81	1.69	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.59	0.00	0.00	-0.89	0.00	-0.12	-0.05	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	8.90	6.57	4.71	6.56	7.03	11.10	13.18	16.02	15.53	15.76	17.31	19.40	18.61	21.72	19.43	18.22	15.65	18.53	21.42	23.28	20.79	18.38	16.78	14.61
24028	0.71	0.53	0.37	0.52	0.56	0.89	1.12	1.41	1.22	1.53	1.67	1.76	1.70	2.00	1.84	1.95	1.44	1.75	2.07	2.23	1.99	1.70	1.57	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.69	0.00	0.00	-0.99	0.00	-0.14	-0.06	0.00	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00
ADK_NYS___DAM	8.74	6.43	4.61	6.42	6.88	10.87	12.90	15.65	15.14	15.31	16.83	18.79	18.16	21.19	19.00	18.12	15.38	18.14	20.95	22.75	20.31	17.99	16.42	14.33
23527	0.54	0.40	0.27	0.39	0.41	0.66	0.83	1.05	0.88	1.08	1.19	1.27	1.24	1.49	1.42	1.84	1.17	1.38	1.60	1.73	1.51	1.31	1.21	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.63	0.00	0.00	-0.87	0.00	-0.12	-0.05	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	8.50	6.25	4.48	6.24	6.69	10.56	12.51	15.20	14.74	14.82	16.28	18.13	17.61	20.47	18.32	16.94	14.80	17.54	20.25	21.95	19.64	17.41	15.86	13.83
24190	0.31	0.21	0.14	0.20	0.22	0.35	0.45	0.59	0.50	0.59	0.63	0.69	0.69	0.78	0.74	0.66	0.59	0.77	0.90	0.94	0.84	0.73	0.65	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.61	0.00	0.00	-0.79	0.00	-0.11	-0.05	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
ALBANY___1	8.50	6.25	4.48	6.24	6.69	10.56	12.51	15.20	14.74	14.82	16.28	18.13	17.61	20.47	18.32	16.94	14.80	17.54	20.25	21.95	19.64	17.41	15.86	13.83
23571	0.31	0.21	0.14	0.20	0.22	0.35	0.45	0.59	0.50	0.59	0.63	0.69	0.69	0.78	0.74	0.66	0.59	0.77	0.90	0.94	0.84	0.73	0.65	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.61	0.00	0.00	-0.79	0.00	-0.11	-0.05	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
ALBANY___2	8.50	6.25	4.48	6.24	6.69	10.56	12.51	15.20	14.74	14.82	16.28	18.13	17.61	20.47	18.32	16.94	14.80	17.54	20.25	21.95	19.64	17.41	15.86	13.83
23572	0.31	0.21	0.14	0.20	0.22	0.35	0.45	0.59	0.50	0.59	0.63	0.69	0.69	0.78	0.74	0.66	0.59	0.77	0.90	0.94	0.84	0.73	0.65	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.61	0.00	0.00	-0.79	0.00	-0.11	-0.05	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
ALBANY___3	8.50	6.25	4.48	6.24	6.69	10.56	12.51	15.20	14.74	14.82	16.28	18.13	17.61	20.47	18.32	16.94	14.80	17.54	20.25	21.95	19.64	17.41	15.86	13.83
23573	0.31	0.21	0.14	0.20	0.22	0.35	0.45	0.59	0.50	0.59	0.63	0.69	0.69	0.78	0.74	0.66	0.59	0.77	0.90	0.94	0.84	0.73	0.65	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.61	0.00	0.00	-0.79	0.00	-0.11	-0.05	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
ALBANY___4	8.50	6.25	4.48	6.24	6.69	10.56	12.51	15.20	14.74	14.82	16.28	18.13	17.61	20.47	18.32	16.94	14.80	17.54	20.25	21.95	19.64	17.41	15.86	13.83
23574	0.31	0.21	0.14	0.20	0.22	0.35	0.45	0.59	0.50	0.59	0.63	0.69	0.69	0.78	0.74	0.66	0.59	0.77	0.90	0.94	0.84	0.73	0.65	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.61	0.00	0.00	-0.79	0.00	-0.11	-0.05	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	8.59 0.40 0.00	6.32 0.28 0.00	4.53 0.19 0.00	6.31 0.27 0.00	6.76 0.29 0.00	10.68 0.47 0.00	12.66 0.60 0.00	15.38 0.77 -0.23	14.93 0.64 -2.66	15.00 0.76 0.00	16.47 0.83 0.00	18.41 0.90 -0.87	17.81 0.89 0.00	20.73 1.03 -0.12	18.54 0.96 -0.05	17.16 0.88 0.00	14.98 0.77 0.00	17.75 0.98 0.00	20.51 1.16 0.00	22.24 1.21 -0.89	19.88 1.08 0.00	17.61 0.93 0.00	16.04 0.84 0.00	13.99 0.67 0.00
ALCOA_RYNLDS___DRP 24188	8.05 -0.14 0.00	5.93 -0.10 0.00	4.27 -0.07 0.00	5.94 -0.10 0.00	6.38 -0.10 0.00	10.07 -0.14 0.00	11.85 -0.21 0.00	14.11 -0.26 0.00	11.28 -0.29 0.05	13.82 -0.41 0.00	15.09 -0.56 0.00	6.00 -0.62 10.03	16.29 -0.63 0.00	17.42 -0.77 1.39	16.17 -0.75 0.61	15.70 -0.57 0.00	13.70 -0.52 0.00	16.12 -0.65 0.00	18.43 -0.92 0.00	19.19 -0.92 0.02	17.98 -0.82 0.00	16.00 -0.68 0.00	14.66 -0.55 0.00	12.94 -0.39 0.00
ALCOA___DSASP 323711	8.05 -0.14 0.00	5.93 -0.10 0.00	4.27 -0.07 0.00	5.94 -0.10 0.00	6.38 -0.10 0.00	10.07 -0.14 0.00	11.85 -0.21 0.00	14.11 -0.26 0.00	11.28 -0.29 0.05	13.82 -0.41 0.00	15.09 -0.56 0.00	6.00 -0.62 10.03	16.29 -0.63 0.00	17.42 -0.77 1.39	16.17 -0.75 0.61	15.70 -0.57 0.00	13.70 -0.52 0.00	16.12 -0.65 0.00	18.43 -0.92 0.00	19.19 -0.92 0.02	17.98 -0.82 0.00	16.00 -0.68 0.00	14.66 -0.55 0.00	12.94 -0.39 0.00
ALLEGHENY___COGEN 23514	8.18 -0.02 0.00	6.05 0.01 0.00	4.37 0.04 0.00	6.07 0.03 0.00	6.52 0.05 0.00	10.22 0.00 0.00	12.20 0.14 0.00	14.48 0.08 -0.03	12.09 0.15 -0.31	14.43 0.20 0.00	15.95 0.31 0.00	16.88 0.22 0.00	17.18 0.25 0.00	21.16 0.23 -1.36	18.34 0.22 -0.60	16.48 0.20 0.00	14.53 0.32 0.00	17.05 0.28 0.00	19.74 0.39 0.00	20.62 0.38 -0.10	19.14 0.34 0.00	16.91 0.23 0.00	15.33 0.13 0.00	13.45 0.12 0.00
ALTONA_WT_PWR 323606	8.13 -0.06 0.00	5.96 -0.08 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.39 -0.09 0.00	10.05 -0.17 0.00	11.86 -0.20 0.00	14.15 -0.23 0.00	11.27 -0.31 0.05	13.89 -0.34 0.00	15.25 -0.39 0.00	5.88 -0.38 10.39	16.48 -0.44 0.00	17.61 -0.53 1.44	16.41 -0.49 0.63	15.72 -0.56 0.00	13.62 -0.59 0.00	16.05 -0.72 0.00	18.61 -0.74 0.00	19.42 -0.68 0.02	18.16 -0.64 0.00	16.17 -0.51 0.00	14.86 -0.35 0.00	13.11 -0.22 0.00
AMERICAN_REF_FUEL 24010	7.68 -0.51 0.00	5.73 -0.31 0.00	4.18 -0.16 0.00	5.82 -0.22 0.00	6.23 -0.24 0.00	9.64 -0.57 0.00	11.47 -0.59 0.00	13.40 -1.00 -0.02	11.14 -0.77 -0.27	13.23 -1.00 0.00	14.63 -1.01 0.00	15.42 -1.23 0.00	15.68 -1.24 0.00	20.07 -1.51 -2.00	17.10 -1.31 -0.88	15.07 -1.21 0.00	13.38 -0.83 0.00	15.63 -1.14 0.00	18.01 -1.34 0.00	18.83 -1.39 -0.09	17.53 -1.27 0.00	15.54 -1.15 0.00	14.19 -1.01 0.00	12.64 -0.69 0.00
ARTHUR_KILL_GT_1 23520	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.08 1.03 0.00	15.80 1.26 -0.17	14.65 1.10 -1.92	15.55 1.32 0.00	17.10 1.46 0.00	18.61 1.62 -0.34	18.56 1.64 0.00	21.59 1.97 -0.05	19.34 1.79 -0.02	17.96 1.69 0.00	15.55 1.34 0.00	18.34 1.56 0.00	21.10 1.75 0.00	22.52 1.74 -0.65	20.52 1.72 0.00	18.27 1.58 0.00	16.56 1.35 0.00	14.42 1.09 0.00
ARTHUR_KILL_2 23512	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.08 1.03 0.00	15.80 1.26 -0.17	14.65 1.10 -1.92	15.55 1.32 0.00	17.10 1.46 0.00	18.61 1.62 -0.34	18.56 1.64 0.00	21.59 1.97 -0.05	19.34 1.79 -0.02	17.96 1.69 0.00	15.55 1.34 0.00	18.34 1.56 0.00	21.10 1.75 0.00	22.52 1.74 -0.65	20.52 1.72 0.00	18.27 1.58 0.00	16.56 1.35 0.00	14.42 1.09 0.00
ARTHUR_KILL_3 23513	8.92 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.11 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.70 2.07 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.58 1.37 0.00	18.37 1.59 0.00	21.23 1.88 0.00	22.66 1.88 -0.65	20.59 1.79 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
ASHOKAN____ 23654	8.90 0.71 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.52 0.00	11.05 0.84 0.00	13.10 1.04 0.00	15.88 1.31 -0.19	14.99 1.14 -2.23	15.67 1.44 0.00	17.25 1.61 0.00	18.91 1.75 -0.50	18.68 1.76 0.00	21.70 2.06 -0.07	19.39 1.83 -0.03	17.96 1.69 0.00	15.63 1.42 0.00	18.49 1.72 0.00	21.41 2.05 0.00	22.99 2.11 -0.75	20.76 1.96 0.00	18.38 1.70 0.00	16.65 1.44 0.00	14.47 1.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.05 0.99 0.00	15.75 1.20 -0.16	14.62 1.07 -1.92	15.52 1.29 0.00	17.05 1.41 0.00	18.56 1.57 -0.34	18.51 1.59 0.00	21.72 2.09 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.49 1.29 0.01	18.23 1.46 0.00	21.06 1.71 0.00	22.51 1.73 -0.65	20.45 1.65 0.00	18.15 1.47 0.00	16.50 1.29 0.00	14.40 1.07 0.00
ASTORIA_EAST_ENERGY_CC2 323582	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.20 -0.16	14.62 1.07 -1.92	15.52 1.29 0.00	17.05 1.41 0.00	18.56 1.57 -0.34	18.51 1.59 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.49 1.29 0.01	18.23 1.46 0.00	21.06 1.71 0.00	22.51 1.73 -0.65	20.45 1.65 0.00	18.15 1.47 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT2_1 24094	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT2_2 24095	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT2_3 24096	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00

ASTORIA_GT2_4 24097	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT3_1 24098	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT3_2 24099	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT3_3 24100	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT3_4 24101	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT4_1 24102	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT4_2 24103	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT4_3 24104	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT4_4 24105	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT_1 23523	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT_10 24110	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
ASTORIA_GT_11 24225	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
ASTORIA_GT_12 24226	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
ASTORIA_GT_13 24227	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
ASTORIA_GT_5 24106	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00

ASTORIA_GT_7 24107	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA_GT_8 24108	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA___2 24149	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA___3 23516	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
ASTORIA___4 23517	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.03 0.82 0.00	13.06 1.00 0.00	15.75 1.21 -0.16	14.62 1.08 -1.92	15.53 1.30 0.00	17.05 1.41 0.00	18.57 1.58 -0.34	18.52 1.60 0.00	21.72 2.09 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.50 1.29 0.01	18.24 1.48 0.00	21.07 1.72 0.00	22.52 1.74 -0.65	20.46 1.66 0.00	18.16 1.48 0.00	16.51 1.30 0.00	14.40 1.07 0.00
ASTORIA___5 23518	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
AST_ENERGY_2_CC3 323677	8.93 0.73 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.70 2.08 -0.05	19.44 1.89 -0.02	18.04 1.76 0.00	15.58 1.37 0.00	18.37 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.36 0.00	14.42 1.09 0.00
AST_ENERGY_2_CC4 323678	8.93 0.73 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.70 2.08 -0.05	19.44 1.89 -0.02	18.04 1.76 0.00	15.58 1.37 0.00	18.37 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.36 0.00	14.42 1.09 0.00
ATHENS_STG_1 23668	8.65 0.46 0.00	6.37 0.33 0.00	4.57 0.23 0.00	6.35 0.32 0.00	6.81 0.34 0.00	10.75 0.54 0.00	12.73 0.67 0.00	15.40 0.83 -0.19	14.56 0.72 -2.21	15.13 0.89 0.00	16.62 0.98 0.00	18.06 1.07 -0.34	18.00 1.08 0.00	20.89 1.27 -0.05	18.71 1.15 -0.02	17.35 1.07 0.00	15.08 0.87 0.00	17.83 1.06 0.00	20.58 1.23 0.00	22.12 1.25 -0.74	19.98 1.18 0.00	17.72 1.04 0.00	16.11 0.90 0.00	14.04 0.72 0.00
ATHENS_STG_2 23670	8.65 0.46 0.00	6.37 0.33 0.00	4.57 0.23 0.00	6.35 0.32 0.00	6.81 0.34 0.00	10.75 0.54 0.00	12.73 0.67 0.00	15.40 0.83 -0.19	14.56 0.72 -2.21	15.13 0.89 0.00	16.62 0.98 0.00	18.06 1.07 -0.34	18.00 1.08 0.00	20.89 1.27 -0.05	18.71 1.15 -0.02	17.35 1.07 0.00	15.08 0.87 0.00	17.83 1.06 0.00	20.58 1.23 0.00	22.12 1.25 -0.74	19.98 1.18 0.00	17.72 1.04 0.00	16.11 0.90 0.00	14.04 0.72 0.00
ATHENS_STG_3 23677	8.65 0.46 0.00	6.37 0.33 0.00	4.57 0.23 0.00	6.35 0.32 0.00	6.81 0.34 0.00	10.75 0.54 0.00	12.73 0.67 0.00	15.40 0.83 -0.19	14.56 0.72 -2.21	15.13 0.89 0.00	16.62 0.98 0.00	18.06 1.07 -0.34	18.00 1.08 0.00	20.89 1.27 -0.05	18.71 1.15 -0.02	17.35 1.07 0.00	15.08 0.87 0.00	17.83 1.06 0.00	20.58 1.23 0.00	22.12 1.25 -0.74	19.98 1.18 0.00	17.72 1.04 0.00	16.11 0.90 0.00	14.04 0.72 0.00
AUBURN___LFGE 323710	8.25 0.06 0.00	6.10 0.06 0.00	4.39 0.05 0.00	6.11 0.07 0.00	6.55 0.08 0.00	10.31 0.10 0.00	12.26 0.21 0.00	14.63 0.23 -0.02	12.11 0.26 -0.22	14.59 0.36 0.00	16.08 0.43 0.00	17.07 0.42 0.00	17.34 0.42 0.00	20.04 0.46 0.00	17.94 0.41 0.00	16.64 0.36 0.00	14.57 0.36 0.00	17.21 0.44 0.00	19.95 0.60 0.00	20.83 0.63 -0.07	19.34 0.54 0.00	17.09 0.40 0.00	15.48 0.27 0.00	13.52 0.19 0.00
BABYLON_RES_REC 323704	9.10 0.90 0.00	6.70 0.67 0.00	4.79 0.45 0.00	6.69 0.66 0.00	7.17 0.69 0.00	11.30 1.09 0.00	13.36 1.30 0.00	17.32 1.68 -1.27	40.73 1.45 -27.65	23.08 1.82 -7.03	17.61 1.97 0.00	19.49 2.16 -0.67	19.12 2.20 0.00	23.64 2.63 -1.43	22.34 2.38 -2.43	18.43 2.16 0.00	15.91 1.70 0.00	18.80 2.03 0.00	21.83 2.48 0.00	25.50 2.50 -2.87	22.47 2.33 -1.34	18.72 2.03 0.00	16.91 1.70 0.00	14.59 1.27 0.00
BARRETT_IC_1 23704	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_10 23701	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00

BARRETT_IC_11 23702	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_12 23703	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_2 23705	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_3 23706	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_4 23707	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_5 23708	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_6 23709	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_7 23710	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_8 23711	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT_IC_9 23700	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT___1 23545	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BARRETT___2 23546	9.04 0.85 0.00	6.66 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.28 1.22 0.00	17.19 1.55 -1.27	40.61 1.33 -27.65	22.90 1.64 -7.03	17.39 1.75 0.00	19.25 1.93 -0.67	18.87 1.96 0.00	23.31 2.30 -1.43	22.07 2.12 -2.43	18.20 1.93 0.00	15.72 1.51 0.00	18.59 1.81 0.00	21.55 2.19 0.00	25.21 2.21 -2.87	22.20 2.06 -1.34	18.49 1.81 0.00	16.67 1.46 0.00	14.42 1.09 0.00
BAYONEEC___CTG1 323682	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BAYONEEC___CTG2 323683	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BAYONEEC___CTG3 323684	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00

BAYONEEC___CTG4 323685	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BAYONEEC___CTG5 323686	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BAYONEEC___CTG6 323687	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BAYONEEC___CTG7 323688	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BAYONEEC___CTG8 323689	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
BEACON___LESR 323632	8.63 0.44 0.00	6.33 0.29 0.00	4.53 0.20 0.00	6.31 0.27 0.00	6.78 0.30 0.00	10.72 0.51 0.00	12.70 0.64 0.00	15.43 0.82 -0.23	14.86 0.63 -2.60	15.00 0.77 0.00	16.47 0.83 0.00	18.33 0.89 -0.78	17.81 0.89 0.00	20.73 1.04 -0.11	18.53 0.96 -0.05	17.15 0.87 0.00	15.02 0.80 0.00	17.81 1.04 0.00	20.57 1.21 0.00	22.28 1.28 -0.87	19.89 1.09 0.00	17.60 0.92 0.00	16.03 0.83 0.00	14.02 0.70 0.00
BEAVER RIVER___HYD 24048	8.31 0.11 0.00	6.10 0.07 0.00	4.39 0.05 0.00	6.10 0.06 0.00	6.55 0.07 0.00	10.34 0.12 0.00	12.24 0.18 0.00	14.60 0.23 0.00	11.85 0.23 0.00	14.54 0.31 0.00	15.97 0.33 0.00	14.49 0.33 2.50	17.24 0.32 0.00	19.55 0.31 0.35	17.60 0.22 0.15	16.47 0.20 0.00	14.39 0.18 0.00	16.95 0.18 0.00	19.53 0.18 0.00	20.34 0.21 0.00	19.00 0.20 0.00	16.91 0.23 0.00	15.37 0.16 0.00	13.42 0.10 0.00
BEEBEE_GT_13 23619	8.03 -0.16 0.00	5.94 -0.10 0.00	4.30 -0.04 0.00	5.96 -0.07 0.00	6.40 -0.08 0.00	10.01 -0.20 0.00	11.90 -0.16 0.00	14.10 -0.30 -0.02	11.67 -0.18 -0.22	14.02 -0.21 0.00	15.49 -0.16 0.00	16.39 -0.26 0.00	16.65 -0.27 0.00	18.87 -0.37 0.34	17.06 -0.32 0.15	15.98 -0.29 0.00	14.10 -0.11 0.00	16.56 -0.21 0.00	19.13 -0.22 0.00	20.00 -0.20 -0.07	18.61 -0.19 0.00	16.46 -0.23 0.00	14.95 -0.26 0.00	13.14 -0.19 0.00
BETHLEHEM___GRP 23843	8.50 0.31 0.00	6.25 0.21 0.00	4.48 0.14 0.00	6.24 0.20 0.00	6.69 0.22 0.00	10.56 0.35 0.00	12.51 0.45 0.00	15.20 0.59 -0.23	14.74 0.50 -2.61	14.82 0.59 0.00	16.28 0.63 0.00	18.13 0.69 -0.79	17.61 0.69 0.00	20.47 0.78 -0.11	18.32 0.74 -0.05	16.94 0.66 0.00	14.80 0.59 0.00	17.54 0.77 0.00	20.25 0.90 0.00	21.95 0.94 -0.88	19.64 0.84 0.00	17.41 0.73 0.00	15.86 0.65 0.00	13.83 0.50 0.00
BETHLEHEM___GS1 323560	8.50 0.31 0.00	6.25 0.21 0.00	4.48 0.14 0.00	6.24 0.20 0.00	6.69 0.22 0.00	10.56 0.35 0.00	12.51 0.45 0.00	15.20 0.59 -0.23	14.74 0.50 -2.61	14.82 0.59 0.00	16.28 0.63 0.00	18.13 0.69 -0.79	17.61 0.69 0.00	20.47 0.78 -0.11	18.32 0.74 -0.05	16.94 0.66 0.00	14.80 0.59 0.00	17.54 0.77 0.00	20.25 0.90 0.00	21.95 0.94 -0.88	19.64 0.84 0.00	17.41 0.73 0.00	15.86 0.65 0.00	13.83 0.50 0.00
BETHLEHEM___GS2 323561	8.50 0.31 0.00	6.25 0.21 0.00	4.48 0.14 0.00	6.24 0.20 0.00	6.69 0.22 0.00	10.56 0.35 0.00	12.51 0.45 0.00	15.20 0.59 -0.23	14.74 0.50 -2.61	14.82 0.59 0.00	16.28 0.63 0.00	18.13 0.69 -0.79	17.61 0.69 0.00	20.47 0.78 -0.11	18.32 0.74 -0.05	16.94 0.66 0.00	14.80 0.59 0.00	17.54 0.77 0.00	20.25 0.90 0.00	21.95 0.94 -0.88	19.64 0.84 0.00	17.41 0.73 0.00	15.86 0.65 0.00	13.83 0.50 0.00
BETHLEHEM___GS3 323562	8.50 0.31 0.00	6.25 0.21 0.00	4.48 0.14 0.00	6.24 0.20 0.00	6.69 0.22 0.00	10.56 0.35 0.00	12.51 0.45 0.00	15.20 0.59 -0.23	14.74 0.50 -2.61	14.82 0.59 0.00	16.28 0.63 0.00	18.13 0.69 -0.79	17.61 0.69 0.00	20.47 0.78 -0.11	18.32 0.74 -0.05	16.94 0.66 0.00	14.80 0.59 0.00	17.54 0.77 0.00	20.25 0.90 0.00	21.95 0.94 -0.88	19.64 0.84 0.00	17.41 0.73 0.00	15.86 0.65 0.00	13.83 0.50 0.00
BETHLEHEM___STEEL 23779	8.00 -0.19 0.00	5.94 -0.10 0.00	4.32 -0.02 0.00	6.00 -0.04 0.00	6.44 -0.03 0.00	10.01 -0.20 0.00	11.94 -0.12 0.00	14.05 -0.35 -0.03	11.70 -0.22 -0.30	13.94 -0.29 0.00	15.40 -0.24 0.00	16.23 -0.42 0.00	16.53 -0.39 0.00	25.93 -0.53 -6.87	20.09 -0.45 -3.01	15.85 -0.42 0.00	14.03 -0.18 0.00	16.43 -0.35 0.00	18.98 -0.38 0.00	19.82 -0.41 -0.10	18.45 -0.35 0.00	16.32 -0.36 0.00	14.86 -0.35 0.00	13.13 -0.20 0.00
BETHPAGE_CC_5 323564	9.08 0.89 0.00	6.69 0.66 0.00	4.79 0.45 0.00	6.68 0.64 0.00	7.16 0.68 0.00	11.28 1.06 0.00	13.31 1.25 0.00	17.25 1.61 -1.27	40.67 1.39 -27.65	22.98 1.72 -7.03	17.50 1.86 0.00	19.37 2.04 -0.67	19.00 2.08 0.00	23.50 2.49 -1.43	22.21 2.26 -2.43	18.33 2.05 0.00	15.82 1.60 0.00	18.69 1.92 0.00	21.68 2.33 0.00	25.35 2.35 -2.87	22.32 2.19 -1.34	18.60 1.92 0.00	16.84 1.63 0.00	14.54 1.22 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.08 -0.11 0.00	5.99 -0.04 0.00	4.36 0.02 0.00	6.05 0.01 0.00	6.49 0.02 0.00	10.11 -0.10 0.00	12.05 -0.01 0.00	14.19 -0.21 -0.03	11.82 -0.10 -0.30	14.09 -0.14 0.00	15.57 -0.07 0.00	16.42 -0.24 0.00	16.72 -0.20 0.00	25.84 -0.31 -6.57	20.16 -0.25 -2.88	16.03 -0.25 0.00	14.17 -0.04 0.00	16.60 -0.17 0.00	19.18 -0.17 0.00	20.03 -0.20 -0.10	18.64 -0.16 0.00	16.49 -0.19 0.00	15.01 -0.20 0.00	13.24 -0.08 0.00

BINGHAMTON___COGEN 23790	8.42 0.22 0.00	6.20 0.16 0.00	4.47 0.13 0.00	6.21 0.17 0.00	6.66 0.19 0.00	10.49 0.28 0.00	12.42 0.37 0.00	14.85 0.42 -0.05	12.60 0.40 -0.58	14.74 0.50 0.00	16.21 0.57 0.00	17.21 0.56 0.00	17.51 0.59 0.00	20.86 0.66 -0.62	18.39 0.59 -0.27	16.80 0.52 0.00	14.70 0.48 0.00	17.32 0.54 0.00	20.02 0.67 0.00	20.97 0.64 -0.19	19.41 0.61 0.00	17.21 0.53 0.00	15.64 0.43 0.00	13.67 0.34 0.00
BLACK RIVER___HYD 24047	8.39 0.20 0.00	6.16 0.12 0.00	4.43 0.09 0.00	6.15 0.11 0.00	6.60 0.13 0.00	10.42 0.21 0.00	12.36 0.30 0.00	14.77 0.39 0.00	12.01 0.39 0.00	14.75 0.52 0.00	16.24 0.60 0.00	15.57 0.61 1.69	17.53 0.61 0.00	19.97 0.63 0.23	17.93 0.50 0.10	16.72 0.44 0.00	14.62 0.40 0.00	17.23 0.46 0.00	19.89 0.54 0.00	20.72 0.59 0.00	19.36 0.55 0.00	17.19 0.51 0.00	15.59 0.39 0.00	13.60 0.28 0.00
BLISS_WT_PWR 323608	8.09 -0.11 0.00	6.01 -0.02 0.00	4.36 0.02 0.00	6.04 0.01 0.00	6.51 0.03 0.00	10.14 -0.07 0.00	12.18 0.12 0.00	14.39 -0.01 -0.03	11.95 0.01 -0.32	14.29 0.06 0.00	15.79 0.15 0.00	16.70 0.05 0.00	17.09 0.17 0.00	25.45 0.14 -5.74	20.22 0.18 -2.51	16.35 0.08 0.00	14.43 0.21 0.00	16.92 0.15 0.00	19.62 0.27 0.00	20.47 0.23 -0.11	18.98 0.18 0.00	16.76 0.08 0.00	15.28 0.07 0.00	13.39 0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	8.55 0.36 0.00	6.29 0.26 0.00	4.51 0.18 0.00	6.28 0.25 0.00	6.73 0.26 0.00	10.63 0.42 0.00	12.59 0.53 0.00	15.28 0.68 -0.22	14.77 0.57 -2.57	14.91 0.68 0.00	16.39 0.74 0.00	18.20 0.80 -0.74	17.72 0.80 0.00	20.60 0.92 -0.10	18.43 0.85 -0.05	17.05 0.78 0.00	14.89 0.68 0.00	17.64 0.86 0.00	20.36 1.01 0.00	22.05 1.05 -0.87	19.76 0.96 0.00	17.51 0.83 0.00	15.95 0.74 0.00	13.92 0.59 0.00
BOC_GAS_DRP 24189	8.54 0.35 0.00	6.28 0.25 0.00	4.51 0.17 0.00	6.27 0.23 0.00	6.73 0.25 0.00	10.62 0.40 0.00	12.57 0.51 0.00	15.25 0.64 -0.23	14.79 0.54 -2.62	14.88 0.65 0.00	16.35 0.71 0.00	18.19 0.77 -0.77	17.69 0.77 0.00	20.57 0.89 -0.11	18.40 0.82 -0.05	17.01 0.73 0.00	14.86 0.65 0.00	17.59 0.82 0.00	20.31 0.95 0.00	21.99 0.98 -0.88	19.71 0.91 0.00	17.48 0.79 0.00	15.91 0.70 0.00	13.89 0.56 0.00
BORALEX_4TH_BRANCH 23824	8.74 0.54 0.00	6.43 0.40 0.00	4.61 0.27 0.00	6.42 0.39 0.00	6.88 0.41 0.00	10.87 0.66 0.00	12.90 0.83 0.00	15.65 1.05 -0.23	15.14 0.88 -2.63	15.31 1.08 0.00	16.83 1.19 0.00	18.79 1.27 -0.87	18.16 1.24 0.00	21.19 1.49 -0.12	19.00 1.42 -0.05	18.12 1.84 0.00	15.38 1.17 0.00	18.14 1.38 0.00	20.95 1.60 0.00	22.75 1.73 -0.88	20.31 1.51 0.00	17.99 1.31 0.00	16.42 1.21 0.00	14.33 1.00 0.00
BOWLINE___1 23526	8.82 0.63 0.00	6.48 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.72 0.00	12.95 0.89 0.00	15.65 1.11 -0.16	14.45 0.98 -1.85	15.45 1.22 0.00	16.99 1.35 0.00	18.14 1.49 0.00	18.43 1.51 0.00	21.40 1.82 0.00	19.18 1.65 0.00	17.81 1.54 0.00	15.40 1.19 0.00	18.18 1.40 0.00	21.01 1.66 0.00	22.43 1.68 -0.62	20.39 1.59 0.00	18.10 1.41 0.00	16.41 1.20 0.00	14.28 0.95 0.00
BOWLINE___2 23595	8.82 0.63 0.00	6.48 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.72 0.00	12.95 0.90 0.00	15.65 1.11 -0.16	14.45 0.98 -1.85	15.45 1.23 0.00	16.99 1.35 0.00	18.14 1.49 0.00	18.43 1.51 0.00	21.40 1.82 0.00	19.18 1.65 0.00	17.81 1.54 0.00	15.40 1.19 0.00	18.18 1.40 0.00	21.01 1.66 0.00	22.43 1.68 -0.62	20.39 1.59 0.00	18.10 1.41 0.00	16.41 1.20 0.00	14.28 0.95 0.00
BROOKHAVEN___DRP 24191	9.14 0.95 0.00	6.74 0.70 0.00	4.81 0.47 0.00	6.72 0.68 0.00	7.20 0.73 0.00	11.34 1.13 0.00	13.41 1.35 0.00	17.40 1.76 -1.27	40.82 1.54 -27.65	23.22 1.96 -7.03	17.77 2.13 0.00	19.66 2.34 -0.67	19.30 2.38 0.00	23.84 2.83 -1.43	22.53 2.57 -2.43	18.59 2.32 0.00	16.03 1.82 0.00	18.95 2.18 0.00	22.03 2.68 0.00	25.71 2.71 -2.87	22.68 2.54 -1.34	18.87 2.19 0.00	17.03 1.82 0.00	14.66 1.33 0.00
BROOKLYN_NAVY_YARD 23515	8.88 0.70 0.01	6.54 0.50 0.00	4.69 0.35 0.00	6.53 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.78 1.24 -0.17	14.64 1.09 -1.92	15.60 1.37 0.00	17.13 1.49 0.00	18.63 1.64 -0.34	18.58 1.66 0.00	21.61 1.99 -0.04	19.36 1.81 -0.02	17.96 1.69 0.01	15.51 1.31 0.01	18.29 1.53 0.01	21.15 1.80 0.00	22.58 1.80 -0.65	20.51 1.71 0.00	18.20 1.52 0.00	16.52 1.31 0.00	14.39 1.06 0.00
BROOKLYN___ARMY_DRP 323595	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
BROOME_2_LFGE 323671	8.42 0.22 0.00	6.20 0.16 0.00	4.47 0.13 0.00	6.21 0.17 0.00	6.66 0.19 0.00	10.49 0.28 0.00	12.42 0.37 0.00	14.85 0.42 -0.05	12.60 0.40 -0.58	14.74 0.50 0.00	16.21 0.57 0.00	17.21 0.56 0.00	17.51 0.59 0.00	20.86 0.66 -0.62	18.39 0.59 -0.27	16.80 0.52 0.00	14.70 0.48 0.00	17.32 0.54 0.00	20.02 0.67 0.00	20.97 0.64 -0.19	19.41 0.61 0.00	17.21 0.53 0.00	15.64 0.43 0.00	13.67 0.34 0.00
BROOME___LFGE 323600	8.42 0.22 0.00	6.20 0.16 0.00	4.47 0.13 0.00	6.21 0.17 0.00	6.66 0.19 0.00	10.49 0.28 0.00	12.42 0.37 0.00	14.85 0.42 -0.05	12.60 0.40 -0.58	14.74 0.50 0.00	16.21 0.57 0.00	17.21 0.56 0.00	17.51 0.59 0.00	20.86 0.66 -0.62	18.39 0.59 -0.27	16.80 0.52 0.00	14.70 0.48 0.00	17.32 0.54 0.00	20.02 0.67 0.00	20.97 0.64 -0.19	19.41 0.61 0.00	17.21 0.53 0.00	15.64 0.43 0.00	13.67 0.34 0.00
BURROWS___LYONSDAL 23803	8.32 0.13 0.00	6.13 0.09 0.00	4.40 0.06 0.00	6.12 0.09 0.00	6.57 0.09 0.00	10.37 0.15 0.00	12.27 0.21 0.00	14.65 0.28 0.01	11.83 0.27 0.07	14.60 0.36 0.00	16.05 0.40 0.00	16.44 0.41 0.63	17.33 0.41 0.00	19.94 0.45 0.09	17.86 0.37 0.04	16.60 0.33 0.00	14.51 0.29 0.00	17.12 0.35 0.00	19.75 0.40 0.00	20.53 0.42 0.02	19.17 0.37 0.00	17.03 0.34 0.00	15.46 0.25 0.00	13.50 0.18 0.00
CAITHNESS_CC_1 323624	9.12 0.93 0.00	6.72 0.69 0.00	4.80 0.47 0.00	6.71 0.67 0.00	7.19 0.71 0.00	11.31 1.10 0.00	13.38 1.33 0.00	17.36 1.72 -1.27	40.78 1.50 -27.65	23.18 1.91 -7.03	17.71 2.08 0.00	19.61 2.28 -0.67	19.24 2.32 0.00	23.78 2.77 -1.43	22.46 2.51 -2.43	18.54 2.27 0.00	15.98 1.77 0.00	18.90 2.12 0.00	21.97 2.61 0.00	25.64 2.63 -2.87	22.61 2.47 -1.34	18.82 2.13 0.00	16.98 1.77 0.00	14.63 1.30 0.00

