

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/02/2016

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	19.71	18.49	18.32	18.38	16.04	9.53	10.43	12.18	17.17	17.49	6.01	10.89	9.70	10.09	9.19	7.85	7.57	13.74	15.84	16.60	17.08	11.75	13.05	7.29
24138	1.78	1.69	1.61	1.26	0.83	0.44	0.70	1.07	1.23	0.93	0.59	1.07	0.94	1.02	0.92	0.78	0.73	1.30	1.48	1.51	1.54	1.03	1.17	0.67
	-1.44	0.00	0.00	-3.49	-5.78	-4.02	-1.88	-0.32	-4.30	-8.35	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	19.72	18.51	18.33	18.39	16.05	9.53	10.44	12.19	17.18	17.50	6.01	10.89	9.70	10.10	9.19	7.85	7.57	13.75	15.85	16.60	17.08	11.76	13.06	7.30
24260	1.80	1.71	1.62	1.27	0.83	0.44	0.71	1.08	1.24	0.93	0.60	1.07	0.95	1.02	0.92	0.78	0.74	1.31	1.48	1.51	1.55	1.04	1.18	0.68
	-1.44	0.00	0.00	-3.49	-5.79	-4.02	-1.88	-0.32	-4.30	-8.35	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	19.72	18.51	18.33	18.39	16.05	9.53	10.44	12.19	17.18	17.50	6.01	10.89	9.70	10.10	9.19	7.85	7.57	13.75	15.85	16.60	17.08	11.76	13.06	7.30
24261	1.80	1.71	1.62	1.27	0.83	0.44	0.71	1.08	1.24	0.93	0.60	1.07	0.95	1.02	0.92	0.78	0.74	1.31	1.48	1.51	1.55	1.04	1.18	0.68
	-1.44	0.00	0.00	-3.49	-5.79	-4.02	-1.88	-0.32	-4.30	-8.35	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	20.19	18.50	18.42	19.71	18.11	10.92	11.20	12.44	18.66	20.22	6.00	10.91	9.77	10.01	9.09	7.71	7.44	13.59	15.69	16.52	17.06	11.76	12.96	7.25
24011	1.79	1.70	1.71	1.45	1.00	0.52	0.85	1.22	1.31	0.93	0.59	1.09	0.92	0.94	0.82	0.64	0.61	1.15	1.33	1.43	1.53	1.04	1.08	0.62
	-1.90	0.00	0.00	-4.63	-7.68	-5.34	-2.49	-0.42	-5.70	-11.08	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.20	18.57	18.53	19.73	18.00	10.83	11.25	12.53	18.58	19.99	6.04	11.03	9.87	10.15	9.20	7.79	7.50	13.72	15.81	16.61	17.15	11.80	12.96	7.25
23798	1.85	1.77	1.82	1.58	1.08	0.56	0.96	1.33	1.38	0.97	0.64	1.21	1.03	1.07	0.93	0.72	0.68	1.28	1.45	1.52	1.61	1.08	1.08	0.62
	-1.86	0.00	0.00	-4.51	-7.49	-5.21	-2.43	-0.41	-5.56	-10.81	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20.19	18.50	18.42	19.71	18.11	10.92	11.20	12.44	18.66	20.22	6.00	10.91	9.77	10.01	9.09	7.71	7.44	13.59	15.69	16.52	17.06	11.76	12.96	7.25
24028	1.79	1.70	1.71	1.45	1.00	0.52	0.85	1.22	1.31	0.93	0.59	1.09	0.92	0.94	0.82	0.64	0.61	1.15	1.33	1.43	1.53	1.04	1.08	0.62
	-1.90	0.00	0.00	-4.63	-7.68	-5.34	-2.49	-0.42	-5.70	-11.08	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	19.72	18.11	18.05	19.31	17.71	10.68	10.96	12.15	18.18	19.69	5.86	10.68	9.58	9.85	8.94	7.60	7.33	13.37	15.40	16.16	16.66	11.47	12.63	7.07
23527	1.38	1.31	1.34	1.16	0.80	0.42	0.68	0.94	0.99	0.69	0.45	0.86	0.74	0.77	0.67	0.53	0.50	0.92	1.04	1.07	1.12	0.75	0.74	0.45
	-1.86	0.00	0.00	-4.50	-7.48	-5.20	-2.43	-0.41	-5.55	-10.79	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	19.29	17.72	17.63	18.86	17.35	10.48	10.58	11.69	17.64	19.22	5.66	10.25	9.22	9.49	8.64	7.37	7.11	12.91	14.87	15.60	16.06	11.06	12.22	6.86
24190	0.97	0.92	0.91	0.77	0.54	0.29	0.33	0.49	0.52	0.36	0.25	0.42	0.38	0.41	0.36	0.30	0.28	0.46	0.51	0.51	0.53	0.33	0.33	0.24
	-1.83	0.00	0.00	-4.45	-7.38	-5.13	-2.40	-0.41	-5.48	-10.65	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	19.29	17.72	17.63	18.86	17.35	10.48	10.58	11.69	17.64	19.22	5.66	10.25	9.22	9.49	8.64	7.37	7.11	12.91	14.87	15.60	16.06	11.06	12.22	6.86
23571	0.97	0.92	0.91	0.77	0.54	0.29	0.33	0.49	0.52	0.36	0.25	0.42	0.38	0.41	0.36	0.30	0.28	0.46	0.51	0.51	0.53	0.33	0.33	0.24
	-1.83	0.00	0.00	-4.45	-7.38	-5.13	-2.40	-0.41	-5.48	-10.65	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	19.29	17.72	17.63	18.86	17.35	10.48	10.58	11.69	17.64	19.22	5.66	10.25	9.22	9.49	8.64	7.37	7.11	12.91	14.87	15.60	16.06	11.06	12.22	6.86
23572	0.97	0.92	0.91	0.77	0.54	0.29	0.33	0.49	0.52	0.36	0.25	0.42	0.38	0.41	0.36	0.30	0.28	0.46	0.51	0.51	0.53	0.33	0.33	0.24
	-1.83	0.00	0.00	-4.45	-7.38	-5.13	-2.40	-0.41	-5.48	-10.65	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	19.29	17.72	17.63	18.86	17.35	10.48	10.58	11.69	17.64	19.22	5.66	10.25	9.22	9.49	8.64	7.37	7.11	12.91	14.87	15.60	16.06	11.06	12.22	6.86
23573	0.97	0.92	0.91	0.77	0.54	0.29	0.33	0.49	0.52	0.36	0.25	0.42	0.38	0.41	0.36	0.30	0.28	0.46	0.51	0.51	0.53	0.33	0.33	0.24
	-1.83	0.00	0.00	-4.45	-7.38	-5.13	-2.40	-0.41	-5.48	-10.65	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	19.29	17.72	17.63	18.86	17.35	10.48	10.58	11.69	17.64	19.22	5.66	10.25	9.22	9.49	8.64	7.37	7.11	12.91	14.87	15.60	16.06	11.06	12.22	6.86
23574	0.97	0.92	0.91	0.77	0.54	0.29	0.33	0.49	0.52	0.36	0.25	0.42	0.38	0.41	0.36	0.30	0.28	0.46	0.51	0.51	0.53	0.33	0.33	0.24
	-1.83	0.00	0.00	-4.45	-7.38	-5.13	-2.40	-0.41	-5.48	-10.65	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	19.49 1.14 -1.87	17.88 1.08 0.00	17.78 1.07 0.00	19.07 0.91 -4.53	17.58 0.64 -7.52	10.63 0.33 -5.23	10.74 0.44 -2.44	11.86 0.66 -0.41	17.93 0.70 -5.58	19.55 0.48 -10.85	5.73 0.32 0.00	10.39 0.57 0.00	9.35 0.51 -0.36	9.63 0.55 0.00	8.75 0.48 0.00	7.47 0.40 0.00	7.21 0.38 0.00	13.10 0.65 0.00	15.09 0.73 0.00	15.84 0.75 0.00	16.31 0.77 0.00	11.22 0.50 0.00	12.40 0.51 0.00	6.95 0.33 0.00
ALCOA_RYNLDS___DRP 24188	15.58 -0.91 0.00	16.07 -0.73 0.00	15.99 -0.72 0.00	13.06 -0.58 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.52 -0.34 0.00	10.15 -0.64 0.00	10.97 -0.68 0.00	7.75 -0.47 0.00	5.10 -0.31 0.00	9.25 -0.58 0.00	7.97 -0.51 0.00	8.51 -0.57 0.00	7.78 -0.49 0.00	6.67 -0.40 0.00	6.45 -0.38 0.00	11.81 -0.63 0.00	13.69 -0.68 0.00	14.44 -0.65 0.00	14.89 -0.65 0.00	10.25 -0.46 0.00	11.37 -0.52 0.00	6.31 -0.31 0.00
ALCOA___DSASP 323711	15.58 -0.91 0.00	16.07 -0.73 0.00	15.99 -0.72 0.00	13.06 -0.58 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.52 -0.34 0.00	10.15 -0.64 0.00	10.97 -0.68 0.00	7.75 -0.47 0.00	5.10 -0.31 0.00	9.25 -0.58 0.00	7.97 -0.51 0.00	8.51 -0.57 0.00	7.78 -0.49 0.00	6.67 -0.40 0.00	6.45 -0.38 0.00	11.81 -0.63 0.00	13.69 -0.68 0.00	14.44 -0.65 0.00	14.89 -0.65 0.00	10.25 -0.46 0.00	11.37 -0.52 0.00	6.31 -0.31 0.00
ALLEGHENY___COGEN 23514	16.71 -0.03 -0.25	16.76 -0.05 0.00	16.70 -0.01 0.00	14.19 -0.05 -0.60	10.40 -0.02 -0.99	5.74 -0.02 -0.69	8.19 0.01 -0.32	10.99 0.14 -0.06	12.58 0.20 -0.74	9.73 0.08 -1.43	5.45 0.04 0.00	9.89 0.07 0.00	8.57 0.04 -0.05	9.15 0.08 0.00	8.32 0.06 0.00	7.13 0.06 0.00	6.89 0.06 0.00	12.53 0.09 0.00	14.42 0.06 0.00	15.12 0.03 0.00	15.58 0.05 0.00	10.90 0.18 0.00	12.16 0.28 0.00	6.75 0.13 0.00
ALTONA_WT_PWR 323606	15.61 -0.88 0.00	15.85 -0.95 0.00	15.75 -0.96 0.00	12.76 -0.88 0.00	8.76 -0.67 0.00	4.69 -0.37 0.00	-3.60 -0.60 10.85	9.89 -0.90 0.00	10.72 -0.93 0.00	7.61 -0.61 0.00	5.02 -0.39 0.00	9.14 -0.68 0.00	7.84 -0.64 0.00	8.31 -0.77 0.00	7.61 -0.66 0.00	6.56 -0.51 0.00	6.37 -0.46 0.00	11.81 -0.63 0.00	13.90 -0.47 0.00	14.76 -0.33 0.00	15.25 -0.28 0.00	10.48 -0.24 0.00	11.51 -0.37 0.00	6.34 -0.28 0.00
AMERICAN_REF_FUEL 24010	15.64 -1.08 -0.22	15.75 -1.05 0.00	15.79 -0.93 0.00	13.37 -0.81 -0.54	9.80 -0.53 -0.90	5.38 -0.31 -0.62	7.72 -0.43 -0.29	10.31 -0.53 -0.05	11.71 -0.60 -0.66	8.96 -0.56 -1.30	5.01 -0.40 0.00	9.09 -0.73 0.00	7.85 -0.67 -0.04	8.37 -0.71 0.00	7.60 -0.67 0.00	6.52 -0.55 0.00	6.31 -0.52 0.00	11.45 -0.99 0.00	13.20 -1.16 0.00	13.83 -1.26 0.00	14.26 -1.27 0.00	10.06 -0.66 0.00	11.37 -0.52 0.00	6.37 -0.26 0.00
ARTHUR_KILL_GT_1 23520	19.64 1.72 -1.44	18.42 1.62 0.00	18.23 1.52 0.00	18.31 1.18 -3.49	15.99 0.78 -5.79	9.51 0.42 -4.02	10.40 0.66 -1.88	12.13 1.02 -0.32	17.11 1.17 -4.30	17.46 0.90 -8.35	5.98 0.57 0.00	10.85 1.03 0.00	9.67 0.91 -0.28	10.08 1.01 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.73 0.00	13.74 1.30 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.07 1.53 0.00	11.73 1.01 0.00	13.04 1.16 0.00	7.28 0.66 0.00
ARTHUR_KILL_2 23512	19.64 1.72 -1.44	18.42 1.62 0.00	18.23 1.52 0.00	18.31 1.18 -3.49	15.99 0.78 -5.79	9.51 0.42 -4.02	10.40 0.66 -1.88	12.13 1.02 -0.32	17.11 1.17 -4.30	17.46 0.90 -8.35	5.98 0.57 0.00	10.85 1.03 0.00	9.67 0.91 -0.28	10.08 1.01 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.73 0.00	13.74 1.30 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.07 1.53 0.00	11.73 1.01 0.00	13.04 1.16 0.00	7.28 0.66 0.00
ARTHUR_KILL_3 23513	19.66 1.74 -1.44	18.45 1.65 0.00	18.27 1.56 0.00	18.34 1.21 -3.49	16.01 0.80 -5.78	9.51 0.43 -4.02	10.41 0.67 -1.88	12.15 1.04 -0.32	17.13 1.19 -4.30	17.47 0.91 -8.35	5.99 0.58 0.00	10.86 1.04 0.00	9.68 0.92 -0.28	10.06 0.99 0.00	9.17 0.89 0.00	7.82 0.76 0.00	7.54 0.71 0.00	13.71 1.27 0.00	15.80 1.43 0.00	16.55 1.46 0.00	17.03 1.50 0.00	11.72 1.00 0.00	13.02 1.13 0.00	7.28 0.65 0.00
ASHOKAN____ 23654	19.73 1.73 -1.51	18.39 1.59 0.00	18.23 1.52 0.00	18.49 1.20 -3.66	16.30 0.80 -6.08	9.71 0.43 -4.23	10.50 0.67 -1.97	12.17 1.05 -0.34	17.33 1.18 -4.51	17.88 0.89 -8.77	6.00 0.59 0.00	10.90 1.07 0.00	9.71 0.94 -0.29	10.09 1.02 0.00	9.18 0.91 0.00	7.82 0.75 0.00	7.55 0.72 0.00	13.75 1.30 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.54 0.00	11.75 1.03 0.00	12.98 1.10 0.00	7.23 0.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.01 0.80 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.07 -0.32	17.13 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.68 0.93 -0.28	10.07 0.99 0.00	9.17 0.89 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.43 0.00	16.56 1.46 0.00	17.02 1.49 0.00	11.70 0.98 0.00	13.04 1.16 0.00	7.28 0.66 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.35 1.22 -3.48	16.01 0.80 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.13 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.04 0.00	9.68 0.93 -0.28	10.07 0.99 0.00	9.17 0.89 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.43 0.00	16.56 1.46 0.00	17.02 1.49 0.00	11.70 0.98 0.00	13.04 1.16 0.00	7.28 0.65 0.00
ASTORIA_GT2_1 24094	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT2_2 24095	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT2_3 24096	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00

ASTORIA_GT2_4 24097	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT3_1 24098	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT3_2 24099	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT3_3 24100	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT3_4 24101	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT4_1 24102	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT4_2 24103	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT4_3 24104	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT4_4 24105	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT_1 23523	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT_10 24110	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
ASTORIA_GT_11 24225	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
ASTORIA_GT_12 24226	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
ASTORIA_GT_13 24227	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
ASTORIA_GT_5 24106	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00

ASTORIA_GT_7 24107	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA_GT_8 24108	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA___2 24149	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA___3 23516	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
ASTORIA___4 23517	19.68 1.76 -1.43	18.48 1.68 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.80 -5.78	9.53 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.49 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.28 0.66 0.00
ASTORIA___5 23518	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
AST_ENERGY_2_CC3 323677	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.78	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.15 1.22 -4.30	17.49 0.92 -8.35	6.00 0.58 0.00	10.86 1.04 0.00	9.68 0.93 -0.28	10.08 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.05 1.51 0.00	11.73 1.01 0.00	13.04 1.15 0.00	7.29 0.67 0.00
AST_ENERGY_2_CC4 323678	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.78	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.15 1.22 -4.30	17.49 0.92 -8.35	6.00 0.58 0.00	10.86 1.04 0.00	9.68 0.93 -0.28	10.08 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.05 1.51 0.00	11.73 1.01 0.00	13.04 1.15 0.00	7.29 0.67 0.00
ATHENS_STG_1 23668	19.20 1.12 -1.59	17.87 1.07 0.00	17.75 1.04 0.00	18.33 0.82 -3.87	16.40 0.55 -6.42	9.83 0.30 -4.46	10.40 0.46 -2.08	11.84 0.69 -0.35	17.18 0.77 -4.77	18.04 0.57 -9.26	5.78 0.37 0.00	10.49 0.67 0.00	9.38 0.59 -0.31	9.72 0.64 0.00	8.84 0.57 0.00	7.55 0.47 0.00	7.27 0.45 0.00	13.24 0.80 0.00	15.26 0.90 0.00	16.00 0.91 0.00	16.47 0.93 0.00	11.34 0.62 0.00	12.56 0.68 0.00	7.02 0.40 0.00
ATHENS_STG_2 23670	19.20 1.12 -1.59	17.87 1.07 0.00	17.75 1.04 0.00	18.33 0.82 -3.87	16.40 0.55 -6.42	9.83 0.30 -4.46	10.40 0.46 -2.08	11.84 0.69 -0.35	17.18 0.77 -4.77	18.04 0.57 -9.26	5.78 0.37 0.00	10.49 0.67 0.00	9.38 0.59 -0.31	9.72 0.64 0.00	8.84 0.57 0.00	7.55 0.47 0.00	7.27 0.45 0.00	13.24 0.80 0.00	15.26 0.90 0.00	16.00 0.91 0.00	16.47 0.93 0.00	11.34 0.62 0.00	12.56 0.68 0.00	7.02 0.40 0.00
ATHENS_STG_3 23677	19.20 1.12 -1.59	17.87 1.07 0.00	17.75 1.04 0.00	18.33 0.82 -3.87	16.40 0.55 -6.42	9.83 0.30 -4.46	10.40 0.46 -2.08	11.84 0.69 -0.35	17.18 0.77 -4.77	18.04 0.57 -9.26	5.78 0.37 0.00	10.49 0.67 0.00	9.38 0.59 -0.31	9.72 0.64 0.00	8.84 0.57 0.00	7.55 0.47 0.00	7.27 0.45 0.00	13.24 0.80 0.00	15.26 0.90 0.00	16.00 0.91 0.00	16.47 0.93 0.00	11.34 0.62 0.00	12.56 0.68 0.00	7.02 0.40 0.00
AUBURN___LFGE 323710	17.03 0.36 -0.18	17.18 0.38 0.00	17.05 0.34 0.00	14.27 0.20 -0.44	10.34 0.18 -0.73	5.67 0.10 -0.51	8.27 0.18 -0.24	11.17 0.34 -0.04	12.57 0.38 -0.54	9.52 0.25 -1.06	5.58 0.17 0.00	10.14 0.32 0.00	8.79 0.27 -0.04	9.39 0.31 0.00	8.54 0.27 0.00	7.31 0.24 0.00	7.07 0.24 0.00	12.87 0.42 0.00	14.82 0.45 0.00	15.53 0.43 0.00	15.98 0.44 0.00	11.09 0.37 0.00	12.30 0.41 0.00	6.82 0.20 0.00
BABYLON_RES_REC 323704	19.75 1.83 -1.44	18.50 1.70 0.00	18.29 1.58 0.00	18.42 1.30 -3.49	16.05 0.84 -5.79	9.53 0.44 -4.02	10.45 0.71 -1.88	12.22 1.11 -0.32	17.23 1.29 -4.30	17.51 0.94 -8.35	5.96 0.55 0.00	10.75 0.92 0.00	9.60 0.84 -0.28	9.94 0.86 0.00	9.01 0.74 0.00	7.70 0.63 0.00	7.43 0.60 0.00	13.54 1.10 0.00	15.61 1.25 0.00	16.47 1.39 0.00	16.89 1.36 0.00	11.64 0.91 0.00	13.07 1.18 0.00	7.33 0.70 0.00
BARRETT_IC_1 23704	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_10 23701	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00

BARRETT_IC_11 23702	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_12 23703	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_2 23705	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_3 23706	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_4 23707	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_5 23708	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_6 23709	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_7 23710	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_8 23711	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT_IC_9 23700	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT___1 23545	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BARRETT___2 23546	19.57 1.65 -1.44	18.38 1.58 0.00	18.24 1.52 0.00	18.38 1.26 -3.49	16.03 0.81 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.12 1.01 -0.32	17.07 1.13 -4.30	17.38 0.81 -8.35	5.93 0.52 0.00	10.73 0.91 0.00	9.58 0.83 -0.28	9.94 0.86 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.53 1.09 0.00	15.59 1.23 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.58 0.86 0.00	12.90 1.01 0.00	7.24 0.61 0.00
BAYONEEC___CTG1 323682	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BAYONEEC___CTG2 323683	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BAYONEEC___CTG3 323684	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00

BAYONEEC___CTG4 323685	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BAYONEEC___CTG5 323686	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BAYONEEC___CTG6 323687	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BAYONEEC___CTG7 323688	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BAYONEEC___CTG8 323689	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.46 0.00	16.58 1.49 0.00	17.07 1.53 0.00	11.74 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
BEACON___LESR 323632	19.45 1.14 -1.82	17.80 1.00 0.00	17.64 0.93 0.00	18.86 0.80 -4.43	17.34 0.56 -7.35	10.46 0.28 -5.11	10.65 0.41 -2.39	11.78 0.58 -0.40	17.69 0.59 -5.46	19.23 0.41 -10.61	5.71 0.30 0.00	10.36 0.54 0.00	9.31 0.47 -0.35	9.60 0.52 0.00	8.74 0.47 0.00	7.44 0.37 0.00	7.18 0.36 0.00	13.06 0.62 0.00	15.04 0.68 0.00	15.79 0.70 0.00	16.21 0.67 0.00	11.17 0.45 0.00	12.31 0.42 0.00	6.92 0.30 0.00
BEAVER RIVER___HYD 24048	16.49 0.00 0.00	16.87 0.07 0.00	16.76 0.05 0.00	13.66 0.03 0.00	9.45 0.02 0.00	5.08 0.01 0.00	7.88 0.02 0.00	10.84 0.05 0.00	11.74 0.10 0.00	8.30 0.08 0.00	5.48 0.06 0.00	9.95 0.12 0.00	8.58 0.10 0.00	9.16 0.08 0.00	8.33 0.05 0.00	7.13 0.05 0.00	6.89 0.06 0.00	12.56 0.11 0.00	14.52 0.15 0.00	15.28 0.18 0.00	15.74 0.21 0.00	10.88 0.16 0.00	12.04 0.16 0.00	6.68 0.06 0.00
BEEBEE_GT_13 23619	16.37 -0.29 -0.17	16.51 -0.29 0.00	16.47 -0.24 0.00	13.83 -0.23 -0.42	9.99 -0.14 -0.70	5.47 -0.09 -0.49	7.98 -0.11 -0.23	10.75 -0.08 -0.04	12.09 -0.07 -0.52	9.13 -0.10 -1.01	5.35 -0.06 0.00	9.71 -0.11 0.00	8.40 -0.12 -0.03	8.97 -0.11 0.00	8.16 -0.11 0.00	6.99 -0.08 0.00	6.77 -0.06 0.00	12.31 -0.13 0.00	14.17 -0.20 0.00	14.84 -0.25 0.00	15.26 -0.28 0.00	10.66 -0.07 0.00	11.90 0.02 0.00	6.62 0.00 0.00
BETHLEHEM___GRP 23843	19.29 0.97 -1.83	17.72 0.92 0.00	17.63 0.91 0.00	18.86 0.77 -4.45	17.35 0.54 -7.38	10.48 0.29 -5.13	10.58 0.33 -2.40	11.69 0.49 -0.41	17.64 0.52 -5.48	19.22 0.36 -10.65	5.66 0.25 0.00	10.25 0.42 0.00	9.22 0.38 -0.35	9.49 0.41 0.00	8.64 0.36 0.00	7.37 0.30 0.00	7.11 0.28 0.00	12.91 0.46 0.00	14.87 0.51 0.00	15.60 0.51 0.00	16.06 0.53 0.00	11.06 0.33 0.00	12.22 0.33 0.00	6.86 0.24 0.00
BETHLEHEM___GS1 323560	19.29 0.97 -1.83	17.72 0.92 0.00	17.63 0.91 0.00	18.86 0.77 -4.45	17.35 0.54 -7.38	10.48 0.29 -5.13	10.58 0.33 -2.40	11.69 0.49 -0.41	17.64 0.52 -5.48	19.22 0.36 -10.65	5.66 0.25 0.00	10.25 0.42 0.00	9.22 0.38 -0.35	9.49 0.41 0.00	8.64 0.36 0.00	7.37 0.30 0.00	7.11 0.28 0.00	12.91 0.46 0.00	14.87 0.51 0.00	15.60 0.51 0.00	16.06 0.53 0.00	11.06 0.33 0.00	12.22 0.33 0.00	6.86 0.24 0.00
BETHLEHEM___GS2 323561	19.29 0.97 -1.83	17.72 0.92 0.00	17.63 0.91 0.00	18.86 0.77 -4.45	17.35 0.54 -7.38	10.48 0.29 -5.13	10.58 0.33 -2.40	11.69 0.49 -0.41	17.64 0.52 -5.48	19.22 0.36 -10.65	5.66 0.25 0.00	10.25 0.42 0.00	9.22 0.38 -0.35	9.49 0.41 0.00	8.64 0.36 0.00	7.37 0.30 0.00	7.11 0.28 0.00	12.91 0.46 0.00	14.87 0.51 0.00	15.60 0.51 0.00	16.06 0.53 0.00	11.06 0.33 0.00	12.22 0.33 0.00	6.86 0.24 0.00
BETHLEHEM___GS3 323562	19.29 0.97 -1.83	17.72 0.92 0.00	17.63 0.91 0.00	18.86 0.77 -4.45	17.35 0.54 -7.38	10.48 0.29 -5.13	10.58 0.33 -2.40	11.69 0.49 -0.41	17.64 0.52 -5.48	19.22 0.36 -10.65	5.66 0.25 0.00	10.25 0.42 0.00	9.22 0.38 -0.35	9.49 0.41 0.00	8.64 0.36 0.00	7.37 0.30 0.00	7.11 0.28 0.00	12.91 0.46 0.00	14.87 0.51 0.00	15.60 0.51 0.00	16.06 0.53 0.00	11.06 0.33 0.00	12.22 0.33 0.00	6.86 0.24 0.00
BETHLEHEM___STEEL 23779	16.24 -0.49 -0.24	16.31 -0.49 0.00	16.30 -0.41 0.00	13.84 -0.38 -0.58	10.16 -0.24 -0.96	5.59 -0.14 -0.67	7.99 -0.18 -0.31	10.69 -0.16 -0.05	12.19 -0.17 -0.72	9.38 -0.22 -1.39	5.25 -0.16 0.00	9.51 -0.32 0.00	8.21 -0.32 -0.05	8.77 -0.31 0.00	7.96 -0.31 0.00	6.82 -0.25 0.00	6.60 -0.23 0.00	12.00 -0.45 0.00	13.81 -0.55 0.00	14.48 -0.61 0.00	14.93 -0.61 0.00	10.50 -0.22 0.00	11.82 -0.06 0.00	6.59 -0.03 0.00
BETHPAGE_CC_5 323564	19.63 1.70 -1.44	18.39 1.59 0.00	18.19 1.48 0.00	18.35 1.22 -3.49	16.01 0.79 -5.79	9.50 0.42 -4.02	10.41 0.67 -1.88	12.15 1.04 -0.32	17.14 1.20 -4.30	17.44 0.87 -8.35	5.95 0.54 0.00	10.75 0.93 0.00	9.60 0.84 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.45 0.62 0.00	13.55 1.11 0.00	15.61 1.25 0.00	16.47 1.38 0.00	16.91 1.37 0.00	11.62 0.90 0.00	12.96 1.08 0.00	7.27 0.64 0.00
BINGHAMTON___COGEN 23790	17.41 0.45 -0.47	17.19 0.39 0.00	17.08 0.37 0.00	15.05 0.28 -1.14	11.51 0.20 -1.89	6.48 0.10 -1.31	8.65 0.18 -0.61	11.22 0.32 -0.10	13.41 0.36 -1.40	11.17 0.23 -2.72	5.56 0.15 0.00	10.10 0.28 0.00	8.81 0.24 -0.09	9.37 0.30 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.79 0.35 0.00	14.74 0.38 0.00	15.47 0.38 0.00	15.92 0.39 0.00	11.05 0.33 0.00	12.25 0.37 0.00	6.82 0.20 0.00

BLACK RIVER___HYD 24047	16.74 0.20 -0.05	17.06 0.26 0.00	16.94 0.23 0.00	13.93 0.17 -0.13	9.76 0.12 -0.21	5.28 0.07 -0.15	8.05 0.12 -0.07	11.03 0.23 -0.01	12.11 0.31 -0.16	8.76 0.24 -0.30	5.59 0.17 0.00	10.16 0.34 0.00	8.77 0.28 -0.01	9.35 0.28 0.00	8.49 0.22 0.00	7.27 0.19 0.00	7.03 0.20 0.00	12.80 0.36 0.00	14.78 0.41 0.00	15.54 0.45 0.00	16.01 0.48 0.00	11.08 0.36 0.00	12.27 0.38 0.00	6.79 0.17 0.00
BLISS_WT_PWR 323608	16.45 -0.30 -0.26	16.59 -0.21 0.00	16.58 -0.13 0.00	14.09 -0.17 -0.62	10.37 -0.09 -1.04	5.72 -0.06 -0.72	8.15 -0.04 -0.34	10.93 0.08 -0.06	12.53 0.12 -0.77	9.70 -0.01 -1.49	5.34 -0.07 0.00	9.66 -0.16 0.00	8.35 -0.18 -0.05	8.94 -0.13 0.00	8.13 -0.14 0.00	6.98 -0.09 0.00	6.76 -0.06 0.00	12.29 -0.16 0.00	14.12 -0.24 0.00	14.89 -0.20 0.00	15.33 -0.21 0.00	10.77 0.05 0.00	12.07 0.19 0.00	6.69 0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	19.28 0.98 -1.81	17.73 0.93 0.00	17.63 0.92 0.00	18.78 0.76 -4.39	17.24 0.53 -7.28	10.40 0.28 -5.06	10.61 0.39 -2.36	11.77 0.58 -0.40	17.67 0.63 -5.40	19.16 0.44 -10.50	5.70 0.29 0.00	10.34 0.52 0.00	9.29 0.46 -0.35	9.58 0.50 0.00	8.71 0.44 0.00	7.43 0.36 0.00	7.17 0.34 0.00	13.04 0.59 0.00	15.02 0.66 0.00	15.76 0.67 0.00	16.23 0.69 0.00	11.18 0.45 0.00	12.36 0.47 0.00	6.92 0.30 0.00
BOC_GAS_DRP 24189	19.24 0.92 -1.83	17.67 0.87 0.00	17.57 0.86 0.00	18.78 0.70 -4.44	17.29 0.49 -7.37	10.45 0.26 -5.13	10.61 0.36 -2.39	11.75 0.55 -0.41	17.72 0.60 -5.47	19.28 0.42 -10.64	5.69 0.28 0.00	10.32 0.50 0.00	9.28 0.44 -0.35	9.55 0.48 0.00	8.69 0.42 0.00	7.42 0.35 0.00	7.16 0.33 0.00	13.02 0.57 0.00	15.00 0.64 0.00	15.74 0.65 0.00	16.20 0.67 0.00	11.16 0.44 0.00	12.35 0.47 0.00	6.91 0.29 0.00
BORALEX_4TH_BRANCH 23824	19.72 1.38 -1.86	18.11 1.31 0.00	18.05 1.34 0.00	19.31 1.16 -4.50	17.71 0.80 -7.48	10.68 0.42 -5.20	10.96 0.68 -2.43	12.15 0.94 -0.41	18.18 0.99 -5.55	19.69 0.69 -10.79	5.86 0.45 0.00	10.68 0.86 0.00	9.58 0.74 -0.36	9.85 0.77 0.00	8.94 0.67 0.00	7.60 0.53 0.00	7.33 0.50 0.00	13.37 0.92 0.00	15.40 1.04 0.00	16.16 1.07 0.00	16.66 1.12 0.00	11.47 0.75 0.00	12.63 0.74 0.00	7.07 0.45 0.00
BOWLINE___1 23526	19.47 1.59 -1.39	18.30 1.50 0.00	18.13 1.42 0.00	18.13 1.10 -3.39	15.78 0.72 -5.62	9.36 0.39 -3.91	10.29 0.61 -1.82	12.05 0.95 -0.31	16.90 1.08 -4.17	17.15 0.82 -8.11	5.94 0.53 0.00	10.77 0.95 0.00	9.59 0.84 -0.27	9.99 0.91 0.00	9.09 0.82 0.00	7.77 0.70 0.00	7.49 0.66 0.00	13.62 1.18 0.00	15.69 1.32 0.00	16.44 1.35 0.00	16.91 1.38 0.00	11.64 0.92 0.00	12.92 1.03 0.00	7.21 0.59 0.00
BOWLINE___2 23595	19.47 1.59 -1.39	18.30 1.50 0.00	18.13 1.42 0.00	18.13 1.10 -3.39	15.78 0.72 -5.62	9.36 0.39 -3.91	10.29 0.61 -1.82	12.05 0.95 -0.31	16.90 1.08 -4.18	17.15 0.82 -8.11	5.94 0.53 0.00	10.77 0.95 0.00	9.59 0.84 -0.27	9.99 0.92 0.00	9.09 0.82 0.00	7.77 0.70 0.00	7.49 0.66 0.00	13.62 1.18 0.00	15.69 1.33 0.00	16.44 1.35 0.00	16.91 1.38 0.00	11.64 0.92 0.00	12.92 1.03 0.00	7.22 0.59 0.00
BROOKHAVEN___DRP 24191	19.63 1.70 -1.44	18.32 1.52 0.00	18.10 1.39 0.00	18.27 1.14 -3.49	15.94 0.72 -5.79	9.47 0.38 -4.02	10.37 0.63 -1.88	12.12 1.01 -0.32	17.12 1.18 -4.30	17.46 0.90 -8.35	5.98 0.57 0.00	10.81 0.99 0.00	9.65 0.90 -0.28	9.98 0.91 0.00	9.05 0.78 0.00	7.73 0.66 0.00	7.48 0.65 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.03 1.49 0.00	11.68 0.96 0.00	12.98 1.10 0.00	7.27 0.64 0.00
BROOKLYN_NAVY_YARD 23515	19.67 1.74 -1.44	18.45 1.65 0.00	18.27 1.56 0.00	18.34 1.22 -3.49	16.01 0.80 -5.78	9.51 0.42 -4.02	10.41 0.67 -1.88	12.16 1.05 -0.32	17.14 1.20 -4.30	17.47 0.90 -8.35	5.99 0.58 0.00	10.85 1.03 0.00	9.66 0.91 -0.28	10.06 0.98 0.00	9.16 0.89 0.00	7.82 0.75 0.00	7.54 0.71 0.00	13.69 1.25 0.00	15.78 1.42 0.00	16.54 1.44 0.00	17.02 1.49 0.00	11.71 0.98 0.00	13.02 1.13 0.00	7.28 0.65 0.00
BROOKLYN___ARMY_DRP 323595	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
BROOME_2_LFGE 323671	17.41 0.45 -0.47	17.19 0.39 0.00	17.08 0.37 0.00	15.05 0.28 -1.14	11.51 0.20 -1.89	6.48 0.10 -1.31	8.65 0.18 -0.61	11.22 0.32 -0.10	13.41 0.36 -1.40	11.17 0.23 -2.72	5.56 0.15 0.00	10.10 0.28 0.00	8.81 0.24 -0.09	9.37 0.30 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.79 0.35 0.00	14.74 0.38 0.00	15.47 0.38 0.00	15.92 0.39 0.00	11.05 0.33 0.00	12.25 0.37 0.00	6.82 0.20 0.00
BROOME___LFGE 323600	17.41 0.45 -0.47	17.19 0.39 0.00	17.08 0.37 0.00	15.05 0.28 -1.14	11.51 0.20 -1.89	6.48 0.10 -1.31	8.65 0.18 -0.61	11.22 0.32 -0.10	13.41 0.36 -1.40	11.17 0.23 -2.72	5.56 0.15 0.00	10.10 0.28 0.00	8.81 0.24 -0.09	9.37 0.30 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.79 0.35 0.00	14.74 0.38 0.00	15.47 0.38 0.00	15.92 0.39 0.00	11.05 0.33 0.00	12.25 0.37 0.00	6.82 0.20 0.00
BURROWS___LYONSDAL 23803	16.66 0.17 0.00	16.98 0.18 0.00	16.87 0.16 0.00	13.76 0.12 0.00	9.51 0.09 0.00	5.11 0.05 0.00	7.94 0.08 0.00	10.94 0.15 0.00	11.83 0.19 0.00	8.35 0.14 0.00	5.51 0.10 0.00	10.00 0.18 0.00	8.63 0.15 0.00	9.23 0.15 0.00	8.39 0.12 0.00	7.18 0.11 0.00	6.94 0.11 0.00	12.64 0.20 0.00	14.60 0.24 0.00	15.35 0.26 0.00	15.81 0.27 0.00	10.93 0.20 0.00	12.09 0.21 0.00	6.71 0.09 0.00
CAITHNESS_CC_1 323624	19.62 1.69 -1.44	18.32 1.52 0.00	18.10 1.39 0.00	18.27 1.14 -3.49	15.94 0.73 -5.79	9.47 0.39 -4.02	10.37 0.63 -1.88	12.12 1.01 -0.32	17.12 1.17 -4.30	17.46 0.89 -8.35	5.97 0.56 0.00	10.79 0.97 0.00	9.64 0.89 -0.28	9.98 0.90 0.00	9.04 0.77 0.00	7.72 0.65 0.00	7.47 0.64 0.00	13.58 1.14 0.00	15.69 1.32 0.00	16.58 1.49 0.00	17.00 1.47 0.00	11.66 0.94 0.00	12.97 1.08 0.00	7.26 0.64 0.00
CALPINE BETH_PAGE_GT4 24209	19.64 1.71 -1.44	18.40 1.60 0.00	18.20 1.49 0.00	18.36 1.23 -3.49	16.01 0.80 -5.79	9.51 0.42 -4.02	10.41 0.67 -1.88	12.16 1.05 -0.32	17.15 1.21 -4.30	17.43 0.86 -8.35	5.94 0.54 0.00	10.75 0.93 0.00	9.59 0.84 -0.28	9.94 0.87 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.46 0.63 0.00	13.55 1.11 0.00	15.61 1.25 0.00	16.47 1.38 0.00	16.90 1.36 0.00	11.61 0.89 0.00	12.95 1.07 0.00	7.26 0.64 0.00

