

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/14/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	11.65	11.43	10.89	10.05	11.23	14.19	15.92	29.72	17.90	17.68	16.06	16.90	18.35	17.40	17.53	17.98	20.63	19.86	22.55	25.08	15.74	14.28	12.23	15.41
24138	1.04	0.97	0.95	0.86	0.97	1.24	1.40	2.55	1.62	1.64	1.53	1.66	1.82	1.73	1.73	1.74	2.04	1.88	2.10	2.36	1.45	1.34	1.14	1.37
	0.00	0.00	0.00	0.00	0.00	-0.87	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	11.57	11.36	10.83	9.99	11.16	14.11	15.81	29.49	17.76	17.53	15.95	16.78	18.22	17.27	17.41	17.84	20.47	19.71	22.40	24.92	15.65	14.20	12.16	15.33
24260	0.96	0.91	0.88	0.80	0.91	1.16	1.29	2.32	1.49	1.49	1.42	1.54	1.69	1.60	1.61	1.60	1.88	1.73	1.95	2.20	1.36	1.26	1.07	1.29
	0.00	0.00	0.00	0.00	0.00	-0.87	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	11.57	11.36	10.83	9.99	11.16	14.11	15.81	29.49	17.76	17.53	15.95	16.78	18.22	17.27	17.41	17.84	20.47	19.71	22.40	24.92	15.65	14.20	12.16	15.33
24261	0.96	0.91	0.88	0.80	0.91	1.16	1.29	2.32	1.49	1.49	1.42	1.54	1.69	1.60	1.61	1.60	1.88	1.73	1.95	2.20	1.36	1.26	1.07	1.29
	0.00	0.00	0.00	0.00	0.00	-0.87	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	11.72	11.53	10.97	10.10	11.31	14.57	16.38	30.29	18.23	17.82	16.01	16.72	18.23	17.70	18.65	18.84	21.36	20.98	23.80	25.08	15.72	14.21	12.17	15.37
24011	1.11	1.08	1.03	0.92	1.05	1.26	1.55	3.12	1.96	1.78	1.47	1.48	1.62	1.48	1.57	1.57	1.89	1.89	2.09	2.35	1.43	1.27	1.08	1.33
	0.00	0.00	0.00	0.00	0.00	-1.22	-1.11	0.00	0.00	0.00	-0.01	0.00	-0.08	-0.54	-1.27	-1.04	-0.89	-1.11	-1.27	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	11.79	11.60	11.03	10.16	11.37	14.64	16.50	31.23	18.74	18.18	16.26	16.95	18.42	17.89	18.89	19.13	21.75	21.36	24.23	25.54	15.98	14.45	12.36	15.61
23798	1.18	1.15	1.09	0.97	1.11	1.34	1.66	4.06	2.46	2.14	1.72	1.71	1.81	1.67	1.81	1.85	2.27	2.26	2.51	2.82	1.69	1.51	1.27	1.57
	0.00	0.00	0.00	0.00	0.00	-1.22	-1.11	0.00	0.00	0.00	-0.01	0.00	-0.08	-0.55	-1.29	-1.05	-0.89	-1.12	-1.28	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	11.72	11.53	10.97	10.10	11.31	14.57	16.38	30.29	18.23	17.82	16.01	16.72	18.23	17.70	18.65	18.84	21.36	20.98	23.80	25.08	15.72	14.21	12.17	15.37
24028	1.11	1.08	1.03	0.92	1.05	1.26	1.55	3.12	1.96	1.78	1.47	1.48	1.62	1.48	1.57	1.57	1.89	1.89	2.09	2.35	1.43	1.27	1.08	1.33
	0.00	0.00	0.00	0.00	0.00	-1.22	-1.11	0.00	0.00	0.00	-0.01	0.00	-0.08	-0.54	-1.27	-1.04	-0.89	-1.11	-1.27	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	11.54	11.37	10.85	9.98	11.17	14.29	16.00	29.44	17.64	17.31	15.64	16.43	17.93	17.36	18.12	18.37	20.79	20.38	22.97	24.50	15.43	14.02	12.01	15.20
23527	0.93	0.92	0.90	0.80	0.91	1.04	1.21	2.27	1.37	1.28	1.11	1.18	1.33	1.25	1.29	1.29	1.49	1.50	1.49	1.78	1.14	1.08	0.91	1.17
	0.00	0.00	0.00	0.00	0.00	-1.16	-1.06	0.00	0.00	0.00	-0.01	0.00	-0.07	-0.44	-1.04	-0.84	-0.72	-0.90	-1.03	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	11.17	10.99	10.48	9.66	10.79	13.87	15.49	28.23	16.93	16.67	15.08	15.84	17.26	16.66	17.28	17.52	19.84	19.37	21.95	23.48	14.78	13.42	11.55	14.57
24190	0.56	0.54	0.53	0.47	0.54	0.64	0.72	1.06	0.66	0.64	0.55	0.60	0.67	0.62	0.62	0.58	0.64	0.64	0.64	0.76	0.50	0.48	0.46	0.53
	0.00	0.00	0.00	0.00	0.00	-1.14	-1.04	0.00	0.00	0.00	0.00	0.00	-0.06	-0.37	-0.87	-0.70	-0.60	-0.76	-0.86	0.00	0.00	0.00	0.00	0.00
ALBANY___1	11.17	10.99	10.48	9.66	10.79	13.87	15.49	28.23	16.93	16.67	15.08	15.84	17.26	16.66	17.28	17.52	19.84	19.37	21.95	23.48	14.78	13.42	11.55	14.57
23571	0.56	0.54	0.53	0.47	0.54	0.64	0.72	1.06	0.66	0.64	0.55	0.60	0.67	0.62	0.62	0.58	0.64	0.64	0.64	0.76	0.50	0.48	0.46	0.53
	0.00	0.00	0.00	0.00	0.00	-1.14	-1.04	0.00	0.00	0.00	0.00	0.00	-0.06	-0.37	-0.87	-0.70	-0.60	-0.76	-0.86	0.00	0.00	0.00	0.00	0.00
ALBANY___2	11.17	10.99	10.48	9.66	10.79	13.87	15.49	28.23	16.93	16.67	15.08	15.84	17.26	16.66	17.28	17.52	19.84	19.37	21.95	23.48	14.78	13.42	11.55	14.57
23572	0.56	0.54	0.53	0.47	0.54	0.64	0.72	1.06	0.66	0.64	0.55	0.60	0.67	0.62	0.62	0.58	0.64	0.64	0.64	0.76	0.50	0.48	0.46	0.53
	0.00	0.00	0.00	0.00	0.00	-1.14	-1.04	0.00	0.00	0.00	0.00	0.00	-0.06	-0.37	-0.87	-0.70	-0.60	-0.76	-0.86	0.00	0.00	0.00	0.00	0.00
ALBANY___3	11.17	10.99	10.48	9.66	10.79	13.87	15.49	28.23	16.93	16.67	15.08	15.84	17.26	16.66	17.28	17.52	19.84	19.37	21.95	23.48	14.78	13.42	11.55	14.57
23573	0.56	0.54	0.53	0.47	0.54	0.64	0.72	1.06	0.66	0.64	0.55	0.60	0.67	0.62	0.62	0.58	0.64	0.64	0.64	0.76	0.50	0.48	0.46	0.53
	0.00	0.00	0.00	0.00	0.00	-1.14	-1.04	0.00	0.00	0.00	0.00	0.00	-0.06	-0.37	-0.87	-0.70	-0.60	-0.76	-0.86	0.00	0.00	0.00	0.00	0.00
ALBANY___4	11.17	10.99	10.48	9.66	10.79	13.87	15.49	28.23	16.93	16.67	15.08	15.84	17.26	16.66	17.28	17.52	19.84	19.37	21.95	23.48	14.78	13.42	11.55	14.57
23574	0.56	0.54	0.53	0.47	0.54	0.64	0.72	1.06	0.66	0.64	0.55	0.60	0.67	0.62	0.62	0.58	0.64	0.64	0.64	0.76	0.50	0.48	0.46	0.53
	0.00	0.00	0.00	0.00	0.00	-1.14	-1.04	0.00	0.00	0.00	0.00	0.00	-0.06	-0.37	-0.87	-0.70	-0.60	-0.76	-0.86	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	11.28 0.67 0.00	11.10 0.64 0.00	10.58 0.63 0.00	9.74 0.56 0.00	10.90 0.64 0.00	14.02 0.77 -1.16	15.67 0.88 -1.06	28.61 1.44 0.00	17.16 0.89 0.00	16.90 0.86 0.00	15.28 0.75 -0.01	16.05 0.81 0.00	17.49 0.90 -0.06	16.93 0.84 -0.43	17.63 0.84 -0.99	17.86 0.81 -0.81	20.21 0.93 -0.69	19.76 0.91 -0.87	22.39 0.96 -0.99	23.83 1.11 0.00	14.99 0.70 0.00	13.60 0.66 0.00	11.68 0.59 0.00	14.75 0.70 0.00
ALCOA_RYNLDS___DRP 24188	10.37 -0.24 0.00	10.23 -0.22 0.00	9.69 -0.26 0.00	8.95 -0.23 0.00	10.01 -0.25 0.00	11.73 -0.35 0.00	13.31 -0.41 0.00	26.68 -0.49 0.00	15.97 -0.30 0.00	15.72 -0.32 0.00	14.03 -0.29 0.20	14.90 -0.34 0.00	13.94 -0.43 2.15	2.92 -0.54 12.20	-13.39 -0.63 28.56	-7.54 -0.53 23.25	-1.83 -0.61 19.81	-7.53 -0.60 24.91	-8.65 -0.71 28.39	22.04 -0.68 0.00	13.88 -0.41 0.00	12.62 -0.32 0.00	10.84 -0.25 0.00	13.75 -0.30 0.00
ALCOA___DSASP 323711	10.37 -0.24 0.00	10.23 -0.22 0.00	9.69 -0.26 0.00	8.95 -0.23 0.00	10.01 -0.25 0.00	11.73 -0.35 0.00	13.31 -0.41 0.00	26.68 -0.49 0.00	15.97 -0.30 0.00	15.72 -0.32 0.00	14.03 -0.29 0.20	14.90 -0.34 0.00	13.94 -0.43 2.15	2.92 -0.54 12.20	-13.39 -0.63 28.56	-7.54 -0.53 23.25	-1.83 -0.61 19.81	-7.53 -0.60 24.91	-8.65 -0.71 28.39	22.04 -0.68 0.00	13.88 -0.41 0.00	12.62 -0.32 0.00	10.84 -0.25 0.00	13.75 -0.30 0.00
ALLEGHENY___COGEN 23514	10.66 0.05 0.00	10.47 0.01 0.00	9.93 -0.01 0.00	9.17 -0.02 0.00	10.21 -0.05 0.00	12.28 0.04 -0.16	15.71 0.27 -1.72	30.31 1.21 -1.93	18.19 0.75 -1.17	17.84 0.84 -0.96	15.68 0.81 -0.35	16.46 0.77 -0.45	19.41 0.80 -2.08	16.88 0.77 -0.45	16.81 0.77 -0.24	17.24 0.66 -0.34	19.47 0.84 -0.04	18.67 0.68 0.00	23.02 1.00 -1.57	23.93 0.88 -0.32	14.94 0.46 -0.19	13.12 0.17 0.00	11.07 -0.02 0.00	13.93 -0.11 0.00
ALTONA_WT_PWR 323606	10.64 0.03 0.00	10.43 -0.02 0.00	9.82 -0.12 0.00	9.08 -0.11 0.00	10.19 -0.06 0.00	11.95 -0.14 0.00	13.48 -0.24 0.00	26.89 -0.27 0.00	16.12 -0.15 0.00	15.67 -0.37 0.00	13.77 -0.58 0.18	14.56 -0.68 0.00	13.72 -0.84 1.97	2.51 -0.74 12.42	-13.51 -0.80 29.07	-8.10 -0.67 23.67	-2.05 -0.48 20.16	-7.41 -0.04 25.35	-8.17 0.28 28.89	23.19 0.47 0.00	14.55 0.26 0.00	13.21 0.27 0.00	11.26 0.17 0.00	14.19 0.15 0.00
AMERICAN_REF_FUEL 24010	9.56 -1.04 0.00	9.43 -1.02 0.00	8.96 -0.99 0.00	8.27 -0.91 0.00	9.17 -1.09 0.00	10.91 -1.30 -0.12	2.03 -1.31 10.39	0.32 -1.81 25.04	5.19 -1.04 10.04	7.99 -0.81 7.24	9.32 -0.65 4.56	9.88 -0.74 4.62	-3.12 -0.80 18.85	4.39 -0.72 10.56	1.97 -0.67 13.16	3.78 -0.93 11.54	16.92 -1.02 0.65	16.69 -1.29 0.00	9.62 -1.31 9.52	18.42 -1.99 2.31	12.20 -1.31 0.77	11.53 -1.41 0.00	9.74 -1.35 0.00	12.36 -1.67 0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.99 -0.62 0.00	9.84 -0.62 0.00	9.33 -0.62 0.00	8.62 -0.56 0.00	9.57 -0.69 0.00	11.49 -0.73 -0.13	22.93 -0.54 -9.75	52.45 -0.14 -25.42	25.85 0.01 -9.56	23.03 0.22 -6.78	19.28 0.23 -4.52	19.98 0.22 -4.53	34.43 0.23 -17.67	25.73 0.22 -9.84	28.39 0.19 -12.39	27.01 -0.06 -10.83	19.20 -0.05 -0.65	17.64 -0.34 -0.01	28.83 -0.46 -8.85	23.45 -1.02 -1.74	14.44 -0.70 -0.85	12.12 -0.82 0.00	10.23 -0.87 0.00	12.89 -1.14 0.01
ARTHUR_KILL_GT_1 23520	11.55 0.94 0.00	11.35 0.89 0.00	10.81 0.87 0.00	9.98 0.79 0.00	11.15 0.90 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.34 2.17 0.00	17.72 1.45 0.00	17.46 1.42 0.00	15.87 1.34 0.00	16.70 1.46 0.00	18.13 1.61 0.00	17.15 1.48 0.00	17.31 1.51 0.00	17.74 1.50 0.00	20.33 1.74 0.00	19.60 1.62 0.00	22.24 1.80 0.00	24.86 2.14 0.00	15.61 1.32 0.00	14.16 1.22 0.00	12.12 1.03 0.00	15.29 1.25 0.00
ARTHUR_KILL_2 23512	11.53 0.92 0.00	11.32 0.86 0.00	10.79 0.84 0.00	9.95 0.77 0.00	11.13 0.87 0.00	14.09 1.14 -0.87	15.78 1.26 -0.79	29.26 2.10 0.00	17.67 1.40 0.00	17.41 1.37 0.00	15.83 1.30 0.00	16.66 1.42 0.00	18.09 1.56 0.00	17.10 1.44 0.00	17.27 1.47 0.00	17.70 1.46 0.00	20.27 1.68 0.00	19.55 1.57 0.00	22.17 1.73 0.00	24.79 2.07 0.00	15.56 1.27 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.26 1.22 0.00
ARTHUR_KILL_3 23513	11.54 0.94 0.00	11.33 0.87 0.00	10.80 0.85 0.00	9.97 0.78 0.00	11.14 0.88 0.00	14.10 1.15 -0.87	15.78 1.26 -0.79	29.36 2.19 0.00	17.67 1.39 0.00	17.44 1.40 0.00	15.86 1.33 0.00	16.69 1.44 0.00	18.11 1.59 0.00	17.17 1.50 0.00	17.30 1.50 0.00	17.75 1.51 0.00	20.37 1.78 0.00	19.60 1.62 0.00	22.27 1.82 0.00	24.80 2.08 0.00	15.56 1.27 0.00	14.13 1.20 0.00	12.11 1.02 0.00	15.28 1.25 0.00