CALPINE BETH_PAGE_GT4 24209	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.27 1.06 0.00	13.28 1.22 0.00	17.21 1.57 -1.27	40.64 1.36 -27.65	22.93 1.67 -7.03	17.44 1.80 0.00	19.30 1.98 -0.67	18.93 2.01 0.00	23.42 2.41 -1.43	22.14 2.18 -2.43	18.26 1.99 0.00	15.77 1.55 0.00	18.62 1.85 0.00	21.60 2.25 0.00	25.28 2.27 -2.87	22.25 2.11 -1.34	18.55 1.87 0.00	16.82 1.61 0.00	14.54 1.21 0.00
CALPINE_BETH_PAGE_GT_4 323586	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.27 1.06 0.00	13.28 1.22 0.00	17.21 1.57 -1.27	40.64 1.36 -27.65	22.93 1.67 -7.03	17.44 1.80 0.00	19.30 1.98 -0.67	18.93 2.01 0.00	23.42 2.41 -1.43	22.14 2.18 -2.43	18.26 1.99 0.00	15.77 1.55 0.00	18.62 1.85 0.00	21.60 2.25 0.00	25.28 2.27 -2.87	22.25 2.11 -1.34	18.55 1.87 0.00	16.82 1.61 0.00	14.54 1.21 0.00
CALPINE_BP_GT1 23823	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.27 1.06 0.00	13.28 1.22 0.00	17.21 1.57 -1.27	40.64 1.36 -27.65	22.93 1.67 -7.03	17.44 1.80 0.00	19.30 1.98 -0.67	18.93 2.01 0.00	23.42 2.41 -1.43	22.14 2.18 -2.43	18.26 1.99 0.00	15.77 1.55 0.00	18.62 1.85 0.00	21.60 2.25 0.00	25.28 2.27 -2.87	22.25 2.11 -1.34	18.55 1.87 0.00	16.82 1.61 0.00	14.54 1.21 0.00
CALSPAN___DRP 24200	8.00 -0.19 0.00	5.94 -0.10 0.00	4.32 -0.02 0.00	6.00 -0.04 0.00	6.44 -0.03 0.00	10.01 -0.20 0.00	11.94 -0.12 0.00	14.05 -0.35 -0.03	11.70 -0.22 -0.30	13.94 -0.29 0.00	15.40 -0.24 0.00	16.23 -0.42 0.00	16.53 -0.39 0.00	25.93 -0.53 -6.87	20.09 -0.45 -3.01	15.85 -0.42 0.00	14.03 -0.18 0.00	16.43 -0.35 0.00	18.98 -0.38 0.00	19.82 -0.41 -0.10	18.45 -0.35 0.00	16.32 -0.36 0.00	14.86 -0.35 0.00	13.13 -0.20 0.00
CANDIGU_WT_PWR 323617	8.24 0.05 0.00	6.11 0.07 0.00	4.42 0.08 0.00	6.13 0.09 0.00	6.59 0.12 0.00	10.34 0.13 0.00	12.32 0.26 0.00	14.65 0.24 -0.03	12.28 0.26 -0.39	14.56 0.32 0.00	16.05 0.41 0.00	16.99 0.34 0.00	17.33 0.41 0.00	22.59 0.42 -2.59	19.05 0.39 -1.13	16.60 0.33 0.00	14.59 0.38 0.00	17.15 0.38 0.00	19.86 0.50 0.00	20.67 0.41 -0.13	19.19 0.39 0.00	16.97 0.29 0.00	15.44 0.23 0.00	13.52 0.19 0.00
CARR STREET_E_SYR 24060	8.13 -0.06 0.00	6.00 -0.04 0.00	4.32 -0.02 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.14 -0.07 0.00	12.00 -0.06 0.00	14.30 -0.09 -0.01	11.73 -0.03 -0.13	14.21 -0.02 0.00	15.65 0.01 0.00	16.64 -0.01 0.00	16.90 -0.02 0.00	19.55 -0.03 0.00	17.50 -0.03 0.00	16.24 -0.03 0.00	14.23 0.02 0.00	16.77 -0.01 0.00	19.37 0.02 0.00	20.19 0.01 -0.04	18.81 0.01 0.00	16.68 -0.01 0.00	15.15 -0.05 0.00	13.26 -0.07 0.00
CARTHAGE___PAPER 23857	8.36 0.16 0.00	6.14 0.10 0.00	4.41 0.07 0.00	6.13 0.09 0.00	6.58 0.11 0.00	10.39 0.18 0.00	12.31 0.26 0.00	14.71 0.33 0.00	11.95 0.33 0.00	14.67 0.44 0.00	16.14 0.49 0.00	15.24 0.51 1.92	17.41 0.49 0.00	19.82 0.51 0.27	17.80 0.39 0.12	16.62 0.35 0.00	14.53 0.32 0.00	17.12 0.35 0.00	19.75 0.40 0.00	20.58 0.44 0.00	19.22 0.41 0.00	17.08 0.40 0.00	15.51 0.30 0.00	13.53 0.21 0.00
CE_DUNWOOD___DRP 24194	8.87 0.68 0.00	6.52 0.48 0.00	4.67 0.33 0.00	6.50 0.46 0.00	6.97 0.49 0.00	10.99 0.78 0.00	13.02 0.96 0.00	15.73 1.19 -0.17	14.59 1.05 -1.91	15.54 1.31 0.00	17.08 1.44 0.00	18.58 1.58 -0.34	18.53 1.61 0.00	21.57 1.94 -0.05	19.31 1.76 -0.02	17.92 1.64 0.00	15.48 1.27 0.00	18.27 1.50 0.00	21.12 1.77 0.00	22.56 1.78 -0.65	20.49 1.69 0.00	18.18 1.50 0.00	16.48 1.27 0.00	14.34 1.01 0.00
CE_MILLWOOD___DRP 24193	8.85 0.65 0.00	6.50 0.46 0.00	4.66 0.31 0.00	6.48 0.45 0.00	6.95 0.47 0.00	10.96 0.75 0.00	12.98 0.93 0.00	15.69 1.15 -0.16	14.53 1.01 -1.90	15.50 1.27 0.00	17.04 1.39 0.00	18.19 1.54 0.00	18.48 1.56 0.00	21.46 1.88 0.00	19.24 1.70 0.00	17.87 1.59 0.00	15.44 1.23 0.00	18.22 1.45 0.00	21.07 1.72 0.00	22.50 1.73 -0.64	20.43 1.63 0.00	18.13 1.45 0.00	16.44 1.23 0.00	14.31 0.98 0.00
CE_NYC2_DRP 24202	8.94 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.55 0.51 0.00	7.02 0.54 0.00	11.07 0.86 0.00	13.11 1.05 0.00	15.83 1.29 -0.17	14.69 1.14 -1.92	15.63 1.40 0.00	17.19 1.54 0.00	18.69 1.70 -0.34	18.64 1.73 0.00	21.70 2.08 -0.05	19.43 1.88 -0.02	18.04 1.76 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.29 1.61 0.00	16.58 1.37 0.00	14.44 1.11 0.00
CE_NYC_DRP 24195	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.07 0.86 0.00	13.11 1.05 0.00	15.84 1.30 -0.17	14.68 1.14 -1.92	15.65 1.42 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.05 1.78 0.00	15.60 1.39 0.00	18.39 1.62 0.00	21.25 1.90 0.00	22.69 1.91 -0.65	20.61 1.81 0.00	18.29 1.61 0.00	16.59 1.38 0.00	14.43 1.11 0.00
CHAFFEE___LFGE 323603	8.04 -0.15 0.00	5.97 -0.07 0.00	4.34 0.00 0.00	6.02 -0.02 0.00	6.46 -0.01 0.00	10.06 -0.15 0.00	12.01 -0.05 0.00	14.15 -0.26 -0.03	11.79 -0.15 -0.30	14.04 -0.19 0.00	15.52 -0.12 0.00	16.37 -0.28 0.00	16.68 -0.24 0.00	25.55 -0.35 -6.32	20.01 -0.28 -2.77	15.99 -0.28 0.00	14.15 -0.07 0.00	16.57 -0.20 0.00	19.15 -0.20 0.00	20.01 -0.23 -0.10	18.61 -0.19 0.00	16.45 -0.23 0.00	14.98 -0.23 0.00	13.21 -0.12 0.00
CHATEAUG_WT_PWR 323614	8.09 -0.10 0.00	5.93 -0.10 0.00	4.26 -0.08 0.00	5.91 -0.12 0.00	6.37 -0.10 0.00	10.03 -0.18 0.00	11.84 -0.22 0.00	14.11 -0.27 0.00	11.25 -0.32 0.05	13.87 -0.37 0.00	15.23 -0.42 0.00	5.83 -0.43 10.40	16.43 -0.49 0.00	17.56 -0.58 1.44	16.36 -0.54 0.64	15.68 -0.60 0.00	13.60 -0.61 0.00	16.02 -0.75 0.00	18.53 -0.82 0.00	19.33 -0.77 0.02	18.08 -0.72 0.00	16.12 -0.57 0.00	14.80 -0.40 0.00	13.06 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	8.09 -0.10 0.00	5.94 -0.10 0.00	4.26 -0.08 0.00	5.92 -0.12 0.00	6.38 -0.09 0.00	10.04 -0.17 0.00	11.85 -0.21 0.00	14.13 -0.25 0.00	11.27 -0.31 0.05	13.89 -0.35 0.00	15.25 -0.39 0.00	6.07 -0.41 10.17	16.46 -0.46 0.00	17.62 -0.55 1.41	16.40 -0.52 0.62	15.71 -0.57 0.00	13.64 -0.57 0.00	16.06 -0.71 0.00	18.56 -0.79 0.00	19.37 -0.74 0.02	18.12 -0.68 0.00	16.14 -0.54 0.00	14.82 -0.39 0.00	13.08 -0.25 0.00
CHAUTAUQUA___LFGE 323629	8.10 -0.10 0.00	6.00 -0.03 0.00	4.36 0.03 0.00	6.05 0.02 0.00	6.50 0.03 0.00	10.12 -0.09 0.00	12.08 0.02 0.00	14.23 -0.18 -0.03	11.86 -0.07 -0.30	14.13 -0.10 0.00	15.63 -0.01 0.00	16.47 -0.18 0.00	16.76 -0.16 0.00	26.95 -0.26 -7.62	20.66 -0.21 -3.34	16.06 -0.21 0.00	14.22 0.00 0.00	16.65 -0.12 0.00	19.24 -0.11 0.00	20.10 -0.13 -0.10	18.71 -0.09 0.00	16.55 -0.14 0.00	15.05 -0.16 0.00	13.28 -0.05 0.00



CH_MIDHUDSON___DRP 24192	8.87 0.67 0.00	6.51 0.48 0.00	4.67 0.33 0.00	6.50 0.46 0.00	6.97 0.49 0.00	10.99 0.78 0.00	13.02 0.96 0.00	15.75 1.19 -0.18	14.77 1.05 -2.10	15.54 1.31 0.00	17.09 1.44 0.00	18.67 1.58 -0.43	18.53 1.61 0.00	21.54 1.91 -0.06	19.28 1.73 -0.03	17.88 1.61 0.00	15.49 1.28 0.00	18.29 1.52 0.00	21.15 1.80 0.00	22.67 1.83 -0.71	20.52 1.72 0.00	18.19 1.51 0.00	16.49 1.28 0.00	14.35 1.02 0.00
CH_MISC_IPPS 23765	8.90 0.70 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.80 1.25 -0.17	14.72 1.11 -1.99	15.62 1.39 0.00	17.18 1.53 0.00	18.72 1.68 -0.39	18.62 1.71 0.00	21.66 2.02 -0.05	19.38 1.83 -0.02	17.98 1.70 0.00	15.57 1.36 0.00	18.38 1.61 0.00	21.26 1.91 0.00	22.74 1.94 -0.67	20.62 1.82 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.41 1.08 0.00
CH_RES_BVR_FALLS 23983	8.18 -0.02 0.00	6.04 0.01 0.00	4.33 0.00 0.00	6.01 -0.02 0.00	6.43 -0.04 0.00	10.16 -0.06 0.00	11.99 -0.07 0.00	14.30 -0.05 0.03	11.27 -0.05 0.31	14.19 -0.04 0.00	15.60 -0.04 0.00	24.37 0.01 -7.71	16.97 0.05 0.00	20.70 0.06 -1.07	18.05 0.05 -0.47	16.20 -0.07 0.00	14.11 -0.10 0.00	16.65 -0.12 0.00	19.20 -0.15 0.00	19.86 -0.19 0.09	18.61 -0.19 0.00	16.53 -0.15 0.00	15.06 -0.15 0.00	13.20 -0.13 0.00
CH_RES_NIAGARA 23895	7.70 -0.49 0.00	5.71 -0.32 0.00	4.17 -0.17 0.00	5.78 -0.26 0.00	6.19 -0.28 0.00	9.60 -0.61 0.00	11.45 -0.61 0.00	13.41 -0.99 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.97 0.00	15.45 -1.21 0.00	15.70 -1.22 0.00	17.03 -1.50 1.06	15.76 -1.31 0.46	15.07 -1.21 0.00	13.39 -0.82 0.00	15.64 -1.13 0.00	18.03 -1.32 0.00	18.85 -1.37 -0.09	17.56 -1.24 0.00	15.55 -1.13 0.00	14.20 -1.01 0.00	12.60 -0.72 0.00
CH_RES_SYRACUSE 23985	8.16 -0.03 0.00	6.01 -0.02 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.17 -0.04 0.00	12.04 -0.02 0.00	14.35 -0.03 -0.01	11.80 0.02 -0.15	14.27 0.03 0.00	15.71 0.06 0.00	16.69 0.04 0.00	16.96 0.04 0.00	19.61 0.03 0.00	17.56 0.03 0.00	16.29 0.02 0.00	14.28 0.07 0.00	16.82 0.05 0.00	19.44 0.09 0.00	20.27 0.09 -0.05	18.87 0.07 0.00	16.73 0.04 0.00	15.20 -0.01 0.00	13.30 -0.03 0.00
CLINTON_WT_PWR 323605	8.09 -0.10 0.00	5.93 -0.10 0.00	4.26 -0.08 0.00	5.91 -0.12 0.00	6.37 -0.10 0.00	10.03 -0.18 0.00	11.84 -0.22 0.00	14.11 -0.27 0.00	11.25 -0.32 0.05	13.87 -0.37 0.00	15.23 -0.42 0.00	5.83 -0.43 10.40	16.43 -0.49 0.00	17.56 -0.58 1.44	16.36 -0.54 0.64	15.68 -0.60 0.00	13.60 -0.61 0.00	16.02 -0.75 0.00	18.53 -0.82 0.00	19.33 -0.77 0.02	18.08 -0.72 0.00	16.12 -0.57 0.00	14.80 -0.40 0.00	13.06 -0.27 0.00
CLINTON___LFGE 323618	8.20 0.01 0.00	6.01 -0.02 0.00	4.31 -0.03 0.00	5.98 -0.05 0.00	6.44 -0.03 0.00	10.15 -0.06 0.00	11.97 -0.09 0.00	14.26 -0.11 0.00	11.36 -0.21 0.05	14.03 -0.21 0.00	15.40 -0.24 0.00	6.07 -0.24 10.34	16.64 -0.29 0.00	17.81 -0.34 1.43	16.57 -0.33 0.63	15.85 -0.43 0.00	13.74 -0.47 0.00	16.21 -0.56 0.00	18.83 -0.52 0.00	19.65 -0.46 0.02	18.36 -0.44 0.00	16.35 -0.33 0.00	15.01 -0.20 0.00	13.22 -0.11 0.00
COLONIE_LFGE___ 323577	8.68 0.49 0.00	6.39 0.36 0.00	4.59 0.25 0.00	6.38 0.35 0.00	6.85 0.37 0.00	10.81 0.60 0.00	12.81 0.75 0.00	15.56 0.95 -0.23	15.11 0.80 -2.68	15.21 0.97 0.00	16.70 1.06 0.00	18.74 1.14 -0.95	18.04 1.12 0.00	21.03 1.32 -0.13	18.81 1.22 -0.06	17.59 1.31 0.00	15.19 0.98 0.00	17.99 1.22 0.00	20.78 1.43 0.00	22.55 1.52 -0.90	20.14 1.34 0.00	17.84 1.15 0.00	16.26 1.06 0.00	14.19 0.87 0.00
CORNELL___ 23752	8.30 0.11 0.00	6.12 0.08 0.00	4.41 0.07 0.00	6.12 0.09 0.00	6.56 0.09 0.00	10.34 0.12 0.00	12.26 0.20 0.00	14.65 0.25 -0.03	12.24 0.27 -0.34	14.61 0.37 0.00	16.09 0.45 0.00	17.09 0.44 0.00	17.37 0.45 0.00	20.54 0.50 -0.46	18.17 0.44 -0.20	16.67 0.40 0.00	14.61 0.39 0.00	17.21 0.44 0.00	19.91 0.56 0.00	20.82 0.58 -0.11	19.31 0.51 0.00	17.10 0.42 0.00	15.51 0.30 0.00	13.55 0.22 0.00
COXSACKIE___GT 23611	8.82 0.63 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.95 0.73 0.00	12.98 0.92 0.00	15.73 1.16 -0.20	14.92 1.01 -2.29	15.50 1.27 0.00	17.05 1.40 0.00	18.72 1.52 -0.54	18.46 1.54 0.00	21.44 1.78 -0.08	19.17 1.61 -0.03	17.76 1.48 0.00	15.45 1.24 0.00	18.27 1.50 0.00	21.14 1.79 0.00	22.75 1.85 -0.77	20.51 1.71 0.00	18.16 1.48 0.00	16.48 1.27 0.00	14.33 1.01 0.00
CRESCENT___HYD 24018	8.68 0.49 0.00	6.39 0.36 0.00	4.59 0.25 0.00	6.38 0.35 0.00	6.85 0.37 0.00	10.81 0.60 0.00	12.81 0.75 0.00	15.56 0.95 -0.23	15.11 0.80 -2.68	15.21 0.97 0.00	16.70 1.06 0.00	18.74 1.14 -0.95	18.04 1.12 0.00	21.03 1.32 -0.13	18.81 1.22 -0.06	17.59 1.31 0.00	15.19 0.98 0.00	17.99 1.22 0.00	20.78 1.43 0.00	22.55 1.52 -0.90	20.14 1.34 0.00	17.84 1.15 0.00	16.26 1.06 0.00	14.19 0.87 0.00
CRUCIBLE_METL_DRP 24180	8.16 -0.03 0.00	6.01 -0.02 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.17 -0.04 0.00	12.04 -0.02 0.00	14.35 -0.03 -0.01	11.80 0.02 -0.15	14.27 0.03 0.00	15.71 0.06 0.00	16.69 0.04 0.00	16.96 0.04 0.00	19.61 0.03 0.00	17.56 0.03 0.00	16.29 0.02 0.00	14.28 0.07 0.00	16.82 0.05 0.00	19.44 0.09 0.00	20.27 0.09 -0.05	18.87 0.07 0.00	16.73 0.04 0.00	15.20 -0.01 0.00	13.30 -0.03 0.00
DANC___LFGE 323619	8.39 0.20 0.00	6.16 0.12 0.00	4.43 0.09 0.00	6.15 0.11 0.00	6.60 0.13 0.00	10.42 0.21 0.00	12.36 0.30 0.00	14.77 0.39 0.00	12.01 0.39 0.00	14.75 0.52 0.00	16.24 0.60 0.00	15.57 0.61 1.69	17.53 0.61 0.00	19.97 0.63 0.23	17.93 0.50 0.10	16.72 0.44 0.00	14.62 0.40 0.00	17.23 0.46 0.00	19.89 0.54 0.00	20.72 0.59 0.00	19.36 0.55 0.00	17.19 0.51 0.00	15.59 0.39 0.00	13.60 0.28 0.00
DANSKAMMER___1 23586	8.90 0.70 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.80 1.25 -0.17	14.72 1.11 -1.99	15.62 1.39 0.00	17.18 1.53 0.00	18.72 1.68 -0.39	18.62 1.71 0.00	21.66 2.02 -0.05	19.38 1.83 -0.02	17.98 1.70 0.00	15.57 1.36 0.00	18.38 1.61 0.00	21.26 1.91 0.00	22.74 1.94 -0.67	20.62 1.82 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.41 1.08 0.00
DANSKAMMER___2 23589	8.90 0.70 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.80 1.25 -0.17	14.72 1.11 -1.99	15.62 1.39 0.00	17.18 1.53 0.00	18.72 1.68 -0.39	18.62 1.71 0.00	21.66 2.02 -0.05	19.38 1.83 -0.02	17.98 1.70 0.00	15.57 1.36 0.00	18.38 1.61 0.00	21.26 1.91 0.00	22.74 1.94 -0.67	20.62 1.82 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.41 1.08 0.00

DANSKAMMER___3 23590	8.90 0.70 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.80 1.25 -0.17	14.72 1.11 -1.99	15.62 1.39 0.00	17.18 1.53 0.00	18.72 1.68 -0.39	18.62 1.71 0.00	21.66 2.02 -0.05	19.38 1.83 -0.02	17.98 1.70 0.00	15.57 1.36 0.00	18.38 1.61 0.00	21.26 1.91 0.00	22.74 1.94 -0.67	20.62 1.82 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.41 1.08 0.00
DANSKAMMER___4 23591	8.90 0.70 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.80 1.25 -0.17	14.72 1.11 -1.99	15.62 1.39 0.00	17.18 1.53 0.00	18.72 1.68 -0.39	18.62 1.71 0.00	21.66 2.02 -0.05	19.38 1.83 -0.02	17.98 1.70 0.00	15.57 1.36 0.00	18.38 1.61 0.00	21.26 1.91 0.00	22.74 1.94 -0.67	20.62 1.82 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.41 1.08 0.00
DANSKAMMER___DIESEL 23592	8.90 0.70 0.00	6.54 0.50 0.00	4.69 0.35 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.80 1.25 -0.17	14.72 1.11 -1.99	15.62 1.39 0.00	17.18 1.53 0.00	18.72 1.68 -0.39	18.62 1.71 0.00	21.66 2.02 -0.05	19.38 1.83 -0.02	17.98 1.70 0.00	15.57 1.36 0.00	18.38 1.61 0.00	21.26 1.91 0.00	22.74 1.94 -0.67	20.62 1.82 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.41 1.08 0.00
DASHVILLE___HYD 23610	8.78 0.59 0.00	6.45 0.42 0.00	4.62 0.28 0.00	6.44 0.40 0.00	6.90 0.43 0.00	10.88 0.67 0.00	12.88 0.82 0.00	15.53 0.96 -0.19	14.61 0.85 -2.14	15.29 1.06 0.00	16.81 1.17 0.00	18.39 1.30 -0.44	18.25 1.33 0.00	21.21 1.57 -0.06	18.98 1.42 -0.03	17.57 1.29 0.00	15.25 1.04 0.00	18.00 1.23 0.00	20.80 1.44 0.00	22.29 1.44 -0.72	20.19 1.39 0.00	17.92 1.23 0.00	16.24 1.04 0.00	14.14 0.81 0.00
DELAWARE___LFGE 323621	8.52 0.33 0.00	6.28 0.24 0.00	4.51 0.17 0.00	6.27 0.23 0.00	6.73 0.25 0.00	10.60 0.39 0.00	12.55 0.49 0.00	15.05 0.61 -0.06	12.91 0.55 -0.74	14.92 0.69 0.00	16.41 0.77 0.00	17.48 0.82 0.00	17.75 0.83 0.00	20.54 0.96 0.00	18.38 0.85 0.00	17.05 0.78 0.00	14.88 0.67 0.00	17.56 0.79 0.00	20.26 0.91 0.00	21.29 0.91 -0.25	19.68 0.88 0.00	17.46 0.77 0.00	15.86 0.65 0.00	13.86 0.53 0.00
DOGLEVILLE___HYD 23807	8.46 0.27 0.00	6.19 0.16 0.00	4.44 0.10 0.00	6.17 0.13 0.00	6.62 0.15 0.00	10.47 0.25 0.00	12.43 0.37 0.00	14.92 0.56 0.01	12.02 0.56 0.16	14.98 0.74 0.00	16.48 0.84 0.00	18.87 0.94 -1.27	17.85 0.93 0.00	20.86 1.10 -0.18	18.60 0.99 -0.08	17.18 0.91 0.00	14.94 0.72 0.00	17.67 0.89 0.00	20.45 1.09 0.00	21.22 1.14 0.05	19.76 0.96 0.00	17.44 0.76 0.00	15.87 0.66 0.00	13.85 0.52 0.00
DUNKIRK___1 23563	8.08 -0.11 0.00	6.00 -0.04 0.00	4.36 0.02 0.00	6.05 0.01 0.00	6.49 0.02 0.00	10.11 -0.10 0.00	12.06 0.00 0.00	14.21 -0.20 -0.03	11.84 -0.08 -0.30	14.11 -0.12 0.00	15.60 -0.04 0.00	16.44 -0.21 0.00	16.74 -0.18 0.00	26.97 -0.29 -7.68	20.66 -0.23 -3.36	16.04 -0.23 0.00	14.20 -0.01 0.00	16.62 -0.15 0.00	19.21 -0.14 0.00	20.07 -0.16 -0.10	18.68 -0.12 0.00	16.52 -0.16 0.00	15.03 -0.18 0.00	13.26 -0.06 0.00
DUNKIRK___2 23564	8.08 -0.11 0.00	6.00 -0.04 0.00	4.36 0.02 0.00	6.05 0.01 0.00	6.49 0.02 0.00	10.11 -0.10 0.00	12.06 0.00 0.00	14.21 -0.20 -0.03	11.84 -0.08 -0.30	14.11 -0.12 0.00	15.60 -0.04 0.00	16.44 -0.21 0.00	16.74 -0.18 0.00	26.97 -0.29 -7.68	20.66 -0.23 -3.36	16.04 -0.23 0.00	14.20 -0.01 0.00	16.62 -0.15 0.00	19.21 -0.14 0.00	20.07 -0.16 -0.10	18.68 -0.12 0.00	16.52 -0.16 0.00	15.03 -0.18 0.00	13.26 -0.06 0.00
DUNKIRK___3 23565	8.06 -0.14 0.00	5.98 -0.06 0.00	4.35 0.01 0.00	6.03 0.00 0.00	6.48 0.00 0.00	10.08 -0.14 0.00	12.02 -0.04 0.00	14.16 -0.25 -0.03	11.79 -0.13 -0.30	14.05 -0.18 0.00	15.54 -0.11 0.00	16.38 -0.28 0.00	16.67 -0.25 0.00	27.49 -0.36 -8.28	20.85 -0.30 -3.62	15.98 -0.30 0.00	14.14 -0.07 0.00	16.56 -0.21 0.00	19.13 -0.22 0.00	19.99 -0.25 -0.10	18.60 -0.20 0.00	16.45 -0.23 0.00	14.97 -0.24 0.00	13.22 -0.11 0.00
DUNKIRK___4 23566	8.06 -0.14 0.00	5.98 -0.06 0.00	4.35 0.01 0.00	6.03 0.00 0.00	6.48 0.00 0.00	10.08 -0.14 0.00	12.02 -0.04 0.00	14.16 -0.25 -0.03	11.79 -0.13 -0.30	14.05 -0.18 0.00	15.54 -0.11 0.00	16.38 -0.28 0.00	16.67 -0.25 0.00	27.49 -0.36 -8.28	20.85 -0.30 -3.62	15.98 -0.30 0.00	14.14 -0.07 0.00	16.56 -0.21 0.00	19.13 -0.22 0.00	19.99 -0.25 -0.10	18.60 -0.20 0.00	16.45 -0.23 0.00	14.97 -0.24 0.00	13.22 -0.11 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	8.90 0.71 0.00	6.54 0.50 0.00	4.69 0.34 0.00	6.52 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.06 1.01 0.00	15.79 1.24 -0.17	14.64 1.09 -1.92	15.59 1.36 0.00	17.14 1.50 0.00	18.64 1.65 -0.34	18.59 1.67 0.00	21.64 2.02 -0.05	19.38 1.83 -0.02	17.98 1.71 0.00	15.53 1.32 0.00	18.32 1.55 0.00	21.18 1.83 0.00	22.62 1.84 -0.65	20.55 1.75 0.00	18.23 1.55 0.00	16.53 1.32 0.00	14.38 1.06 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	8.81 0.62 0.00	6.48 0.44 0.00	4.64 0.30 0.00	6.46 0.43 0.00	6.93 0.45 0.00	10.93 0.71 0.00	12.94 0.88 0.00	15.64 1.10 -0.16	14.47 0.98 -1.87	15.46 1.23 0.00	17.00 1.36 0.00	18.49 1.49 -0.35	18.43 1.51 0.00	21.43 1.81 -0.05	19.19 1.64 -0.02	17.79 1.52 0.00	15.41 1.20 0.00	18.18 1.41 0.00	21.02 1.67 0.00	22.45 1.69 -0.63	20.40 1.60 0.00	18.10 1.41 0.00	16.40 1.20 0.00	14.28 0.95 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	8.91 0.72 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.07 1.01 0.00	15.78 1.24 -0.16	14.65 1.11 -1.92	15.57 1.34 0.00	17.12 1.48 0.00	18.63 1.64 -0.34	18.59 1.67 0.00	21.65 2.03 -0.05	19.37 1.82 -0.02	17.99 1.71 0.00	15.52 1.31 0.01	18.29 1.53 0.00	21.13 1.78 0.00	22.59 1.81 -0.65	20.52 1.72 0.00	18.22 1.53 0.00	16.53 1.33 0.00	14.40 1.08 0.00
EAST HAMPTON___GT 23717	9.54 1.35 0.00	7.02 0.98 0.00	5.01 0.67 0.00	6.99 0.96 0.00	7.50 1.03 0.00	11.82 1.61 0.00	14.01 1.95 0.00	18.14 2.50 -1.27	41.49 2.21 -27.65	24.13 2.86 -7.03	18.81 3.17 0.00	20.79 3.46 -0.67	20.44 3.52 0.00	25.15 4.14 -1.43	23.70 3.74 -2.43	19.68 3.40 0.00	16.99 2.77 0.00	20.10 3.33 0.00	23.45 4.10 0.00	27.17 4.17 -2.87	23.98 3.84 -1.34	19.96 3.27 0.00	17.93 2.72 0.00	15.38 2.05 0.00
EAST RIVER___6 23660	8.94 0.75 0.00	6.57 0.53 0.00	4.70 0.37 0.00	6.55 0.52 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.86 1.32 -0.17	14.70 1.15 -1.92	15.67 1.44 0.00	17.22 1.58 0.00	18.72 1.73 -0.34	18.68 1.76 0.00	21.73 2.10 -0.05	19.46 1.90 -0.02	18.07 1.80 0.00	15.61 1.40 0.00	18.41 1.64 0.00	21.25 1.90 0.00	22.68 1.90 -0.65	20.62 1.81 0.00	18.30 1.62 0.00	16.60 1.39 0.00	14.46 1.13 0.00

EAST RIVER___7 23524	8.94 0.75 0.00	6.57 0.53 0.00	4.70 0.37 0.00	6.55 0.52 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.86 1.32 -0.17	14.70 1.15 -1.92	15.67 1.44 0.00	17.22 1.58 0.00	18.72 1.73 -0.34	18.68 1.76 0.00	21.73 2.10 -0.05	19.46 1.90 -0.02	18.07 1.80 0.00	15.61 1.40 0.00	18.41 1.64 0.00	21.25 1.90 0.00	22.68 1.90 -0.65	20.62 1.81 0.00	18.30 1.62 0.00	16.60 1.39 0.00	14.46 1.13 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	8.87 0.68 0.00	6.52 0.48 0.00	4.67 0.33 0.00	6.50 0.46 0.00	6.97 0.49 0.00	10.99 0.78 0.00	13.02 0.96 0.00	15.73 1.19 -0.17	14.59 1.05 -1.91	15.54 1.31 0.00	17.08 1.44 0.00	18.58 1.58 -0.34	18.53 1.61 0.00	21.57 1.94 -0.05	19.31 1.76 -0.02	17.92 1.64 0.00	15.48 1.27 0.00	18.27 1.50 0.00	21.12 1.77 0.00	22.56 1.78 -0.65	20.49 1.69 0.00	18.18 1.50 0.00	16.48 1.27 0.00	14.34 1.01 0.00
EAST_HAMPTON___DIESEL 23722	9.54 1.35 0.00	7.02 0.98 0.00	5.01 0.67 0.00	6.99 0.96 0.00	7.50 1.03 0.00	11.82 1.61 0.00	14.01 1.95 0.00	18.14 2.50 -1.27	41.49 2.21 -27.65	24.13 2.87 -7.03	18.81 3.17 0.00	20.80 3.47 -0.67	20.45 3.53 0.00	25.16 4.15 -1.43	23.70 3.74 -2.43	19.68 3.41 0.00	16.99 2.78 0.00	20.11 3.34 0.00	23.45 4.10 0.00	27.18 4.18 -2.87	23.99 3.85 -1.34	19.96 3.28 0.00	17.93 2.73 0.00	15.38 2.06 0.00
EAST_RIVER___1 323558	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.07 0.86 0.00	13.11 1.05 0.00	15.84 1.30 -0.17	14.68 1.14 -1.92	15.65 1.42 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.05 1.78 0.00	15.60 1.39 0.00	18.39 1.62 0.00	21.25 1.90 0.00	22.69 1.91 -0.65	20.61 1.81 0.00	18.29 1.61 0.00	16.59 1.38 0.00	14.43 1.11 0.00
EAST_RIVER___2 323559	8.94 0.75 0.00	6.57 0.53 0.00	4.70 0.37 0.00	6.55 0.52 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.86 1.32 -0.17	14.70 1.15 -1.92	15.67 1.44 0.00	17.22 1.58 0.00	18.72 1.73 -0.34	18.68 1.76 0.00	21.73 2.10 -0.05	19.46 1.90 -0.02	18.07 1.80 0.00	15.61 1.40 0.00	18.41 1.64 0.00	21.25 1.90 0.00	22.68 1.90 -0.65	20.62 1.81 0.00	18.30 1.62 0.00	16.60 1.39 0.00	14.46 1.13 0.00
EAST___DELAWARE_HYD 23607	8.34 0.15 0.00	6.11 0.08 0.00	4.38 0.04 0.00	6.10 0.07 0.00	6.55 0.07 0.00	10.35 0.14 0.00	12.28 0.22 0.00	14.93 0.37 -0.18	14.32 0.65 -2.04	15.03 0.80 0.00	16.51 0.86 0.00	18.04 0.97 -0.41	17.89 0.97 0.00	20.80 1.17 -0.06	18.60 1.04 -0.03	17.22 0.95 0.00	14.93 0.72 0.00	17.64 0.87 0.00	20.47 1.12 0.00	21.89 1.06 -0.69	19.80 1.00 0.00	17.52 0.84 0.00	15.84 0.63 0.00	13.73 0.40 0.00
ELEC_TRO_TEK 24086	8.98 0.79 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.61 0.57 0.00	7.08 0.60 0.00	11.17 0.96 0.00	13.20 1.14 0.00	17.10 1.45 -1.27	40.53 1.25 -27.65	22.81 1.55 -7.03	17.33 1.69 0.00	19.18 1.85 -0.67	18.80 1.88 0.00	23.27 2.26 -1.43	22.02 2.06 -2.43	18.15 1.88 0.00	15.67 1.46 0.00	18.51 1.74 0.00	21.45 2.10 0.00	25.11 2.11 -2.87	22.10 1.96 -1.34	18.41 1.73 0.00	16.64 1.43 0.00	14.41 1.08 0.00
ELLENBURG_WT_PWR 323604	8.09 -0.10 0.00	5.93 -0.10 0.00	4.26 -0.08 0.00	5.91 -0.12 0.00	6.37 -0.10 0.00	10.03 -0.18 0.00	11.84 -0.22 0.00	14.11 -0.27 0.00	11.25 -0.32 0.05	13.87 -0.37 0.00	15.23 -0.42 0.00	5.83 -0.43 10.40	16.43 -0.49 0.00	17.56 -0.58 1.44	16.36 -0.54 0.64	15.68 -0.60 0.00	13.60 -0.61 0.00	16.02 -0.75 0.00	18.53 -0.82 0.00	19.33 -0.77 0.02	18.08 -0.72 0.00	16.12 -0.57 0.00	14.80 -0.40 0.00	13.06 -0.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.93 -0.26 0.00	5.89 -0.15 0.00	4.29 -0.05 0.00	5.95 -0.09 0.00	6.38 -0.09 0.00	9.92 -0.29 0.00	11.83 -0.23 0.00	13.90 -0.50 -0.03	11.57 -0.34 -0.29	13.78 -0.45 0.00	15.24 -0.40 0.00	16.06 -0.60 0.00	16.34 -0.58 0.00	30.26 -0.75 -11.43	21.89 -0.64 -5.00	15.67 -0.60 0.00	13.89 -0.33 0.00	16.25 -0.52 0.00	18.76 -0.59 0.00	19.60 -0.63 -0.10	18.25 -0.56 0.00	16.14 -0.54 0.00	14.70 -0.50 0.00	13.01 -0.32 0.00
EMPIRE_CC_1 323656	8.59 0.40 0.00	6.32 0.29 0.00	4.54 0.20 0.00	6.31 0.28 0.00	6.77 0.30 0.00	10.68 0.47 0.00	12.66 0.60 0.00	15.35 0.75 -0.22	14.75 0.58 -2.54	14.86 0.63 0.00	16.30 0.66 0.00	17.89 0.70 -0.53	17.61 0.69 0.00	20.46 0.81 -0.07	18.32 0.76 -0.03	16.90 0.62 0.00	14.82 0.60 0.00	17.61 0.84 0.00	20.33 0.98 0.00	22.01 1.04 -0.85	19.72 0.92 0.00	17.48 0.80 0.00	15.99 0.78 0.00	13.99 0.67 0.00
EMPIRE_CC_2 323658	8.59 0.40 0.00	6.32 0.29 0.00	4.54 0.20 0.00	6.31 0.28 0.00	6.77 0.30 0.00	10.68 0.47 0.00	12.66 0.60 0.00	15.35 0.75 -0.22	14.75 0.58 -2.54	14.86 0.63 0.00	16.30 0.66 0.00	17.89 0.70 -0.53	17.61 0.69 0.00	20.46 0.81 -0.07	18.32 0.76 -0.03	16.90 0.62 0.00	14.82 0.60 0.00	17.61 0.84 0.00	20.33 0.98 0.00	22.01 1.04 -0.85	19.72 0.92 0.00	17.48 0.80 0.00	15.99 0.78 0.00	13.99 0.67 0.00
ERIE_WT_PWR 323693	8.01 -0.19 0.00	5.94 -0.09 0.00	4.32 -0.02 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.02 -0.19 0.00	11.95 -0.11 0.00	14.06 -0.34 -0.03	11.71 -0.21 -0.30	13.95 -0.28 0.00	15.42 -0.22 0.00	16.25 -0.40 0.00	16.54 -0.38 0.00	25.94 -0.51 -6.87	20.11 -0.43 -3.01	15.86 -0.41 0.00	14.04 -0.17 0.00	16.44 -0.33 0.00	18.99 -0.36 0.00	19.84 -0.39 -0.10	18.47 -0.33 0.00	16.33 -0.35 0.00	14.87 -0.34 0.00	13.14 -0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.28 0.08 0.00	6.10 0.07 0.00	4.39 0.05 0.00	6.10 0.07 0.00	6.55 0.08 0.00	10.31 0.10 0.00	12.23 0.17 0.00	14.61 0.20 -0.03	12.19 0.23 -0.33	14.55 0.32 0.00	16.03 0.38 0.00	17.03 0.37 0.00	17.31 0.39 0.00	20.39 0.42 -0.39	18.08 0.38 -0.17	16.61 0.33 0.00	14.54 0.33 0.00	17.15 0.38 0.00	19.83 0.48 0.00	20.74 0.50 -0.11	19.24 0.44 0.00	17.04 0.35 0.00	15.45 0.25 0.00	13.50 0.17 0.00
E_CANADA_CAP_HY 24051	8.53 0.34 0.00	6.29 0.26 0.00	4.52 0.18 0.00	6.29 0.25 0.00	6.75 0.27 0.00	10.64 0.43 0.00	12.60 0.55 0.00	15.31 0.64 -0.29	15.50 0.57 -3.31	14.99 0.76 0.00	16.51 0.87 0.00	18.51 0.95 -0.91	17.87 0.95 0.00	20.79 1.09 -0.13	18.51 0.92 -0.06	17.13 0.86 0.00	14.99 0.78 0.00	17.63 0.86 0.00	20.29 0.94 0.00	22.20 0.95 -1.11	19.72 0.92 0.00	17.46 0.77 0.00	15.89 0.68 0.00	14.00 0.67 0.00
E_CANADA_MHWK_HY 24050	8.46 0.27 0.00	6.19 0.16 0.00	4.44 0.10 0.00	6.17 0.13 0.00	6.62 0.15 0.00	10.47 0.25 0.00	12.43 0.37 0.00	14.92 0.56 0.01	12.02 0.56 0.16	14.98 0.74 0.00	16.48 0.84 0.00	18.87 0.94 -1.27	17.85 0.93 0.00	20.86 1.10 -0.18	18.60 0.99 -0.08	17.18 0.91 0.00	14.94 0.72 0.00	17.67 0.89 0.00	20.45 1.09 0.00	21.22 1.14 0.05	19.76 0.96 0.00	17.44 0.76 0.00	15.87 0.66 0.00	13.85 0.52 0.00