CALPINE_BETH_PAGE_GT_4 323586	19.64 1.71 -1.44	18.40 1.60 0.00	18.20 1.49 0.00	18.36 1.23 -3.49	16.01 0.80 -5.79	9.51 0.42 -4.02	10.41 0.67 -1.88	12.16 1.05 -0.32	17.15 1.21 -4.30	17.43 0.86 -8.35	5.94 0.54 0.00	10.75 0.93 0.00	9.59 0.84 -0.28	9.94 0.87 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.46 0.63 0.00	13.55 1.11 0.00	15.61 1.25 0.00	16.47 1.38 0.00	16.90 1.36 0.00	11.61 0.89 0.00	12.95 1.07 0.00	7.26 0.64 0.00
CALPINE_BP_GT1 23823	19.64 1.71 -1.44	18.40 1.60 0.00	18.20 1.49 0.00	18.36 1.23 -3.49	16.01 0.80 -5.79	9.51 0.42 -4.02	10.41 0.67 -1.88	12.16 1.05 -0.32	17.15 1.21 -4.30	17.43 0.86 -8.35	5.94 0.54 0.00	10.75 0.93 0.00	9.59 0.84 -0.28	9.94 0.87 0.00	9.02 0.75 0.00	7.71 0.64 0.00	7.46 0.63 0.00	13.55 1.11 0.00	15.61 1.25 0.00	16.47 1.38 0.00	16.90 1.36 0.00	11.61 0.89 0.00	12.95 1.07 0.00	7.26 0.64 0.00
CALSPAN___DRP 24200	16.24 -0.49 -0.24	16.31 -0.49 0.00	16.30 -0.41 0.00	13.84 -0.38 -0.58	10.16 -0.24 -0.96	5.59 -0.14 -0.67	7.99 -0.18 -0.31	10.69 -0.16 -0.05	12.19 -0.17 -0.72	9.38 -0.22 -1.39	5.25 -0.16 0.00	9.51 -0.32 0.00	8.21 -0.32 -0.05	8.77 -0.31 0.00	7.96 -0.31 0.00	6.82 -0.25 0.00	6.60 -0.23 0.00	12.00 -0.45 0.00	13.81 -0.55 0.00	14.48 -0.61 0.00	14.93 -0.61 0.00	10.50 -0.22 0.00	11.82 -0.06 0.00	6.59 -0.03 0.00
CANDIGU_WT_PWR 323617	16.81 0.00 -0.32	16.76 -0.05 0.00	16.69 -0.02 0.00	14.36 -0.05 -0.76	10.69 -0.01 -1.27	5.94 -0.01 -0.88	8.30 0.03 -0.41	11.03 0.17 -0.07	12.79 0.20 -0.94	10.10 0.05 -1.83	5.42 0.01 0.00	9.82 0.00 0.00	8.52 -0.02 -0.06	9.11 0.03 0.00	8.28 0.01 0.00	7.08 0.01 0.00	6.84 0.01 0.00	12.45 0.01 0.00	14.33 -0.03 0.00	15.05 -0.05 0.00	15.54 0.00 0.00	10.87 0.15 0.00	12.12 0.24 0.00	6.74 0.11 0.00
CARR STREET_E_SYR 24060	16.64 0.03 -0.12	16.84 0.04 0.00	16.75 0.04 0.00	13.95 0.02 -0.29	9.93 0.02 -0.48	5.41 0.01 -0.33	8.04 0.02 -0.16	10.86 0.04 -0.03	12.00 0.00 -0.36	8.90 -0.01 -0.69	5.41 0.00 0.00	9.82 0.00 0.00	8.50 0.00 -0.02	9.09 0.01 0.00	8.27 0.00 0.00	7.07 0.00 0.00	6.84 0.01 0.00	12.43 -0.01 0.00	14.34 -0.02 0.00	15.04 -0.05 0.00	15.46 -0.08 0.00	10.71 -0.01 0.00	11.92 0.03 0.00	6.64 0.02 0.00
CARTHAGE___PAPER 23857	16.65 0.11 -0.04	16.98 0.18 0.00	16.86 0.15 0.00	13.85 0.10 -0.11	9.68 0.07 -0.18	5.23 0.04 -0.12	7.99 0.08 -0.06	10.95 0.15 -0.01	12.00 0.22 -0.13	8.65 0.18 -0.26	5.54 0.13 0.00	10.07 0.25 0.00	8.69 0.20 -0.01	9.27 0.19 0.00	8.42 0.15 0.00	7.21 0.13 0.00	6.97 0.14 0.00	12.70 0.25 0.00	14.67 0.31 0.00	15.43 0.34 0.00	15.91 0.37 0.00	11.00 0.28 0.00	12.17 0.29 0.00	6.75 0.12 0.00
CE_DUNWOOD___DRP 24194	19.58 1.66 -1.43	18.37 1.57 0.00	18.20 1.48 0.00	18.28 1.16 -3.48	15.97 0.77 -5.77	9.48 0.41 -4.01	10.38 0.65 -1.87	12.11 1.00 -0.32	17.07 1.14 -4.29	17.41 0.86 -8.33	5.96 0.55 0.00	10.82 0.99 0.00	9.64 0.88 -0.28	10.03 0.95 0.00	9.13 0.86 0.00	7.79 0.72 0.00	7.51 0.69 0.00	13.66 1.21 0.00	15.74 1.38 0.00	16.50 1.41 0.00	16.97 1.44 0.00	11.68 0.96 0.00	12.96 1.08 0.00	7.24 0.62 0.00
CE_MILLWOOD___DRP 24193	19.53 1.61 -1.43	18.33 1.52 0.00	18.16 1.45 0.00	18.23 1.13 -3.47	15.92 0.74 -5.75	9.46 0.40 -4.00	10.35 0.63 -1.87	12.08 0.97 -0.32	17.02 1.11 -4.27	17.35 0.84 -8.30	5.95 0.54 0.00	10.79 0.97 0.00	9.61 0.86 -0.28	10.01 0.93 0.00	9.11 0.84 0.00	7.77 0.70 0.00	7.50 0.67 0.00	13.63 1.19 0.00	15.70 1.34 0.00	16.46 1.37 0.00	16.93 1.40 0.00	11.66 0.93 0.00	12.93 1.05 0.00	7.22 0.60 0.00
CE_NYC2_DRP 24202	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.28 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.21 1.10 -0.32	17.19 1.25 -4.30	17.52 0.95 -8.35	6.02 0.60 0.00	10.90 1.08 0.00	9.71 0.95 -0.28	10.10 1.03 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.75 1.31 0.00	15.84 1.48 0.00	16.61 1.52 0.00	17.09 1.55 0.00	11.76 1.04 0.00	13.07 1.18 0.00	7.30 0.67 0.00
CE_NYC_DRP 24195	19.72 1.80 -1.44	18.51 1.70 0.00	18.32 1.61 0.00	18.39 1.26 -3.49	16.04 0.83 -5.78	9.53 0.44 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.50 0.93 -8.35	6.01 0.59 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.75 1.30 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.76 1.04 0.00	13.06 1.18 0.00	7.30 0.68 0.00
CHAFFEE___LFGE 323603	16.34 -0.39 -0.25	16.41 -0.39 0.00	16.40 -0.31 0.00	13.93 -0.31 -0.60	10.24 -0.19 -1.00	5.64 -0.11 -0.69	8.05 -0.14 -0.32	10.76 -0.09 -0.06	12.30 -0.08 -0.74	9.50 -0.16 -1.44	5.28 -0.12 0.00	9.58 -0.25 0.00	8.27 -0.26 -0.05	8.84 -0.24 0.00	8.03 -0.24 0.00	6.88 -0.19 0.00	6.66 -0.17 0.00	12.11 -0.34 0.00	13.93 -0.44 0.00	14.62 -0.48 0.00	15.06 -0.47 0.00	10.59 -0.13 0.00	11.91 0.03 0.00	6.63 0.01 0.00
CHATEAUG_WT_PWR 323614	15.52 -0.97 0.00	15.77 -1.03 0.00	15.70 -1.02 0.00	12.71 -0.93 0.00	8.73 -0.70 0.00	4.68 -0.39 0.00	7.24 -0.62 0.00	9.88 -0.91 0.00	10.70 -0.95 0.00	7.59 -0.62 0.00	5.01 -0.41 0.00	9.11 -0.71 0.00	7.82 -0.66 0.00	8.29 -0.79 0.00	7.61 -0.66 0.00	6.55 -0.52 0.00	6.36 -0.47 0.00	11.78 -0.66 0.00	13.84 -0.52 0.00	14.68 -0.41 0.00	15.17 -0.37 0.00	10.43 -0.30 0.00	11.46 -0.43 0.00	6.32 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	15.55 -0.94 0.00	15.81 -0.99 0.00	15.73 -0.97 0.00	12.77 -0.87 0.00	8.78 -0.64 0.00	4.71 -0.36 0.00	7.29 -0.57 0.00	9.94 -0.85 0.00	10.76 -0.89 0.00	7.63 -0.58 0.00	5.03 -0.38 0.00	9.15 -0.67 0.00	7.86 -0.62 0.00	8.35 -0.73 0.00	7.65 -0.62 0.00	6.58 -0.49 0.00	6.39 -0.45 0.00	11.81 -0.63 0.00	13.84 -0.52 0.00	14.67 -0.42 0.00	15.15 -0.38 0.00	10.42 -0.30 0.00	11.47 -0.42 0.00	6.33 -0.30 0.00
CHAUTAUQUA___LFGE 323629	16.42 -0.31 -0.24	16.48 -0.32 0.00	16.46 -0.25 0.00	13.97 -0.26 -0.59	10.24 -0.17 -0.98	5.64 -0.10 -0.68	8.05 -0.13 -0.32	10.76 -0.09 -0.05	12.29 -0.08 -0.73	9.48 -0.15 -1.41	5.30 -0.11 0.00	9.60 -0.23 0.00	8.29 -0.24 -0.05	8.85 -0.22 0.00	8.04 -0.23 0.00	6.88 -0.19 0.00	6.67 -0.16 0.00	12.11 -0.33 0.00	13.94 -0.42 0.00	14.62 -0.47 0.00	15.07 -0.46 0.00	10.60 -0.12 0.00	11.92 0.04 0.00	6.65 0.02 0.00
CH_MIDHUDSON___DRP 24192	19.66 1.65 -1.52	18.36 1.56 0.00	18.20 1.48 0.00	18.51 1.17 -3.70	16.34 0.78 -6.14	9.75 0.42 -4.27	10.50 0.65 -1.99	12.13 1.00 -0.34	17.34 1.14 -4.56	17.93 0.85 -8.86	5.96 0.55 0.00	10.83 1.00 0.00	9.66 0.89 -0.29	10.04 0.96 0.00	9.13 0.86 0.00	7.80 0.73 0.00	7.52 0.69 0.00	13.67 1.23 0.00	15.76 1.39 0.00	16.51 1.42 0.00	16.98 1.45 0.00	11.69 0.97 0.00	12.95 1.07 0.00	7.23 0.61 0.00

CH_MISC_IPPS 23765	19.70 1.74 -1.47	18.45 1.65 0.00	18.28 1.57 0.00	18.43 1.23 -3.57	16.17 0.81 -5.92	9.61 0.43 -4.12	10.47 0.68 -1.92	12.17 1.05 -0.33	17.25 1.21 -4.40	17.67 0.91 -8.55	6.00 0.59 0.00	10.89 1.07 0.00	9.71 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.04 1.15 0.00	7.27 0.65 0.00
CH_RES_BVR_FALLS 23983	15.99 -0.42 0.08	16.43 -0.37 0.00	16.36 -0.35 0.00	13.17 -0.28 0.19	8.92 -0.20 0.31	4.73 -0.11 0.22	7.62 -0.14 0.10	10.50 -0.27 0.02	11.12 -0.29 0.23	7.54 -0.23 0.45	5.26 -0.15 0.00	9.56 -0.26 0.00	8.24 -0.22 0.02	8.83 -0.25 0.00	8.07 -0.20 0.00	6.92 -0.15 0.00	6.68 -0.15 0.00	12.16 -0.28 0.00	14.07 -0.29 0.00	14.83 -0.27 0.00	15.31 -0.22 0.00	10.54 -0.18 0.00	11.68 -0.21 0.00	6.49 -0.13 0.00
CH_RES_NIAGARA 23895	15.51 -1.20 -0.22	15.63 -1.18 0.00	15.66 -1.06 0.00	13.26 -0.91 -0.54	9.72 -0.60 -0.89	5.33 -0.35 -0.62	7.66 -0.49 -0.29	10.21 -0.63 -0.05	11.60 -0.71 -0.66	8.87 -0.62 -1.29	4.99 -0.42 0.00	9.05 -0.77 0.00	7.81 -0.71 -0.04	8.33 -0.75 0.00	7.56 -0.71 0.00	6.48 -0.59 0.00	6.28 -0.55 0.00	11.40 -1.04 0.00	13.15 -1.22 0.00	13.77 -1.32 0.00	14.19 -1.34 0.00	10.02 -0.71 0.00	11.32 -0.57 0.00	6.33 -0.30 0.00
CH_RES_SYRACUSE 23985	16.71 0.08 -0.14	16.89 0.09 0.00	16.80 0.09 0.00	14.03 0.06 -0.33	10.03 0.05 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.94 0.11 -0.03	12.16 0.11 -0.41	9.07 0.06 -0.79	5.46 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.16 0.09 0.00	8.34 0.07 0.00	7.13 0.06 0.00	6.90 0.06 0.00	12.54 0.10 0.00	14.46 0.09 0.00	15.17 0.08 0.00	15.59 0.05 0.00	10.80 0.08 0.00	11.98 0.10 0.00	6.67 0.05 0.00
CLINTON_WT_PWR 323605	15.52 -0.97 0.00	15.77 -1.03 0.00	15.70 -1.02 0.00	12.71 -0.93 0.00	8.73 -0.70 0.00	4.68 -0.39 0.00	7.24 -0.62 0.00	9.88 -0.91 0.00	10.70 -0.95 0.00	7.59 -0.62 0.00	5.01 -0.41 0.00	9.11 -0.71 0.00	7.82 -0.66 0.00	8.29 -0.79 0.00	7.61 -0.66 0.00	6.55 -0.52 0.00	6.36 -0.47 0.00	11.78 -0.66 0.00	13.84 -0.52 0.00	14.68 -0.41 0.00	15.17 -0.37 0.00	10.43 -0.30 0.00	11.46 -0.43 0.00	6.32 -0.31 0.00
CLINTON___LFGE 323618	15.73 -0.76 0.00	15.96 -0.84 0.00	15.87 -0.84 0.00	12.85 -0.79 0.00	8.83 -0.60 0.00	4.73 -0.34 0.00	7.32 -0.54 0.00	9.98 -0.81 0.00	10.81 -0.83 0.00	7.68 -0.53 0.00	5.07 -0.34 0.00	9.23 -0.60 0.00	7.91 -0.57 0.00	8.39 -0.69 0.00	7.68 -0.59 0.00	6.62 -0.45 0.00	6.43 -0.40 0.00	11.91 -0.54 0.00	14.00 -0.37 0.00	14.86 -0.23 0.00	15.35 -0.18 0.00	10.55 -0.17 0.00	11.60 -0.29 0.00	6.39 -0.23 0.00
COLONIE_LFGE___ 323577	19.63 1.25 -1.89	17.99 1.19 0.00	17.92 1.21 0.00	19.26 1.04 -4.59	17.76 0.72 -7.61	10.73 0.37 -5.29	10.91 0.58 -2.47	12.04 0.83 -0.42	18.18 0.88 -5.65	19.81 0.61 -10.98	5.81 0.40 0.00	10.56 0.73 0.00	9.48 0.63 -0.36	9.75 0.67 0.00	8.86 0.58 0.00	7.54 0.47 0.00	7.27 0.44 0.00	13.25 0.81 0.00	15.28 0.92 0.00	16.04 0.95 0.00	16.53 0.99 0.00	11.38 0.66 0.00	12.55 0.67 0.00	7.03 0.40 0.00
CORNELL___ 23752	17.05 0.28 -0.28	17.06 0.26 0.00	16.93 0.22 0.00	14.46 0.15 -0.68	10.67 0.12 -1.12	5.90 0.06 -0.78	8.33 0.11 -0.36	11.08 0.23 -0.06	12.74 0.27 -0.84	10.01 0.17 -1.62	5.53 0.11 0.00	10.03 0.21 0.00	8.71 0.17 -0.05	9.29 0.21 0.00	8.45 0.18 0.00	7.23 0.16 0.00	6.99 0.16 0.00	12.72 0.28 0.00	14.67 0.30 0.00	15.39 0.30 0.00	15.83 0.30 0.00	10.99 0.26 0.00	12.17 0.29 0.00	6.76 0.14 0.00
COXSACKIE___GT 23611	19.65 1.61 -1.55	18.31 1.51 0.00	18.16 1.45 0.00	18.57 1.16 -3.77	16.48 0.79 -6.26	9.84 0.42 -4.35	10.52 0.63 -2.03	12.10 0.97 -0.34	17.39 1.10 -4.65	18.06 0.81 -9.04	5.94 0.53 0.00	10.79 0.97 0.00	9.63 0.85 -0.30	9.99 0.91 0.00	9.08 0.82 0.00	7.75 0.68 0.00	7.48 0.64 0.00	13.61 1.17 0.00	15.69 1.33 0.00	16.44 1.35 0.00	16.92 1.38 0.00	11.64 0.92 0.00	12.87 0.99 0.00	7.18 0.56 0.00
CRESCENT___HYD 24018	19.63 1.25 -1.89	17.99 1.19 0.00	17.92 1.21 0.00	19.26 1.04 -4.59	17.76 0.72 -7.61	10.73 0.37 -5.29	10.91 0.58 -2.47	12.04 0.83 -0.42	18.18 0.88 -5.65	19.81 0.61 -10.98	5.81 0.40 0.00	10.56 0.73 0.00	9.48 0.63 -0.36	9.75 0.67 0.00	8.86 0.58 0.00	7.54 0.47 0.00	7.27 0.44 0.00	13.25 0.81 0.00	15.28 0.92 0.00	16.04 0.95 0.00	16.53 0.99 0.00	11.38 0.66 0.00	12.55 0.67 0.00	7.03 0.40 0.00
CRUCIBLE_METL_DRP 24180	16.71 0.08 -0.14	16.89 0.09 0.00	16.80 0.09 0.00	14.03 0.06 -0.33	10.03 0.05 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.94 0.11 -0.03	12.16 0.11 -0.41	9.07 0.06 -0.79	5.46 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.16 0.09 0.00	8.34 0.07 0.00	7.13 0.06 0.00	6.90 0.06 0.00	12.54 0.10 0.00	14.46 0.09 0.00	15.17 0.08 0.00	15.59 0.05 0.00	10.80 0.08 0.00	11.98 0.10 0.00	6.67 0.05 0.00
DANC___LFGE 323619	16.74 0.20 -0.05	17.06 0.26 0.00	16.94 0.23 0.00	13.93 0.17 -0.13	9.76 0.12 -0.21	5.28 0.07 -0.15	8.05 0.12 -0.07	11.03 0.23 -0.01	12.11 0.31 -0.16	8.76 0.24 -0.30	5.59 0.17 0.00	10.16 0.34 0.00	8.77 0.28 -0.01	9.35 0.28 0.00	8.49 0.22 0.00	7.27 0.19 0.00	7.03 0.20 0.00	12.80 0.36 0.00	14.78 0.41 0.00	15.54 0.45 0.00	16.01 0.48 0.00	11.08 0.36 0.00	12.27 0.38 0.00	6.79 0.17 0.00
DANSKAMMER___1 23586	19.70 1.74 -1.47	18.45 1.65 0.00	18.28 1.57 0.00	18.43 1.23 -3.57	16.17 0.81 -5.92	9.61 0.43 -4.12	10.47 0.68 -1.92	12.17 1.05 -0.33	17.25 1.21 -4.40	17.67 0.91 -8.55	6.00 0.59 0.00	10.89 1.07 0.00	9.71 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.04 1.15 0.00	7.27 0.65 0.00
DANSKAMMER___2 23589	19.70 1.74 -1.47	18.45 1.65 0.00	18.28 1.57 0.00	18.43 1.23 -3.57	16.17 0.81 -5.92	9.61 0.43 -4.12	10.47 0.68 -1.92	12.17 1.05 -0.33	17.25 1.21 -4.40	17.67 0.91 -8.55	6.00 0.59 0.00	10.89 1.07 0.00	9.71 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.04 1.15 0.00	7.27 0.65 0.00
DANSKAMMER___3 23590	19.70 1.74 -1.47	18.45 1.65 0.00	18.28 1.57 0.00	18.43 1.23 -3.57	16.17 0.81 -5.92	9.61 0.43 -4.12	10.47 0.68 -1.92	12.17 1.05 -0.33	17.25 1.21 -4.40	17.67 0.91 -8.55	6.00 0.59 0.00	10.89 1.07 0.00	9.71 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.04 1.15 0.00	7.27 0.65 0.00

DANSKAMMER___4 23591	19.70 1.74 -1.47	18.45 1.65 0.00	18.28 1.57 0.00	18.43 1.23 -3.57	16.17 0.81 -5.92	9.61 0.43 -4.12	10.47 0.68 -1.92	12.17 1.05 -0.33	17.25 1.21 -4.40	17.67 0.91 -8.55	6.00 0.59 0.00	10.89 1.07 0.00	9.71 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.04 1.15 0.00	7.27 0.65 0.00
DANSKAMMER___DIESEL 23592	19.70 1.74 -1.47	18.45 1.65 0.00	18.28 1.57 0.00	18.43 1.23 -3.57	16.17 0.81 -5.92	9.61 0.43 -4.12	10.47 0.68 -1.92	12.17 1.05 -0.33	17.25 1.21 -4.40	17.67 0.91 -8.55	6.00 0.59 0.00	10.89 1.07 0.00	9.71 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.04 1.15 0.00	7.27 0.65 0.00
DASHVILLE___HYD 23610	19.48 1.54 -1.45	18.25 1.45 0.00	18.09 1.38 0.00	18.23 1.07 -3.52	15.97 0.70 -5.84	9.50 0.37 -4.06	10.35 0.59 -1.90	12.04 0.92 -0.32	17.04 1.06 -4.34	17.45 0.80 -8.43	5.93 0.52 0.00	10.76 0.94 0.00	9.59 0.83 -0.28	9.98 0.91 0.00	9.09 0.82 0.00	7.76 0.69 0.00	7.48 0.65 0.00	13.60 1.16 0.00	15.67 1.31 0.00	16.44 1.35 0.00	16.90 1.37 0.00	11.63 0.91 0.00	12.90 1.01 0.00	7.20 0.57 0.00
DELAWARE___LFGE 323621	17.93 0.83 -0.61	17.58 0.78 0.00	17.46 0.75 0.00	15.69 0.56 -1.49	12.28 0.38 -2.47	6.99 0.22 -1.72	8.99 0.33 -0.80	11.45 0.53 -0.14	14.08 0.60 -1.83	12.22 0.44 -3.56	5.70 0.29 0.00	10.33 0.51 0.00	9.04 0.45 -0.12	9.57 0.49 0.00	8.70 0.43 0.00	7.44 0.37 0.00	7.18 0.35 0.00	13.07 0.63 0.00	15.08 0.71 0.00	15.83 0.74 0.00	16.29 0.75 0.00	11.25 0.53 0.00	12.48 0.59 0.00	6.95 0.33 0.00
DOGLEVILLE___HYD 23807	17.27 0.82 0.04	17.44 0.64 0.00	17.28 0.57 0.00	14.03 0.49 0.09	9.62 0.34 0.15	5.13 0.18 0.11	8.06 0.25 0.05	11.24 0.46 0.01	12.06 0.53 0.11	8.36 0.37 0.22	5.66 0.25 0.00	10.27 0.44 0.00	8.84 0.37 0.01	9.50 0.42 0.00	8.62 0.35 0.00	7.34 0.27 0.00	7.10 0.27 0.00	12.90 0.46 0.00	14.92 0.55 0.00	15.67 0.58 0.00	16.19 0.66 0.00	11.17 0.45 0.00	12.31 0.43 0.00	6.87 0.25 0.00
DUNKIRK___1 23563	16.40 -0.33 -0.24	16.46 -0.34 0.00	16.44 -0.27 0.00	13.95 -0.28 -0.59	10.23 -0.17 -0.98	5.63 -0.11 -0.68	8.04 -0.13 -0.32	10.75 -0.09 -0.05	12.28 -0.09 -0.73	9.46 -0.16 -1.41	5.29 -0.12 0.00	9.59 -0.24 0.00	8.28 -0.24 -0.05	8.85 -0.23 0.00	8.03 -0.24 0.00	6.88 -0.19 0.00	6.65 -0.18 0.00	12.10 -0.34 0.00	13.93 -0.44 0.00	14.60 -0.49 0.00	15.06 -0.48 0.00	10.59 -0.13 0.00	11.91 0.03 0.00	6.64 0.02 0.00
DUNKIRK___2 23564	16.40 -0.33 -0.24	16.46 -0.34 0.00	16.44 -0.27 0.00	13.95 -0.28 -0.59	10.23 -0.17 -0.98	5.63 -0.11 -0.68	8.04 -0.13 -0.32	10.75 -0.09 -0.05	12.28 -0.09 -0.73	9.46 -0.16 -1.41	5.29 -0.12 0.00	9.59 -0.24 0.00	8.28 -0.24 -0.05	8.85 -0.23 0.00	8.03 -0.24 0.00	6.88 -0.19 0.00	6.65 -0.18 0.00	12.10 -0.34 0.00	13.93 -0.44 0.00	14.60 -0.49 0.00	15.06 -0.48 0.00	10.59 -0.13 0.00	11.91 0.03 0.00	6.64 0.02 0.00
DUNKIRK___3 23565	16.34 -0.39 -0.24	16.41 -0.40 0.00	16.39 -0.32 0.00	13.90 -0.32 -0.58	10.19 -0.20 -0.97	5.61 -0.12 -0.67	8.02 -0.15 -0.31	10.73 -0.12 -0.05	12.24 -0.12 -0.72	9.43 -0.19 -1.39	5.27 -0.13 0.00	9.56 -0.26 0.00	8.26 -0.27 -0.05	8.82 -0.26 0.00	8.01 -0.26 0.00	6.86 -0.21 0.00	6.64 -0.19 0.00	12.06 -0.38 0.00	13.89 -0.48 0.00	14.57 -0.52 0.00	15.01 -0.52 0.00	10.56 -0.16 0.00	11.88 0.00 0.00	6.62 0.00 0.00
DUNKIRK___4 23566	16.34 -0.39 -0.24	16.41 -0.40 0.00	16.39 -0.32 0.00	13.90 -0.32 -0.58	10.19 -0.20 -0.97	5.61 -0.12 -0.67	8.02 -0.15 -0.31	10.73 -0.12 -0.05	12.24 -0.12 -0.72	9.43 -0.19 -1.39	5.27 -0.13 0.00	9.56 -0.26 0.00	8.26 -0.27 -0.05	8.82 -0.26 0.00	8.01 -0.26 0.00	6.86 -0.21 0.00	6.64 -0.19 0.00	12.06 -0.38 0.00	13.89 -0.48 0.00	14.57 -0.52 0.00	15.01 -0.52 0.00	10.56 -0.16 0.00	11.88 0.00 0.00	6.62 0.00 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.64 1.72 -1.44	18.42 1.62 0.00	18.25 1.54 0.00	18.33 1.21 -3.49	16.01 0.79 -5.79	9.51 0.42 -4.02	10.41 0.67 -1.88	12.14 1.03 -0.32	17.12 1.18 -4.30	17.45 0.89 -8.35	5.98 0.57 0.00	10.85 1.03 0.00	9.66 0.91 -0.28	10.06 0.98 0.00	9.15 0.88 0.00	7.82 0.75 0.00	7.54 0.71 0.00	13.70 1.26 0.00	15.79 1.42 0.00	16.55 1.45 0.00	17.02 1.49 0.00	11.71 0.99 0.00	13.00 1.12 0.00	7.27 0.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.49 1.59 -1.41	18.30 1.50 0.00	18.13 1.42 0.00	18.18 1.11 -3.43	15.86 0.73 -5.70	9.42 0.39 -3.96	10.32 0.62 -1.85	12.06 0.95 -0.31	16.97 1.09 -4.23	17.26 0.82 -8.23	5.94 0.53 0.00	10.78 0.96 0.00	9.60 0.85 -0.27	10.00 0.93 0.00	9.10 0.83 0.00	7.77 0.70 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.72 1.35 0.00	16.47 1.38 0.00	16.94 1.41 0.00	11.66 0.94 0.00	12.93 1.05 0.00	7.22 0.59 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.36 1.24 -3.48	16.03 0.81 -5.78	9.53 0.45 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.14 1.21 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.68 0.93 -0.28	10.07 0.99 0.00	9.17 0.89 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.04 1.50 0.00	11.72 1.00 0.00	13.03 1.15 0.00	7.27 0.65 0.00
EAST HAMPTON___GT 23717	20.91 2.99 -1.44	19.56 2.76 0.00	19.27 2.55 0.00	19.18 2.06 -3.49	16.57 1.35 -5.79	9.80 0.72 -4.02	10.90 1.16 -1.88	12.95 1.84 -0.32	18.12 2.18 -4.30	18.27 1.71 -8.35	6.55 1.13 0.00	11.89 2.07 0.00	10.60 1.84 -0.28	11.02 1.94 0.00	10.00 1.73 0.00	8.55 1.48 0.00	8.23 1.40 0.00	14.93 2.49 0.00	17.22 2.85 0.00	18.14 3.05 0.00	18.70 3.17 0.00	12.84 2.12 0.00	14.18 2.30 0.00	7.86 1.24 0.00
EAST RIVER___6 23660	19.71 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.07 1.54 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00
EAST RIVER___7 23524	19.71 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.07 1.54 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.58 1.66 -1.43	18.37 1.57 0.00	18.20 1.48 0.00	18.28 1.16 -3.48	15.97 0.77 -5.77	9.48 0.41 -4.01	10.38 0.65 -1.87	12.11 1.00 -0.32	17.07 1.14 -4.29	17.41 0.86 -8.33	5.96 0.55 0.00	10.82 0.99 0.00	9.64 0.88 -0.28	10.03 0.95 0.00	9.13 0.86 0.00	7.79 0.72 0.00	7.51 0.69 0.00	13.66 1.21 0.00	15.74 1.38 0.00	16.50 1.41 0.00	16.97 1.44 0.00	11.68 0.96 0.00	12.96 1.08 0.00	7.24 0.62 0.00
EAST_HAMPTON___DIESEL 23722	20.91 2.99 -1.44	19.56 2.76 0.00	19.27 2.56 0.00	19.19 2.06 -3.49	16.57 1.36 -5.79	9.80 0.72 -4.02	10.90 1.16 -1.88	12.95 1.84 -0.32	18.13 2.19 -4.30	18.28 1.71 -8.35	6.55 1.14 0.00	11.90 2.08 0.00	10.61 1.85 -0.28	11.02 1.95 0.00	10.00 1.73 0.00	8.56 1.49 0.00	8.23 1.41 0.00	14.94 2.50 0.00	17.23 2.87 0.00	18.14 3.06 0.00	18.71 3.17 0.00	12.85 2.13 0.00	14.18 2.30 0.00	7.86 1.24 0.00
EAST_RIVER___1 323558	19.72 1.80 -1.44	18.51 1.70 0.00	18.32 1.61 0.00	18.39 1.26 -3.49	16.04 0.83 -5.78	9.53 0.44 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.50 0.93 -8.35	6.01 0.59 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.75 1.30 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.76 1.04 0.00	13.06 1.18 0.00	7.30 0.68 0.00
EAST_RIVER___2 323559	19.71 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.07 1.54 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00
EAST___DELAWARE_HYD 23607	19.00 1.23 -1.28	17.94 1.13 0.00	17.77 1.06 0.00	17.56 0.81 -3.11	15.12 0.53 -5.16	8.94 0.29 -3.59	10.00 0.46 -1.67	11.83 0.75 -0.28	16.32 0.85 -3.83	16.30 0.64 -7.45	5.82 0.41 0.00	10.57 0.74 0.00	9.39 0.66 -0.25	9.80 0.72 0.00	8.92 0.64 0.00	7.61 0.54 0.00	7.34 0.52 0.00	13.37 0.93 0.00	15.42 1.05 0.00	16.17 1.08 0.00	16.64 1.11 0.00	11.46 0.73 0.00	12.69 0.81 0.00	7.07 0.45 0.00
ELEC_TRO_TEK 24086	19.61 1.69 -1.44	18.39 1.59 0.00	18.20 1.49 0.00	18.35 1.22 -3.49	16.01 0.79 -5.79	9.50 0.42 -4.02	10.40 0.67 -1.88	12.14 1.02 -0.32	17.12 1.18 -4.30	17.44 0.87 -8.35	5.96 0.55 0.00	10.78 0.96 0.00	9.64 0.88 -0.28	9.99 0.92 0.00	9.08 0.81 0.00	7.76 0.69 0.00	7.49 0.66 0.00	13.62 1.17 0.00	15.69 1.33 0.00	16.52 1.43 0.00	16.95 1.42 0.00	11.65 0.93 0.00	12.97 1.08 0.00	7.27 0.64 0.00
ELLENBURG_WT_PWR 323604	15.52 -0.97 0.00	15.77 -1.03 0.00	15.70 -1.02 0.00	12.71 -0.93 0.00	8.73 -0.70 0.00	4.68 -0.39 0.00	7.24 -0.62 0.00	9.88 -0.91 0.00	10.70 -0.95 0.00	7.59 -0.62 0.00	5.01 -0.41 0.00	9.11 -0.71 0.00	7.82 -0.66 0.00	8.29 -0.79 0.00	7.61 -0.66 0.00	6.55 -0.52 0.00	6.36 -0.47 0.00	11.78 -0.66 0.00	13.84 -0.52 0.00	14.68 -0.41 0.00	15.17 -0.37 0.00	10.43 -0.30 0.00	11.46 -0.43 0.00	6.32 -0.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.14 -0.59 -0.23	16.22 -0.58 0.00	16.22 -0.49 0.00	13.75 -0.45 -0.57	10.09 -0.29 -0.94	5.55 -0.17 -0.66	7.94 -0.23 -0.31	10.62 -0.22 -0.05	12.10 -0.24 -0.70	9.30 -0.28 -1.36	5.21 -0.20 0.00	9.44 -0.38 0.00	8.16 -0.37 -0.04	8.71 -0.37 0.00	7.91 -0.36 0.00	6.77 -0.30 0.00	6.56 -0.27 0.00	11.91 -0.53 0.00	13.71 -0.65 0.00	14.38 -0.71 0.00	14.82 -0.72 0.00	10.43 -0.29 0.00	11.75 -0.14 0.00	6.55 -0.07 0.00
EMPIRE_CC_1 323656	19.17 0.90 -1.78	17.65 0.85 0.00	17.59 0.88 0.00	18.78 0.83 -4.31	17.20 0.61 -7.15	10.36 0.32 -4.97	10.67 0.49 -2.32	11.90 0.71 -0.39	17.71 0.75 -5.31	19.01 0.47 -10.32	5.69 0.28 0.00	10.35 0.52 0.00	9.28 0.46 -0.34	9.57 0.49 0.00	8.68 0.41 0.00	7.39 0.32 0.00	7.13 0.30 0.00	12.98 0.54 0.00	14.97 0.61 0.00	15.73 0.64 0.00	16.20 0.66 0.00	11.15 0.43 0.00	12.31 0.43 0.00	6.92 0.30 0.00
EMPIRE_CC_2 323658	19.17 0.90 -1.78	17.65 0.85 0.00	17.59 0.88 0.00	18.78 0.83 -4.31	17.20 0.61 -7.15	10.36 0.32 -4.97	10.67 0.49 -2.32	11.90 0.71 -0.39	17.71 0.75 -5.31	19.01 0.47 -10.32	5.69 0.28 0.00	10.35 0.52 0.00	9.28 0.46 -0.34	9.57 0.49 0.00	8.68 0.41 0.00	7.39 0.32 0.00	7.13 0.30 0.00	12.98 0.54 0.00	14.97 0.61 0.00	15.73 0.64 0.00	16.20 0.66 0.00	11.15 0.43 0.00	12.31 0.43 0.00	6.92 0.30 0.00
ERIE_WT_PWR 323693	16.25 -0.48 -0.24	16.32 -0.48 0.00	16.31 -0.40 0.00	13.84 -0.37 -0.58	10.16 -0.24 -0.96	5.59 -0.14 -0.67	8.00 -0.18 -0.31	10.69 -0.15 -0.05	12.20 -0.16 -0.72	9.39 -0.22 -1.39	5.25 -0.16 0.00	9.51 -0.31 0.00	8.76 -0.32 -0.05	8.76 -0.31 0.00	7.96 -0.31 0.00	6.82 -0.25 0.00	6.60 -0.23 0.00	11.99 -0.45 0.00	13.80 -0.56 0.00	14.48 -0.61 0.00	14.92 -0.61 0.00	10.50 -0.22 0.00	11.82 -0.06 0.00	6.59 -0.03 0.00
E_CANADA_CAP_HY 24051	19.48 0.69 -2.31	17.52 0.71 0.00	17.40 0.69 0.00	19.77 0.53 -5.60	19.10 0.38 -9.30	11.73 0.21 -6.46	11.23 0.36 -3.02	11.84 0.53 -0.51	19.19 0.64 -6.90	22.08 0.44 -13.41	5.69 0.28 0.00	10.32 0.50 0.00	9.36 0.44 -0.45	9.53 0.45 0.00	8.66 0.39 0.00	7.41 0.34 0.00	7.17 0.34 0.00	13.10 0.66 0.00	15.14 0.77 0.00	15.98 0.89 0.00	16.48 0.95 0.00	11.39 0.66 0.00	12.62 0.74 0.00	7.01 0.38 0.00
E_CANADA_MHWK_HY 24050	17.27 0.82 0.04	17.44 0.64 0.00	17.28 0.57 0.00	14.03 0.49 0.09	9.62 0.34 0.15	5.13 0.18 0.11	8.06 0.25 0.05	11.24 0.46 0.01	12.06 0.53 0.11	8.36 0.37 0.22	5.66 0.25 0.00	10.27 0.44 0.00	8.84 0.37 0.01	9.50 0.42 0.00	8.62 0.35 0.00	7.34 0.27 0.00	7.10 0.27 0.00	12.90 0.46 0.00	14.92 0.55 0.00	15.67 0.58 0.00	16.19 0.66 0.00	11.17 0.45 0.00	12.31 0.43 0.00	6.87 0.25 0.00
E_FISHKILL___LBMP 23776	19.50 1.54 -1.46	18.26 1.46 0.00	18.11 1.40 0.00	18.29 1.10 -3.56	16.06 0.72 -5.90	9.55 0.39 -4.11	10.39 0.61 -1.92	12.05 0.93 -0.33	17.09 1.07 -4.39	17.54 0.80 -8.52	5.93 0.52 0.00	10.76 0.93 0.00	9.59 0.82 -0.28	9.97 0.89 0.00	9.07 0.80 0.00	7.74 0.67 0.00	7.47 0.64 0.00	13.57 1.13 0.00	15.65 1.28 0.00	16.39 1.30 0.00	16.87 1.33 0.00	11.61 0.89 0.00	12.87 0.99 0.00	7.19 0.57 0.00
FAR ROCKAWAY___4 23548	19.76 1.83 -1.44	18.74 1.94 0.00	18.52 1.80 0.00	18.59 1.47 -3.49	16.17 0.96 -5.79	9.59 0.50 -4.02	10.54 0.80 -1.88	12.32 1.21 -0.32	17.32 1.38 -4.30	17.47 0.90 -8.35	6.01 0.60 0.00	10.88 1.06 0.00	9.71 0.95 -0.28	10.08 1.00 0.00	9.15 0.88 0.00	7.83 0.76 0.00	7.57 0.74 0.00	13.75 1.30 0.00	15.83 1.47 0.00	16.66 1.57 0.00	17.09 1.56 0.00	11.75 1.02 0.00	13.05 1.17 0.00	7.31 0.69 0.00