ARTHUR_KILL_COGEN 323718	11.55 0.94 0.00	11.35 0.89 0.00	10.81 0.87 0.00	9.98 0.79 0.00	11.15 0.90 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.34 2.17 0.00	17.72 1.45 0.00	17.46 1.42 0.00	15.87 1.34 0.00	16.70 1.46 0.00	18.13 1.61 0.00	17.15 1.48 0.00	17.31 1.51 0.00	17.74 1.50 0.00	20.33 1.74 0.00	19.60 1.62 0.00	22.24 1.80 0.00	24.86 2.14 0.00	15.61 1.32 0.00	14.16 1.22 0.00	12.12 1.03 0.00	15.29 1.25 0.00
ASHOKAN____ 23654	11.28 0.67 0.00	11.09 0.63 0.00	10.56 0.61 0.00	9.73 0.55 0.00	10.89 0.63 0.00	13.83 0.79 -0.95	15.53 0.94 -0.87	29.02 1.86 0.00	17.44 1.17 0.00	17.13 1.09 0.00	15.49 0.96 0.00	16.07 0.83 0.00	17.42 0.89 0.00	16.61 0.94 0.00	16.65 0.85 0.00	17.20 0.97 0.00	19.76 1.17 0.00	19.14 1.16 0.00	21.77 1.32 0.00	24.35 1.63 0.00	15.11 0.82 0.00	13.67 0.73 0.00	11.77 0.68 0.00	14.88 0.84 0.00
ASTORIA_EAST_ENERGY_CC1 323581	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
ASTORIA_EAST_ENERGY_CC2 323582	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
ASTORIA_GT2_I 24094	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00

Astoria_GT2_2 24095	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT2_3 24096	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT2_4 24097	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT3_1 24098	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT3_2 24099	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT3_3 24100	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT3_4 24101	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT4_1 24102	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT4_2 24103	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT4_3 24104	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT4_4 24105	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
Astoria_GT_1 23523	11.58 0.97 0.00	11.37 0.92 0.00	10.83 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.36 0.00	17.80 1.53 0.00	17.56 1.52 0.00	15.95 1.42 0.00	16.80 1.56 0.00	18.24 1.72 0.00	17.27 1.61 0.00	17.42 1.62 0.00	17.86 1.61 0.00	20.46 1.87 0.00	19.73 1.75 0.00	22.38 1.93 0.00	24.93 2.21 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.17 1.08 0.00	15.34 1.30 0.00
Astoria_GT_10 24110	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
Astoria_GT_11 24225	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
Astoria_GT_12 24226	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00

ASTORIA_GT_13 24227	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
ASTORIA_GT_5 24106	11.58 0.97 0.00	11.37 0.92 0.00	10.83 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.36 0.00	17.80 1.53 0.00	17.56 1.52 0.00	15.95 1.42 0.00	16.80 1.56 0.00	18.24 1.72 0.00	17.27 1.61 0.00	17.42 1.62 0.00	17.86 1.61 0.00	20.46 1.87 0.00	19.73 1.75 0.00	22.38 1.93 0.00	24.93 2.21 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.17 1.08 0.00	15.34 1.30 0.00
ASTORIA_GT_7 24107	11.58 0.97 0.00	11.37 0.92 0.00	10.83 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.36 0.00	17.80 1.53 0.00	17.56 1.52 0.00	15.95 1.42 0.00	16.80 1.56 0.00	18.24 1.72 0.00	17.27 1.61 0.00	17.42 1.62 0.00	17.86 1.61 0.00	20.46 1.87 0.00	19.73 1.75 0.00	22.38 1.93 0.00	24.93 2.21 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.17 1.08 0.00	15.34 1.30 0.00
ASTORIA_GT_8 24108	11.58 0.97 0.00	11.37 0.92 0.00	10.83 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.36 0.00	17.80 1.53 0.00	17.56 1.52 0.00	15.95 1.42 0.00	16.80 1.56 0.00	18.24 1.72 0.00	17.27 1.61 0.00	17.42 1.62 0.00	17.86 1.61 0.00	20.46 1.87 0.00	19.73 1.75 0.00	22.38 1.93 0.00	24.93 2.21 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.17 1.08 0.00	15.34 1.30 0.00
ASTORIA___2 24149	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
ASTORIA___3 23516	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
ASTORIA___4 23517	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.93 1.40 0.00	16.77 1.53 0.00	18.21 1.69 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.43 1.83 0.00	19.70 1.72 0.00	22.34 1.90 0.00	24.89 2.16 0.00	15.64 1.36 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.32 1.28 0.00
ASTORIA___5 23518	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
AST_ENERGY_2_CC3 323677	11.57 0.96 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.91 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.45 2.29 0.00	17.75 1.48 0.00	17.52 1.48 0.00	15.91 1.38 0.00	16.75 1.50 0.00	18.17 1.65 0.00	17.22 1.55 0.00	17.37 1.57 0.00	17.80 1.56 0.00	20.43 1.84 0.00	19.67 1.69 0.00	22.34 1.90 0.00	24.87 2.15 0.00	15.61 1.32 0.00	14.17 1.23 0.00	12.15 1.06 0.00	15.32 1.28 0.00
AST_ENERGY_2_CC4 323678	11.57 0.96 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.91 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.45 2.29 0.00	17.75 1.48 0.00	17.52 1.48 0.00	15.91 1.38 0.00	16.75 1.50 0.00	18.17 1.65 0.00	17.22 1.55 0.00	17.37 1.57 0.00	17.80 1.56 0.00	20.43 1.84 0.00	19.67 1.69 0.00	22.34 1.90 0.00	24.87 2.15 0.00	15.61 1.32 0.00	14.17 1.23 0.00	12.15 1.06 0.00	15.32 1.28 0.00
ATHENS_STG_1 23668	11.22 0.61 0.00	11.04 0.58 0.00	10.52 0.57 0.00	9.70 0.51 0.00	10.84 0.58 0.00	13.79 0.71 -0.99	15.43 0.80 -0.90	28.62 1.45 0.00	17.18 0.91 0.00	16.93 0.89 0.00	15.35 0.82 0.00	16.13 0.88 0.00	17.50 0.97 0.00	16.58 0.91 0.00	16.72 0.92 0.00	17.14 0.90 0.00	19.64 1.05 0.00	18.96 0.98 0.00	21.52 1.08 0.00	23.95 1.23 0.00	15.06 0.77 0.00	13.66 0.72 0.00	11.72 0.63 0.00	14.80 0.76 0.00
ATHENS_STG_2 23670	11.22 0.61 0.00	11.04 0.58 0.00	10.52 0.57 0.00	9.70 0.51 0.00	10.84 0.58 0.00	13.79 0.71 -0.99	15.43 0.80 -0.90	28.62 1.45 0.00	17.18 0.91 0.00	16.93 0.89 0.00	15.35 0.82 0.00	16.13 0.88 0.00	17.50 0.97 0.00	16.58 0.91 0.00	16.72 0.92 0.00	17.14 0.90 0.00	19.64 1.05 0.00	18.96 0.98 0.00	21.52 1.08 0.00	23.95 1.23 0.00	15.06 0.77 0.00	13.66 0.72 0.00	11.72 0.63 0.00	14.80 0.76 0.00
ATHENS_STG_3 23677	11.22 0.61 0.00	11.04 0.58 0.00	10.52 0.57 0.00	9.70 0.51 0.00	10.84 0.58 0.00	13.79 0.71 -0.99	15.43 0.80 -0.90	28.62 1.45 0.00	17.18 0.91 0.00	16.93 0.89 0.00	15.35 0.82 0.00	16.13 0.88 0.00	17.50 0.97 0.00	16.58 0.91 0.00	16.72 0.92 0.00	17.14 0.90 0.00	19.64 1.05 0.00	18.96 0.98 0.00	21.52 1.08 0.00	23.95 1.23 0.00	15.06 0.77 0.00	13.66 0.72 0.00	11.72 0.63 0.00	14.80 0.76 0.00
AUBURN___LFGE 323710	10.64 0.03 0.00	10.49 0.03 0.00	9.98 0.03 0.00	9.21 0.03 0.00	10.27 0.01 0.00	12.28 0.08 -0.11	13.96 0.12 -0.10	27.48 0.31 0.00	16.48 0.21 0.00	16.28 0.24 0.00	14.74 0.21 0.00	15.53 0.29 0.00	16.83 0.30 0.00	15.89 0.23 0.00	16.07 0.27 0.00	16.47 0.23 0.00	18.88 0.29 0.00	18.21 0.23 0.00	20.82 0.37 0.00	23.06 0.34 0.00	14.55 0.27 0.00	13.13 0.19 0.00	11.14 0.05 0.00	14.07 0.03 0.00
BABYLON_RES_REC 323704	11.65 1.04 0.00	11.48 1.02 0.00	10.95 1.00 0.00	10.10 0.91 0.00	13.31 1.10 -1.95	18.40 1.37 -4.95	15.93 1.41 -0.79	29.64 2.48 0.00	17.80 1.53 0.00	17.48 1.44 0.00	16.06 1.54 0.00	17.01 1.77 0.00	18.31 1.78 0.00	17.25 1.58 0.00	20.77 1.63 -3.34	17.59 1.35 0.00	20.10 1.51 0.00	19.43 1.46 0.00	22.16 1.72 0.00	24.81 2.09 0.00	15.48 1.19 0.00	14.04 1.10 0.00	12.21 1.12 0.00	15.44 1.40 0.00

BARRETT_IC_1 23704	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_10 23701	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_11 23702	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_12 23703	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_2 23705	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_3 23706	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_4 23707	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_5 23708	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_6 23709	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_7 23710	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_8 23711	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT_IC_9 23700	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT___1 23545	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BARRETT___2 23546	11.63 1.02 0.00	11.48 1.02 0.00	10.94 0.99 0.00	10.09 0.90 0.00	13.29 1.08 -1.95	18.35 1.32 -4.95	15.88 1.36 -0.79	29.51 2.35 0.00	17.71 1.44 0.00	17.41 1.38 0.00	16.01 1.48 0.00	16.93 1.69 0.00	18.32 1.80 0.00	17.35 1.68 0.00	20.89 1.75 -3.34	17.76 1.52 0.00	20.31 1.72 0.00	19.63 1.65 0.00	22.39 1.95 0.00	24.99 2.27 0.00	15.59 1.30 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.40 1.36 0.00
BAYONEEC___CTG1 323682	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00

BAYONEEC___CTG10 323750	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG2 323683	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG3 323684	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG4 323685	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG5 323686	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG6 323687	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG7 323688	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG8 323689	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BAYONEEC___CTG9 323749	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.30 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.93 1.40 0.00	16.75 1.51 0.00	18.19 1.67 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.82 1.58 0.00	20.44 1.86 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