E_FISHKILL___LBMP 23776	8.82 0.63 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.94 0.46 0.00	10.94 0.73 0.00	12.96 0.90 0.00	15.66 1.11 -0.17	14.58 0.98 -1.97	15.45 1.22 0.00	16.98 1.34 0.00	18.47 1.47 -0.35	18.42 1.50 0.00	21.42 1.79 -0.05	19.17 1.62 -0.02	17.80 1.53 0.00	15.40 1.18 0.00	18.17 1.40 0.00	21.00 1.65 0.00	22.47 1.67 -0.67	20.38 1.57 0.00	18.07 1.39 0.00	16.39 1.19 0.00	14.27 0.94 0.00
FAR ROCKAWAY___4 23548	9.15 0.96 0.00	6.72 0.69 0.00	4.81 0.47 0.00	6.71 0.67 0.00	7.18 0.71 0.00	11.33 1.12 0.00	13.40 1.34 0.00	17.34 1.70 -1.27	40.74 1.46 -27.65	23.09 1.82 -7.03	17.62 1.98 0.00	19.49 2.17 -0.67	19.10 2.18 0.00	23.36 2.35 -1.43	22.16 2.20 -2.43	18.28 2.00 0.00	15.85 1.64 0.00	18.87 2.10 0.00	21.85 2.50 0.00	25.54 2.54 -2.87	22.50 2.36 -1.34	18.73 2.05 0.00	16.70 1.50 0.00	14.47 1.15 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.08 0.86 0.00	13.12 1.06 0.00	15.85 1.31 -0.17	14.70 1.15 -1.92	15.66 1.43 0.00	17.22 1.58 0.00	18.73 1.74 -0.34	18.68 1.76 0.00	21.75 2.12 -0.05	19.47 1.92 -0.02	18.07 1.80 0.00	15.61 1.40 0.00	18.41 1.64 0.00	21.27 1.92 0.00	22.71 1.93 -0.65	20.63 1.83 0.00	18.32 1.63 0.00	16.61 1.40 0.00	14.46 1.13 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	8.94 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.55 0.51 0.00	7.02 0.54 0.00	11.07 0.86 0.00	13.11 1.06 0.00	15.85 1.30 -0.17	14.69 1.14 -1.92	15.66 1.42 0.00	17.21 1.57 0.00	18.72 1.73 -0.34	18.67 1.75 0.00	21.73 2.11 -0.05	19.46 1.90 -0.02	18.06 1.79 0.00	15.61 1.39 0.00	18.40 1.63 0.00	21.26 1.91 0.00	22.69 1.91 -0.65	20.63 1.83 0.00	18.31 1.63 0.00	16.60 1.39 0.00	14.45 1.12 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.07 0.86 0.00	13.11 1.05 0.00	15.84 1.30 -0.17	14.68 1.13 -1.92	15.65 1.41 0.00	17.20 1.56 0.00	18.70 1.71 -0.34	18.66 1.74 0.00	21.72 2.10 -0.05	19.44 1.89 -0.02	18.05 1.77 0.00	15.59 1.38 0.00	18.38 1.61 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.61 1.81 0.00	18.30 1.61 0.00	16.59 1.38 0.00	14.43 1.11 0.00
FARRAGUT___LBMP 323566	8.93 0.73 0.00	6.55 0.52 0.00	4.69 0.36 0.00	6.54 0.50 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.07 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.58 1.37 0.00	18.37 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.42 1.10 0.00
FENNER___WINDPWR 24204	8.29 0.10 0.00	6.12 0.08 0.00	4.40 0.06 0.00	6.11 0.08 0.00	6.56 0.09 0.00	10.34 0.12 0.00	12.23 0.17 0.00	14.59 0.21 0.00	11.90 0.23 -0.04	14.57 0.33 0.00	16.06 0.41 0.00	17.47 0.43 -0.38	17.36 0.44 0.00	20.13 0.50 -0.05	17.99 0.44 -0.02	16.66 0.39 0.00	14.57 0.36 0.00	17.18 0.41 0.00	19.85 0.49 0.00	20.62 0.47 -0.02	19.23 0.42 0.00	17.09 0.40 0.00	15.49 0.28 0.00	13.54 0.21 0.00
FIBERTEK___ENERGY 23856	8.16 -0.03 0.00	6.01 -0.02 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.17 -0.04 0.00	12.04 -0.02 0.00	14.35 -0.03 -0.01	11.80 0.02 -0.15	14.27 0.03 0.00	15.71 0.06 0.00	16.69 0.04 0.00	16.96 0.04 0.00	19.61 0.03 0.00	17.56 0.03 0.00	16.29 0.02 0.00	14.28 0.07 0.00	16.82 0.05 0.00	19.44 0.09 0.00	20.27 0.09 -0.05	18.87 0.07 0.00	16.73 0.04 0.00	15.20 -0.01 0.00	13.30 -0.03 0.00
FITZPATRICK____ 23598	7.98 -0.22 0.00	5.88 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.15 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.10	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.31 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.03	18.37 -0.43 0.00	16.29 -0.39 0.00	14.83 -0.38 0.00	12.99 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.04 0.00	15.83 1.28 -0.17	14.75 1.13 -2.00	15.65 1.42 0.00	17.21 1.56 0.00	18.75 1.71 -0.39	18.66 1.74 0.00	21.70 2.06 -0.05	19.42 1.87 -0.02	18.01 1.74 0.00	15.60 1.39 0.00	18.42 1.65 0.00	21.30 1.95 0.00	22.79 1.98 -0.67	20.66 1.86 0.00	18.31 1.63 0.00	16.59 1.39 0.00	14.43 1.10 0.00
FORT ORANGE____ 23900	8.60 0.41 0.00	6.32 0.29 0.00	4.54 0.20 0.00	6.31 0.28 0.00	6.77 0.29 0.00	10.68 0.47 0.00	12.66 0.60 0.00	15.37 0.77 -0.22	14.83 0.65 -2.56	15.01 0.77 0.00	16.48 0.84 0.00	18.31 0.91 -0.75	17.83 0.91 0.00	20.74 1.05 -0.10	18.55 0.98 -0.05	17.16 0.89 0.00	14.98 0.77 0.00	17.75 0.98 0.00	20.51 1.15 0.00	22.20 1.20 -0.86	19.89 1.08 0.00	17.62 0.93 0.00	16.04 0.84 0.00	13.99 0.66 0.00
FORT_DRUM_COGEN 23780	8.38 0.19 0.00	6.15 0.12 0.00	4.42 0.08 0.00	6.14 0.11 0.00	6.59 0.12 0.00	10.41 0.20 0.00	12.34 0.28 0.00	14.75 0.37 0.00	12.00 0.37 0.00	14.73 0.50 0.00	16.21 0.57 0.00	15.49 0.59 1.75	17.50 0.58 0.00	19.93 0.59 0.24	17.90 0.47 0.11	16.69 0.41 0.00	14.59 0.38 0.00	17.20 0.43 0.00	19.85 0.50 0.00	20.69 0.55 0.00	19.32 0.52 0.00	17.17 0.48 0.00	15.57 0.36 0.00	13.59 0.26 0.00
FPL_FAR_ROCK_GT1 24212	9.15 0.96 0.00	6.72 0.69 0.00	4.81 0.47 0.00	6.71 0.67 0.00	7.18 0.71 0.00	11.33 1.12 0.00	13.40 1.34 0.00	17.34 1.70 -1.27	40.74 1.46 -27.65	23.09 1.82 -7.03	17.62 1.98 0.00	19.49 2.17 -0.67	19.10 2.18 0.00	23.36 2.35 -1.43	22.16 2.20 -2.43	18.28 2.00 0.00	15.85 1.64 0.00	18.87 2.10 0.00	21.85 2.50 0.00	25.54 2.54 -2.87	22.50 2.36 -1.34	18.73 2.05 0.00	16.70 1.50 0.00	14.47 1.15 0.00
FPL_FAR_ROCK_GT2 23815	9.15 0.96 0.00	6.72 0.69 0.00	4.81 0.47 0.00	6.71 0.67 0.00	7.18 0.71 0.00	11.33 1.12 0.00	13.40 1.34 0.00	17.34 1.70 -1.27	40.74 1.46 -27.65	23.09 1.82 -7.03	17.62 1.98 0.00	19.49 2.17 -0.67	19.10 2.18 0.00	23.36 2.35 -1.43	22.16 2.20 -2.43	18.28 2.00 0.00	15.85 1.64 0.00	18.87 2.10 0.00	21.85 2.50 0.00	25.54 2.54 -2.87	22.50 2.36 -1.34	18.73 2.05 0.00	16.70 1.50 0.00	14.47 1.15 0.00
FRANKLIN_FALL_HYD 24054	8.17 -0.02 0.00	6.00 -0.04 0.00	4.31 -0.03 0.00	5.98 -0.05 0.00	6.44 -0.03 0.00	10.15 -0.06 0.00	11.98 -0.08 0.00	14.30 -0.08 0.00	11.43 -0.15 0.05	14.08 -0.15 0.00	15.44 -0.21 0.00	6.81 -0.22 9.63	16.65 -0.27 0.00	17.90 -0.34 1.34	16.59 -0.35 0.59	15.90 -0.37 0.00	13.83 -0.39 0.00	16.26 -0.51 0.00	18.73 -0.62 0.00	19.54 -0.57 0.02	18.29 -0.51 0.00	16.31 -0.37 0.00	14.95 -0.26 0.00	13.17 -0.16 0.00

FREEPORT_EQUS_GT1 23764	9.07 0.88 0.00	6.69 0.65 0.00	4.78 0.44 0.00	6.67 0.64 0.00	7.15 0.67 0.00	11.27 1.06 0.00	13.32 1.26 0.00	17.25 1.61 -1.27	40.67 1.39 -27.65	22.99 1.73 -7.03	17.51 1.87 0.00	19.37 2.05 -0.67	19.00 2.08 0.00	23.48 2.48 -1.43	22.16 2.21 -2.43	18.34 2.07 0.00	15.83 1.62 0.00	18.71 1.93 0.00	21.69 2.34 0.00	25.33 2.33 -2.87	22.27 2.13 -1.34	18.61 1.93 0.00	16.81 1.61 0.00	14.53 1.21 0.00
FREEPORT___CT2 23818	9.07 0.88 0.00	6.69 0.65 0.00	4.78 0.44 0.00	6.67 0.64 0.00	7.15 0.67 0.00	11.27 1.06 0.00	13.32 1.26 0.00	17.25 1.61 -1.27	40.67 1.39 -27.65	22.99 1.73 -7.03	17.51 1.87 0.00	19.37 2.05 -0.67	19.00 2.08 0.00	23.48 2.48 -1.43	22.16 2.21 -2.43	18.34 2.07 0.00	15.83 1.62 0.00	18.71 1.93 0.00	21.69 2.34 0.00	25.33 2.33 -2.87	22.27 2.13 -1.34	18.61 1.93 0.00	16.81 1.61 0.00	14.53 1.21 0.00
FULTON COGEN____ 23766	8.10 -0.09 0.00	5.97 -0.06 0.00	4.30 -0.04 0.00	5.98 -0.06 0.00	6.41 -0.06 0.00	10.09 -0.11 0.00	11.95 -0.11 0.00	14.24 -0.15 -0.01	11.67 -0.08 -0.12	14.15 -0.08 0.00	15.57 -0.07 0.00	16.56 -0.10 0.00	16.82 -0.10 0.00	19.44 -0.14 0.00	17.41 -0.12 0.00	16.16 -0.11 0.00	14.15 -0.06 0.00	16.68 -0.09 0.00	19.26 -0.09 0.00	20.08 -0.09 -0.04	18.71 -0.09 0.00	16.59 -0.09 0.00	15.08 -0.13 0.00	13.20 -0.13 0.00
FULTON___LFGE 323630	9.06 0.87 0.00	6.68 0.64 0.00	4.80 0.46 0.00	6.67 0.64 0.00	7.17 0.69 0.00	11.32 1.11 0.00	13.46 1.41 0.00	16.39 1.74 -0.27	16.27 1.52 -3.13	16.20 1.97 0.00	17.83 2.19 0.00	19.95 2.30 -0.99	19.24 2.32 0.00	22.36 2.64 -0.14	19.92 2.33 -0.06	18.45 2.17 0.00	16.14 1.93 0.00	19.07 2.30 0.00	22.08 2.73 0.00	23.98 2.80 -1.05	21.33 2.53 0.00	18.81 2.13 0.00	17.05 1.85 0.00	14.91 1.59 0.00
G.F.CEMENT___DRP 24184	8.90 0.71 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.56 0.52 0.00	7.03 0.56 0.00	11.10 0.89 0.00	13.18 1.12 0.00	16.02 1.41 -0.23	15.53 1.22 -2.69	15.76 1.53 0.00	17.31 1.67 0.00	19.40 1.76 -0.99	18.61 1.70 0.00	21.72 2.00 -0.14	19.43 1.84 -0.06	18.22 1.95 0.00	15.65 1.44 0.00	18.53 1.75 0.00	21.42 2.07 0.00	23.28 2.23 -0.91	20.79 1.99 0.00	18.38 1.70 0.00	16.78 1.57 0.00	14.61 1.29 0.00
GARDENVILLE___LBMP 24039	7.97 -0.22 0.00	5.92 -0.12 0.00	4.31 -0.03 0.00	5.98 -0.06 0.00	6.42 -0.05 0.00	9.98 -0.23 0.00	11.90 -0.16 0.00	14.00 -0.40 -0.03	11.65 -0.27 -0.29	13.88 -0.35 0.00	15.35 -0.29 0.00	16.17 -0.48 0.00	16.46 -0.46 0.00	27.59 -0.60 -8.62	20.79 -0.51 -3.77	15.79 -0.49 0.00	13.98 -0.23 0.00	16.36 -0.41 0.00	18.90 -0.45 0.00	19.74 -0.49 -0.10	18.38 -0.42 0.00	16.26 -0.42 0.00	14.81 -0.40 0.00	13.09 -0.24 0.00
GENERAL___MILLS 23808	8.00 -0.19 0.00	5.94 -0.10 0.00	4.32 -0.02 0.00	6.00 -0.04 0.00	6.44 -0.03 0.00	10.01 -0.20 0.00	11.94 -0.12 0.00	14.05 -0.35 -0.03	11.70 -0.22 -0.30	13.94 -0.29 0.00	15.40 -0.24 0.00	16.23 -0.42 0.00	16.53 -0.39 0.00	25.93 -0.53 -6.87	20.09 -0.45 -3.01	15.85 -0.42 0.00	14.03 -0.18 0.00	16.43 -0.35 0.00	18.98 -0.38 0.00	19.82 -0.41 -0.10	18.45 -0.35 0.00	16.32 -0.36 0.00	14.86 -0.35 0.00	13.13 -0.20 0.00
GE_PLASTICS___DRP 24183	8.55 0.36 0.00	6.29 0.25 0.00	4.51 0.18 0.00	6.28 0.24 0.00	6.73 0.26 0.00	10.63 0.42 0.00	12.59 0.53 0.00	15.28 0.68 -0.22	14.77 0.57 -2.57	14.91 0.68 0.00	16.38 0.74 0.00	18.19 0.80 -0.74	17.72 0.80 0.00	20.60 0.92 -0.10	18.43 0.85 -0.05	17.05 0.77 0.00	14.89 0.68 0.00	17.64 0.86 0.00	20.35 1.00 0.00	22.04 1.05 -0.87	19.76 0.96 0.00	17.51 0.83 0.00	15.95 0.74 0.00	13.91 0.59 0.00
GILBOA___1 23756	8.56 0.37 0.00	6.30 0.27 0.00	4.52 0.18 0.00	6.29 0.25 0.00	6.75 0.27 0.00	10.64 0.43 0.00	12.60 0.54 0.00	15.21 0.67 -0.17	14.14 0.58 -1.93	14.95 0.72 0.00	16.43 0.79 0.00	17.51 0.86 0.00	17.78 0.86 0.00	20.56 0.98 0.00	18.42 0.89 0.00	17.10 0.82 0.00	14.91 0.70 0.00	17.63 0.86 0.00	20.29 0.94 0.00	21.73 0.95 -0.65	19.74 0.94 0.00	17.52 0.84 0.00	15.94 0.73 0.00	13.91 0.58 0.00
GILBOA___2 23757	8.56 0.37 0.00	6.30 0.27 0.00	4.52 0.18 0.00	6.29 0.25 0.00	6.75 0.27 0.00	10.64 0.43 0.00	12.60 0.54 0.00	15.21 0.67 -0.17	14.14 0.58 -1.93	14.95 0.72 0.00	16.43 0.79 0.00	17.51 0.86 0.00	17.78 0.86 0.00	20.56 0.98 0.00	18.42 0.89 0.00	17.10 0.82 0.00	14.91 0.70 0.00	17.63 0.86 0.00	20.29 0.94 0.00	21.73 0.95 -0.65	19.74 0.94 0.00	17.52 0.84 0.00	15.94 0.73 0.00	13.91 0.58 0.00
GILBOA___3 23758	8.56 0.37 0.00	6.30 0.27 0.00	4.52 0.18 0.00	6.29 0.25 0.00	6.75 0.27 0.00	10.64 0.43 0.00	12.60 0.54 0.00	15.21 0.67 -0.17	14.14 0.58 -1.93	14.95 0.72 0.00	16.43 0.79 0.00	17.51 0.86 0.00	17.78 0.86 0.00	20.56 0.98 0.00	18.42 0.89 0.00	17.10 0.82 0.00	14.91 0.70 0.00	17.63 0.86 0.00	20.29 0.94 0.00	21.73 0.95 -0.65	19.74 0.94 0.00	17.52 0.84 0.00	15.94 0.73 0.00	13.91 0.58 0.00
GILBOA___4 23759	8.56 0.37 0.00	6.30 0.27 0.00	4.52 0.18 0.00	6.29 0.25 0.00	6.75 0.27 0.00	10.64 0.43 0.00	12.60 0.54 0.00	15.21 0.67 -0.17	14.14 0.58 -1.93	14.95 0.72 0.00	16.43 0.79 0.00	17.51 0.86 0.00	17.78 0.86 0.00	20.56 0.98 0.00	18.42 0.89 0.00	17.10 0.82 0.00	14.91 0.70 0.00	17.63 0.86 0.00	20.29 0.94 0.00	21.73 0.95 -0.65	19.74 0.94 0.00	17.52 0.84 0.00	15.94 0.73 0.00	13.91 0.58 0.00
GILBOA____ 23599	8.56 0.37 0.00	6.30 0.27 0.00	4.52 0.18 0.00	6.29 0.25 0.00	6.75 0.27 0.00	10.64 0.43 0.00	12.60 0.54 0.00	15.21 0.67 -0.17	14.14 0.58 -1.93	14.95 0.72 0.00	16.43 0.79 0.00	17.51 0.86 0.00	17.78 0.86 0.00	20.56 0.98 0.00	18.42 0.89 0.00	17.10 0.82 0.00	14.91 0.70 0.00	17.63 0.86 0.00	20.29 0.94 0.00	21.73 0.95 -0.65	19.74 0.94 0.00	17.52 0.84 0.00	15.94 0.73 0.00	13.91 0.58 0.00
GINNA____ 23603	7.62 -0.57 0.00	5.62 -0.42 0.00	4.06 -0.28 0.00	5.64 -0.39 0.00	6.05 -0.43 0.00	9.48 -0.73 0.00	11.27 -0.79 0.00	13.38 -1.01 -0.02	11.08 -0.76 -0.21	13.32 -0.91 0.00	14.71 -0.93 0.00	15.58 -1.07 0.00	15.83 -1.10 0.00	17.95 -1.31 0.32	16.21 -1.18 0.14	15.18 -1.09 0.00	13.38 -0.84 0.00	15.74 -1.04 0.00	18.18 -1.17 0.00	19.02 -1.18 -0.07	17.69 -1.11 0.00	15.64 -1.05 0.00	14.19 -1.02 0.00	12.46 -0.87 0.00
GLEN PARK____ 23778	8.42 0.24 0.00	6.19 0.15 0.00	4.45 0.10 0.00	6.17 0.14 0.00	6.63 0.15 0.00	10.46 0.25 0.00	12.42 0.36 0.00	14.84 0.46 0.00	12.08 0.45 0.00	14.84 0.61 0.00	16.34 0.70 0.00	15.72 0.72 1.65	17.63 0.71 0.00	20.10 0.75 0.23	18.03 0.61 0.10	16.82 0.54 0.00	14.71 0.49 0.00	17.34 0.57 0.00	20.03 0.67 0.00	20.87 0.73 0.00	19.48 0.68 0.00	17.30 0.62 0.00	15.68 0.48 0.00	13.67 0.34 0.00

GLENWOOD_IC_1_G5 23712	8.99 0.80 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.60 0.57 0.00	7.07 0.60 0.00	11.16 0.95 0.00	13.20 1.14 0.00	17.09 1.45 -1.27	40.53 1.25 -27.65	22.82 1.55 -7.03	17.35 1.70 0.00	19.20 1.87 -0.67	18.82 1.90 0.00	23.28 2.27 -1.43	22.02 2.06 -2.43	18.17 1.90 0.00	15.69 1.48 0.00	18.52 1.75 0.00	21.33 1.98 0.00	25.01 2.01 -2.87	22.14 2.00 -1.34	18.45 1.77 0.00	16.69 1.48 0.00	14.46 1.14 0.00
GLENWOOD_IC_2_G1 23688	8.95 0.76 0.00	6.58 0.55 0.00	4.71 0.37 0.00	6.57 0.53 0.00	7.04 0.56 0.00	11.11 0.89 0.00	13.14 1.08 0.00	17.00 1.36 -1.27	40.46 1.18 -27.65	22.74 1.47 -7.03	17.26 1.62 0.00	19.11 1.78 -0.67	18.73 1.81 0.00	23.17 2.17 -1.43	21.92 1.97 -2.43	18.09 1.82 0.00	15.63 1.41 0.00	18.45 1.67 0.00	21.34 1.99 0.00	25.01 2.01 -2.87	22.04 1.90 -1.34	18.36 1.68 0.00	16.61 1.40 0.00	14.42 1.09 0.00
GLENWOOD_IC_3_G1 23689	8.95 0.76 0.00	6.58 0.55 0.00	4.71 0.37 0.00	6.57 0.53 0.00	7.04 0.56 0.00	11.11 0.89 0.00	13.14 1.08 0.00	17.00 1.36 -1.27	40.46 1.18 -27.65	22.74 1.47 -7.03	17.26 1.62 0.00	19.11 1.78 -0.67	18.73 1.81 0.00	23.17 2.17 -1.43	21.92 1.97 -2.43	18.09 1.82 0.00	15.63 1.41 0.00	18.45 1.67 0.00	21.34 1.99 0.00	25.01 2.01 -2.87	22.04 1.90 -1.34	18.36 1.68 0.00	16.61 1.40 0.00	14.42 1.09 0.00
GLENWOOD___4 23550	8.99 0.80 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.60 0.57 0.00	7.07 0.60 0.00	11.16 0.95 0.00	13.20 1.14 0.00	17.09 1.45 -1.27	40.53 1.25 -27.65	22.82 1.55 -7.03	17.35 1.70 0.00	19.20 1.87 -0.67	18.82 1.90 0.00	23.28 2.27 -1.43	22.02 2.06 -2.43	18.17 1.90 0.00	15.69 1.48 0.00	18.52 1.75 0.00	21.38 2.03 0.00	25.06 2.06 -2.87	22.14 2.00 -1.34	18.45 1.77 0.00	16.69 1.48 0.00	14.46 1.14 0.00
GLENWOOD___5 23614	8.99 0.80 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.60 0.57 0.00	7.07 0.60 0.00	11.16 0.95 0.00	13.20 1.14 0.00	17.09 1.45 -1.27	40.53 1.25 -27.65	22.82 1.55 -7.03	17.35 1.70 0.00	19.20 1.87 -0.67	18.82 1.90 0.00	23.28 2.27 -1.43	22.02 2.06 -2.43	18.17 1.90 0.00	15.69 1.48 0.00	18.52 1.75 0.00	21.38 2.03 0.00	25.06 2.06 -2.87	22.14 2.00 -1.34	18.45 1.77 0.00	16.69 1.48 0.00	14.46 1.14 0.00
GLOBAL GREEN_PORT_GT1 23814	9.54 1.34 0.00	7.01 0.97 0.00	5.01 0.67 0.00	6.99 0.95 0.00	7.50 1.03 0.00	11.81 1.60 0.00	13.99 1.94 0.00	18.12 2.48 -1.27	41.47 2.19 -27.65	24.09 2.83 -7.03	18.77 3.13 0.00	20.75 3.42 -0.67	20.40 3.48 0.00	25.10 4.09 -1.43	23.65 3.70 -2.43	19.64 3.36 0.00	16.95 2.74 0.00	20.07 3.30 0.00	23.40 4.05 0.00	27.12 4.12 -2.87	23.94 3.80 -1.34	19.93 3.25 0.00	17.91 2.70 0.00	15.36 2.03 0.00
GLOBE___DSASP 323697	7.68 -0.51 0.00	5.70 -0.34 0.00	4.16 -0.18 0.00	5.76 -0.27 0.00	6.17 -0.30 0.00	9.57 -0.64 0.00	11.41 -0.65 0.00	13.36 -1.04 -0.02	11.12 -0.78 -0.27	13.22 -1.01 0.00	14.62 -1.02 0.00	15.40 -1.26 0.00	15.65 -1.27 0.00	16.82 -1.55 1.20	15.65 -1.36 0.53	15.02 -1.25 0.00	13.35 -0.86 0.00	15.59 -1.18 0.00	17.97 -1.38 0.00	18.79 -1.43 -0.09	17.51 -1.30 0.00	15.50 -1.18 0.00	14.16 -1.05 0.00	12.57 -0.76 0.00
GOETHSLN___LBMP 323567	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.11 -1.92	15.63 1.39 0.00	17.18 1.54 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.75 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.23 1.88 0.00	22.65 1.87 -0.65	20.59 1.79 0.00	18.26 1.58 0.00	16.56 1.35 0.00	14.40 1.08 0.00
GOODYEAR_LAKE_HYD 323669	8.55 0.36 0.00	6.29 0.26 0.00	4.53 0.19 0.00	6.29 0.25 0.00	6.75 0.28 0.00	10.64 0.43 0.00	12.60 0.54 0.00	15.08 0.67 -0.04	12.66 0.60 -0.43	15.01 0.78 0.00	16.51 0.87 0.00	17.98 0.93 -0.39	17.87 0.95 0.00	20.71 1.08 -0.05	18.50 0.94 -0.02	17.13 0.85 0.00	14.97 0.76 0.00	17.65 0.87 0.00	20.35 1.01 0.00	21.29 1.01 -0.15	19.77 0.97 0.00	17.53 0.84 0.00	15.92 0.71 0.00	13.92 0.59 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.42 0.23 0.00	6.21 0.18 0.00	4.48 0.13 0.00	6.22 0.18 0.00	6.68 0.20 0.00	10.50 0.29 0.00	12.44 0.38 0.00	14.87 0.44 -0.05	12.61 0.41 -0.58	14.75 0.52 0.00	16.23 0.58 0.00	17.23 0.58 0.00	17.53 0.61 0.00	20.89 0.68 -0.64	18.41 0.60 -0.28	16.81 0.53 0.00	14.71 0.50 0.00	17.33 0.56 0.00	20.04 0.69 0.00	20.98 0.65 -0.19	19.42 0.62 0.00	17.23 0.54 0.00	15.65 0.45 0.00	13.68 0.35 0.00
GOUDEY___7 23579	8.42 0.23 0.00	6.21 0.18 0.00	4.48 0.13 0.00	6.22 0.18 0.00	6.68 0.20 0.00	10.50 0.29 0.00	12.44 0.38 0.00	14.87 0.44 -0.05	12.61 0.41 -0.58	14.75 0.52 0.00	16.23 0.58 0.00	17.23 0.58 0.00	17.53 0.61 0.00	20.89 0.68 -0.64	18.41 0.60 -0.28	16.81 0.53 0.00	14.71 0.50 0.00	17.33 0.56 0.00	20.04 0.69 0.00	20.98 0.65 -0.19	19.42 0.62 0.00	17.23 0.54 0.00	15.65 0.45 0.00	13.68 0.35 0.00
GOUDEY___8 23580	8.42 0.23 0.00	6.21 0.18 0.00	4.48 0.13 0.00	6.22 0.18 0.00	6.68 0.20 0.00	10.50 0.29 0.00	12.44 0.38 0.00	14.87 0.44 -0.05	12.61 0.41 -0.58	14.75 0.52 0.00	16.23 0.58 0.00	17.23 0.58 0.00	17.53 0.61 0.00	20.89 0.68 -0.64	18.41 0.60 -0.28	16.81 0.53 0.00	14.71 0.50 0.00	17.33 0.56 0.00	20.04 0.69 0.00	20.98 0.65 -0.19	19.42 0.62 0.00	17.23 0.54 0.00	15.65 0.45 0.00	13.68 0.35 0.00
GOWANUS_GT1_1 24077	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT1_2 24078	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT1_3 24079	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00

GOWANUS_GT1_4 24080	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	8.95	6.57	4.71	6.55	7.03	11.08	13.13	15.86	14.70	15.64	17.20	18.71	18.67	21.72	19.45	18.06	15.62	18.43	21.25	22.67	20.63	18.35	16.63	14.47
	0.76	0.53	0.37	0.52	0.55	0.87	1.07	1.32	1.16	1.41	1.56	1.72	1.75	2.10	1.90	1.79	1.41	1.66	1.90	1.89	1.83	1.66	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.92	0.00	0.00	-0.34	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00

GOWANUS_GT3_3 24124	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT3_4 24125	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT3_5 24126	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT3_6 24127	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT3_7 24128	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT3_8 24129	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_1 24130	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_2 24131	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_3 24132	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_4 24133	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_5 24134	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_6 24135	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_7 24136	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GOWANUS_GT4_8 24137	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GREENIDGE___3 23582	8.26 0.07 0.00	6.10 0.07 0.00	4.41 0.07 0.00	6.12 0.08 0.00	6.57 0.10 0.00	10.32 0.11 0.00	12.28 0.22 0.00	14.63 0.22 -0.03	12.24 0.26 -0.35	14.57 0.34 0.00	16.07 0.43 0.00	17.02 0.36 0.00	17.32 0.40 0.00	20.98 0.41 -1.00	18.34 0.37 -0.44	16.59 0.32 0.00	14.59 0.38 0.00	17.17 0.40 0.00	19.87 0.52 0.00	20.75 0.49 -0.12	19.26 0.46 0.00	17.03 0.35 0.00	15.45 0.24 0.00	13.51 0.19 0.00