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.74 1.81 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.28 -3.49	16.05 0.84 -5.78	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.09 -0.32	17.19 1.25 -4.30	17.51 0.94 -8.35	6.02 0.60 0.00	10.90 1.08 0.00	9.71 0.96 -0.28	10.11 1.03 0.00	9.20 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.11 1.57 0.00	11.77 1.05 0.00	13.08 1.19 0.00	7.31 0.68 0.00
FARRAGUT___LBMP 323566	19.70 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.37 1.25 -3.49	16.03 0.82 -5.78	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.07 1.53 0.00	11.75 1.02 0.00	13.05 1.16 0.00	7.29 0.67 0.00
FENNER___WINDPWR 24204	16.86 0.29 -0.08	17.06 0.25 0.00	16.93 0.22 0.00	14.01 0.17 -0.20	9.88 0.12 -0.33	5.34 0.05 -0.23	8.08 0.11 -0.11	11.03 0.22 -0.02	12.11 0.23 -0.24	8.84 0.15 -0.48	5.51 0.10 0.00	10.00 0.18 0.00	8.65 0.15 -0.02	9.25 0.17 0.00	8.42 0.15 0.00	7.21 0.13 0.00	6.97 0.14 0.00	12.67 0.23 0.00	14.63 0.27 0.00	15.37 0.28 0.00	15.84 0.30 0.00	10.97 0.25 0.00	12.15 0.27 0.00	6.75 0.13 0.00
FIBERTEK___ENERGY 23856	16.71 0.08 -0.14	16.89 0.09 0.00	16.80 0.09 0.00	14.03 0.06 -0.33	10.03 0.05 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.94 0.11 -0.03	12.16 0.11 -0.41	9.07 0.06 -0.79	5.46 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.16 0.09 0.00	8.34 0.07 0.00	7.13 0.06 0.00	6.90 0.06 0.00	12.54 0.10 0.00	14.46 0.09 0.00	15.17 0.08 0.00	15.59 0.05 0.00	10.80 0.08 0.00	11.98 0.10 0.00	6.67 0.05 0.00
FITZPATRICK____ 23598	16.26 -0.32 -0.08	16.51 -0.29 0.00	16.43 -0.28 0.00	13.61 -0.23 -0.21	9.62 -0.15 -0.35	5.22 -0.09 -0.24	7.85 -0.12 -0.11	10.66 -0.15 -0.02	11.71 -0.19 -0.26	8.57 -0.14 -0.50	5.32 -0.09 0.00	9.66 -0.16 0.00	8.35 -0.14 -0.02	8.93 -0.15 0.00	8.13 -0.14 0.00	6.95 -0.12 0.00	6.72 -0.11 0.00	12.22 -0.22 0.00	14.10 -0.27 0.00	14.79 -0.30 0.00	15.20 -0.33 0.00	10.53 -0.19 0.00	11.68 -0.20 0.00	6.51 -0.11 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.74 1.77 -1.47	18.49 1.69 0.00	18.31 1.60 0.00	18.47 1.26 -3.58	16.20 0.83 -5.94	9.63 0.44 -4.13	10.49 0.70 -1.93	12.19 1.07 -0.33	17.29 1.23 -4.41	17.71 0.93 -8.57	6.01 0.60 0.00	10.91 1.09 0.00	9.73 0.96 -0.28	10.12 1.04 0.00	9.21 0.94 0.00	7.86 0.79 0.00	7.59 0.76 0.00	13.79 1.35 0.00	15.90 1.53 0.00	16.65 1.56 0.00	17.13 1.60 0.00	11.79 1.07 0.00	13.06 1.18 0.00	7.29 0.66 0.00
FORT ORANGE____ 23900	19.29 1.00 -1.80	17.74 0.93 0.00	17.65 0.94 0.00	18.80 0.79 -4.37	17.23 0.55 -7.25	10.39 0.29 -5.04	10.59 0.38 -2.35	11.77 0.57 -0.40	17.65 0.62 -5.38	19.11 0.43 -10.46	5.70 0.29 0.00	10.34 0.52 0.00	9.29 0.46 -0.35	9.57 0.50 0.00	8.71 0.44 0.00	7.43 0.36 0.00	7.17 0.34 0.00	13.02 0.58 0.00	15.01 0.64 0.00	15.74 0.65 0.00	16.20 0.67 0.00	11.15 0.43 0.00	12.34 0.45 0.00	6.96 0.34 0.00
FORT_DRUM_COGEN 23780	16.69 0.15 -0.05	17.03 0.22 0.00	16.91 0.20 0.00	13.90 0.14 -0.12	9.73 0.10 -0.20	5.26 0.06 -0.14	8.03 0.10 -0.06	11.00 0.20 -0.01	12.08 0.29 -0.15	8.73 0.22 -0.29	5.58 0.16 0.00	10.14 0.31 0.00	8.75 0.26 -0.01	9.33 0.25 0.00	8.47 0.20 0.00	7.25 0.18 0.00	7.02 0.19 0.00	12.77 0.33 0.00	14.75 0.38 0.00	15.51 0.42 0.00	15.98 0.45 0.00	11.06 0.34 0.00	12.24 0.36 0.00	6.78 0.16 0.00
FPL_FAR_ROCK_GT1 24212	19.76 1.83 -1.44	18.74 1.94 0.00	18.52 1.80 0.00	18.59 1.47 -3.49	16.17 0.96 -5.79	9.59 0.50 -4.02	10.54 0.80 -1.88	12.32 1.21 -0.32	17.32 1.38 -4.30	17.47 0.90 -8.35	6.01 0.60 0.00	10.88 1.06 0.00	9.71 0.95 -0.28	10.08 1.00 0.00	9.15 0.88 0.00	7.83 0.76 0.00	7.57 0.74 0.00	13.75 1.30 0.00	15.83 1.47 0.00	16.66 1.57 0.00	17.09 1.56 0.00	11.75 1.02 0.00	13.05 1.17 0.00	7.31 0.69 0.00
FPL_FAR_ROCK_GT2 23815	19.76 1.83 -1.44	18.74 1.94 0.00	18.52 1.80 0.00	18.59 1.47 -3.49	16.17 0.96 -5.79	9.59 0.50 -4.02	10.54 0.80 -1.88	12.32 1.21 -0.32	17.32 1.38 -4.30	17.47 0.90 -8.35	6.01 0.60 0.00	10.88 1.06 0.00	9.71 0.95 -0.28	10.08 1.00 0.00	9.15 0.88 0.00	7.83 0.76 0.00	7.57 0.74 0.00	13.75 1.30 0.00	15.83 1.47 0.00	16.66 1.57 0.00	17.09 1.56 0.00	11.75 1.02 0.00	13.05 1.17 0.00	7.31 0.69 0.00
FRANKLIN_FALL_HYD 24054	15.68 -0.81 0.00	16.01 -0.79 0.00	15.92 -0.79 0.00	12.93 -0.71 0.00	8.90 -0.52 0.00	4.77 -0.29 0.00	7.39 -0.47 0.00	10.05 -0.74 0.00	10.90 -0.74 0.00	7.73 -0.48 0.00	5.10 -0.31 0.00	9.28 -0.54 0.00	7.98 -0.51 0.00	8.47 -0.60 0.00	7.76 -0.51 0.00	6.67 -0.40 0.00	6.47 -0.36 0.00	11.93 -0.51 0.00	13.96 -0.41 0.00	14.78 -0.31 0.00	15.26 -0.27 0.00	10.50 -0.22 0.00	11.57 -0.31 0.00	6.38 -0.24 0.00
FREEPORT_EQUS_GT1 23764	19.72 1.80 -1.44	18.49 1.69 0.00	18.30 1.58 0.00	18.43 1.30 -3.49	16.06 0.84 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.21 1.10 -0.32	17.20 1.26 -4.30	17.48 0.91 -8.35	5.97 0.56 0.00	10.80 0.98 0.00	9.68 0.92 -0.28	10.04 0.97 0.00	9.09 0.82 0.00	7.76 0.69 0.00	7.48 0.65 0.00	13.59 1.15 0.00	15.67 1.31 0.00	16.56 1.47 0.00	16.98 1.45 0.00	11.68 0.96 0.00	13.05 1.17 0.00	7.31 0.69 0.00
FREEPORT___CT2 23818	19.72 1.80 -1.44	18.49 1.69 0.00	18.30 1.58 0.00	18.43 1.30 -3.49	16.06 0.84 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.21 1.10 -0.32	17.20 1.26 -4.30	17.48 0.91 -8.35	5.97 0.56 0.00	10.80 0.98 0.00	9.68 0.92 -0.28	10.04 0.97 0.00	9.09 0.82 0.00	7.76 0.69 0.00	7.48 0.65 0.00	13.59 1.15 0.00	15.67 1.31 0.00	16.56 1.47 0.00	16.98 1.45 0.00	11.68 0.96 0.00	13.05 1.17 0.00	7.31 0.69 0.00
FULTON COGEN____ 23766	16.57 -0.03 -0.11	16.80 0.00 0.00	16.71 -0.01 0.00	13.90 -0.01 -0.26	9.87 0.00 -0.44	5.36 0.00 -0.30	8.01 0.01 -0.14	10.86 0.05 -0.02	12.00 0.04 -0.32	8.86 0.01 -0.63	5.42 0.02 0.00	9.85 0.03 0.00	8.52 0.02 -0.02	9.10 0.03 0.00	8.29 0.02 0.00	7.08 0.02 0.00	6.85 0.02 0.00	12.46 0.01 0.00	14.36 0.00 0.00	15.06 -0.03 0.00	15.49 -0.05 0.00	10.73 0.00 0.00	11.90 0.01 0.00	6.63 0.01 0.00
FULTON___LFGE 323630	20.63 1.96 -2.19	18.74 1.94 0.00	18.60 1.89 0.00	20.46 1.52 -5.31	19.30 1.06 -8.81	11.77 0.58 -6.13	11.66 0.95 -2.86	12.70 1.42 -0.49	19.83 1.64 -12.71	22.10 1.17 -12.71	6.18 0.77 0.00	11.18 1.36 0.00	10.05 1.15 -0.42	10.30 1.22 0.00	9.35 1.08 0.00	7.99 0.92 0.00	7.73 0.90 0.00	14.12 1.68 0.00	16.30 1.94 0.00	17.17 2.08 0.00	17.70 2.17 0.00	12.20 1.48 0.00	13.45 1.57 0.00	7.46 0.84 0.00

G.F.CEMENT___DRP 24184	20.19 1.79 -1.90	18.50 1.70 0.00	18.42 1.71 0.00	19.71 1.45 -4.63	18.11 1.00 -7.68	10.92 0.52 -5.34	11.20 0.85 -2.49	12.44 1.22 -0.42	18.66 1.31 -5.70	20.22 0.93 -11.08	6.00 0.59 0.00	10.91 1.09 0.00	9.77 0.92 -0.37	10.01 0.94 0.00	9.09 0.82 0.00	7.71 0.64 0.00	7.44 0.61 0.00	13.59 1.15 0.00	15.69 1.33 0.00	16.52 1.43 0.00	17.06 1.53 0.00	11.76 1.04 0.00	12.96 1.08 0.00	7.25 0.62 0.00
GARDENVILLE___LBMP 24039	16.19 -0.54 -0.24	16.26 -0.54 0.00	16.25 -0.46 0.00	13.79 -0.42 -0.58	10.12 -0.27 -0.96	5.57 -0.16 -0.66	7.96 -0.21 -0.31	10.65 -0.19 -0.05	12.15 -0.21 -0.71	9.34 -0.25 -1.38	5.22 -0.18 0.00	9.47 -0.35 0.00	8.18 -0.35 -0.05	8.74 -0.34 0.00	7.93 -0.34 0.00	6.80 -0.27 0.00	6.58 -0.25 0.00	11.95 -0.49 0.00	13.76 -0.61 0.00	14.43 -0.66 0.00	14.87 -0.66 0.00	10.47 -0.25 0.00	11.78 -0.10 0.00	6.57 -0.06 0.00
GENERAL___MILLS 23808	16.24 -0.49 -0.24	16.31 -0.49 0.00	16.30 -0.41 0.00	13.84 -0.38 -0.58	10.16 -0.24 -0.96	5.59 -0.14 -0.67	7.99 -0.18 -0.31	10.69 -0.16 -0.05	12.19 -0.17 -0.72	9.38 -0.22 -1.39	5.25 -0.16 0.00	9.51 -0.32 0.00	8.21 -0.32 -0.05	8.77 -0.31 0.00	7.96 -0.31 0.00	6.82 -0.25 0.00	6.60 -0.23 0.00	12.00 -0.45 0.00	13.81 -0.55 0.00	14.48 -0.61 0.00	14.93 -0.61 0.00	10.50 -0.22 0.00	11.82 -0.06 0.00	6.59 -0.03 0.00
GE_PLASTICS___DRP 24183	19.28 0.98 -1.81	17.73 0.92 0.00	17.63 0.92 0.00	18.78 0.76 -4.39	17.24 0.53 -7.28	10.41 0.28 -5.06	10.61 0.39 -2.36	11.77 0.58 -0.40	17.68 0.63 -5.41	19.16 0.44 -10.51	5.70 0.29 0.00	10.34 0.52 0.00	9.29 0.46 -0.35	9.57 0.49 0.00	8.71 0.44 0.00	7.43 0.36 0.00	7.17 0.34 0.00	13.03 0.59 0.00	15.02 0.66 0.00	15.76 0.67 0.00	16.22 0.69 0.00	11.17 0.45 0.00	12.36 0.47 0.00	6.92 0.30 0.00
GILBOA___1 23756	18.86 0.96 -1.41	17.69 0.89 0.00	17.60 0.89 0.00	17.73 0.67 -3.42	15.56 0.46 -5.67	9.27 0.27 -3.94	10.07 0.37 -1.84	11.67 0.57 -0.31	16.49 0.63 -4.21	16.85 0.46 -8.18	5.71 0.30 0.00	10.36 0.54 0.00	9.23 0.48 -0.27	9.59 0.52 0.00	8.73 0.46 0.00	7.45 0.38 0.00	7.19 0.36 0.00	13.08 0.64 0.00	15.08 0.72 0.00	15.82 0.73 0.00	16.29 0.75 0.00	11.23 0.51 0.00	12.44 0.56 0.00	6.94 0.32 0.00
GILBOA___2 23757	18.86 0.96 -1.41	17.69 0.89 0.00	17.60 0.89 0.00	17.73 0.67 -3.42	15.56 0.46 -5.67	9.27 0.27 -3.94	10.07 0.37 -1.84	11.67 0.57 -0.31	16.49 0.63 -4.21	16.85 0.46 -8.18	5.71 0.30 0.00	10.36 0.54 0.00	9.23 0.48 -0.27	9.59 0.52 0.00	8.73 0.46 0.00	7.45 0.38 0.00	7.19 0.36 0.00	13.08 0.64 0.00	15.08 0.72 0.00	15.82 0.73 0.00	16.29 0.75 0.00	11.23 0.51 0.00	12.44 0.56 0.00	6.94 0.32 0.00
GILBOA___3 23758	18.86 0.96 -1.41	17.69 0.89 0.00	17.60 0.89 0.00	17.73 0.67 -3.42	15.56 0.46 -5.67	9.27 0.27 -3.94	10.07 0.37 -1.84	11.67 0.57 -0.31	16.49 0.63 -4.21	16.85 0.46 -8.18	5.71 0.30 0.00	10.36 0.54 0.00	9.23 0.48 -0.27	9.59 0.52 0.00	8.73 0.46 0.00	7.45 0.38 0.00	7.19 0.36 0.00	13.08 0.64 0.00	15.08 0.72 0.00	15.82 0.73 0.00	16.29 0.75 0.00	11.23 0.51 0.00	12.44 0.56 0.00	6.94 0.32 0.00
GILBOA___4 23759	18.86 0.96 -1.41	17.69 0.89 0.00	17.60 0.89 0.00	17.73 0.67 -3.42	15.56 0.46 -5.67	9.27 0.27 -3.94	10.07 0.37 -1.84	11.67 0.57 -0.31	16.49 0.63 -4.21	16.85 0.46 -8.18	5.71 0.30 0.00	10.36 0.54 0.00	9.23 0.48 -0.27	9.59 0.52 0.00	8.73 0.46 0.00	7.45 0.38 0.00	7.19 0.36 0.00	13.08 0.64 0.00	15.08 0.72 0.00	15.82 0.73 0.00	16.29 0.75 0.00	11.23 0.51 0.00	12.44 0.56 0.00	6.94 0.32 0.00
GILBOA____ 23599	18.86 0.96 -1.41	17.69 0.89 0.00	17.60 0.89 0.00	17.73 0.67 -3.42	15.56 0.46 -5.67	9.27 0.27 -3.94	10.07 0.37 -1.84	11.67 0.57 -0.31	16.49 0.63 -4.21	16.85 0.46 -8.18	5.71 0.30 0.00	10.36 0.54 0.00	9.23 0.48 -0.27	9.59 0.52 0.00	8.73 0.46 0.00	7.45 0.38 0.00	7.19 0.36 0.00	13.08 0.64 0.00	15.08 0.72 0.00	15.82 0.73 0.00	16.29 0.75 0.00	11.23 0.51 0.00	12.44 0.56 0.00	6.94 0.32 0.00
GINNA____ 23603	15.67 -0.99 -0.17	15.79 -1.01 0.00	15.67 -1.04 0.00	13.16 -0.88 -0.41	9.51 -0.59 -0.68	5.21 -0.33 -0.47	7.59 -0.49 -0.22	10.22 -0.61 -0.04	11.51 -0.64 -0.50	8.71 -0.48 -0.98	5.10 -0.32 0.00	9.24 -0.58 0.00	8.00 -0.52 -0.03	8.54 -0.54 0.00	7.77 -0.50 0.00	6.66 -0.41 0.00	6.44 -0.39 0.00	11.72 -0.73 0.00	13.49 -0.88 0.00	14.13 -0.96 0.00	14.53 -1.00 0.00	10.13 -0.59 0.00	11.29 -0.59 0.00	6.28 -0.35 0.00
GLEN PARK____ 23778	16.84 0.29 -0.05	17.14 0.34 0.00	17.02 0.31 0.00	13.99 0.22 -0.13	9.81 0.16 -0.22	5.31 0.09 -0.15	8.09 0.16 -0.07	11.10 0.29 -0.01	12.19 0.38 -0.16	8.83 0.30 -0.31	5.62 0.21 0.00	10.23 0.41 0.00	8.83 0.34 -0.01	9.42 0.34 0.00	8.55 0.27 0.00	7.32 0.25 0.00	7.08 0.24 0.00	12.88 0.44 0.00	14.87 0.51 0.00	15.64 0.55 0.00	16.12 0.58 0.00	11.15 0.43 0.00	12.34 0.46 0.00	6.83 0.21 0.00
GLENWOOD_IC_1_G5 23712	19.71 1.78 -1.44	18.47 1.68 0.00	18.28 1.57 0.00	18.39 1.27 -3.49	16.04 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.18 1.23 -4.30	17.48 0.91 -8.35	5.96 0.55 0.00	10.80 0.98 0.00	9.66 0.90 -0.28	10.04 0.96 0.00	9.12 0.85 0.00	7.79 0.72 0.00	7.51 0.68 0.00	13.64 1.20 0.00	15.72 1.35 0.00	16.52 1.42 0.00	16.96 1.42 0.00	11.68 0.95 0.00	13.05 1.16 0.00	7.30 0.68 0.00
GLENWOOD_IC_2_G1 23688	19.66 1.74 -1.44	18.44 1.64 0.00	18.26 1.55 0.00	18.36 1.24 -3.49	16.02 0.80 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.16 1.05 -0.32	17.14 1.20 -4.30	17.46 0.89 -8.35	5.98 0.57 0.00	10.84 1.02 0.00	9.67 0.91 -0.28	10.05 0.97 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.53 0.70 0.00	13.68 1.24 0.00	15.76 1.40 0.00	16.56 1.47 0.00	17.01 1.48 0.00	11.70 0.98 0.00	13.02 1.13 0.00	7.28 0.66 0.00
GLENWOOD_IC_3_G1 23689	19.66 1.74 -1.44	18.44 1.64 0.00	18.26 1.55 0.00	18.36 1.24 -3.49	16.02 0.80 -5.79	9.51 0.43 -4.02	10.42 0.68 -1.88	12.16 1.05 -0.32	17.14 1.20 -4.30	17.46 0.89 -8.35	5.98 0.57 0.00	10.84 1.02 0.00	9.67 0.91 -0.28	10.05 0.97 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.53 0.70 0.00	13.68 1.24 0.00	15.76 1.40 0.00	16.56 1.47 0.00	17.01 1.48 0.00	11.70 0.98 0.00	13.02 1.13 0.00	7.28 0.66 0.00
GLENWOOD___4 23550	19.71 1.78 -1.44	18.47 1.68 0.00	18.28 1.57 0.00	18.39 1.27 -3.49	16.04 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.18 1.23 -4.30	17.48 0.91 -8.35	5.98 0.57 0.00	10.82 1.00 0.00	9.67 0.92 -0.28	10.05 0.98 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.53 0.70 0.00	13.67 1.23 0.00	15.75 1.39 0.00	16.55 1.46 0.00	17.00 1.46 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.30 0.68 0.00

GLENWOOD___5 23614	19.71 1.78 -1.44	18.47 1.68 0.00	18.28 1.57 0.00	18.39 1.27 -3.49	16.04 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.18 1.23 -4.30	17.48 0.91 -8.35	5.98 0.57 0.00	10.82 1.00 0.00	9.67 0.92 -0.28	10.05 0.98 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.53 0.70 0.00	13.67 1.23 0.00	15.75 1.39 0.00	16.55 1.46 0.00	17.00 1.46 0.00	11.70 0.98 0.00	13.05 1.16 0.00	7.30 1.68 0.00
GLOBAL GREEN_PORT_GT1 23814	20.86 2.94 -1.44	19.53 2.73 0.00	19.25 2.54 0.00	19.17 2.04 -3.49	16.56 1.34 -5.79	9.80 0.71 -4.02	10.89 1.15 -1.88	12.93 1.82 -0.32	18.10 2.16 -4.30	18.25 1.69 -8.35	6.53 1.12 0.00	11.86 2.03 0.00	10.57 1.81 -0.28	10.99 1.91 0.00	9.97 1.70 0.00	8.53 1.46 0.00	8.22 1.39 0.00	14.98 2.54 0.00	17.28 2.92 0.00	18.20 3.11 0.00	18.75 3.21 0.00	12.84 2.12 0.00	14.16 2.27 0.00	7.85 1.23 0.00
GLOBE___DSASP 323697	15.46 -1.25 -0.22	15.57 -1.23 0.00	15.60 -1.11 0.00	13.22 -0.96 -0.53	9.68 -0.64 -0.89	5.32 -0.37 -0.62	7.63 -0.52 -0.29	10.17 -0.67 -0.05	11.56 -0.75 -0.66	8.84 -0.66 -1.28	4.97 -0.44 0.00	9.02 -0.80 0.00	7.78 -0.74 -0.04	8.30 -0.78 0.00	7.53 -0.74 0.00	6.46 -0.61 0.00	6.25 -0.58 0.00	11.36 -1.09 0.00	13.09 -1.27 0.00	13.71 -1.38 0.00	14.13 -1.40 0.00	9.98 -0.75 0.00	11.27 -0.61 0.00	6.30 -0.32 0.00
GOETHSLN___LBMP 323567	19.66 1.73 -1.44	18.44 1.64 0.00	18.26 1.55 0.00	18.33 1.21 -3.49	16.01 0.79 -5.78	9.51 0.43 -4.02	10.41 0.67 -1.88	12.15 1.04 -0.32	17.13 1.19 -4.30	17.47 0.90 -8.35	5.99 0.58 0.00	10.85 1.03 0.00	9.67 0.91 -0.28	10.06 0.98 0.00	9.16 0.89 0.00	7.82 0.75 0.00	7.54 0.71 0.00	13.70 1.26 0.00	15.79 1.43 0.00	16.55 1.45 0.00	17.03 1.49 0.00	11.72 0.99 0.00	13.02 1.13 0.00	7.27 0.65 0.00
GOODYEAR_LAKE_HYD 323669	17.72 0.82 -0.41	17.57 0.77 0.00	17.44 0.73 0.00	15.18 0.55 -1.00	11.46 0.38 -1.66	6.43 0.21 -1.15	8.73 0.34 -0.54	11.42 0.54 -0.09	13.51 0.64 -1.23	11.07 0.46 -2.39	5.71 0.30 0.00	10.36 0.54 0.00	9.03 0.47 -0.08	9.59 0.51 0.00	8.72 0.45 0.00	7.46 0.39 0.00	7.21 0.38 0.00	13.13 0.68 0.00	15.15 0.78 0.00	15.91 0.82 0.00	16.38 0.84 0.00	11.33 0.60 0.00	12.56 0.67 0.00	6.99 0.36 0.00
GOUDEY___7 23579	17.42 0.46 -0.46	17.20 0.40 0.00	17.09 0.37 0.00	15.05 0.29 -1.13	11.51 0.20 -1.88	6.48 0.11 -1.30	8.65 0.18 -0.61	11.22 0.33 -0.10	13.40 0.37 -1.39	11.15 0.23 -2.71	5.57 0.16 0.00	10.11 0.29 0.00	8.81 0.24 -0.09	9.38 0.30 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.80 0.35 0.00	14.75 0.38 0.00	15.48 0.39 0.00	15.93 0.39 0.00	11.05 0.33 0.00	12.26 0.38 0.00	6.82 0.20 0.00
GOUDEY___8 23580	17.42 0.46 -0.46	17.20 0.40 0.00	17.09 0.37 0.00	15.05 0.29 -1.13	11.51 0.20 -1.88	6.48 0.11 -1.30	8.65 0.18 -0.61	11.22 0.33 -0.10	13.40 0.37 -1.39	11.15 0.23 -2.71	5.57 0.16 0.00	10.11 0.29 0.00	8.81 0.24 -0.09	9.38 0.30 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.80 0.35 0.00	14.75 0.38 0.00	15.48 0.39 0.00	15.93 0.39 0.00	11.05 0.33 0.00	12.26 0.38 0.00	6.82 0.20 0.00
GOWANUS_GT1_1 24077	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_2 24078	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_3 24079	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_4 24080	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_5 24084	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_6 24111	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_7 24112	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT1_8 24113	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00

GOWANUS_GT2_1 24114	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_2 24115	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_3 24116	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_4 24117	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_5 24118	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_6 24119	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_7 24120	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT2_8 24121	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_1 24122	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_2 24123	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_3 24124	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_4 24125	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_5 24126	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_6 24127	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT3_7 24128	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00

GOWANUS_GT3_8 24129	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_1 24130	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_2 24131	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_3 24132	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_4 24133	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_5 24134	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_6 24135	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_7 24136	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GOWANUS_GT4_8 24137	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GREENIDGE___3 23582	16.91 0.14 -0.27	16.89 0.09 0.00	16.79 0.08 0.00	14.34 0.03 -0.67	10.57 0.04 -1.11	5.85 0.02 -0.77	8.28 0.06 -0.36	11.04 0.19 -0.06	12.69 0.23 -0.82	9.92 0.11 -1.60	5.48 0.07 0.00	9.95 0.12 0.00	8.63 0.09 -0.05	9.22 0.14 0.00	8.38 0.11 0.00	7.17 0.10 0.00	6.93 0.10 0.00	12.61 0.16 0.00	14.52 0.16 0.00	15.24 0.15 0.00	15.70 0.16 0.00	10.94 0.21 0.00	12.16 0.27 0.00	6.75 0.13 0.00
GREENIDGE___4 23583	16.91 0.14 -0.27	16.89 0.09 0.00	16.79 0.08 0.00	14.34 0.03 -0.67	10.57 0.04 -1.11	5.85 0.02 -0.77	8.28 0.06 -0.36	11.04 0.19 -0.06	12.69 0.23 -0.82	9.92 0.11 -1.60	5.48 0.07 0.00	9.95 0.12 0.00	8.63 0.09 -0.05	9.22 0.14 0.00	8.38 0.11 0.00	7.17 0.10 0.00	6.93 0.10 0.00	12.61 0.16 0.00	14.52 0.16 0.00	15.24 0.15 0.00	15.70 0.16 0.00	10.94 0.21 0.00	12.16 0.27 0.00	6.75 0.13 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
GROVEVILLE___HYD 323602	19.74 1.77 -1.47	18.49 1.69 0.00	18.31 1.60 0.00	18.47 1.26 -3.58	16.20 0.83 -5.94	9.63 0.44 -4.13	10.49 0.70 -1.93	12.19 1.07 -0.33	17.29 1.23 -4.41	17.71 0.93 -8.57	6.01 0.60 0.00	10.91 1.09 0.00	9.73 0.96 -0.28	10.12 1.04 0.00	9.21 0.94 0.00	7.86 0.79 0.00	7.59 0.76 0.00	13.79 1.35 0.00	15.90 1.53 0.00	16.65 1.56 0.00	17.13 1.60 0.00	11.79 1.07 0.00	13.06 1.18 0.00	7.29 0.66 0.00
HAMPSHIRE___PAPER_HYD 323593	16.08 -0.42 0.00	16.53 -0.27 0.00	16.43 -0.28 0.00	13.40 -0.24 0.00	9.27 -0.16 0.00	4.97 -0.09 0.00	7.71 -0.15 0.00	10.50 -0.29 0.00	11.37 -0.27 0.00	8.05 -0.17 0.00	5.30 -0.11 0.00	9.63 -0.19 0.00	8.30 -0.18 0.00	8.86 -0.22 0.00	8.07 -0.20 0.00	6.91 -0.16 0.00	6.68 -0.15 0.00	12.20 -0.24 0.00	14.13 -0.24 0.00	14.88 -0.21 0.00	15.34 -0.19 0.00	10.59 -0.13 0.00	11.72 -0.16 0.00	6.50 -0.13 0.00
HARDSCRABBLE_WT_PWR 323673	17.02 0.56 0.04	17.18 0.38 0.00	17.02 0.31 0.00	13.82 0.28 0.09	9.48 0.20 0.15	5.06 0.10 0.11	7.95 0.13 0.05	11.08 0.30 0.01	11.89 0.36 0.11	8.23 0.23 0.22	5.57 0.16 0.00	10.09 0.27 0.00	8.70 0.23 0.01	9.34 0.26 0.00	8.49 0.22 0.00	7.23 0.16 0.00	7.00 0.17 0.00	12.74 0.30 0.00	14.73 0.37 0.00	15.49 0.40 0.00	16.03 0.50 0.00	11.07 0.34 0.00	12.20 0.32 0.00	6.81 0.19 0.00