BEACON___LESR 323632	11.35 0.74 0.00	11.17 0.72 0.00	10.62 0.67 0.00	9.79 0.61 0.00	10.93 0.67 0.00	14.06 0.84 -1.14	15.74 0.98 -1.03	28.84 1.67 0.00	17.25 0.98 0.00	16.96 0.92 0.00	15.34 0.80 0.00	16.15 0.91 0.00	17.55 0.97 -0.06	16.99 0.95 -0.37	17.58 0.91 -0.86	17.84 0.90 -0.70	20.25 1.06 -0.60	19.73 1.00 -0.76	22.33 1.02 -0.86	23.85 1.13 0.00	15.08 0.79 0.00	13.64 0.71 0.00	11.72 0.64 0.00	14.82 0.78 0.00
BEAVER RIVER___HYD 24048	10.68 0.07 0.00	10.55 0.09 0.00	10.02 0.08 0.00	9.27 0.08 0.00	10.33 0.07 0.00	12.29 0.18 -0.02	13.96 0.21 -0.02	27.72 0.55 0.00	16.43 0.16 0.00	15.69 -0.35 0.00	14.28 -0.21 0.04	14.73 -0.51 0.00	15.56 -0.60 0.37	11.45 0.04 4.27	5.83 0.02 10.00	8.16 0.06 8.14	11.85 0.20 6.93	9.52 0.26 8.72	10.85 0.34 9.93	23.06 0.34 0.00	14.57 0.28 0.00	13.22 0.28 0.00	11.27 0.18 0.00	14.14 0.10 0.00
BEEBEE_GT_13 23619	10.36 -0.25 0.00	10.20 -0.25 0.00	9.69 -0.25 0.00	8.96 -0.23 0.00	9.98 -0.28 0.00	11.90 -0.29 -0.11	13.62 -0.20 -0.10	27.27 -0.07 -0.17	16.26 -0.02 0.00	16.10 0.07 0.00	14.62 0.09 0.00	15.33 0.09 0.00	16.69 0.09 -0.07	15.89 0.08 -0.14	16.15 0.11 -0.24	16.43 0.00 -0.19	18.62 0.03 0.00	17.92 -0.06 0.00	20.49 0.05 0.00	22.61 -0.11 0.00	14.19 -0.10 0.00	12.72 -0.22 0.00	10.80 -0.29 0.00	13.64 -0.40 0.00
BETHLEHEM___GRP 23843	11.17 0.56 0.00	10.99 0.54 0.00	10.48 0.53 0.00	9.66 0.47 0.00	10.79 0.54 0.00	13.87 0.64 -1.14	15.49 0.72 -1.04	28.23 1.06 0.00	16.93 0.66 0.00	16.67 0.64 0.00	15.08 0.55 0.00	15.84 0.60 0.00	17.26 0.67 -0.06	16.66 0.62 -0.37	17.28 0.62 -0.87	17.52 0.58 -0.70	19.84 0.64 -0.60	19.37 0.64 -0.76	21.95 0.64 -0.86	23.48 0.76 0.00	14.78 0.50 0.00	13.42 0.48 0.00	11.55 0.46 0.00	14.57 0.53 0.00
BETHLEHEM___GS1 323560	11.17 0.56 0.00	10.99 0.54 0.00	10.48 0.53 0.00	9.66 0.47 0.00	10.79 0.54 0.00	13.87 0.64 -1.14	15.49 0.72 -1.04	28.23 1.06 0.00	16.93 0.66 0.00	16.67 0.64 0.00	15.08 0.55 0.00	15.84 0.60 0.00	17.26 0.67 -0.06	16.66 0.62 -0.37	17.28 0.62 -0.87	17.52 0.58 -0.70	19.84 0.64 -0.60	19.37 0.64 -0.76	21.95 0.64 -0.86	23.48 0.76 0.00	14.78 0.50 0.00	13.42 0.48 0.00	11.55 0.46 0.00	14.57 0.53 0.00
BETHLEHEM___GS2 323561	11.17 0.56 0.00	10.99 0.54 0.00	10.48 0.53 0.00	9.66 0.47 0.00	10.79 0.54 0.00	13.87 0.64 -1.14	15.49 0.72 -1.04	28.23 1.06 0.00	16.93 0.66 0.00	16.67 0.64 0.00	15.08 0.55 0.00	15.84 0.60 0.00	17.26 0.67 -0.06	16.66 0.62 -0.37	17.28 0.62 -0.87	17.52 0.58 -0.70	19.84 0.64 -0.60	19.37 0.64 -0.76	21.95 0.64 -0.86	23.48 0.76 0.00	14.78 0.50 0.00	13.42 0.48 0.00	11.55 0.46 0.00	14.57 0.53 0.00

BETHLEHEM___GS3 323562	11.17 0.56 0.00	10.99 0.54 0.00	10.48 0.53 0.00	9.66 0.47 0.00	10.79 0.54 0.00	13.87 0.64 -1.14	15.49 0.72 -1.04	28.23 1.06 0.00	16.93 0.66 0.00	16.67 0.64 0.00	15.08 0.55 0.00	15.84 0.60 0.00	17.26 0.67 -0.06	16.66 0.62 -0.37	17.28 0.62 -0.87	17.52 0.58 -0.70	19.84 0.64 -0.60	19.37 0.64 -0.76	21.95 0.64 -0.86	23.48 0.76 0.00	14.78 0.50 0.00	13.42 0.48 0.00	11.55 0.46 0.00	14.57 0.53 0.00
BETHLEHEM___STEEL 23779	9.98 -0.63 0.00	9.83 -0.62 0.00	9.33 -0.62 0.00	8.60 -0.58 0.00	9.54 -0.72 0.00	11.40 -0.81 -0.13	23.78 -0.75 -10.79	55.73 -0.69 -29.26	26.64 -0.39 -10.76	23.45 -0.16 -7.57	19.62 -0.06 -5.16	20.23 -0.12 -5.10	36.34 -0.14 -19.95	27.02 -0.11 -11.46	30.29 -0.10 -14.59	28.59 -0.33 -12.69	18.99 -0.35 -0.75	17.34 -0.65 -0.01	29.63 -0.52 -9.70	23.69 -1.01 -1.98	14.53 -0.70 -0.93	12.07 -0.87 0.00	10.20 -0.89 0.00	12.89 -1.14 0.01
BETHPAGE_CC_5 323564	11.61 1.00 0.00	11.44 0.98 0.00	10.91 0.97 0.00	10.06 0.88 0.00	13.27 1.07 -1.95	18.35 1.31 -4.95	15.87 1.35 -0.79	29.53 2.36 0.00	17.74 1.46 0.00	17.43 1.39 0.00	16.02 1.49 0.00	16.95 1.71 0.00	18.35 1.82 0.00	17.35 1.68 0.00	20.87 1.73 -3.34	17.73 1.49 0.00	20.25 1.66 0.00	19.57 1.59 0.00	22.34 1.90 0.00	24.93 2.21 0.00	15.55 1.26 0.00	14.11 1.17 0.00	12.17 1.08 0.00	15.39 1.35 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.06 -0.55 0.00	9.91 -0.54 0.00	9.40 -0.55 0.00	8.67 -0.51 0.00	9.62 -0.64 0.00	11.50 -0.71 -0.13	24.85 -0.62 -11.74	59.36 -0.44 -32.63	27.79 -0.24 -11.76	24.29 -0.01 -8.26	20.26 0.07 -5.66	20.86 0.02 -5.59	38.48 0.01 -21.94	28.60 0.03 -12.89	32.37 0.03 -16.54	30.38 -0.20 -14.34	19.22 -0.19 -0.82	17.48 -0.51 -0.01	30.64 -0.35 -10.55	24.07 -0.82 -2.16	14.71 -0.57 -0.99	12.19 -0.75 0.00	10.30 -0.79 0.00	13.01 -1.02 0.01
BINGHAMTON___COGEN 23790	10.69 0.08 0.00	10.53 0.07 0.00	10.01 0.06 0.00	9.23 0.05 0.00	10.30 0.04 0.00	12.50 0.12 -0.29	14.55 0.22 -0.61	28.12 0.56 -0.38	16.86 0.31 -0.27	16.62 0.38 -0.20	14.99 0.35 -0.12	15.72 0.35 -0.13	17.34 0.37 -0.44	16.11 0.35 -0.09	16.22 0.37 -0.06	16.63 0.31 -0.08	19.00 0.39 -0.02	18.27 0.29 0.00	21.20 0.41 -0.34	23.18 0.39 -0.07	14.57 0.24 -0.04	13.07 0.13 0.00	11.15 0.06 0.00	14.10 0.05 0.00
BLACK RIVER___HYD 24047	10.63 0.02 0.00	10.52 0.06 0.00	10.00 0.06 0.00	9.25 0.07 0.00	10.28 0.02 0.00	12.31 0.19 -0.04	13.95 0.19 -0.03	27.71 0.55 0.00	16.39 0.11 0.00	15.84 -0.20 0.00	14.46 -0.04 0.02	14.92 -0.32 0.00	15.88 -0.39 0.26	12.78 0.07 2.96	8.96 0.08 6.92	10.72 0.12 5.63	14.12 0.32 4.80	12.38 0.43 6.04	14.12 0.56 6.88	23.19 0.47 0.00	14.68 0.40 0.00	13.29 0.36 0.00	11.31 0.21 0.00	14.13 0.09 0.00
BLISS_WT_PWR 323608	10.15 -0.45 0.00	10.00 -0.46 0.00	9.43 -0.51 0.00	8.69 -0.50 0.00	9.60 -0.66 0.00	11.52 -0.70 -0.13	23.45 -0.60 -10.32	55.67 -0.09 -28.59	26.60 0.01 -10.32	23.57 0.28 -7.25	19.81 0.31 -4.97	20.38 0.23 -4.92	35.96 0.18 -19.25	27.24 0.27 -11.30	30.49 0.20 -14.49	28.82 0.02 -12.56	19.38 0.06 -0.72	17.74 -0.25 -0.01	29.68 -0.03 -9.26	23.93 -0.64 -1.85	14.60 -0.55 -0.87	12.12 -0.82 0.00	10.18 -0.92 0.00	12.73 -1.30 0.01
BLUE_CIRC_CHEM_DRP 24182	11.19 0.58 0.00	11.02 0.57 0.00	10.50 0.56 0.00	9.69 0.50 0.00	10.82 0.56 0.00	13.88 0.68 -1.12	15.51 0.77 -1.02	28.46 1.30 0.00	17.06 0.79 0.00	16.80 0.76 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.39 0.72 0.00	16.47 0.67 0.00	16.83 0.59 0.00	19.18 0.59 0.00	18.55 0.58 0.00	21.05 0.60 0.00	23.41 0.69 0.00	14.74 0.45 0.00	13.38 0.44 0.00	11.50 0.41 0.00	14.57 0.53 0.00
BOC_GAS_DRP 24189	11.15 0.54 0.00	10.98 0.52 0.00	10.46 0.51 0.00	9.64 0.46 0.00	10.77 0.51 0.00	13.84 0.62 -1.13	15.46 0.70 -1.03	28.38 1.21 0.00	17.02 0.75 0.00	16.76 0.73 0.00	15.17 0.64 0.00	15.93 0.69 0.00	17.29 0.76 0.00	16.38 0.71 0.00	16.50 0.70 0.00	16.91 0.67 0.00	19.34 0.75 0.00	18.70 0.72 0.00	21.20 0.76 0.00	23.60 0.88 0.00	14.85 0.56 0.00	13.47 0.53 0.00	11.57 0.48 0.00	14.63 0.59 0.00
BORALEX_4TH_BRANCH 23824	11.54 0.93 0.00	11.37 0.92 0.00	10.85 0.90 0.00	9.98 0.80 0.00	11.17 0.91 0.00	14.29 1.04 -1.16	16.00 1.21 -1.06	29.44 2.27 0.00	17.64 1.37 0.00	17.31 1.28 0.00	15.64 1.11 -0.01	16.43 1.18 0.00	17.93 1.33 -0.07	17.36 1.25 -0.44	18.12 1.29 -1.04	18.37 1.29 -0.84	20.79 1.49 -0.72	20.38 1.50 -0.90	22.97 1.49 -1.03	24.50 1.78 0.00	15.43 1.14 0.00	14.02 1.08 0.00	12.01 0.91 0.00	15.20 1.17 0.00
BOWLINE___1 23526	11.42 0.81 0.00	11.21 0.76 0.00	10.68 0.74 0.00	9.86 0.67 0.00	11.02 0.76 0.00	13.90 0.97 -0.84	15.58 1.09 -0.77	29.14 1.97 0.00	17.51 1.24 0.00	17.28 1.24 0.00	15.70 1.17 0.00	16.52 1.28 0.00	17.94 1.41 0.00	17.00 1.33 0.00	17.13 1.34 0.00	17.57 1.33 0.00	20.16 1.57 0.00	19.42 1.44 0.00	22.07 1.63 0.00	24.55 1.83 0.00	15.42 1.13 0.00	13.98 1.04 0.00	11.97 0.89 0.00	15.10 1.06 0.00
BOWLINE___2 23595	11.42 0.82 0.00	11.21 0.76 0.00	10.69 0.74 0.00	9.86 0.68 0.00	11.02 0.76 0.00	13.90 0.97 -0.84	15.59 1.09 -0.77	29.14 1.97 0.00	17.52 1.25 0.00	17.28 1.25 0.00	15.70 1.18 0.00	16.53 1.29 0.00	17.95 1.42 0.00	17.01 1.34 0.00	17.14 1.35 0.00	17.58 1.34 0.00	20.17 1.58 0.00	19.43 1.46 0.00	22.08 1.64 0.00	24.56 1.84 0.00	15.42 1.13 0.00	13.98 1.05 0.00	11.98 0.89 0.00	15.11 1.07 0.00
BROOKHAVEN___DRP 24191	11.68 1.07 0.00	11.52 1.06 0.00	10.98 1.03 0.00	10.13 0.94 0.00	13.35 1.15 -1.95	18.46 1.43 -4.95	15.97 1.45 -0.79	29.65 2.48 0.00	17.78 1.51 0.00	17.42 1.39 0.00	16.04 1.51 0.00	16.99 1.75 0.00	18.41 1.88 0.00	17.41 1.74 0.00	20.91 1.77 -3.34	17.67 1.43 0.00	20.22 1.63 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.09 2.37 0.00	15.60 1.31 0.00	14.11 1.17 0.00	12.23 1.14 0.00	15.51 1.47 0.00
BROOKLYN_NAVY_YARD 23515	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.12 1.17 -0.87	15.83 1.32 -0.79	29.53 2.37 0.00	17.79 1.52 0.00	17.56 1.52 0.00	15.93 1.40 0.00	16.76 1.52 0.00	18.20 1.67 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.46 1.87 0.00	19.70 1.72 0.00	22.38 1.93 0.00	24.91 2.19 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00
BROOKLYN___ARMY_DRP 323595	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00

BROOME_2_LFGE 323671	10.69 0.08 0.00	10.53 0.07 0.00	10.01 0.06 0.00	9.23 0.05 0.00	10.30 0.04 0.00	12.50 0.12 -0.29	14.55 0.22 -0.61	28.12 0.56 -0.38	16.86 0.31 -0.27	16.62 0.38 -0.20	14.99 0.35 -0.12	15.72 0.35 -0.13	17.34 0.37 -0.44	16.11 0.35 -0.09	16.22 0.37 -0.06	16.63 0.31 -0.08	19.00 0.39 -0.02	18.27 0.29 0.00	21.20 0.41 -0.34	23.18 0.39 -0.07	14.57 0.24 -0.04	13.07 0.13 0.00	11.15 0.06 0.00	14.10 0.05 0.00