GREENIDGE___4 23583	8.26 0.07 0.00	6.10 0.07 0.00	4.41 0.07 0.00	6.12 0.08 0.00	6.57 0.10 0.00	10.32 0.11 0.00	12.28 0.22 0.00	14.63 0.22 -0.03	12.24 0.26 -0.35	14.57 0.34 0.00	16.07 0.43 0.00	17.02 0.36 0.00	17.32 0.40 0.00	20.98 0.41 -1.00	18.34 0.37 -0.44	16.59 0.32 0.00	14.59 0.38 0.00	17.17 0.40 0.00	19.87 0.52 0.00	20.75 0.49 -0.12	19.26 0.46 0.00	17.03 0.35 0.00	15.45 0.24 0.00	13.51 0.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
GROVEVILLE___HYD 323602	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.04 0.00	15.83 1.28 -0.17	14.75 1.13 -2.00	15.65 1.42 0.00	17.21 1.56 0.00	18.75 1.71 -0.39	18.66 1.74 0.00	21.70 2.06 -0.05	19.42 1.87 -0.02	18.01 1.74 0.00	15.60 1.39 0.00	18.42 1.65 0.00	21.30 1.95 0.00	22.79 1.98 -0.67	20.66 1.86 0.00	18.31 1.63 0.00	16.59 1.39 0.00	14.43 1.10 0.00
HAMPSHIRE___PAPER_HYD 323593	8.22 0.02 0.00	6.04 0.01 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.49 0.01 0.00	10.24 0.03 0.00	12.10 0.04 0.00	14.44 0.06 0.00	11.67 0.05 0.00	14.29 0.06 0.00	15.64 0.00 0.00	11.41 -0.03 5.21	16.88 -0.04 0.00	18.74 -0.11 0.72	17.04 -0.18 0.32	16.14 -0.14 0.00	14.07 -0.14 0.00	16.53 -0.24 0.00	18.94 -0.41 0.00	19.72 -0.40 0.01	18.46 -0.34 0.00	16.51 -0.17 0.00	15.04 -0.17 0.00	13.17 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	8.34 0.15 0.00	6.11 0.07 0.00	4.38 0.04 0.00	6.09 0.05 0.00	6.53 0.06 0.00	10.32 0.11 0.00	12.25 0.20 0.00	14.70 0.34 0.01	11.83 0.37 0.16	14.75 0.52 0.00	16.24 0.60 0.00	18.65 0.72 -1.27	17.63 0.71 0.00	20.62 0.87 -0.18	18.38 0.77 -0.08	16.97 0.69 0.00	14.75 0.54 0.00	17.42 0.64 0.00	20.10 0.75 0.00	20.86 0.78 0.05	19.43 0.63 0.00	17.14 0.45 0.00	15.62 0.41 0.00	13.71 0.38 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	8.85 0.66 0.00	6.50 0.46 0.00	4.66 0.32 0.00	6.48 0.45 0.00	6.95 0.48 0.00	10.97 0.76 0.00	12.99 0.93 0.00	15.69 1.16 -0.15	14.42 1.03 -1.77	15.52 1.29 0.00	17.07 1.43 0.00	18.22 1.56 0.00	18.51 1.59 0.00	21.47 1.89 0.00	19.24 1.71 0.00	17.87 1.60 0.00	15.47 1.26 0.00	18.26 1.49 0.00	21.12 1.76 0.00	22.53 1.80 -0.60	20.49 1.69 0.00	18.18 1.50 0.00	16.48 1.27 0.00	14.34 1.01 0.00
HARZA MOOSE___RIVER 24016	8.32 0.13 0.00	6.13 0.09 0.00	4.40 0.06 0.00	6.12 0.09 0.00	6.57 0.09 0.00	10.37 0.15 0.00	12.27 0.21 0.00	14.65 0.28 0.01	11.83 0.27 0.07	14.60 0.36 0.00	16.05 0.40 0.00	16.44 0.41 0.63	17.33 0.41 0.00	19.94 0.45 0.09	17.86 0.37 0.04	16.60 0.33 0.00	14.51 0.29 0.00	17.12 0.35 0.00	19.75 0.40 0.00	20.53 0.42 0.02	19.17 0.37 0.00	17.03 0.34 0.00	15.46 0.25 0.00	13.50 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	8.94 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.55 0.51 0.00	7.02 0.54 0.00	11.07 0.86 0.00	13.11 1.05 0.00	15.83 1.29 -0.17	14.69 1.14 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.69 2.07 -0.05	19.42 1.87 -0.02	18.04 1.76 0.00	15.58 1.37 0.00	18.37 1.60 0.00	21.21 1.86 0.00	22.64 1.86 -0.65	20.58 1.78 0.00	18.28 1.60 0.00	16.58 1.37 0.00	14.43 1.11 0.00
HEMPSTEAD____ 23647	9.01 0.82 0.00	6.64 0.60 0.00	4.75 0.41 0.00	6.63 0.59 0.00	7.10 0.63 0.00	11.20 0.99 0.00	13.24 1.18 0.00	17.15 1.50 -1.27	40.58 1.30 -27.65	22.85 1.59 -7.03	17.37 1.73 0.00	19.23 1.90 -0.67	18.85 1.93 0.00	23.32 2.31 -1.43	22.05 2.09 -2.43	18.20 1.92 0.00	15.70 1.49 0.00	18.54 1.77 0.00	21.48 2.12 0.00	25.14 2.14 -2.87	22.15 2.00 -1.34	18.46 1.78 0.00	16.69 1.48 0.00	14.44 1.11 0.00
HICKLING___1 23621	8.46 0.26 0.00	6.26 0.22 0.00	4.52 0.18 0.00	6.28 0.24 0.00	6.75 0.28 0.00	10.60 0.39 0.00	12.59 0.53 0.00	15.00 0.59 -0.04	12.62 0.55 -0.44	14.93 0.70 0.00	16.44 0.80 0.00	17.40 0.75 0.00	17.74 0.82 0.00	21.83 0.89 -1.35	18.92 0.80 -0.59	16.97 0.69 0.00	14.90 0.68 0.00	17.53 0.75 0.00	20.30 0.95 0.00	21.15 0.88 -0.15	19.62 0.82 0.00	17.38 0.70 0.00	15.78 0.57 0.00	13.79 0.46 0.00
HICKLING___2 23622	8.46 0.26 0.00	6.26 0.22 0.00	4.52 0.18 0.00	6.28 0.24 0.00	6.75 0.28 0.00	10.60 0.39 0.00	12.59 0.53 0.00	15.00 0.59 -0.04	12.62 0.55 -0.44	14.93 0.70 0.00	16.44 0.80 0.00	17.40 0.75 0.00	17.74 0.82 0.00	21.83 0.89 -1.35	18.92 0.80 -0.59	16.97 0.69 0.00	14.90 0.68 0.00	17.53 0.75 0.00	20.30 0.95 0.00	21.15 0.88 -0.15	19.62 0.82 0.00	17.38 0.70 0.00	15.78 0.57 0.00	13.79 0.46 0.00
HIGH FALLS___HY 23754	8.78 0.59 0.00	6.44 0.41 0.00	4.61 0.27 0.00	6.42 0.39 0.00	6.88 0.41 0.00	10.86 0.65 0.00	12.87 0.81 0.00	15.60 1.04 -0.18	14.72 0.99 -2.10	15.51 1.27 0.00	17.06 1.42 0.00	18.66 1.57 -0.43	18.52 1.60 0.00	21.53 1.90 -0.06	19.25 1.69 -0.03	17.82 1.55 0.00	15.46 1.24 0.00	18.25 1.47 0.00	21.14 1.78 0.00	22.63 1.79 -0.71	20.51 1.71 0.00	18.18 1.50 0.00	16.44 1.23 0.00	14.27 0.94 0.00
HILLBURN___GT 23639	8.86 0.66 0.00	6.51 0.47 0.00	4.66 0.32 0.00	6.49 0.46 0.00	6.96 0.48 0.00	10.98 0.77 0.00	13.00 0.94 0.00	15.70 1.17 -0.16	14.45 1.03 -1.80	15.52 1.29 0.00	17.07 1.43 0.00	18.23 1.57 0.00	18.51 1.59 0.00	21.49 1.91 0.00	19.26 1.73 0.00	17.89 1.61 0.00	15.47 1.26 0.00	18.26 1.48 0.00	21.11 1.75 0.00	22.52 1.78 -0.61	20.49 1.69 0.00	18.18 1.50 0.00	16.48 1.27 0.00	14.34 1.02 0.00
HISHELDN_WT_PWR 323625	7.94 -0.26 0.00	5.90 -0.14 0.00	4.29 -0.05 0.00	5.95 -0.08 0.00	6.40 -0.07 0.00	9.99 -0.22 0.00	11.95 -0.11 0.00	14.10 -0.31 -0.03	11.74 -0.21 -0.31	13.95 -0.28 0.00	15.42 -0.22 0.00	16.28 -0.37 0.00	16.61 -0.31 0.00	24.38 -0.43 -5.22	19.47 -0.35 -2.28	15.94 -0.33 0.00	14.08 -0.14 0.00	16.49 -0.28 0.00	19.07 -0.28 0.00	19.91 -0.33 -0.11	18.51 -0.29 0.00	16.35 -0.34 0.00	14.88 -0.33 0.00	13.13 -0.20 0.00
HOLTSVILLE_IC_1 23690	9.11 0.92 0.00	6.72 0.68 0.00	4.80 0.46 0.00	6.70 0.67 0.00	7.18 0.71 0.00	11.31 1.10 0.00	13.39 1.33 0.00	17.36 1.71 -1.27	40.77 1.49 -27.65	23.16 1.89 -7.03	17.70 2.05 0.00	19.58 2.25 -0.67	19.22 2.30 0.00	23.75 2.74 -1.43	22.44 2.48 -2.43	18.52 2.24 0.00	15.97 1.76 0.00	18.88 2.11 0.00	21.94 2.59 0.00	25.61 2.60 -2.87	22.58 2.44 -1.34	18.80 2.11 0.00	16.97 1.76 0.00	14.62 1.29 0.00

HOLTSVILLE_IC_10 23699	9.17 0.98 0.00	6.76 0.73 0.00	4.83 0.49 0.00	6.74 0.71 0.00	7.23 0.76 0.00	11.39 1.18 0.00	13.48 1.42 0.00	17.48 1.84 -1.27	40.88 1.60 -27.65	23.30 2.04 -7.03	17.85 2.21 0.00	19.75 2.42 -0.67	19.39 2.47 0.00	23.96 2.95 -1.43	22.63 2.67 -2.43	18.68 2.41 0.00	16.12 1.91 0.00	19.05 2.28 0.00	22.16 2.81 0.00	25.83 2.83 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.40 0.00
HOLTSVILLE_IC_2 23691	9.11 0.92 0.00	6.72 0.68 0.00	4.80 0.46 0.00	6.70 0.67 0.00	7.18 0.71 0.00	11.31 1.10 0.00	13.39 1.33 0.00	17.36 1.71 -1.27	40.77 1.49 -27.65	23.16 1.89 -7.03	17.70 2.05 0.00	19.58 2.25 -0.67	19.22 2.30 0.00	23.75 2.74 -1.43	22.44 2.48 -2.43	18.52 2.24 0.00	15.97 1.76 0.00	18.88 2.11 0.00	21.94 2.59 0.00	25.61 2.60 -2.87	22.58 2.44 -1.34	18.80 2.11 0.00	16.97 1.76 0.00	14.62 1.29 0.00
HOLTSVILLE_IC_3 23692	9.11 0.92 0.00	6.72 0.68 0.00	4.80 0.46 0.00	6.70 0.67 0.00	7.18 0.71 0.00	11.31 1.10 0.00	13.39 1.33 0.00	17.36 1.71 -1.27	40.77 1.49 -27.65	23.16 1.89 -7.03	17.70 2.05 0.00	19.58 2.25 -0.67	19.22 2.30 0.00	23.75 2.74 -1.43	22.44 2.48 -2.43	18.52 2.24 0.00	15.97 1.76 0.00	18.88 2.11 0.00	21.94 2.59 0.00	25.61 2.60 -2.87	22.58 2.44 -1.34	18.80 2.11 0.00	16.97 1.76 0.00	14.62 1.29 0.00
HOLTSVILLE_IC_4 23693	9.11 0.92 0.00	6.72 0.68 0.00	4.80 0.46 0.00	6.70 0.67 0.00	7.18 0.71 0.00	11.31 1.10 0.00	13.39 1.33 0.00	17.36 1.71 -1.27	40.77 1.49 -27.65	23.16 1.89 -7.03	17.70 2.05 0.00	19.58 2.25 -0.67	19.22 2.30 0.00	23.75 2.74 -1.43	22.44 2.48 -2.43	18.52 2.24 0.00	15.97 1.76 0.00	18.88 2.11 0.00	21.94 2.59 0.00	25.61 2.60 -2.87	22.58 2.44 -1.34	18.80 2.11 0.00	16.97 1.76 0.00	14.62 1.29 0.00
HOLTSVILLE_IC_5 23694	9.11 0.92 0.00	6.72 0.68 0.00	4.80 0.46 0.00	6.70 0.67 0.00	7.18 0.71 0.00	11.31 1.10 0.00	13.39 1.33 0.00	17.36 1.71 -1.27	40.77 1.49 -27.65	23.16 1.89 -7.03	17.70 2.05 0.00	19.58 2.25 -0.67	19.22 2.30 0.00	23.75 2.74 -1.43	22.44 2.48 -2.43	18.52 2.24 0.00	15.97 1.76 0.00	18.88 2.11 0.00	21.94 2.59 0.00	25.61 2.60 -2.87	22.58 2.44 -1.34	18.80 2.11 0.00	16.97 1.76 0.00	14.62 1.29 0.00
HOLTSVILLE_IC_6 23695	9.17 0.98 0.00	6.76 0.73 0.00	4.83 0.49 0.00	6.74 0.71 0.00	7.23 0.76 0.00	11.39 1.18 0.00	13.48 1.42 0.00	17.48 1.84 -1.27	40.88 1.60 -27.65	23.30 2.04 -7.03	17.85 2.21 0.00	19.75 2.42 -0.67	19.39 2.47 0.00	23.96 2.95 -1.43	22.63 2.67 -2.43	18.68 2.41 0.00	16.12 1.91 0.00	19.05 2.28 0.00	22.16 2.81 0.00	25.83 2.83 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.40 0.00
HOLTSVILLE_IC_7 23696	9.17 0.98 0.00	6.76 0.73 0.00	4.83 0.49 0.00	6.74 0.71 0.00	7.23 0.76 0.00	11.39 1.18 0.00	13.48 1.42 0.00	17.48 1.84 -1.27	40.88 1.60 -27.65	23.30 2.04 -7.03	17.85 2.21 0.00	19.75 2.42 -0.67	19.39 2.47 0.00	23.96 2.95 -1.43	22.63 2.67 -2.43	18.68 2.41 0.00	16.12 1.91 0.00	19.05 2.28 0.00	22.16 2.81 0.00	25.83 2.83 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.40 0.00
HOLTSVILLE_IC_8 23697	9.17 0.98 0.00	6.76 0.73 0.00	4.83 0.49 0.00	6.74 0.71 0.00	7.23 0.76 0.00	11.39 1.18 0.00	13.48 1.42 0.00	17.48 1.84 -1.27	40.88 1.60 -27.65	23.30 2.04 -7.03	17.85 2.21 0.00	19.75 2.42 -0.67	19.39 2.47 0.00	23.96 2.95 -1.43	22.63 2.67 -2.43	18.68 2.41 0.00	16.12 1.91 0.00	19.05 2.28 0.00	22.16 2.81 0.00	25.83 2.83 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.40 0.00
HOLTSVILLE_IC_9 23698	9.17 0.98 0.00	6.76 0.73 0.00	4.83 0.49 0.00	6.74 0.71 0.00	7.23 0.76 0.00	11.39 1.18 0.00	13.48 1.42 0.00	17.48 1.84 -1.27	40.88 1.60 -27.65	23.30 2.04 -7.03	17.85 2.21 0.00	19.75 2.42 -0.67	19.39 2.47 0.00	23.96 2.95 -1.43	22.63 2.67 -2.43	18.68 2.41 0.00	16.12 1.91 0.00	19.05 2.28 0.00	22.16 2.81 0.00	25.83 2.83 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.40 0.00
HOWARD_WT_PWR 323690	8.23 0.04 0.00	6.12 0.08 0.00	4.42 0.08 0.00	6.12 0.08 0.00	6.59 0.12 0.00	10.35 0.14 0.00	12.36 0.30 0.00	14.71 0.30 -0.03	12.32 0.32 -0.37	14.66 0.42 0.00	16.20 0.56 0.00	17.16 0.50 0.00	17.49 0.56 0.00	22.00 0.58 -1.84	18.88 0.55 -0.81	16.76 0.49 0.00	14.74 0.53 0.00	17.32 0.55 0.00	20.08 0.72 0.00	20.89 0.63 -0.13	19.36 0.56 0.00	17.09 0.41 0.00	15.54 0.33 0.00	13.60 0.27 0.00
HQ_GEN_CEDARS 23644	8.07 -0.12 0.00	5.94 -0.09 0.00	4.28 -0.06 0.00	5.95 -0.09 0.00	6.39 -0.09 0.00	10.08 -0.13 0.00	11.88 -0.18 0.00	14.15 -0.23 0.00	11.32 -0.26 0.05	13.85 -0.38 0.00	15.06 -0.58 0.00	6.26 -0.67 9.73	16.24 -0.68 0.00	17.36 -0.86 1.35	16.07 -0.87 0.59	15.69 -0.58 0.00	13.66 -0.55 0.00	16.06 -0.72 0.00	18.25 -1.11 0.00	19.00 -1.10 0.02	17.84 -0.96 0.00	15.87 -0.81 0.00	14.53 -0.67 0.00	12.82 -0.51 0.00
HQ_GEN_CEDARS_PROXY 323590	8.07 -0.12 0.00	5.94 -0.09 0.00	4.28 -0.06 0.00	5.95 -0.09 0.00	6.39 -0.09 0.00	10.08 -0.13 0.00	11.88 -0.18 0.00	14.15 -0.23 0.00	11.32 -0.26 0.05	13.85 -0.38 0.00	15.06 -0.58 0.00	6.26 -0.67 9.73	16.24 -0.68 0.00	17.36 -0.86 1.35	16.07 -0.87 0.59	15.69 -0.58 0.00	13.66 -0.55 0.00	16.06 -0.72 0.00	18.25 -1.11 0.00	19.00 -1.10 0.02	17.84 -0.96 0.00	15.87 -0.81 0.00	14.53 -0.67 0.00	12.82 -0.51 0.00
HQ_GEN_IMPORT 323601	8.01 -0.18 0.00	5.90 -0.13 0.00	4.25 -0.09 0.00	5.91 -0.13 0.00	6.34 -0.13 0.00	10.01 -0.20 0.00	11.78 -0.27 0.00	14.03 -0.35 0.00	11.29 -0.34 0.00	13.80 -0.43 0.00	15.14 -0.50 0.00	13.45 -0.53 2.67	16.38 -0.54 0.00	18.59 -0.62 0.37	16.79 -0.57 0.16	15.75 -0.53 0.00	13.75 -0.46 0.00	16.22 -0.56 0.00	18.70 -0.66 0.00	19.45 -0.67 0.01	18.19 -0.61 0.00	16.16 -0.52 0.00	14.79 -0.42 0.00	13.01 -0.31 0.00
HQ_GEN_WHEEL 23651	8.01 -0.18 0.00	5.90 -0.13 0.00	4.25 -0.09 0.00	5.91 -0.13 0.00	6.34 -0.13 0.00	10.01 -0.20 0.00	11.78 -0.27 0.00	14.03 -0.35 0.00	11.29 -0.34 0.00	13.80 -0.43 0.00	15.14 -0.50 0.00	13.45 -0.53 2.67	16.38 -0.54 0.00	18.59 -0.62 0.37	16.79 -0.57 0.16	15.75 -0.53 0.00	13.75 -0.46 0.00	16.22 -0.56 0.00	18.70 -0.66 0.00	19.45 -0.67 0.01	18.19 -0.61 0.00	16.16 -0.52 0.00	14.79 -0.42 0.00	13.01 -0.31 0.00
HUDSON_AVE_GT_3 23810	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.86 1.31 -0.17	14.70 1.15 -1.92	15.66 1.43 0.00	17.22 1.58 0.00	18.73 1.74 -0.34	18.68 1.76 0.00	21.75 2.12 -0.05	19.47 1.92 -0.02	18.07 1.80 0.00	15.62 1.40 0.00	18.41 1.64 0.00	21.28 1.93 0.00	22.71 1.93 -0.65	20.64 1.84 0.00	18.32 1.64 0.00	16.61 1.40 0.00	14.46 1.13 0.00

HUDSON AVE_GT_4 23540	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.86 1.31 -0.17	14.70 1.15 -1.92	15.66 1.43 0.00	17.22 1.58 0.00	18.73 1.74 -0.34	18.68 1.76 0.00	21.75 2.12 -0.05	19.47 1.92 -0.02	18.07 1.80 0.00	15.62 1.40 0.00	18.41 1.64 0.00	21.28 1.93 0.00	22.71 1.93 -0.65	20.64 1.84 0.00	18.32 1.64 0.00	16.61 1.40 0.00	14.46 1.13 0.00
HUDSON AVE_GT_5 23657	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.86 1.31 -0.17	14.70 1.15 -1.92	15.66 1.43 0.00	17.22 1.58 0.00	18.73 1.74 -0.34	18.68 1.76 0.00	21.75 2.12 -0.05	19.47 1.92 -0.02	18.07 1.80 0.00	15.62 1.40 0.00	18.41 1.64 0.00	21.28 1.93 0.00	22.71 1.93 -0.65	20.64 1.84 0.00	18.32 1.64 0.00	16.61 1.40 0.00	14.46 1.13 0.00
HUDSON_AVE_10 24168	8.88 0.70 0.01	6.54 0.50 0.00	4.69 0.35 0.00	6.53 0.49 0.00	6.99 0.52 0.00	11.03 0.82 0.00	13.07 1.01 0.00	15.78 1.24 -0.17	14.64 1.09 -1.92	15.60 1.37 0.00	17.13 1.49 0.00	18.63 1.64 -0.34	18.58 1.66 0.00	21.61 1.99 -0.04	19.36 1.81 -0.02	17.96 1.69 0.01	15.51 1.31 0.01	18.29 1.53 0.01	21.15 1.80 0.00	22.58 1.80 -0.65	20.51 1.71 0.00	18.20 1.52 0.00	16.52 1.31 0.00	14.39 1.06 0.00
HUNTER MOUNT___DRP 323613	8.82 0.63 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.95 0.73 0.00	12.98 0.92 0.00	15.73 1.16 -0.20	14.92 1.01 -2.29	15.50 1.27 0.00	17.05 1.40 0.00	18.72 1.52 -0.54	18.46 1.54 0.00	21.44 1.78 -0.08	19.17 1.61 -0.03	17.76 1.48 0.00	15.45 1.24 0.00	18.27 1.50 0.00	21.14 1.79 0.00	22.75 1.85 -0.77	20.51 1.71 0.00	18.16 1.48 0.00	16.48 1.27 0.00	14.33 1.01 0.00
HUNTINGTON_RES_REC 323705	9.08 0.89 0.00	6.69 0.66 0.00	4.78 0.45 0.00	6.68 0.64 0.00	7.16 0.68 0.00	11.28 1.07 0.00	13.34 1.28 0.00	17.30 1.66 -1.27	40.73 1.45 -27.65	23.09 1.83 -7.03	17.63 1.99 0.00	19.51 2.18 -0.67	19.15 2.23 0.00	23.67 2.67 -1.43	22.38 2.42 -2.43	18.47 2.19 0.00	15.93 1.72 0.00	18.84 2.07 0.00	21.89 2.53 0.00	25.56 2.56 -2.87	22.52 2.38 -1.34	18.75 2.06 0.00	16.91 1.71 0.00	14.58 1.26 0.00
HUNTLEY___63 23557	7.90 -0.30 0.00	5.87 -0.17 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.37 -0.11 0.00	9.87 -0.34 0.00	11.77 -0.29 0.00	13.81 -0.59 -0.02	11.48 -0.42 -0.28	13.68 -0.55 0.00	15.13 -0.51 0.00	15.96 -0.70 0.00	16.23 -0.69 0.00	20.85 -0.88 -2.14	17.71 -0.75 -0.94	15.57 -0.70 0.00	13.81 -0.40 0.00	16.15 -0.62 0.00	18.64 -0.71 0.00	19.49 -0.74 -0.09	18.13 -0.67 0.00	16.05 -0.64 0.00	14.63 -0.58 0.00	12.96 -0.36 0.00
HUNTLEY___64 23558	7.90 -0.30 0.00	5.87 -0.17 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.37 -0.11 0.00	9.87 -0.34 0.00	11.77 -0.29 0.00	13.81 -0.59 -0.02	11.48 -0.42 -0.28	13.68 -0.55 0.00	15.13 -0.51 0.00	15.96 -0.70 0.00	16.23 -0.69 0.00	20.85 -0.88 -2.14	17.71 -0.75 -0.94	15.57 -0.70 0.00	13.81 -0.40 0.00	16.15 -0.62 0.00	18.64 -0.71 0.00	19.49 -0.74 -0.09	18.13 -0.67 0.00	16.05 -0.64 0.00	14.63 -0.58 0.00	12.96 -0.36 0.00
HUNTLEY___65 23559	7.90 -0.30 0.00	5.87 -0.17 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.37 -0.11 0.00	9.87 -0.34 0.00	11.77 -0.29 0.00	13.81 -0.59 -0.02	11.48 -0.42 -0.28	13.68 -0.55 0.00	15.13 -0.51 0.00	15.96 -0.70 0.00	16.23 -0.69 0.00	20.85 -0.88 -2.14	17.71 -0.75 -0.94	15.57 -0.70 0.00	13.81 -0.40 0.00	16.15 -0.62 0.00	18.64 -0.71 0.00	19.49 -0.74 -0.09	18.13 -0.67 0.00	16.05 -0.64 0.00	14.63 -0.58 0.00	12.96 -0.36 0.00
HUNTLEY___66 23560	7.90 -0.30 0.00	5.87 -0.17 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.37 -0.11 0.00	9.87 -0.34 0.00	11.77 -0.29 0.00	13.81 -0.59 -0.02	11.48 -0.42 -0.28	13.68 -0.55 0.00	15.13 -0.51 0.00	15.96 -0.70 0.00	16.23 -0.69 0.00	20.85 -0.88 -2.14	17.71 -0.75 -0.94	15.57 -0.70 0.00	13.81 -0.40 0.00	16.15 -0.62 0.00	18.64 -0.71 0.00	19.49 -0.74 -0.09	18.13 -0.67 0.00	16.05 -0.64 0.00	14.63 -0.58 0.00	12.96 -0.36 0.00
HUNTLEY___67 23561	7.86 -0.34 0.00	5.83 -0.21 0.00	4.25 -0.09 0.00	5.90 -0.14 0.00	6.33 -0.15 0.00	9.82 -0.39 0.00	11.70 -0.36 0.00	13.75 -0.66 -0.02	11.44 -0.48 -0.28	13.61 -0.62 0.00	15.05 -0.59 0.00	15.86 -0.80 0.00	16.13 -0.80 0.00	32.64 -1.00 -14.06	22.81 -0.87 -6.15	15.47 -0.81 0.00	13.72 -0.50 0.00	16.04 -0.73 0.00	18.52 -0.83 0.00	19.35 -0.87 -0.10	18.02 -0.78 0.00	15.95 -0.74 0.00	14.54 -0.67 0.00	12.87 -0.45 0.00
HUNTLEY___68 23562	7.86 -0.34 0.00	5.83 -0.21 0.00	4.25 -0.09 0.00	5.90 -0.14 0.00	6.33 -0.15 0.00	9.82 -0.39 0.00	11.70 -0.36 0.00	13.75 -0.66 -0.02	11.44 -0.48 -0.28	13.61 -0.62 0.00	15.05 -0.59 0.00	15.86 -0.80 0.00	16.13 -0.80 0.00	32.64 -1.00 -14.06	22.81 -0.87 -6.15	15.47 -0.81 0.00	13.72 -0.50 0.00	16.04 -0.73 0.00	18.52 -0.83 0.00	19.35 -0.87 -0.10	18.02 -0.78 0.00	15.95 -0.74 0.00	14.54 -0.67 0.00	12.87 -0.45 0.00
HYLAND___LFGE 323620	8.16 -0.03 0.00	6.04 0.00 0.00	4.37 0.03 0.00	6.06 0.02 0.00	6.51 0.03 0.00	10.20 -0.01 0.00	12.18 0.12 0.00	14.46 0.06 -0.03	12.07 0.13 -0.31	14.41 0.18 0.00	15.93 0.28 0.00	16.85 0.20 0.00	17.15 0.23 0.00	21.14 0.19 -1.36	18.32 0.19 -0.60	16.45 0.18 0.00	14.51 0.29 0.00	17.03 0.26 0.00	19.70 0.35 0.00	20.58 0.35 -0.10	19.11 0.31 0.00	16.88 0.20 0.00	15.31 0.10 0.00	13.42 0.09 0.00
INDECK___CORINTH 23802	8.89 0.70 0.00	6.58 0.54 0.00	4.72 0.37 0.00	6.56 0.53 0.00	7.04 0.57 0.00	11.12 0.91 0.00	13.20 1.13 0.00	16.05 1.43 -0.24	15.57 1.24 -2.70	15.78 1.55 0.00	17.33 1.69 0.00	19.44 1.77 -1.01	18.63 1.71 0.00	21.73 2.01 -0.14	19.42 1.83 -0.06	18.19 1.92 0.00	15.66 1.45 0.00	18.53 1.76 0.00	21.43 2.08 0.00	23.29 2.24 -0.92	20.81 2.01 0.00	18.40 1.72 0.00	16.80 1.59 0.00	14.63 1.30 0.00
INDECK___ILION 23567	8.36 0.17 0.00	6.14 0.11 0.00	4.41 0.07 0.00	6.13 0.10 0.00	6.57 0.10 0.00	10.38 0.17 0.00	12.29 0.24 0.00	14.70 0.34 0.01	11.79 0.33 0.16	14.67 0.44 0.00	16.14 0.50 0.00	18.48 0.55 -1.27	17.47 0.55 0.00	20.40 0.65 -0.18	18.19 0.58 -0.08	16.81 0.53 0.00	14.64 0.43 0.00	17.30 0.53 0.00	19.99 0.63 0.00	20.74 0.66 0.05	19.37 0.57 0.00	17.14 0.46 0.00	15.60 0.39 0.00	13.63 0.30 0.00
INDECK___OLEAN 23982	8.50 0.31 0.00	6.29 0.25 0.00	4.56 0.21 0.00	6.33 0.29 0.00	6.81 0.34 0.00	10.66 0.45 0.00	12.65 0.59 0.00	15.00 0.60 -0.03	12.53 0.57 -0.33	14.96 0.72 0.00	16.49 0.85 0.00	17.40 0.74 0.00	17.76 0.84 0.00	25.63 0.91 -5.14	20.59 0.81 -2.25	16.95 0.67 0.00	14.88 0.67 0.00	17.48 0.71 0.00	20.28 0.92 0.00	21.09 0.85 -0.11	19.60 0.80 0.00	17.37 0.68 0.00	15.77 0.57 0.00	13.80 0.48 0.00

INDECK___OSWEGO 23783	8.05 -0.14 0.00	5.93 -0.10 0.00	4.27 -0.07 0.00	5.94 -0.10 0.00	6.37 -0.10 0.00	10.03 -0.18 0.00	11.86 -0.19 0.00	14.14 -0.25 -0.01	11.58 -0.16 -0.11	14.05 -0.18 0.00	15.46 -0.18 0.00	16.44 -0.21 0.00	16.70 -0.22 0.00	19.30 -0.27 0.00	17.28 -0.25 0.00	16.03 -0.24 0.00	14.04 -0.17 0.00	16.55 -0.22 0.00	19.11 -0.24 0.00	19.92 -0.25 -0.04	18.57 -0.24 0.00	16.47 -0.21 0.00	14.98 -0.23 0.00	13.11 -0.22 0.00
INDECK___YERKES 23781	7.91 -0.29 0.00	5.87 -0.16 0.00	4.28 -0.06 0.00	5.94 -0.09 0.00	6.37 -0.10 0.00	9.88 -0.33 0.00	11.79 -0.27 0.00	13.82 -0.58 -0.02	11.50 -0.41 -0.28	13.70 -0.54 0.00	15.15 -0.49 0.00	15.97 -0.68 0.00	16.24 -0.68 0.00	20.86 -0.86 -2.14	17.73 -0.74 -0.94	15.59 -0.69 0.00	13.83 -0.39 0.00	16.17 -0.60 0.00	18.66 -0.69 0.00	19.51 -0.71 -0.09	18.16 -0.65 0.00	16.06 -0.62 0.00	14.65 -0.56 0.00	12.98 -0.35 0.00
INDIAN POINT_GT_1 24139	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.73 0.00	12.96 0.90 0.00	15.66 1.12 -0.16	14.51 0.99 -1.89	15.47 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.42 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.46 1.69 -0.64	20.40 1.60 0.00	18.10 1.42 0.00	16.41 1.20 0.00	14.28 0.95 0.00
INDIAN POINT_GT_2 23659	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.73 0.00	12.96 0.90 0.00	15.66 1.12 -0.16	14.51 0.99 -1.89	15.47 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.42 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.46 1.69 -0.64	20.40 1.60 0.00	18.10 1.42 0.00	16.41 1.20 0.00	14.28 0.95 0.00
INDIAN POINT_GT_3 24019	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.73 0.00	12.96 0.90 0.00	15.66 1.12 -0.16	14.51 0.99 -1.89	15.47 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.42 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.46 1.69 -0.64	20.40 1.60 0.00	18.10 1.42 0.00	16.41 1.20 0.00	14.28 0.95 0.00
INDIAN POINT___2 23530	8.81 0.62 0.00	6.47 0.44 0.00	4.64 0.30 0.00	6.46 0.42 0.00	6.92 0.45 0.00	10.92 0.71 0.00	12.94 0.88 0.00	15.63 1.09 -0.16	14.45 0.96 -1.86	15.44 1.20 0.00	16.97 1.33 0.00	18.12 1.46 0.00	18.40 1.48 0.00	21.36 1.79 0.00	19.15 1.62 0.00	17.79 1.52 0.00	15.38 1.17 0.00	18.15 1.38 0.00	20.98 1.63 0.00	22.40 1.64 -0.63	20.36 1.56 0.00	18.06 1.38 0.00	16.38 1.17 0.00	14.25 0.93 0.00
INDIAN POINT___3 23531	8.80 0.61 0.00	6.47 0.43 0.00	4.64 0.29 0.00	6.45 0.42 0.00	6.92 0.45 0.00	10.91 0.70 0.00	12.92 0.86 0.00	15.62 1.07 -0.16	14.47 0.95 -1.90	15.42 1.19 0.00	16.95 1.31 0.00	18.10 1.45 0.00	18.39 1.47 0.00	21.35 1.77 0.00	19.13 1.61 0.00	17.78 1.51 0.00	15.37 1.16 0.00	18.13 1.36 0.00	20.96 1.61 0.00	22.40 1.63 -0.64	20.34 1.54 0.00	18.05 1.37 0.00	16.36 1.16 0.00	14.24 0.91 0.00
IP CORINTH___1 23988	8.90 0.71 0.00	6.58 0.54 0.00	4.72 0.37 0.00	6.56 0.53 0.00	7.04 0.57 0.00	11.12 0.91 0.00	13.20 1.13 0.00	16.05 1.43 -0.24	15.57 1.24 -2.70	15.78 1.55 0.00	17.33 1.69 0.00	19.44 1.77 -1.01	18.63 1.71 0.00	21.73 2.01 -0.14	19.42 1.83 -0.06	18.19 1.92 0.00	15.66 1.45 0.00	18.53 1.76 0.00	21.43 2.08 0.00	23.29 2.24 -0.92	20.81 2.01 0.00	18.40 1.72 0.00	16.80 1.59 0.00	14.63 1.30 0.00
IP___TICONDEROGA 23804	9.05 0.86 0.00	6.68 0.64 0.00	4.78 0.45 0.00	6.66 0.63 0.00	7.14 0.67 0.00	11.28 1.07 0.00	13.43 1.37 0.00	16.33 1.73 -0.22	15.69 1.51 -2.55	16.17 1.94 0.00	17.80 2.16 0.00	19.78 2.28 -0.85	19.10 2.17 0.00	22.36 2.66 -0.12	20.06 2.47 -0.05	19.07 2.80 0.00	16.07 1.85 0.00	19.00 2.23 0.00	21.97 2.62 0.00	23.86 2.86 -0.88	21.28 2.48 0.00	18.83 2.14 0.00	17.19 1.99 0.00	14.96 1.63 0.00
ISLIP_RES_REC 323679	9.22 1.03 0.00	6.81 0.77 0.00	4.87 0.53 0.00	6.79 0.76 0.00	7.28 0.81 0.00	11.48 1.27 0.00	13.59 1.54 0.00	17.62 1.98 -1.27	41.00 1.72 -27.65	23.45 2.19 -7.03	18.03 2.38 0.00	19.94 2.61 -0.67	19.59 2.67 0.00	24.19 3.18 -1.43	22.83 2.88 -2.43	18.87 2.60 0.00	16.28 2.07 0.00	19.25 2.48 0.00	22.39 3.04 0.00	26.07 3.06 -2.87	22.98 2.84 -1.34	19.13 2.44 0.00	17.24 2.03 0.00	14.84 1.51 0.00
JARVIS____ 23743	8.28 0.09 0.00	6.10 0.06 0.00	4.38 0.04 0.00	6.09 0.06 0.00	6.53 0.06 0.00	10.30 0.09 0.00	12.18 0.12 0.00	14.53 0.16 0.01	11.61 0.15 0.16	14.43 0.20 0.00	15.86 0.22 0.00	18.18 0.25 -1.27	17.17 0.26 0.00	20.05 0.29 -0.18	17.87 0.27 -0.08	16.51 0.24 0.00	14.41 0.19 0.00	17.01 0.24 0.00	19.63 0.28 0.00	20.36 0.28 0.05	19.05 0.25 0.00	16.90 0.22 0.00	15.39 0.18 0.00	13.46 0.13 0.00
JENNISON___1 23625	8.63 0.43 0.00	6.36 0.32 0.00	4.57 0.23 0.00	6.36 0.32 0.00	6.81 0.34 0.00	10.73 0.52 0.00	12.75 0.69 0.00	15.28 0.85 -0.05	13.02 0.80 -0.60	15.26 1.03 0.00	16.80 1.16 0.00	17.83 1.18 0.00	18.13 1.21 0.00	21.39 1.36 -0.44	18.93 1.20 -0.19	17.35 1.08 0.00	15.16 0.95 0.00	17.88 1.11 0.00	20.70 1.35 0.00	21.70 1.36 -0.20	20.06 1.26 0.00	17.79 1.11 0.00	16.10 0.89 0.00	14.04 0.71 0.00
JENNISON___2 23626	8.63 0.43 0.00	6.36 0.32 0.00	4.57 0.23 0.00	6.36 0.32 0.00	6.81 0.34 0.00	10.73 0.52 0.00	12.75 0.69 0.00	15.28 0.85 -0.05	13.02 0.80 -0.60	15.26 1.03 0.00	16.80 1.16 0.00	17.83 1.18 0.00	18.13 1.21 0.00	21.39 1.36 -0.44	18.93 1.20 -0.19	17.35 1.08 0.00	15.16 0.95 0.00	17.88 1.11 0.00	20.70 1.35 0.00	21.70 1.36 -0.20	20.06 1.26 0.00	17.79 1.11 0.00	16.10 0.89 0.00	14.04 0.71 0.00
KEDC PORT_JEFF_GT2 24210	9.16 0.97 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.46 1.81 -1.27	40.86 1.58 -27.65	23.27 2.00 -7.03	17.83 2.19 0.00	19.72 2.40 -0.67	19.36 2.44 0.00	23.92 2.91 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.12 2.77 0.00	25.80 2.80 -2.87	22.75 2.61 -1.34	18.92 2.23 0.00	17.06 1.86 0.00	14.70 1.37 0.00
KEDC PORT_JEFF_GT3 24211	9.16 0.97 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.46 1.81 -1.27	40.86 1.58 -27.65	23.27 2.00 -7.03	17.83 2.19 0.00	19.72 2.40 -0.67	19.36 2.44 0.00	23.92 2.91 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.12 2.77 0.00	25.80 2.80 -2.87	22.75 2.61 -1.34	18.92 2.23 0.00	17.06 1.86 0.00	14.70 1.37 0.00