HARZA MOOSE__RIVER 24016	16.66 0.17 0.00	16.98 0.18 0.00	16.87 0.16 0.00	13.76 0.12 0.00	9.51 0.09 0.00	5.11 0.05 0.00	7.94 0.08 0.00	10.94 0.15 0.00	11.83 0.19 0.00	8.35 0.14 0.00	5.51 0.10 0.00	10.00 0.18 0.00	8.63 0.15 0.00	9.23 0.15 0.00	8.39 0.12 0.00	7.18 0.11 0.00	6.94 0.11 0.00	12.64 0.20 0.00	14.60 0.24 0.00	15.35 0.26 0.00	15.81 0.27 0.00	10.93 0.20 0.00	12.09 0.21 0.00	6.71 0.09 0.00
HEMPSTEAD____ 23647	19.63 1.71 -1.44	18.39 1.59 0.00	18.19 1.48 0.00	18.34 1.21 -3.49	16.00 0.78 -5.79	9.50 0.41 -4.02	10.40 0.66 -1.88	12.14 1.03 -0.32	17.13 1.19 -4.30	17.44 0.88 -8.35	5.95 0.54 0.00	10.77 0.95 0.00	9.64 0.88 -0.28	10.00 0.92 0.00	9.08 0.81 0.00	7.75 0.68 0.00	7.48 0.65 0.00	13.59 1.15 0.00	15.66 1.30 0.00	16.50 1.41 0.00	16.93 1.39 0.00	11.64 0.92 0.00	12.98 1.10 0.00	7.27 0.65 0.00
HICKLING___1 23621	17.26 0.41 -0.35	17.14 0.34 0.00	17.03 0.32 0.00	14.74 0.24 -0.86	11.04 0.17 -1.43	6.15 0.09 -0.99	8.51 0.19 -0.46	11.24 0.38 -0.08	13.13 0.43 -1.06	10.51 0.23 -2.07	5.56 0.15 0.00	10.10 0.27 0.00	8.77 0.22 -0.07	9.39 0.31 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.80 0.35 0.00	14.74 0.37 0.00	15.47 0.38 0.00	15.94 0.40 0.00	11.12 0.40 0.00	12.36 0.48 0.00	6.86 0.24 0.00
HICKLING___2 23622	17.26 0.41 -0.35	17.14 0.34 0.00	17.03 0.32 0.00	14.74 0.24 -0.86	11.04 0.17 -1.43	6.15 0.09 -0.99	8.51 0.19 -0.46	11.24 0.38 -0.08	13.13 0.43 -1.06	10.51 0.23 -2.07	5.56 0.15 0.00	10.10 0.27 0.00	8.77 0.22 -0.07	9.39 0.31 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.80 0.35 0.00	14.74 0.37 0.00	15.47 0.38 0.00	15.94 0.40 0.00	11.12 0.40 0.00	12.36 0.48 0.00	6.86 0.24 0.00
HIGH FALLS___HY 23754	19.44 1.56 -1.39	18.25 1.45 0.00	18.07 1.36 0.00	18.07 1.05 -3.38	15.73 0.69 -5.61	9.33 0.37 -3.90	10.27 0.59 -1.82	12.03 0.93 -0.31	16.88 1.08 -4.17	17.13 0.82 -8.09	5.94 0.53 0.00	10.79 0.96 0.00	9.60 0.85 -0.27	10.01 0.93 0.00	9.11 0.84 0.00	7.78 0.71 0.00	7.51 0.67 0.00	13.66 1.21 0.00	15.75 1.39 0.00	16.53 1.43 0.00	17.00 1.47 0.00	11.70 0.98 0.00	12.97 1.08 0.00	7.22 0.60 0.00
HILLBURN___GT 23639	19.55 1.69 -1.37	18.40 1.59 0.00	18.21 1.50 0.00	18.13 1.17 -3.33	15.72 0.77 -5.52	9.31 0.41 -3.84	10.30 0.65 -1.79	12.10 1.00 -0.30	16.89 1.15 -4.10	17.05 0.87 -7.96	5.97 0.56 0.00	10.83 1.01 0.00	9.64 0.89 -0.26	10.05 0.97 0.00	9.15 0.88 0.00	7.81 0.74 0.00	7.53 0.70 0.00	13.70 1.26 0.00	15.79 1.42 0.00	16.54 1.45 0.00	17.01 1.48 0.00	11.71 0.99 0.00	12.99 1.11 0.00	7.26 0.63 0.00
HISHELDN_WT_PWR 323625	16.20 -0.55 -0.26	16.29 -0.51 0.00	16.28 -0.43 0.00	13.86 -0.39 -0.62	10.21 -0.25 -1.03	5.63 -0.15 -0.71	8.01 -0.19 -0.33	10.70 -0.14 -0.06	12.26 -0.14 -0.76	9.48 -0.22 -1.48	5.23 -0.18 0.00	9.47 -0.35 0.00	8.18 -0.35 -0.05	8.74 -0.34 0.00	7.94 -0.33 0.00	6.81 -0.27 0.00	6.58 -0.25 0.00	11.96 -0.48 0.00	13.76 -0.61 0.00	14.46 -0.63 0.00	14.93 -0.60 0.00	10.50 -0.22 0.00	11.80 -0.09 0.00	6.57 -0.05 0.00
HOLTSVILLE_IC_1 23690	19.66 1.73 -1.44	18.38 1.58 0.00	18.16 1.45 0.00	18.32 1.19 -3.49	15.98 0.77 -5.79	9.49 0.41 -4.02	10.39 0.66 -1.88	12.15 1.04 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	5.99 0.58 0.00	10.82 1.00 0.00	9.66 0.90 -0.28	9.99 0.92 0.00	9.06 0.79 0.00	7.74 0.66 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.02 1.49 0.00	11.68 0.96 0.00	13.00 1.11 0.00	7.28 0.66 0.00
HOLTSVILLE_IC_10 23699	19.77 1.84 -1.44	18.50 1.69 0.00	18.26 1.55 0.00	18.41 1.28 -3.49	16.04 0.82 -5.79	9.52 0.43 -4.02	10.44 0.71 -1.88	12.23 1.12 -0.32	17.25 1.31 -4.30	17.55 0.99 -8.35	6.04 0.63 0.00	10.91 1.09 0.00	9.74 0.99 -0.28	10.08 1.01 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.55 0.72 0.00	13.72 1.28 0.00	15.85 1.48 0.00	16.75 1.66 0.00	17.16 1.63 0.00	11.78 1.06 0.00	13.10 1.22 0.00	7.34 0.71 0.00
HOLTSVILLE_IC_2 23691	19.66 1.73 -1.44	18.38 1.58 0.00	18.16 1.45 0.00	18.32 1.19 -3.49	15.98 0.77 -5.79	9.49 0.41 -4.02	10.39 0.66 -1.88	12.15 1.04 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	5.99 0.58 0.00	10.82 1.00 0.00	9.66 0.90 -0.28	9.99 0.92 0.00	9.06 0.79 0.00	7.74 0.66 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.02 1.49 0.00	11.68 0.96 0.00	13.00 1.11 0.00	7.28 0.66 0.00
HOLTSVILLE_IC_3 23692	19.66 1.73 -1.44	18.38 1.58 0.00	18.16 1.45 0.00	18.32 1.19 -3.49	15.98 0.77 -5.79	9.49 0.41 -4.02	10.39 0.66 -1.88	12.15 1.04 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	5.99 0.58 0.00	10.82 1.00 0.00	9.66 0.90 -0.28	9.99 0.92 0.00	9.06 0.79 0.00	7.74 0.66 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.02 1.49 0.00	11.68 0.96 0.00	13.00 1.11 0.00	7.28 0.66 0.00
HOLTSVILLE_IC_4 23693	19.66 1.73 -1.44	18.38 1.58 0.00	18.16 1.45 0.00	18.32 1.19 -3.49	15.98 0.77 -5.79	9.49 0.41 -4.02	10.39 0.66 -1.88	12.15 1.04 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	5.99 0.58 0.00	10.82 1.00 0.00	9.66 0.90 -0.28	9.99 0.92 0.00	9.06 0.79 0.00	7.74 0.66 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.02 1.49 0.00	11.68 0.96 0.00	13.00 1.11 0.00	7.28 0.66 0.00
HOLTSVILLE_IC_5 23694	19.66 1.73 -1.44	18.38 1.58 0.00	18.16 1.45 0.00	18.32 1.19 -3.49	15.98 0.77 -5.79	9.49 0.41 -4.02	10.39 0.66 -1.88	12.15 1.04 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	5.99 0.58 0.00	10.82 1.00 0.00	9.66 0.90 -0.28	9.99 0.92 0.00	9.06 0.79 0.00	7.74 0.66 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.02 1.49 0.00	11.68 0.96 0.00	13.00 1.11 0.00	7.28 0.66 0.00
HOLTSVILLE_IC_6 23695	19.77 1.84 -1.44	18.50 1.69 0.00	18.26 1.55 0.00	18.41 1.28 -3.49	16.04 0.82 -5.79	9.52 0.43 -4.02	10.44 0.71 -1.88	12.23 1.12 -0.32	17.25 1.31 -4.30	17.55 0.99 -8.35	6.04 0.63 0.00	10.91 1.09 0.00	9.74 0.99 -0.28	10.08 1.01 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.55 0.72 0.00	13.72 1.28 0.00	15.85 1.48 0.00	16.75 1.66 0.00	17.16 1.63 0.00	11.78 1.06 0.00	13.10 1.22 0.00	7.34 0.71 0.00
HOLTSVILLE_IC_7 23696	19.77 1.84 -1.44	18.50 1.69 0.00	18.26 1.55 0.00	18.41 1.28 -3.49	16.04 0.82 -5.79	9.52 0.43 -4.02	10.44 0.71 -1.88	12.23 1.12 -0.32	17.25 1.31 -4.30	17.55 0.99 -8.35	6.04 0.63 0.00	10.91 1.09 0.00	9.74 0.99 -0.28	10.08 1.01 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.55 0.72 0.00	13.72 1.28 0.00	15.85 1.48 0.00	16.75 1.66 0.00	17.16 1.63 0.00	11.78 1.06 0.00	13.10 1.22 0.00	7.34 0.71 0.00

HOLTSVILLE_IC_8 23697	19.77 1.84 -1.44	18.50 1.69 0.00	18.26 1.55 0.00	18.41 1.28 -3.49	16.04 0.82 -5.79	9.52 0.43 -4.02	10.44 0.71 -1.88	12.23 1.12 -0.32	17.25 1.31 -4.30	17.55 0.99 -8.35	6.04 0.63 0.00	10.91 1.09 0.00	9.74 0.99 -0.28	10.08 1.01 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.55 0.72 0.00	13.72 1.28 0.00	15.85 1.48 0.00	16.75 1.66 0.00	17.16 1.63 0.00	11.78 1.06 0.00	13.10 1.22 0.00	7.34 0.71 0.00
HOLTSVILLE_IC_9 23698	19.77 1.84 -1.44	18.50 1.69 0.00	18.26 1.55 0.00	18.41 1.28 -3.49	16.04 0.82 -5.79	9.52 0.43 -4.02	10.44 0.71 -1.88	12.23 1.12 -0.32	17.25 1.31 -4.30	17.55 0.99 -8.35	6.04 0.63 0.00	10.91 1.09 0.00	9.74 0.99 -0.28	10.08 1.01 0.00	9.14 0.87 0.00	7.80 0.73 0.00	7.55 0.72 0.00	13.72 1.28 0.00	15.85 1.48 0.00	16.75 1.66 0.00	17.16 1.63 0.00	11.78 1.06 0.00	13.10 1.22 0.00	7.34 0.71 0.00
HOWARD_WT_PWR 323690	16.81 0.02 -0.30	16.73 -0.07 0.00	16.69 -0.02 0.00	14.31 -0.06 -0.73	10.61 -0.03 -1.21	5.89 -0.01 -0.84	8.27 0.02 -0.39	11.05 0.19 -0.07	12.81 0.27 -0.90	10.04 0.09 -1.74	5.43 0.02 0.00	9.84 0.02 0.00	8.56 0.02 -0.06	9.13 0.06 0.00	8.31 0.04 0.00	7.09 0.03 0.00	6.85 0.02 0.00	12.48 0.04 0.00	14.35 -0.01 0.00	15.08 -0.02 0.00	15.64 0.10 0.00	10.94 0.22 0.00	12.21 0.32 0.00	6.78 0.15 0.00
HQ_GEN_CEDARS 23644	15.45 -1.04 0.00	16.09 -0.71 0.00	16.01 -0.70 0.00	13.08 -0.56 0.00	9.04 -0.39 0.00	4.85 -0.21 0.00	7.52 -0.35 0.00	10.05 -0.74 0.00	10.86 -0.78 0.00	7.67 -0.54 0.00	5.05 -0.36 0.00	9.16 -0.66 0.00	7.90 -0.58 0.00	8.43 -0.65 0.00	7.71 -0.56 0.00	6.60 -0.47 0.00	6.39 -0.44 0.00	11.70 -0.74 0.00	13.57 -0.80 0.00	14.31 -0.78 0.00	14.76 -0.77 0.00	10.17 -0.56 0.00	11.26 -0.62 0.00	6.25 -0.37 0.00
HQ_GEN_CEDARS_PROXY 323590	15.45 -1.04 0.00	16.09 -0.71 0.00	16.01 -0.70 0.00	13.08 -0.56 0.00	9.04 -0.39 0.00	4.85 -0.21 0.00	7.52 -0.35 0.00	10.05 -0.74 0.00	10.86 -0.78 0.00	7.67 -0.54 0.00	5.05 -0.36 0.00	9.16 -0.66 0.00	7.90 -0.58 0.00	8.43 -0.65 0.00	7.71 -0.56 0.00	6.60 -0.47 0.00	6.39 -0.44 0.00	11.70 -0.74 0.00	13.57 -0.80 0.00	14.31 -0.78 0.00	14.76 -0.77 0.00	10.17 -0.56 0.00	11.26 -0.62 0.00	6.25 -0.37 0.00
HQ_GEN_IMPORT 323601	15.87 -0.62 0.00	16.22 -0.59 0.00	16.14 -0.57 0.00	13.18 -0.45 0.00	9.11 -0.31 0.00	4.90 -0.17 0.00	7.60 -0.26 0.00	10.36 -0.43 0.00	11.18 -0.46 0.00	7.89 -0.32 0.00	5.20 -0.21 0.00	9.44 -0.39 0.00	8.14 -0.34 0.00	8.70 -0.38 0.00	7.94 -0.33 0.00	6.80 -0.27 0.00	6.57 -0.26 0.00	12.01 -0.44 0.00	13.89 -0.47 0.00	14.62 -0.47 0.00	15.07 -0.46 0.00	10.38 -0.34 0.00	11.51 -0.37 0.00	6.40 -0.22 0.00
HQ_GEN_WHEEL 23651	15.87 -0.62 0.00	16.22 -0.59 0.00	16.14 -0.57 0.00	13.18 -0.45 0.00	9.11 -0.31 0.00	4.90 -0.17 0.00	7.60 -0.26 0.00	10.36 -0.43 0.00	11.18 -0.46 0.00	7.89 -0.32 0.00	5.20 -0.21 0.00	9.44 -0.39 0.00	8.14 -0.34 0.00	8.70 -0.38 0.00	7.94 -0.33 0.00	6.80 -0.27 0.00	6.57 -0.26 0.00	12.01 -0.44 0.00	13.89 -0.47 0.00	14.62 -0.47 0.00	15.07 -0.46 0.00	10.38 -0.34 0.00	11.51 -0.37 0.00	6.40 -0.22 0.00
HUDSON_AVE_GT_3 23810	19.75 1.83 -1.44	18.54 1.73 0.00	18.36 1.65 0.00	18.41 1.29 -3.49	16.06 0.85 -5.78	9.54 0.45 -4.02	10.45 0.72 -1.88	12.21 1.10 -0.32	17.20 1.25 -4.30	17.51 0.95 -8.35	6.02 0.60 0.00	10.91 1.09 0.00	9.72 0.96 -0.28	10.12 1.04 0.00	9.21 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.33 0.00	15.87 1.51 0.00	16.63 1.54 0.00	17.12 1.58 0.00	11.78 1.06 0.00	13.08 1.20 0.00	7.31 0.69 0.00
HUDSON_AVE_GT_4 23540	19.75 1.83 -1.44	18.54 1.73 0.00	18.36 1.65 0.00	18.41 1.29 -3.49	16.06 0.85 -5.78	9.54 0.45 -4.02	10.45 0.72 -1.88	12.21 1.10 -0.32	17.20 1.25 -4.30	17.51 0.95 -8.35	6.02 0.60 0.00	10.91 1.09 0.00	9.72 0.96 -0.28	10.12 1.04 0.00	9.21 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.33 0.00	15.87 1.51 0.00	16.63 1.54 0.00	17.12 1.58 0.00	11.78 1.06 0.00	13.08 1.20 0.00	7.31 0.69 0.00
HUDSON_AVE_GT_5 23657	19.75 1.83 -1.44	18.54 1.73 0.00	18.36 1.65 0.00	18.41 1.29 -3.49	16.06 0.85 -5.78	9.54 0.45 -4.02	10.45 0.72 -1.88	12.21 1.10 -0.32	17.20 1.25 -4.30	17.51 0.95 -8.35	6.02 0.60 0.00	10.91 1.09 0.00	9.72 0.96 -0.28	10.12 1.04 0.00	9.21 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.33 0.00	15.87 1.51 0.00	16.63 1.54 0.00	17.12 1.58 0.00	11.78 1.06 0.00	13.08 1.20 0.00	7.31 0.69 0.00
HUDSON_AVE_10 24168	19.67 1.74 -1.44	18.45 1.65 0.00	18.27 1.56 0.00	18.34 1.22 -3.49	16.01 0.80 -5.78	9.51 0.42 -4.02	10.41 0.67 -1.88	12.16 1.05 -0.32	17.14 1.20 -4.30	17.47 0.90 -8.35	5.99 0.58 0.00	10.85 1.03 0.00	9.66 0.91 -0.28	10.06 0.98 0.00	9.16 0.89 0.00	7.82 0.75 0.00	7.54 0.71 0.00	13.69 1.25 0.00	15.78 1.42 0.00	16.54 1.44 0.00	17.02 1.49 0.00	11.71 0.98 0.00	13.02 1.13 0.00	7.28 0.65 0.00
HUNTER_MOUNT___DRP 323613	19.65 1.61 -1.55	18.31 1.51 0.00	18.16 1.45 0.00	18.57 1.16 -3.77	16.48 0.79 -6.26	9.84 0.42 -4.35	10.52 0.63 -2.03	12.10 0.97 -0.34	17.39 1.10 -4.65	18.06 0.81 -9.04	5.94 0.53 0.00	10.79 0.97 0.00	9.63 0.85 -0.30	9.99 0.91 0.00	9.08 0.82 0.00	7.75 0.68 0.00	7.48 0.64 0.00	13.61 1.17 0.00	15.69 1.33 0.00	16.44 1.35 0.00	16.92 1.38 0.00	11.64 0.92 0.00	12.87 0.99 0.00	7.18 0.56 0.00
HUNTINGTON_RES_REC 323705	19.67 1.75 -1.44	18.41 1.60 0.00	18.18 1.47 0.00	18.34 1.22 -3.49	16.00 0.78 -5.79	9.50 0.41 -4.02	10.40 0.66 -1.88	12.16 1.05 -0.32	17.17 1.22 -4.30	17.48 0.92 -8.35	5.99 0.58 0.00	10.81 0.99 0.00	9.64 0.89 -0.28	9.99 0.91 0.00	9.06 0.79 0.00	7.75 0.68 0.00	7.49 0.66 0.00	13.62 1.17 0.00	15.70 1.33 0.00	16.57 1.48 0.00	16.97 1.44 0.00	11.65 0.93 0.00	12.99 1.11 0.00	7.30 0.67 0.00
HUNTLEY___63 23557	15.99 -0.73 -0.22	16.10 -0.70 0.00	16.11 -0.60 0.00	13.64 -0.54 -0.55	9.99 -0.35 -0.90	5.49 -0.21 -0.63	7.87 -0.28 -0.29	10.54 -0.31 -0.05	11.98 -0.34 -0.67	9.16 -0.36 -1.31	5.16 -0.25 0.00	9.36 -0.47 0.00	8.08 -0.45 -0.04	8.62 -0.45 0.00	7.83 -0.44 0.00	6.71 -0.36 0.00	6.50 -0.33 0.00	11.81 -0.64 0.00	13.60 -0.77 0.00	14.24 -0.85 0.00	14.68 -0.85 0.00	10.35 -0.37 0.00	11.67 -0.21 0.00	6.51 -0.11 0.00
HUNTLEY___64 23558	15.99 -0.73 -0.22	16.10 -0.70 0.00	16.11 -0.60 0.00	13.64 -0.54 -0.55	9.99 -0.35 -0.90	5.49 -0.21 -0.63	7.87 -0.28 -0.29	10.54 -0.31 -0.05	11.98 -0.34 -0.67	9.16 -0.36 -1.31	5.16 -0.25 0.00	9.36 -0.47 0.00	8.08 -0.45 -0.04	8.62 -0.45 0.00	7.83 -0.44 0.00	6.71 -0.36 0.00	6.50 -0.33 0.00	11.81 -0.64 0.00	13.60 -0.77 0.00	14.24 -0.85 0.00	14.68 -0.85 0.00	10.35 -0.37 0.00	11.67 -0.21 0.00	6.51 -0.11 0.00

HUNTLEY___65 23559	15.99 -0.73 -0.22	16.10 -0.70 0.00	16.11 -0.60 0.00	13.64 -0.54 -0.55	9.99 -0.35 -0.90	5.49 -0.21 -0.63	7.87 -0.28 -0.29	10.54 -0.31 -0.05	11.98 -0.34 -0.67	9.16 -0.36 -1.31	5.16 -0.25 0.00	9.36 -0.47 0.00	8.08 -0.45 -0.04	8.62 -0.45 0.00	7.83 -0.44 0.00	6.71 -0.36 0.00	6.50 -0.33 0.00	11.81 -0.64 0.00	13.60 -0.77 0.00	14.24 -0.85 0.00	14.68 -0.85 0.00	10.35 -0.37 0.00	11.67 -0.21 0.00	6.51 -0.11 0.00
HUNTLEY___66 23560	15.99 -0.73 -0.22	16.10 -0.70 0.00	16.11 -0.60 0.00	13.64 -0.54 -0.55	9.99 -0.35 -0.90	5.49 -0.21 -0.63	7.87 -0.28 -0.29	10.54 -0.31 -0.05	11.98 -0.34 -0.67	9.16 -0.36 -1.31	5.16 -0.25 0.00	9.36 -0.47 0.00	8.08 -0.45 -0.04	8.62 -0.45 0.00	7.83 -0.44 0.00	6.71 -0.36 0.00	6.50 -0.33 0.00	11.81 -0.64 0.00	13.60 -0.77 0.00	14.24 -0.85 0.00	14.68 -0.85 0.00	10.35 -0.37 0.00	11.67 -0.21 0.00	6.51 -0.11 0.00
HUNTLEY___67 23561	15.94 -0.78 -0.23	16.03 -0.77 0.00	16.04 -0.67 0.00	13.60 -0.59 -0.56	9.96 -0.38 -0.92	5.48 -0.22 -0.64	7.85 -0.31 -0.30	10.49 -0.35 -0.05	11.94 -0.39 -0.68	9.16 -0.38 -1.33	5.14 -0.27 0.00	9.32 -0.51 0.00	8.05 -0.48 -0.04	8.59 -0.49 0.00	7.80 -0.48 0.00	6.68 -0.39 0.00	6.47 -0.37 0.00	11.75 -0.70 0.00	13.52 -0.84 0.00	14.18 -0.91 0.00	14.62 -0.91 0.00	10.29 -0.43 0.00	11.60 -0.28 0.00	6.47 -0.15 0.00
HUNTLEY___68 23562	15.94 -0.78 -0.23	16.03 -0.77 0.00	16.04 -0.67 0.00	13.60 -0.59 -0.56	9.96 -0.38 -0.92	5.48 -0.22 -0.64	7.85 -0.31 -0.30	10.49 -0.35 -0.05	11.94 -0.39 -0.68	9.16 -0.38 -1.33	5.14 -0.27 0.00	9.32 -0.51 0.00	8.05 -0.48 -0.04	8.59 -0.49 0.00	7.80 -0.48 0.00	6.68 -0.39 0.00	6.47 -0.37 0.00	11.75 -0.70 0.00	13.52 -0.84 0.00	14.18 -0.91 0.00	14.62 -0.91 0.00	10.29 -0.43 0.00	11.60 -0.28 0.00	6.47 -0.15 0.00
HYLAND___LFGE 323620	16.68 -0.06 -0.25	16.73 -0.07 0.00	16.68 -0.04 0.00	14.16 -0.07 -0.60	10.39 -0.03 -0.99	5.73 -0.03 -0.69	8.18 0.00 -0.32	10.97 0.12 -0.06	12.56 0.18 -0.74	9.71 0.07 -1.43	5.44 0.03 0.00	9.88 0.06 0.00	8.55 0.02 -0.05	9.14 0.06 0.00	8.31 0.04 0.00	7.11 0.05 0.00	6.88 0.05 0.00	12.51 0.07 0.00	14.39 0.03 0.00	15.10 0.00 0.00	15.56 0.02 0.00	10.88 0.16 0.00	12.14 0.26 0.00	6.74 0.12 0.00
INDECK___CORINTH 23802	20.23 1.83 -1.91	18.54 1.74 0.00	18.45 1.74 0.00	19.75 1.46 -4.65	18.16 1.01 -7.72	10.96 0.53 -5.37	11.22 0.85 -2.50	12.45 1.24 -0.43	18.72 1.34 -5.73	20.31 0.95 -11.14	6.00 0.59 0.00	10.92 1.10 0.00	9.77 0.92 -0.37	10.00 0.92 0.00	9.08 0.81 0.00	7.69 0.62 0.00	7.43 0.60 0.00	13.58 1.14 0.00	15.70 1.33 0.00	16.56 1.47 0.00	17.11 1.58 0.00	11.81 1.09 0.00	13.02 1.14 0.00	7.27 0.65 0.00
INDECK___ILION 23567	16.91 0.45 0.04	17.18 0.38 0.00	17.05 0.34 0.00	13.83 0.28 0.09	9.48 0.20 0.15	5.06 0.10 0.11	7.96 0.15 0.05	11.05 0.27 0.01	11.84 0.31 0.11	8.21 0.21 0.22	5.55 0.15 0.00	10.08 0.26 0.00	8.70 0.22 0.01	9.33 0.25 0.00	8.48 0.21 0.00	7.24 0.17 0.00	6.99 0.16 0.00	12.72 0.28 0.00	14.69 0.33 0.00	15.43 0.34 0.00	15.91 0.37 0.00	10.98 0.26 0.00	12.14 0.25 0.00	6.77 0.15 0.00
INDECK___OLEAN 23982	17.14 0.39 -0.27	17.05 0.25 0.00	16.94 0.23 0.00	14.45 0.17 -0.65	10.64 0.13 -1.08	5.88 0.07 -0.75	8.37 0.16 -0.35	11.20 0.35 -0.06	12.83 0.39 -0.80	9.98 0.21 -1.55	5.56 0.15 0.00	10.10 0.28 0.00	8.74 0.21 -0.05	9.42 0.34 0.00	8.54 0.26 0.00	7.30 0.23 0.00	7.05 0.22 0.00	12.80 0.36 0.00	14.73 0.37 0.00	15.47 0.38 0.00	15.92 0.38 0.00	11.15 0.43 0.00	12.42 0.54 0.00	6.90 0.27 0.00
INDECK___OSWEGO 23783	16.45 -0.14 -0.10	16.69 -0.12 0.00	16.60 -0.12 0.00	13.79 -0.10 -0.25	9.79 -0.06 -0.42	5.32 -0.03 -0.29	7.95 -0.04 -0.14	10.79 -0.03 -0.02	11.91 -0.04 -0.31	8.78 -0.04 -0.61	5.39 -0.02 0.00	9.79 -0.04 0.00	8.47 -0.03 -0.02	9.05 -0.03 0.00	8.23 -0.04 0.00	7.03 -0.04 0.00	6.80 -0.03 0.00	12.37 -0.08 0.00	14.26 -0.11 0.00	14.96 -0.13 0.00	15.39 -0.14 0.00	10.66 -0.06 0.00	11.82 -0.06 0.00	6.59 -0.04 0.00
INDECK___YERKES 23781	16.00 -0.71 -0.22	16.12 -0.68 0.00	16.13 -0.58 0.00	13.65 -0.53 -0.55	10.00 -0.34 -0.90	5.49 -0.20 -0.63	7.88 -0.27 -0.29	10.55 -0.29 -0.05	11.99 -0.33 -0.67	9.17 -0.35 -1.31	5.16 -0.25 0.00	9.37 -0.46 0.00	8.09 -0.44 -0.04	8.63 -0.44 0.00	7.84 -0.43 0.00	6.72 -0.35 0.00	6.51 -0.32 0.00	11.82 -0.63 0.00	13.61 -0.76 0.00	14.26 -0.83 0.00	14.70 -0.84 0.00	10.36 -0.36 0.00	11.68 -0.20 0.00	6.52 -0.10 0.00
INDIAN POINT_GT_1 24139	19.50 1.59 -1.42	18.30 1.50 0.00	18.13 1.42 0.00	18.20 1.11 -3.45	15.88 0.72 -5.73	9.43 0.39 -3.98	10.33 0.62 -1.86	12.06 0.95 -0.32	16.99 1.09 -4.26	17.31 0.82 -8.27	5.94 0.53 0.00	10.77 0.95 0.00	9.60 0.84 -0.27	9.99 0.92 0.00	9.09 0.82 0.00	7.77 0.70 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.69 1.32 0.00	16.44 1.35 0.00	16.91 1.38 0.00	11.64 0.92 0.00	12.92 1.03 0.00	7.21 0.59 0.00
INDIAN POINT_GT_2 23659	19.50 1.59 -1.42	18.30 1.50 0.00	18.13 1.42 0.00	18.20 1.11 -3.45	15.88 0.72 -5.73	9.43 0.39 -3.98	10.33 0.62 -1.86	12.06 0.95 -0.32	16.99 1.09 -4.26	17.31 0.82 -8.27	5.94 0.53 0.00	10.77 0.95 0.00	9.60 0.84 -0.27	9.99 0.92 0.00	9.09 0.82 0.00	7.77 0.70 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.69 1.32 0.00	16.44 1.35 0.00	16.91 1.38 0.00	11.64 0.92 0.00	12.92 1.03 0.00	7.21 0.59 0.00
INDIAN POINT_GT_3 24019	19.50 1.59 -1.42	18.30 1.50 0.00	18.13 1.42 0.00	18.20 1.11 -3.45	15.88 0.72 -5.73	9.43 0.39 -3.98	10.33 0.62 -1.86	12.06 0.95 -0.32	16.99 1.09 -4.26	17.31 0.82 -8.27	5.94 0.53 0.00	10.77 0.95 0.00	9.60 0.84 -0.27	9.99 0.92 0.00	9.09 0.82 0.00	7.77 0.70 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.69 1.32 0.00	16.44 1.35 0.00	16.91 1.38 0.00	11.64 0.92 0.00	12.92 1.03 0.00	7.21 0.59 0.00
INDIAN POINT___2 23530	19.45 1.55 -1.40	18.27 1.47 0.00	18.09 1.38 0.00	18.12 1.08 -3.41	15.79 0.71 -5.66	9.37 0.38 -3.93	10.29 0.60 -1.84	12.03 0.93 -0.31	16.91 1.06 -4.20	17.19 0.80 -8.16	5.93 0.52 0.00	10.75 0.93 0.00	9.57 0.83 -0.27	9.97 0.89 0.00	9.08 0.81 0.00	7.75 0.68 0.00	7.47 0.64 0.00	13.59 1.15 0.00	15.66 1.29 0.00	16.41 1.32 0.00	16.88 1.34 0.00	11.62 0.89 0.00	12.89 1.01 0.00	7.20 0.58 0.00
INDIAN POINT___3 23531	19.45 1.53 -1.42	18.25 1.45 0.00	18.07 1.37 0.00	18.16 1.07 -3.45	15.86 0.70 -5.73	9.42 0.37 -3.99	10.31 0.59 -1.86	12.02 0.91 -0.32	16.95 1.05 -4.26	17.28 0.79 -8.27	5.92 0.51 0.00	10.74 0.92 0.00	9.57 0.82 -0.27	9.96 0.89 0.00	9.07 0.80 0.00	7.74 0.67 0.00	7.47 0.64 0.00	13.57 1.13 0.00	15.64 1.27 0.00	16.39 1.30 0.00	16.86 1.33 0.00	11.60 0.88 0.00	12.88 0.99 0.00	7.19 0.57 0.00

IP CORINTH___1 23988	20.23 1.83 -1.91	18.54 1.74 0.00	18.45 1.74 0.00	19.75 1.46 -4.65	18.16 1.01 -7.72	10.96 0.53 -5.37	11.22 0.85 -2.50	12.45 1.24 -0.43	18.72 1.34 -5.73	20.31 0.95 -11.14	6.00 0.59 0.00	10.92 1.10 0.00	9.77 0.92 -0.37	10.00 0.92 0.00	9.08 0.81 0.00	7.69 0.62 0.00	7.43 0.60 0.00	13.58 1.14 0.00	15.70 1.33 0.00	16.56 1.47 0.00	17.11 1.58 0.00	11.81 1.09 0.00	13.02 1.14 0.00	7.27 0.65 0.00
IP___TICONDEROGA 23804	20.45 2.12 -1.84	18.83 2.03 0.00	18.79 2.08 0.00	19.91 1.81 -4.47	18.09 1.24 -7.42	10.86 0.64 -5.16	11.37 1.11 -2.41	12.73 1.53 -0.41	18.75 1.60 -5.51	20.06 1.14 -10.70	6.17 0.76 0.00	11.27 1.45 0.00	10.07 1.23 -0.36	10.37 1.29 0.00	9.39 1.12 0.00	7.95 0.88 0.00	7.65 0.82 0.00	14.00 1.56 0.00	16.13 1.77 0.00	16.93 1.84 0.00	17.47 1.94 0.00	12.02 1.30 0.00	13.18 1.29 0.00	7.36 0.74 0.00
ISLIP_RES_REC 323679	19.91 1.98 -1.44	18.65 1.85 0.00	18.43 1.72 0.00	18.53 1.41 -3.49	16.12 0.90 -5.79	9.56 0.48 -4.02	10.51 0.78 -1.88	12.34 1.23 -0.32	17.38 1.44 -4.30	17.65 1.08 -8.35	6.10 0.69 0.00	11.04 1.21 0.00	9.85 1.09 -0.28	10.19 1.12 0.00	9.24 0.97 0.00	7.89 0.82 0.00	7.64 0.81 0.00	13.88 1.44 0.00	16.03 1.67 0.00	16.94 1.85 0.00	17.35 1.82 0.00	11.92 1.19 0.00	13.24 1.36 0.00	7.41 0.79 0.00
JARVIS____ 23743	16.63 0.17 0.04	16.96 0.16 0.00	16.87 0.15 0.00	13.67 0.13 0.09	9.37 0.09 0.15	5.00 0.05 0.11	7.88 0.07 0.05	10.90 0.12 0.01	11.66 0.13 0.11	8.09 0.09 0.22	5.47 0.06 0.00	9.93 0.11 0.00	8.57 0.10 0.01	9.18 0.11 0.00	8.36 0.09 0.00	7.15 0.08 0.00	6.90 0.07 0.00	12.57 0.12 0.00	14.50 0.14 0.00	15.23 0.14 0.00	15.67 0.14 0.00	10.82 0.10 0.00	11.99 0.11 0.00	6.68 0.06 0.00
JENNISON___1 23625	17.87 0.89 -0.49	17.62 0.82 0.00	17.46 0.75 0.00	15.42 0.59 -1.19	11.82 0.42 -1.98	6.66 0.22 -1.38	8.87 0.37 -0.64	11.53 0.62 -0.11	13.83 0.71 -1.47	11.56 0.49 -2.86	5.73 0.32 0.00	10.40 0.58 0.00	9.07 0.49 -0.09	9.63 0.55 0.00	8.75 0.48 0.00	7.48 0.41 0.00	7.24 0.41 0.00	13.17 0.73 0.00	15.19 0.83 0.00	15.97 0.88 0.00	16.46 0.92 0.00	11.43 0.71 0.00	12.64 0.76 0.00	7.01 0.39 0.00
JENNISON___2 23626	17.87 0.89 -0.49	17.62 0.82 0.00	17.46 0.75 0.00	15.42 0.59 -1.19	11.82 0.42 -1.98	6.66 0.22 -1.38	8.87 0.37 -0.64	11.53 0.62 -0.11	13.83 0.71 -1.47	11.56 0.49 -2.86	5.73 0.32 0.00	10.40 0.58 0.00	9.07 0.49 -0.09	9.63 0.55 0.00	8.75 0.48 0.00	7.48 0.41 0.00	7.24 0.41 0.00	13.17 0.73 0.00	15.19 0.83 0.00	15.97 0.88 0.00	16.46 0.92 0.00	11.43 0.71 0.00	12.64 0.76 0.00	7.01 0.39 0.00
KEDC PORT_JEFF_GT2 24210	19.73 1.81 -1.44	18.46 1.66 0.00	18.23 1.52 0.00	18.38 1.26 -3.49	16.02 0.80 -5.79	9.51 0.43 -4.02	10.43 0.69 -1.88	12.21 1.10 -0.32	17.22 1.28 -4.30	17.53 0.97 -8.35	6.02 0.61 0.00	10.89 1.07 0.00	9.72 0.96 -0.28	10.06 0.98 0.00	9.09 0.83 0.00	7.75 0.68 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.78 1.42 0.00	16.71 1.62 0.00	17.13 1.59 0.00	11.75 1.03 0.00	13.07 1.19 0.00	7.32 0.70 0.00
KEDC PORT_JEFF_GT3 24211	19.73 1.81 -1.44	18.46 1.66 0.00	18.23 1.52 0.00	18.38 1.26 -3.49	16.02 0.80 -5.79	9.51 0.43 -4.02	10.43 0.69 -1.88	12.21 1.10 -0.32	17.22 1.28 -4.30	17.53 0.97 -8.35	6.02 0.61 0.00	10.89 1.07 0.00	9.72 0.96 -0.28	10.06 0.98 0.00	9.09 0.83 0.00	7.75 0.68 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.78 1.42 0.00	16.71 1.62 0.00	17.13 1.59 0.00	11.75 1.03 0.00	13.07 1.19 0.00	7.32 0.70 0.00
KEDC_GLWD_GT4 24219	19.71 1.78 -1.44	18.47 1.68 0.00	18.28 1.57 0.00	18.39 1.27 -3.49	16.04 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.18 1.23 -4.30	17.48 0.91 -8.35	5.96 0.55 0.00	10.80 0.98 0.00	9.66 0.90 -0.28	10.04 0.96 0.00	9.12 0.85 0.00	7.79 0.72 0.00	7.51 0.68 0.00	13.64 1.20 0.00	15.72 1.35 0.00	16.52 1.42 0.00	16.96 1.42 0.00	11.68 0.95 0.00	13.05 1.16 0.00	7.30 0.68 0.00
KEDC_GLWD_GT5 24220	19.71 1.78 -1.44	18.47 1.68 0.00	18.28 1.57 0.00	18.39 1.27 -3.49	16.04 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.18 1.23 -4.30	17.48 0.91 -8.35	5.96 0.55 0.00	10.80 0.98 0.00	9.66 0.90 -0.28	10.04 0.96 0.00	9.12 0.85 0.00	7.79 0.72 0.00	7.51 0.68 0.00	13.64 1.20 0.00	15.72 1.35 0.00	16.52 1.42 0.00	16.96 1.42 0.00	11.68 0.95 0.00	13.05 1.16 0.00	7.30 0.68 0.00
KENSICO____ 23655	19.58 1.66 -1.43	18.37 1.57 0.00	18.20 1.48 0.00	18.28 1.16 -3.48	15.97 0.77 -5.77	9.48 0.41 -4.01	10.38 0.65 -1.87	12.11 1.00 -0.32	17.07 1.14 -4.29	17.41 0.86 -8.33	5.96 0.55 0.00	10.82 0.99 0.00	9.64 0.88 -0.28	10.03 0.95 0.00	9.13 0.86 0.00	7.79 0.72 0.00	7.51 0.69 0.00	13.66 1.21 0.00	15.74 1.38 0.00	16.50 1.41 0.00	16.97 1.44 0.00	11.68 0.96 0.00	12.96 1.08 0.00	7.24 0.62 0.00
KIAC_JFK_GT1 23816	19.68 1.76 -1.44	18.48 1.68 0.00	18.29 1.58 0.00	18.34 1.22 -3.49	16.01 0.80 -5.78	9.50 0.42 -4.02	10.42 0.68 -1.88	12.17 1.06 -0.32	17.15 1.21 -4.30	17.47 0.90 -8.35	5.98 0.57 0.00	10.82 1.00 0.00	9.64 0.88 -0.28	10.02 0.94 0.00	9.13 0.86 0.00	7.79 0.72 0.00	7.51 0.67 0.00	13.64 1.19 0.00	15.72 1.36 0.00	16.47 1.38 0.00	16.97 1.43 0.00	11.66 0.94 0.00	13.02 1.13 0.00	7.28 0.66 0.00
KIAC_JFK_GT2 23817	19.68 1.76 -1.44	18.48 1.68 0.00	18.29 1.58 0.00	18.34 1.22 -3.49	16.01 0.80 -5.78	9.50 0.42 -4.02	10.42 0.68 -1.88	12.17 1.06 -0.32	17.15 1.21 -4.30	17.47 0.90 -8.35	5.98 0.57 0.00	10.82 1.00 0.00	9.64 0.88 -0.28	10.02 0.94 0.00	9.13 0.86 0.00	7.79 0.72 0.00	7.51 0.67 0.00	13.64 1.19 0.00	15.72 1.36 0.00	16.47 1.38 0.00	16.97 1.43 0.00	11.66 0.94 0.00	13.02 1.13 0.00	7.28 0.66 0.00
KINTIGH____ 23543	15.90 -0.78 -0.19	16.02 -0.78 0.00	16.02 -0.70 0.00	13.50 -0.60 -0.47	9.81 -0.39 -0.78	5.38 -0.22 -0.54	7.79 -0.32 -0.25	10.46 -0.38 -0.04	11.80 -0.43 -0.58	8.96 -0.38 -1.13	5.15 -0.26 0.00	9.33 -0.49 0.00	8.06 -0.45 -0.04	8.60 -0.47 0.00	7.82 -0.45 0.00	6.70 -0.37 0.00	6.48 -0.35 0.00	11.78 -0.66 0.00	13.57 -0.79 0.00	14.23 -0.86 0.00	14.65 -0.88 0.00	10.28 -0.45 0.00	11.54 -0.34 0.00	6.44 -0.19 0.00
LEDERLE____ 23769	19.64 1.77 -1.38	18.47 1.67 0.00	18.30 1.58 0.00	18.23 1.24 -3.36	15.82 0.81 -5.58	9.37 0.43 -3.88	10.36 0.69 -1.81	12.15 1.05 -0.31	16.98 1.20 -4.14	17.17 0.91 -8.04	6.00 0.59 0.00	10.88 1.06 0.00	9.69 0.94 -0.27	10.09 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.76 1.32 0.00	15.86 1.50 0.00	16.62 1.53 0.00	17.09 1.56 0.00	11.76 1.04 0.00	13.05 1.17 0.00	7.29 0.66 0.00