BROOME__LFGE 323600	10.69 0.08 0.00	10.53 0.07 0.00	10.01 0.06 0.00	9.23 0.05 0.00	10.30 0.04 0.00	12.50 0.12 -0.29	14.55 0.22 -0.61	28.12 0.56 -0.38	16.86 0.31 -0.27	16.62 0.38 -0.20	14.99 0.35 -0.12	15.72 0.35 -0.13	17.34 0.37 -0.44	16.11 0.35 -0.09	16.22 0.37 -0.06	16.63 0.31 -0.08	19.00 0.39 -0.02	18.27 0.29 0.00	21.20 0.41 -0.34	23.18 0.39 -0.07	14.57 0.24 -0.04	13.07 0.13 0.00	11.15 0.06 0.00	14.10 0.05 0.00
BURROWS__LYONSDAL 23803	10.81 0.20 0.00	10.65 0.20 0.00	10.13 0.18 0.00	9.36 0.17 0.00	10.45 0.19 0.00	12.39 0.30 0.00	14.09 0.37 0.00	27.71 0.55 0.00	16.42 0.15 0.00	15.69 -0.35 0.00	14.28 -0.21 0.04	14.74 -0.50 0.00	15.57 -0.59 0.37	11.45 0.04 4.27	5.83 0.02 10.00	8.16 0.05 8.14	11.85 0.19 6.93	9.52 0.26 8.72	10.86 0.35 9.93	23.06 0.34 0.00	14.57 0.28 0.00	13.22 0.28 0.00	11.27 0.18 0.00	14.14 0.10 0.00
CAITHNESS_CC_1 323624	11.65 1.04 0.00	11.49 1.04 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.40 -4.95	15.93 1.41 -0.79	29.56 2.40 0.00	17.73 1.45 0.00	17.38 1.34 0.00	16.00 1.47 0.00	16.96 1.72 0.00	18.38 1.85 0.00	17.38 1.71 0.00	20.88 1.74 -3.34	17.64 1.40 0.00	20.18 1.58 0.00	19.55 1.57 0.00	22.38 1.94 0.00	25.01 2.28 0.00	15.55 1.26 0.00	14.07 1.13 0.00	12.20 1.11 0.00	15.47 1.43 0.00
CALPINE BETH_PAGE_GT4 24209	11.63 1.02 0.00	11.46 1.00 0.00	10.93 0.98 0.00	10.08 0.89 0.00	13.28 1.08 -1.95	18.36 1.33 -4.95	15.90 1.38 -0.79	29.59 2.42 0.00	17.78 1.51 0.00	17.47 1.44 0.00	16.05 1.52 0.00	16.98 1.74 0.00	18.39 1.86 0.00	17.39 1.72 0.00	20.91 1.77 -3.34	17.78 1.54 0.00	20.31 1.72 0.00	19.60 1.63 0.00	22.38 1.94 0.00	24.97 2.25 0.00	15.58 1.29 0.00	14.15 1.21 0.00	12.19 1.10 0.00	15.42 1.38 0.00
CALPINE_BETH_PAGE_GT_4 323586	11.63 1.02 0.00	11.46 1.00 0.00	10.93 0.98 0.00	10.08 0.89 0.00	13.28 1.08 -1.95	18.36 1.33 -4.95	15.90 1.38 -0.79	29.59 2.42 0.00	17.78 1.51 0.00	17.47 1.44 0.00	16.05 1.52 0.00	16.98 1.74 0.00	18.39 1.86 0.00	17.39 1.72 0.00	20.91 1.77 -3.34	17.78 1.54 0.00	20.31 1.72 0.00	19.60 1.63 0.00	22.38 1.94 0.00	24.97 2.25 0.00	15.58 1.29 0.00	14.15 1.21 0.00	12.19 1.10 0.00	15.42 1.38 0.00
CALPINE_BP_GT1 23823	11.63 1.02 0.00	11.46 1.00 0.00	10.93 0.98 0.00	10.08 0.89 0.00	13.28 1.08 -1.95	18.36 1.33 -4.95	15.90 1.38 -0.79	29.59 2.42 0.00	17.78 1.51 0.00	17.47 1.44 0.00	16.05 1.52 0.00	16.98 1.74 0.00	18.39 1.86 0.00	17.39 1.72 0.00	20.91 1.77 -3.34	17.78 1.54 0.00	20.31 1.72 0.00	19.60 1.63 0.00	22.38 1.94 0.00	24.97 2.25 0.00	15.58 1.29 0.00	14.15 1.21 0.00	12.19 1.10 0.00	15.42 1.38 0.00
CALSPAN__DRP 24200	9.98 -0.63 0.00	9.83 -0.62 0.00	9.33 -0.62 0.00	8.60 -0.58 0.00	9.54 -0.72 0.00	11.40 -0.81 -0.13	23.78 -0.75 -10.79	55.73 -0.69 -29.26	26.64 -0.39 -10.76	23.45 -0.16 -7.57	19.62 -0.06 -5.16	20.23 -0.12 -5.10	36.34 -0.14 -19.95	27.02 -0.11 -11.46	30.29 -0.10 -14.59	28.59 -0.33 -12.69	18.99 -0.35 -0.75	17.34 -0.65 -0.01	29.63 -0.52 -9.70	23.69 -1.01 -1.98	14.53 -0.70 -0.93	12.07 -0.87 0.00	10.20 -0.89 0.00	12.89 -1.14 0.01
CANDIGU_WT_PWR 323617	10.35 -0.26 0.00	10.19 -0.27 0.00	9.66 -0.28 0.00	8.90 -0.28 0.00	9.88 -0.37 0.00	11.96 -0.35 -0.24	18.28 -0.24 -4.79	36.72 0.02 -9.53	20.37 0.05 -4.05	19.34 0.25 -3.06	16.43 0.28 -1.63	17.23 0.22 -1.78	24.27 0.21 -7.53	19.36 0.24 -3.45	19.99 0.23 -3.96	19.94 0.09 -3.61	18.96 0.15 -0.22	17.91 0.01 -0.01	24.96 0.12 -4.40	23.66 -0.17 -1.11	14.57 -0.18 -0.46	12.55 -0.39 0.00	10.62 -0.47 0.00	13.39 -0.65 -0.01
CARR STREET_E_SYR 24060	10.50 -0.10 0.00	10.34 -0.12 0.00	9.84 -0.10 0.00	9.10 -0.09 0.00	10.15 -0.10 0.00	12.08 -0.09 -0.08	13.76 -0.05 -0.07	27.16 -0.01 0.00	16.26 0.00 0.00	16.06 0.02 0.00	14.56 0.03 0.00	15.26 0.02 0.00	16.54 0.02 0.00	15.71 0.04 0.00	15.83 0.03 0.00	16.24 0.00 0.00	18.62 0.04 0.00	17.97 -0.01 0.00	20.47 0.03 0.00	22.71 -0.01 0.00	14.26 -0.03 0.00	12.87 -0.07 0.00	10.99 -0.10 0.00	13.91 -0.13 0.00
CARTHAGE__PAPER 23857	10.65 0.04 0.00	10.53 0.07 0.00	10.01 0.06 0.00	9.25 0.07 0.00	10.30 0.04 0.00	12.30 0.18 -0.03	13.95 0.19 -0.03	27.72 0.55 0.00	16.40 0.13 0.00	15.78 -0.26 0.00	14.40 -0.11 0.03	14.85 -0.39 0.00	15.77 -0.47 0.29	12.40 0.05 3.33	8.07 0.05 7.78	9.99 0.08 6.34	13.45 0.26 5.40	11.55 0.36 6.79	13.18 0.47 7.73	23.13 0.41 0.00	14.64 0.35 0.00	13.27 0.33 0.00	11.29 0.20 0.00	14.14 0.09 0.00
CE_DUNWOOD__DRP 24194	11.49 0.88 0.00	11.28 0.82 0.00	10.75 0.80 0.00	9.92 0.73 0.00	11.09 0.83 0.00	14.00 1.05 -0.87	15.69 1.17 -0.79	29.29 2.12 0.00	17.62 1.35 0.00	17.39 1.35 0.00	15.80 1.27 0.00	16.63 1.39 0.00	18.05 1.52 0.00	17.10 1.43 0.00	17.24 1.45 0.00	17.67 1.43 0.00	20.27 1.68 0.00	19.54 1.56 0.00	22.19 1.75 0.00	24.69 1.97 0.00	15.50 1.21 0.00	14.07 1.13 0.00	12.05 0.96 0.00	15.20 1.16 0.00
CE_MILLWOOD__DRP 24193	11.47 0.86 0.00	11.26 0.80 0.00	10.73 0.79 0.00	9.89 0.71 0.00	11.06 0.81 0.00	13.97 1.02 -0.86	15.65 1.14 -0.79	29.22 2.06 0.00	17.58 1.31 0.00	17.35 1.31 0.00	15.76 1.23 0.00	16.58 1.34 0.00	18.00 1.48 0.00	17.06 1.39 0.00	17.20 1.40 0.00	17.62 1.39 0.00	20.23 1.64 0.00	19.49 1.51 0.00	22.15 1.70 0.00	24.63 1.91 0.00	15.47 1.18 0.00	14.04 1.10 0.00	12.03 0.94 0.00	15.17 1.12 0.00
CE_NYC2_DRP 24202	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.49 2.32 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.95 1.42 0.00	16.78 1.54 0.00	18.22 1.70 0.00	17.26 1.59 0.00	17.41 1.61 0.00	17.84 1.60 0.00	20.47 1.88 0.00	19.72 1.74 0.00	22.38 1.93 0.00	24.91 2.19 0.00	15.65 1.36 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00
CE_NYC_DRP 24195	11.58 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.51 2.35 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.95 1.42 0.00	16.78 1.54 0.00	18.22 1.69 0.00	17.27 1.60 0.00	17.41 1.61 0.00	17.85 1.61 0.00	20.47 1.88 0.00	19.71 1.73 0.00	22.39 1.95 0.00	24.91 2.20 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00



CHAFFEE___LFGE 323603	10.04 -0.57 0.00	9.90 -0.56 0.00	9.38 -0.56 0.00	8.65 -0.53 0.00	9.59 -0.67 0.00	11.47 -0.75 -0.13	23.64 -0.65 -10.56	55.64 -0.46 -28.93	26.56 -0.25 -10.54	23.44 -0.01 -7.41	19.66 0.06 -5.07	20.26 0.01 -5.01	36.13 -0.01 -19.61	27.08 0.02 -11.38	30.37 0.03 -14.54	28.66 -0.21 -12.63	19.12 -0.20 -0.73	17.49 -0.50 -0.01	29.59 -0.34 -9.49	23.81 -0.82 -1.91	14.61 -0.58 -0.90	12.16 -0.78 0.00	10.25 -0.84 0.00	12.94 -1.10 0.01
CHATEAUG_WT_PWR 323614	10.50 -0.11 0.00	10.30 -0.16 0.00	9.69 -0.25 0.00	8.97 -0.22 0.00	10.07 -0.19 0.00	11.80 -0.28 0.00	13.31 -0.41 0.00	26.56 -0.61 0.00	15.90 -0.37 0.00	15.51 -0.52 0.00	13.65 -0.70 0.18	14.36 -0.88 0.00	13.44 -1.11 1.98	2.23 -1.00 12.44	-13.80 -0.48 29.12	-8.41 -0.94 23.71	-2.38 -0.77 20.20	-7.75 -0.33 25.40	-8.58 -0.08 28.94	22.78 0.06 0.00	14.31 0.02 0.00	12.97 0.03 0.00	11.06 -0.03 0.00	13.96 -0.08 0.00
CHAT_HIGH_FALL_HYD 323578	10.51 -0.09 0.00	10.32 -0.14 0.00	9.71 -0.24 0.00	8.98 -0.20 0.00	10.09 -0.17 0.00	11.81 -0.27 0.00	13.32 -0.41 0.00	26.54 -0.63 0.00	15.87 -0.40 0.00	15.46 -0.58 0.00	13.62 -0.73 0.17	14.32 -0.92 0.00	13.52 -1.14 1.87	2.51 -0.94 12.22	-13.23 -0.42 28.60	-7.92 -0.87 23.29	-1.97 -0.72 19.84	-7.26 -0.29 24.95	-8.02 -0.04 28.43	22.83 0.11 0.00	14.34 0.05 0.00	13.00 0.06 0.00	11.08 -0.01 0.00	13.99 -0.05 0.00
CHAUTAUQUA___LFGE 323629	10.09 -0.52 0.00	9.94 -0.52 0.00	9.42 -0.52 0.00	8.70 -0.48 0.00	9.65 -0.61 0.00	11.58 -0.63 -0.13	23.00 -0.48 -9.75	52.16 -0.11 -25.10	25.80 -0.01 -9.54	23.00 0.20 -6.77	19.24 0.22 -4.49	19.96 0.21 -4.51	34.32 0.21 -17.57	25.53 0.20 -9.67	28.09 0.18 -12.12	26.78 -0.07 -10.61	19.19 -0.05 -0.65	17.62 -0.37 -0.01	28.99 -0.32 -8.87	23.67 -0.80 -1.75	14.60 -0.55 -0.86	12.24 -0.70 0.00	10.34 -0.75 0.00	13.05 -0.98 0.01
CH_MIDHUDSON___DRP 24192	11.49 0.87 0.00	11.28 0.82 0.00	10.75 0.80 0.00	9.92 0.73 0.00	11.08 0.82 0.00	14.05 1.03 -0.93	15.72 1.15 -0.85	29.28 2.11 0.00	17.62 1.34 0.00	17.37 1.34 0.00	15.77 1.24 0.00	16.58 1.34 0.00	17.99 1.46 0.00	17.04 1.37 0.00	17.19 1.39 0.00	17.62 1.38 0.00	20.23 1.64 0.00	19.51 1.53 0.00	22.18 1.73 0.00	24.68 1.96 0.00	15.50 1.21 0.00	14.06 1.12 0.00	12.05 0.96 0.00	15.19 1.15 0.00
CH_MISC_IPPS 23765	11.52 0.91 0.00	11.31 0.85 0.00	10.77 0.83 0.00	9.94 0.76 0.00	11.11 0.85 0.00	14.05 1.07 -0.90	15.76 1.21 -0.82	29.42 2.26 0.00	17.70 1.43 0.00	17.45 1.41 0.00	15.84 1.31 0.00	16.65 1.41 0.00	18.07 1.54 0.00	17.13 1.46 0.00	17.27 1.47 0.00	17.71 1.47 0.00	20.34 1.75 0.00	19.61 1.64 0.00	22.30 1.86 0.00	24.82 2.09 0.00	15.57 1.29 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.24 1.20 0.00
CH_RES_BVR_FALLS 23983	10.51 -0.09 0.00	10.36 -0.09 0.00	9.85 -0.09 0.00	9.10 -0.09 0.00	10.16 -0.09 0.00	11.94 -0.10 0.05	13.54 -0.14 0.05	26.97 -0.20 0.00	16.11 -0.16 0.00	15.87 -0.16 0.00	14.50 -0.12 -0.09	15.08 -0.16 0.00	17.28 -0.17 -0.93	21.79 -0.20 -6.32	30.42 -0.17 -14.79	28.18 -0.11 -12.04	28.79 -0.06 -10.26	30.82 -0.06 -12.90	35.07 -0.08 -14.71	22.58 -0.14 0.00	14.22 -0.07 0.00	12.89 -0.05 0.00	11.03 -0.06 0.00	13.91 -0.13 0.00
CH_RES_NIAGARA 23895	9.50 -1.11 0.00	9.38 -1.08 0.00	8.91 -1.04 0.00	8.23 -0.95 0.00	9.12 -1.14 0.00	10.83 -1.38 -0.12	4.62 -1.43 7.68	8.02 -2.10 17.05	7.46 -1.24 7.57	9.59 -1.02 5.43	10.19 -0.84 3.49	11.16 -0.95 3.14	2.10 -1.03 13.40	8.25 -0.94 6.48	7.43 -0.90 7.46	8.36 -1.17 6.71	16.74 -1.32 0.53	16.38 -1.56 0.04	12.68 -1.57 6.20	18.74 -2.18 1.81	12.06 -1.42 0.81	11.45 -1.49 0.00	9.67 -1.42 0.00	12.28 -1.76 0.01