KEDC_GLWD_GT4 24219	8.99 0.80 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.60 0.57 0.00	7.07 0.60 0.00	11.16 0.95 0.00	13.20 1.14 0.00	17.09 1.45 -1.27	40.53 1.25 -27.65	22.82 1.55 -7.03	17.35 1.70 0.00	19.20 1.87 -0.67	18.82 1.90 0.00	23.28 2.27 -1.43	22.02 2.06 -2.43	18.17 1.90 0.00	15.69 1.48 0.00	18.52 1.75 0.00	21.33 1.98 0.00	25.01 2.01 -2.87	22.14 2.00 -1.34	18.45 1.77 0.00	16.69 1.48 0.00	14.46 1.14 0.00
KEDC_GLWD_GT5 24220	8.99 0.80 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.60 0.57 0.00	7.07 0.60 0.00	11.16 0.95 0.00	13.20 1.14 0.00	17.09 1.45 -1.27	40.53 1.25 -27.65	22.82 1.55 -7.03	17.35 1.70 0.00	19.20 1.87 -0.67	18.82 1.90 0.00	23.28 2.27 -1.43	22.02 2.06 -2.43	18.17 1.90 0.00	15.69 1.48 0.00	18.52 1.75 0.00	21.33 1.98 0.00	25.01 2.01 -2.87	22.14 2.00 -1.34	18.45 1.77 0.00	16.69 1.48 0.00	14.46 1.14 0.00
KENSICO____ 23655	8.87 0.68 0.00	6.52 0.48 0.00	4.67 0.33 0.00	6.50 0.46 0.00	6.97 0.49 0.00	10.99 0.78 0.00	13.02 0.96 0.00	15.73 1.19 -0.17	14.59 1.05 -1.91	15.54 1.31 0.00	17.08 1.44 0.00	18.58 1.58 -0.34	18.53 1.61 0.00	21.57 1.94 -0.05	19.31 1.76 -0.02	17.92 1.64 0.00	15.48 1.27 0.00	18.27 1.50 0.00	21.12 1.77 0.00	22.56 1.78 -0.65	20.49 1.69 0.00	18.18 1.50 0.00	16.48 1.27 0.00	14.34 1.01 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	8.77 0.57 0.00	6.43 0.40 0.00	4.61 0.26 0.00	6.41 0.37 0.00	6.87 0.40 0.00	10.84 0.63 0.00	12.85 0.79 0.00	15.58 1.02 -0.18	14.66 0.99 -2.04	15.50 1.27 0.00	17.06 1.42 0.00	18.63 1.56 -0.41	18.51 1.59 0.00	21.52 1.88 -0.06	19.25 1.69 -0.03	17.82 1.55 0.00	15.45 1.24 0.00	18.24 1.47 0.00	21.12 1.77 0.00	22.61 1.79 -0.69	20.50 1.70 0.00	18.17 1.48 0.00	16.43 1.23 0.00	14.27 0.94 0.00
KIAC_JFK_GT1 23816	8.91 0.72 0.01	6.55 0.51 0.00	4.69 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.11 1.05 0.00	15.79 1.24 -0.17	14.62 1.07 -1.92	15.57 1.33 0.00	17.04 1.40 0.00	18.54 1.55 -0.34	18.49 1.57 0.00	21.53 1.91 -0.04	19.27 1.72 -0.02	17.85 1.58 0.01	15.46 1.26 0.01	18.19 1.43 0.01	21.03 1.68 0.00	22.46 1.68 -0.65	20.40 1.60 0.00	18.11 1.43 0.00	16.46 1.25 0.00	14.37 1.05 0.00
KIAC_JFK_GT2 23817	8.91 0.72 0.01	6.55 0.51 0.00	4.69 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.11 1.05 0.00	15.79 1.24 -0.17	14.62 1.07 -1.92	15.57 1.33 0.00	17.04 1.40 0.00	18.54 1.55 -0.34	18.49 1.57 0.00	21.53 1.91 -0.04	19.27 1.72 -0.02	17.85 1.58 0.01	15.46 1.26 0.01	18.19 1.43 0.01	21.03 1.68 0.00	22.46 1.68 -0.65	20.40 1.60 0.00	18.11 1.43 0.00	16.46 1.25 0.00	14.37 1.05 0.00
KINTIGH____ 23543	7.83 -0.37 0.00	5.80 -0.24 0.00	4.21 -0.13 0.00	5.85 -0.19 0.00	6.27 -0.20 0.00	9.77 -0.44 0.00	11.62 -0.44 0.00	13.69 -0.71 -0.02	11.34 -0.53 -0.24	13.56 -0.67 0.00	14.99 -0.65 0.00	15.82 -0.84 0.00	16.07 -0.85 0.00	16.91 -1.05 1.62	15.90 -0.93 0.71	15.42 -0.86 0.00	13.65 -0.57 0.00	15.99 -0.78 0.00	18.45 -0.90 0.00	19.28 -0.93 -0.08	17.95 -0.85 0.00	15.89 -0.79 0.00	14.47 -0.73 0.00	12.79 -0.54 0.00
LEDERLE____ 23769	8.89 0.70 0.00	6.53 0.49 0.00	4.68 0.34 0.00	6.52 0.48 0.00	6.99 0.51 0.00	11.02 0.81 0.00	13.05 0.99 0.00	15.76 1.23 -0.16	14.53 1.08 -1.83	15.58 1.35 0.00	17.14 1.50 0.00	18.30 1.64 0.00	18.59 1.67 0.00	21.57 2.00 0.00	19.34 1.81 0.00	17.96 1.69 0.00	15.53 1.32 0.00	18.33 1.56 0.00	21.18 1.83 0.00	22.61 1.86 -0.62	20.57 1.77 0.00	18.25 1.57 0.00	16.54 1.34 0.00	14.40 1.07 0.00
LINDEN COGEN____ 23786	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.08 1.02 0.00	15.81 1.26 -0.17	14.65 1.11 -1.92	15.62 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.26 1.58 0.00	16.55 1.35 0.00	14.40 1.07 0.00
LIPA_MISC_IPP 23656	9.14 0.95 0.00	6.74 0.70 0.00	4.81 0.47 0.00	6.72 0.68 0.00	7.20 0.73 0.00	11.34 1.13 0.00	13.41 1.35 0.00	17.40 1.76 -1.27	40.82 1.54 -27.65	23.22 1.96 -7.03	17.77 2.13 0.00	19.66 2.34 -0.67	19.30 2.38 0.00	23.84 2.83 -1.43	22.53 2.57 -2.43	18.59 2.32 0.00	16.03 1.82 0.00	18.95 2.18 0.00	22.03 2.68 0.00	25.71 2.71 -2.87	22.68 2.54 -1.34	18.87 2.19 0.00	17.03 1.82 0.00	14.66 1.33 0.00
LISF____SOLAR 323691	9.14 0.95 0.00	6.74 0.70 0.00	4.82 0.48 0.00	6.72 0.69 0.00	7.20 0.73 0.00	11.34 1.13 0.00	13.42 1.36 0.00	17.41 1.77 -1.27	40.83 1.55 -27.65	23.23 1.97 -7.03	17.78 2.14 0.00	19.68 2.35 -0.67	19.31 2.39 0.00	23.86 2.85 -1.43	22.54 2.58 -2.43	18.60 2.33 0.00	16.04 1.82 0.00	18.96 2.19 0.00	22.05 2.70 0.00	25.73 2.73 -2.87	22.70 2.56 -1.34	18.89 2.20 0.00	17.04 1.83 0.00	14.67 1.35 0.00
LITTLE FALLS____HYD 24013	8.46 0.27 0.00	6.19 0.16 0.00	4.44 0.10 0.00	6.17 0.13 0.00	6.62 0.15 0.00	10.47 0.25 0.00	12.43 0.37 0.00	14.92 0.56 0.01	12.02 0.56 0.16	14.98 0.74 0.00	16.48 0.84 0.00	18.87 0.94 -1.27	17.85 0.93 0.00	20.86 1.10 -0.18	18.60 0.99 -0.08	17.18 0.91 0.00	14.94 0.72 0.00	17.67 0.89 0.00	20.45 1.09 0.00	21.22 1.14 0.05	19.76 0.96 0.00	17.44 0.76 0.00	15.87 0.66 0.00	13.85 0.52 0.00
LI_NEWBRIDGE____DRP 323616	8.99 0.80 0.00	6.63 0.59 0.00	4.74 0.40 0.00	6.62 0.59 0.00	7.09 0.62 0.00	11.20 0.98 0.00	13.22 1.16 0.00	17.14 1.49 -1.27	40.56 1.28 -27.65	22.86 1.59 -7.03	17.35 1.71 0.00	19.21 1.88 -0.67	18.84 1.92 0.00	23.32 2.31 -1.43	22.07 2.11 -2.43	18.18 1.90 0.00	15.69 1.48 0.00	18.54 1.77 0.00	21.50 2.14 0.00	25.16 2.16 -2.87	22.15 2.01 -1.34	18.44 1.76 0.00	16.66 1.46 0.00	14.41 1.09 0.00
LONG_LAKE_PHOENIX 24014	8.10 -0.09 0.00	5.97 -0.06 0.00	4.30 -0.04 0.00	5.98 -0.06 0.00	6.41 -0.06 0.00	10.09 -0.11 0.00	11.95 -0.11 0.00	14.24 -0.15 -0.01	11.67 -0.08 -0.12	14.15 -0.08 0.00	15.57 -0.07 0.00	16.56 -0.10 0.00	16.82 -0.10 0.00	19.44 -0.14 0.00	17.41 -0.12 0.00	16.16 -0.11 0.00	14.15 -0.06 0.00	16.68 -0.09 0.00	19.26 -0.09 0.00	20.08 -0.09 -0.04	18.71 -0.09 0.00	16.59 -0.09 0.00	15.08 -0.13 0.00	13.20 -0.13 0.00
LOVETT____3 23632	8.81 0.61 0.00	6.47 0.44 0.00	4.64 0.30 0.00	6.46 0.42 0.00	6.92 0.45 0.00	10.92 0.71 0.00	12.94 0.87 0.00	15.62 1.08 -0.16	14.42 0.96 -1.84	15.43 1.20 0.00	16.97 1.32 0.00	18.11 1.46 0.00	18.40 1.48 0.00	21.36 1.78 0.00	19.15 1.62 0.00	17.78 1.51 0.00	15.38 1.16 0.00	18.14 1.37 0.00	20.97 1.62 0.00	22.39 1.64 -0.62	20.36 1.56 0.00	18.06 1.38 0.00	16.38 1.17 0.00	14.25 0.93 0.00

LOVETT___4 23642	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.44 0.00	6.94 0.47 0.00	10.95 0.74 0.00	12.97 0.91 0.00	15.66 1.13 -0.16	14.46 0.99 -1.84	15.48 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.42 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.45 1.70 -0.62	20.41 1.61 0.00	18.11 1.43 0.00	16.42 1.22 0.00	14.29 0.97 0.00
LOVETT___5 23593	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.44 0.00	6.94 0.47 0.00	10.95 0.74 0.00	12.97 0.91 0.00	15.66 1.13 -0.16	14.46 0.99 -1.84	15.48 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.42 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.45 1.70 -0.62	20.41 1.61 0.00	18.11 1.43 0.00	16.42 1.22 0.00	14.29 0.97 0.00
LOWER RAQUET___HYD 24057	8.11 -0.08 0.00	5.97 -0.07 0.00	4.29 -0.05 0.00	5.97 -0.07 0.00	6.41 -0.06 0.00	10.13 -0.09 0.00	11.94 -0.12 0.00	14.23 -0.14 0.00	11.40 -0.18 0.04	13.97 -0.27 0.00	15.22 -0.42 0.00	8.05 -0.49 8.11	16.41 -0.51 0.00	17.79 -0.67 1.12	16.35 -0.68 0.50	15.75 -0.53 0.00	13.71 -0.50 0.00	16.04 -0.73 0.00	18.24 -1.11 0.00	19.01 -1.10 0.02	17.84 -0.96 0.00	16.00 -0.68 0.00	14.63 -0.58 0.00	12.87 -0.46 0.00
LOWER___HUDSON 24059	8.68 0.49 0.00	6.39 0.36 0.00	4.59 0.25 0.00	6.38 0.35 0.00	6.85 0.37 0.00	10.81 0.60 0.00	12.81 0.75 0.00	15.56 0.95 -0.23	15.11 0.80 -2.68	15.21 0.97 0.00	16.70 1.06 0.00	18.74 1.14 -0.95	18.04 1.12 0.00	21.03 1.32 -0.13	18.81 1.22 -0.06	17.59 1.31 0.00	15.19 0.98 0.00	17.99 1.22 0.00	20.78 1.43 0.00	22.55 1.52 -0.90	20.14 1.34 0.00	17.84 1.15 0.00	16.26 1.06 0.00	14.19 0.87 0.00
LWR___OSWEGATCHIE_HYD 23850	8.22 0.02 0.00	6.04 0.01 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.49 0.01 0.00	10.24 0.03 0.00	12.10 0.04 0.00	14.44 0.06 0.00	11.67 0.05 0.00	14.29 0.06 0.00	15.64 0.00 0.00	11.41 -0.03 5.21	16.88 -0.04 0.00	18.74 -0.11 0.72	17.04 -0.18 0.32	16.14 -0.14 0.00	14.07 -0.14 0.00	16.53 -0.24 0.00	18.94 -0.41 0.00	19.72 -0.40 0.01	18.46 -0.34 0.00	16.51 -0.17 0.00	15.04 -0.17 0.00	13.17 -0.15 0.00
LYONS_FALL_HYD 23570	8.32 0.13 0.00	6.13 0.09 0.00	4.40 0.06 0.00	6.12 0.09 0.00	6.57 0.09 0.00	10.37 0.15 0.00	12.27 0.21 0.00	14.65 0.28 0.01	11.83 0.27 0.07	14.60 0.36 0.00	16.05 0.40 0.00	16.44 0.41 0.63	17.33 0.41 0.00	19.94 0.45 0.09	17.86 0.37 0.04	16.60 0.33 0.00	14.51 0.29 0.00	17.12 0.35 0.00	19.75 0.40 0.00	20.53 0.42 0.02	19.17 0.37 0.00	17.03 0.34 0.00	15.46 0.25 0.00	13.50 0.18 0.00
MADISON___COUNTY_LFGE 323628	8.34 0.15 0.00	6.15 0.11 0.00	4.42 0.08 0.00	6.14 0.11 0.00	6.59 0.11 0.00	10.38 0.18 0.00	12.29 0.23 0.00	14.67 0.30 0.00	11.93 0.30 0.00	14.64 0.41 0.00	16.12 0.48 0.00	17.62 0.50 -0.47	17.43 0.51 0.00	20.22 0.57 -0.06	18.06 0.50 -0.03	16.72 0.45 0.00	14.62 0.41 0.00	17.24 0.47 0.00	19.93 0.58 0.00	20.71 0.58 0.00	19.32 0.52 0.00	17.15 0.46 0.00	15.56 0.35 0.00	13.59 0.26 0.00
MAPLE_RIDGE_WT_1 323574	8.18 -0.02 0.00	6.05 0.01 0.00	4.34 0.00 0.00	6.01 -0.02 0.00	6.43 -0.04 0.00	10.15 -0.06 0.00	11.99 -0.07 0.00	14.30 -0.05 0.03	11.25 -0.04 0.33	14.20 -0.03 0.00	15.62 -0.02 0.00	23.45 0.04 -6.76	17.01 0.09 0.00	20.62 0.10 -0.94	18.03 0.09 -0.41	16.26 -0.01 0.00	14.16 -0.05 0.00	16.72 -0.06 0.00	19.27 -0.08 0.00	19.91 -0.12 0.09	18.66 -0.14 0.00	16.57 -0.11 0.00	15.08 -0.13 0.00	13.20 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	8.18 -0.02 0.00	6.05 0.01 0.00	4.34 0.00 0.00	6.01 -0.02 0.00	6.43 -0.04 0.00	10.15 -0.06 0.00	11.99 -0.07 0.00	14.30 -0.05 0.03	11.25 -0.04 0.33	14.20 -0.03 0.00	15.62 -0.02 0.00	23.45 0.04 -6.76	17.01 0.09 0.00	20.62 0.10 -0.94	18.03 0.09 -0.41	16.26 -0.01 0.00	14.16 -0.05 0.00	16.72 -0.06 0.00	19.27 -0.08 0.00	19.91 -0.12 0.09	18.66 -0.14 0.00	16.57 -0.11 0.00	15.08 -0.13 0.00	13.20 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	8.08 -0.11 0.00	5.93 -0.11 0.00	4.25 -0.08 0.00	5.91 -0.13 0.00	6.37 -0.11 0.00	10.02 -0.19 0.00	11.83 -0.23 0.00	14.09 -0.28 0.00	11.23 -0.34 0.05	13.85 -0.39 0.00	15.20 -0.44 0.00	5.81 -0.45 10.40	16.41 -0.51 0.00	17.54 -0.60 1.44	16.34 -0.55 0.64	15.66 -0.61 0.00	13.59 -0.63 0.00	15.99 -0.78 0.00	18.49 -0.86 0.00	19.30 -0.81 0.02	18.06 -0.75 0.00	16.10 -0.59 0.00	14.79 -0.42 0.00	13.05 -0.28 0.00
MARSH_HILL_WT_PWR 323713	8.23 0.04 0.00	6.12 0.08 0.00	4.42 0.08 0.00	6.12 0.08 0.00	6.60 0.12 0.00	10.35 0.14 0.00	12.36 0.30 0.00	14.70 0.29 -0.03	12.32 0.32 -0.37	14.65 0.41 0.00	16.18 0.54 0.00	17.14 0.48 0.00	17.46 0.55 0.00	22.08 0.56 -1.94	18.91 0.53 -0.85	16.74 0.47 0.00	14.73 0.51 0.00	17.30 0.53 0.00	20.05 0.69 0.00	20.87 0.61 -0.12	19.34 0.54 0.00	17.08 0.39 0.00	15.53 0.32 0.00	13.59 0.27 0.00
MG INDUSTRY___DRP 24185	8.55 0.36 0.00	6.29 0.26 0.00	4.51 0.18 0.00	6.28 0.25 0.00	6.73 0.26 0.00	10.63 0.42 0.00	12.59 0.53 0.00	15.28 0.68 -0.22	14.77 0.57 -2.57	14.91 0.68 0.00	16.39 0.74 0.00	18.20 0.80 -0.74	17.72 0.80 0.00	20.60 0.92 -0.10	18.43 0.85 -0.05	17.05 0.78 0.00	14.89 0.68 0.00	17.64 0.86 0.00	20.36 1.01 0.00	22.05 1.05 -0.87	19.76 0.96 0.00	17.51 0.83 0.00	15.95 0.74 0.00	13.92 0.59 0.00
MID___OSWEGATCHIE_HYD 23849	8.22 0.02 0.00	6.04 0.01 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.49 0.01 0.00	10.24 0.03 0.00	12.10 0.04 0.00	14.44 0.06 0.00	11.67 0.05 0.00	14.29 0.06 0.00	15.64 0.00 0.00	11.41 -0.03 5.21	16.88 -0.04 0.00	18.74 -0.11 0.72	17.04 -0.18 0.32	16.14 -0.14 0.00	14.07 -0.14 0.00	16.53 -0.24 0.00	18.94 -0.41 0.00	19.72 -0.40 0.01	18.46 -0.34 0.00	16.51 -0.17 0.00	15.04 -0.17 0.00	13.17 -0.15 0.00
MID___RAQUETTE_HYD 23851	8.11 -0.08 0.00	5.97 -0.07 0.00	4.29 -0.05 0.00	5.97 -0.07 0.00	6.41 -0.06 0.00	10.13 -0.09 0.00	11.94 -0.12 0.00	14.23 -0.14 0.00	11.40 -0.18 0.04	13.97 -0.27 0.00	15.22 -0.42 0.00	8.05 -0.49 8.11	16.41 -0.51 0.00	17.79 -0.67 1.12	16.35 -0.68 0.50	15.75 -0.53 0.00	13.71 -0.50 0.00	16.04 -0.73 0.00	18.24 -1.11 0.00	19.01 -1.10 0.02	17.84 -0.96 0.00	16.00 -0.68 0.00	14.63 -0.58 0.00	12.87 -0.46 0.00
MILLIKEN___1 23584	8.23 0.03 0.00	6.07 0.03 0.00	4.37 0.03 0.00	6.07 0.04 0.00	6.51 0.04 0.00	10.25 0.04 0.00	12.16 0.10 0.00	14.53 0.13 -0.03	12.11 0.17 -0.31	14.48 0.25 0.00	15.95 0.30 0.00	16.94 0.29 0.00	17.22 0.29 0.00	20.20 0.32 -0.31	17.94 0.27 -0.13	16.51 0.24 0.00	14.47 0.25 0.00	17.07 0.29 0.00	19.75 0.40 0.00	20.64 0.41 -0.10	19.15 0.35 0.00	16.95 0.27 0.00	15.37 0.16 0.00	13.43 0.10 0.00

MILLIKEN___2 23585	8.23 0.03 0.00	6.07 0.03 0.00	4.37 0.03 0.00	6.07 0.04 0.00	6.51 0.04 0.00	10.25 0.04 0.00	12.16 0.10 0.00	14.53 0.13 -0.03	12.11 0.17 -0.31	14.48 0.25 0.00	15.95 0.30 0.00	16.94 0.29 0.00	17.22 0.29 0.00	20.20 0.32 -0.31	17.94 0.27 -0.13	16.51 0.24 0.00	14.47 0.25 0.00	17.07 0.29 0.00	19.75 0.40 0.00	20.64 0.41 -0.10	19.15 0.35 0.00	16.95 0.27 0.00	15.37 0.16 0.00	13.43 0.10 0.00
MILLIKEN___DIESEL 23629	8.23 0.03 0.00	6.07 0.03 0.00	4.37 0.03 0.00	6.07 0.04 0.00	6.51 0.04 0.00	10.25 0.04 0.00	12.16 0.10 0.00	14.53 0.13 -0.03	12.11 0.17 -0.31	14.48 0.25 0.00	15.95 0.30 0.00	16.94 0.29 0.00	17.22 0.29 0.00	20.20 0.32 -0.31	17.94 0.27 -0.13	16.51 0.24 0.00	14.47 0.25 0.00	17.07 0.29 0.00	19.75 0.40 0.00	20.64 0.41 -0.10	19.15 0.35 0.00	16.95 0.27 0.00	15.37 0.16 0.00	13.43 0.10 0.00
MILLSEAT___LFGE 323607	7.92 -0.27 0.00	5.89 -0.15 0.00	4.29 -0.05 0.00	5.96 -0.07 0.00	6.39 -0.08 0.00	9.92 -0.29 0.00	11.83 -0.23 0.00	13.88 -0.52 -0.02	11.53 -0.35 -0.26	13.77 -0.46 0.00	15.24 -0.41 0.00	16.07 -0.58 0.00	16.33 -0.59 0.00	19.77 -0.76 -0.95	17.30 -0.65 -0.42	15.67 -0.60 0.00	13.90 -0.31 0.00	16.26 -0.51 0.00	18.76 -0.60 0.00	19.63 -0.59 -0.09	18.26 -0.54 0.00	16.15 -0.53 0.00	14.71 -0.50 0.00	13.03 -0.30 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	8.85 0.65 0.00	6.50 0.46 0.00	4.66 0.31 0.00	6.48 0.45 0.00	6.95 0.47 0.00	10.96 0.75 0.00	12.98 0.93 0.00	15.69 1.15 -0.16	14.53 1.01 -1.90	15.50 1.27 0.00	17.04 1.39 0.00	18.19 1.54 0.00	18.48 1.56 0.00	21.46 1.88 0.00	19.24 1.70 0.00	17.87 1.59 0.00	15.44 1.23 0.00	18.22 1.45 0.00	21.07 1.72 0.00	22.50 1.73 -0.64	20.43 1.63 0.00	18.13 1.45 0.00	16.44 1.23 0.00	14.31 0.98 0.00
MODEL_CITY_ENERGY 24167	7.69 -0.50 0.00	5.74 -0.30 0.00	4.19 -0.15 0.00	5.83 -0.21 0.00	6.24 -0.23 0.00	9.65 -0.56 0.00	11.49 -0.57 0.00	13.42 -0.98 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.98 0.00	15.46 -1.20 0.00	15.72 -1.21 0.00	19.50 -1.47 -1.39	16.87 -1.27 -0.61	15.10 -1.18 0.00	13.41 -0.80 0.00	15.66 -1.11 0.00	18.05 -1.30 0.00	18.87 -1.35 -0.09	17.57 -1.23 0.00	15.57 -1.12 0.00	14.22 -0.99 0.00	12.66 -0.67 0.00
MODERN_LFGE___ 323580	7.69 -0.50 0.00	5.74 -0.30 0.00	4.19 -0.15 0.00	5.83 -0.21 0.00	6.24 -0.23 0.00	9.65 -0.56 0.00	11.49 -0.57 0.00	13.42 -0.98 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.98 0.00	15.46 -1.20 0.00	15.72 -1.21 0.00	19.50 -1.47 -1.39	16.87 -1.27 -0.61	15.10 -1.18 0.00	13.41 -0.80 0.00	15.66 -1.11 0.00	18.05 -1.30 0.00	18.87 -1.35 -0.09	17.57 -1.23 0.00	15.57 -1.12 0.00	14.22 -0.99 0.00	12.66 -0.67 0.00
MOHAWK_PAPER___DRP 24187	8.63 0.44 0.00	6.35 0.31 0.00	4.55 0.21 0.00	6.34 0.30 0.00	6.80 0.32 0.00	10.73 0.52 0.00	12.72 0.65 0.00	15.45 0.84 -0.23	14.98 0.70 -2.65	15.06 0.83 0.00	16.55 0.90 0.00	18.48 0.97 -0.85	17.89 0.97 0.00	20.81 1.12 -0.12	18.62 1.04 -0.05	17.23 0.95 0.00	15.04 0.83 0.00	17.84 1.07 0.00	20.60 1.25 0.00	22.34 1.31 -0.89	19.97 1.17 0.00	17.69 1.01 0.00	16.12 0.91 0.00	14.07 0.74 0.00
MONGAUP___HYD 23641	8.93 0.74 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.56 0.52 0.00	7.03 0.56 0.00	11.10 0.89 0.00	13.16 1.10 0.00	15.90 1.37 -0.15	14.53 1.20 -1.71	15.73 1.50 0.00	17.29 1.65 0.00	18.34 1.69 0.00	18.64 1.72 0.00	21.60 2.03 0.00	19.36 1.83 0.00	18.08 1.81 0.00	15.67 1.46 0.00	18.51 1.74 0.00	21.42 2.07 0.00	22.83 2.12 -0.58	20.76 1.96 0.00	18.38 1.70 0.00	16.66 1.45 0.00	14.49 1.17 0.00
MONTAUK___DIESEL 23721	9.54 1.35 0.00	7.02 0.98 0.00	5.01 0.67 0.00	6.99 0.96 0.00	7.50 1.03 0.00	11.82 1.61 0.00	14.01 1.95 0.00	18.14 2.50 -1.27	41.49 2.21 -27.65	24.13 2.86 -7.03	18.81 3.17 0.00	20.79 3.46 -0.67	20.44 3.52 0.00	25.15 4.14 -1.43	23.70 3.74 -2.43	19.68 3.40 0.00	16.99 2.77 0.00	20.10 3.33 0.00	23.45 4.10 0.00	27.17 4.17 -2.87	23.98 3.84 -1.34	19.96 3.27 0.00	17.93 2.72 0.00	15.38 2.05 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	8.92 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.08 1.02 0.00	15.81 1.27 -0.17	14.66 1.11 -1.92	15.62 1.38 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.62 1.70 0.00	21.67 2.05 -0.05	19.41 1.86 -0.02	18.01 1.74 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.64 1.85 -0.65	20.56 1.76 0.00	18.26 1.58 0.00	16.56 1.35 0.00	14.41 1.08 0.00
MUNSVILLE_WIND_PWR 323609	8.69 0.50 0.00	6.42 0.38 0.00	4.62 0.28 0.00	6.43 0.39 0.00	6.88 0.40 0.00	10.83 0.62 0.00	12.91 0.85 0.00	15.49 1.07 -0.05	13.18 1.03 -0.52	15.59 1.36 0.00	17.17 1.52 0.00	18.22 1.57 0.00	18.51 1.59 0.00	21.80 1.79 -0.43	19.28 1.57 -0.19	17.65 1.38 0.00	15.41 1.20 0.00	18.17 1.40 0.00	21.08 1.73 0.00	22.05 1.74 -0.17	20.39 1.59 0.00	18.13 1.45 0.00	16.33 1.13 0.00	14.22 0.90 0.00
N SALMON___HYD 24042	8.17 -0.02 0.00	6.00 -0.04 0.00	4.31 -0.03 0.00	5.98 -0.05 0.00	6.44 -0.03 0.00	10.15 -0.06 0.00	11.98 -0.08 0.00	14.30 -0.08 0.00	11.43 -0.15 0.05	14.08 -0.15 0.00	15.44 -0.21 0.00	6.81 -0.22 9.63	16.65 -0.27 0.00	17.90 -0.34 1.34	16.59 -0.35 0.59	15.90 -0.37 0.00	13.83 -0.39 0.00	16.26 -0.51 0.00	18.73 -0.62 0.00	19.54 -0.57 0.02	18.29 -0.51 0.00	16.31 -0.37 0.00	14.95 -0.26 0.00	13.17 -0.16 0.00
N.E_GEN_SANDY PD 24062	12.96 0.60 -4.16	12.69 0.44 -6.22	12.24 0.30 -7.60	11.65 0.43 -5.19	13.27 0.45 -6.34	13.56 0.72 -2.63	14.91 0.90 -1.95	16.30 1.12 -0.81	15.68 0.97 -3.08	18.38 1.22 -2.94	21.44 1.34 -4.46	26.88 1.44 -8.77	22.76 1.43 -4.41	23.75 1.74 -2.44	19.80 1.61 -0.66	18.88 1.79 -0.81	34.23 1.13 -18.89	18.06 1.29 0.00	20.86 1.51 0.00	23.46 1.59 -1.74	20.23 1.43 0.00	17.93 1.25 0.00	16.66 1.13 -0.33	14.24 0.91 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	8.85 0.66 0.00	6.50 0.47 0.00	4.66 0.32 0.00	6.49 0.45 0.00	6.95 0.48 0.00	10.97 0.76 0.00	12.99 0.94 0.00	15.70 1.16 -0.16	14.48 1.02 -1.83	15.51 1.28 0.00	17.06 1.41 0.00	18.21 1.56 0.00	18.50 1.58 0.00	21.47 1.90 0.00	19.25 1.72 0.00	17.88 1.60 0.00	15.46 1.24 0.00	18.24 1.47 0.00	21.09 1.74 0.00	22.51 1.76 -0.62	20.47 1.67 0.00	18.16 1.48 0.00	16.47 1.26 0.00	14.33 1.00 0.00
NARROWS_GT1_I 24228	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00

NARROWS_GT1_2 24229	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT1_3 24230	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT1_4 24231	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT1_5 24232	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT1_6 24233	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT1_7 24234	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT1_8 24235	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_1 24236	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_2 24237	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_3 24238	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_4 24239	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_5 24240	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_6 24241	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_7 24242	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NARROWS_GT2_8 24243	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	8.82 0.63 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.95 0.73 0.00	12.98 0.92 0.00	15.73 1.16 -0.20	14.92 1.01 -2.29	15.50 1.27 0.00	17.05 1.40 0.00	18.72 1.52 -0.54	18.46 1.54 0.00	21.44 1.78 -0.08	19.17 1.61 -0.03	17.76 1.48 0.00	15.45 1.24 0.00	18.27 1.50 0.00	21.14 1.79 0.00	22.75 1.85 -0.77	20.51 1.71 0.00	18.16 1.48 0.00	16.48 1.27 0.00	14.33 1.01 0.00
NEG CAPITAL___MECHNVIL 23645	8.83 0.63 0.00	6.50 0.47 0.00	4.66 0.32 0.00	6.49 0.45 0.00	6.96 0.49 0.00	10.99 0.78 0.00	13.04 0.98 0.00	15.85 1.24 -0.24	15.41 1.06 -2.72	15.54 1.31 0.00	17.07 1.43 0.00	19.19 1.52 -1.02	18.42 1.50 0.00	21.47 1.75 -0.14	19.20 1.61 -0.06	17.93 1.66 0.00	15.51 1.29 0.00	18.35 1.58 0.00	21.22 1.86 0.00	23.03 1.98 -0.92	20.57 1.76 0.00	18.19 1.51 0.00	16.58 1.37 0.00	14.45 1.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	7.82 -0.37 0.00	5.77 -0.27 0.00	4.17 -0.17 0.00	5.79 -0.24 0.00	6.21 -0.27 0.00	9.73 -0.48 0.00	11.56 -0.49 0.00	13.73 -0.66 -0.02	11.36 -0.48 -0.21	13.67 -0.57 0.00	15.08 -0.56 0.00	15.98 -0.67 0.00	16.23 -0.69 0.00	18.73 -0.85 0.00	16.78 -0.75 0.00	15.57 -0.70 0.00	13.72 -0.50 0.00	16.13 -0.64 0.00	18.64 -0.71 0.00	19.49 -0.71 -0.07	18.13 -0.67 0.00	16.03 -0.65 0.00	14.55 -0.66 0.00	12.78 -0.55 0.00
NEG CENTRAL___DRP 24199	8.25 0.06 0.00	6.09 0.06 0.00	4.40 0.06 0.00	6.10 0.07 0.00	6.56 0.08 0.00	10.30 0.09 0.00	12.25 0.19 0.00	14.60 0.19 -0.02	12.14 0.24 -0.28	14.56 0.32 0.00	16.05 0.40 0.00	17.00 0.35 0.00	17.30 0.38 0.00	20.27 0.38 -0.31	18.01 0.35 -0.13	16.57 0.30 0.00	14.58 0.37 0.00	17.16 0.39 0.00	19.86 0.51 0.00	20.72 0.49 -0.09	19.25 0.45 0.00	17.03 0.35 0.00	15.44 0.23 0.00	13.50 0.17 0.00
NEG CENTRAL___INDECK 23768	8.20 0.01 0.00	6.07 0.03 0.00	4.39 0.05 0.00	6.09 0.05 0.00	6.54 0.07 0.00	10.25 0.04 0.00	12.24 0.18 0.00	14.53 0.12 -0.03	12.12 0.19 -0.31	14.48 0.25 0.00	16.00 0.36 0.00	16.93 0.28 0.00	17.23 0.31 0.00	21.23 0.29 -1.37	18.40 0.27 -0.60	16.53 0.25 0.00	14.58 0.36 0.00	17.11 0.33 0.00	19.79 0.44 0.00	20.68 0.45 -0.10	19.20 0.40 0.00	16.96 0.28 0.00	15.38 0.17 0.00	13.49 0.16 0.00
NEG CENTRAL___SENECA 23627	8.25 0.06 0.00	6.09 0.06 0.00	4.40 0.06 0.00	6.10 0.07 0.00	6.56 0.08 0.00	10.30 0.09 0.00	12.25 0.19 0.00	14.60 0.24 -0.02	12.14 0.24 -0.28	14.56 0.32 0.00	16.05 0.40 0.00	17.00 0.35 0.00	17.30 0.38 0.00	20.27 0.38 -0.31	18.01 0.35 -0.13	16.57 0.30 0.00	14.58 0.37 0.00	17.16 0.39 0.00	19.86 0.51 0.00	20.72 0.49 -0.09	19.25 0.45 0.00	17.03 0.35 0.00	15.44 0.23 0.00	13.50 0.17 0.00
NEG CENTRAL___STATE_STREET 24147	8.25 0.06 0.00	6.10 0.06 0.00	4.39 0.05 0.00	6.11 0.07 0.00	6.55 0.08 0.00	10.31 0.10 0.00	12.26 0.21 0.00	14.63 0.23 -0.02	12.11 0.26 -0.22	14.59 0.36 0.00	16.08 0.43 0.00	17.07 0.42 0.00	17.34 0.42 0.00	20.04 0.46 0.00	17.94 0.41 0.00	16.64 0.36 0.00	14.57 0.36 0.00	17.21 0.44 0.00	19.95 0.60 0.00	20.83 0.63 -0.07	19.34 0.54 0.00	17.09 0.40 0.00	15.48 0.27 0.00	13.52 0.19 0.00
NEG MILLWOOD___DRP 24198	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.11 1.05 0.00	15.86 1.31 -0.17	14.77 1.15 -1.99	15.69 1.46 0.00	17.25 1.61 0.00	18.78 1.76 -0.37	18.70 1.78 0.00	21.75 2.12 -0.05	19.47 1.92 -0.02	18.07 1.79 0.00	15.63 1.42 0.00	18.45 1.68 0.00	21.34 1.99 0.00	22.82 2.02 -0.67	20.70 1.90 0.00	18.35 1.67 0.00	16.62 1.42 0.00	14.45 1.13 0.00
NEG NORTH_FLCN_SEA 23793	8.18 -0.01 0.00	5.99 -0.04 0.00	4.30 -0.04 0.00	5.97 -0.07 0.00	6.42 -0.05 0.00	10.11 -0.10 0.00	11.90 -0.15 0.00	14.19 -0.18 0.00	11.28 -0.29 0.05	13.91 -0.32 0.00	15.28 -0.36 0.00	5.92 -0.36 10.37	16.52 -0.41 0.00	17.65 -0.49 1.44	16.44 -0.46 0.63	15.74 -0.54 0.00	13.64 -0.58 0.00	16.08 -0.69 0.00	18.73 -0.62 0.00	19.57 -0.54 0.02	18.27 -0.53 0.00	16.26 -0.42 0.00	14.94 -0.27 0.00	13.17 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	8.09 -0.10 0.00	5.94 -0.10 0.00	4.26 -0.08 0.00	5.92 -0.12 0.00	6.38 -0.09 0.00	10.04 -0.17 0.00	11.85 -0.21 0.00	14.13 -0.25 0.00	11.27 -0.31 0.05	13.89 -0.35 0.00	15.25 -0.39 0.00	6.07 -0.41 10.17	16.46 -0.46 0.00	17.62 -0.55 1.41	16.40 -0.52 0.62	15.71 -0.57 0.00	13.64 -0.57 0.00	16.06 -0.71 0.00	18.56 -0.79 0.00	19.37 -0.74 0.02	18.12 -0.68 0.00	16.14 -0.54 0.00	14.82 -0.39 0.00	13.08 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	8.20 0.01 0.00	6.01 -0.02 0.00	4.31 -0.03 0.00	5.98 -0.05 0.00	6.44 -0.03 0.00	10.15 -0.06 0.00	11.97 -0.09 0.00	14.26 -0.11 0.00	11.36 -0.21 0.05	14.03 -0.21 0.00	15.40 -0.24 0.00	6.07 -0.24 10.34	16.64 -0.29 0.00	17.81 -0.34 1.43	16.57 -0.33 0.63	15.85 -0.43 0.00	13.74 -0.47 0.00	16.21 -0.56 0.00	18.83 -0.52 0.00	19.65 -0.46 0.02	18.36 -0.44 0.00	16.35 -0.33 0.00	15.01 -0.20 0.00	13.22 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	8.20 0.01 0.00	6.01 -0.02 0.00	4.31 -0.03 0.00	5.98 -0.05 0.00	6.44 -0.03 0.00	10.15 -0.06 0.00	11.97 -0.09 0.00	14.26 -0.11 0.00	11.36 -0.21 0.05	14.03 -0.21 0.00	15.40 -0.24 0.00	6.07 -0.24 10.34	16.64 -0.29 0.00	17.81 -0.34 1.43	16.57 -0.33 0.63	15.85 -0.43 0.00	13.74 -0.47 0.00	16.21 -0.56 0.00	18.83 -0.52 0.00	19.65 -0.46 0.02	18.36 -0.44 0.00	16.35 -0.33 0.00	15.01 -0.20 0.00	13.22 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	8.20 0.01 0.00	6.01 -0.02 0.00	4.31 -0.03 0.00	5.98 -0.05 0.00	6.44 -0.03 0.00	10.15 -0.06 0.00	11.97 -0.09 0.00	14.26 -0.11 0.00	11.36 -0.21 0.05	14.03 -0.21 0.00	15.40 -0.24 0.00	6.07 -0.24 10.34	16.64 -0.29 0.00	17.81 -0.34 1.43	16.57 -0.33 0.63	15.85 -0.43 0.00	13.74 -0.47 0.00	16.21 -0.56 0.00	18.83 -0.52 0.00	19.65 -0.46 0.02	18.36 -0.44 0.00	16.35 -0.33 0.00	15.01 -0.20 0.00	13.22 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	7.79 -0.40 0.00	5.80 -0.24 0.00	4.23 -0.11 0.00	5.87 -0.16 0.00	6.30 -0.17 0.00	9.76 -0.45 0.00	11.63 -0.43 0.00	13.61 -0.79 -0.02	11.31 -0.58 -0.27	13.47 -0.76 0.00	14.90 -0.74 0.00	15.70 -0.95 0.00	15.96 -0.96 0.00	19.54 -1.19 -1.15	17.01 -1.03 -0.50	15.32 -0.95 0.00	13.60 -0.61 0.00	15.90 -0.88 0.00	18.33 -1.02 0.00	19.17 -1.06 -0.09	17.85 -0.95 0.00	15.80 -0.88 0.00	14.41 -0.79 0.00	12.80 -0.52 0.00
NEG WEST___LANCASTR 23811	8.24 0.05 0.00	6.11 0.07 0.00	4.43 0.09 0.00	6.16 0.12 0.00	6.62 0.14 0.00	10.33 0.11 0.00	12.28 0.22 0.00	14.51 0.10 -0.03	12.10 0.16 -0.31	14.42 0.19 0.00	15.92 0.28 0.00	16.79 0.13 0.00	17.12 0.19 0.00	25.23 0.16 -5.50	20.09 0.15 -2.40	16.37 0.10 0.00	14.44 0.23 0.00	16.93 0.16 0.00	19.60 0.25 0.00	20.43 0.19 -0.11	19.00 0.20 0.00	16.82 0.14 0.00	15.30 0.09 0.00	13.45 0.13 0.00