LINDEN COGEN____ 23786	19.65 1.73 -1.44	18.44 1.64 0.00	18.26 1.55 0.00	18.33 1.21 -3.49	16.00 0.79 -5.78	9.51 0.43 -4.02	10.41 0.67 -1.88	12.15 1.04 -0.32	17.13 1.19 -4.30	17.47 0.90 -8.35	5.99 0.58 0.00	10.85 1.03 0.00	9.67 0.91 -0.28	10.06 0.98 0.00	9.16 0.89 0.00	7.82 0.75 0.00	7.54 0.71 0.00	13.70 1.26 0.00	15.79 1.43 0.00	16.54 1.45 0.00	17.03 1.49 0.00	11.72 0.99 0.00	13.01 1.13 0.00	7.27 0.65 0.00
LIPA_MISC_IPP 23656	19.63 1.70 -1.44	18.32 1.52 0.00	18.10 1.39 0.00	18.27 1.14 -3.49	15.94 0.72 -5.79	9.47 0.38 -4.02	10.37 0.63 -1.88	12.12 1.01 -0.32	17.12 1.18 -4.30	17.46 0.90 -8.35	5.98 0.57 0.00	10.81 0.99 0.00	9.65 0.90 -0.28	9.98 0.91 0.00	9.05 0.78 0.00	7.73 0.66 0.00	7.48 0.65 0.00	13.61 1.17 0.00	15.71 1.34 0.00	16.60 1.51 0.00	17.03 1.49 0.00	11.68 0.96 0.00	12.98 1.10 0.00	7.27 0.64 0.00
LISF__SOLAR 323691	19.65 1.72 -1.44	18.34 1.54 0.00	18.11 1.40 0.00	18.28 1.15 -3.49	15.95 0.73 -5.79	9.48 0.39 -4.02	10.37 0.64 -1.88	12.13 1.02 -0.32	17.13 1.19 -4.30	17.47 0.90 -8.35	5.98 0.57 0.00	10.81 0.99 0.00	9.65 0.90 -0.28	9.99 0.91 0.00	9.06 0.79 0.00	7.74 0.67 0.00	7.49 0.66 0.00	13.62 1.18 0.00	15.73 1.36 0.00	16.63 1.54 0.00	17.06 1.52 0.00	11.70 0.98 0.00	13.00 1.11 0.00	7.27 0.65 0.00
LITTLE FALLS____HYD 24013	17.27 0.82 0.04	17.44 0.64 0.00	17.28 0.57 0.00	14.03 0.49 0.09	9.62 0.34 0.15	5.13 0.18 0.11	8.06 0.25 0.05	11.24 0.46 0.01	12.06 0.53 0.11	8.36 0.37 0.22	5.66 0.25 0.00	10.27 0.44 0.00	8.84 0.37 0.01	9.50 0.42 0.00	8.62 0.35 0.00	7.34 0.27 0.00	7.10 0.27 0.00	12.90 0.46 0.00	14.92 0.55 0.00	15.67 0.58 0.00	16.19 0.66 0.00	11.17 0.45 0.00	12.31 0.43 0.00	6.87 0.25 0.00
LI_NEWBRDGE____DRP 323616	19.58 1.65 -1.44	18.35 1.54 0.00	18.14 1.43 0.00	18.31 1.18 -3.49	15.98 0.76 -5.79	9.49 0.40 -4.02	10.38 0.64 -1.88	12.11 1.00 -0.32	17.10 1.15 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.75 0.93 0.00	9.61 0.85 -0.28	9.96 0.88 0.00	9.04 0.77 0.00	7.73 0.66 0.00	7.47 0.64 0.00	13.56 1.12 0.00	15.63 1.27 0.00	16.48 1.39 0.00	16.91 1.37 0.00	11.62 0.90 0.00	12.95 1.06 0.00	7.26 0.64 0.00
LONG_LAKE_PHOENIX 24014	16.57 -0.03 -0.11	16.80 0.00 0.00	16.71 -0.01 0.00	13.90 -0.01 -0.26	9.87 0.00 -0.44	5.36 0.00 -0.30	8.01 0.01 -0.14	10.86 0.05 -0.02	12.00 0.04 -0.32	8.86 0.01 -0.63	5.42 0.02 0.00	9.85 0.03 0.00	8.52 0.02 -0.02	9.10 0.03 0.00	8.29 0.02 0.00	7.08 0.02 0.00	6.85 0.02 0.00	12.46 0.01 0.00	14.36 0.00 0.00	15.06 0.00 0.00	15.49 -0.05 0.00	10.73 0.00 0.00	11.90 0.01 0.00	6.63 0.01 0.00
LOVETT____3 23632	19.44 1.56 -1.39	18.27 1.47 0.00	18.10 1.39 0.00	18.10 1.09 -3.37	15.73 0.71 -5.60	9.33 0.38 -3.89	10.27 0.60 -1.82	12.03 0.93 -0.31	16.86 1.07 -4.16	17.10 0.81 -8.08	5.93 0.52 0.00	10.76 0.93 0.00	9.57 0.83 -0.27	9.98 0.90 0.00	9.08 0.82 0.00	7.76 0.69 0.00	7.48 0.65 0.00	13.60 1.16 0.00	15.66 1.30 0.00	16.42 1.33 0.00	16.89 1.35 0.00	11.62 0.90 0.00	12.90 1.01 0.00	7.20 0.58 0.00
LOVETT____4 23642	19.49 1.61 -1.39	18.32 1.52 0.00	18.15 1.44 0.00	18.13 1.12 -3.37	15.76 0.73 -5.60	9.35 0.39 -3.89	10.30 0.62 -1.82	12.06 0.96 -0.31	16.90 1.10 -4.16	17.13 0.83 -8.08	5.95 0.53 0.00	10.78 0.96 0.00	9.60 0.85 -0.27	10.00 0.93 0.00	9.11 0.84 0.00	7.78 0.71 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.71 1.35 0.00	16.46 1.37 0.00	16.93 1.40 0.00	11.66 0.93 0.00	12.93 1.05 0.00	7.22 0.60 0.00
LOVETT____5 23593	19.49 1.61 -1.39	18.32 1.52 0.00	18.15 1.44 0.00	18.13 1.12 -3.37	15.76 0.73 -5.60	9.35 0.39 -3.89	10.30 0.62 -1.82	12.06 0.96 -0.31	16.90 1.10 -4.16	17.13 0.83 -8.08	5.95 0.53 0.00	10.78 0.96 0.00	9.60 0.85 -0.27	10.00 0.93 0.00	9.11 0.84 0.00	7.78 0.71 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.71 1.35 0.00	16.46 1.37 0.00	16.93 1.40 0.00	11.66 0.93 0.00	12.93 1.05 0.00	7.22 0.60 0.00
LOWER RAQUET____HYD 24057	15.53 -0.96 0.00	16.10 -0.70 0.00	16.01 -0.70 0.00	13.07 -0.57 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.48 -0.38 0.00	10.06 -0.74 0.00	10.89 -0.75 0.00	7.71 -0.51 0.00	5.07 -0.34 0.00	9.21 -0.61 0.00	7.93 -0.54 0.00	8.46 -0.62 0.00	7.73 -0.54 0.00	6.62 -0.45 0.00	6.41 -0.42 0.00	11.75 -0.70 0.00	13.63 -0.73 0.00	14.39 -0.70 0.00	14.84 -0.69 0.00	10.23 -0.49 0.00	11.32 -0.56 0.00	6.27 -0.36 0.00
LOWER____HUDSON 24059	19.63 1.25 -1.89	17.99 1.19 0.00	17.92 1.21 0.00	19.26 1.04 -4.59	17.76 0.72 -7.61	10.73 0.37 -5.29	10.91 0.58 -2.47	12.04 0.83 -0.42	18.18 0.88 -5.65	19.81 0.61 -10.98	5.81 0.40 0.00	10.56 0.73 0.00	9.48 0.63 -0.36	9.75 0.67 0.00	8.86 0.58 0.00	7.54 0.47 0.00	7.27 0.44 0.00	13.25 0.81 0.00	15.28 0.92 0.00	16.04 0.95 0.00	16.53 0.99 0.00	11.38 0.66 0.00	12.55 0.67 0.00	7.03 0.40 0.00
LWR____OSWEGATCHIE_HYD 23850	16.08 -0.42 0.00	16.53 -0.27 0.00	16.43 -0.28 0.00	13.40 -0.24 0.00	9.27 -0.16 0.00	4.97 -0.09 0.00	7.71 -0.15 0.00	10.50 -0.29 0.00	11.37 -0.27 0.00	8.05 -0.17 0.00	5.30 -0.11 0.00	9.63 -0.19 0.00	8.30 -0.18 0.00	8.86 -0.22 0.00	8.07 -0.20 0.00	6.91 -0.16 0.00	6.68 -0.15 0.00	12.20 -0.24 0.00	14.13 -0.24 0.00	14.88 -0.21 0.00	15.34 -0.19 0.00	10.59 -0.13 0.00	11.72 -0.16 0.00	6.50 -0.13 0.00
LYONS_FALL_HYD 23570	16.66 0.17 0.00	16.98 0.18 0.00	16.87 0.16 0.00	13.76 0.12 0.00	9.51 0.09 0.00	5.11 0.05 0.00	7.94 0.08 0.00	10.94 0.15 0.00	11.83 0.19 0.00	8.35 0.14 0.00	5.51 0.10 0.00	10.00 0.18 0.00	8.63 0.15 0.00	9.23 0.15 0.00	8.39 0.12 0.00	7.18 0.11 0.00	6.94 0.11 0.00	12.64 0.20 0.00	14.60 0.24 0.00	15.35 0.26 0.00	15.81 0.27 0.00	10.93 0.20 0.00	12.09 0.21 0.00	6.71 0.09 0.00
MADISON____COUNTY_LFGE 323628	16.89 0.36 -0.04	17.14 0.34 0.00	17.02 0.31 0.00	13.98 0.24 -0.10	9.77 0.17 -0.17	5.26 0.08 -0.12	8.06 0.15 -0.05	11.07 0.27 -0.01	12.05 0.29 -0.12	8.65 0.19 -0.24	5.54 0.13 0.00	10.06 0.24 0.00	8.69 0.20 -0.01	9.31 0.23 0.00	8.47 0.20 0.00	7.24 0.17 0.00	7.00 0.17 0.00	12.74 0.30 0.00	14.71 0.35 0.00	15.44 0.35 0.00	15.90 0.37 0.00	11.01 0.28 0.00	12.20 0.31 0.00	6.78 0.15 0.00
MAPLE RIDGE_WT_1 323574	15.97 -0.43 0.08	16.43 -0.37 0.00	16.36 -0.35 0.00	13.17 -0.27 0.20	8.90 -0.19 0.34	4.71 -0.11 0.24	7.62 -0.13 0.11	10.51 -0.27 0.02	11.11 -0.29 0.25	7.49 -0.24 0.49	5.25 -0.16 0.00	9.55 -0.27 0.00	8.24 -0.22 0.02	8.83 -0.25 0.00	8.07 -0.20 0.00	6.93 -0.14 0.00	6.68 -0.15 0.00	12.16 -0.29 0.00	14.07 -0.30 0.00	14.84 -0.25 0.00	15.33 -0.20 0.00	10.55 -0.17 0.00	11.68 -0.20 0.00	6.50 -0.12 0.00

MAPLE RIDGE_WT_2 323611	15.97 -0.43 0.08	16.43 -0.37 0.00	16.36 -0.35 0.00	13.17 -0.27 0.20	8.90 -0.19 0.34	4.71 -0.11 0.24	7.62 -0.13 0.11	10.51 -0.27 0.02	11.11 -0.29 0.25	7.49 -0.24 0.49	5.25 -0.16 0.00	9.55 -0.27 0.00	8.24 -0.22 0.02	8.83 -0.25 0.00	8.07 -0.20 0.00	6.93 -0.14 0.00	6.68 -0.15 0.00	12.16 -0.29 0.00	14.07 -0.30 0.00	14.84 -0.25 0.00	15.33 -0.20 0.00	10.55 -0.17 0.00	11.68 -0.20 0.00	6.50 -0.12 0.00
MARBLE_RIVER_WT_PWR 323696	15.51 -0.98 0.00	15.77 -1.03 0.00	15.69 -1.03 0.00	12.72 -0.92 0.00	8.74 -0.69 0.00	4.68 -0.39 0.00	-3.61 -0.62 10.85	9.87 -0.91 0.00	10.69 -0.95 0.00	7.59 -0.63 0.00	5.00 -0.40 0.00	9.11 -0.71 0.00	7.82 -0.66 0.00	8.29 -0.79 0.00	7.60 -0.66 0.00	6.54 -0.53 0.00	6.36 -0.47 0.00	11.78 -0.67 0.00	13.84 -0.52 0.00	14.68 -0.41 0.00	15.16 -0.37 0.00	10.43 -0.30 0.00	11.46 -0.43 0.00	6.31 -0.31 0.00
MARSH_HILL_WT_PWR 323713	16.80 0.01 -0.30	16.74 -0.06 0.00	16.70 -0.01 0.00	14.31 -0.05 -0.72	10.60 -0.02 -1.20	5.88 -0.01 -0.83	8.27 0.02 -0.39	11.05 0.19 -0.07	12.80 0.27 -0.89	10.02 0.08 -1.73	5.43 0.02 0.00	9.84 0.02 0.00	8.55 0.01 -0.06	9.13 0.05 0.00	8.30 0.03 0.00	7.09 0.02 0.00	6.85 0.02 0.00	12.48 0.03 0.00	14.35 -0.02 0.00	15.07 -0.02 0.00	15.62 0.08 0.00	10.94 0.22 0.00	12.20 0.32 0.00	6.77 0.15 0.00
MG INDUSTRY___DRP 24185	19.28 0.98 -1.81	17.73 0.93 0.00	17.63 0.92 0.00	18.78 0.76 -4.39	17.24 0.53 -7.28	10.40 0.28 -5.06	10.61 0.39 -2.36	11.77 0.58 -0.40	17.67 0.63 -5.40	19.16 0.44 -10.50	5.70 0.29 0.00	10.34 0.52 0.00	9.29 0.46 -0.35	9.58 0.50 0.00	8.71 0.44 0.00	7.43 0.36 0.00	7.17 0.34 0.00	13.04 0.59 0.00	15.02 0.66 0.00	15.76 0.67 0.00	16.23 0.69 0.00	11.18 0.45 0.00	12.36 0.47 0.00	6.92 0.30 0.00
MID___OSWEGATCHIE_HYD 23849	16.08 -0.42 0.00	16.53 -0.27 0.00	16.43 -0.28 0.00	13.40 -0.24 0.00	9.27 -0.16 0.00	4.97 -0.09 0.00	7.71 -0.15 0.00	10.50 -0.29 0.00	11.37 -0.27 0.00	8.05 -0.17 0.00	5.30 -0.11 0.00	9.63 -0.19 0.00	8.30 -0.18 0.00	8.86 -0.22 0.00	8.07 -0.20 0.00	6.91 -0.16 0.00	6.68 -0.15 0.00	12.20 -0.24 0.00	14.13 -0.24 0.00	14.88 -0.21 0.00	15.34 -0.19 0.00	10.59 -0.13 0.00	11.72 -0.16 0.00	6.50 -0.13 0.00
MID___RAQUETTE_HYD 23851	15.53 -0.96 0.00	16.10 -0.70 0.00	16.01 -0.70 0.00	13.07 -0.57 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.48 -0.38 0.00	10.06 -0.74 0.00	10.89 -0.75 0.00	7.71 -0.51 0.00	5.07 -0.34 0.00	9.21 -0.61 0.00	7.93 -0.54 0.00	8.46 -0.62 0.00	7.73 -0.54 0.00	6.62 -0.45 0.00	6.41 -0.42 0.00	11.75 -0.70 0.00	13.63 -0.73 0.00	14.39 -0.70 0.00	14.84 -0.69 0.00	10.23 -0.49 0.00	11.32 -0.56 0.00	6.27 -0.36 0.00
MILLIKEN___1 23584	16.87 0.12 -0.25	16.90 0.10 0.00	16.77 0.06 0.00	14.26 0.01 -0.61	10.48 0.03 -1.02	5.79 0.01 -0.71	8.23 0.04 -0.33	10.98 0.14 -0.06	12.57 0.16 -0.76	9.79 0.10 -1.48	5.48 0.07 0.00	9.95 0.12 0.00	8.63 0.10 -0.05	9.20 0.13 0.00	8.37 0.10 0.00	7.16 0.09 0.00	6.93 0.10 0.00	12.60 0.16 0.00	14.53 0.17 0.00	15.25 0.15 0.00	15.68 0.15 0.00	10.88 0.16 0.00	12.06 0.18 0.00	6.70 0.07 0.00
MILLIKEN___2 23585	16.87 0.12 -0.25	16.90 0.10 0.00	16.77 0.06 0.00	14.26 0.01 -0.61	10.48 0.03 -1.02	5.79 0.01 -0.71	8.23 0.04 -0.33	10.98 0.14 -0.06	12.57 0.16 -0.76	9.79 0.10 -1.48	5.48 0.07 0.00	9.95 0.12 0.00	8.63 0.10 -0.05	9.20 0.13 0.00	8.37 0.10 0.00	7.16 0.09 0.00	6.93 0.10 0.00	12.60 0.16 0.00	14.53 0.17 0.00	15.25 0.15 0.00	15.68 0.15 0.00	10.88 0.16 0.00	12.06 0.18 0.00	6.70 0.07 0.00
MILLIKEN___DIESEL 23629	16.87 0.12 -0.25	16.90 0.10 0.00	16.77 0.06 0.00	14.26 0.01 -0.61	10.48 0.03 -1.02	5.79 0.01 -0.71	8.23 0.04 -0.33	10.98 0.14 -0.06	12.57 0.16 -0.76	9.79 0.10 -1.48	5.48 0.07 0.00	9.95 0.12 0.00	8.63 0.10 -0.05	9.20 0.13 0.00	8.37 0.10 0.00	7.16 0.09 0.00	6.93 0.10 0.00	12.60 0.16 0.00	14.53 0.17 0.00	15.25 0.15 0.00	15.68 0.15 0.00	10.88 0.16 0.00	12.06 0.18 0.00	6.70 0.07 0.00
MILLSEAT___LFGE 323607	16.13 -0.57 -0.21	16.23 -0.56 0.00	16.24 -0.47 0.00	13.71 -0.43 -0.50	9.99 -0.28 -0.84	5.48 -0.17 -0.58	7.91 -0.22 -0.27	10.63 -0.21 -0.05	12.05 -0.22 -0.62	9.16 -0.26 -1.21	5.22 -0.19 0.00	9.48 -0.34 0.00	8.18 -0.34 -0.04	8.73 -0.34 0.00	7.93 -0.34 0.00	6.80 -0.27 0.00	6.59 -0.24 0.00	11.96 -0.48 0.00	13.77 -0.59 0.00	14.43 -0.66 0.00	14.86 -0.68 0.00	10.46 -0.26 0.00	11.77 -0.11 0.00	6.57 -0.06 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.53 1.61 -1.43	18.33 1.52 0.00	18.16 1.45 0.00	18.23 1.13 -3.47	15.92 0.74 -5.75	9.46 0.40 -4.00	10.35 0.63 -1.87	12.08 0.97 -0.32	17.02 1.11 -4.27	17.35 0.84 -8.30	5.95 0.54 0.00	10.79 0.97 0.00	9.61 0.86 -0.28	10.01 0.93 0.00	9.11 0.84 0.00	7.77 0.70 0.00	7.50 0.67 0.00	13.63 1.19 0.00	15.70 1.34 0.00	16.46 1.37 0.00	16.93 1.40 0.00	11.66 0.93 0.00	12.93 1.05 0.00	7.22 0.60 0.00
MODEL_CITY_ENERGY 24167	15.65 -1.06 -0.22	15.77 -1.03 0.00	15.81 -0.90 0.00	13.38 -0.79 -0.53	9.79 -0.52 -0.88	5.38 -0.30 -0.61	7.72 -0.42 -0.29	10.32 -0.51 -0.05	11.72 -0.58 -0.66	8.95 -0.54 -1.28	5.02 -0.39 0.00	9.12 -0.71 0.00	7.87 -0.66 -0.04	8.39 -0.69 0.00	7.62 -0.65 0.00	6.53 -0.54 0.00	6.33 -0.51 0.00	11.48 -0.96 0.00	13.24 -1.13 0.00	13.86 -1.23 0.00	14.29 -1.24 0.00	10.08 -0.64 0.00	11.39 -0.49 0.00	6.38 -0.24 0.00
MODERN_LFGE___ 323580	15.65 -1.06 -0.22	15.77 -1.03 0.00	15.81 -0.90 0.00	13.38 -0.79 -0.53	9.79 -0.52 -0.88	5.38 -0.30 -0.61	7.72 -0.42 -0.29	10.32 -0.51 -0.05	11.72 -0.58 -0.66	8.95 -0.54 -1.28	5.02 -0.39 0.00	9.12 -0.71 0.00	7.87 -0.66 -0.04	8.39 -0.69 0.00	7.62 -0.65 0.00	6.53 -0.54 0.00	6.33 -0.51 0.00	11.48 -0.96 0.00	13.24 -1.13 0.00	13.86 -1.23 0.00	14.29 -1.24 0.00	10.08 -0.64 0.00	11.39 -0.49 0.00	6.38 -0.24 0.00
MOHAWK_PAPER___DRP 24187	19.53 1.18 -1.86	17.92 1.12 0.00	17.82 1.11 0.00	19.10 0.95 -4.52	17.60 0.67 -7.50	10.63 0.35 -5.22	10.79 0.49 -2.44	11.94 0.73 -0.41	18.00 0.79 -5.57	19.58 0.54 -10.83	5.77 0.36 0.00	10.46 0.64 0.00	9.40 0.56 -0.36	9.67 0.60 0.00	8.80 0.53 0.00	7.50 0.43 0.00	7.24 0.41 0.00	13.18 0.73 0.00	15.19 0.82 0.00	15.94 0.85 0.00	16.42 0.88 0.00	11.30 0.58 0.00	12.48 0.59 0.00	6.99 0.37 0.00
MONGAUP___HYD 23641	19.64 1.83 -1.32	18.54 1.74 0.00	18.37 1.66 0.00	18.14 1.31 -3.19	15.61 0.88 -5.30	9.22 0.47 -3.69	10.32 0.75 -1.72	12.23 1.14 -0.29	16.88 1.30 -3.94	16.83 0.96 -7.65	6.04 0.63 0.00	10.96 1.14 0.00	9.73 1.00 -0.25	10.16 1.08 0.00	9.24 0.97 0.00	7.90 0.83 0.00	7.62 0.79 0.00	13.87 1.42 0.00	15.99 1.62 0.00	16.75 1.66 0.00	17.23 1.69 0.00	11.87 1.15 0.00	13.15 1.26 0.00	7.32 0.70 0.00

MONTAUK___DIESEL 23721	20.91 2.99 -1.44	19.56 2.76 0.00	19.27 2.55 0.00	19.18 2.06 -3.49	16.57 1.35 -5.79	9.80 0.72 -4.02	10.90 1.16 -1.88	12.95 1.84 -0.32	18.12 2.18 -4.30	18.27 1.71 -8.35	6.55 1.13 0.00	11.89 2.07 0.00	10.60 1.84 -0.28	11.02 1.94 0.00	10.00 1.73 0.00	8.55 1.48 0.00	8.23 1.40 0.00	14.93 2.49 0.00	17.22 2.85 0.00	18.14 3.05 0.00	18.70 3.17 0.00	12.84 2.12 0.00	14.18 2.30 0.00	7.86 1.24 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.69 1.76 -1.44	18.47 1.67 0.00	18.30 1.58 0.00	18.36 1.24 -3.49	16.03 0.82 -5.79	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.00 0.00	9.18 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.73 1.28 0.00	15.82 1.45 0.00	16.57 1.48 0.00	17.05 1.52 0.00	11.74 1.02 0.00	13.04 1.15 0.00	7.28 0.66 0.00
MUNSVILLE_WIND_PWR 323609	17.87 0.95 -0.42	17.66 0.86 0.00	17.46 0.75 0.00	15.27 0.61 -1.03	11.58 0.44 -1.71	6.47 0.21 -1.19	8.79 0.38 -0.55	11.58 0.70 -0.09	13.71 0.80 -1.27	11.22 0.54 -2.47	5.76 0.35 0.00	10.42 0.60 0.00	9.07 0.51 -0.08	9.64 0.56 0.00	8.77 0.50 0.00	7.50 0.43 0.00	7.27 0.44 0.00	13.24 0.80 0.00	15.29 0.92 0.00	16.14 1.05 0.00	16.68 1.14 0.00	11.63 0.91 0.00	12.81 0.93 0.00	7.08 0.46 0.00
N SALMON___HYD 24042	15.68 -0.81 0.00	16.01 -0.79 0.00	15.92 -0.79 0.00	12.93 -0.71 0.00	8.90 -0.52 0.00	4.77 -0.29 0.00	7.39 -0.47 0.00	10.05 -0.74 0.00	10.90 -0.74 0.00	7.73 -0.48 0.00	5.10 -0.31 0.00	9.28 -0.54 0.00	7.98 -0.51 0.00	8.47 -0.60 0.00	7.76 -0.51 0.00	6.67 -0.40 0.00	6.47 -0.36 0.00	11.93 -0.51 0.00	13.96 -0.41 0.00	14.78 -0.31 0.00	15.26 -0.27 0.00	10.50 -0.22 0.00	11.57 -0.31 0.00	6.38 -0.24 0.00
N.E._GEN_SANDY PD 24062	18.39 1.36 -0.55	17.71 1.29 0.37	18.54 1.28 -0.54	18.83 1.08 -4.11	16.99 0.73 -6.82	9.66 0.39 -4.21	11.49 0.62 -3.01	12.32 0.90 -0.63	17.67 0.96 -5.07	18.75 0.69 -9.84	5.86 0.45 0.00	10.66 0.83 0.00	9.54 0.73 -0.33	9.85 0.78 0.00	8.95 0.68 0.00	7.62 0.55 0.00	7.35 0.52 0.00	13.39 0.94 0.00	15.42 1.06 0.00	16.18 1.09 0.00	16.66 1.13 0.00	11.68 0.74 -0.21	12.35 0.78 0.31	7.56 0.46 -0.48
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.53 1.66 -1.39	18.37 1.57 0.00	18.19 1.48 0.00	18.16 1.15 -3.37	15.77 0.76 -5.59	9.35 0.41 -3.89	10.31 0.64 -1.81	12.09 0.99 -0.31	16.92 1.13 -4.15	17.14 0.85 -8.07	5.96 0.55 0.00	10.82 0.99 0.00	9.63 0.88 -0.27	10.03 0.95 0.00	9.13 0.86 0.00	7.80 0.73 0.00	7.52 0.69 0.00	13.67 1.23 0.00	15.76 1.39 0.00	16.51 1.42 0.00	16.98 1.45 0.00	11.69 0.97 0.00	12.97 1.09 0.00	7.24 0.62 0.00
NARROWS_GT1_1 24228	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_2 24229	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_3 24230	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_4 24231	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_5 24232	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_6 24233	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_7 24234	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT1_8 24235	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_1 24236	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00

NARROWS_GT2_2 24237	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_3 24238	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_4 24239	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_5 24240	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_6 24241	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_7 24242	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NARROWS_GT2_8 24243	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NEG CAPITAL___MECHNVIL 23645	20.01 1.60 -1.92	18.34 1.54 0.00	18.24 1.53 0.00	19.59 1.29 -4.66	18.06 0.89 -7.74	10.91 0.47 -5.38	11.11 0.74 -2.51	12.29 1.07 -0.43	18.55 1.16 -5.75	20.20 0.81 -11.17	5.94 0.53 0.00	10.79 0.97 0.00	9.68 0.83 -0.37	9.95 0.87 0.00	9.04 0.77 0.00	7.69 0.63 0.00	7.43 0.60 0.00	13.55 1.10 0.00	15.62 1.26 0.00	16.42 1.33 0.00	16.93 1.39 0.00	11.66 0.94 0.00	12.86 0.97 0.00	7.18 0.56 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.12 -0.54 -0.17	16.25 -0.55 0.00	16.15 -0.56 0.00	13.56 -0.49 -0.41	9.79 -0.32 -0.68	5.36 -0.18 -0.47	7.83 -0.26 -0.22	10.55 -0.28 -0.04	11.86 -0.29 -0.51	8.96 -0.24 -0.98	5.25 -0.16 0.00	9.49 -0.33 0.00	8.20 -0.31 -0.03	8.75 -0.32 0.00	7.96 -0.31 0.00	6.85 -0.22 0.00	6.64 -0.19 0.00	12.06 -0.38 0.00	13.83 -0.53 0.00	14.48 -0.61 0.00	14.89 -0.64 0.00	10.38 -0.34 0.00	11.58 -0.31 0.00	6.44 -0.19 0.00
NEG CENTRAL___DRP 24199	16.75 0.08 -0.18	16.85 0.05 0.00	16.75 0.04 0.00	14.08 0.00 -0.44	10.18 0.02 -0.73	5.58 0.01 -0.51	8.14 0.04 -0.24	10.97 0.14 -0.04	12.34 0.16 -0.54	9.35 0.08 -1.05	5.46 0.05 0.00	9.92 0.10 0.00	8.59 0.07 -0.04	9.18 0.11 0.00	8.35 0.08 0.00	7.15 0.08 0.00	6.92 0.08 0.00	12.57 0.13 0.00	14.49 0.12 0.00	15.20 0.10 0.00	15.63 0.10 0.00	10.86 0.14 0.00	12.06 0.18 0.00	6.70 0.08 0.00
NEG CENTRAL___INDECK 23768	16.77 0.03 -0.25	16.81 0.01 0.00	16.76 0.05 0.00	14.23 -0.01 -0.60	10.44 0.01 -0.99	5.75 0.00 -0.69	8.22 0.04 -0.32	11.02 0.17 -0.06	12.62 0.24 -0.74	9.76 0.10 -1.43	5.47 0.06 0.00	9.93 0.10 0.00	8.59 0.06 -0.05	9.18 0.10 0.00	8.35 0.08 0.00	7.15 0.08 0.00	6.91 0.08 0.00	12.57 0.12 0.00	14.47 0.10 0.00	15.17 0.08 0.00	15.63 0.10 0.00	10.94 0.21 0.00	12.20 0.32 0.00	6.78 0.15 0.00
NEG CENTRAL___SENECA 23627	16.84 0.14 -0.20	16.89 0.09 0.00	16.78 0.06 0.00	14.15 0.02 -0.49	10.28 0.03 -0.82	5.65 0.02 -0.57	8.18 0.05 -0.27	11.02 0.18 -0.05	12.47 0.22 -0.61	9.51 0.11 -1.18	5.48 0.08 0.00	9.95 0.13 0.00	8.62 0.10 -0.04	9.22 0.14 0.00	8.38 0.11 0.00	7.18 0.10 0.00	6.94 0.11 0.00	12.62 0.18 0.00	14.54 0.17 0.00	15.25 0.16 0.00	15.70 0.16 0.00	10.93 0.20 0.00	12.14 0.26 0.00	6.74 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	17.03 0.36 -0.18	17.18 0.38 0.00	17.05 0.34 0.00	14.27 0.20 -0.44	10.34 0.18 -0.73	5.67 0.10 -0.51	8.27 0.18 -0.24	11.17 0.34 -0.04	12.57 0.38 -0.54	9.52 0.25 -1.06	5.58 0.17 0.00	10.14 0.32 0.00	8.79 0.27 -0.04	9.39 0.31 0.00	8.54 0.27 0.00	7.31 0.24 0.00	7.07 0.24 0.00	12.87 0.42 0.00	14.82 0.45 0.00	15.53 0.43 0.00	15.98 0.44 0.00	11.09 0.37 0.00	12.30 0.41 0.00	6.82 0.20 0.00
NEG MILLWOOD___DRP 24198	19.75 1.79 -1.47	18.50 1.69 0.00	18.32 1.61 0.00	18.48 1.27 -3.57	16.20 0.83 -5.93	9.63 0.44 -4.13	10.49 0.70 -1.93	12.20 1.08 -0.33	17.29 1.24 -4.41	17.71 0.93 -8.56	6.01 0.60 0.00	10.92 1.10 0.00	9.73 0.97 -0.28	10.13 1.05 0.00	9.22 0.95 0.00	7.87 0.80 0.00	7.59 0.76 0.00	13.80 1.36 0.00	15.90 1.54 0.00	16.65 1.57 0.00	17.13 1.60 0.00	11.79 1.07 0.00	13.07 1.19 0.00	7.29 0.67 0.00
NEG NORTH_FLCN_SEA 23793	15.71 -0.78 0.00	15.94 -0.86 0.00	15.85 -0.86 0.00	12.84 -0.80 0.00	8.81 -0.61 0.00	4.72 -0.34 0.00	7.31 -0.55 0.00	9.96 -0.83 0.00	10.79 -0.85 0.00	7.66 -0.55 0.00	5.05 -0.36 0.00	9.21 -0.61 0.00	7.89 -0.59 0.00	8.37 -0.71 0.00	7.66 -0.60 0.00	6.60 -0.47 0.00	6.41 -0.42 0.00	11.89 -0.55 0.00	13.98 -0.38 0.00	14.84 -0.25 0.00	15.34 -0.20 0.00	10.54 -0.18 0.00	11.58 -0.31 0.00	6.38 -0.24 0.00