CH_RES_SYRACUSE 23985	10.56 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.05 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.16 -0.02 -0.09	13.84 0.03 -0.08	27.29 0.12 0.00	16.34 0.07 0.00	16.12 0.09 0.00	14.62 0.10 0.00	15.30 0.06 0.00	16.59 0.06 0.00	15.77 0.10 0.00	15.87 0.07 0.00	16.31 0.07 0.00	18.70 0.11 0.00	18.06 0.08 0.00	20.57 0.13 0.00	22.83 0.11 0.00	14.32 0.03 0.00	12.92 -0.02 0.00	11.05 -0.04 0.00	13.99 -0.05 0.00
CLINTON_WT_PWR 323605	10.50 -0.11 0.00	10.30 -0.16 0.00	9.69 -0.25 0.00	8.97 -0.22 0.00	10.07 -0.19 0.00	11.80 -0.28 0.00	13.31 -0.41 0.00	26.56 -0.61 0.00	15.90 -0.37 0.00	15.51 -0.52 0.00	13.65 -0.70 0.18	14.36 -0.88 0.00	13.44 -1.11 1.98	2.23 -1.00 12.44	-13.80 -0.48 29.12	-8.41 -0.94 23.71	-2.38 -0.77 20.20	-7.75 -0.33 25.40	-8.58 -0.08 28.94	22.78 0.06 0.00	14.31 0.02 0.00	12.97 0.03 0.00	11.06 -0.03 0.00	13.96 -0.08 0.00
CLINTON___LFGE 323618	10.73 0.13 0.00	10.53 0.07 0.00	9.91 -0.04 0.00	9.15 -0.03 0.00	10.27 0.01 0.00	12.04 -0.04 0.00	13.59 -0.13 0.00	27.12 -0.05 0.00	16.26 -0.01 0.00	15.78 -0.26 0.00	13.86 -0.48 0.18	14.66 -0.58 0.00	13.89 -0.70 1.94	2.74 -0.57 12.36	-13.24 -0.11 28.92	-7.83 -0.51 23.55	-1.76 -0.29 20.06	-7.11 0.14 25.23	-7.80 0.51 28.75	23.47 0.75 0.00	14.71 0.42 0.00	13.34 0.40 0.00	11.37 0.28 0.00	14.33 0.29 0.00
COLONIE_LFGE___ 323577	11.40 0.80 0.00	11.23 0.77 0.00	10.70 0.76 0.00	9.86 0.67 0.00	11.02 0.76 0.00	14.17 0.90 -1.18	15.86 1.06 -1.08	29.14 1.97 0.00	17.46 1.19 0.00	17.16 1.12 0.00	15.50 0.96 -0.01	16.26 1.02 0.00	17.73 1.13 -0.07	17.21 1.05 -0.49	18.02 1.08 -1.14	18.25 1.09 -0.93	20.64 1.26 -0.79	20.23 1.25 -1.00	22.89 1.31 -1.13	24.25 1.53 0.00	15.25 0.96 0.00	13.82 0.88 0.00	11.85 0.76 0.00	14.98 0.94 0.00
COPENHAGEN_WT_PWR 323753	10.51 -0.10 0.00	10.41 -0.04 0.00	9.92 -0.03 0.00	9.17 -0.02 0.00	10.17 -0.09 0.00	12.21 0.08 -0.04	13.78 0.02 -0.04	27.38 0.21 0.00	16.16 -0.11 0.00	15.68 -0.36 0.00	14.36 -0.15 0.02	14.82 -0.42 0.00	15.80 -0.49 0.23	12.91 -0.06 2.70	9.46 -0.02 6.33	11.11 0.02 5.15	14.43 0.23 4.39	12.78 0.33 5.52	14.56 0.40 6.29	22.96 0.24 0.00	14.57 0.28 0.00	13.21 0.27 0.00	11.23 0.14 0.00	14.00 -0.04 0.00
CORNELL____ 23752	10.76 0.16 0.00	10.59 0.14 0.00	10.07 0.13 0.00	9.30 0.12 0.00	10.39 0.13 0.00	12.54 0.23 -0.22	14.65 0.35 -0.57	28.40 0.80 -0.43	17.08 0.48 -0.32	16.78 0.49 -0.25	15.07 0.43 -0.12	15.78 0.40 -0.14	17.48 0.41 -0.55	16.18 0.40 -0.12	16.23 0.37 -0.06	16.68 0.36 -0.09	19.08 0.47 -0.02	18.41 0.43 0.00	21.45 0.61 -0.39	23.53 0.65 -0.16	14.71 0.38 -0.05	13.20 0.26 0.00	11.25 0.16 0.00	14.21 0.17 0.00
COXSACKIE___GT 23611	11.42 0.81 0.00	11.24 0.78 0.00	10.69 0.75 0.00	9.86 0.68 0.00	11.03 0.77 0.00	14.01 0.95 -0.97	15.73 1.12 -0.89	29.32 2.15 0.00	17.62 1.34 0.00	17.31 1.28 0.00	15.61 1.08 0.00	16.38 1.14 0.00	17.76 1.24 0.00	16.75 1.08 0.00	16.89 1.09 0.00	17.28 1.04 0.00	19.81 1.22 0.00	19.21 1.23 0.00	21.93 1.49 0.00	24.42 1.69 0.00	15.33 1.05 0.00	13.89 0.95 0.00	11.88 0.79 0.00	14.99 0.95 0.00

CPV_VALLEY___CC1 323721	11.31 0.70 0.00	11.11 0.65 0.00	10.59 0.64 0.00	9.76 0.58 0.00	10.92 0.66 0.00	13.67 0.83 -0.75	15.35 0.94 -0.69	28.89 1.73 0.00	17.36 1.09 0.00	17.12 1.09 0.00	15.55 1.02 0.00	16.35 1.10 0.00	17.74 1.21 0.00	16.81 1.14 0.00	16.95 1.15 0.00	17.38 1.14 0.00	19.94 1.36 0.00	19.22 1.24 0.00	21.85 1.40 0.00	24.30 1.58 0.00	15.26 0.97 0.00	13.84 0.90 0.00	11.85 0.76 0.00	14.95 0.91 0.00
CPV_VALLEY___CC2 323722	11.31 0.70 0.00	11.11 0.65 0.00	10.59 0.64 0.00	9.76 0.58 0.00	10.92 0.66 0.00	13.67 0.83 -0.75	15.35 0.94 -0.69	28.89 1.73 0.00	17.36 1.09 0.00	17.12 1.09 0.00	15.55 1.02 0.00	16.35 1.10 0.00	17.74 1.21 0.00	16.81 1.14 0.00	16.95 1.15 0.00	17.38 1.14 0.00	19.94 1.36 0.00	19.22 1.24 0.00	21.85 1.40 0.00	24.30 1.58 0.00	15.26 0.97 0.00	13.84 0.90 0.00	11.85 0.76 0.00	14.95 0.91 0.00
CRESCENT___HYD 24018	11.40 0.80 0.00	11.23 0.77 0.00	10.70 0.76 0.00	9.86 0.67 0.00	11.02 0.76 0.00	14.17 0.90 -1.18	15.86 1.06 -1.08	29.14 1.97 0.00	17.46 1.19 0.00	17.16 1.12 0.00	15.50 0.96 -0.01	16.26 1.02 0.00	17.73 1.13 -0.07	17.21 1.05 -0.49	18.02 1.08 -1.14	18.25 1.09 -0.93	20.64 1.26 -0.79	20.23 1.25 -1.00	22.89 1.31 -1.13	24.25 1.53 0.00	15.25 0.96 0.00	13.82 0.88 0.00	11.85 0.76 0.00	14.98 0.94 0.00
CRICKET___VALLEY_CC1 323756	11.42 0.82 0.00	11.23 0.78 0.00	10.71 0.77 0.00	9.88 0.69 0.00	11.03 0.77 0.00	13.93 0.93 -0.92	15.55 0.99 -0.84	28.95 1.78 0.00	17.43 1.16 0.00	17.17 1.14 0.00	15.58 1.05 0.00	16.38 1.14 0.00	17.77 1.24 0.00	16.83 1.16 0.00	16.98 1.19 0.00	17.41 1.17 0.00	19.98 1.39 0.00	19.29 1.31 0.00	21.88 1.44 0.00	24.36 1.64 0.00	15.32 1.03 0.00	13.94 0.99 0.00	11.97 0.88 0.00	15.11 1.07 0.00
CRICKET___VALLEY_CC2 323757	11.42 0.82 0.00	11.23 0.78 0.00	10.71 0.77 0.00	9.88 0.69 0.00	11.03 0.77 0.00	13.93 0.93 -0.92	15.55 0.99 -0.84	28.95 1.78 0.00	17.43 1.16 0.00	17.17 1.14 0.00	15.58 1.05 0.00	16.38 1.14 0.00	17.77 1.24 0.00	16.83 1.16 0.00	16.98 1.19 0.00	17.41 1.17 0.00	19.98 1.39 0.00	19.29 1.31 0.00	21.88 1.44 0.00	24.36 1.64 0.00	15.32 1.03 0.00	13.94 0.99 0.00	11.97 0.88 0.00	15.11 1.07 0.00
CRICKET___VALLEY_CC3 323758	11.42 0.82 0.00	11.23 0.78 0.00	10.71 0.77 0.00	9.88 0.69 0.00	11.03 0.77 0.00	13.93 0.93 -0.92	15.55 0.99 -0.84	28.95 1.78 0.00	17.43 1.16 0.00	17.17 1.14 0.00	15.58 1.05 0.00	16.38 1.14 0.00	17.77 1.24 0.00	16.83 1.16 0.00	16.98 1.19 0.00	17.41 1.17 0.00	19.98 1.39 0.00	19.29 1.31 0.00	21.88 1.44 0.00	24.36 1.64 0.00	15.32 1.03 0.00	13.94 0.99 0.00	11.97 0.88 0.00	15.11 1.07 0.00
CRUCIBLE_METL_DRP 24180	10.56 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.05 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.16 -0.02 -0.09	13.84 0.03 -0.08	27.29 0.12 0.00	16.34 0.07 0.00	16.12 0.09 0.00	14.62 0.10 0.00	15.30 0.06 0.00	16.59 0.06 0.00	15.77 0.10 0.00	15.87 0.07 0.00	16.31 0.07 0.00	18.70 0.11 0.00	18.06 0.08 0.00	20.57 0.13 0.00	22.83 0.11 0.00	14.32 0.03 0.00	12.92 -0.02 0.00	11.05 -0.04 0.00	13.99 -0.05 0.00
DAHOWA___HYDRO 323763	11.64 1.03 0.00	11.46 1.00 0.00	10.90 0.96 0.00	10.04 0.86 0.00	11.23 0.97 0.00	14.47 1.18 -1.21	16.26 1.43 -1.10	29.99 2.82 0.00	17.86 1.59 0.00	17.54 1.50 0.00	15.79 1.25 -0.01	16.52 1.28 0.00	18.02 1.41 -0.08	17.47 1.28 -0.52	18.33 1.31 -1.22	18.55 1.32 -0.99	21.01 1.57 -0.85	20.62 1.58 -1.07	23.37 1.71 -1.22	24.73 2.01 0.00	15.53 1.24 0.00	14.05 1.11 0.00	12.03 0.94 0.00	15.20 1.16 0.00
DANC___LFGE 323619	10.46 -0.14 0.00	10.35 -0.11 0.00	9.85 -0.10 0.00	9.10 -0.08 0.00	10.12 -0.14 0.00	12.10 -0.03 -0.05	13.71 -0.07 -0.05	27.17 0.00 0.00	16.12 -0.15 0.00	15.74 -0.29 0.00	14.35 -0.16 0.01	14.91 -0.33 0.00	15.99 -0.38 0.15	13.74 -0.11 1.82	11.47 -0.08 4.25	12.69 -0.09 3.46	15.67 0.02 2.95	14.36 0.08 3.70	16.36 0.14 4.22	22.73 0.01 0.00	14.39 0.10 0.00	13.03 0.09 0.00	11.09 0.00 0.00	13.92 -0.12 0.00
DANSKAMMER___1 23586	11.52 0.91 0.00	11.31 0.85 0.00	10.77 0.83 0.00	9.94 0.76 0.00	11.11 0.85 0.00	14.05 1.07 -0.90	15.76 1.21 -0.82	29.42 2.26 0.00	17.70 1.43 0.00	17.45 1.41 0.00	15.84 1.31 0.00	16.65 1.41 0.00	18.07 1.54 0.00	17.13 1.46 0.00	17.27 1.47 0.00	17.71 1.47 0.00	20.34 1.75 0.00	19.61 1.64 0.00	22.30 1.86 0.00	24.82 2.09 0.00	15.57 1.29 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.24 1.20 0.00
DANSKAMMER___2 23589	11.52 0.91 0.00	11.31 0.85 0.00	10.77 0.83 0.00	9.94 0.76 0.00	11.11 0.85 0.00	14.05 1.07 -0.90	15.76 1.21 -0.82	29.42 2.26 0.00	17.70 1.43 0.00	17.45 1.41 0.00	15.84 1.31 0.00	16.65 1.41 0.00	18.07 1.54 0.00	17.13 1.46 0.00	17.27 1.47 0.00	17.71 1.47 0.00	20.34 1.75 0.00	19.61 1.64 0.00	22.30 1.86 0.00	24.82 2.09 0.00	15.57 1.29 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.24 1.20 0.00
DANSKAMMER___3 23590	11.52 0.91 0.00	11.31 0.85 0.00	10.77 0.83 0.00	9.94 0.76 0.00	11.11 0.85 0.00	14.05 1.07 -0.90	15.76 1.21 -0.82	29.42 2.26 0.00	17.70 1.43 0.00	17.45 1.41 0.00	15.84 1.31 0.00	16.65 1.41 0.00	18.07 1.54 0.00	17.13 1.46 0.00	17.27 1.47 0.00	17.71 1.47 0.00	20.34 1.75 0.00	19.61 1.64 0.00	22.30 1.86 0.00	24.82 2.09 0.00	15.57 1.29 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.24 1.20 0.00
DANSKAMMER___4 23591	11.52 0.91 0.00	11.31 0.85 0.00	10.77 0.83 0.00	9.94 0.76 0.00	11.11 0.85 0.00	14.05 1.07 -0.90	15.76 1.21 -0.82	29.42 2.26 0.00	17.70 1.43 0.00	17.45 1.41 0.00	15.84 1.31 0.00	16.65 1.41 0.00	18.07 1.54 0.00	17.13 1.46 0.00	17.27 1.47 0.00	17.71 1.47 0.00	20.34 1.75 0.00	19.61 1.64 0.00	22.30 1.86 0.00	24.82 2.09 0.00	15.57 1.29 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.24 1.20 0.00
DANSKAMMER___DIESEL 23592	11.52 0.91 0.00	11.31 0.85 0.00	10.77 0.83 0.00	9.94 0.76 0.00	11.11 0.85 0.00	14.05 1.07 -0.90	15.76 1.21 -0.82	29.42 2.26 0.00	17.70 1.43 0.00	17.45 1.41 0.00	15.84 1.31 0.00	16.65 1.41 0.00	18.07 1.54 0.00	17.13 1.46 0.00	17.27 1.47 0.00	17.71 1.47 0.00	20.34 1.75 0.00	19.61 1.64 0.00	22.30 1.86 0.00	24.82 2.09 0.00	15.57 1.29 0.00	14.12 1.18 0.00	12.09 1.00 0.00	15.24 1.20 0.00
DASHVILLE___HYD 23610	11.27 0.66 0.00	11.08 0.62 0.00	10.55 0.61 0.00	9.73 0.55 0.00	10.88 0.62 0.00	13.77 0.77 -0.92	15.43 0.87 -0.84	28.77 1.61 0.00	17.30 1.03 0.00	17.05 1.01 0.00	15.48 0.95 0.00	16.22 0.98 0.00	17.60 1.08 0.00	16.73 1.06 0.00	16.84 1.04 0.00	17.31 1.07 0.00	19.86 1.27 0.00	19.13 1.15 0.00	21.71 1.26 0.00	24.18 1.45 0.00	15.16 0.87 0.00	13.74 0.81 0.00	11.80 0.71 0.00	14.90 0.86 0.00