NEG_PENN_ALLEGHNY 23528	8.48 0.28 0.00	6.24 0.20 0.00	4.49 0.16 0.00	6.25 0.21 0.00	6.71 0.23 0.00	10.55 0.34 0.00	12.50 0.45 0.00	14.94 0.52 -0.05	12.69 0.48 -0.58	14.84 0.61 0.00	16.33 0.69 0.00	17.33 0.68 0.00	17.63 0.71 0.00	21.00 0.80 -0.62	18.51 0.71 -0.27	16.91 0.64 0.00	14.80 0.59 0.00	17.44 0.67 0.00	20.17 0.82 0.00	21.12 0.80 -0.19	19.55 0.75 0.00	17.33 0.65 0.00	15.74 0.53 0.00	13.75 0.42 0.00
NEG__GEN_MONROE 24207	8.04 -0.15 0.00	5.96 -0.08 0.00	4.32 -0.02 0.00	6.01 -0.02 0.00	6.46 -0.02 0.00	10.09 -0.12 0.00	12.00 -0.06 0.00	14.20 -0.20 -0.02	11.73 -0.11 -0.22	14.10 -0.14 0.00	15.56 -0.08 0.00	16.46 -0.20 0.00	16.71 -0.21 0.00	19.26 -0.32 0.00	17.25 -0.28 0.00	16.01 -0.26 0.00	14.15 -0.07 0.00	16.63 -0.15 0.00	19.21 -0.14 0.00	20.08 -0.12 -0.07	18.67 -0.13 0.00	16.51 -0.17 0.00	14.98 -0.23 0.00	13.18 -0.15 0.00
NEPA__ENERGY 23901	8.22 0.03 0.00	6.09 0.06 0.00	4.41 0.07 0.00	6.13 0.09 0.00	6.59 0.12 0.00	10.31 0.10 0.00	12.23 0.17 0.00	14.49 0.08 -0.03	12.13 0.13 -0.38	14.39 0.16 0.00	15.86 0.22 0.00	16.74 0.09 0.00	17.07 0.15 0.00	21.17 0.11 -1.48	18.28 0.10 -0.65	16.31 0.04 0.00	14.35 0.13 0.00	16.85 0.08 0.00	19.52 0.16 0.00	20.33 0.07 -0.13	18.88 0.08 0.00	16.74 0.06 0.00	15.23 0.02 0.00	13.36 0.03 0.00
NEVERSINK__HYD 23608	8.40 0.20 0.00	6.15 0.12 0.00	4.41 0.06 0.00	6.14 0.11 0.00	6.59 0.11 0.00	10.42 0.20 0.00	12.36 0.30 0.00	15.03 0.47 -0.18	14.41 0.74 -2.04	15.12 0.89 0.00	16.61 0.96 0.00	18.14 1.07 -0.41	17.99 1.07 0.00	20.91 1.28 -0.06	18.69 1.14 -0.03	17.32 1.04 0.00	15.01 0.80 0.00	17.74 0.97 0.00	20.59 1.24 0.00	22.01 1.19 -0.69	19.91 1.10 0.00	17.61 0.93 0.00	15.92 0.71 0.00	13.80 0.47 0.00
NEWTON__FALLS_HYD 23847	8.22 0.02 0.00	6.04 0.01 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.49 0.01 0.00	10.24 0.03 0.00	12.10 0.04 0.00	14.44 0.06 0.00	11.67 0.05 0.00	14.29 0.06 0.00	15.64 0.00 0.00	11.41 -0.03 5.21	16.88 -0.04 0.00	18.74 -0.11 0.72	17.04 -0.18 0.32	16.14 -0.14 0.00	14.07 -0.14 0.00	16.53 -0.24 0.00	18.94 -0.41 0.00	19.72 -0.40 0.01	18.46 -0.34 0.00	16.51 -0.17 0.00	15.04 -0.17 0.00	13.17 -0.15 0.00
NIAGARA_115E_LBMP 323715	7.64 -0.55 0.00	5.70 -0.33 0.00	4.17 -0.17 0.00	5.80 -0.24 0.00	6.21 -0.26 0.00	9.60 -0.61 0.00	11.43 -0.64 0.00	13.32 -1.08 -0.02	11.07 -0.83 -0.27	13.16 -1.08 0.00	14.55 -1.09 0.00	15.34 -1.31 0.00	15.59 -1.33 0.00	19.44 -1.61 -1.47	16.78 -1.40 -0.64	14.99 -1.29 0.00	13.31 -0.90 0.00	15.54 -1.23 0.00	17.90 -1.45 0.00	18.72 -1.50 -0.09	17.43 -1.37 0.00	15.45 -1.23 0.00	14.12 -1.09 0.00	12.59 -0.74 0.00
NIAGARA_115W_LBMP 323714	7.68 -0.51 0.00	5.70 -0.34 0.00	4.16 -0.18 0.00	5.76 -0.27 0.00	6.17 -0.30 0.00	9.57 -0.64 0.00	11.41 -0.65 0.00	13.36 -1.04 -0.02	11.12 -0.78 -0.27	13.22 -1.01 0.00	14.62 -1.02 0.00	15.40 -1.26 0.00	15.65 -1.27 0.00	16.82 -1.55 1.20	15.65 -1.36 0.53	15.02 -1.25 0.00	13.35 -0.86 0.00	15.59 -1.18 0.00	17.97 -1.38 0.00	18.79 -1.43 -0.09	17.51 -1.30 0.00	15.50 -1.18 0.00	14.16 -1.05 0.00	12.57 -0.76 0.00
NIAGARA_230_LBMP 323716	7.74 -0.45 0.00	5.75 -0.29 0.00	4.19 -0.15 0.00	5.82 -0.22 0.00	6.24 -0.24 0.00	9.67 -0.54 0.00	11.52 -0.54 0.00	13.51 -0.89 -0.02	11.22 -0.67 -0.27	13.36 -0.87 0.00	14.77 -0.87 0.00	15.56 -1.10 0.00	15.81 -1.11 0.00	15.79 -1.37 2.42	15.27 -1.20 1.06	15.16 -1.11 0.00	13.46 -0.75 0.00	15.74 -1.03 0.00	18.15 -1.20 0.00	18.97 -1.25 -0.09	17.67 -1.12 0.00	15.65 -1.03 0.00	14.28 -0.93 0.00	12.67 -0.66 0.00
NIAGARA____ 23760	7.68 -0.51 0.00	5.72 -0.32 0.00	4.17 -0.17 0.00	5.79 -0.25 0.00	6.20 -0.27 0.00	9.61 -0.60 0.00	11.45 -0.61 0.00	13.39 -1.01 -0.02	11.14 -0.76 -0.27	13.25 -0.99 0.00	14.65 -0.99 0.00	15.44 -1.21 0.00	15.70 -1.22 0.00	17.33 -1.49 0.76	15.84 -1.30 0.39	15.08 -1.20 0.00	13.39 -0.82 0.00	15.64 -1.13 0.00	18.03 -1.32 0.00	18.85 -1.37 -0.09	17.55 -1.25 0.00	15.55 -1.13 0.00	14.19 -1.01 0.00	12.61 -0.72 0.00
NINE_MILE_1 23575	7.98 -0.22 0.00	5.88 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.15 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.10	13.89 -0.34 0.00	15.29 -0.36 0.00	16.26 -0.40 0.00	16.51 -0.41 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.40 0.00	13.90 -0.31 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.83 -0.38 0.00	12.99 -0.34 0.00
NINE_MILE_2 23744	7.98 -0.22 0.00	5.88 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.15 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.10	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.31 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.83 -0.38 0.00	12.99 -0.34 0.00
NM_CAPITAL__DRP 24208	8.58 0.38 0.00	6.31 0.27 0.00	4.52 0.18 0.00	6.30 0.26 0.00	6.75 0.28 0.00	10.66 0.45 0.00	12.63 0.57 0.00	15.34 0.73 -0.23	14.86 0.61 -2.63	14.95 0.71 0.00	16.41 0.77 0.00	18.30 0.83 -0.82	17.75 0.83 0.00	20.65 0.95 -0.11	18.47 0.89 -0.05	17.08 0.81 0.00	14.92 0.71 0.00	17.70 0.93 0.00	20.44 1.08 0.00	22.15 1.14 -0.88	19.82 1.02 0.00	17.56 0.88 0.00	16.00 0.80 0.00	13.96 0.64 0.00
NM_CENTRAL__DRP 24181	8.14 -0.05 0.00	6.00 -0.03 0.00	4.32 -0.02 0.00	6.01 -0.03 0.00	6.44 -0.03 0.00	10.14 -0.07 0.00	12.00 -0.06 0.00	14.30 -0.08 -0.01	11.73 -0.02 -0.12	14.22 -0.01 0.00	15.66 0.02 0.00	16.64 -0.01 0.00	16.92 0.00 0.00	19.56 -0.02 0.00	17.51 -0.02 0.00	16.25 -0.03 0.00	14.24 0.03 0.00	16.78 0.01 0.00	19.38 0.03 0.00	20.20 0.03 -0.04	18.82 0.02 0.00	16.68 0.00 0.00	15.16 -0.05 0.00	13.27 -0.06 0.00
NM_FRONTIER__DRP 24179	7.68 -0.51 0.00	5.70 -0.34 0.00	4.16 -0.18 0.00	5.76 -0.27 0.00	6.17 -0.30 0.00	9.57 -0.64 0.00	11.41 -0.65 0.00	13.36 -1.04 -0.02	11.12 -0.78 -0.27	13.22 -1.01 0.00	14.62 -1.02 0.00	15.40 -1.26 0.00	15.65 -1.27 0.00	16.82 -1.55 1.20	15.65 -1.36 0.53	15.02 -1.25 0.00	13.35 -0.86 0.00	15.59 -1.18 0.00	17.97 -1.38 0.00	18.79 -1.43 -0.09	17.51 -1.30 0.00	15.50 -1.18 0.00	14.16 -1.05 0.00	12.57 -0.76 0.00
NM_ST_REGIS__HYD 24053	8.13 -0.07 0.00	5.98 -0.06 0.00	4.30 -0.05 0.00	5.97 -0.06 0.00	6.42 -0.05 0.00	10.13 -0.08 0.00	11.95 -0.10 0.00	14.25 -0.13 0.00	11.41 -0.17 0.05	13.99 -0.24 0.00	15.27 -0.37 0.00	7.87 -0.43 8.36	16.46 -0.46 0.00	17.83 -0.59 1.16	16.41 -0.61 0.51	15.79 -0.49 0.00	13.74 -0.48 0.00	16.10 -0.68 0.00	18.36 -0.99 0.00	19.15 -0.96 0.02	17.96 -0.84 0.00	16.08 -0.60 0.00	14.72 -0.49 0.00	12.95 -0.37 0.00

NORTHPORT___1 23551	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.29 1.08 0.00	13.35 1.29 0.00	17.30 1.66 -1.27	40.71 1.43 -27.65	23.07 1.80 -7.03	17.59 1.95 0.00	19.47 2.14 -0.67	19.10 2.18 0.00	23.62 2.62 -1.43	22.33 2.37 -2.43	18.42 2.14 0.00	15.89 1.68 0.00	18.77 2.00 0.00	21.81 2.46 0.00	25.46 2.46 -2.87	22.44 2.30 -1.34	18.69 2.00 0.00	16.89 1.68 0.00	14.56 1.23 0.00
NORTHPORT___2 23552	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.29 1.08 0.00	13.35 1.29 0.00	17.30 1.66 -1.27	40.71 1.43 -27.65	23.07 1.80 -7.03	17.59 1.95 0.00	19.47 2.14 -0.67	19.10 2.18 0.00	23.62 2.62 -1.43	22.33 2.37 -2.43	18.42 2.14 0.00	15.89 1.68 0.00	18.77 2.00 0.00	21.81 2.46 0.00	25.46 2.46 -2.87	22.44 2.30 -1.34	18.69 2.00 0.00	16.89 1.68 0.00	14.56 1.23 0.00
NORTHPORT___3 23553	9.04 0.85 0.00	6.67 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.29 1.23 0.00	17.22 1.58 -1.27	40.64 1.37 -27.65	22.97 1.71 -7.03	17.49 1.85 0.00	19.36 2.03 -0.67	18.99 2.07 0.00	23.49 2.48 -1.43	22.22 2.26 -2.43	18.32 2.05 0.00	15.81 1.59 0.00	18.68 1.91 0.00	21.67 2.32 0.00	25.34 2.34 -2.87	22.32 2.18 -1.34	18.59 1.90 0.00	16.80 1.59 0.00	14.50 1.17 0.00
NORTHPORT___4 23650	9.04 0.85 0.00	6.67 0.63 0.00	4.77 0.43 0.00	6.65 0.62 0.00	7.13 0.65 0.00	11.24 1.03 0.00	13.29 1.23 0.00	17.22 1.58 -1.27	40.64 1.37 -27.65	22.97 1.71 -7.03	17.49 1.85 0.00	19.36 2.03 -0.67	18.99 2.07 0.00	23.49 2.48 -1.43	22.22 2.26 -2.43	18.32 2.05 0.00	15.81 1.59 0.00	18.68 1.91 0.00	21.67 2.32 0.00	25.34 2.34 -2.87	22.32 2.18 -1.34	18.59 1.90 0.00	16.80 1.59 0.00	14.50 1.17 0.00
NORTHPORT___IC 23718	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.29 1.08 0.00	13.35 1.29 0.00	17.30 1.66 -1.27	40.71 1.43 -27.65	23.07 1.80 -7.03	17.59 1.95 0.00	19.47 2.14 -0.67	19.10 2.18 0.00	23.62 2.62 -1.43	22.33 2.37 -2.43	18.42 2.14 0.00	15.89 1.68 0.00	18.77 2.00 0.00	21.81 2.46 0.00	25.46 2.46 -2.87	22.44 2.30 -1.34	18.69 2.00 0.00	16.89 1.68 0.00	14.56 1.23 0.00
NPX_GEN_1385_PROXY 323591	9.08 0.89 0.00	6.70 0.66 0.00	4.79 0.45 0.00	6.68 0.65 0.00	7.16 0.69 0.00	11.29 1.08 0.00	13.35 1.29 0.00	17.30 1.66 -1.27	40.71 1.43 -27.65	23.07 1.80 -7.03	17.59 1.95 0.00	19.47 2.14 -0.67	19.10 2.18 0.00	23.62 2.62 -1.43	22.33 2.37 -2.43	18.42 2.14 0.00	15.89 1.68 0.00	18.78 2.01 0.00	21.91 2.56 0.00	25.46 2.46 -2.87	22.43 2.29 -1.34	18.69 2.01 0.00	16.96 1.75 0.00	14.50 1.17 0.00
NPX_GEN_CSC 323557	9.17 0.97 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.45 1.39 0.00	17.45 1.80 -1.27	40.86 1.58 -27.65	23.28 2.02 -7.03	17.84 2.20 0.00	19.74 2.41 -0.67	19.38 2.46 0.00	23.93 2.93 -1.43	22.60 2.65 -2.43	18.67 2.39 0.00	16.09 1.88 0.00	19.03 2.25 0.00	22.13 2.78 0.00	25.81 2.81 -2.87	22.77 2.63 -1.34	18.95 2.27 0.00	17.09 1.88 0.00	14.71 1.38 0.00
NSINS_S_GLNS_FALLS 23858	8.92 0.72 0.00	6.59 0.55 0.00	4.72 0.38 0.00	6.57 0.54 0.00	7.06 0.58 0.00	11.14 0.93 0.00	13.22 1.16 0.00	16.08 1.47 -0.23	15.58 1.26 -2.69	15.81 1.58 0.00	17.36 1.72 0.00	19.47 1.81 -1.00	18.67 1.75 0.00	21.78 2.06 -0.14	19.47 1.89 -0.06	18.26 1.99 0.00	15.70 1.49 0.00	18.58 1.81 0.00	21.49 2.14 0.00	23.34 2.30 -0.91	20.85 2.05 0.00	18.44 1.76 0.00	16.82 1.62 0.00	14.65 1.33 0.00
NUCOR_STEEL___DRP 24197	8.30 0.11 0.00	6.12 0.09 0.00	4.41 0.07 0.00	6.13 0.10 0.00	6.58 0.11 0.00	10.36 0.15 0.00	12.32 0.26 0.00	14.69 0.29 -0.02	12.15 0.31 -0.21	14.63 0.40 0.00	16.12 0.48 0.00	17.11 0.46 0.00	17.38 0.46 0.00	20.09 0.51 0.00	17.97 0.44 0.00	16.67 0.40 0.00	14.61 0.40 0.00	17.26 0.48 0.00	19.99 0.64 0.00	20.87 0.66 -0.07	19.38 0.58 0.00	17.13 0.45 0.00	15.53 0.32 0.00	13.57 0.24 0.00
NYISO_LBMP_REFERENCE 24008	8.20 0.00 0.00	6.04 0.00 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.47 0.00 0.00	10.21 0.00 0.00	12.06 0.00 0.00	14.38 0.00 0.00	11.63 0.00 0.00	14.23 0.00 0.00	15.64 0.00 0.00	16.65 0.00 0.00	16.92 0.00 0.00	19.58 0.00 0.00	17.53 0.00 0.00	16.28 0.00 0.00	14.21 0.00 0.00	16.77 0.00 0.00	19.35 0.00 0.00	20.13 0.00 0.00	18.80 0.00 0.00	16.68 0.00 0.00	15.21 0.00 0.00	13.33 0.00 0.00
NYPA_BRENTWD___GT 24164	9.14 0.95 0.00	6.74 0.70 0.00	4.81 0.47 0.00	6.72 0.68 0.00	7.20 0.73 0.00	11.35 1.14 0.00	13.42 1.37 0.00	17.41 1.76 -1.27	40.81 1.53 -27.65	23.20 1.94 -7.03	17.75 2.10 0.00	19.64 2.31 -0.67	19.27 2.35 0.00	23.82 2.81 -1.43	22.50 2.54 -2.43	18.58 2.30 0.00	16.03 1.82 0.00	18.94 2.17 0.00	21.99 2.63 0.00	25.62 2.61 -2.87	22.64 2.50 -1.34	18.85 2.17 0.00	17.02 1.81 0.00	14.67 1.34 0.00
NYPA_GOWANUS___GT5 24156	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NYPA_GOWANUS___GT6 24157	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00
NYPA_HARLEM__RVR__GT1 24160	8.91 0.72 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.04 0.83 0.00	13.06 1.00 0.00	15.76 1.22 -0.16	14.63 1.09 -1.92	15.54 1.31 0.00	17.07 1.43 0.00	18.59 1.59 -0.34	18.54 1.62 0.00	21.70 2.07 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.50 1.29 0.01	18.26 1.49 0.00	21.09 1.74 0.00	22.54 1.76 -0.65	20.48 1.68 0.00	18.18 1.50 0.00	16.51 1.31 0.00	14.40 1.07 0.00
NYPA_HARLEM__RVR__GT2 24161	8.91 0.72 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.04 0.83 0.00	13.06 1.00 0.00	15.76 1.22 -0.16	14.63 1.09 -1.92	15.54 1.31 0.00	17.07 1.43 0.00	18.59 1.59 -0.34	18.54 1.62 0.00	21.70 2.07 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.50 1.29 0.01	18.26 1.49 0.00	21.09 1.74 0.00	22.54 1.76 -0.65	20.48 1.68 0.00	18.18 1.50 0.00	16.51 1.31 0.00	14.40 1.07 0.00

NYPA_KENT____GT 24152	8.94 0.75 0.00	6.57 0.53 0.00	4.70 0.37 0.00	6.55 0.52 0.00	7.02 0.55 0.00	11.08 0.87 0.00	13.12 1.06 0.00	15.85 1.31 -0.17	14.70 1.15 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.09 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.61 1.40 0.00	18.41 1.64 0.00	21.24 1.89 0.00	22.67 1.89 -0.65	20.62 1.82 0.00	18.32 1.64 0.00	16.61 1.40 0.00	14.46 1.13 0.00
NYPA_POUCH1____GT 24155	8.94 0.74 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.07 0.86 0.00	13.12 1.06 0.00	15.84 1.30 -0.17	14.69 1.14 -1.92	15.61 1.38 0.00	17.17 1.52 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.68 2.06 -0.05	19.41 1.86 -0.02	18.03 1.75 0.00	15.60 1.39 0.00	18.39 1.62 0.00	21.20 1.84 0.00	22.62 1.84 -0.65	20.60 1.80 0.00	18.32 1.64 0.00	16.61 1.40 0.00	14.46 1.13 0.00
NYPA_VERNON____GT2 24162	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.07 0.86 0.00	13.12 1.06 0.00	15.84 1.30 -0.17	14.70 1.15 -1.92	15.65 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.09 -0.05	19.45 1.90 -0.02	18.05 1.78 0.00	15.60 1.39 0.00	18.39 1.62 0.00	21.24 1.89 0.00	22.67 1.89 -0.65	20.61 1.81 0.00	18.31 1.62 0.00	16.59 1.38 0.00	14.44 1.12 0.00
NYPA_VERNON____GT3 24163	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.07 0.86 0.00	13.12 1.06 0.00	15.84 1.30 -0.17	14.70 1.15 -1.92	15.65 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.09 -0.05	19.45 1.90 -0.02	18.05 1.78 0.00	15.60 1.39 0.00	18.39 1.62 0.00	21.24 1.89 0.00	22.67 1.89 -0.65	20.61 1.81 0.00	18.31 1.62 0.00	16.59 1.38 0.00	14.44 1.12 0.00
NYPA__ASTORIA_CC1 323568	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
NYPA__ASTORIA_CC2 323569	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.02 0.54 0.00	11.06 0.85 0.00	13.10 1.05 0.00	15.83 1.28 -0.17	14.68 1.14 -1.92	15.63 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.64 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.03 1.76 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
NYPA__HOLTSVILL 23794	9.11 0.92 0.00	6.72 0.68 0.00	4.80 0.46 0.00	6.70 0.66 0.00	7.18 0.71 0.00	11.31 1.10 0.00	13.38 1.32 0.00	17.36 1.71 -1.27	40.77 1.49 -27.65	23.15 1.89 -7.03	17.69 2.05 0.00	19.58 2.25 -0.67	19.21 2.29 0.00	23.74 2.73 -1.43	22.44 2.48 -2.43	18.52 2.24 0.00	15.97 1.75 0.00	18.87 2.10 0.00	21.93 2.58 0.00	25.60 2.60 -2.87	22.58 2.44 -1.34	18.79 2.11 0.00	16.96 1.75 0.00	14.62 1.29 0.00
NYPA____HELLGATE_GT1 24158	8.91 0.72 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.04 0.83 0.00	13.06 1.00 0.00	15.76 1.22 -0.16	14.63 1.09 -1.92	15.54 1.31 0.00	17.07 1.43 0.00	18.59 1.59 -0.34	18.54 1.62 0.00	21.70 2.07 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.50 1.29 0.01	18.26 1.49 0.00	21.09 1.74 0.00	22.54 1.76 -0.65	20.48 1.68 0.00	18.18 1.50 0.00	16.51 1.31 0.00	14.40 1.07 0.00
NYPA____HELLGATE_GT2 24159	8.91 0.72 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.04 0.83 0.00	13.06 1.00 0.00	15.76 1.22 -0.16	14.63 1.09 -1.92	15.54 1.31 0.00	17.07 1.43 0.00	18.59 1.59 -0.34	18.54 1.62 0.00	21.70 2.07 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.50 1.29 0.01	18.26 1.49 0.00	21.09 1.74 0.00	22.54 1.76 -0.65	20.48 1.68 0.00	18.18 1.50 0.00	16.51 1.31 0.00	14.40 1.07 0.00
NYS_BARGE__HYD 23848	7.78 -0.41 0.00	5.80 -0.24 0.00	4.23 -0.11 0.00	5.88 -0.16 0.00	6.30 -0.17 0.00	9.76 -0.45 0.00	11.63 -0.43 0.00	13.60 -0.80 -0.02	11.30 -0.60 -0.27	13.46 -0.77 0.00	14.89 -0.75 0.00	15.69 -0.96 0.00	15.95 -0.97 0.00	19.61 -1.20 -1.23	17.04 -1.04 -0.54	15.32 -0.96 0.00	13.60 -0.61 0.00	15.89 -0.88 0.00	18.32 -1.03 0.00	19.16 -1.06 -0.09	17.84 -0.96 0.00	15.80 -0.89 0.00	14.41 -0.80 0.00	12.80 -0.52 0.00
O.H_GEN_BRUCE 24063	7.88 -0.31 0.00	5.85 -0.19 0.00	4.25 -0.09 0.00	5.90 -0.13 0.00	6.33 -0.14 0.00	9.86 -0.35 0.00	11.72 -0.33 0.00	13.80 -0.61 -0.03	11.49 -0.43 -0.30	13.67 -0.56 0.00	15.10 -0.54 0.00	15.91 -0.74 0.00	16.19 -0.73 0.00	17.28 -0.92 1.38	16.12 -0.80 0.60	15.51 -0.77 0.00	13.73 -0.48 0.00	16.07 -0.70 0.00	18.57 -0.78 0.00	19.38 -0.85 -0.10	18.05 -0.76 0.00	15.98 -0.70 0.00	14.56 -0.65 0.00	12.86 -0.47 0.00
OAK ORCHARD__HYD 24046	8.00 -0.19 0.00	5.91 -0.12 0.00	4.28 -0.06 0.00	5.94 -0.09 0.00	6.37 -0.10 0.00	9.97 -0.24 0.00	11.86 -0.20 0.00	14.05 -0.35 -0.02	11.62 -0.22 -0.22	13.96 -0.27 0.00	15.42 -0.22 0.00	16.32 -0.34 0.00	16.58 -0.35 0.00	19.13 -0.45 0.00	17.13 -0.40 0.00	15.91 -0.37 0.00	14.03 -0.18 0.00	16.48 -0.29 0.00	19.04 -0.31 0.00	19.91 -0.30 -0.07	18.53 -0.27 0.00	16.38 -0.30 0.00	14.88 -0.33 0.00	13.08 -0.24 0.00
OCC_CHEM__DRP 24175	7.70 -0.49 0.00	5.71 -0.32 0.00	4.17 -0.17 0.00	5.78 -0.26 0.00	6.19 -0.28 0.00	9.60 -0.61 0.00	11.45 -0.61 0.00	13.41 -0.99 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.97 0.00	15.45 -1.21 0.00	15.70 -1.22 0.00	17.03 -1.50 1.06	15.76 -1.31 0.46	15.07 -1.21 0.00	13.39 -0.82 0.00	15.64 -1.13 0.00	18.03 -1.32 0.00	18.85 -1.37 -0.09	17.56 -1.24 0.00	15.55 -1.13 0.00	14.20 -1.01 0.00	12.60 -0.72 0.00
OLIN_CORP_DRP 24177	7.68 -0.51 0.00	5.73 -0.31 0.00	4.18 -0.16 0.00	5.82 -0.22 0.00	6.23 -0.24 0.00	9.64 -0.57 0.00	11.47 -0.59 0.00	13.40 -1.00 -0.02	11.14 -0.77 -0.27	13.23 -1.00 0.00	14.63 -1.01 0.00	15.42 -1.23 0.00	15.68 -1.24 0.00	20.07 -1.51 -2.00	17.10 -1.31 -0.88	15.07 -1.21 0.00	13.38 -0.83 0.00	15.63 -1.14 0.00	18.01 -1.34 0.00	18.83 -1.39 -0.09	17.53 -1.27 0.00	15.54 -1.15 0.00	14.19 -1.01 0.00	12.64 -0.69 0.00
OLIN_CORP_DSASP 323712	7.70 -0.49 0.00	5.71 -0.32 0.00	4.17 -0.17 0.00	5.78 -0.26 0.00	6.19 -0.28 0.00	9.60 -0.61 0.00	11.45 -0.61 0.00	13.41 -0.99 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.97 0.00	15.45 -1.21 0.00	15.70 -1.22 0.00	17.03 -1.50 1.06	15.76 -1.31 0.46	15.07 -1.21 0.00	13.39 -0.82 0.00	15.64 -1.13 0.00	18.03 -1.32 0.00	18.85 -1.37 -0.09	17.56 -1.24 0.00	15.55 -1.13 0.00	14.20 -1.01 0.00	12.60 -0.72 0.00