NEG NORTH_KES_CHATEGAY 23792	15.55 -0.94 0.00	15.81 -0.99 0.00	15.73 -0.97 0.00	12.77 -0.87 0.00	8.78 -0.64 0.00	4.71 -0.36 0.00	7.29 -0.57 0.00	9.94 -0.85 0.00	10.76 -0.89 0.00	7.63 -0.58 0.00	5.03 -0.38 0.00	9.15 -0.67 0.00	7.86 -0.62 0.00	8.35 -0.73 0.00	7.65 -0.62 0.00	6.58 -0.49 0.00	6.39 -0.45 0.00	11.81 -0.63 0.00	13.84 -0.52 0.00	14.67 -0.42 0.00	15.15 -0.38 0.00	10.42 -0.30 0.00	11.47 -0.42 0.00	6.33 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	15.73 -0.76 0.00	15.96 -0.84 0.00	15.87 -0.84 0.00	12.85 -0.79 0.00	8.83 -0.60 0.00	4.73 -0.34 0.00	7.32 -0.54 0.00	9.98 -0.81 0.00	10.81 -0.83 0.00	7.68 -0.53 0.00	5.07 -0.34 0.00	9.23 -0.60 0.00	7.91 -0.57 0.00	8.39 -0.69 0.00	7.68 -0.59 0.00	6.62 -0.45 0.00	6.43 -0.40 0.00	11.91 -0.54 0.00	14.00 -0.37 0.00	14.86 -0.23 0.00	15.35 -0.18 0.00	10.55 -0.17 0.00	11.60 -0.29 0.00	6.39 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	15.73 -0.76 0.00	15.96 -0.84 0.00	15.87 -0.84 0.00	12.85 -0.79 0.00	8.83 -0.60 0.00	4.73 -0.34 0.00	7.32 -0.54 0.00	9.98 -0.81 0.00	10.81 -0.83 0.00	7.68 -0.53 0.00	5.07 -0.34 0.00	9.23 -0.60 0.00	7.91 -0.57 0.00	8.39 -0.69 0.00	7.68 -0.59 0.00	6.62 -0.45 0.00	6.43 -0.40 0.00	11.91 -0.54 0.00	14.00 -0.37 0.00	14.86 -0.23 0.00	15.35 -0.18 0.00	10.55 -0.17 0.00	11.60 -0.29 0.00	6.39 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	15.73 -0.76 0.00	15.96 -0.84 0.00	15.87 -0.84 0.00	12.85 -0.79 0.00	8.83 -0.60 0.00	4.73 -0.34 0.00	7.32 -0.54 0.00	9.98 -0.81 0.00	10.81 -0.83 0.00	7.68 -0.53 0.00	5.07 -0.34 0.00	9.23 -0.60 0.00	7.91 -0.57 0.00	8.39 -0.69 0.00	7.68 -0.59 0.00	6.62 -0.45 0.00	6.43 -0.40 0.00	11.91 -0.54 0.00	14.00 -0.37 0.00	14.86 -0.23 0.00	15.35 -0.18 0.00	10.55 -0.17 0.00	11.60 -0.29 0.00	6.39 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	15.80 -0.91 -0.22	15.95 -0.86 0.00	15.97 -0.74 0.00	13.51 -0.65 -0.53	9.88 -0.43 -0.87	5.42 -0.25 -0.61	7.80 -0.34 -0.28	10.44 -0.40 -0.05	11.85 -0.45 -0.65	9.04 -0.44 -1.26	5.10 -0.31 0.00	9.25 -0.57 0.00	7.98 -0.54 -0.04	8.51 -0.56 0.00	7.73 -0.54 0.00	6.63 -0.44 0.00	6.42 -0.41 0.00	11.66 -0.79 0.00	13.43 -0.94 0.00	14.07 -1.02 0.00	14.50 -1.03 0.00	10.22 -0.50 0.00	11.54 -0.34 0.00	6.45 -0.17 0.00
NEG WEST___LANCASTR 23811	16.75 0.01 -0.26	16.74 -0.07 0.00	16.67 -0.04 0.00	14.19 -0.06 -0.62	10.43 -0.03 -1.03	5.76 -0.02 -0.71	8.20 0.01 -0.33	10.97 0.12 -0.06	12.55 0.14 -0.76	9.72 0.01 -1.49	5.41 0.00 0.00	9.83 0.01 0.00	8.51 -0.02 -0.05	9.13 0.06 0.00	8.28 0.01 0.00	7.09 0.02 0.00	6.86 0.03 0.00	12.45 0.01 0.00	14.33 -0.04 0.00	15.04 -0.06 0.00	15.48 -0.06 0.00	10.87 0.14 0.00	12.16 0.27 0.00	6.76 0.14 0.00
NEG_PENN_ALLEGHNY 23528	17.48 0.52 -0.47	17.26 0.45 0.00	17.13 0.42 0.00	15.09 0.32 -1.14	11.55 0.23 -1.89	6.50 0.13 -1.31	8.68 0.20 -0.61	11.26 0.36 -0.10	13.45 0.41 -1.40	11.20 0.26 -2.72	5.59 0.17 0.00	10.14 0.32 0.00	8.85 0.28 -0.09	9.42 0.34 0.00	8.55 0.28 0.00	7.31 0.24 0.00	7.07 0.24 0.00	12.85 0.41 0.00	14.80 0.44 0.00	15.53 0.44 0.00	15.99 0.46 0.00	11.09 0.37 0.00	12.30 0.41 0.00	6.84 0.22 0.00
NEG___GEN_MONROE 24207	16.53 -0.14 -0.18	16.73 -0.07 0.00	16.70 -0.01 0.00	14.03 -0.04 -0.43	10.13 -0.01 -0.71	5.54 -0.01 -0.49	8.11 0.02 -0.23	10.95 0.12 -0.04	12.34 0.16 -0.53	9.32 0.07 -1.03	5.46 0.04 0.00	9.89 0.07 0.00	8.55 0.04 -0.03	9.14 0.06 0.00	8.30 0.03 0.00	7.11 0.04 0.00	6.89 0.06 0.00	12.54 0.09 0.00	14.42 0.05 0.00	15.08 -0.02 0.00	15.51 -0.03 0.00	10.85 0.13 0.00	12.13 0.24 0.00	6.75 0.13 0.00
NEPA___ENERGY 23901	16.71 -0.08 -0.31	16.62 -0.18 0.00	16.54 -0.17 0.00	14.23 -0.15 -0.74	10.57 -0.09 -1.24	5.87 -0.05 -0.86	8.22 -0.04 -0.40	10.90 0.04 -0.07	12.60 0.04 -0.92	9.95 -0.05 -1.78	5.38 -0.03 0.00	9.77 -0.05 0.00	8.47 -0.07 -0.06	9.09 0.01 0.00	8.24 -0.03 0.00	7.05 -0.02 0.00	6.81 -0.02 0.00	12.37 -0.07 0.00	14.24 -0.12 0.00	14.95 -0.14 0.00	15.39 -0.15 0.00	10.77 0.05 0.00	12.01 0.13 0.00	6.68 0.06 0.00
NEVERSINK___HYD 23608	19.10 1.34 -1.28	18.04 1.24 0.00	17.89 1.18 0.00	17.65 0.91 -3.10	15.17 0.60 -5.14	8.96 0.32 -3.58	10.05 0.52 -1.67	11.91 0.83 -0.28	16.39 0.93 -3.82	16.33 0.69 -7.42	5.86 0.45 0.00	10.63 0.81 0.00	9.44 0.71 -0.25	9.86 0.78 0.00	8.97 0.70 0.00	7.66 0.59 0.00	7.39 0.56 0.00	13.46 1.01 0.00	15.52 1.15 0.00	16.27 1.19 0.00	16.74 1.21 0.00	11.53 0.81 0.00	12.78 0.90 0.00	7.12 0.49 0.00
NEWTON___FALLS_HYD 23847	16.08 -0.42 0.00	16.53 -0.27 0.00	16.43 -0.28 0.00	13.40 -0.24 0.00	9.27 -0.16 0.00	4.97 -0.09 0.00	7.71 -0.15 0.00	10.50 -0.29 0.00	11.37 -0.27 0.00	8.05 -0.17 0.00	5.30 -0.11 0.00	9.63 -0.19 0.00	8.30 -0.18 0.00	8.86 -0.22 0.00	8.07 -0.20 0.00	6.91 -0.16 0.00	6.68 -0.15 0.00	12.20 -0.24 0.00	14.13 -0.24 0.00	14.88 -0.21 0.00	15.34 -0.19 0.00	10.59 -0.13 0.00	11.72 -0.16 0.00	6.50 -0.13 0.00
NIAGARA_115E_LBMP 323715	15.57 -1.14 -0.22	15.69 -1.11 0.00	15.72 -0.99 0.00	13.32 -0.86 -0.54	9.75 -0.57 -0.89	5.35 -0.33 -0.62	7.69 -0.46 -0.29	10.27 -0.57 -0.05	11.66 -0.65 -0.66	8.91 -0.60 -1.29	4.98 -0.43 0.00	9.05 -0.78 0.00	7.81 -0.72 -0.04	8.32 -0.75 0.00	7.56 -0.71 0.00	6.48 -0.59 0.00	6.27 -0.56 0.00	11.39 -1.05 0.00	13.13 -1.24 0.00	13.75 -1.34 0.00	14.18 -1.36 0.00	10.01 -0.71 0.00	11.31 -0.57 0.00	6.34 -0.28 0.00
NIAGARA_115W_LBMP 323714	15.46 -1.25 -0.22	15.57 -1.23 0.00	15.60 -1.11 0.00	13.22 -0.96 -0.53	9.68 -0.64 -0.89	5.32 -0.37 -0.62	7.63 -0.52 -0.29	10.17 -0.67 -0.05	11.56 -0.75 -0.66	8.84 -0.66 -1.28	4.97 -0.44 0.00	9.02 -0.80 0.00	7.78 -0.74 -0.04	8.30 -0.78 0.00	7.53 -0.74 0.00	6.46 -0.61 0.00	6.25 -0.58 0.00	11.36 -1.09 0.00	13.09 -1.27 0.00	13.71 -1.38 0.00	14.13 -1.40 0.00	9.98 -0.75 0.00	11.27 -0.61 0.00	6.30 -0.32 0.00
NIAGARA_230_LBMP 323716	15.70 -1.00 -0.22	15.81 -0.99 0.00	15.83 -0.88 0.00	13.40 -0.76 -0.53	9.81 -0.50 -0.88	5.39 -0.28 -0.61	7.74 -0.41 -0.29	10.34 -0.50 -0.05	11.73 -0.56 -0.65	8.97 -0.51 -1.27	5.06 -0.35 0.00	9.16 -0.66 0.00	7.91 -0.61 -0.04	8.44 -0.64 0.00	7.66 -0.61 0.00	6.56 -0.51 0.00	6.35 -0.48 0.00	11.55 -0.90 0.00	13.30 -1.06 0.00	13.94 -1.15 0.00	14.37 -1.16 0.00	10.12 -0.60 0.00	11.42 -0.46 0.00	6.38 -0.24 0.00
NIAGARA____ 23760	15.56 -1.15 -0.22	15.67 -1.13 0.00	15.70 -1.01 0.00	13.30 -0.88 -0.53	9.73 -0.59 -0.89	5.34 -0.34 -0.62	7.67 -0.48 -0.29	10.23 -0.61 -0.05	11.63 -0.68 -0.66	8.90 -0.60 -1.28	5.00 -0.41 0.00	9.08 -0.74 0.00	7.84 -0.68 -0.04	8.36 -0.72 0.00	7.59 -0.68 0.00	6.51 -0.56 0.00	6.30 -0.53 0.00	11.44 -1.00 0.00	13.19 -1.18 0.00	13.81 -1.27 0.00	14.24 -1.29 0.00	10.04 -0.68 0.00	11.33 -0.55 0.00	6.33 -0.29 0.00

NINE_MILE_1 23575	16.25 -0.33 -0.09	16.51 -0.29 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.63 -0.16 -0.36	5.23 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.27	8.59 -0.14 -0.52	5.32 -0.09 0.00	9.66 -0.16 0.00	8.35 -0.14 -0.02	8.93 -0.15 0.00	8.13 -0.14 0.00	6.95 -0.12 0.00	6.71 -0.11 0.00	12.22 -0.22 0.00	14.09 -0.28 0.00	14.79 -0.30 0.00	15.20 -0.34 0.00	10.53 -0.20 0.00	11.68 -0.21 0.00	6.51 -0.11 0.00
NINE_MILE_2 23744	16.26 -0.32 -0.09	16.51 -0.29 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.63 -0.15 -0.36	5.22 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.26	8.58 -0.14 -0.51	5.32 -0.09 0.00	9.66 -0.16 0.00	8.35 -0.14 -0.02	8.93 -0.15 0.00	8.13 -0.14 0.00	6.95 -0.12 0.00	6.72 -0.11 0.00	12.22 -0.22 0.00	14.10 -0.27 0.00	14.79 -0.30 0.00	15.20 -0.33 0.00	10.53 -0.19 0.00	11.68 -0.21 0.00	6.51 -0.11 0.00
NM_CAPITAL___DRP 24208	19.41 1.08 -1.85	17.82 1.02 0.00	17.73 1.02 0.00	19.00 0.87 -4.48	17.49 0.61 -7.44	10.56 0.32 -5.17	10.70 0.43 -2.42	11.84 0.64 -0.41	17.84 0.67 -5.52	19.41 0.46 -10.74	5.71 0.30 0.00	10.36 0.54 0.00	9.32 0.48 -0.36	9.59 0.52 0.00	8.72 0.45 0.00	7.44 0.37 0.00	7.18 0.35 0.00	13.05 0.61 0.00	15.03 0.67 0.00	15.78 0.69 0.00	16.25 0.71 0.00	11.18 0.46 0.00	12.35 0.47 0.00	6.93 0.31 0.00
NM_CENTRAL___DRP 24181	16.65 0.04 -0.11	16.86 0.06 0.00	16.75 0.04 0.00	13.95 0.03 -0.28	9.92 0.03 -0.46	5.40 0.01 -0.32	8.04 0.03 -0.15	10.88 0.06 -0.03	12.03 0.04 -0.34	8.90 0.02 -0.66	5.43 0.02 0.00	9.85 0.03 0.00	8.53 0.03 -0.02	9.12 0.04 0.00	8.30 0.03 0.00	7.10 0.03 0.00	6.86 0.03 0.00	12.48 0.03 0.00	14.39 0.02 0.00	15.09 0.00 0.00	15.51 -0.03 0.00	10.74 0.02 0.00	11.94 0.06 0.00	6.65 0.03 0.00
NM_FRONTIER___DRP 24179	15.46 -1.25 -0.22	15.57 -1.23 0.00	15.60 -1.11 0.00	13.22 -0.96 -0.53	9.68 -0.64 -0.89	5.32 -0.37 -0.62	7.63 -0.52 -0.29	10.17 -0.67 -0.05	11.56 -0.75 -0.66	8.84 -0.66 -1.28	4.97 -0.44 0.00	9.02 -0.80 0.00	7.78 -0.74 -0.04	8.30 -0.78 0.00	7.53 -0.74 0.00	6.46 -0.61 0.00	6.25 -0.58 0.00	11.36 -1.09 0.00	13.09 -1.27 0.00	13.71 -1.38 0.00	14.13 -1.40 0.00	9.98 -0.75 0.00	11.27 -0.61 0.00	6.30 -0.32 0.00
NM_ST_REGIS___HYD 24053	15.56 -0.93 0.00	16.07 -0.73 0.00	15.98 -0.73 0.00	13.02 -0.61 0.00	8.99 -0.44 0.00	4.83 -0.24 0.00	7.45 -0.41 0.00	10.04 -0.75 0.00	10.88 -0.76 0.00	7.71 -0.50 0.00	5.08 -0.33 0.00	9.23 -0.60 0.00	7.94 -0.54 0.00	8.46 -0.62 0.00	7.73 -0.54 0.00	6.63 -0.44 0.00	6.42 -0.41 0.00	11.79 -0.65 0.00	13.72 -0.65 0.00	14.49 -0.60 0.00	14.96 -0.57 0.00	10.30 -0.42 0.00	11.39 -0.50 0.00	6.30 -0.32 0.00
NORTHPORT___1 23551	19.59 1.66 -1.44	18.33 1.53 0.00	18.12 1.41 0.00	18.31 1.18 -3.49	15.98 0.76 -5.79	9.49 0.40 -4.02	10.39 0.65 -1.88	12.12 1.01 -0.32	17.10 1.16 -4.30	17.43 0.86 -8.35	5.95 0.54 0.00	10.74 0.91 0.00	9.58 0.82 -0.28	9.90 0.82 0.00	8.98 0.71 0.00	7.67 0.61 0.00	7.42 0.59 0.00	13.49 1.04 0.00	15.55 1.19 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.57 0.85 0.00	12.89 1.00 0.00	7.25 0.62 0.00
NORTHPORT___2 23552	19.59 1.66 -1.44	18.33 1.53 0.00	18.12 1.41 0.00	18.31 1.18 -3.49	15.98 0.76 -5.79	9.49 0.40 -4.02	10.39 0.65 -1.88	12.12 1.01 -0.32	17.10 1.16 -4.30	17.43 0.86 -8.35	5.95 0.54 0.00	10.74 0.91 0.00	9.58 0.82 -0.28	9.90 0.82 0.00	8.98 0.71 0.00	7.67 0.61 0.00	7.42 0.59 0.00	13.49 1.04 0.00	15.55 1.19 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.57 0.85 0.00	12.89 1.00 0.00	7.25 0.62 0.00
NORTHPORT___3 23553	19.55 1.62 -1.44	18.30 1.50 0.00	18.09 1.38 0.00	18.28 1.15 -3.49	15.96 0.74 -5.79	9.47 0.39 -4.02	10.36 0.63 -1.88	12.09 0.98 -0.32	17.07 1.13 -4.30	17.40 0.84 -8.35	5.92 0.51 0.00	10.66 0.84 0.00	9.50 0.74 -0.28	9.84 0.76 0.00	8.93 0.66 0.00	7.63 0.56 0.00	7.37 0.55 0.00	13.40 0.96 0.00	15.45 1.08 0.00	16.30 1.21 0.00	16.71 1.17 0.00	11.49 0.76 0.00	12.86 0.97 0.00	7.25 0.62 0.00
NORTHPORT___4 23650	19.55 1.62 -1.44	18.30 1.50 0.00	18.09 1.38 0.00	18.28 1.15 -3.49	15.96 0.74 -5.79	9.47 0.39 -4.02	10.36 0.63 -1.88	12.09 0.98 -0.32	17.07 1.13 -4.30	17.40 0.84 -8.35	5.92 0.51 0.00	10.66 0.84 0.00	9.50 0.74 -0.28	9.84 0.76 0.00	8.93 0.66 0.00	7.63 0.56 0.00	7.37 0.55 0.00	13.40 0.96 0.00	15.45 1.08 0.00	16.30 1.21 0.00	16.71 1.17 0.00	11.49 0.76 0.00	12.86 0.97 0.00	7.25 0.62 0.00
NORTHPORT___IC 23718	19.59 1.66 -1.44	18.33 1.53 0.00	18.12 1.41 0.00	18.31 1.18 -3.49	15.98 0.76 -5.79	9.49 0.40 -4.02	10.39 0.65 -1.88	12.12 1.01 -0.32	17.10 1.16 -4.30	17.43 0.86 -8.35	5.95 0.54 0.00	10.74 0.91 0.00	9.58 0.82 -0.28	9.90 0.82 0.00	8.98 0.71 0.00	7.67 0.61 0.00	7.42 0.59 0.00	13.49 1.04 0.00	15.55 1.19 0.00	16.43 1.34 0.00	16.85 1.32 0.00	11.57 0.85 0.00	12.89 1.00 0.00	7.25 0.62 0.00
NPX_GEN_1385_PROXY 323591	19.34 1.41 -1.44	17.94 1.14 0.00	17.74 1.03 0.00	18.16 1.03 -3.49	15.87 0.66 -5.79	9.46 0.37 -4.02	10.34 0.60 -1.88	11.97 0.86 -0.32	16.83 0.89 -4.30	17.24 0.67 -8.35	5.82 0.41 0.00	10.55 0.73 0.00	9.45 0.69 -0.28	9.69 0.62 0.00	8.82 0.55 0.00	7.54 0.47 0.00	7.29 0.46 0.00	13.20 0.76 0.00	15.23 0.86 0.00	16.19 1.10 0.00	16.56 1.03 0.00	11.31 0.59 0.00	12.53 0.65 0.00	7.05 0.43 0.00
NPX_GEN_CSC 323557	19.54 1.61 -1.44	18.22 1.42 0.00	17.99 1.28 0.00	18.18 1.05 -3.49	15.88 0.66 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.05 0.94 -0.32	17.05 1.11 -4.30	17.42 0.86 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.62 0.86 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.45 0.62 0.00	13.55 1.11 0.00	15.65 1.29 0.00	16.54 1.45 0.00	16.96 1.43 0.00	11.64 0.91 0.00	12.93 1.04 0.00	7.23 0.61 0.00
NSINS_S_GLNS_FALLS 23858	20.25 1.86 -1.91	18.57 1.77 0.00	18.48 1.77 0.00	19.77 1.49 -4.64	18.16 1.04 -7.69	10.95 0.54 -5.35	11.23 0.87 -2.50	12.47 1.26 -0.42	18.72 1.37 -5.71	20.28 0.96 -11.10	6.02 0.61 0.00	10.95 1.13 0.00	9.80 0.95 -0.37	10.04 0.96 0.00	9.11 0.84 0.00	7.73 0.66 0.00	7.46 0.63 0.00	13.63 1.19 0.00	15.74 1.37 0.00	16.59 1.50 0.00	17.13 1.60 0.00	11.82 1.10 0.00	13.02 1.14 0.00	7.28 0.65 0.00
NUCOR_STEEL___DRP 24197	17.04 0.38 -0.18	17.16 0.36 0.00	17.02 0.31 0.00	14.24 0.17 -0.43	10.32 0.17 -0.72	5.66 0.10 -0.50	8.27 0.18 -0.23	11.16 0.33 -0.04	12.54 0.37 -0.53	9.48 0.24 -1.03	5.57 0.16 0.00	10.12 0.29 0.00	8.76 0.25 -0.03	9.36 0.29 0.00	8.52 0.25 0.00	7.29 0.22 0.00	7.05 0.22 0.00	12.83 0.39 0.00	14.77 0.41 0.00	15.48 0.39 0.00	15.93 0.40 0.00	11.06 0.34 0.00	12.27 0.39 0.00	6.81 0.19 0.00

NYISO_LBMP_REFERENCE 24008	16.49 0.00 0.00	16.80 0.00 0.00	16.71 0.00 0.00	13.64 0.00 0.00	9.43 0.00 0.00	5.06 0.00 0.00	7.86 0.00 0.00	10.79 0.00 0.00	11.64 0.00 0.00	8.22 0.00 0.00	5.41 0.00 0.00	9.82 0.00 0.00	8.48 0.00 0.00	9.08 0.00 0.00	8.27 0.00 0.00	7.07 0.00 0.00	6.83 0.00 0.00	12.44 0.00 0.00	14.36 0.00 0.00	15.09 0.00 0.00	15.53 0.00 0.00	10.72 0.00 0.00	11.88 0.00 0.00	6.62 0.00 0.00
NYPA_BRENTWD____GT 24164	19.77 1.85 -1.44	18.50 1.69 0.00	18.28 1.57 0.00	18.42 1.30 -3.49	16.05 0.83 -5.79	9.53 0.44 -4.02	10.45 0.71 -1.88	12.22 1.11 -0.32	17.23 1.29 -4.30	17.53 0.96 -8.35	6.01 0.61 0.00	10.87 1.05 0.00	9.70 0.94 -0.28	10.00 0.92 0.00	9.05 0.78 0.00	7.73 0.66 0.00	7.48 0.65 0.00	13.60 1.15 0.00	15.70 1.33 0.00	16.67 1.58 0.00	17.09 1.56 0.00	11.73 1.01 0.00	13.06 1.18 0.00	7.33 0.70 0.00
NYPA_GOWANUS____GT5 24156	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NYPA_GOWANUS____GT6 24157	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00
NYPA_HARLEM__RVR__GT1 24160	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.81 -5.78	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.50 0.00	11.71 0.99 0.00	13.04 1.16 0.00	7.28 0.65 0.00
NYPA_HARLEM__RVR__GT2 24161	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.81 -5.78	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.50 0.00	11.71 0.99 0.00	13.04 1.16 0.00	7.28 0.65 0.00
NYPA_KENT____GT 24152	19.76 1.84 -1.44	18.55 1.75 0.00	18.36 1.65 0.00	18.42 1.29 -3.49	16.06 0.85 -5.79	9.54 0.45 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.20 1.26 -4.30	17.53 0.96 -8.35	6.03 0.61 0.00	10.92 1.10 0.00	9.73 0.97 -0.28	10.12 1.05 0.00	9.22 0.95 0.00	7.87 0.80 0.00	7.59 0.76 0.00	13.79 1.35 0.00	15.88 1.52 0.00	16.65 1.56 0.00	17.13 1.60 0.00	11.79 1.06 0.00	13.09 1.21 0.00	7.31 0.69 0.00
NYPA_POUCH1____GT 24155	19.74 1.81 -1.44	18.52 1.72 0.00	18.32 1.61 0.00	18.38 1.26 -3.49	16.04 0.82 -5.79	9.53 0.44 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.51 0.94 -8.35	6.01 0.60 0.00	10.90 1.08 0.00	9.72 0.96 -0.28	10.12 1.04 0.00	9.22 0.95 0.00	7.88 0.81 0.00	7.59 0.76 0.00	13.79 1.35 0.00	15.89 1.52 0.00	16.65 1.56 0.00	17.13 1.60 0.00	11.78 1.06 0.00	13.09 1.21 0.00	7.31 0.69 0.00
NYPA_VERNON____GT2 24162	19.75 1.82 -1.44	18.54 1.74 0.00	18.36 1.65 0.00	18.41 1.29 -3.49	16.06 0.85 -5.79	9.54 0.45 -4.02	10.45 0.72 -1.88	12.22 1.11 -0.32	17.20 1.26 -4.30	17.53 0.96 -8.35	6.02 0.61 0.00	10.91 1.09 0.00	9.72 0.96 -0.28	10.11 1.03 0.00	9.20 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.32 0.00	15.87 1.50 0.00	16.62 1.54 0.00	17.11 1.58 0.00	11.77 1.05 0.00	13.08 1.19 0.00	7.30 0.68 0.00
NYPA_VERNON____GT3 24163	19.75 1.82 -1.44	18.54 1.74 0.00	18.36 1.65 0.00	18.41 1.29 -3.49	16.06 0.85 -5.79	9.54 0.45 -4.02	10.45 0.72 -1.88	12.22 1.11 -0.32	17.20 1.26 -4.30	17.53 0.96 -8.35	6.02 0.61 0.00	10.91 1.09 0.00	9.72 0.96 -0.28	10.11 1.03 0.00	9.20 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.32 0.00	15.87 1.50 0.00	16.62 1.54 0.00	17.11 1.58 0.00	11.77 1.05 0.00	13.08 1.19 0.00	7.30 0.68 0.00
NYPA____ASTORIA_CC1 323568	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
NYPA____ASTORIA_CC2 323569	19.73 1.80 -1.44	18.52 1.72 0.00	18.34 1.63 0.00	18.40 1.27 -3.49	16.05 0.83 -5.79	9.54 0.45 -4.02	10.45 0.71 -1.88	12.20 1.10 -0.32	17.18 1.24 -4.30	17.52 0.95 -8.35	6.01 0.60 0.00	10.90 1.07 0.00	9.71 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.74 1.30 0.00	15.84 1.47 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.06 1.18 0.00	7.29 0.67 0.00
NYPA____HOLTSVILL 23794	19.65 1.73 -1.44	18.37 1.57 0.00	18.15 1.44 0.00	18.32 1.19 -3.49	15.98 0.76 -5.79	9.49 0.40 -4.02	10.39 0.65 -1.88	12.15 1.04 -0.32	17.15 1.21 -4.30	17.48 0.91 -8.35	5.98 0.57 0.00	10.81 0.99 0.00	9.66 0.90 -0.28	9.99 0.92 0.00	9.06 0.79 0.00	7.73 0.66 0.00	7.48 0.65 0.00	13.60 1.16 0.00	15.70 1.34 0.00	16.60 1.50 0.00	17.01 1.48 0.00	11.68 0.96 0.00	12.99 1.11 0.00	7.28 0.66 0.00
NYPA____HELLGATE_GT1 24158	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.81 -5.78	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.50 0.00	11.71 0.99 0.00	13.04 1.16 0.00	7.28 0.65 0.00
NYPA____HELLGATE_GT2 24159	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.35 1.23 -3.48	16.02 0.81 -5.78	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.14 1.20 -4.29	17.51 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.07 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.03 1.50 0.00	11.71 0.99 0.00	13.04 1.16 0.00	7.28 0.65 0.00

NYS_BARGE___HYD 23848	15.81 -0.89 -0.22	15.95 -0.86 0.00	15.97 -0.74 0.00	13.51 -0.65 -0.52	9.87 -0.43 -0.87	5.42 -0.25 -0.60	7.80 -0.34 -0.28	10.44 -0.40 -0.05	11.84 -0.45 -0.64	9.03 -0.44 -1.25	5.09 -0.32 0.00	9.25 -0.58 0.00	7.98 -0.54 -0.04	8.51 -0.56 0.00	7.73 -0.54 0.00	6.63 -0.44 0.00	6.42 -0.41 0.00	11.66 -0.79 0.00	13.43 -0.93 0.00	14.07 -1.02 0.00	14.50 -1.03 0.00	10.22 -0.50 0.00	11.54 -0.34 0.00	6.45 -0.17 0.00
O.H_GEN_BRUCE 24063	15.99 -0.74 -0.24	16.04 -0.76 0.00	16.03 -0.68 0.00	13.64 -0.60 -0.59	10.03 -0.38 -0.98	5.53 -0.22 -0.68	7.88 -0.30 -0.32	10.50 -0.34 -0.05	11.99 -0.39 -0.73	9.26 -0.37 -1.42	5.15 -0.25 0.00	9.35 -0.47 0.00	8.08 -0.45 -0.05	8.63 -0.44 0.00	7.84 -0.43 0.00	6.71 -0.36 0.00	6.49 -0.34 0.00	11.80 -0.65 0.00	13.58 -0.78 0.00	14.24 -0.84 0.00	14.67 -0.86 0.00	10.31 -0.41 0.00	11.59 -0.30 0.00	6.46 -0.16 0.00
OAK_ORCHARD___HYD 24046	16.31 -0.35 -0.17	16.46 -0.34 0.00	16.43 -0.28 0.00	13.79 -0.27 -0.42	9.96 -0.17 -0.70	5.45 -0.10 -0.49	7.95 -0.13 -0.23	10.72 -0.11 -0.04	12.06 -0.11 -0.52	9.11 -0.13 -1.02	5.33 -0.08 0.00	9.67 -0.15 0.00	8.36 -0.15 -0.03	8.93 -0.14 0.00	8.13 -0.14 0.00	6.96 -0.11 0.00	6.74 -0.09 0.00	12.26 -0.19 0.00	14.11 -0.25 0.00	14.78 -0.31 0.00	15.20 -0.34 0.00	10.61 -0.11 0.00	11.85 -0.03 0.00	6.60 -0.03 0.00
OCC_CHEM___DRP 24175	15.51 -1.20 -0.22	15.63 -1.18 0.00	15.66 -1.06 0.00	13.26 -0.91 -0.54	9.72 -0.60 -0.89	5.33 -0.35 -0.62	7.66 -0.49 -0.29	10.21 -0.63 -0.05	11.60 -0.71 -0.66	8.87 -0.62 -1.29	4.99 -0.42 0.00	9.05 -0.77 0.00	7.81 -0.71 -0.04	8.33 -0.75 0.00	7.56 -0.71 0.00	6.48 -0.59 0.00	6.28 -0.55 0.00	11.40 -1.04 0.00	13.15 -1.22 0.00	13.77 -1.32 0.00	14.19 -1.34 0.00	10.02 -0.71 0.00	11.32 -0.57 0.00	6.33 -0.30 0.00
OLIN_CORP_DRP 24177	15.64 -1.08 -0.22	15.75 -1.05 0.00	15.79 -0.93 0.00	13.37 -0.81 -0.54	9.80 -0.53 -0.90	5.38 -0.31 -0.62	7.72 -0.43 -0.29	10.31 -0.53 -0.05	11.71 -0.60 -0.66	8.96 -0.56 -1.30	5.01 -0.40 0.00	9.09 -0.73 0.00	7.85 -0.67 -0.04	8.37 -0.71 0.00	7.60 -0.67 0.00	6.52 -0.55 0.00	6.31 -0.52 0.00	11.45 -0.99 0.00	13.20 -1.16 0.00	13.83 -1.26 0.00	14.26 -1.27 0.00	10.06 -0.66 0.00	11.37 -0.52 0.00	6.37 -0.26 0.00
OLIN_CORP_DSASP 323712	15.51 -1.20 -0.22	15.63 -1.18 0.00	15.66 -1.06 0.00	13.26 -0.91 -0.54	9.72 -0.60 -0.89	5.33 -0.35 -0.62	7.66 -0.49 -0.29	10.21 -0.63 -0.05	11.60 -0.71 -0.66	8.87 -0.62 -1.29	4.99 -0.42 0.00	9.05 -0.77 0.00	7.81 -0.71 -0.04	8.33 -0.75 0.00	7.56 -0.71 0.00	6.48 -0.59 0.00	6.28 -0.55 0.00	11.40 -1.04 0.00	13.15 -1.22 0.00	13.77 -1.32 0.00	14.19 -1.34 0.00	10.02 -0.71 0.00	11.32 -0.57 0.00	6.33 -0.30 0.00
ONEIDA_HERK_LFGE 323681	16.80 0.31 0.00	17.10 0.30 0.00	16.99 0.28 0.00	13.86 0.22 0.00	9.59 0.16 0.00	5.15 0.08 0.00	8.00 0.14 0.00	11.03 0.24 0.00	11.92 0.28 0.00	8.42 0.20 0.00	5.55 0.14 0.00	10.07 0.25 0.00	8.69 0.21 0.00	9.30 0.22 0.00	8.46 0.19 0.00	7.23 0.16 0.00	6.99 0.16 0.00	12.74 0.29 0.00	14.71 0.34 0.00	15.45 0.36 0.00	15.91 0.37 0.00	11.00 0.28 0.00	12.18 0.30 0.00	6.76 0.14 0.00
ONONDAGA_REF_OCCRA 23987	16.74 0.12 -0.14	16.92 0.12 0.00	16.82 0.11 0.00	14.05 0.08 -0.33	10.03 0.06 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.93 0.11 -0.03	12.15 0.10 -0.41	9.06 0.06 -0.79	5.45 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.17 0.09 0.00	8.34 0.07 0.00	7.14 0.07 0.00	6.90 0.07 0.00	12.55 0.10 0.00	14.47 0.10 0.00	15.18 0.09 0.00	15.60 0.06 0.00	10.81 0.09 0.00	11.99 0.11 0.00	6.68 0.06 0.00
ONONDAGA___COGEN 23986	16.71 0.08 -0.14	16.89 0.09 0.00	16.80 0.09 0.00	14.03 0.06 -0.33	10.03 0.05 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.94 0.11 -0.03	12.16 0.11 -0.41	9.07 0.06 -0.79	5.46 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.16 0.09 0.00	8.34 0.07 0.00	7.13 0.06 0.00	6.90 0.06 0.00	12.54 0.10 0.00	14.46 0.09 0.00	15.17 0.08 0.00	15.59 0.05 0.00	10.80 0.08 0.00	11.98 0.10 0.00	6.67 0.05 0.00
ONTARIO___LFGE 23819	16.84 0.14 -0.20	16.89 0.09 0.00	16.78 0.06 0.00	14.15 0.02 -0.49	10.28 0.03 -0.82	5.65 0.02 -0.57	8.18 0.05 -0.27	11.02 0.18 -0.05	12.47 0.22 -0.61	9.51 0.11 -1.18	5.48 0.08 0.00	9.95 0.13 0.00	8.62 0.10 -0.04	9.22 0.14 0.00	8.38 0.11 0.00	7.18 0.10 0.00	6.94 0.11 0.00	12.62 0.18 0.00	14.54 0.17 0.00	15.25 0.16 0.00	15.70 0.16 0.00	10.93 0.20 0.00	12.14 0.26 0.00	6.74 0.12 0.00
ORANGEVILLE_WT_PWR 323706	16.26 -0.49 -0.26	16.34 -0.46 0.00	16.33 -0.38 0.00	13.92 -0.35 -0.64	10.27 -0.22 -1.06	5.68 -0.12 -0.74	8.04 -0.16 -0.34	10.76 -0.09 -0.06	12.34 -0.09 -0.79	9.57 -0.18 -1.53	5.25 -0.16 0.00	9.51 -0.32 0.00	8.22 -0.32 -0.05	8.78 -0.30 0.00	7.98 -0.29 0.00	6.84 -0.23 0.00	6.61 -0.22 0.00	12.01 -0.43 0.00	13.82 -0.54 0.00	14.53 -0.56 0.00	15.03 -0.51 0.00	10.55 -0.17 0.00	11.83 -0.05 0.00	6.60 -0.03 0.00
OSWEGATCHIE___HYD 24044	16.08 -0.42 0.00	16.53 -0.27 0.00	16.43 -0.28 0.00	13.40 -0.24 0.00	9.27 -0.16 0.00	4.97 -0.09 0.00	7.71 -0.15 0.00	10.50 -0.29 0.00	11.37 -0.27 0.00	8.05 -0.17 0.00	5.30 -0.11 0.00	9.63 -0.19 0.00	8.30 -0.18 0.00	8.86 -0.22 0.00	8.07 -0.20 0.00	6.91 -0.16 0.00	6.68 -0.15 0.00	12.20 -0.24 0.00	14.13 -0.24 0.00	14.88 -0.21 0.00	15.34 -0.19 0.00	10.59 -0.13 0.00	11.72 -0.16 0.00	6.50 -0.13 0.00
OSWEGO___5 23606	16.39 -0.20 -0.10	16.62 -0.18 0.00	16.53 -0.18 0.00	13.73 -0.15 -0.25	9.74 -0.10 -0.41	5.30 -0.05 -0.28	7.92 -0.07 -0.13	10.73 -0.08 -0.02	11.84 -0.10 -0.30	8.72 -0.09 -0.59	5.36 -0.05 0.00	9.73 -0.10 0.00	8.42 -0.08 -0.02	8.99 -0.08 0.00	8.19 -0.09 0.00	7.00 -0.07 0.00	6.76 -0.07 0.00	12.31 -0.13 0.00	14.20 -0.17 0.00	14.90 -0.19 0.00	15.32 -0.22 0.00	10.60 -0.12 0.00	11.77 -0.12 0.00	6.56 -0.07 0.00
OSWEGO___6 23613	16.39 -0.20 -0.10	16.62 -0.18 0.00	16.53 -0.18 0.00	13.73 -0.15 -0.25	9.74 -0.10 -0.41	5.30 -0.05 -0.28	7.92 -0.07 -0.13	10.73 -0.08 -0.02	11.84 -0.10 -0.30	8.72 -0.09 -0.59	5.36 -0.05 0.00	9.73 -0.10 0.00	8.42 -0.08 -0.02	8.99 -0.08 0.00	8.19 -0.09 0.00	7.00 -0.07 0.00	6.76 -0.07 0.00	12.31 -0.13 0.00	14.20 -0.17 0.00	14.90 -0.19 0.00	15.32 -0.22 0.00	10.60 -0.12 0.00	11.77 -0.12 0.00	6.56 -0.07 0.00
OUTOKUMPU-AB___DRP 24206	15.99 -0.73 -0.22	16.10 -0.70 0.00	16.11 -0.60 0.00	13.64 -0.54 -0.55	9.99 -0.35 -0.90	5.49 -0.21 -0.63	7.87 -0.28 -0.29	10.54 -0.31 -0.05	11.98 -0.34 -0.67	9.16 -0.36 -1.31	5.16 -0.25 0.00	9.36 -0.47 0.00	8.08 -0.45 -0.04	8.62 -0.45 0.00	7.83 -0.44 0.00	6.71 -0.36 0.00	6.50 -0.33 0.00	11.81 -0.64 0.00	13.60 -0.77 0.00	14.24 -0.85 0.00	14.68 -0.85 0.00	10.35 -0.37 0.00	11.67 -0.21 0.00	6.51 -0.11 0.00