DELAWARE___LFGE 323621	10.99 0.38 0.00	10.81 0.36 0.00	10.29 0.34 0.00	9.50 0.31 0.00	10.61 0.35 0.00	12.94 0.47 -0.39	14.65 0.57 -0.35	28.29 1.10 -0.02	17.00 0.67 -0.05	16.74 0.69 -0.02	15.21 0.63 -0.05	15.93 0.66 -0.04	17.26 0.70 -0.04	16.33 0.66 -0.01	16.47 0.66 -0.01	16.88 0.64 -0.01	19.37 0.77 -0.01	18.72 0.74 0.00	21.31 0.87 0.00	23.68 0.96 0.00	14.89 0.60 0.00	13.45 0.52 0.00	11.50 0.41 0.00	14.53 0.48 0.00
DOGLEVILLE___HYD 23807	11.27 0.67 0.00	11.04 0.58 0.00	10.51 0.57 0.00	9.71 0.53 0.00	10.88 0.62 0.00	12.90 0.84 0.02	14.74 1.03 0.02	29.12 1.95 0.00	17.45 1.18 0.00	17.15 1.11 0.00	15.45 0.91 -0.01	16.05 0.81 0.00	17.52 0.90 -0.10	17.10 0.85 -0.58	18.01 0.86 -1.36	18.17 0.83 -1.11	20.57 1.03 -0.94	20.20 1.04 -1.19	22.97 1.18 -1.35	24.09 1.37 0.00	15.18 0.89 0.00	13.75 0.81 0.00	11.79 0.70 0.00	14.90 0.86 0.00
DUNKIRK___1 23563	10.09 -0.52 0.00	9.95 -0.51 0.00	9.43 -0.52 0.00	8.70 -0.48 0.00	9.65 -0.60 0.00	11.58 -0.63 -0.13	23.00 -0.49 -9.75	52.10 -0.13 -25.07	25.78 -0.03 -9.53	22.98 0.17 -6.77	19.22 0.20 -4.49	19.93 0.18 -4.51	34.29 0.19 -17.56	25.50 0.18 -9.65	28.05 0.16 -12.09	26.74 -0.09 -10.59	19.17 -0.07 -0.64	17.60 -0.39 -0.01	28.99 -0.33 -8.87	23.68 -0.79 -1.75	14.61 -0.55 -0.87	12.24 -0.70 0.00	10.35 -0.74 0.00	13.06 -0.97 0.01
DUNKIRK___2 23564	10.09 -0.52 0.00	9.95 -0.51 0.00	9.43 -0.52 0.00	8.70 -0.48 0.00	9.65 -0.60 0.00	11.58 -0.63 -0.13	23.00 -0.49 -9.75	52.10 -0.13 -25.07	25.78 -0.03 -9.53	22.98 0.17 -6.77	19.22 0.20 -4.49	19.93 0.18 -4.51	34.29 0.19 -17.56	25.50 0.18 -9.65	28.05 0.16 -12.09	26.74 -0.09 -10.59	19.17 -0.07 -0.64	17.60 -0.39 -0.01	28.99 -0.33 -8.87	23.68 -0.79 -1.75	14.61 -0.55 -0.87	12.24 -0.70 0.00	10.35 -0.74 0.00	13.06 -0.97 0.01
DUNKIRK___3 23565	10.07 -0.54 0.00	9.93 -0.53 0.00	9.41 -0.53 0.00	8.69 -0.49 0.00	9.63 -0.62 0.00	11.55 -0.66 -0.13	22.69 -0.54 -9.50	50.67 -0.29 -23.79	25.35 -0.13 -9.21	22.68 0.08 -6.56	18.94 0.12 -4.30	19.68 0.10 -4.34	33.53 0.10 -16.90	24.83 0.09 -9.07	27.15 0.08 -11.27	25.98 -0.16 -9.90	19.06 -0.15 -0.62	17.52 -0.46 -0.01	28.77 -0.36 -8.68	23.58 -0.83 -1.70	14.58 -0.56 -0.85	12.22 -0.73 0.00	10.33 -0.76 0.00	13.04 -0.99 0.01
DUNKIRK___4 23566	10.07 -0.54 0.00	9.93 -0.53 0.00	9.41 -0.53 0.00	8.69 -0.49 0.00	9.63 -0.62 0.00	11.55 -0.66 -0.13	22.69 -0.54 -9.50	50.67 -0.29 -23.79	25.35 -0.13 -9.21	22.68 0.08 -6.56	18.94 0.12 -4.30	19.68 0.10 -4.34	33.53 0.10 -16.90	24.83 0.09 -9.07	27.15 0.08 -11.27	25.98 -0.16 -9.90	19.06 -0.15 -0.62	17.52 -0.46 -0.01	28.77 -0.36 -8.68	23.58 -0.83 -1.70	14.58 -0.56 -0.85	12.22 -0.73 0.00	10.33 -0.76 0.00	13.04 -0.99 0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	11.52 0.91 0.00	11.31 0.85 0.00	10.78 0.83 0.00	9.95 0.76 0.00	11.12 0.86 0.00	14.04 1.09 -0.87	15.74 1.22 -0.79	29.37 2.20 0.00	17.67 1.40 0.00	17.44 1.40 0.00	15.85 1.32 0.00	16.68 1.44 0.00	18.11 1.58 0.00	17.15 1.48 0.00	17.30 1.50 0.00	17.72 1.48 0.00	20.33 1.74 0.00	19.60 1.62 0.00	22.26 1.82 0.00	24.77 2.05 0.00	15.55 1.26 0.00	14.10 1.17 0.00	12.09 1.00 0.00	15.24 1.20 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.42 0.82 0.00	11.22 0.76 0.00	10.69 0.75 0.00	9.86 0.68 0.00	11.02 0.77 0.00	13.92 0.97 -0.86	15.61 1.09 -0.79	29.19 2.02 0.00	17.55 1.28 0.00	17.31 1.27 0.00	15.71 1.18 0.00	16.52 1.28 0.00	17.93 1.40 0.00	16.99 1.32 0.00	17.13 1.34 0.00	17.57 1.33 0.00	20.17 1.58 0.00	19.45 1.47 0.00	22.12 1.67 0.00	24.60 1.88 0.00	15.45 1.16 0.00	14.00 1.06 0.00	11.99 0.90 0.00	15.12 1.08 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.99 0.80 0.00	11.16 0.91 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.46 2.30 0.00	17.77 1.50 0.00	17.52 1.48 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.23 1.56 0.00	17.37 1.57 0.00	17.80 1.57 0.00	20.41 1.82 0.00	19.68 1.70 0.00	22.33 1.88 0.00	24.88 2.16 0.00	15.63 1.34 0.00	14.17 1.23 0.00	12.13 1.04 0.00	15.30 1.26 0.00
EAST HAMPTON___GT 23717	12.09 1.48 0.00	11.91 1.45 0.00	11.33 1.39 0.00	10.46 1.28 0.00	13.74 1.53 -1.95	18.95 1.91 -4.95	16.57 2.05 -0.79	31.01 3.84 0.00	18.60 2.33 0.00	18.24 2.21 0.00	16.77 2.25 0.00	17.73 2.48 0.00	19.20 2.68 0.00	18.18 2.51 0.00	21.66 2.53 -3.34	18.46 2.22 0.00	21.19 2.60 0.00	20.64 2.66 0.00	23.74 3.29 0.00	26.52 3.80 0.00	16.42 2.13 0.00	14.79 1.85 0.00	12.74 1.65 0.00	16.09 2.05 0.00
EAST RIVER___6 23660	11.60 0.99 0.00	11.38 0.93 0.00	10.85 0.91 0.00	10.01 0.83 0.00	11.19 0.93 0.00	14.15 1.19 -0.87	15.86 1.34 -0.79	29.56 2.40 0.00	17.81 1.54 0.00	17.59 1.55 0.00	15.98 1.45 0.00	16.81 1.57 0.00	18.25 1.73 0.00	17.30 1.63 0.00	17.44 1.65 0.00	17.88 1.64 0.00	20.52 1.93 0.00	19.76 1.78 0.00	22.44 1.99 0.00	24.97 2.25 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.18 1.09 0.00	15.35 1.31 0.00
EAST RIVER___7 23524	11.60 0.99 0.00	11.38 0.93 0.00	10.85 0.91 0.00	10.01 0.83 0.00	11.19 0.93 0.00	14.15 1.19 -0.87	15.86 1.34 -0.79	29.56 2.40 0.00	17.81 1.54 0.00	17.59 1.55 0.00	15.98 1.45 0.00	16.81 1.57 0.00	18.25 1.73 0.00	17.30 1.63 0.00	17.44 1.65 0.00	17.88 1.64 0.00	20.52 1.93 0.00	19.76 1.78 0.00	22.44 1.99 0.00	24.97 2.25 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.18 1.09 0.00	15.35 1.31 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	11.49 0.88 0.00	11.28 0.82 0.00	10.75 0.80 0.00	9.92 0.73 0.00	11.09 0.83 0.00	14.00 1.05 -0.87	15.69 1.17 -0.79	29.29 2.12 0.00	17.62 1.35 0.00	17.39 1.35 0.00	15.80 1.27 0.00	16.63 1.39 0.00	18.05 1.52 0.00	17.10 1.43 0.00	17.24 1.45 0.00	17.67 1.43 0.00	20.27 1.68 0.00	19.54 1.56 0.00	22.19 1.75 0.00	24.69 1.97 0.00	15.50 1.21 0.00	14.07 1.13 0.00	12.05 0.96 0.00	15.20 1.16 0.00
EAST_HAMPTON___DIESEL 23722	12.09 1.48 0.00	11.91 1.46 0.00	11.34 1.40 0.00	10.47 1.29 0.00	13.74 1.53 -1.95	18.95 1.92 -4.95	16.57 2.05 -0.79	31.02 3.85 0.00	18.60 2.33 0.00	18.24 2.21 0.00	16.77 2.25 0.00	17.73 2.49 0.00	19.21 2.68 0.00	18.18 2.51 0.00	21.67 2.53 -3.34	18.46 2.23 0.00	21.19 2.61 0.00	20.64 2.67 0.00	23.74 3.30 0.00	26.52 3.80 0.00	16.42 2.14 0.00	14.79 1.85 0.00	12.74 1.65 0.00	16.09 2.05 0.00
EAST_RIVER___I 323558	11.58 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.51 2.35 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.95 1.42 0.00	16.78 1.54 0.00	18.22 1.69 0.00	17.27 1.60 0.00	17.41 1.61 0.00	17.85 1.61 0.00	20.47 1.88 0.00	19.71 1.73 0.00	22.39 1.95 0.00	24.91 2.20 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00

EAST_RIVER___2 323559	11.60 0.99 0.00	11.38 0.93 0.00	10.85 0.91 0.00	10.01 0.83 0.00	11.19 0.93 0.00	14.15 1.19 -0.87	15.86 1.34 -0.79	29.56 2.40 0.00	17.81 1.54 0.00	17.59 1.55 0.00	15.98 1.45 0.00	16.81 1.57 0.00	18.25 1.73 0.00	17.30 1.63 0.00	17.44 1.65 0.00	17.88 1.64 0.00	20.52 1.93 0.00	19.76 1.78 0.00	22.44 1.99 0.00	24.97 2.25 0.00	15.67 1.38 0.00	14.22 1.28 0.00	12.18 1.09 0.00	15.35 1.31 0.00
EAST___DELAWARE_HYD 23607	11.15 0.55 0.00	10.96 0.51 0.00	10.44 0.49 0.00	9.63 0.44 0.00	10.76 0.50 0.00	13.55 0.67 -0.80	15.23 0.78 -0.73	28.67 1.51 0.00	17.25 0.98 0.00	16.98 0.94 0.00	15.38 0.85 0.00	16.12 0.88 0.00	17.16 0.63 0.00	16.16 0.49 0.00	16.36 0.56 0.00	16.72 0.48 0.00	19.23 0.64 0.00	18.54 0.56 0.00	21.14 0.70 0.00	23.54 0.82 0.00	15.16 0.88 0.00	13.74 0.80 0.00	11.74 0.65 0.00	14.78 0.74 0.00
ELEC_TRO_TEK 24086	11.60 1.00 0.00	11.43 0.97 0.00	10.90 0.95 0.00	10.05 0.87 0.00	13.24 1.04 -1.95	18.32 1.28 -4.95	15.86 1.34 -0.79	29.50 2.34 0.00	17.73 1.46 0.00	17.44 1.40 0.00	16.00 1.48 0.00	16.93 1.69 0.00	18.34 1.81 0.00	17.35 1.68 0.00	20.87 1.74 -3.34	17.77 1.53 0.00	20.33 1.74 0.00	19.64 1.66 0.00	22.40 1.96 0.00	24.98 2.26 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.16 1.07 0.00	15.37 1.33 0.00
ELLENBURG_WT_PWR 323604	10.50 -0.11 0.00	10.30 -0.16 0.00	9.69 -0.25 0.00	8.97 -0.22 0.00	10.07 -0.19 0.00	11.80 -0.28 0.00	13.31 -0.41 0.00	26.56 -0.61 0.00	15.90 -0.37 0.00	15.51 -0.52 0.00	13.65 -0.70 0.18	14.36 -0.88 0.00	13.44 -1.11 1.98	2.23 -1.00 12.44	-13.80 -0.48 29.12	-8.41 -0.94 23.71	-2.38 -0.77 20.20	-7.75 -0.33 25.40	-8.58 -0.08 28.94	22.78 0.06 0.00	14.31 0.02 0.00	12.97 0.03 0.00	11.06 -0.03 0.00	13.96 -0.08 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.88 -0.73 0.00	9.75 -0.71 0.00	9.24 -0.70 0.00	8.53 -0.65 0.00	9.46 -0.80 0.00	11.29 -0.93 -0.13	22.80 -0.88 -9.95	50.18 -0.97 -23.99	25.43 -0.55 -9.71	22.62 -0.32 -6.90	18.87 -0.21 -4.55	19.59 -0.28 -4.63	33.71 -0.31 -17.49	24.32 -0.27 -8.91	26.43 -0.25 -10.88	25.38 -0.49 -9.63	18.72 -0.53 -0.65	17.17 -0.81 -0.01	28.95 -0.73 -9.23	23.29 -1.25 -1.82	14.36 -0.84 -0.91	11.95 -0.99 0.00	10.10 -0.99 0.00	12.77 -1.26 0.01
EMPIRE_CC_1 323656	11.29 0.68 0.00	11.12 0.66 0.00	10.59 0.65 0.00	9.76 0.57 0.00	10.91 0.65 0.00	13.95 0.77 -1.10	15.59 0.87 -1.00	28.70 1.53 0.00	17.21 0.94 0.00	16.94 0.90 0.00	15.32 0.79 0.00	16.09 0.86 0.00	17.48 0.96 0.00	16.56 0.89 0.00	16.71 0.91 0.00	17.13 0.89 0.00	19.61 1.02 0.00	18.98 1.00 0.00	21.46 1.02 0.00	23.92 1.20 0.00	15.06 0.77 0.00	13.67 0.73 0.00	11.73 0.64 0.00	14.84 0.80 0.00