ONEIDA_HERK_LFGE 323681	8.38 0.19 0.00	6.17 0.13 0.00	4.43 0.09 0.00	6.16 0.12 0.00	6.61 0.13 0.00	10.43 0.22 0.00	12.35 0.29 0.00	14.74 0.37 0.01	11.88 0.34 0.08	14.69 0.45 0.00	16.15 0.51 0.00	17.18 0.53 0.00	17.45 0.53 0.00	20.17 0.59 0.00	18.03 0.51 0.00	16.72 0.45 0.00	14.61 0.40 0.00	17.25 0.48 0.00	19.92 0.56 0.00	20.69 0.58 0.03	19.32 0.52 0.00	17.14 0.46 0.00	15.57 0.36 0.00	13.60 0.27 0.00
ONONDAGA_REF_OCCRA 23987	8.18 -0.01 0.00	6.03 0.00 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.47 0.00 0.00	10.19 -0.02 0.00	12.06 0.00 0.00	14.38 -0.01 -0.01	11.82 0.04 -0.15	14.30 0.07 0.00	15.76 0.11 0.00	16.75 0.09 0.00	17.02 0.10 0.00	19.68 0.10 0.00	17.63 0.09 0.00	16.35 0.08 0.00	14.32 0.11 0.00	16.88 0.11 0.00	19.50 0.15 0.00	20.34 0.15 -0.05	18.93 0.13 0.00	16.78 0.10 0.00	15.25 0.04 0.00	13.33 0.01 0.00
ONONDAGA___COGEN 23986	8.16 -0.03 0.00	6.01 -0.02 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.17 -0.04 0.00	12.04 -0.02 0.00	14.35 -0.03 -0.01	11.80 0.02 -0.15	14.27 0.03 0.00	15.71 0.06 0.00	16.69 0.04 0.00	16.96 0.04 0.00	19.61 0.03 0.00	17.56 0.03 0.00	16.29 0.02 0.00	14.28 0.07 0.00	16.82 0.05 0.00	19.44 0.09 0.00	20.27 0.09 -0.05	18.87 0.07 0.00	16.73 0.04 0.00	15.20 -0.01 0.00	13.30 -0.03 0.00
ONTARIO___LFGE 23819	8.25 0.06 0.00	6.09 0.06 0.00	4.40 0.06 0.00	6.10 0.07 0.00	6.56 0.08 0.00	10.30 0.09 0.00	12.25 0.19 0.00	14.60 0.19 -0.02	12.14 0.24 -0.28	14.56 0.32 0.00	16.05 0.40 0.00	17.00 0.35 0.00	17.30 0.38 0.00	20.27 0.38 -0.31	18.01 0.35 -0.13	16.57 0.30 0.00	14.58 0.37 0.00	17.16 0.39 0.00	19.86 0.51 0.00	20.72 0.49 -0.09	19.25 0.45 0.00	17.03 0.35 0.00	15.44 0.23 0.00	13.50 0.17 0.00
ORANGEVILLE_WT_PWR 323706	7.96 -0.23 0.00	5.92 -0.12 0.00	4.30 -0.04 0.00	5.97 -0.07 0.00	6.42 -0.06 0.00	10.03 -0.18 0.00	12.00 -0.06 0.00	14.19 -0.22 -0.03	11.81 -0.14 -0.33	14.04 -0.19 0.00	15.51 -0.14 0.00	16.39 -0.27 0.00	16.73 -0.19 0.00	24.08 -0.28 -4.79	19.40 -0.22 -2.09	16.06 -0.22 0.00	14.16 -0.05 0.00	16.61 -0.16 0.00	19.21 -0.14 0.00	20.05 -0.20 -0.11	18.63 -0.17 0.00	16.45 -0.23 0.00	14.97 -0.24 0.00	13.19 -0.14 0.00
OSWEGATCHIE___HYD 24044	8.22 0.02 0.00	6.04 0.01 0.00	4.34 0.00 0.00	6.04 0.00 0.00	6.49 0.01 0.00	10.24 0.03 0.00	12.10 0.04 0.00	14.44 0.06 0.00	11.67 0.05 0.00	14.29 0.06 0.00	15.64 0.00 5.21	11.41 -0.03 0.00	16.88 -0.04 0.00	18.74 -0.11 0.72	17.04 -0.18 0.32	16.14 -0.14 0.00	14.07 -0.14 0.00	16.53 -0.24 0.00	18.94 -0.41 0.00	19.72 -0.40 0.01	18.46 -0.34 0.00	16.51 -0.17 0.00	15.04 -0.17 0.00	13.17 -0.15 0.00
OSWEGO___5 23606	8.04 -0.15 0.00	5.93 -0.11 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.36 -0.11 0.00	10.02 -0.19 0.00	11.85 -0.21 0.00	14.12 -0.27 -0.01	11.56 -0.18 -0.12	14.01 -0.22 0.00	15.42 -0.22 0.00	16.39 -0.26 0.00	16.66 -0.26 0.00	19.26 -0.32 0.00	17.25 -0.28 0.00	16.01 -0.26 0.00	14.02 -0.19 0.00	16.52 -0.25 0.00	19.07 -0.28 0.00	19.88 -0.29 -0.04	18.53 -0.28 0.00	16.43 -0.25 0.00	14.95 -0.26 0.00	13.09 -0.23 0.00
OSWEGO___6 23613	8.04 -0.15 0.00	5.93 -0.11 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.36 -0.11 0.00	10.02 -0.19 0.00	11.85 -0.21 0.00	14.12 -0.27 -0.01	11.56 -0.18 -0.12	14.01 -0.22 0.00	15.42 -0.22 0.00	16.39 -0.26 0.00	16.66 -0.26 0.00	19.26 -0.32 0.00	17.25 -0.28 0.00	16.01 -0.26 0.00	14.02 -0.19 0.00	16.52 -0.25 0.00	19.07 -0.28 0.00	19.88 -0.29 -0.04	18.53 -0.28 0.00	16.43 -0.25 0.00	14.95 -0.26 0.00	13.09 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	7.90 -0.30 0.00	5.87 -0.17 0.00	4.27 -0.07 0.00	5.93 -0.10 0.00	6.37 -0.11 0.00	9.87 -0.34 0.00	11.77 -0.29 0.00	13.81 -0.59 -0.02	11.48 -0.42 -0.28	13.68 -0.55 0.00	15.13 -0.51 0.00	15.96 -0.70 0.00	16.23 -0.69 0.00	20.85 -0.88 -2.14	17.71 -0.75 -0.94	15.57 -0.70 0.00	13.81 -0.40 0.00	16.15 -0.62 0.00	18.64 -0.71 0.00	19.49 -0.74 -0.09	18.13 -0.67 0.00	16.05 -0.64 0.00	14.63 -0.58 0.00	12.96 -0.36 0.00
OXBOW___ 24026	7.82 -0.37 0.00	5.81 -0.23 0.00	4.23 -0.11 0.00	5.87 -0.17 0.00	6.30 -0.18 0.00	9.76 -0.45 0.00	11.64 -0.42 0.00	13.64 -0.76 -0.02	11.35 -0.55 -0.27	13.51 -0.72 0.00	14.95 -0.70 0.00	15.76 -0.89 0.00	16.03 -0.89 0.00	19.05 -1.11 -0.58	16.83 -0.96 -0.26	15.39 -0.89 0.00	13.66 -0.55 0.00	15.96 -0.81 0.00	18.42 -0.93 0.00	19.26 -0.97 -0.09	17.93 -0.88 0.00	15.87 -0.81 0.00	14.47 -0.73 0.00	12.83 -0.49 0.00
OXY_CHEM_DSASP 323612	7.70 -0.49 0.00	5.71 -0.32 0.00	4.17 -0.17 0.00	5.78 -0.26 0.00	6.19 -0.28 0.00	9.60 -0.61 0.00	11.45 -0.61 0.00	13.41 -0.99 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.97 0.00	15.45 -1.21 0.00	15.70 -1.22 0.00	17.03 -1.50 1.06	15.76 -1.31 0.46	15.07 -1.21 0.00	13.39 -0.82 0.00	15.64 -1.13 0.00	18.03 -1.32 0.00	18.85 -1.37 -0.09	17.56 -1.24 0.00	15.55 -1.13 0.00	14.20 -1.01 0.00	12.60 -0.72 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	7.70 -0.49 0.00	5.71 -0.32 0.00	4.17 -0.17 0.00	5.78 -0.26 0.00	6.19 -0.28 0.00	9.60 -0.61 0.00	11.45 -0.61 0.00	13.41 -0.99 -0.02	11.15 -0.75 -0.27	13.26 -0.97 0.00	14.67 -0.97 0.00	15.45 -1.21 0.00	15.70 -1.22 0.00	17.03 -1.50 1.06	15.76 -1.31 0.46	15.07 -1.21 0.00	13.39 -0.82 0.00	15.64 -1.13 0.00	18.03 -1.32 0.00	18.85 -1.37 -0.09	17.56 -1.24 0.00	15.55 -1.13 0.00	14.20 -1.01 0.00	12.60 -0.72 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	8.91 0.71 0.00	6.54 0.51 0.00	4.69 0.35 0.00	6.53 0.49 0.00	7.00 0.53 0.00	11.04 0.83 0.00	13.07 1.01 0.00	15.77 1.23 -0.16	14.65 1.10 -1.92	15.57 1.34 0.00	17.11 1.47 0.00	18.63 1.64 -0.34	18.58 1.66 0.00	21.64 2.01 -0.05	19.37 1.82 -0.02	17.99 1.71 0.00	15.51 1.30 0.01	18.29 1.52 0.00	21.13 1.78 0.00	22.59 1.81 -0.65	20.52 1.72 0.00	18.21 1.53 0.00	16.53 1.33 0.00	14.40 1.07 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	8.93 0.74 0.00	6.57 0.53 0.00	4.70 0.37 0.00	6.56 0.53 0.00	7.06 0.58 0.00	11.13 0.92 0.00	13.11 1.06 0.00	15.83 1.29 -0.16	14.70 1.15 -1.92	15.63 1.40 0.00	17.21 1.57 0.00	18.74 1.75 -0.34	18.71 1.79 0.00	21.79 2.17 -0.05	19.48 1.93 -0.02	18.08 1.81 0.00	15.60 1.39 0.01	18.39 1.63 0.00	21.26 1.90 0.00	22.73 1.95 -0.65	20.65 1.85 0.00	18.33 1.65 0.00	16.63 1.42 0.00	14.47 1.14 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	8.16 -0.03 0.00	6.05 0.02 0.00	4.40 0.06 0.00	6.10 0.07 0.00	6.56 0.08 0.00	10.22 0.00 0.00	12.16 0.10 0.00	14.34 -0.06 -0.03	11.96 0.03 -0.30	14.26 0.02 0.00	15.75 0.11 0.00	16.60 -0.05 0.00	16.91 -0.01 0.00	25.14 -0.08 -5.65	19.95 -0.05 -2.47	16.20 -0.08 0.00	14.31 0.10 0.00	16.76 -0.01 0.00	19.39 0.04 0.00	20.23 0.00 -0.10	18.82 0.02 0.00	16.66 -0.03 0.00	15.15 -0.06 0.00	13.36 0.03 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.11 1.05 0.00	15.86 1.31 -0.17	14.77 1.15 -1.99	15.69 1.46 0.00	17.25 1.61 0.00	18.78 1.76 -0.37	18.70 1.78 0.00	21.75 2.12 -0.05	19.47 1.92 -0.02	18.07 1.79 0.00	15.63 1.42 0.00	18.45 1.68 0.00	21.34 1.99 0.00	22.82 2.02 -0.67	20.70 1.90 0.00	18.35 1.67 0.00	16.62 1.42 0.00	14.45 1.13 0.00
PEEKSKILL____ 23653	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.73 0.00	12.96 0.90 0.00	15.66 1.12 -0.16	14.51 0.99 -1.89	15.47 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.42 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.46 1.69 -0.64	20.40 1.60 0.00	18.10 1.42 0.00	16.41 1.20 0.00	14.28 0.95 0.00
PGE MADISON__WINDPWR 24146	8.69 0.50 0.00	6.42 0.38 0.00	4.62 0.28 0.00	6.43 0.39 0.00	6.88 0.40 0.00	10.83 0.62 0.00	12.91 0.85 0.00	15.49 1.07 -0.05	13.18 1.03 -0.52	15.59 1.36 0.00	17.17 1.52 0.00	18.22 1.57 0.00	18.51 1.59 0.00	21.80 1.79 -0.43	19.28 1.57 -0.19	17.65 1.38 0.00	15.41 1.20 0.00	18.17 1.40 0.00	21.08 1.73 0.00	22.05 1.74 -0.17	20.39 1.59 0.00	18.13 1.45 0.00	16.33 1.13 0.00	14.22 0.90 0.00
PIERCEFIELD__HYD 23852	8.11 -0.08 0.00	5.97 -0.07 0.00	4.29 -0.05 0.00	5.97 -0.07 0.00	6.41 -0.06 0.00	10.13 -0.09 0.00	11.94 -0.12 0.00	14.23 -0.14 0.00	11.40 -0.18 0.04	13.97 -0.27 0.00	15.22 -0.42 0.00	8.05 -0.49 8.11	16.41 -0.51 0.00	17.79 -0.67 1.12	16.35 -0.68 0.50	15.75 -0.53 0.00	13.71 -0.50 0.00	16.04 -0.73 0.00	18.24 -1.11 0.00	19.01 -1.10 0.02	17.84 -0.96 0.00	16.00 -0.68 0.00	14.63 -0.58 0.00	12.87 -0.46 0.00
PINELAWN_CC_1 323563	9.10 0.90 0.00	6.70 0.67 0.00	4.79 0.45 0.00	6.69 0.66 0.00	7.17 0.69 0.00	11.30 1.09 0.00	13.36 1.30 0.00	17.32 1.68 -1.27	40.73 1.45 -27.65	23.08 1.82 -7.03	17.61 1.97 0.00	19.49 2.16 -0.67	19.12 2.20 0.00	23.64 2.63 -1.43	22.34 2.38 -2.43	18.43 2.16 0.00	15.91 1.70 0.00	18.80 2.03 0.00	21.83 2.48 0.00	25.50 2.50 -2.87	22.47 2.33 -1.34	18.72 2.03 0.00	16.91 1.70 0.00	14.59 1.27 0.00
PJM_GEN_HTP_PROXY 323702	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.82 1.27 -0.17	14.66 1.12 -1.92	15.63 1.40 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.58 1.36 0.00	18.37 1.59 0.00	21.22 1.87 0.00	22.65 1.88 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.56 1.36 0.00	14.42 1.09 0.00
PJM_GEN_KEystone 24065	8.46 0.27 0.00	6.25 0.21 0.00	4.50 0.16 0.00	6.26 0.23 0.00	6.72 0.25 0.00	10.56 0.34 0.00	12.51 0.45 0.00	14.96 0.49 -0.09	13.14 0.47 -1.04	14.82 0.59 0.00	16.31 0.67 0.00	17.31 0.66 0.00	17.62 0.70 0.00	21.00 0.81 -0.62	18.53 0.73 -0.27	16.93 0.65 0.00	14.77 0.56 0.00	17.39 0.61 0.00	20.11 0.76 0.00	21.20 0.72 -0.35	19.50 0.69 0.00	17.29 0.61 0.00	15.71 0.50 0.00	13.73 0.40 0.00
PJM_GEN_NEPTUNE_PROXY 323594	8.99 0.80 0.00	6.63 0.59 0.00	4.74 0.40 0.00	6.62 0.58 0.00	7.09 0.61 0.00	11.19 0.98 0.00	13.22 1.16 0.00	17.14 1.49 -1.27	40.56 1.28 -27.65	22.85 1.58 -7.03	17.35 1.70 0.00	19.20 1.87 -0.67	18.83 1.91 0.00	23.31 2.30 -1.43	22.06 2.10 -2.43	18.17 1.90 0.00	15.68 1.47 0.00	18.53 1.75 0.00	21.48 2.12 0.00	25.14 2.14 -2.87	22.14 2.00 -1.34	18.43 1.75 0.00	16.65 1.45 0.00	14.40 1.08 0.00
PJM_GEN_VFT_PROXY 323633	8.91 0.72 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.08 1.02 0.00	15.81 1.26 -0.17	14.65 1.11 -1.92	15.62 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.72 0.00	21.69 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.26 1.58 0.00	16.55 1.35 0.00	14.40 1.07 0.00
PLEASANTVLY__LBMP 24000	8.82 0.63 0.00	6.48 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.94 0.72 0.00	12.95 0.90 0.00	15.66 1.11 -0.18	14.61 0.97 -2.02	15.44 1.21 0.00	16.98 1.33 0.00	18.47 1.46 -0.35	18.40 1.48 0.00	21.40 1.77 -0.05	19.16 1.61 -0.02	17.80 1.52 0.00	15.39 1.17 0.00	18.16 1.39 0.00	20.99 1.64 0.00	22.48 1.66 -0.68	20.36 1.56 0.00	18.06 1.38 0.00	16.38 1.18 0.00	14.26 0.94 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	8.88 0.69 0.00	6.52 0.49 0.00	4.67 0.33 0.00	6.51 0.47 0.00	6.97 0.50 0.00	11.00 0.79 0.00	13.03 0.97 0.00	15.75 1.20 -0.17	14.62 1.06 -1.94	15.56 1.33 0.00	17.10 1.46 0.00	18.60 1.60 -0.34	18.55 1.63 0.00	21.58 1.96 -0.05	19.33 1.77 -0.02	17.93 1.66 0.00	15.50 1.29 0.00	18.29 1.52 0.00	21.15 1.79 0.00	22.60 1.82 -0.66	20.52 1.72 0.00	18.20 1.51 0.00	16.50 1.29 0.00	14.36 1.03 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	8.88 0.69 0.00	6.52 0.49 0.00	4.67 0.33 0.00	6.51 0.47 0.00	6.97 0.50 0.00	11.00 0.79 0.00	13.04 0.98 0.00	15.78 1.21 -0.18	14.78 1.06 -2.09	15.57 1.34 0.00	17.12 1.48 0.00	18.70 1.62 -0.43	18.56 1.64 0.00	21.58 1.95 -0.06	19.32 1.76 -0.03	17.92 1.65 0.00	15.52 1.31 0.00	18.32 1.55 0.00	21.20 1.85 0.00	22.72 1.88 -0.71	20.56 1.76 0.00	18.22 1.54 0.00	16.52 1.31 0.00	14.37 1.05 0.00
POLETTI____ 23519	8.93 0.73 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.70 2.08 -0.05	19.44 1.89 -0.02	18.04 1.76 0.00	15.58 1.37 0.00	18.37 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.27 1.59 0.00	16.57 1.36 0.00	14.42 1.09 0.00
PORT_JEFF_3 23555	9.15 0.96 0.00	6.75 0.71 0.00	4.82 0.48 0.00	6.73 0.69 0.00	7.21 0.74 0.00	11.35 1.14 0.00	13.44 1.38 0.00	17.42 1.78 -1.27	40.83 1.55 -27.65	23.23 1.97 -7.03	17.78 2.14 0.00	19.68 2.35 -0.67	19.31 2.39 0.00	23.86 2.86 -1.43	22.54 2.59 -2.43	18.61 2.34 0.00	16.05 1.84 0.00	18.97 2.20 0.00	22.06 2.71 0.00	25.73 2.73 -2.87	22.69 2.55 -1.34	18.86 2.18 0.00	17.02 1.80 0.00	14.66 1.33 0.00
PORT_JEFF_4 23616	9.15 0.96 0.00	6.75 0.71 0.00	4.82 0.48 0.00	6.73 0.69 0.00	7.21 0.74 0.00	11.35 1.14 0.00	13.44 1.38 0.00	17.42 1.78 -1.27	40.83 1.55 -27.65	23.23 1.97 -7.03	17.78 2.14 0.00	19.68 2.35 -0.67	19.31 2.39 0.00	23.86 2.86 -1.43	22.54 2.59 -2.43	18.61 2.34 0.00	16.05 1.84 0.00	18.97 2.20 0.00	22.06 2.71 0.00	25.73 2.73 -2.87	22.69 2.55 -1.34	18.86 2.18 0.00	17.02 1.80 0.00	14.66 1.33 0.00

PORT_JEFF_IC 23713	9.16 0.97 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.46 1.81 -1.27	40.86 1.58 -27.65	23.27 2.00 -7.03	17.83 2.19 0.00	19.72 2.40 -0.67	19.36 2.44 0.00	23.92 2.91 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.12 2.77 0.00	25.80 2.80 -2.87	22.75 2.61 -1.34	18.92 2.23 0.00	17.06 1.86 0.00	14.70 1.37 0.00
PPL PILGRIM_ST_GT1 24216	9.14 0.95 0.00	6.74 0.70 0.00	4.81 0.47 0.00	6.72 0.68 0.00	7.20 0.73 0.00	11.35 1.14 0.00	13.42 1.37 0.00	17.41 1.76 -1.27	40.81 1.53 -27.65	23.20 1.94 -7.03	17.75 2.10 0.00	19.64 2.31 -0.67	19.27 2.35 0.00	23.82 2.81 -1.43	22.50 2.54 -2.43	18.58 2.30 0.00	16.03 1.82 0.00	18.94 2.17 0.00	21.99 2.63 0.00	25.62 2.61 -2.87	22.64 2.50 -1.34	18.85 2.17 0.00	17.02 1.81 0.00	14.67 1.34 0.00
PPL PILGRIM_ST_GT2 24217	9.14 0.95 0.00	6.74 0.70 0.00	4.81 0.47 0.00	6.72 0.68 0.00	7.20 0.73 0.00	11.35 1.14 0.00	13.42 1.37 0.00	17.41 1.76 -1.27	40.81 1.53 -27.65	23.20 1.94 -7.03	17.75 2.10 0.00	19.64 2.31 -0.67	19.27 2.35 0.00	23.82 2.81 -1.43	22.50 2.54 -2.43	18.58 2.30 0.00	16.03 1.82 0.00	18.94 2.17 0.00	21.99 2.63 0.00	25.62 2.61 -2.87	22.64 2.50 -1.34	18.85 2.17 0.00	17.02 1.81 0.00	14.67 1.34 0.00
PPL_SHRM_GT3 24213	9.18 0.99 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.36 1.15 0.00	13.44 1.39 0.00	17.44 1.80 -1.27	40.86 1.58 -27.65	23.28 2.02 -7.03	17.84 2.20 0.00	19.74 2.41 -0.67	19.37 2.45 0.00	23.93 2.93 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.13 2.77 0.00	25.81 2.81 -2.87	22.77 2.63 -1.34	18.95 2.26 0.00	17.09 1.88 0.00	14.71 1.38 0.00
PPL_SHRM_GT4 24214	9.18 0.99 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.36 1.15 0.00	13.44 1.39 0.00	17.44 1.80 -1.27	40.86 1.58 -27.65	23.28 2.02 -7.03	17.84 2.20 0.00	19.74 2.41 -0.67	19.37 2.45 0.00	23.93 2.93 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.13 2.77 0.00	25.81 2.81 -2.87	22.77 2.63 -1.34	18.95 2.26 0.00	17.09 1.88 0.00	14.71 1.38 0.00
PROJECT___ORANGE 1 24174	8.14 -0.05 0.00	6.00 -0.03 0.00	4.33 -0.01 0.00	6.01 -0.02 0.00	6.45 -0.02 0.00	10.15 -0.06 0.00	12.01 -0.04 0.00	14.31 -0.07 -0.01	11.74 -0.01 -0.12	14.23 0.00 0.00	15.67 0.03 0.00	16.66 0.01 0.00	16.93 0.01 0.00	19.57 -0.01 0.00	17.52 -0.01 0.00	16.26 -0.01 0.00	14.25 0.04 0.00	16.79 0.02 0.00	19.40 0.05 0.00	20.22 0.04 -0.04	18.84 0.04 0.00	16.70 0.01 0.00	15.17 -0.04 0.00	13.27 -0.05 0.00
PROJECT___ORANGE 2 24166	8.14 -0.05 0.00	6.00 -0.03 0.00	4.33 -0.01 0.00	6.01 -0.02 0.00	6.45 -0.02 0.00	10.15 -0.06 0.00	12.01 -0.04 0.00	14.31 -0.07 -0.01	11.74 -0.01 -0.12	14.23 0.00 0.00	15.67 0.03 0.00	16.66 0.01 0.00	16.93 0.01 0.00	19.57 -0.01 0.00	17.52 -0.01 0.00	16.26 -0.01 0.00	14.25 0.04 0.00	16.79 0.02 0.00	19.40 0.05 0.00	20.22 0.04 -0.04	18.84 0.04 0.00	16.70 0.01 0.00	15.17 -0.04 0.00	13.27 -0.05 0.00
PYRITES___HYD 24023	8.20 0.01 0.00	6.03 0.00 0.00	4.34 0.00 0.00	6.03 0.00 0.00	6.49 0.01 0.00	10.25 0.04 0.00	12.09 0.03 0.00	14.41 0.04 0.00	11.56 -0.02 0.05	14.15 -0.08 0.00	15.42 -0.22 0.00	8.10 -0.28 8.27	16.62 -0.30 0.00	18.01 -0.42 1.15	16.56 -0.47 0.51	15.96 -0.31 0.00	13.91 -0.30 0.00	16.30 -0.48 0.00	18.56 -0.79 0.00	19.34 -0.77 0.02	18.14 -0.67 0.00	16.23 -0.46 0.00	14.83 -0.38 0.00	13.05 -0.28 0.00
RAMAPO___LBMP 323565	8.81 0.62 0.00	6.48 0.44 0.00	4.64 0.30 0.00	6.46 0.43 0.00	6.93 0.45 0.00	10.93 0.72 0.00	12.94 0.88 0.00	15.63 1.10 -0.16	14.42 0.97 -1.83	15.44 1.21 0.00	16.98 1.34 0.00	18.12 1.47 0.00	18.41 1.49 0.00	21.38 1.80 0.00	19.16 1.63 0.00	17.79 1.52 0.00	15.39 1.17 0.00	18.16 1.39 0.00	20.99 1.64 0.00	22.41 1.66 -0.62	20.38 1.58 0.00	18.08 1.40 0.00	16.39 1.19 0.00	14.27 0.94 0.00
RANKINE____ 23646	8.00 -0.19 0.00	5.94 -0.10 0.00	4.32 -0.02 0.00	6.00 -0.04 0.00	6.44 -0.03 0.00	10.01 -0.20 0.00	11.94 -0.12 0.00	14.05 -0.35 -0.03	11.70 -0.22 -0.30	13.94 -0.29 0.00	15.40 -0.24 0.00	16.23 -0.42 0.00	16.53 -0.39 0.00	25.93 -0.53 -6.87	20.09 -0.45 -3.01	15.85 -0.42 0.00	14.03 -0.18 0.00	16.43 -0.35 0.00	18.98 -0.38 0.00	19.82 -0.41 -0.10	18.45 -0.35 0.00	16.32 -0.36 0.00	14.86 -0.35 0.00	13.13 -0.20 0.00
RAVENSWOOD_GT2_1 24244	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT2_2 24245	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT2_3 24246	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.50 0.00	7.01 0.53 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.69 2.07 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.42 1.09 0.00
RAVENSWOOD_GT2_4 24247	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.50 0.00	7.01 0.53 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.28 -0.17	14.67 1.12 -1.92	15.63 1.40 0.00	17.18 1.54 0.00	18.69 1.70 -0.34	18.64 1.72 0.00	21.69 2.07 -0.05	19.43 1.88 -0.02	18.03 1.75 0.00	15.57 1.36 0.00	18.36 1.59 0.00	21.22 1.87 0.00	22.65 1.87 -0.65	20.58 1.78 0.00	18.28 1.60 0.00	16.57 1.36 0.00	14.42 1.09 0.00
RAVENSWOOD_GT3_1 24248	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00

RAVENSWOOD_GT3_2 24249	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT3_3 24250	8.93 0.73 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.29 -0.17	14.68 1.13 -1.92	15.64 1.41 0.00	17.19 1.55 0.00	18.70 1.71 -0.34	18.65 1.73 0.00	21.71 2.09 -0.05	19.44 1.89 -0.02	18.04 1.77 0.00	15.58 1.37 0.00	18.38 1.60 0.00	21.24 1.89 0.00	22.66 1.88 -0.65	20.59 1.79 0.00	18.29 1.61 0.00	16.58 1.37 0.00	14.43 1.10 0.00
RAVENSWOOD_GT3_4 24251	8.93 0.73 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.29 -0.17	14.68 1.13 -1.92	15.64 1.41 0.00	17.19 1.55 0.00	18.70 1.71 -0.34	18.65 1.73 0.00	21.71 2.09 -0.05	19.44 1.89 -0.02	18.04 1.77 0.00	15.58 1.37 0.00	18.38 1.60 0.00	21.24 1.89 0.00	22.66 1.88 -0.65	20.59 1.79 0.00	18.29 1.61 0.00	16.58 1.37 0.00	14.43 1.10 0.00
RAVENSWOOD_GT_1 23729	8.94 0.75 0.00	6.56 0.53 0.00	4.70 0.37 0.00	6.55 0.51 0.00	7.02 0.55 0.00	11.07 0.86 0.00	13.12 1.06 0.00	15.84 1.30 -0.17	14.70 1.15 -1.92	15.65 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.09 -0.05	19.45 1.90 -0.02	18.05 1.78 0.00	15.60 1.39 0.00	18.39 1.62 0.00	21.24 1.89 0.00	22.67 1.89 -0.65	20.61 1.81 0.00	18.31 1.62 0.00	16.59 1.38 0.00	14.44 1.12 0.00
RAVENSWOOD_GT_10 24258	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_11 24259	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_4 24252	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.82 1.27 -0.17	14.66 1.11 -1.92	15.62 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.68 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_5 24254	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.82 1.27 -0.17	14.66 1.11 -1.92	15.62 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.68 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_6 24253	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.82 1.27 -0.17	14.66 1.11 -1.92	15.62 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.68 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_7 24255	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.82 1.27 -0.17	14.66 1.11 -1.92	15.62 1.39 0.00	17.18 1.53 0.00	18.68 1.69 -0.34	18.63 1.71 0.00	21.68 2.06 -0.05	19.42 1.87 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.21 1.86 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD_GT_9 24257	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00
RAVENSWOOD___1 23533	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.82 1.28 -0.17	14.68 1.13 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.57 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.58 1.37 0.00	14.44 1.11 0.00
RAVENSWOOD___2 23534	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.53 0.50 0.00	7.00 0.53 0.00	11.04 0.83 0.00	13.08 1.02 0.00	15.79 1.24 -0.17	14.65 1.10 -1.92	15.59 1.36 0.00	17.12 1.48 0.00	18.61 1.62 -0.34	18.56 1.64 0.00	21.60 1.98 -0.05	19.35 1.79 -0.02	17.96 1.68 0.00	15.51 1.30 0.00	18.29 1.52 0.00	21.16 1.81 0.00	22.60 1.81 -0.65	20.55 1.75 0.00	18.26 1.57 0.00	16.55 1.34 0.00	14.41 1.08 0.00
RAVENSWOOD___3 23535	8.92 0.73 0.00	6.55 0.51 0.00	4.69 0.35 0.00	6.54 0.50 0.00	7.00 0.53 0.00	11.05 0.84 0.00	13.09 1.03 0.00	15.81 1.27 -0.17	14.66 1.12 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.56 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.56 1.76 0.00	18.27 1.59 0.00	16.56 1.35 0.00	14.41 1.08 0.00



RAVENSWOOD___4 23820	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.82 1.28 -0.17	14.68 1.13 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.57 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
RCPI_TRUST___DRP 24196	8.93 0.73 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.29 -0.17	14.67 1.12 -1.92	15.64 1.41 0.00	17.19 1.55 0.00	18.70 1.71 -0.34	18.65 1.73 0.00	21.70 2.08 -0.05	19.44 1.89 -0.02	18.04 1.76 0.00	15.59 1.38 0.00	18.38 1.61 0.00	21.24 1.89 0.00	22.68 1.90 -0.65	20.60 1.80 0.00	18.29 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
RENSSELAER___COGEN 23796	8.56 0.37 0.00	6.30 0.26 0.00	4.52 0.18 0.00	6.28 0.25 0.00	6.74 0.27 0.00	10.64 0.42 0.00	12.60 0.54 0.00	15.30 0.69 -0.23	14.81 0.58 -2.60	14.92 0.69 0.00	16.39 0.75 0.00	18.24 0.81 -0.78	17.73 0.81 0.00	20.62 0.93 -0.11	18.44 0.86 -0.05	17.05 0.78 0.00	14.90 0.68 0.00	17.66 0.89 0.00	20.39 1.04 0.00	22.09 1.09 -0.87	19.78 0.98 0.00	17.52 0.84 0.00	15.97 0.76 0.00	13.93 0.60 0.00
REVERE_CPPR_DRP 24186	8.41 0.22 0.00	6.19 0.15 0.00	4.45 0.11 0.00	6.18 0.15 0.00	6.63 0.16 0.00	10.47 0.25 0.00	12.39 0.33 0.00	14.80 0.42 0.00	12.03 0.40 0.00	14.77 0.54 0.00	16.26 0.62 0.00	17.30 0.65 0.00	17.57 0.66 0.00	20.31 0.73 0.00	18.17 0.64 0.00	16.85 0.57 0.00	14.73 0.51 0.00	17.38 0.60 0.00	20.08 0.73 0.00	20.88 0.75 0.00	19.47 0.67 0.00	17.27 0.59 0.00	15.67 0.46 0.00	13.68 0.35 0.00
RIVERBAY____ 323610	8.93 0.74 0.00	6.57 0.53 0.00	4.70 0.37 0.00	6.56 0.53 0.00	7.06 0.58 0.00	11.13 0.92 0.00	13.11 1.06 0.00	15.83 1.29 -0.16	14.70 1.15 -1.92	15.63 1.40 0.00	17.21 1.57 0.00	18.74 1.75 -0.34	18.71 1.79 0.00	21.79 2.17 -0.05	19.48 1.93 -0.02	18.08 1.81 0.00	15.60 1.39 0.01	18.39 1.63 0.00	21.26 1.90 0.00	22.73 1.95 -0.65	20.65 1.85 0.00	18.33 1.65 0.00	16.63 1.42 0.00	14.47 1.14 0.00
ROCHESTER_9_IC 23652	8.03 -0.16 0.00	5.94 -0.10 0.00	4.30 -0.04 0.00	5.96 -0.07 0.00	6.40 -0.08 0.00	10.01 -0.20 0.00	11.90 -0.16 0.00	14.10 -0.30 -0.02	11.67 -0.18 -0.22	14.02 -0.21 0.00	15.49 -0.16 0.00	16.39 -0.26 0.00	16.65 -0.27 0.00	18.87 -0.37 0.34	17.06 -0.32 0.15	15.98 -0.29 0.00	14.10 -0.11 0.00	16.56 -0.21 0.00	19.13 -0.22 0.00	20.00 -0.20 -0.07	18.61 -0.19 0.00	16.46 -0.23 0.00	14.95 -0.26 0.00	13.14 -0.19 0.00
ROSETON___1 23587	8.80 0.61 0.00	6.47 0.43 0.00	4.64 0.30 0.00	6.46 0.42 0.00	6.92 0.45 0.00	10.92 0.70 0.00	12.92 0.87 0.00	15.61 1.07 -0.17	14.50 0.94 -1.93	15.41 1.17 0.00	16.94 1.29 0.00	18.41 1.43 -0.34	18.36 1.44 0.00	21.35 1.73 -0.05	19.12 1.57 -0.02	17.74 1.47 0.00	15.35 1.14 0.00	18.12 1.35 0.00	20.94 1.59 0.00	22.40 1.62 -0.65	20.32 1.52 0.00	18.03 1.35 0.00	16.36 1.15 0.00	14.24 0.91 0.00
ROSETON___2 23588	8.80 0.61 0.00	6.47 0.43 0.00	4.64 0.30 0.00	6.46 0.42 0.00	6.92 0.45 0.00	10.92 0.70 0.00	12.92 0.87 0.00	15.61 1.07 -0.17	14.50 0.94 -1.93	15.41 1.17 0.00	16.94 1.29 0.00	18.41 1.43 -0.34	18.36 1.44 0.00	21.35 1.73 -0.05	19.12 1.57 -0.02	17.74 1.47 0.00	15.35 1.14 0.00	18.12 1.35 0.00	20.94 1.59 0.00	22.40 1.62 -0.65	20.32 1.52 0.00	18.03 1.35 0.00	16.36 1.15 0.00	14.24 0.91 0.00
RUSSELL___1 23602	8.09 -0.10 0.00	5.98 -0.06 0.00	4.33 -0.01 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.08 -0.13 0.00	11.99 -0.07 0.00	14.21 -0.19 -0.02	11.76 -0.08 -0.22	14.14 -0.09 0.00	15.62 -0.02 0.00	16.54 -0.12 0.00	16.80 -0.12 0.00	19.05 -0.19 0.33	17.23 -0.16 0.14	16.12 -0.15 0.00	14.22 0.01 0.00	16.71 -0.06 0.00	19.31 -0.04 0.00	20.19 -0.01 -0.07	18.79 -0.01 0.00	16.61 -0.07 0.00	15.08 -0.13 0.00	13.24 -0.08 0.00
RUSSELL___2 23532	8.09 -0.10 0.00	5.98 -0.06 0.00	4.33 -0.01 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.08 -0.13 0.00	11.99 -0.07 0.00	14.21 -0.19 -0.02	11.76 -0.08 -0.22	14.14 -0.09 0.00	15.62 -0.02 0.00	16.54 -0.12 0.00	16.80 -0.12 0.00	19.05 -0.19 0.33	17.23 -0.16 0.14	16.12 -0.15 0.00	14.22 0.01 0.00	16.71 -0.06 0.00	19.31 -0.04 0.00	20.19 -0.01 -0.07	18.79 -0.01 0.00	16.61 -0.07 0.00	15.08 -0.13 0.00	13.24 -0.08 0.00
RUSSELL___3 23549	8.09 -0.10 0.00	5.98 -0.06 0.00	4.33 -0.01 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.08 -0.13 0.00	11.99 -0.07 0.00	14.21 -0.19 -0.02	11.76 -0.08 -0.22	14.14 -0.09 0.00	15.62 -0.02 0.00	16.54 -0.12 0.00	16.80 -0.12 0.00	19.05 -0.19 0.33	17.23 -0.16 0.14	16.12 -0.15 0.00	14.22 0.01 0.00	16.71 -0.06 0.00	19.31 -0.04 0.00	20.19 -0.01 -0.07	18.79 -0.01 0.00	16.61 -0.07 0.00	15.08 -0.13 0.00	13.24 -0.08 0.00
RUSSELL___4 23556	8.09 -0.10 0.00	5.98 -0.06 0.00	4.33 -0.01 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.08 -0.13 0.00	11.99 -0.07 0.00	14.21 -0.19 -0.02	11.76 -0.08 -0.22	14.14 -0.09 0.00	15.62 -0.02 0.00	16.54 -0.12 0.00	16.80 -0.12 0.00	19.05 -0.19 0.33	17.23 -0.16 0.14	16.12 -0.15 0.00	14.22 0.01 0.00	16.71 -0.06 0.00	19.31 -0.04 0.00	20.19 -0.01 -0.07	18.79 -0.01 0.00	16.61 -0.07 0.00	15.08 -0.13 0.00	13.24 -0.08 0.00
RUSSELL___STATION 23914	8.09 -0.10 0.00	5.98 -0.06 0.00	4.33 -0.01 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.08 -0.13 0.00	11.99 -0.07 0.00	14.21 -0.19 -0.02	11.76 -0.08 -0.22	14.14 -0.09 0.00	15.62 -0.02 0.00	16.54 -0.12 0.00	16.80 -0.12 0.00	19.05 -0.19 0.33	17.23 -0.16 0.14	16.12 -0.15 0.00	14.22 0.01 0.00	16.71 -0.06 0.00	19.31 -0.04 0.00	20.19 -0.01 -0.07	18.79 -0.01 0.00	16.61 -0.07 0.00	15.08 -0.13 0.00	13.24 -0.08 0.00
S SALMON___HYD 24043	8.18 -0.02 0.00	6.02 -0.01 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.18 -0.03 0.00	12.06 0.00 0.00	14.39 0.00 -0.01	11.77 0.05 -0.09	14.32 0.09 0.00	15.77 0.13 0.00	16.19 0.11 0.58	17.03 0.10 0.00	19.56 0.07 0.08	17.53 0.03 0.04	16.27 0.00 0.00	14.22 0.01 0.00	16.77 -0.01 0.00	19.36 0.01 0.00	20.18 0.02 -0.03	18.85 0.05 0.00	16.74 0.06 0.00	15.23 0.02 0.00	13.31 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.88 -0.32 0.00	5.85 -0.19 0.00	4.26 -0.08 0.00	5.91 -0.13 0.00	6.34 -0.14 0.00	9.85 -0.37 0.00	11.73 -0.32 0.00	13.78 -0.62 -0.02	11.46 -0.45 -0.28	13.65 -0.58 0.00	15.09 -0.55 0.00	15.90 -0.75 0.00	16.17 -0.75 0.00	32.75 -0.95 -14.12	22.89 -0.82 -6.18	15.51 -0.77 0.00	13.76 -0.46 0.00	16.09 -0.68 0.00	18.58 -0.78 0.00	19.41 -0.81 -0.10	18.08 -0.72 0.00	16.00 -0.69 0.00	14.58 -0.63 0.00	12.91 -0.42 0.00