OXBOW____ 24026	15.78 -0.94 -0.22	15.91 -0.89 0.00	15.93 -0.78 0.00	13.49 -0.69 -0.54	9.88 -0.45 -0.90	5.42 -0.27 -0.62	7.79 -0.36 -0.29	10.40 -0.44 -0.05	11.82 -0.49 -0.67	9.05 -0.47 -1.30	5.09 -0.32 0.00	9.24 -0.59 0.00	7.97 -0.55 -0.04	8.51 -0.57 0.00	7.73 -0.55 0.00	6.62 -0.45 0.00	6.41 -0.42 0.00	11.65 -0.79 0.00	13.42 -0.94 0.00	14.06 -1.03 0.00	14.49 -1.04 0.00	10.22 -0.50 0.00	11.53 -0.35 0.00	6.44 -0.18 0.00
OXY_CHEM_DSASP 323612	15.51 -1.20 -0.22	15.63 -1.18 0.00	15.66 -1.06 0.00	13.26 -0.91 -0.54	9.72 -0.60 -0.89	5.33 -0.35 -0.62	7.66 -0.49 -0.29	10.21 -0.63 -0.05	11.60 -0.71 -0.66	8.87 -0.62 -1.29	4.99 -0.42 0.00	9.05 -0.77 0.00	7.81 -0.71 -0.04	8.33 -0.75 0.00	7.56 -0.71 0.00	6.48 -0.59 0.00	6.28 -0.55 0.00	11.40 -1.04 0.00	13.15 -1.22 0.00	13.77 -1.32 0.00	14.19 -1.34 0.00	10.02 -0.71 0.00	11.32 -0.57 0.00	6.33 -0.30 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.51 -1.20 -0.22	15.63 -1.18 0.00	15.66 -1.06 0.00	13.26 -0.91 -0.54	9.72 -0.60 -0.89	5.33 -0.35 -0.62	7.66 -0.49 -0.29	10.21 -0.63 -0.05	11.60 -0.71 -0.66	8.87 -0.62 -1.29	4.99 -0.42 0.00	9.05 -0.77 0.00	7.81 -0.71 -0.04	8.33 -0.75 0.00	7.56 -0.71 0.00	6.48 -0.59 0.00	6.28 -0.55 0.00	11.40 -1.04 0.00	13.15 -1.22 0.00	13.77 -1.32 0.00	14.19 -1.34 0.00	10.02 -0.71 0.00	11.32 -0.57 0.00	6.33 -0.30 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.67 1.75 -1.43	18.47 1.67 0.00	18.29 1.58 0.00	18.36 1.24 -3.48	16.03 0.81 -5.78	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.14 1.21 -4.29	17.50 0.94 -8.35	6.00 0.58 0.00	10.87 1.05 0.00	9.68 0.93 -0.28	10.07 0.99 0.00	9.16 0.89 0.00	7.82 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.43 0.00	16.56 1.47 0.00	17.03 1.50 0.00	11.72 0.99 0.00	13.03 1.15 0.00	7.27 0.64 0.00
PEEKSKILL____ 23653	19.50 1.59 -1.42	18.30 1.50 0.00	18.13 1.42 0.00	18.20 1.11 -3.45	15.88 0.72 -5.73	9.43 0.39 -3.98	10.33 0.62 -1.86	12.06 0.95 -0.32	16.99 1.09 -4.26	17.31 0.82 -8.27	5.94 0.53 0.00	10.77 0.95 0.00	9.60 0.84 -0.27	9.99 0.92 0.00	9.09 0.82 0.00	7.77 0.70 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.69 1.32 0.00	16.44 1.35 0.00	16.91 1.38 0.00	11.64 0.92 0.00	12.92 1.03 0.00	7.21 0.59 0.00
PGE MADISON____WINDPWR 24146	17.87 0.95 -0.42	17.66 0.86 0.00	17.46 0.75 0.00	15.27 0.61 -1.03	11.58 0.44 -1.71	6.47 0.21 -1.19	8.79 0.38 -0.55	11.58 0.70 -0.09	13.71 0.80 -1.27	11.22 0.54 -2.47	5.76 0.35 0.00	10.42 0.60 0.00	9.07 0.51 -0.08	9.64 0.56 0.00	8.77 0.50 0.00	7.50 0.43 0.00	7.27 0.44 0.00	13.24 0.80 0.00	15.29 0.92 0.00	16.14 1.05 0.00	16.68 1.14 0.00	11.63 0.91 0.00	12.81 0.93 0.00	7.08 0.46 0.00
PIERCEFIELD____HYD 23852	15.53 -0.96 0.00	16.10 -0.70 0.00	16.01 -0.70 0.00	13.07 -0.57 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.48 -0.38 0.00	10.06 -0.74 0.00	10.89 -0.75 0.00	7.71 -0.51 0.00	5.07 -0.34 0.00	9.21 -0.61 0.00	7.93 -0.54 0.00	8.46 -0.62 0.00	7.73 -0.54 0.00	6.62 -0.45 0.00	6.41 -0.42 0.00	11.75 -0.70 0.00	13.63 -0.73 0.00	14.39 -0.70 0.00	14.84 -0.69 0.00	10.23 -0.49 0.00	11.32 -0.56 0.00	6.27 -0.36 0.00
PINELAWN_CC_1 323563	19.75 1.83 -1.44	18.50 1.70 0.00	18.29 1.58 0.00	18.42 1.30 -3.49	16.05 0.84 -5.79	9.53 0.44 -4.02	10.45 0.71 -1.88	12.22 1.11 -0.32	17.23 1.29 -4.30	17.51 0.94 -8.35	5.96 0.55 0.00	10.75 0.92 0.00	9.60 0.84 -0.28	9.94 0.86 0.00	9.01 0.74 0.00	7.70 0.63 0.00	7.43 0.60 0.00	13.54 1.10 0.00	15.61 1.25 0.00	16.47 1.39 0.00	16.89 1.36 0.00	11.64 0.91 0.00	13.07 1.18 0.00	7.33 0.70 0.00
PJM_GEN_HTP_PROXY 323702	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.78	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.48 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.09 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
PJM_GEN_KEystone 24065	17.50 0.37 -0.64	17.08 0.28 0.00	16.97 0.26 0.00	15.37 0.18 -1.54	12.12 0.12 -2.56	6.91 0.06 -1.78	8.82 0.13 -0.83	11.21 0.28 -0.14	13.86 0.32 -1.90	12.10 0.19 -3.70	5.53 0.12 0.00	10.04 0.22 0.00	8.78 0.17 -0.12	9.33 0.25 0.00	8.47 0.20 0.00	7.24 0.17 0.00	6.99 0.16 0.00	12.70 0.26 0.00	14.63 0.27 0.00	15.35 0.26 0.00	15.80 0.26 0.00	11.00 0.28 0.00	12.25 0.37 0.00	6.85 0.20 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	19.57 1.64 -1.44	18.33 1.53 0.00	18.14 1.42 0.00	18.29 1.17 -3.49	15.97 0.75 -5.79	9.49 0.40 -4.02	10.38 0.64 -1.88	12.10 0.99 -0.32	17.09 1.15 -4.30	17.41 0.85 -8.35	5.94 0.53 0.00	10.74 0.92 0.00	9.61 0.85 -0.28	9.96 0.88 0.00	9.04 0.77 0.00	7.72 0.65 0.00	7.46 0.63 0.00	13.56 1.11 0.00	15.63 1.26 0.00	16.47 1.38 0.00	16.90 1.36 0.00	11.61 0.89 0.00	12.94 1.06 0.00	7.26 0.63 0.00
PJM_GEN_VFT_PROXY 323633	19.65 1.73 -1.44	18.44 1.64 0.00	18.26 1.55 0.00	18.33 1.21 -3.49	16.00 0.79 -5.78	9.51 0.43 -4.02	10.41 0.67 -1.88	12.15 1.04 -0.32	17.13 1.19 -4.30	17.47 0.90 -8.35	5.99 0.58 0.00	10.85 1.03 0.00	9.67 0.91 -0.28	10.06 0.98 0.00	9.16 0.89 0.00	7.82 0.75 0.00	7.54 0.71 0.00	13.70 1.26 0.00	15.79 1.43 0.00	16.54 1.45 0.00	17.03 1.49 0.00	11.72 0.99 0.00	13.01 1.13 0.00	7.27 0.65 0.00
PLEASANTVLY____LBMP 24000	19.52 1.53 -1.49	18.25 1.45 0.00	18.10 1.38 0.00	18.35 1.09 -3.62	16.17 0.72 -6.01	9.63 0.39 -4.18	10.42 0.61 -1.95	12.05 0.93 -0.33	17.16 1.06 -4.46	17.68 0.79 -8.68	5.92 0.51 0.00	10.75 0.93 0.00	9.59 0.82 -0.29	9.96 0.89 0.00	9.07 0.79 0.00	7.73 0.67 0.00	7.46 0.63 0.00	13.56 1.12 0.00	15.63 1.27 0.00	16.38 1.29 0.00	16.85 1.32 0.00	11.60 0.88 0.00	12.86 0.98 0.00	7.18 0.56 0.00
POLETTI____ 23519	19.70 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.78	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.58 0.00	10.86 1.04 0.00	9.68 0.93 -0.28	10.08 1.00 0.00	9.17 0.90 0.00	7.83 0.76 0.00	7.55 0.72 0.00	13.71 1.27 0.00	15.80 1.44 0.00	16.56 1.47 0.00	17.05 1.51 0.00	11.73 1.01 0.00	13.04 1.15 0.00	7.29 0.67 0.00
PORT_JEFF_3 23555	19.70 1.77 -1.44	18.43 1.62 0.00	18.20 1.49 0.00	18.36 1.23 -3.49	16.01 0.79 -5.79	9.50 0.42 -4.02	10.41 0.68 -1.88	12.18 1.07 -0.32	17.19 1.25 -4.30	17.51 0.94 -8.35	6.00 0.59 0.00	10.86 1.03 0.00	9.70 0.94 -0.28	10.03 0.95 0.00	9.08 0.81 0.00	7.75 0.68 0.00	7.50 0.67 0.00	13.63 1.19 0.00	15.75 1.39 0.00	16.66 1.57 0.00	17.08 1.55 0.00	11.72 1.00 0.00	13.04 1.15 0.00	7.30 0.68 0.00

PORT_JEFF_4 23616	19.70 1.77 -1.44	18.43 1.62 0.00	18.20 1.49 0.00	18.36 1.23 -3.49	16.01 0.79 -5.79	9.50 0.42 -4.02	10.41 0.68 -1.88	12.18 1.07 -0.32	17.19 1.25 -4.30	17.51 0.94 -8.35	6.00 0.59 0.00	10.86 1.03 0.00	9.70 0.94 -0.28	10.03 0.95 0.00	9.08 0.81 0.00	7.75 0.68 0.00	7.50 0.67 0.00	13.63 1.19 0.00	15.75 1.39 0.00	16.66 1.57 0.00	17.08 1.55 0.00	11.72 1.00 0.00	13.04 1.15 0.00	7.30 0.68 0.00
PORT_JEFF_IC 23713	19.73 1.81 -1.44	18.46 1.66 0.00	18.23 1.52 0.00	18.38 1.26 -3.49	16.02 0.80 -5.79	9.51 0.43 -4.02	10.43 0.69 -1.88	12.21 1.10 -0.32	17.22 1.28 -4.30	17.53 0.97 -8.35	6.02 0.61 0.00	10.89 1.07 0.00	9.72 0.96 -0.28	10.06 0.98 0.00	9.09 0.83 0.00	7.75 0.68 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.78 1.42 0.00	16.71 1.62 0.00	17.13 1.59 0.00	11.75 1.03 0.00	13.07 1.19 0.00	7.32 0.70 0.00
PPL_PILGRIM_ST_GT1 24216	19.77 1.85 -1.44	18.50 1.69 0.00	18.28 1.57 0.00	18.42 1.30 -3.49	16.05 0.83 -5.79	9.53 0.44 -4.02	10.45 0.71 -1.88	12.22 1.11 -0.32	17.23 1.29 -4.30	17.53 0.96 -8.35	6.01 0.61 0.00	10.87 1.05 0.00	9.70 0.94 -0.28	10.00 0.92 0.00	9.05 0.78 0.00	7.73 0.66 0.00	7.48 0.65 0.00	13.60 1.15 0.00	15.70 1.33 0.00	16.67 1.58 0.00	17.09 1.56 0.00	11.73 1.01 0.00	13.06 1.18 0.00	7.33 0.70 0.00
PPL_PILGRIM_ST_GT2 24217	19.77 1.85 -1.44	18.50 1.69 0.00	18.28 1.57 0.00	18.42 1.30 -3.49	16.05 0.83 -5.79	9.53 0.44 -4.02	10.45 0.71 -1.88	12.22 1.11 -0.32	17.23 1.29 -4.30	17.53 0.96 -8.35	6.01 0.61 0.00	10.87 1.05 0.00	9.70 0.94 -0.28	10.00 0.92 0.00	9.05 0.78 0.00	7.73 0.66 0.00	7.48 0.65 0.00	13.60 1.15 0.00	15.70 1.33 0.00	16.67 1.58 0.00	17.09 1.56 0.00	11.73 1.01 0.00	13.06 1.18 0.00	7.33 0.70 0.00
PPL_SHRM_GT3 24213	19.57 1.65 -1.44	18.24 1.43 0.00	17.99 1.28 0.00	18.18 1.06 -3.49	15.88 0.67 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.06 0.95 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.62 0.86 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.46 0.63 0.00	13.56 1.12 0.00	15.66 1.29 0.00	16.55 1.45 0.00	16.97 1.43 0.00	11.64 0.92 0.00	12.93 1.05 0.00	7.24 0.61 0.00
PPL_SHRM_GT4 24214	19.57 1.65 -1.44	18.24 1.43 0.00	17.99 1.28 0.00	18.18 1.06 -3.49	15.88 0.67 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.06 0.95 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.62 0.86 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.46 0.63 0.00	13.56 1.12 0.00	15.66 1.29 0.00	16.55 1.45 0.00	16.97 1.43 0.00	11.64 0.92 0.00	12.93 1.05 0.00	7.24 0.61 0.00
PROJECT___ORANGE 1 24174	16.66 0.05 -0.12	16.87 0.07 0.00	16.77 0.06 0.00	13.96 0.04 -0.28	9.93 0.03 -0.47	5.40 0.02 -0.33	8.05 0.03 -0.15	10.89 0.08 -0.03	12.05 0.05 -0.35	8.92 0.02 -0.68	5.43 0.02 0.00	9.86 0.04 0.00	8.54 0.03 -0.02	9.13 0.05 0.00	8.31 0.04 0.00	7.10 0.03 0.00	6.87 0.04 0.00	12.49 0.05 0.00	14.40 0.04 0.00	15.11 0.02 0.00	15.52 -0.01 0.00	10.76 0.03 0.00	11.95 0.07 0.00	6.66 0.03 0.00
PROJECT___ORANGE 2 24166	16.66 0.05 -0.12	16.87 0.07 0.00	16.77 0.06 0.00	13.96 0.04 -0.28	9.93 0.03 -0.47	5.40 0.02 -0.33	8.05 0.03 -0.15	10.89 0.08 -0.03	12.05 0.05 -0.35	8.92 0.02 -0.68	5.43 0.02 0.00	9.86 0.04 0.00	8.54 0.03 -0.02	9.13 0.05 0.00	8.31 0.04 0.00	7.10 0.03 0.00	6.87 0.04 0.00	12.49 0.05 0.00	14.40 0.04 0.00	15.11 0.02 0.00	15.52 -0.01 0.00	10.76 0.03 0.00	11.95 0.07 0.00	6.66 0.03 0.00
PYRITES___HYD 24023	15.68 -0.81 0.00	16.24 -0.56 0.00	16.15 -0.56 0.00	13.18 -0.46 0.00	9.12 -0.31 0.00	4.89 -0.17 0.00	7.56 -0.30 0.00	10.19 -0.60 0.00	11.04 -0.60 0.00	7.81 -0.40 0.00	5.14 -0.27 0.00	9.33 -0.49 0.00	8.04 -0.44 0.00	8.57 -0.51 0.00	7.83 -0.44 0.00	6.71 -0.36 0.00	6.50 -0.34 0.00	11.90 -0.54 0.00	13.80 -0.56 0.00	14.57 -0.52 0.00	15.03 -0.50 0.00	10.36 -0.37 0.00	11.46 -0.42 0.00	6.34 -0.28 0.00
RAMAPO___LBMP 323565	19.45 1.58 -1.38	18.29 1.49 0.00	18.12 1.40 0.00	18.09 1.10 -3.36	15.72 0.72 -5.57	9.32 0.39 -3.88	10.28 0.61 -1.81	12.04 0.94 -0.31	16.86 1.08 -4.14	17.07 0.81 -8.04	5.94 0.52 0.00	10.76 0.94 0.00	9.58 0.84 -0.27	9.98 0.91 0.00	9.09 0.82 0.00	7.76 0.69 0.00	7.49 0.66 0.00	13.61 1.17 0.00	15.68 1.32 0.00	16.43 1.34 0.00	16.91 1.37 0.00	11.64 0.91 0.00	12.91 1.03 0.00	7.21 0.59 0.00
RANKINE____ 23646	16.24 -0.49 -0.24	16.31 -0.49 0.00	16.30 -0.41 0.00	13.84 -0.38 -0.58	10.16 -0.24 -0.96	5.59 -0.14 -0.67	7.99 -0.18 -0.31	10.69 -0.16 -0.05	12.19 -0.17 -0.72	9.38 -0.22 -1.39	5.25 -0.16 0.00	9.51 -0.32 0.00	8.21 -0.32 -0.05	8.77 -0.31 0.00	7.96 -0.31 0.00	6.82 -0.25 0.00	6.60 -0.23 0.00	12.00 -0.45 0.00	13.81 -0.55 0.00	14.48 -0.61 0.00	14.93 -0.61 0.00	10.50 -0.22 0.00	11.82 -0.06 0.00	6.59 -0.03 0.00
RAVENSWOOD_GT2_1 24244	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.76 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.28 0.66 0.00
RAVENSWOOD_GT2_2 24245	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.76 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.28 0.66 0.00
RAVENSWOOD_GT2_3 24246	19.71 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.38 1.25 -3.49	16.04 0.82 -5.79	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.17 1.22 -4.30	17.49 0.93 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.70 0.94 -0.28	10.09 1.02 0.00	9.19 0.92 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.74 1.30 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.08 1.54 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00
RAVENSWOOD_GT2_4 24247	19.71 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.38 1.25 -3.49	16.04 0.82 -5.79	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.17 1.22 -4.30	17.49 0.93 -8.35	6.00 0.59 0.00	10.88 1.06 0.00	9.70 0.94 -0.28	10.09 1.02 0.00	9.19 0.92 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.74 1.30 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.08 1.54 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00

RAVENSWOOD_GT3_1 24248	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT3_2 24249	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT3_3 24250	19.72 1.79 -1.44	18.51 1.70 0.00	18.32 1.61 0.00	18.39 1.27 -3.49	16.05 0.83 -5.79	9.53 0.44 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.50 0.93 -8.35	6.01 0.59 0.00	10.89 1.07 0.00	9.70 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.75 1.31 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.76 1.04 0.00	13.06 1.17 0.00	7.30 0.67 0.00
RAVENSWOOD_GT3_4 24251	19.72 1.79 -1.44	18.51 1.70 0.00	18.32 1.61 0.00	18.39 1.27 -3.49	16.05 0.83 -5.79	9.53 0.44 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.50 0.93 -8.35	6.01 0.59 0.00	10.89 1.07 0.00	9.70 0.95 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.75 1.31 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.76 1.04 0.00	13.06 1.17 0.00	7.30 0.67 0.00
RAVENSWOOD_GT_1 23729	19.75 1.82 -1.44	18.54 1.74 0.00	18.36 1.65 0.00	18.41 1.29 -3.49	16.06 0.85 -5.79	9.54 0.45 -4.02	10.45 0.72 -1.88	12.22 1.11 -0.32	17.20 1.26 -4.30	17.53 0.96 -8.35	6.02 0.61 0.00	10.91 1.09 0.00	9.72 0.96 -0.28	10.11 1.03 0.00	9.20 0.94 0.00	7.86 0.79 0.00	7.58 0.75 0.00	13.77 1.32 0.00	15.87 1.50 0.00	16.62 1.54 0.00	17.11 1.58 0.00	11.77 1.05 0.00	13.08 1.19 0.00	7.30 0.68 0.00
RAVENSWOOD_GT_10 24258	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_11 24259	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_4 24252	19.69 1.76 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.48 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_5 24254	19.69 1.76 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.48 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_6 24253	19.69 1.76 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.48 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_7 24255	19.69 1.76 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.43 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.48 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD_GT_9 24257	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.69 -1.88	12.17 1.06 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.87 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD___1 23533	19.73 1.80 -1.44	18.50 1.70 0.00	18.32 1.61 0.00	18.38 1.26 -3.49	16.04 0.83 -5.79	9.53 0.45 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.51 0.94 -8.35	6.01 0.60 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.09 1.02 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.08 1.54 0.00	11.75 1.03 0.00	13.06 1.17 0.00	7.29 0.67 0.00
RAVENSWOOD___2 23534	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.36 1.24 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.50 0.93 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.07 0.99 0.00	9.15 0.88 0.00	7.81 0.74 0.00	7.53 0.70 0.00	13.69 1.25 0.00	15.78 1.42 0.00	16.56 1.46 0.00	17.05 1.52 0.00	11.73 1.01 0.00	13.04 1.16 0.00	7.28 0.66 0.00

RAVENSWOOD___3 23535	19.69 1.77 -1.44	18.48 1.68 0.00	18.30 1.59 0.00	18.37 1.25 -3.49	16.03 0.82 -5.79	9.52 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.16 1.22 -4.30	17.49 0.92 -8.35	6.00 0.59 0.00	10.88 1.05 0.00	9.69 0.93 -0.28	10.08 1.01 0.00	9.18 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.82 1.46 0.00	16.58 1.49 0.00	17.06 1.53 0.00	11.74 1.02 0.00	13.04 1.16 0.00	7.29 0.66 0.00
RAVENSWOOD___4 23820	19.71 1.79 -1.44	18.50 1.70 0.00	18.32 1.61 0.00	18.38 1.26 -3.49	16.04 0.83 -5.79	9.53 0.45 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.51 0.94 -8.35	6.01 0.60 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.09 1.02 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.08 1.54 0.00	11.75 1.03 0.00	13.06 1.17 0.00	7.29 0.67 0.00
RCPL_TRUST___DRP 24196	19.71 1.78 -1.44	18.49 1.69 0.00	18.32 1.61 0.00	18.38 1.26 -3.49	16.04 0.83 -5.78	9.53 0.44 -4.02	10.43 0.70 -1.88	12.18 1.07 -0.32	17.17 1.23 -4.30	17.49 0.93 -8.35	6.01 0.59 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.09 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.73 0.00	13.74 1.30 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.54 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00
RENSSELAER___COGEN 23796	19.34 1.03 -1.82	17.77 0.97 0.00	17.68 0.97 0.00	18.89 0.82 -4.43	17.36 0.58 -7.35	10.48 0.30 -5.11	10.64 0.39 -2.39	11.78 0.59 -0.40	17.72 0.62 -5.46	19.25 0.43 -10.61	5.70 0.29 0.00	10.33 0.51 0.00	9.29 0.45 -0.35	9.57 0.49 0.00	8.70 0.43 0.00	7.42 0.35 0.00	7.16 0.33 0.00	13.01 0.57 0.00	14.99 0.62 0.00	15.73 0.64 0.00	16.19 0.66 0.00	11.15 0.42 0.00	12.32 0.44 0.00	6.92 0.30 0.00
REVERE_CPPR_DRP 24186	16.97 0.45 -0.03	17.23 0.43 0.00	17.11 0.40 0.00	14.02 0.31 -0.07	9.77 0.22 -0.12	5.26 0.11 -0.08	8.09 0.19 -0.04	11.12 0.33 -0.01	12.09 0.36 -0.09	8.64 0.26 -0.17	5.58 0.17 0.00	10.14 0.32 0.00	8.75 0.26 -0.01	9.36 0.29 0.00	8.52 0.25 0.00	7.29 0.22 0.00	7.05 0.22 0.00	12.83 0.38 0.00	14.81 0.45 0.00	15.55 0.46 0.00	16.01 0.48 0.00	11.08 0.36 0.00	12.27 0.39 0.00	6.82 0.19 0.00
RIVERBAY___ 323610	19.76 1.84 -1.43	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.48	16.07 0.85 -5.78	9.55 0.47 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.19 1.25 -4.29	17.54 0.98 -8.35	6.02 0.61 0.00	10.92 1.10 0.00	9.73 0.97 -0.28	10.12 1.04 0.00	9.21 0.94 0.00	7.87 0.80 0.00	7.59 0.76 0.00	13.78 1.33 0.00	15.88 1.52 0.00	16.64 1.55 0.00	17.13 1.60 0.00	11.79 1.07 0.00	13.11 1.22 0.00	7.30 0.68 0.00
ROCHESTER_9_IC 23652	16.37 -0.29 -0.17	16.51 -0.29 0.00	16.47 -0.24 0.00	13.83 -0.23 -0.42	9.99 -0.14 -0.70	5.47 -0.09 -0.49	7.98 -0.11 -0.23	10.75 -0.08 -0.04	12.09 -0.07 -0.52	9.13 -0.10 -1.01	5.35 -0.06 0.00	9.71 -0.11 0.00	8.40 -0.12 -0.03	8.97 -0.11 0.00	8.16 -0.11 0.00	6.99 -0.08 0.00	6.77 -0.06 0.00	12.31 -0.13 0.00	14.17 -0.20 0.00	14.84 -0.25 0.00	15.26 -0.28 0.00	10.66 -0.07 0.00	11.90 0.02 0.00	6.62 0.00 0.00
ROSETON___1 23587	19.43 1.50 -1.44	18.22 1.42 0.00	18.06 1.35 0.00	18.19 1.06 -3.49	15.93 0.70 -5.80	9.47 0.37 -4.03	10.33 0.59 -1.88	12.02 0.91 -0.32	16.98 1.03 -4.31	17.35 0.77 -8.37	5.91 0.50 0.00	10.72 0.90 0.00	9.56 0.80 -0.28	9.94 0.87 0.00	9.05 0.78 0.00	7.72 0.65 0.00	7.45 0.62 0.00	13.54 1.10 0.00	15.60 1.24 0.00	16.35 1.26 0.00	16.83 1.29 0.00	11.58 0.86 0.00	12.85 0.96 0.00	7.17 0.55 0.00
ROSETON___2 23588	19.43 1.50 -1.44	18.22 1.42 0.00	18.06 1.35 0.00	18.19 1.06 -3.49	15.93 0.70 -5.80	9.47 0.37 -4.03	10.33 0.59 -1.88	12.02 0.91 -0.32	16.98 1.03 -4.31	17.35 0.77 -8.37	5.91 0.50 0.00	10.72 0.90 0.00	9.56 0.80 -0.28	9.94 0.87 0.00	9.05 0.78 0.00	7.72 0.65 0.00	7.45 0.62 0.00	13.54 1.10 0.00	15.60 1.24 0.00	16.35 1.26 0.00	16.83 1.29 0.00	11.58 0.86 0.00	12.85 0.96 0.00	7.17 0.55 0.00
RUSSELL___1 23602	16.47 -0.19 -0.17	16.60 -0.20 0.00	16.56 -0.14 0.00	13.92 -0.14 -0.42	10.05 -0.09 -0.70	5.49 -0.06 -0.49	8.02 -0.06 -0.23	10.82 -0.01 -0.04	12.17 0.01 -0.52	9.19 -0.04 -1.01	5.39 -0.02 0.00	9.79 -0.03 0.00	8.47 -0.04 -0.03	9.05 -0.03 0.00	8.23 -0.04 0.00	7.05 -0.01 0.00	6.83 0.00 0.00	12.43 -0.02 0.00	14.30 -0.06 0.00	14.97 -0.12 0.00	15.39 -0.14 0.00	10.75 0.03 0.00	12.00 0.11 0.00	6.67 0.05 0.00
RUSSELL___2 23532	16.47 -0.19 -0.17	16.60 -0.20 0.00	16.56 -0.14 0.00	13.92 -0.14 -0.42	10.05 -0.09 -0.70	5.49 -0.06 -0.49	8.02 -0.06 -0.23	10.82 -0.01 -0.04	12.17 0.01 -0.52	9.19 -0.04 -1.01	5.39 -0.02 0.00	9.79 -0.03 0.00	8.47 -0.04 -0.03	9.05 -0.03 0.00	8.23 -0.04 0.00	7.05 -0.01 0.00	6.83 0.00 0.00	12.43 -0.02 0.00	14.30 -0.06 0.00	14.97 -0.12 0.00	15.39 -0.14 0.00	10.75 0.03 0.00	12.00 0.11 0.00	6.67 0.05 0.00
RUSSELL___3 23549	16.47 -0.19 -0.17	16.60 -0.20 0.00	16.56 -0.14 0.00	13.92 -0.14 -0.42	10.05 -0.09 -0.70	5.49 -0.06 -0.49	8.02 -0.06 -0.23	10.82 -0.01 -0.04	12.17 0.01 -0.52	9.19 -0.04 -1.01	5.39 -0.02 0.00	9.79 -0.03 0.00	8.47 -0.04 -0.03	9.05 -0.03 0.00	8.23 -0.04 0.00	7.05 -0.01 0.00	6.83 0.00 0.00	12.43 -0.02 0.00	14.30 -0.06 0.00	14.97 -0.12 0.00	15.39 -0.14 0.00	10.75 0.03 0.00	12.00 0.11 0.00	6.67 0.05 0.00
RUSSELL___4 23556	16.47 -0.19 -0.17	16.60 -0.20 0.00	16.56 -0.14 0.00	13.92 -0.14 -0.42	10.05 -0.09 -0.70	5.49 -0.06 -0.49	8.02 -0.06 -0.23	10.82 -0.01 -0.04	12.17 0.01 -0.52	9.19 -0.04 -1.01	5.39 -0.02 0.00	9.79 -0.03 0.00	8.47 -0.04 -0.03	9.05 -0.03 0.00	8.23 -0.04 0.00	7.05 -0.01 0.00	6.83 0.00 0.00	12.43 -0.02 0.00	14.30 -0.06 0.00	14.97 -0.12 0.00	15.39 -0.14 0.00	10.75 0.03 0.00	12.00 0.11 0.00	6.67 0.05 0.00
RUSSELL___STATION 23914	16.47 -0.19 -0.17	16.60 -0.20 0.00	16.56 -0.14 0.00	13.92 -0.14 -0.42	10.05 -0.09 -0.70	5.49 -0.06 -0.49	8.02 -0.06 -0.23	10.82 -0.01 -0.04	12.17 0.01 -0.52	9.19 -0.04 -1.01	5.39 -0.02 0.00	9.79 -0.03 0.00	8.47 -0.04 -0.03	9.05 -0.03 0.00	8.23 -0.04 0.00	7.05 -0.01 0.00	6.83 0.00 0.00	12.43 -0.02 0.00	14.30 -0.06 0.00	14.97 -0.12 0.00	15.39 -0.14 0.00	10.75 0.03 0.00	12.00 0.11 0.00	6.67 0.05 0.00
S SALMON___HYD 24043	16.62 0.04 -0.09	16.87 0.07 0.00	16.76 0.05 0.00	13.89 0.03 -0.22	9.83 0.03 -0.37	5.34 0.02 -0.26	8.02 0.04 -0.12	10.91 0.10 -0.02	12.03 0.12 -0.27	8.83 0.08 -0.53	5.47 0.06 0.00	9.95 0.12 0.00	8.60 0.10 -0.02	9.18 0.10 0.00	8.32 0.05 0.00	7.11 0.04 0.00	6.87 0.04 0.00	12.51 0.06 0.00	14.43 0.06 0.00	15.16 0.07 0.00	15.65 0.11 0.00	10.83 0.11 0.00	12.01 0.13 0.00	6.68 0.06 0.00