EMPIRE_CC_2 323658	11.29 0.68 0.00	11.12 0.66 0.00	10.59 0.65 0.00	9.76 0.57 0.00	10.91 0.65 0.00	13.95 0.77 -1.10	15.59 0.87 -1.00	28.70 1.53 0.00	17.21 0.94 0.00	16.94 0.90 0.00	15.32 0.79 0.00	16.09 0.86 0.00	17.48 0.96 0.00	16.56 0.89 0.00	16.71 0.91 0.00	17.13 0.89 0.00	19.61 1.02 0.00	18.98 1.00 0.00	21.46 1.02 0.00	23.92 1.20 0.00	15.06 0.77 0.00	13.67 0.73 0.00	11.73 0.64 0.00	14.84 0.80 0.00
ERIE_WT_PWR 323693	9.98 -0.63 0.00	9.84 -0.61 0.00	9.33 -0.62 0.00	8.61 -0.57 0.00	9.55 -0.71 0.00	11.40 -0.81 -0.13	23.78 -0.74 -10.79	55.75 -0.67 -29.26	26.66 -0.37 -10.76	23.47 -0.14 -7.57	19.64 -0.05 -5.16	20.23 -0.11 -5.10	36.34 -0.13 -19.95	27.04 -0.10 -11.46	30.30 -0.09 -14.59	28.60 -0.33 -12.69	19.00 -0.33 -0.75	17.36 -0.63 -0.01	29.64 -0.51 -9.70	23.70 -0.99 -1.98	14.54 -0.68 -0.93	12.08 -0.86 0.00	10.21 -0.89 0.00	12.89 -1.14 0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.75 0.15 0.00	10.58 0.13 0.00	10.06 0.12 0.00	9.30 0.12 0.00	10.38 0.12 0.00	12.51 0.22 -0.20	14.58 0.33 -0.52	28.31 0.76 -0.38	17.02 0.46 -0.28	16.73 0.47 -0.22	15.04 0.41 -0.10	15.74 0.38 -0.12	17.40 0.39 -0.47	16.15 0.38 -0.10	16.21 0.36 -0.05	16.65 0.34 -0.08	19.05 0.45 -0.01	18.40 0.42 0.00	21.38 0.60 -0.34	23.41 0.62 -0.07	14.69 0.36 -0.04	13.19 0.24 0.00	11.24 0.15 0.00	14.20 0.16 0.00
E_CANADA_CAP_HY 24051	10.80 0.20 0.00	10.61 0.16 0.00	10.05 0.11 0.00	9.34 0.15 0.00	10.46 0.20 0.00	13.90 0.32 -1.50	15.57 0.48 -1.36	28.36 1.20 0.00	16.98 0.70 0.00	16.73 0.69 0.00	15.16 0.62 -0.01	15.77 0.53 0.00	17.09 0.50 -0.06	16.50 0.41 -0.42	17.25 0.46 -0.98	17.41 0.37 -0.80	19.77 0.49 -0.68	19.35 0.52 -0.85	22.15 0.73 -0.97	23.53 0.81 0.00	14.90 0.61 0.00	13.42 0.48 0.00	11.43 0.34 0.00	14.42 0.38 0.00
E_CANADA_MHWK_HY 24050	11.27 0.67 0.00	11.04 0.58 0.00	10.51 0.57 0.00	9.71 0.53 0.00	10.88 0.62 0.00	12.90 0.84 0.02	14.74 1.03 0.02	29.12 1.95 0.00	17.45 1.18 0.00	17.15 1.11 0.00	15.45 0.91 -0.01	16.05 0.81 0.00	17.52 0.90 -0.10	17.10 0.85 -0.58	18.01 0.86 -1.36	18.17 0.83 -1.11	20.57 1.03 -0.94	20.20 1.04 -1.19	22.97 1.18 -1.35	24.09 1.37 0.00	15.18 0.89 0.00	13.75 0.81 0.00	11.79 0.70 0.00	14.90 0.86 0.00
E_FISHKILL___LBMP 23776	11.44 0.83 0.00	11.24 0.78 0.00	10.70 0.76 0.00	9.87 0.69 0.00	11.04 0.78 0.00	13.94 0.97 -0.88	15.61 1.08 -0.81	29.12 1.95 0.00	17.52 1.25 0.00	17.28 1.24 0.00	15.69 1.16 0.00	16.50 1.26 0.00	17.91 1.38 0.00	16.97 1.30 0.00	17.11 1.31 0.00	17.54 1.30 0.00	20.12 1.53 0.00	19.40 1.43 0.00	22.03 1.59 0.00	24.53 1.81 0.00	15.40 1.12 0.00	13.98 1.04 0.00	11.99 0.90 0.00	15.12 1.08 0.00
FAR ROCKAWAY___4 23548	11.74 1.13 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.97 0.00	13.36 1.16 -1.95	18.46 1.43 -4.95	16.03 1.52 -0.79	29.87 2.71 0.00	17.94 1.67 0.00	17.64 1.60 0.00	16.20 1.67 0.00	17.12 1.88 0.00	18.54 2.01 0.00	17.56 1.89 0.00	21.09 1.95 -3.34	17.99 1.75 0.00	20.60 2.01 0.00	19.91 1.93 0.00	22.72 2.27 0.00	25.35 2.63 0.00	15.80 1.51 0.00	14.29 1.35 0.00	12.31 1.22 0.00	15.56 1.52 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	11.60 0.99 0.00	11.38 0.93 0.00	10.85 0.90 0.00	10.01 0.82 0.00	11.19 0.93 0.00	14.14 1.19 -0.87	15.85 1.33 -0.79	29.56 2.39 0.00	17.80 1.53 0.00	17.58 1.54 0.00	15.97 1.44 0.00	16.80 1.56 0.00	18.24 1.72 0.00	17.29 1.62 0.00	17.43 1.63 0.00	17.87 1.63 0.00	20.50 1.91 0.00	19.74 1.76 0.00	22.42 1.98 0.00	24.96 2.24 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.18 1.09 0.00	15.35 1.31 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	11.59 0.99 0.00	11.38 0.92 0.00	10.84 0.90 0.00	10.00 0.82 0.00	11.18 0.92 0.00	14.14 1.18 -0.87	15.84 1.33 -0.79	29.53 2.37 0.00	17.79 1.52 0.00	17.56 1.52 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.23 1.70 0.00	17.27 1.60 0.00	17.42 1.62 0.00	17.85 1.61 0.00	20.48 1.89 0.00	19.73 1.75 0.00	22.40 1.96 0.00	24.94 2.22 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.35 1.31 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.83 1.32 -0.79	29.52 2.35 0.00	17.78 1.51 0.00	17.56 1.52 0.00	15.95 1.42 0.00	16.78 1.54 0.00	18.22 1.70 0.00	17.27 1.60 0.00	17.41 1.61 0.00	17.85 1.61 0.00	20.48 1.89 0.00	19.72 1.74 0.00	22.40 1.95 0.00	24.93 2.21 0.00	15.65 1.36 0.00	14.20 1.26 0.00	12.17 1.08 0.00	15.34 1.30 0.00
FARRAGUT___LBMP 323566	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.31 -0.79	29.49 2.33 0.00	17.77 1.49 0.00	17.54 1.50 0.00	15.94 1.41 0.00	16.76 1.52 0.00	18.20 1.67 0.00	17.25 1.58 0.00	17.39 1.60 0.00	17.83 1.59 0.00	20.46 1.87 0.00	19.70 1.72 0.00	22.37 1.93 0.00	24.90 2.19 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00
FENNER___WINDPWR 24204	10.76 0.15 0.00	10.58 0.13 0.00	10.08 0.14 0.00	9.33 0.15 0.00	10.43 0.17 0.00	12.46 0.28 -0.10	14.20 0.38 -0.09	28.02 0.85 0.00	16.73 0.45 0.00	16.48 0.44 0.00	14.93 0.40 0.00	15.60 0.36 0.00	16.88 0.35 0.00	16.05 0.38 0.00	16.18 0.38 0.00	16.62 0.39 0.00	19.08 0.49 0.00	18.46 0.48 0.00	21.06 0.61 0.00	23.38 0.66 0.00	14.66 0.37 0.00	13.19 0.25 0.00	11.24 0.15 0.00	14.18 0.14 0.00
FIBERTEK___ENERGY 23856	10.56 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.05 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.16 -0.02 -0.09	13.84 0.03 -0.08	27.29 0.12 0.00	16.34 0.07 0.00	16.12 0.09 0.00	14.62 0.10 0.00	15.30 0.06 0.00	16.59 0.06 0.00	15.77 0.10 0.00	15.87 0.07 0.00	16.31 0.07 0.00	18.70 0.11 0.00	18.06 0.08 0.00	20.57 0.13 0.00	22.83 0.11 0.00	14.32 0.03 0.00	12.92 -0.02 0.00	11.05 -0.04 0.00	13.99 -0.05 0.00
FITZPATRICK____ 23598	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.31 0.00	11.80 -0.34 -0.05	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.40 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.56 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	11.53 0.92 0.00	11.33 0.87 0.00	10.79 0.84 0.00	9.96 0.77 0.00	11.13 0.87 0.00	14.07 1.09 -0.90	15.78 1.23 -0.82	29.46 2.30 0.00	17.73 1.46 0.00	17.48 1.44 0.00	15.87 1.33 0.00	16.68 1.44 0.00	18.10 1.57 0.00	17.15 1.48 0.00	17.29 1.50 0.00	17.73 1.50 0.00	20.36 1.77 0.00	19.65 1.67 0.00	22.34 1.89 0.00	24.85 2.13 0.00	15.60 1.31 0.00	14.14 1.20 0.00	12.11 1.02 0.00	15.26 1.22 0.00
FORT ORANGE____ 23900	11.26 0.64 0.00	11.08 0.62 0.00	10.55 0.61 0.00	9.73 0.54 0.00	10.87 0.61 0.00	13.95 0.74 -1.12	15.58 0.84 -1.02	28.53 1.37 0.00	17.12 0.85 0.00	16.85 0.82 0.00	15.25 0.71 0.00	16.01 0.77 0.00	17.44 0.86 -0.06	16.82 0.80 -0.36	17.42 0.79 -0.83	17.67 0.76 -0.68	20.02 0.85 -0.58	19.54 0.84 -0.73	22.15 0.88 -0.83	23.74 1.02 0.00	14.94 0.65 0.00	13.56 0.62 0.00	11.65 0.56 0.00	14.71 0.67 0.00
FORT_DRUM_COGEN 23780	10.63 0.02 0.00	10.52 0.06 0.00	10.00 0.06 0.00	9.25 0.07 0.00	10.28 0.02 0.00	12.31 0.19 -0.04	13.95 0.19 -0.03	27.72 0.55 0.00	16.39 0.11 0.00	15.82 -0.21 0.00	14.45 -0.05 0.03	14.91 -0.33 0.00	15.86 -0.40 0.26	12.69 0.07 3.05	8.74 0.08 7.14	10.54 0.11 5.82	13.95 0.31 4.95	12.17 0.42 6.23	13.89 0.54 7.10	23.18 0.46 0.00	14.68 0.39 0.00	13.29 0.35 0.00	11.31 0.21 0.00	14.13 0.09 0.00
FPL_FAR_ROCK_GT1 24212	11.74 1.13 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.97 0.00	13.36 1.16 -1.95	18.46 1.43 -4.95	16.03 1.52 -0.79	29.87 2.71 0.00	17.94 1.67 0.00	17.64 1.60 0.00	16.20 1.67 0.00	17.12 1.88 0.00	18.54 2.01 0.00	17.56 1.89 0.00	21.09 1.95 -3.34	17.99 1.75 0.00	20.60 2.01 0.00	19.91 1.93 0.00	22.72 2.27 0.00	25.35 2.63 0.00	15.80 1.51 0.00	14.29 1.35 0.00	12.31 1.22 0.00	15.56 1.52 0.00
FPL_FAR_ROCK_GT2 23815	11.74 1.13 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.97 0.00	13.36 1.16 -1.95	18.46 1.43 -4.95	16.03 1.52 -0.79	29.87 2.71 0.00	17.94 1.67 0.00	17.64 1.60 0.00	16.20 1.67 0.00	17.12 1.88 0.00	18.54 2.01 0.00	17.56 1.89 0.00	21.09 1.95 -3.34	17.99 1.75 0.00	20.60 2.01 0.00	19.91 1.93 0.00	22.72 2.27 0.00	25.35 2.63 0.00	15.80 1.51 0.00	14.29 1.35 0.00	12.31 1.22 0.00	15.56 1.52 0.00
FRANKLIN_FALL_HYD 24054	10.61 0.00 0.00	10.41 -0.04 0.00	9.81 -0.13 0.00	9.07 -0.11 0.00	10.18 -0.08 0.00	11.94 -0.15 0.00	13.51 -0.22 0.00	27.01 -0.16 0.00	16.12 -0.15 0.00	15.43 -0.61 0.00	13.67 -0.70 0.15	14.28 -0.96 0.00	13.71 -1.18 1.63	3.27 -0.69 11.71	-11.91 -0.30 27.41	-6.72 -0.64 22.32	-0.90 -0.48 19.01	-6.08 -0.15 23.90	-6.76 0.04 27.24	22.94 0.22 0.00	14.42 0.13 0.00	13.09 0.16 0.00	11.18 0.09 0.00	14.11 0.07 0.00
FREEPORT_EQUS_GT1 23764	11.66 1.05 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.10 0.92 0.00	13.30 1.10 -1.95	18.39 1.36 -4.95	15.94 1.42 -0.79	29.68 2.51 0.00	17.83 1.56 0.00	17.52 1.48 0.00	16.08 1.55 0.00	17.02 1.77 0.00	18.43 1.90 0.00	17.43 1.76 0.00	20.96 1.82 -3.34	17.84 1.60 0.00	20.40 1.82 0.00	19.72 1.74 0.00	22.52 2.07 0.00	25.13 2.41 0.00	15.68 1.39 0.00	14.20 1.26 0.00	12.23 1.14 0.00	15.46 1.42 0.00
FREEPORT___CT2 23818	11.66 1.05 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.10 0.92 0.00	13.30 1.10 -1.95	18.39 1.36 -4.95	15.94 1.42 -0.79	29.68 2.51 0.00	17.83 1.56 0.00	17.52 1.48 0.00	16.08 1.55 0.00	17.02 1.77 0.00	18.43 1.90 0.00	17.43 1.76 0.00	20.96 1.82 -3.34	17.84 1.60 0.00	20.40 1.82 0.00	19.72 1.74 0.00	22.52 2.07 0.00	25.13 2.41 0.00	15.68 1.39 0.00	14.20 1.26 0.00	12.23 1.14 0.00	15.46 1.42 0.00