SELKIRK___I 23801	8.55 0.36 0.00	6.29 0.26 0.00	4.51 0.18 0.00	6.28 0.25 0.00	6.73 0.26 0.00	10.63 0.42 0.00	12.59 0.53 0.00	15.28 0.68 -0.22	14.77 0.57 -2.57	14.91 0.68 0.00	16.39 0.74 0.00	18.20 0.80 -0.74	17.72 0.80 0.00	20.60 0.92 -0.10	18.43 0.85 -0.05	17.05 0.78 0.00	14.89 0.68 0.00	17.64 0.86 0.00	20.36 1.01 0.00	22.05 1.05 -0.87	19.76 0.96 0.00	17.51 0.83 0.00	15.95 0.74 0.00	13.92 0.59 0.00
SELKIRK___II 23799	8.55 0.36 0.00	6.29 0.25 0.00	4.51 0.18 0.00	6.28 0.24 0.00	6.73 0.26 0.00	10.63 0.42 0.00	12.59 0.53 0.00	15.28 0.68 -0.22	14.77 0.57 -2.57	14.91 0.68 0.00	16.38 0.74 0.00	18.19 0.80 -0.74	17.72 0.80 0.00	20.60 0.92 -0.10	18.43 0.85 -0.05	17.05 0.77 0.00	14.89 0.68 0.00	17.64 0.86 0.00	20.35 1.00 0.00	22.04 1.05 -0.87	19.76 0.96 0.00	17.51 0.83 0.00	15.95 0.74 0.00	13.91 0.59 0.00
SENECA_OSWGO___HYD 24041	8.10 -0.09 0.00	5.97 -0.06 0.00	4.30 -0.04 0.00	5.98 -0.06 0.00	6.41 -0.06 0.00	10.09 -0.11 0.00	11.95 -0.11 0.00	14.24 -0.15 -0.01	11.67 -0.08 -0.12	14.15 -0.08 0.00	15.57 -0.07 0.00	16.56 -0.10 0.00	16.82 -0.10 0.00	19.44 -0.14 0.00	17.41 -0.12 0.00	16.16 -0.11 0.00	14.15 -0.06 0.00	16.68 -0.09 0.00	19.26 -0.09 0.00	20.08 -0.09 -0.04	18.71 -0.09 0.00	16.59 -0.09 0.00	15.08 -0.13 0.00	13.20 -0.13 0.00
SENECA___ENERGY 23797	7.99 -0.21 0.00	5.91 -0.13 0.00	4.25 -0.08 0.00	5.91 -0.12 0.00	6.34 -0.13 0.00	9.98 -0.24 0.00	11.88 -0.18 0.00	14.15 -0.24 -0.02	11.72 -0.12 -0.22	14.11 -0.12 0.00	15.55 -0.09 0.00	16.52 -0.13 0.00	16.79 -0.13 0.00	19.41 -0.17 0.00	17.39 -0.14 0.00	16.13 -0.14 0.00	14.02 -0.19 0.00	16.60 -0.17 0.00	19.35 0.00 0.00	20.22 0.02 -0.07	18.74 -0.06 0.00	16.54 -0.14 0.00	14.99 -0.21 0.00	13.09 -0.23 0.00
SHOEMAKER___GT 23640	8.72 0.53 0.00	6.42 0.38 0.00	4.60 0.26 0.00	6.40 0.37 0.00	6.86 0.39 0.00	10.83 0.62 0.00	12.83 0.76 0.00	15.48 0.95 -0.15	14.17 0.84 -1.71	15.28 1.05 0.00	16.81 1.17 0.00	17.92 1.27 0.00	18.21 1.29 0.00	21.11 1.53 0.00	18.92 1.39 0.00	17.58 1.31 0.00	15.24 1.03 0.00	17.99 1.22 0.00	20.79 1.44 0.00	22.16 1.46 -0.58	20.18 1.38 0.00	17.89 1.21 0.00	16.24 1.03 0.00	14.14 0.82 0.00
SHOREHAM_IC_1 23715	9.18 0.99 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.36 1.15 0.00	13.44 1.39 0.00	17.44 1.80 -1.27	40.86 1.58 -27.65	23.28 2.02 -7.03	17.84 2.20 0.00	19.74 2.41 -0.67	19.37 2.45 0.00	23.93 2.93 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.13 2.77 0.00	25.81 2.81 -2.87	22.77 2.63 -1.34	18.95 2.26 0.00	17.09 1.88 0.00	14.71 1.38 0.00
SHOREHAM_IC_2 23716	9.18 0.99 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.36 1.15 0.00	13.44 1.39 0.00	17.44 1.80 -1.27	40.86 1.58 -27.65	23.28 2.02 -7.03	17.84 2.20 0.00	19.74 2.41 -0.67	19.37 2.45 0.00	23.93 2.93 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.13 2.77 0.00	25.81 2.81 -2.87	22.77 2.63 -1.34	18.95 2.26 0.00	17.09 1.88 0.00	14.71 1.38 0.00
SISSONVILLE___ 23735	8.11 -0.08 0.00	5.97 -0.07 0.00	4.29 -0.05 0.00	5.97 -0.07 0.00	6.41 -0.06 0.00	10.13 -0.09 0.00	11.94 -0.12 0.00	14.23 -0.14 0.00	11.40 -0.18 0.04	13.97 -0.27 0.00	15.22 -0.42 0.00	8.05 -0.49 8.11	16.41 -0.51 0.00	17.79 -0.67 1.12	16.35 -0.68 0.50	15.75 -0.53 0.00	13.71 -0.50 0.00	16.04 -0.73 0.00	18.24 -1.11 0.00	19.01 -1.10 0.02	17.84 -0.96 0.00	16.00 -0.68 0.00	14.63 -0.58 0.00	12.87 -0.46 0.00
SITHE_IND_GS1 24169	7.98 -0.22 0.00	5.89 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.14 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.11	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.30 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.84 -0.37 0.00	12.99 -0.33 0.00
SITHE_IND_GS2 24170	7.98 -0.22 0.00	5.89 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.14 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.11	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.30 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.84 -0.37 0.00	12.99 -0.33 0.00
SITHE_IND_GS3 24171	7.98 -0.22 0.00	5.89 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.14 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.11	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.30 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.84 -0.37 0.00	12.99 -0.33 0.00
SITHE_IND_GS4 24172	7.98 -0.22 0.00	5.89 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.14 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.11	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.30 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.84 -0.37 0.00	12.99 -0.33 0.00
SITHE___BATAVIA 24024	7.99 -0.21 0.00	5.93 -0.11 0.00	4.31 -0.03 0.00	5.99 -0.05 0.00	6.42 -0.05 0.00	9.98 -0.23 0.00	11.91 -0.15 0.00	14.00 -0.40 -0.02	11.63 -0.25 -0.25	13.91 -0.32 0.00	15.39 -0.25 0.00	16.25 -0.40 0.00	16.51 -0.41 0.00	19.82 -0.56 -0.80	17.40 -0.47 -0.35	15.83 -0.44 0.00	14.03 -0.18 0.00	16.43 -0.34 0.00	18.96 -0.39 0.00	19.84 -0.37 -0.08	18.46 -0.34 0.00	16.32 -0.36 0.00	14.85 -0.36 0.00	13.13 -0.20 0.00
SITHE___INDEPEND 23800	7.98 -0.22 0.00	5.89 -0.15 0.00	4.24 -0.10 0.00	5.89 -0.14 0.00	6.32 -0.16 0.00	9.94 -0.27 0.00	11.76 -0.30 0.00	14.01 -0.38 -0.01	11.45 -0.28 -0.11	13.89 -0.34 0.00	15.29 -0.35 0.00	16.26 -0.40 0.00	16.52 -0.40 0.00	19.10 -0.48 0.00	17.10 -0.43 0.00	15.88 -0.39 0.00	13.91 -0.30 0.00	16.38 -0.39 0.00	18.91 -0.44 0.00	19.71 -0.46 -0.04	18.37 -0.43 0.00	16.29 -0.39 0.00	14.84 -0.37 0.00	12.99 -0.33 0.00
SITHE___MASSENA 23902	8.05 -0.14 0.00	5.93 -0.10 0.00	4.27 -0.07 0.00	5.94 -0.10 0.00	6.38 -0.10 0.00	10.07 -0.14 0.00	11.85 -0.21 0.00	14.12 -0.26 0.00	11.28 -0.29 0.05	13.82 -0.41 0.00	15.08 -0.56 0.00	6.02 -0.62 10.01	16.29 -0.63 0.00	17.42 -0.77 1.39	16.17 -0.75 0.61	15.70 -0.58 0.00	13.69 -0.52 0.00	16.11 -0.66 0.00	18.42 -0.93 0.00	19.18 -0.92 0.02	17.98 -0.82 0.00	15.99 -0.69 0.00	14.66 -0.55 0.00	12.93 -0.40 0.00

SITHE___OGDNSBRG 24021	8.16 -0.03 0.00	6.01 -0.03 0.00	4.32 -0.02 0.00	6.01 -0.03 0.00	6.46 -0.01 0.00	10.20 -0.01 0.00	12.03 -0.03 0.00	14.33 -0.04 0.00	11.48 -0.10 0.05	14.06 -0.17 0.00	15.32 -0.32 0.00	7.21 -0.39 9.06	16.52 -0.40 0.00	17.80 -0.52 1.26	16.43 -0.55 0.55	15.92 -0.36 0.00	13.88 -0.33 0.00	16.32 -0.45 0.00	18.63 -0.72 0.00	19.42 -0.69 0.02	18.19 -0.61 0.00	16.20 -0.48 0.00	14.82 -0.38 0.00	13.07 -0.26 0.00
SITHE___STERLING 23777	8.34 0.15 0.00	6.15 0.11 0.00	4.42 0.08 0.00	6.14 0.11 0.00	6.59 0.11 0.00	10.38 0.18 0.00	12.29 0.23 0.00	14.67 0.30 0.00	11.93 0.30 0.00	14.64 0.41 0.00	16.12 0.48 0.00	17.62 0.50 -0.47	17.43 0.51 0.00	20.22 0.57 -0.06	18.06 0.50 -0.03	16.72 0.45 0.00	14.62 0.41 0.00	17.24 0.47 0.00	19.93 0.58 0.00	20.71 0.58 0.00	19.32 0.52 0.00	17.15 0.46 0.00	15.56 0.35 0.00	13.59 0.26 0.00
SOUTH CAIRO___GT 23612	8.82 0.63 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.43 0.00	6.93 0.46 0.00	10.95 0.73 0.00	12.98 0.92 0.00	15.73 1.16 -0.20	14.92 1.01 -2.29	15.50 1.27 0.00	17.05 1.40 0.00	18.72 1.52 -0.54	18.46 1.54 0.00	21.44 1.78 -0.08	19.17 1.61 -0.03	17.76 1.48 0.00	15.45 1.24 0.00	18.27 1.50 0.00	21.14 1.79 0.00	22.75 1.85 -0.77	20.51 1.71 0.00	18.16 1.48 0.00	16.48 1.27 0.00	14.33 1.01 0.00
SOUTH HAMPTN___IC 23720	9.40 1.21 0.00	6.92 0.88 0.00	4.94 0.60 0.00	6.90 0.86 0.00	7.40 0.92 0.00	11.65 1.44 0.00	13.80 1.74 0.00	17.88 2.24 -1.27	41.26 1.98 -27.65	23.82 2.56 -7.03	18.46 2.82 0.00	20.42 3.09 -0.67	20.06 3.15 0.00	24.72 3.71 -1.43	23.31 3.35 -2.43	19.32 3.04 0.00	16.67 2.45 0.00	19.72 2.95 0.00	22.97 3.62 0.00	26.69 3.69 -2.87	23.55 3.41 -1.34	19.59 2.91 0.00	17.62 2.42 0.00	15.14 1.81 0.00
SOUTHOLD___IC 23719	9.54 1.34 0.00	7.01 0.97 0.00	5.01 0.67 0.00	6.99 0.95 0.00	7.50 1.03 0.00	11.81 1.60 0.00	13.99 1.94 0.00	18.12 2.48 -1.27	41.47 2.19 -27.65	24.09 2.83 -7.03	18.77 3.13 0.00	20.75 3.42 -0.67	20.40 3.48 0.00	25.10 4.09 -1.43	23.65 3.70 -2.43	19.64 3.36 0.00	16.95 2.74 0.00	20.07 3.30 0.00	23.40 4.05 0.00	27.12 4.12 -2.87	23.94 3.80 -1.34	19.93 3.25 0.00	17.91 2.70 0.00	15.36 2.03 0.00
ST LAWRENCE___ 23600	7.93 -0.26 0.00	5.85 -0.19 0.00	4.21 -0.13 0.00	5.85 -0.18 0.00	6.28 -0.19 0.00	9.91 -0.30 0.00	11.67 -0.39 0.00	13.89 -0.49 0.00	11.09 -0.48 0.05	13.61 -0.62 0.00	14.91 -0.73 0.00	5.31 -0.79 10.55	16.13 -0.79 0.00	17.20 -0.92 1.46	16.04 -0.85 0.64	15.50 -0.77 0.00	13.54 -0.67 0.00	15.96 -0.81 0.00	18.36 -0.99 0.00	19.11 -0.99 0.02	17.89 -0.91 0.00	15.92 -0.76 0.00	14.59 -0.62 0.00	12.88 -0.45 0.00
STATION 5_MISC_HYD 23604	8.03 -0.16 0.00	5.94 -0.10 0.00	4.30 -0.04 0.00	5.96 -0.07 0.00	6.40 -0.08 0.00	10.01 -0.20 0.00	11.90 -0.16 0.00	14.10 -0.30 -0.02	11.67 -0.18 -0.22	14.02 -0.21 0.00	15.49 -0.16 0.00	16.39 -0.26 0.00	16.65 -0.27 0.00	18.87 -0.37 0.34	17.06 -0.32 0.15	15.98 -0.29 0.00	14.10 -0.11 0.00	16.56 -0.21 0.00	19.13 -0.22 0.00	20.00 -0.20 -0.07	18.61 -0.19 0.00	16.46 -0.23 0.00	14.95 -0.26 0.00	13.14 -0.19 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.11 -0.08 0.00	5.99 -0.05 0.00	4.32 -0.02 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.10 -0.11 0.00	12.02 -0.04 0.00	14.28 -0.12 -0.02	11.82 -0.02 -0.22	14.23 0.00 0.00	15.70 0.06 0.00	16.64 -0.02 0.00	16.91 -0.02 0.00	19.51 -0.07 0.00	17.47 -0.06 0.00	16.21 -0.06 0.00	14.28 0.06 0.00	16.79 0.02 0.00	19.42 0.07 0.00	20.29 0.08 -0.07	18.86 0.06 0.00	16.68 0.00 0.00	15.13 -0.08 0.00	13.26 -0.07 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.98 -0.22 0.00	5.89 -0.15 0.00	4.26 -0.08 0.00	5.91 -0.12 0.00	6.34 -0.13 0.00	9.93 -0.28 0.00	11.81 -0.25 0.00	14.00 -0.40 -0.02	11.59 -0.26 -0.22	13.93 -0.30 0.00	15.38 -0.26 0.00	16.29 -0.36 0.00	16.54 -0.38 0.00	19.09 -0.49 0.00	17.10 -0.43 0.00	15.87 -0.40 0.00	14.00 -0.22 0.00	16.45 -0.32 0.00	19.01 -0.34 0.00	19.87 -0.33 -0.07	18.49 -0.31 0.00	16.35 -0.34 0.00	14.84 -0.37 0.00	13.04 -0.29 0.00
STEEL___WIND 323596	8.01 -0.19 0.00	5.94 -0.09 0.00	4.32 -0.02 0.00	6.00 -0.03 0.00	6.44 -0.03 0.00	10.02 -0.19 0.00	11.95 -0.11 0.00	14.06 -0.34 -0.03	11.71 -0.21 -0.30	13.95 -0.28 0.00	15.42 -0.22 0.00	16.25 -0.40 0.00	16.54 -0.38 0.00	25.94 -0.51 -6.87	20.11 -0.43 -3.01	15.86 -0.41 0.00	14.04 -0.17 0.00	16.44 -0.33 0.00	18.99 -0.36 0.00	19.84 -0.39 -0.10	18.47 -0.33 0.00	16.33 -0.35 0.00	14.87 -0.34 0.00	13.14 -0.19 0.00
STEUBEN_REC_LFGE 323667	8.27 0.08 0.00	6.14 0.10 0.00	4.43 0.09 0.00	6.14 0.10 0.00	6.61 0.14 0.00	10.38 0.17 0.00	12.40 0.34 0.00	14.76 0.35 -0.03	12.38 0.37 -0.39	14.72 0.49 0.00	16.27 0.63 0.00	17.23 0.58 0.00	17.56 0.64 0.00	21.80 0.66 -1.55	18.83 0.62 -0.68	16.83 0.56 0.00	14.81 0.60 0.00	17.40 0.62 0.00	20.16 0.81 0.00	21.00 0.74 -0.13	19.46 0.66 0.00	17.18 0.50 0.00	15.60 0.39 0.00	13.65 0.33 0.00
STONY___BROOK 24151	9.16 0.97 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.46 1.81 -1.27	40.86 1.58 -27.65	23.27 2.00 -7.03	17.83 2.19 0.00	19.72 2.40 -0.67	19.36 2.44 0.00	23.92 2.91 -1.43	22.60 2.64 -2.43	18.66 2.39 0.00	16.09 1.88 0.00	19.02 2.25 0.00	22.12 2.77 0.00	25.80 2.80 -2.87	18.92 2.61 -1.34	17.06 1.86 0.00	14.70 1.37 0.00	
STURGEON_POOL_HYD 23609	8.73 0.54 0.00	6.41 0.37 0.00	4.59 0.25 0.00	6.39 0.36 0.00	6.85 0.38 0.00	10.82 0.60 0.00	12.81 0.75 0.00	15.48 0.92 -0.19	14.60 0.84 -2.13	15.30 1.07 0.00	16.82 1.18 0.00	18.41 1.32 -0.44	18.26 1.34 0.00	21.23 1.60 -0.06	18.99 1.43 -0.03	17.58 1.30 0.00	15.26 1.05 0.00	18.01 1.24 0.00	20.83 1.48 0.00	22.32 1.48 -0.72	20.22 1.42 0.00	17.93 1.25 0.00	16.25 1.04 0.00	14.13 0.81 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	8.79 0.60 0.00	6.46 0.42 0.00	4.63 0.29 0.00	6.45 0.41 0.00	6.91 0.44 0.00	10.90 0.69 0.00	12.91 0.85 0.00	15.59 1.06 -0.15	14.32 0.93 -1.76	15.40 1.17 0.00	16.93 1.29 0.00	18.07 1.42 0.00	18.36 1.44 0.00	21.29 1.72 0.00	19.08 1.55 0.00	17.73 1.46 0.00	15.35 1.14 0.00	18.12 1.35 0.00	20.94 1.59 0.00	22.34 1.62 -0.59	20.32 1.52 0.00	18.03 1.35 0.00	16.35 1.15 0.00	14.24 0.91 0.00
SYNERGY___BIOGAS 323694	7.99 -0.21 0.00	5.93 -0.11 0.00	4.31 -0.03 0.00	5.99 -0.05 0.00	6.42 -0.05 0.00	9.98 -0.23 0.00	11.91 -0.15 0.00	14.00 -0.40 -0.02	11.63 -0.25 -0.25	13.91 -0.32 0.00	15.39 -0.25 0.00	16.25 -0.40 0.00	16.51 -0.41 0.00	19.82 -0.56 -0.80	17.40 -0.47 -0.35	15.83 -0.44 0.00	14.03 -0.18 0.00	16.43 -0.34 0.00	18.96 -0.39 0.00	19.84 -0.37 -0.08	18.46 -0.34 0.00	16.32 -0.36 0.00	14.85 -0.36 0.00	13.13 -0.20 0.00

SYRACUSE___ENERGY_ST1 323597	8.16 -0.03 0.00	6.01 -0.02 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.17 -0.04 0.00	12.04 -0.02 0.00	14.35 -0.03 -0.01	11.80 0.02 -0.15	14.27 0.03 0.00	15.71 0.06 0.00	16.69 0.04 0.00	16.96 0.04 0.00	19.61 0.03 0.00	17.56 0.03 0.00	16.29 0.02 0.00	14.28 0.07 0.00	16.82 0.05 0.00	19.44 0.09 0.00	20.27 0.09 -0.05	18.87 0.07 0.00	16.73 0.04 0.00	15.20 -0.01 0.00	13.30 -0.03 0.00
SYRACUSE___ENERGY_ST2 323598	8.16 -0.03 0.00	6.01 -0.02 0.00	4.33 0.00 0.00	6.02 -0.01 0.00	6.46 -0.01 0.00	10.17 -0.04 0.00	12.04 -0.02 0.00	14.35 -0.03 -0.01	11.80 0.02 -0.15	14.27 0.03 0.00	15.71 0.06 0.00	16.69 0.04 0.00	16.96 0.04 0.00	19.61 0.03 0.00	17.56 0.03 0.00	16.29 0.02 0.00	14.28 0.07 0.00	16.82 0.05 0.00	19.44 0.09 0.00	20.27 0.09 -0.05	18.87 0.07 0.00	16.73 0.04 0.00	15.20 -0.01 0.00	13.30 -0.03 0.00
SYRACUSE___POWER 24017	8.18 -0.02 0.00	6.03 -0.01 0.00	4.34 0.00 0.00	6.03 -0.01 0.00	6.47 -0.01 0.00	10.18 -0.03 0.00	12.05 0.00 0.00	14.37 -0.02 -0.01	11.81 0.03 -0.15	14.29 0.06 0.00	15.74 0.10 0.00	16.73 0.08 0.00	17.00 0.08 0.00	19.66 0.09 0.00	17.61 0.08 0.00	16.34 0.06 0.00	14.31 0.10 0.00	16.87 0.09 0.00	19.49 0.13 0.00	20.32 0.13 -0.05	18.92 0.12 0.00	16.77 0.09 0.00	15.24 0.03 0.00	13.33 0.00 0.00
TRIGEN___CC 323695	8.98 0.79 0.00	6.62 0.58 0.00	4.73 0.39 0.00	6.61 0.57 0.00	7.08 0.60 0.00	11.17 0.96 0.00	13.20 1.14 0.00	17.10 1.45 -1.27	40.53 1.25 -27.65	22.81 1.55 -7.03	17.33 1.69 0.00	19.18 1.85 -0.67	18.80 1.88 0.00	23.27 2.26 -1.43	22.02 2.06 -2.43	18.15 1.88 0.00	15.67 1.46 0.00	18.51 1.74 0.00	21.45 2.10 0.00	25.11 2.11 -2.87	22.10 1.96 -1.34	18.41 1.73 0.00	16.64 1.43 0.00	14.41 1.08 0.00
UNION___PROCESSING_DRP 323587	8.00 -0.19 0.00	5.91 -0.12 0.00	4.28 -0.06 0.00	5.94 -0.09 0.00	6.37 -0.10 0.00	9.97 -0.24 0.00	11.86 -0.20 0.00	14.05 -0.35 -0.02	11.62 -0.22 -0.22	13.96 -0.27 0.00	15.42 -0.22 0.00	16.32 -0.34 0.00	16.58 -0.35 0.00	19.13 -0.45 0.00	17.13 -0.40 0.00	15.91 -0.37 0.00	14.03 -0.18 0.00	16.48 -0.29 0.00	19.04 -0.31 0.00	19.91 -0.30 -0.07	18.53 -0.27 0.00	16.38 -0.30 0.00	14.88 -0.33 0.00	13.08 -0.24 0.00
UPPER HUDSON___HYD 24058	8.90 0.71 0.00	6.58 0.54 0.00	4.72 0.37 0.00	6.56 0.53 0.00	7.04 0.57 0.00	11.12 0.91 0.00	13.20 1.13 0.00	16.05 1.43 -0.24	15.57 1.24 -2.70	15.78 1.55 0.00	17.33 1.69 0.00	19.44 1.77 -1.01	18.63 1.71 0.00	21.73 2.01 -0.14	19.42 1.83 -0.06	18.19 1.92 0.00	15.66 1.45 0.00	18.53 1.76 0.00	21.43 2.08 0.00	23.29 2.24 -0.92	20.81 2.01 0.00	18.40 1.72 0.00	16.80 1.59 0.00	14.63 1.30 0.00
UPPER RAQUET___HYD 24056	8.11 -0.08 0.00	5.97 -0.07 0.00	4.29 -0.05 0.00	5.97 -0.07 0.00	6.41 -0.06 0.00	10.13 -0.09 0.00	11.94 -0.12 0.00	14.23 -0.14 0.00	11.40 -0.18 0.04	13.97 -0.27 0.00	15.22 -0.42 0.00	8.05 -0.49 8.11	16.41 -0.51 0.00	17.79 -0.67 1.12	16.35 -0.68 0.50	15.75 -0.53 0.00	13.71 -0.50 0.00	16.04 -0.73 0.00	18.24 -1.11 0.00	19.01 -1.10 0.02	17.84 -0.96 0.00	16.00 -0.68 0.00	14.63 -0.58 0.00	12.87 -0.46 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.59 0.40 0.00	6.32 0.29 0.00	4.54 0.21 0.00	6.32 0.28 0.00	6.78 0.30 0.00	10.69 0.48 0.00	12.66 0.60 0.00	15.18 0.73 -0.06	13.01 0.65 -0.74	15.05 0.81 0.00	16.55 0.91 0.00	17.61 0.96 0.00	17.89 0.97 0.00	20.69 1.11 0.00	18.52 0.99 0.00	17.18 0.91 0.00	15.00 0.78 0.00	17.70 0.92 0.00	20.43 1.07 0.00	21.46 1.09 -0.25	19.83 1.03 0.00	17.58 0.90 0.00	15.97 0.76 0.00	13.95 0.62 0.00
VISCHER___FERRY HYD 24020	8.68 0.49 0.00	6.39 0.36 0.00	4.59 0.25 0.00	6.38 0.35 0.00	6.85 0.37 0.00	10.81 0.60 0.00	12.81 0.75 0.00	15.56 0.95 -0.23	15.11 0.80 -2.68	15.21 0.97 0.00	16.70 1.06 0.00	18.74 1.14 -0.95	18.04 1.12 0.00	21.03 1.32 -0.13	18.81 1.22 -0.06	17.59 1.31 0.00	15.19 0.98 0.00	17.99 1.22 0.00	20.78 1.43 0.00	22.55 1.52 -0.90	20.14 1.34 0.00	17.84 1.15 0.00	16.26 1.06 0.00	14.19 0.87 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	8.87 0.68 0.00	6.52 0.48 0.00	4.67 0.33 0.00	6.51 0.47 0.00	6.97 0.50 0.00	11.00 0.79 0.00	13.03 0.97 0.00	15.74 1.20 -0.16	14.52 1.06 -1.83	15.56 1.32 0.00	17.11 1.47 0.00	18.27 1.61 0.00	18.56 1.64 0.00	21.54 1.96 0.00	19.31 1.78 0.00	17.93 1.66 0.00	15.50 1.29 0.00	18.30 1.53 0.00	21.15 1.80 0.00	22.58 1.83 -0.62	20.53 1.73 0.00	18.22 1.53 0.00	16.52 1.31 0.00	14.37 1.05 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	8.93 0.73 0.00	6.55 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.83 1.29 -0.17	14.67 1.13 -1.92	15.64 1.41 0.00	17.19 1.55 0.00	18.70 1.71 -0.34	18.65 1.73 0.00	21.71 2.08 -0.05	19.44 1.89 -0.02	18.04 1.76 0.00	15.59 1.38 0.00	18.38 1.61 0.00	21.24 1.89 0.00	22.68 1.90 -0.65	20.60 1.80 0.00	18.29 1.60 0.00	16.58 1.37 0.00	14.43 1.10 0.00
WADING RIVER_IC_1 23522	9.17 0.98 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.74 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.45 1.81 -1.27	40.86 1.58 -27.65	23.29 2.02 -7.03	17.85 2.21 0.00	19.74 2.42 -0.67	19.39 2.46 0.00	23.94 2.93 -1.43	22.61 2.66 -2.43	18.67 2.40 0.00	16.10 1.88 0.00	19.03 2.26 0.00	22.14 2.79 0.00	25.82 2.82 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.39 0.00
WADING RIVER_IC_2 23547	9.17 0.98 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.74 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.45 1.81 -1.27	40.86 1.58 -27.65	23.29 2.02 -7.03	17.85 2.21 0.00	19.74 2.42 -0.67	19.39 2.46 0.00	23.94 2.93 -1.43	22.61 2.66 -2.43	18.67 2.40 0.00	16.10 1.88 0.00	19.03 2.26 0.00	22.14 2.79 0.00	25.82 2.82 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.39 0.00
WADING RIVER_IC_3 23601	9.17 0.98 0.00	6.76 0.72 0.00	4.83 0.49 0.00	6.74 0.70 0.00	7.22 0.75 0.00	11.37 1.16 0.00	13.46 1.40 0.00	17.45 1.81 -1.27	40.86 1.58 -27.65	23.29 2.02 -7.03	17.85 2.21 0.00	19.74 2.42 -0.67	19.39 2.46 0.00	23.94 2.93 -1.43	22.61 2.66 -2.43	18.67 2.40 0.00	16.10 1.88 0.00	19.03 2.26 0.00	22.14 2.79 0.00	25.82 2.82 -2.87	22.78 2.64 -1.34	18.95 2.27 0.00	17.10 1.89 0.00	14.72 1.39 0.00
WALDEN___HYDRO 24148	8.81 0.62 0.00	6.47 0.44 0.00	4.64 0.30 0.00	6.46 0.42 0.00	6.92 0.45 0.00	10.91 0.70 0.00	12.93 0.87 0.00	15.63 1.09 -0.16	14.47 0.97 -1.87	15.46 1.23 0.00	17.00 1.36 0.00	18.50 1.50 -0.35	18.44 1.52 0.00	21.44 1.82 -0.05	19.19 1.64 -0.02	17.80 1.53 0.00	15.41 1.20 0.00	18.19 1.42 0.00	21.02 1.67 0.00	22.46 1.70 -0.63	20.40 1.60 0.00	18.10 1.41 0.00	16.41 1.20 0.00	14.27 0.95 0.00

WARRENSBURG____ 23737	8.90 0.71 0.00	6.58 0.54 0.00	4.72 0.37 0.00	6.56 0.53 0.00	7.04 0.57 0.00	11.12 0.91 0.00	13.20 1.13 0.00	16.05 1.43 -0.24	15.57 1.24 -2.70	15.78 1.55 0.00	17.33 1.69 0.00	19.44 1.77 -1.01	18.63 1.71 0.00	21.73 2.01 -0.14	19.42 1.83 -0.06	18.19 1.92 0.00	15.66 1.45 0.00	18.53 1.76 0.00	21.43 2.08 0.00	23.29 2.24 -0.92	20.81 2.01 0.00	18.40 1.72 0.00	16.80 1.59 0.00	14.63 1.30 0.00
WATERSIDE____6 8 9 23538	8.93 0.74 0.00	6.56 0.52 0.00	4.70 0.36 0.00	6.54 0.51 0.00	7.01 0.54 0.00	11.06 0.85 0.00	13.10 1.04 0.00	15.82 1.28 -0.17	14.68 1.13 -1.92	15.62 1.39 0.00	17.17 1.53 0.00	18.67 1.68 -0.34	18.63 1.71 0.00	21.68 2.05 -0.05	19.41 1.86 -0.02	18.02 1.75 0.00	15.57 1.35 0.00	18.35 1.58 0.00	21.20 1.85 0.00	22.63 1.85 -0.65	20.57 1.77 0.00	18.27 1.59 0.00	16.57 1.37 0.00	14.43 1.10 0.00
WDELAWARE____HYD 323627	8.35 0.16 0.00	6.12 0.08 0.00	4.38 0.04 0.00	6.11 0.07 0.00	6.55 0.08 0.00	10.35 0.14 0.00	12.28 0.23 0.00	14.93 0.38 -0.18	14.33 0.65 -2.04	15.03 0.80 0.00	16.51 0.87 0.00	18.04 0.98 -0.41	17.89 0.97 0.00	20.81 1.17 -0.06	18.60 1.04 -0.03	17.22 0.95 0.00	14.93 0.72 0.00	17.65 0.87 0.00	20.47 1.12 0.00	21.89 1.07 -0.69	19.80 1.00 0.00	17.53 0.84 0.00	15.84 0.63 0.00	13.73 0.40 0.00
WEST BABYLON____IC 23714	9.16 0.97 0.00	6.75 0.72 0.00	4.83 0.49 0.00	6.73 0.70 0.00	7.22 0.74 0.00	11.38 1.17 0.00	13.46 1.40 0.00	17.44 1.80 -1.27	40.83 1.55 -27.65	23.22 1.95 -7.03	17.76 2.12 0.00	19.65 2.32 -0.67	19.28 2.36 0.00	23.83 2.82 -1.43	22.51 2.55 -2.43	18.60 2.32 0.00	16.05 1.84 0.00	18.97 2.20 0.00	22.03 2.68 0.00	25.71 2.71 -2.87	22.67 2.53 -1.34	18.89 2.21 0.00	17.06 1.85 0.00	14.72 1.39 0.00
WEST CANADA____HYD 24049	8.28 0.09 0.00	6.10 0.06 0.00	4.38 0.04 0.00	6.09 0.06 0.00	6.53 0.06 0.00	10.30 0.09 0.00	12.18 0.12 0.00	14.53 0.16 0.01	11.61 0.15 0.16	14.43 0.20 0.00	15.86 0.22 0.00	18.18 0.25 -1.27	17.17 0.26 0.00	20.05 0.29 -0.18	17.87 0.27 -0.08	16.51 0.24 0.00	14.41 0.19 0.00	17.01 0.24 0.00	19.63 0.28 0.00	20.36 0.28 0.05	19.05 0.25 0.00	16.90 0.22 0.00	15.39 0.18 0.00	13.46 0.13 0.00
WESTERN_NY_WIND 24143	7.98 -0.21 0.00	5.92 -0.12 0.00	4.31 -0.03 0.00	5.99 -0.05 0.00	6.42 -0.05 0.00	9.98 -0.23 0.00	11.90 -0.16 0.00	13.98 -0.42 -0.02	11.62 -0.26 -0.25	13.90 -0.34 0.00	15.38 -0.26 0.00	16.22 -0.43 0.00	16.49 -0.43 0.00	19.84 -0.58 -0.84	17.41 -0.49 -0.37	15.82 -0.46 0.00	14.02 -0.20 0.00	16.41 -0.36 0.00	18.94 -0.42 0.00	19.82 -0.39 -0.09	18.44 -0.36 0.00	16.30 -0.38 0.00	14.83 -0.37 0.00	13.12 -0.21 0.00
WESTOVER____LESR 323668	8.42 0.23 0.00	6.21 0.18 0.00	4.48 0.13 0.00	6.22 0.18 0.00	6.68 0.20 0.00	10.50 0.29 0.00	12.44 0.38 0.00	14.87 0.44 -0.05	12.61 0.41 -0.58	14.75 0.52 0.00	16.23 0.58 0.00	17.23 0.58 0.00	17.53 0.61 0.00	20.89 0.68 -0.64	18.41 0.60 -0.28	16.81 0.53 0.00	14.71 0.50 0.00	17.33 0.56 0.00	20.04 0.69 0.00	20.98 0.65 -0.19	19.42 0.62 0.00	17.23 0.54 0.00	15.65 0.45 0.00	13.68 0.35 0.00
WETHRSFD_WT_PWR 323626	7.97 -0.22 0.00	5.92 -0.11 0.00	4.30 -0.04 0.00	5.97 -0.06 0.00	6.43 -0.05 0.00	10.04 -0.17 0.00	12.02 -0.04 0.00	14.21 -0.20 -0.03	11.83 -0.12 -0.33	14.06 -0.17 0.00	15.54 -0.10 0.00	16.42 -0.24 0.00	16.76 -0.16 0.00	24.00 -0.25 -4.67	19.39 -0.19 -2.04	16.09 -0.18 0.00	14.18 -0.03 0.00	16.64 -0.13 0.00	19.25 -0.11 0.00	20.08 -0.16 -0.11	18.66 -0.15 0.00	16.48 -0.21 0.00	14.99 -0.21 0.00	13.21 -0.12 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	8.83 0.64 0.00	6.49 0.45 0.00	4.65 0.31 0.00	6.47 0.44 0.00	6.94 0.46 0.00	10.95 0.74 0.00	12.96 0.90 0.00	15.66 1.12 -0.16	14.45 0.99 -1.84	15.47 1.24 0.00	17.01 1.37 0.00	18.16 1.51 0.00	18.45 1.53 0.00	21.42 1.84 0.00	19.20 1.67 0.00	17.83 1.56 0.00	15.41 1.20 0.00	18.19 1.42 0.00	21.03 1.68 0.00	22.44 1.69 -0.62	20.41 1.61 0.00	18.11 1.43 0.00	16.42 1.21 0.00	14.29 0.97 0.00
YORK____WARBASSE 23770	8.95 0.76 0.00	6.57 0.53 0.00	4.71 0.37 0.00	6.55 0.52 0.00	7.03 0.55 0.00	11.08 0.87 0.00	13.13 1.07 0.00	15.86 1.32 -0.17	14.70 1.16 -1.92	15.64 1.41 0.00	17.20 1.56 0.00	18.71 1.72 -0.34	18.67 1.75 0.00	21.72 2.10 -0.05	19.45 1.90 -0.02	18.06 1.79 0.00	15.62 1.41 0.00	18.43 1.66 0.00	21.25 1.90 0.00	22.67 1.89 -0.65	20.63 1.83 0.00	18.35 1.66 0.00	16.63 1.42 0.00	14.47 1.15 0.00