SELKIRK___I 23801	19.28 0.98 -1.81	17.73 0.93 0.00	17.63 0.92 0.00	18.78 0.76 -4.39	17.24 0.53 -7.28	10.40 0.28 -5.06	10.61 0.39 -2.36	11.77 0.58 -0.40	17.67 0.63 -5.40	19.16 0.44 -10.50	5.70 0.29 0.00	10.34 0.52 0.00	9.29 0.46 -0.35	9.58 0.50 0.00	8.71 0.44 0.00	7.43 0.36 0.00	7.17 0.34 0.00	13.04 0.59 0.00	15.02 0.66 0.00	15.76 0.67 0.00	16.23 0.69 0.00	11.18 0.45 0.00	12.36 0.47 0.00	6.92 0.30 0.00
SELKIRK___II 23799	19.28 0.98 -1.81	17.73 0.92 0.00	17.63 0.92 0.00	18.78 0.76 -4.39	17.24 0.53 -7.28	10.41 0.28 -5.06	10.61 0.39 -2.36	11.77 0.58 -0.40	17.68 0.63 -5.41	19.16 0.44 -10.51	5.70 0.29 0.00	10.34 0.52 0.00	9.29 0.46 -0.35	9.57 0.49 0.00	8.71 0.44 0.00	7.43 0.36 0.00	7.17 0.34 0.00	13.03 0.59 0.00	15.02 0.66 0.00	15.76 0.67 0.00	16.22 0.69 0.00	11.17 0.45 0.00	12.36 0.47 0.00	6.92 0.30 0.00
SENECA OSWGO___HYD 24041	16.57 -0.03 -0.11	16.80 0.00 0.00	16.71 -0.01 0.00	13.90 -0.01 -0.26	9.87 0.00 -0.44	5.36 0.00 -0.30	8.01 0.01 -0.14	10.86 0.05 -0.02	12.00 0.04 -0.32	8.86 0.01 -0.63	5.42 0.02 0.00	9.85 0.03 0.00	8.52 0.02 -0.02	9.10 0.03 0.00	8.29 0.02 0.00	7.08 0.02 0.00	6.85 0.02 0.00	12.46 0.01 0.00	14.36 0.00 0.00	15.06 -0.03 0.00	15.49 -0.05 0.00	10.73 0.00 0.00	11.90 0.01 0.00	6.63 0.01 0.00
SENECA___ENERGY 23797	16.63 -0.04 -0.18	16.74 -0.07 0.00	16.63 -0.08 0.00	13.97 -0.11 -0.44	10.12 -0.04 -0.73	5.55 -0.03 -0.51	8.08 -0.02 -0.24	10.89 0.06 -0.04	12.26 0.07 -0.54	9.28 0.02 -1.06	5.42 0.01 0.00	9.84 0.02 0.00	8.52 0.01 -0.04	9.11 0.04 0.00	8.29 0.02 0.00	7.10 0.03 0.00	6.86 0.03 0.00	12.48 0.03 0.00	14.37 0.01 0.00	15.07 -0.02 0.00	15.51 -0.02 0.00	10.78 0.06 0.00	11.97 0.08 0.00	6.65 0.03 0.00
SHOEMAKER___GT 23640	19.16 1.35 -1.32	18.08 1.28 0.00	17.93 1.22 0.00	17.78 0.95 -3.19	15.36 0.63 -5.30	9.08 0.34 -3.69	10.11 0.53 -1.72	11.90 0.81 -0.29	16.51 0.93 -3.94	16.56 0.70 -7.65	5.86 0.45 0.00	10.64 0.82 0.00	9.46 0.72 -0.25	9.86 0.79 0.00	8.98 0.70 0.00	7.67 0.59 0.00	7.39 0.56 0.00	13.45 1.01 0.00	15.50 1.14 0.00	16.25 1.16 0.00	16.72 1.19 0.00	11.52 0.80 0.00	12.77 0.89 0.00	7.13 0.50 0.00
SHOREHAM_IC_1 23715	19.57 1.65 -1.44	18.24 1.43 0.00	17.99 1.28 0.00	18.18 1.06 -3.49	15.88 0.67 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.06 0.95 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.62 0.86 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.46 0.63 0.00	13.56 1.12 0.00	15.66 1.29 0.00	16.55 1.45 0.00	16.97 1.43 0.00	11.64 0.92 0.00	12.93 1.05 0.00	7.24 0.61 0.00
SHOREHAM_IC_2 23716	19.57 1.65 -1.44	18.24 1.43 0.00	17.99 1.28 0.00	18.18 1.06 -3.49	15.88 0.67 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.06 0.95 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.62 0.86 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.46 0.63 0.00	13.56 1.12 0.00	15.66 1.29 0.00	16.55 1.45 0.00	16.97 1.43 0.00	11.64 0.92 0.00	12.93 1.05 0.00	7.24 0.61 0.00
SISSONVILLE___ 23735	15.53 -0.96 0.00	16.10 -0.70 0.00	16.01 -0.70 0.00	13.07 -0.57 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.48 -0.38 0.00	10.06 -0.74 0.00	10.89 -0.75 0.00	7.71 -0.51 0.00	5.07 -0.34 0.00	9.21 -0.61 0.00	7.93 -0.54 0.00	8.46 -0.62 0.00	7.73 -0.54 0.00	6.62 -0.45 0.00	6.41 -0.42 0.00	11.75 -0.70 0.00	13.63 -0.73 0.00	14.39 -0.70 0.00	14.84 -0.69 0.00	10.23 -0.49 0.00	11.32 -0.56 0.00	6.27 -0.36 0.00
SITHE_IND_GS1 24169	16.25 -0.34 -0.09	16.51 -0.30 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.64 -0.15 -0.36	5.23 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.27	8.59 -0.15 -0.52	5.32 -0.09 0.00	9.65 -0.17 0.00	8.35 -0.15 -0.02	8.93 -0.15 0.00	8.13 -0.15 0.00	6.95 -0.12 0.00	6.71 -0.12 0.00	12.22 -0.23 0.00	14.08 -0.28 0.00	14.78 -0.31 0.00	15.19 -0.35 0.00	10.52 -0.20 0.00	11.67 -0.21 0.00	6.51 -0.12 0.00
SITHE_IND_GS2 24170	16.25 -0.34 -0.09	16.51 -0.30 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.64 -0.15 -0.36	5.23 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.27	8.59 -0.15 -0.52	5.32 -0.09 0.00	9.65 -0.17 0.00	8.35 -0.15 -0.02	8.93 -0.15 0.00	8.13 -0.15 0.00	6.95 -0.12 0.00	6.71 -0.12 0.00	12.22 -0.23 0.00	14.08 -0.28 0.00	14.78 -0.31 0.00	15.19 -0.35 0.00	10.52 -0.20 0.00	11.67 -0.21 0.00	6.51 -0.12 0.00
SITHE_IND_GS3 24171	16.25 -0.34 -0.09	16.51 -0.30 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.64 -0.15 -0.36	5.23 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.27	8.59 -0.15 -0.52	5.32 -0.09 0.00	9.65 -0.17 0.00	8.35 -0.15 -0.02	8.93 -0.15 0.00	8.13 -0.15 0.00	6.95 -0.12 0.00	6.71 -0.12 0.00	12.22 -0.23 0.00	14.08 -0.28 0.00	14.78 -0.31 0.00	15.19 -0.35 0.00	10.52 -0.20 0.00	11.67 -0.21 0.00	6.51 -0.12 0.00
SITHE_IND_GS4 24172	16.25 -0.34 -0.09	16.51 -0.30 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.64 -0.15 -0.36	5.23 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.27	8.59 -0.15 -0.52	5.32 -0.09 0.00	9.65 -0.17 0.00	8.35 -0.15 -0.02	8.93 -0.15 0.00	8.13 -0.15 0.00	6.95 -0.12 0.00	6.71 -0.12 0.00	12.22 -0.23 0.00	14.08 -0.28 0.00	14.78 -0.31 0.00	15.19 -0.35 0.00	10.52 -0.20 0.00	11.67 -0.21 0.00	6.51 -0.12 0.00
SITHE___BATAVIA 24024	16.30 -0.40 -0.20	16.40 -0.40 0.00	16.38 -0.33 0.00	13.81 -0.32 -0.49	10.05 -0.20 -0.82	5.51 -0.12 -0.57	7.97 -0.15 -0.27	10.72 -0.12 -0.05	12.14 -0.11 -0.61	9.23 -0.17 -1.19	5.28 -0.13 0.00	9.60 -0.22 0.00	8.29 -0.23 -0.04	8.86 -0.22 0.00	8.05 -0.22 0.00	6.90 -0.17 0.00	6.68 -0.15 0.00	12.13 -0.31 0.00	13.97 -0.39 0.00	14.63 -0.46 0.00	15.06 -0.48 0.00	10.59 -0.13 0.00	11.89 0.01 0.00	6.63 0.00 0.00
SITHE___INDEPEND 23800	16.25 -0.34 -0.09	16.51 -0.30 0.00	16.42 -0.29 0.00	13.62 -0.23 -0.22	9.64 -0.15 -0.36	5.23 -0.09 -0.25	7.85 -0.12 -0.12	10.66 -0.15 -0.02	11.72 -0.19 -0.27	8.59 -0.15 -0.52	5.32 -0.09 0.00	9.65 -0.17 0.00	8.35 -0.15 -0.02	8.93 -0.15 0.00	8.13 -0.15 0.00	6.95 -0.12 0.00	6.71 -0.12 0.00	12.22 -0.23 0.00	14.08 -0.28 0.00	14.78 -0.31 0.00	15.19 -0.35 0.00	10.52 -0.20 0.00	11.67 -0.21 0.00	6.51 -0.12 0.00
SITHE___MASSENA 23902	15.58 -0.91 0.00	16.07 -0.73 0.00	15.99 -0.72 0.00	13.06 -0.58 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.52 -0.34 0.00	10.14 -0.64 0.00	10.96 -0.68 0.00	7.74 -0.48 0.00	5.09 -0.32 0.00	9.24 -0.58 0.00	7.97 -0.51 0.00	8.51 -0.57 0.00	7.78 -0.49 0.00	6.66 -0.41 0.00	6.45 -0.38 0.00	11.80 -0.64 0.00	13.68 -0.68 0.00	14.43 -0.66 0.00	14.88 -0.65 0.00	10.25 -0.47 0.00	11.36 -0.52 0.00	6.30 -0.32 0.00

SITHE___OGDNSBRG 24021	15.67 -0.82 0.00	16.20 -0.60 0.00	16.11 -0.60 0.00	13.15 -0.49 0.00	9.10 -0.33 0.00	4.89 -0.18 0.00	7.57 -0.29 0.00	10.21 -0.58 0.00	11.05 -0.59 0.00	7.82 -0.40 0.00	5.14 -0.27 0.00	9.33 -0.49 0.00	8.04 -0.44 0.00	8.58 -0.50 0.00	7.84 -0.43 0.00	6.72 -0.35 0.00	6.50 -0.33 0.00	11.91 -0.53 0.00	13.82 -0.54 0.00	14.58 -0.51 0.00	15.04 -0.49 0.00	10.36 -0.36 0.00	11.47 -0.41 0.00	6.35 -0.27 0.00
SITHE___STERLING 23777	16.89 0.36 -0.04	17.14 0.34 0.00	17.02 0.31 0.00	13.98 0.24 -0.10	9.77 0.17 -0.17	5.26 0.08 -0.12	8.06 0.15 -0.05	11.07 0.27 -0.01	12.05 0.29 -0.12	8.65 0.19 -0.24	5.54 0.13 0.00	10.06 0.24 0.00	8.69 0.20 -0.01	9.31 0.23 0.00	8.47 0.20 0.00	7.24 0.17 0.00	7.00 0.17 0.00	12.74 0.30 0.00	14.71 0.35 0.00	15.44 0.35 0.00	15.90 0.37 0.00	11.01 0.28 0.00	12.20 0.31 0.00	6.78 0.15 0.00
SOUTH CAIRO___GT 23612	19.65 1.61 -1.55	18.31 1.51 0.00	18.16 1.45 0.00	18.57 1.16 -3.77	16.48 0.79 -6.26	9.84 0.42 -4.35	10.52 0.63 -2.03	12.10 0.97 -0.34	17.39 1.10 -4.65	18.06 0.81 -9.04	5.94 0.53 0.00	10.79 0.97 0.00	9.63 0.85 -0.30	9.99 0.91 0.00	9.08 0.82 0.00	7.75 0.68 0.00	7.48 0.64 0.00	13.61 1.17 0.00	15.69 1.33 0.00	16.44 1.35 0.00	16.92 1.38 0.00	11.64 0.92 0.00	12.87 0.99 0.00	7.18 0.56 0.00
SOUTH HAMPTN___IC 23720	20.47 2.55 -1.44	19.13 2.33 0.00	18.85 2.14 0.00	18.87 1.74 -3.49	16.35 1.13 -5.79	9.68 0.60 -4.02	10.71 0.97 -1.88	12.66 1.55 -0.32	17.78 1.84 -4.30	18.00 1.44 -8.35	6.36 0.95 0.00	11.53 1.71 0.00	10.29 1.53 -0.28	10.68 1.60 0.00	9.69 1.42 0.00	8.28 1.21 0.00	8.00 1.17 0.00	14.53 2.09 0.00	16.76 2.40 0.00	17.67 2.58 0.00	18.15 2.62 0.00	12.45 1.73 0.00	13.78 1.89 0.00	7.66 1.04 0.00
SOUTHOLD___IC 23719	20.86 2.94 -1.44	19.53 2.73 0.00	19.25 2.54 0.00	19.17 2.04 -3.49	16.56 1.34 -5.79	9.80 0.71 -4.02	10.89 1.15 -1.88	12.93 1.82 -0.32	18.10 2.16 -4.30	18.25 1.69 -8.35	6.53 1.12 0.00	11.86 2.03 0.00	10.57 1.81 -0.28	10.99 1.91 0.00	9.97 1.70 0.00	8.53 1.46 0.00	8.22 1.39 0.00	14.98 2.54 0.00	17.28 2.92 0.00	18.20 3.11 0.00	18.75 3.21 0.00	12.84 2.12 0.00	14.16 2.27 0.00	7.85 1.23 0.00
ST LAWRENCE___ 23600	15.55 -0.95 0.00	15.92 -0.88 0.00	15.85 -0.86 0.00	12.95 -0.69 0.00	8.95 -0.48 0.00	4.81 -0.25 0.00	7.46 -0.40 0.00	10.13 -0.66 0.00	10.93 -0.71 0.00	7.72 -0.49 0.00	5.08 -0.33 0.00	9.22 -0.60 0.00	7.95 -0.53 0.00	8.49 -0.59 0.00	7.76 -0.51 0.00	6.65 -0.42 0.00	6.43 -0.40 0.00	11.78 -0.67 0.00	13.65 -0.72 0.00	14.39 -0.70 0.00	14.84 -0.69 0.00	10.22 -0.50 0.00	11.34 -0.55 0.00	6.30 -0.33 0.00
STATION 5_MISC_HYD 23604	16.37 -0.29 -0.17	16.51 -0.29 0.00	16.47 -0.24 0.00	13.83 -0.23 -0.42	9.99 -0.14 -0.70	5.47 -0.09 -0.49	7.98 -0.11 -0.23	10.75 -0.08 -0.04	12.09 -0.07 -0.52	9.13 -0.10 -1.01	5.35 -0.06 0.00	9.71 -0.11 0.00	8.40 -0.12 -0.03	8.97 -0.11 0.00	8.16 -0.11 0.00	6.99 -0.08 0.00	6.77 -0.06 0.00	12.31 -0.13 0.00	14.17 -0.20 0.00	14.84 -0.25 0.00	15.26 -0.28 0.00	10.66 -0.07 0.00	11.90 0.02 0.00	6.62 0.00 0.00
STEEL___WIND 323596	16.25 -0.48 -0.24	16.32 -0.48 0.00	16.31 -0.40 0.00	13.84 -0.37 -0.58	10.16 -0.24 -0.96	5.59 -0.14 -0.67	8.00 -0.18 -0.31	10.69 -0.15 -0.05	12.20 -0.16 -0.72	9.39 -0.22 -1.39	5.25 -0.16 0.00	9.51 -0.31 0.00	8.21 -0.32 -0.05	8.76 -0.31 0.00	7.96 -0.31 0.00	6.82 -0.25 0.00	6.60 -0.23 0.00	11.99 -0.45 0.00	13.80 -0.56 0.00	14.48 -0.61 0.00	14.92 -0.61 0.00	10.50 -0.22 0.00	11.82 -0.06 0.00	6.59 -0.03 0.00
STEBEN_REC_LFGE 323667	16.92 0.12 -0.31	16.83 0.03 0.00	16.78 0.07 0.00	14.40 0.01 -0.75	10.69 0.02 -1.24	5.94 0.01 -0.86	8.32 0.05 -0.40	11.10 0.24 -0.07	12.89 0.32 -0.92	10.14 0.13 -1.79	5.47 0.05 0.00	9.92 0.09 0.00	8.62 0.08 -0.06	9.20 0.12 0.00	8.37 0.10 0.00	7.15 0.08 0.00	6.90 0.07 0.00	12.58 0.13 0.00	14.46 0.10 0.00	15.19 0.10 0.00	15.73 0.20 0.00	11.01 0.28 0.00	12.27 0.38 0.00	6.81 0.18 0.00
STONY___BROOK 24151	19.73 1.81 -1.44	18.46 1.66 0.00	18.23 1.52 0.00	18.38 1.26 -3.49	16.02 0.80 -5.79	9.51 0.43 -4.02	10.43 0.69 -1.88	12.21 1.10 -0.32	17.22 1.28 -4.30	17.53 0.97 -8.35	6.02 0.61 0.00	10.89 1.07 0.00	9.72 0.96 -0.28	10.06 0.98 0.00	9.09 0.83 0.00	7.75 0.68 0.00	7.50 0.67 0.00	13.64 1.19 0.00	15.78 1.42 0.00	16.71 1.62 0.00	17.13 1.59 0.00	11.75 1.03 0.00	13.07 1.19 0.00	7.32 0.70 0.00
STURGEON_POOL_HYD 23609	19.28 1.36 -1.43	18.06 1.26 0.00	17.90 1.19 0.00	18.03 0.91 -3.48	15.79 0.59 -5.77	9.39 0.32 -4.01	10.24 0.50 -1.87	11.92 0.81 -0.32	16.86 0.93 -4.29	17.26 0.71 -8.33	5.87 0.46 0.00	10.66 0.84 0.00	9.50 0.75 -0.28	9.89 0.82 0.00	9.00 0.73 0.00	7.68 0.61 0.00	7.41 0.58 0.00	13.49 1.04 0.00	15.54 1.17 0.00	16.32 1.23 0.00	16.80 1.27 0.00	11.56 0.84 0.00	12.81 0.93 0.00	7.14 0.52 0.00
SYNERGY___BIOGAS 323694	16.30 -0.40 -0.20	16.40 -0.40 0.00	16.38 -0.33 0.00	13.81 -0.32 -0.49	10.05 -0.20 -0.82	5.51 -0.12 -0.57	7.97 -0.15 -0.27	10.72 -0.12 -0.05	12.14 -0.11 -0.61	9.23 -0.17 -1.19	5.28 -0.13 0.00	9.60 -0.22 0.00	8.29 -0.23 -0.04	8.86 -0.22 0.00	8.05 -0.22 0.00	6.90 -0.17 0.00	6.68 -0.15 0.00	12.13 -0.31 0.00	13.97 -0.39 0.00	14.63 -0.46 0.00	15.06 -0.48 0.00	10.59 -0.13 0.00	11.89 0.01 0.00	6.63 0.00 0.00
SYRACUSE___ENERGY_ST1 323597	16.71 0.08 -0.14	16.89 0.09 0.00	16.80 0.09 0.00	14.03 0.06 -0.33	10.03 0.05 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.94 0.11 -0.03	12.16 0.11 -0.41	9.07 0.06 -0.79	5.46 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.16 0.09 0.00	8.34 0.07 0.00	7.13 0.06 0.00	6.90 0.06 0.00	12.54 0.10 0.00	14.46 0.09 0.00	15.17 0.08 0.00	15.59 0.05 0.00	10.80 0.08 0.00	11.98 0.10 0.00	6.67 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	16.71 0.08 -0.14	16.89 0.09 0.00	16.80 0.09 0.00	14.03 0.06 -0.33	10.03 0.05 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.94 0.11 -0.03	12.16 0.11 -0.41	9.07 0.06 -0.79	5.46 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.16 0.09 0.00	8.34 0.07 0.00	7.13 0.06 0.00	6.90 0.06 0.00	12.54 0.10 0.00	14.46 0.09 0.00	15.17 0.08 0.00	15.59 0.05 0.00	10.80 0.08 0.00	11.98 0.10 0.00	6.67 0.05 0.00
SYRACUSE___POWER 24017	16.74 0.12 -0.14	16.92 0.12 0.00	16.82 0.11 0.00	14.05 0.08 -0.33	10.03 0.06 -0.55	5.47 0.03 -0.38	8.09 0.05 -0.18	10.93 0.11 -0.03	12.15 0.10 -0.41	9.06 0.06 -0.79	5.45 0.05 0.00	9.91 0.09 0.00	8.58 0.07 -0.03	9.17 0.09 0.00	8.34 0.07 0.00	7.14 0.07 0.00	6.90 0.07 0.00	12.55 0.10 0.00	14.47 0.10 0.00	15.18 0.09 0.00	15.60 0.06 0.00	10.81 0.09 0.00	11.99 0.11 0.00	6.68 0.06 0.00

TRIGEN___CC 323695	19.61 1.69 -1.44	18.39 1.59 0.00	18.20 1.49 0.00	18.35 1.22 -3.49	16.01 0.79 -5.79	9.50 0.42 -4.02	10.40 0.67 -1.88	12.14 1.02 -0.32	17.12 1.18 -4.30	17.44 0.87 -8.35	5.96 0.55 0.00	10.78 0.96 0.00	9.64 0.88 -0.28	9.99 0.92 0.00	9.08 0.81 0.00	7.76 0.69 0.00	7.49 0.66 0.00	13.62 1.17 0.00	15.69 1.33 0.00	16.52 1.43 0.00	16.95 1.42 0.00	11.65 0.93 0.00	12.97 1.08 0.00	7.27 0.64 0.00
UNION___PROCESSING_DRP 323587	16.31 -0.35 -0.17	16.46 -0.34 0.00	16.43 -0.28 0.00	13.79 -0.27 -0.42	9.96 -0.17 -0.70	5.45 -0.10 -0.49	7.95 -0.13 -0.23	10.72 -0.11 -0.04	12.06 -0.11 -0.52	9.11 -0.13 -1.02	5.33 -0.08 0.00	9.67 -0.15 0.00	8.36 -0.15 -0.03	8.93 -0.14 0.00	8.13 -0.14 0.00	6.96 -0.11 0.00	6.74 -0.09 0.00	12.26 -0.19 0.00	14.11 -0.25 0.00	14.78 -0.31 0.00	15.20 -0.34 0.00	10.61 -0.11 0.00	11.85 -0.03 0.00	6.60 -0.03 0.00
UPPER HUDSON___HYD 24058	20.23 1.83 -1.91	18.54 1.74 0.00	18.45 1.74 0.00	19.75 1.46 -4.65	18.16 1.01 -7.72	10.96 0.53 -5.37	11.22 0.85 -2.50	12.45 1.24 -0.43	18.72 1.34 -5.73	20.31 0.95 -11.14	6.00 0.59 0.00	10.92 1.10 0.00	9.77 0.92 -0.37	10.00 0.92 0.00	9.08 0.81 0.00	7.69 0.62 0.00	7.43 0.60 0.00	13.58 1.14 0.00	15.70 1.33 0.00	16.56 1.47 0.00	17.11 1.58 0.00	11.81 1.09 0.00	13.02 1.14 0.00	7.27 0.65 0.00
UPPER RAQUET___HYD 24056	15.53 -0.96 0.00	16.10 -0.70 0.00	16.01 -0.70 0.00	13.07 -0.57 0.00	9.03 -0.40 0.00	4.85 -0.21 0.00	7.48 -0.38 0.00	10.06 -0.74 0.00	10.89 -0.75 0.00	7.71 -0.51 0.00	5.07 -0.34 0.00	9.21 -0.61 0.00	7.93 -0.54 0.00	8.46 -0.62 0.00	7.73 -0.54 0.00	6.62 -0.45 0.00	6.41 -0.42 0.00	11.75 -0.70 0.00	13.63 -0.73 0.00	14.39 -0.70 0.00	14.84 -0.69 0.00	10.23 -0.49 0.00	11.32 -0.56 0.00	6.27 -0.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.37 1.27 -0.61	17.99 1.19 0.00	17.83 1.12 0.00	15.99 0.87 -1.49	12.49 0.59 -2.47	7.10 0.32 -1.72	9.16 0.50 -0.80	11.73 0.80 -0.14	14.41 0.93 -1.83	12.46 0.69 -3.56	5.86 0.45 0.00	10.65 0.83 0.00	9.31 0.70 -0.12	9.85 0.77 0.00	8.95 0.68 0.00	7.65 0.58 0.00	7.39 0.56 0.00	13.45 1.00 0.00	15.52 1.16 0.00	16.29 1.20 0.00	16.77 1.24 0.00	11.59 0.87 0.00	12.83 0.94 0.00	7.13 0.51 0.00
VISCHER___FERRY HYD 24020	19.63 1.25 -1.89	17.99 1.19 0.00	17.92 1.21 0.00	19.26 1.04 -4.59	17.76 0.72 -7.61	10.73 0.37 -5.29	10.91 0.58 -2.47	12.04 0.83 -0.42	18.18 0.88 -5.65	19.81 0.61 -10.98	5.81 0.40 0.00	10.56 0.73 0.00	9.48 0.63 -0.36	9.75 0.67 0.00	8.86 0.58 0.00	7.54 0.47 0.00	7.27 0.44 0.00	13.25 0.81 0.00	15.28 0.92 0.00	16.04 0.95 0.00	16.53 0.99 0.00	11.38 0.66 0.00	12.55 0.67 0.00	7.03 0.40 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.71 1.78 -1.44	18.49 1.69 0.00	18.31 1.60 0.00	18.37 1.25 -3.49	16.04 0.82 -5.78	9.53 0.44 -4.02	10.44 0.70 -1.88	12.18 1.07 -0.32	17.17 1.23 -4.30	17.49 0.93 -8.35	6.01 0.59 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.10 1.02 0.00	9.19 0.92 0.00	7.85 0.78 0.00	7.57 0.74 0.00	13.75 1.30 0.00	15.84 1.48 0.00	16.60 1.51 0.00	17.08 1.55 0.00	11.75 1.03 0.00	13.05 1.17 0.00	7.29 0.67 0.00
WADING RIVER_IC_1 23522	19.54 1.61 -1.44	18.22 1.42 0.00	17.98 1.27 0.00	18.17 1.05 -3.49	15.88 0.66 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.05 0.94 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.61 0.85 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.45 0.62 0.00	13.55 1.11 0.00	15.65 1.28 0.00	16.54 1.45 0.00	16.96 1.43 0.00	11.63 0.91 0.00	12.92 1.04 0.00	7.23 0.60 0.00
WADING RIVER_IC_2 23547	19.54 1.61 -1.44	18.22 1.42 0.00	17.98 1.27 0.00	18.17 1.05 -3.49	15.88 0.66 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.05 0.94 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.61 0.85 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.45 0.62 0.00	13.55 1.11 0.00	15.65 1.28 0.00	16.54 1.45 0.00	16.96 1.43 0.00	11.63 0.91 0.00	12.92 1.04 0.00	7.23 0.60 0.00
WADING RIVER_IC_3 23601	19.54 1.61 -1.44	18.22 1.42 0.00	17.98 1.27 0.00	18.17 1.05 -3.49	15.88 0.66 -5.79	9.44 0.35 -4.02	10.31 0.58 -1.88	12.05 0.94 -0.32	17.05 1.11 -4.30	17.42 0.85 -8.35	5.95 0.54 0.00	10.76 0.94 0.00	9.61 0.85 -0.28	9.95 0.87 0.00	9.02 0.75 0.00	7.70 0.63 0.00	7.45 0.62 0.00	13.55 1.11 0.00	15.65 1.28 0.00	16.54 1.45 0.00	16.96 1.43 0.00	11.63 0.91 0.00	12.92 1.04 0.00	7.23 0.60 0.00
WALDEN___HYDRO 24148	19.54 1.64 -1.41	18.34 1.53 0.00	18.16 1.45 0.00	18.19 1.12 -3.43	15.86 0.73 -5.70	9.42 0.39 -3.96	10.32 0.62 -1.85	12.06 0.96 -0.31	16.99 1.11 -4.23	17.28 0.84 -8.23	5.96 0.55 0.00	10.82 0.99 0.00	9.63 0.88 -0.27	10.03 0.96 0.00	9.13 0.86 0.00	7.80 0.73 0.00	7.52 0.69 0.00	13.68 1.24 0.00	15.78 1.41 0.00	16.53 1.44 0.00	17.00 1.46 0.00	11.70 0.98 0.00	12.97 1.09 0.00	7.24 0.61 0.00
WARRENSBURG___ 23737	20.23 1.83 -1.91	18.54 1.74 0.00	18.45 1.74 0.00	19.75 1.46 -4.65	18.16 1.01 -7.72	10.96 0.53 -5.37	11.22 0.85 -2.50	12.45 1.24 -0.43	18.72 1.34 -5.73	20.31 0.95 -11.14	6.00 0.59 0.00	10.92 1.10 0.00	9.77 0.92 -0.37	10.00 0.92 0.00	9.08 0.81 0.00	7.69 0.62 0.00	7.43 0.60 0.00	13.58 1.14 0.00	15.70 1.33 0.00	16.56 1.47 0.00	17.11 1.58 0.00	11.81 1.09 0.00	13.02 1.14 0.00	7.27 0.65 0.00
WATERSIDE___6 8 9 23538	19.71 1.79 -1.44	18.50 1.70 0.00	18.32 1.61 0.00	18.38 1.26 -3.49	16.04 0.83 -5.79	9.53 0.45 -4.02	10.44 0.70 -1.88	12.19 1.08 -0.32	17.17 1.23 -4.30	17.51 0.94 -8.35	6.01 0.60 0.00	10.89 1.07 0.00	9.70 0.94 -0.28	10.09 1.02 0.00	9.19 0.91 0.00	7.84 0.77 0.00	7.56 0.73 0.00	13.73 1.29 0.00	15.83 1.47 0.00	16.59 1.50 0.00	17.08 1.54 0.00	11.75 1.03 0.00	13.06 1.17 0.00	7.29 0.67 0.00
WDELAWARE___HYD 323627	19.02 1.25 -1.28	17.95 1.15 0.00	17.79 1.08 0.00	17.57 0.83 -3.11	15.13 0.54 -5.16	8.94 0.30 -3.59	10.01 0.47 -1.67	11.84 0.77 -0.28	16.33 0.86 -3.83	16.31 0.65 -7.44	5.83 0.42 0.00	10.58 0.76 0.00	9.40 0.67 -0.25	9.81 0.73 0.00	8.92 0.65 0.00	7.62 0.55 0.00	7.35 0.52 0.00	13.39 0.94 0.00	15.43 1.07 0.00	16.19 1.10 0.00	16.66 1.13 0.00	11.47 0.75 0.00	12.71 0.82 0.00	7.08 0.46 0.00
WEST BABYLON___IC 23714	19.89 1.97 -1.44	18.64 1.84 0.00	18.43 1.72 0.00	18.53 1.41 -3.49	16.13 0.91 -5.79	9.57 0.48 -4.02	10.51 0.77 -1.88	12.31 1.20 -0.32	17.33 1.39 -4.30	17.60 1.03 -8.35	6.05 0.64 0.00	10.93 1.11 0.00	9.76 1.00 -0.28	10.11 1.03 0.00	9.16 0.89 0.00	7.83 0.76 0.00	7.57 0.74 0.00	13.77 1.33 0.00	15.88 1.52 0.00	16.77 1.68 0.00	17.19 1.66 0.00	11.82 1.10 0.00	13.19 1.31 0.00	7.39 0.76 0.00

WEST CANADA___HYD 24049	16.63 0.17 0.04	16.96 0.16 0.00	16.87 0.15 0.00	13.67 0.13 0.09	9.37 0.09 0.15	5.00 0.05 0.11	7.88 0.07 0.05	10.90 0.12 0.01	11.66 0.13 0.11	8.09 0.09 0.22	5.47 0.06 0.00	9.93 0.11 0.00	8.57 0.10 0.01	9.18 0.11 0.00	8.36 0.09 0.00	7.15 0.08 0.00	6.90 0.07 0.00	12.57 0.12 0.00	14.50 0.14 0.00	15.23 0.14 0.00	15.67 0.14 0.00	10.82 0.10 0.00	11.99 0.11 0.00	6.68 0.06 0.00
WESTERN_NY_WIND 24143	16.28 -0.42 -0.20	16.38 -0.42 0.00	16.37 -0.34 0.00	13.80 -0.33 -0.50	10.05 -0.21 -0.83	5.51 -0.13 -0.57	7.97 -0.16 -0.27	10.71 -0.12 -0.05	12.13 -0.12 -0.61	9.22 -0.18 -1.19	5.28 -0.13 0.00	9.59 -0.23 0.00	8.28 -0.24 -0.04	8.84 -0.23 0.00	8.04 -0.23 0.00	6.89 -0.18 0.00	6.67 -0.16 0.00	12.12 -0.33 0.00	13.95 -0.41 0.00	14.61 -0.48 0.00	15.04 -0.49 0.00	10.58 -0.15 0.00	11.88 0.00 0.00	6.62 0.00 0.00
WESTOVER___LESR 323668	17.42 0.46 -0.46	17.20 0.40 0.00	17.09 0.37 0.00	15.05 0.29 -1.13	11.51 0.20 -1.88	6.48 0.11 -1.30	8.65 0.18 -0.61	11.22 0.33 -0.10	13.40 0.37 -1.39	11.15 0.23 -2.71	5.57 0.16 0.00	10.11 0.29 0.00	8.81 0.24 -0.09	9.38 0.30 0.00	8.52 0.25 0.00	7.28 0.21 0.00	7.04 0.21 0.00	12.80 0.35 0.00	14.75 0.38 0.00	15.48 0.39 0.00	15.93 0.39 0.00	11.05 0.33 0.00	12.26 0.38 0.00	6.82 0.20 0.00
WETHRSFD_WT_PWR 323626	16.28 -0.47 -0.27	16.36 -0.44 0.00	16.35 -0.36 0.00	13.95 -0.34 -0.65	10.29 -0.21 -1.07	5.69 -0.12 -0.74	8.06 -0.14 -0.35	10.77 -0.08 -0.06	12.36 -0.07 -0.79	9.59 -0.17 -1.54	5.26 -0.15 0.00	9.52 -0.30 0.00	8.23 -0.31 -0.05	8.79 -0.28 0.00	8.00 -0.27 0.00	6.85 -0.22 0.00	6.62 -0.21 0.00	12.03 -0.41 0.00	13.84 -0.52 0.00	14.56 -0.53 0.00	15.05 -0.49 0.00	10.57 -0.16 0.00	11.85 -0.04 0.00	6.60 -0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.48 1.60 -1.39	18.32 1.52 0.00	18.14 1.43 0.00	18.13 1.12 -3.37	15.76 0.73 -5.60	9.34 0.39 -3.89	10.30 0.62 -1.82	12.06 0.96 -0.31	16.90 1.10 -4.16	17.12 0.83 -8.08	5.94 0.53 0.00	10.78 0.96 0.00	9.60 0.85 -0.27	10.00 0.93 0.00	9.10 0.84 0.00	7.77 0.70 0.00	7.50 0.67 0.00	13.63 1.19 0.00	15.71 1.34 0.00	16.46 1.37 0.00	16.93 1.40 0.00	11.65 0.93 0.00	12.93 1.05 0.00	7.22 0.60 0.00
YORK___WARBASSE 23770	19.78 1.86 -1.44	18.56 1.76 0.00	18.37 1.66 0.00	18.42 1.30 -3.49	16.07 0.85 -5.79	9.54 0.46 -4.02	10.46 0.72 -1.88	12.22 1.11 -0.32	17.21 1.27 -4.30	17.53 0.97 -8.35	6.03 0.62 0.00	10.93 1.11 0.00	9.73 0.98 -0.28	10.14 1.06 0.00	9.23 0.96 0.00	7.88 0.81 0.00	7.60 0.77 0.00	13.81 1.36 0.00	15.90 1.54 0.00	16.67 1.58 0.00	17.15 1.62 0.00	11.80 1.08 0.00	13.11 1.23 0.00	7.32 0.70 0.00