FULTON COGEN____ 23766	10.41 -0.20 0.00	10.25 -0.20 0.00	9.76 -0.18 0.00	9.02 -0.16 0.00	10.06 -0.20 0.00	11.95 -0.20 -0.07	13.61 -0.18 -0.06	26.88 -0.29 0.00	16.09 -0.18 0.00	15.87 -0.16 0.00	14.40 -0.13 0.00	15.10 -0.14 0.00	16.36 -0.16 0.00	15.53 -0.14 0.00	15.66 -0.14 0.00	16.06 -0.17 0.00	18.42 -0.17 0.00	17.80 -0.18 0.00	20.27 -0.17 0.00	22.49 -0.23 0.00	14.14 -0.15 0.00	12.76 -0.18 0.00	10.90 -0.19 0.00	13.81 -0.24 0.00
FULTON___LFGE 323630	11.55 0.94 0.00	11.29 0.83 0.00	10.71 0.76 0.00	9.69 0.51 0.00	10.86 0.60 0.00	14.23 0.80 -1.34	16.12 1.17 -1.22	30.01 2.84 0.00	17.96 1.69 0.00	17.69 1.65 0.00	15.82 1.28 -0.01	16.33 1.09 0.00	17.66 1.05 -0.08	17.17 0.99 -0.51	17.99 1.00 -1.20	18.22 1.01 -0.97	20.87 1.45 -0.83	20.55 1.53 -1.04	23.63 2.00 -1.19	25.14 2.42 0.00	15.66 1.38 0.00	14.06 1.12 0.00	11.98 0.89 0.00	15.05 1.01 0.00

G.F.CEMENT___DRP 24184	11.72 1.11 0.00	11.53 1.08 0.00	10.97 1.03 0.00	10.10 0.92 0.00	11.31 1.05 0.00	14.57 1.26 -1.22	16.38 1.55 -1.11	30.29 3.12 0.00	18.23 1.96 0.00	17.82 1.78 0.00	16.01 1.47 -0.01	16.72 1.48 0.00	18.23 1.62 -0.08	17.70 1.48 -0.54	18.65 1.57 -1.27	18.84 1.57 -1.04	21.36 1.89 -0.89	20.98 1.89 -1.11	23.80 2.09 -1.27	25.08 2.35 0.00	15.72 1.43 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.37 1.33 0.00
GARDENVILLE___LBMP 24039	9.94 -0.67 0.00	9.80 -0.65 0.00	9.29 -0.65 0.00	8.58 -0.61 0.00	9.51 -0.75 0.00	11.36 -0.85 -0.13	23.18 -0.79 -10.24	51.03 -0.78 -24.65	25.60 -0.43 -9.76	22.84 -0.21 -7.01	18.87 -0.11 -4.46	19.62 -0.17 -4.56	34.20 -0.20 -17.87	24.77 -0.16 -9.26	27.00 -0.15 -11.35	25.90 -0.39 -10.04	18.82 -0.41 -0.64	17.29 -0.70 -0.01	29.28 -0.60 -9.43	23.51 -1.10 -1.88	14.48 -0.75 -0.94	12.03 -0.91 0.00	10.16 -0.93 0.00	12.84 -1.19 0.01
GENERAL___MILLS 23808	9.98 -0.63 0.00	9.83 -0.62 0.00	9.33 -0.62 0.00	8.60 -0.58 0.00	9.54 -0.72 0.00	11.40 -0.81 -0.13	23.78 -0.75 -10.79	55.73 -0.69 -29.26	26.64 -0.39 -10.76	23.45 -0.16 -7.57	19.62 -0.06 -5.16	20.23 -0.12 -5.10	36.34 -0.14 -19.95	27.02 -0.11 -11.46	30.29 -0.10 -14.59	28.59 -0.33 -12.69	18.99 -0.35 -0.75	17.34 -0.65 -0.01	29.63 -0.52 -9.70	23.69 -1.01 -1.98	14.53 -0.70 -0.93	12.07 -0.87 0.00	10.20 -0.89 0.00	12.89 -1.14 0.01
GE_PLASTICS___DRP 24183	11.19 0.58 0.00	11.02 0.56 0.00	10.50 0.55 0.00	9.68 0.50 0.00	10.81 0.56 0.00	13.88 0.67 -1.12	15.51 0.77 -1.02	28.46 1.29 0.00	17.06 0.79 0.00	16.80 0.76 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.38 0.71 0.00	16.47 0.67 0.00	16.83 0.59 0.00	19.18 0.59 0.00	18.55 0.58 0.00	21.05 0.60 0.00	23.42 0.70 0.00	14.74 0.46 0.00	13.38 0.44 0.00	11.50 0.41 0.00	14.57 0.53 0.00
GILBOA___1 23756	11.10 0.49 0.00	10.93 0.46 0.00	10.40 0.46 0.00	9.59 0.41 0.00	10.72 0.46 0.00	13.53 0.57 -0.87	15.18 0.66 -0.79	28.37 1.20 0.00	17.02 0.75 0.00	16.77 0.74 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.41 0.75 0.00	16.55 0.75 0.00	16.97 0.73 0.00	19.44 0.85 0.00	18.75 0.77 0.00	21.29 0.84 0.00	23.68 0.96 0.00	14.90 0.62 0.00	13.52 0.58 0.00	11.58 0.49 0.00	14.64 0.60 0.00
GILBOA___2 23757	11.10 0.49 0.00	10.93 0.46 0.00	10.40 0.46 0.00	9.59 0.41 0.00	10.72 0.46 0.00	13.53 0.57 -0.87	15.18 0.66 -0.79	28.37 1.20 0.00	17.02 0.75 0.00	16.77 0.74 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.41 0.75 0.00	16.55 0.75 0.00	16.97 0.73 0.00	19.44 0.85 0.00	18.75 0.77 0.00	21.29 0.84 0.00	23.68 0.96 0.00	14.90 0.62 0.00	13.52 0.58 0.00	11.58 0.49 0.00	14.64 0.60 0.00
GILBOA___3 23758	11.10 0.49 0.00	10.93 0.46 0.00	10.40 0.46 0.00	9.59 0.41 0.00	10.72 0.46 0.00	13.53 0.57 -0.87	15.18 0.66 -0.79	28.37 1.20 0.00	17.02 0.75 0.00	16.77 0.74 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.41 0.75 0.00	16.55 0.75 0.00	16.97 0.73 0.00	19.44 0.85 0.00	18.75 0.77 0.00	21.29 0.84 0.00	23.68 0.96 0.00	14.90 0.62 0.00	13.52 0.58 0.00	11.58 0.49 0.00	14.64 0.60 0.00
GILBOA___4 23759	11.10 0.49 0.00	10.93 0.46 0.00	10.40 0.46 0.00	9.59 0.41 0.00	10.72 0.46 0.00	13.53 0.57 -0.87	15.18 0.66 -0.79	28.37 1.20 0.00	17.02 0.75 0.00	16.77 0.74 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.41 0.75 0.00	16.55 0.75 0.00	16.97 0.73 0.00	19.44 0.85 0.00	18.75 0.77 0.00	21.29 0.84 0.00	23.68 0.96 0.00	14.90 0.62 0.00	13.52 0.58 0.00	11.58 0.49 0.00	14.64 0.60 0.00
GILBOA____ 23599	11.10 0.49 0.00	10.93 0.46 0.00	10.40 0.46 0.00	9.59 0.41 0.00	10.72 0.46 0.00	13.53 0.57 -0.87	15.18 0.66 -0.79	28.37 1.20 0.00	17.02 0.75 0.00	16.77 0.74 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.41 0.75 0.00	16.55 0.75 0.00	16.97 0.73 0.00	19.44 0.85 0.00	18.75 0.77 0.00	21.29 0.84 0.00	23.68 0.96 0.00	14.90 0.62 0.00	13.52 0.58 0.00	11.58 0.49 0.00	14.64 0.60 0.00
GINNA____ 23603	9.94 -0.67 0.00	9.79 -0.67 0.00	9.31 -0.64 0.00	8.60 -0.58 0.00	9.59 -0.67 0.00	11.44 -0.75 -0.10	13.07 -0.75 -0.09	25.88 -1.26 0.03	15.48 -0.73 0.06	15.36 -0.66 0.02	13.88 -0.59 0.06	14.55 -0.64 0.05	15.77 -0.70 0.05	15.01 -0.65 0.01	15.14 -0.65 0.01	15.48 -0.75 0.01	17.76 -0.82 0.01	17.12 -0.85 0.00	19.56 -0.88 0.00	21.64 -1.08 0.00	13.57 -0.72 0.00	12.19 -0.75 0.00	10.37 -0.72 0.00	13.11 -0.93 0.00
GLEN PARK____ 23778	10.67 0.06 0.00	10.56 0.11 0.00	10.04 0.10 0.00	9.28 0.10 0.00	10.32 0.06 0.00	12.36 0.24 -0.04	14.02 0.26 -0.03	27.87 0.71 0.00	16.48 0.21 0.00	15.93 -0.11 0.00	14.54 0.04 0.02	14.99 -0.25 0.00	15.96 -0.32 0.25	12.91 0.13 2.89	9.18 0.14 6.76	10.91 0.18 5.51	14.29 0.39 4.69	12.61 0.53 5.90	14.40 0.67 6.72	23.33 0.61 0.00	14.76 0.47 0.00	13.35 0.41 0.00	11.36 0.26 0.00	14.19 0.15 0.00
GLENWOOD_IC_1_G5 23712	11.60 1.00 0.00	11.41 0.96 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.20 1.00 -1.95	18.28 1.24 -4.95	15.86 1.34 -0.79	29.57 2.40 0.00	17.78 1.50 0.00	17.51 1.48 0.00	16.02 1.49 0.00	16.91 1.67 0.00	18.34 1.81 0.00	17.36 1.69 0.00	20.87 1.73 -3.34	17.85 1.61 0.00	20.43 1.84 0.00	19.72 1.75 0.00	22.47 2.02 0.00	25.03 2.31 0.00	15.66 1.37 0.00	14.19 1.25 0.00	12.17 1.08 0.00	15.37 1.33 0.00
GLENWOOD_IC_2_G1 23688	11.57 0.95 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	13.15 0.94 -1.95	18.21 1.18 -4.95	15.80 1.28 -0.79	29.45 2.28 0.00	17.71 1.44 0.00	17.46 1.42 0.00	15.94 1.42 0.00	16.81 1.57 0.00	18.24 1.71 0.00	17.27 1.60 0.00	20.77 1.63 -3.34	17.77 1.53 0.00	20.37 1.78 0.00	19.65 1.67 0.00	22.36 1.92 0.00	24.90 2.19 0.00	15.60 1.31 0.00	14.14 1.20 0.00	12.13 1.04 0.00	15.31 1.27 0.00
GLENWOOD_IC_3_G1 23689	11.57 0.95 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	13.15 0.94 -1.95	18.21 1.18 -4.95	15.80 1.28 -0.79	29.45 2.28 0.00	17.71 1.44 0.00	17.46 1.42 0.00	15.94 1.42 0.00	16.81 1.57 0.00	18.24 1.71 0.00	17.27 1.60 0.00	20.77 1.63 -3.34	17.77 1.53 0.00	20.37 1.78 0.00	19.65 1.67 0.00	22.36 1.92 0.00	24.90 2.19 0.00	15.60 1.31 0.00	14.14 1.20 0.00	12.13 1.04 0.00	15.31 1.27 0.00
GLENWOOD___4 23550	11.60 1.00 0.00	11.41 0.96 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.20 1.00 -1.95	18.28 1.24 -4.95	15.86 1.34 -0.79	29.57 2.40 0.00	17.78 1.50 0.00	17.51 1.48 0.00	16.02 1.49 0.00	16.91 1.67 0.00	18.34 1.81 0.00	17.36 1.69 0.00	20.87 1.73 -3.34	17.85 1.61 0.00	20.43 1.84 0.00	19.72 1.75 0.00	22.47 2.02 0.00	25.03 2.31 0.00	15.66 1.37 0.00	14.19 1.25 0.00	12.17 1.08 0.00	15.37 1.33 0.00

GLENWOOD___5 23614	11.60 1.00 0.00	11.41 0.96 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.20 1.00 -1.95	18.28 1.24 -4.95	15.86 1.34 -0.79	29.57 2.40 0.00	17.78 1.50 0.00	17.51 1.48 0.00	16.02 1.49 0.00	16.91 1.67 0.00	18.34 1.81 0.00	17.36 1.69 0.00	20.87 1.73 -3.34	17.85 1.61 0.00	20.43 1.84 0.00	19.72 1.75 0.00	22.47 2.02 0.00	25.03 2.31 0.00	15.66 1.37 0.00	14.19 1.25 0.00	12.17 1.08 0.00	15.37 1.33 0.00
GLOBAL GREEN_PORT_GT1 23814	12.08 1.47 0.00	11.90 1.45 0.00	11.33 1.39 0.00	10.46 1.28 0.00	13.73 1.52 -1.95	18.94 1.91 -4.95	16.56 2.04 -0.79	31.00 3.84 0.00	18.57 2.30 0.00	18.21 2.17 0.00	16.76 2.23 0.00	17.72 2.48 0.00	19.19 2.67 0.00	18.15 2.48 0.00	21.65 2.52 -3.34	18.44 2.20 0.00	21.18 2.59 0.00	20.62 2.64 0.00	23.73 3.29 0.00	26.50 3.78 0.00	16.43 2.14 0.00	14.80 1.86 0.00	12.71 1.62 0.00	16.08 2.04 0.00
GLOBE___DSASP 323697	9.46 -1.14 0.00	9.35 -1.11 0.00	8.87 -1.07 0.00	8.20 -0.99 0.00	9.08 -1.18 0.00	10.78 -1.42 -0.12	4.57 -1.48 7.68	7.91 -2.21 17.05	7.40 -1.30 7.57	9.52 -1.09 5.43	10.14 -0.90 3.49	11.05 -1.01 3.18	2.03 -1.10 13.39	8.21 -1.00 6.46	7.37 -0.97 7.45	8.29 -1.24 6.71	16.67 -1.40 0.53	16.31 -1.63 0.04	12.48 -1.65 6.31	18.65 -2.27 1.81	12.00 -1.47 0.81	11.40 -1.54 0.00	9.63 -1.46 0.00	12.23 -1.81 0.01
GOETHSLN___LBMP 323567	11.54 0.94 0.00	11.33 0.87 0.00	10.80 0.85 0.00	9.97 0.78 0.00	11.14 0.88 0.00	14.10 1.15 -0.87	15.78 1.26 -0.79	29.36 2.19 0.00	17.67 1.39 0.00	17.44 1.40 0.00	15.86 1.33 0.00	16.69 1.44 0.00	18.11 1.58 0.00	17.17 1.50 0.00	17.30 1.50 0.00	17.75 1.51 0.00	20.37 1.78 0.00	19.60 1.62 0.00	22.26 1.82 0.00	24.80 2.08 0.00	15.56 1.27 0.00	14.13 1.20 0.00	12.11 1.02 0.00	15.28 1.24 0.00
GOODYEAR_LAKE_HYD 323669	10.96 0.35 0.00	10.78 0.32 0.00	10.24 0.30 0.00	9.47 0.28 0.00	10.58 0.32 0.00	12.81 0.45 -0.27	14.56 0.58 -0.25	28.39 1.23 0.00	17.03 0.76 0.00	16.81 0.77 0.00	15.24 0.71 0.00	15.95 0.71 0.00	17.27 0.74 0.00	16.36 0.69 0.00	16.49 0.70 0.00	16.90 0.66 0.00	19.41 0.82 0.00	18.76 0.78 0.00	21.40 0.96 0.00	23.78 1.06 0.00	14.96 0.67 0.00	13.48 0.55 0.00	11.51 0.42 0.00	14.51 0.48 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.69 0.08 0.00	10.53 0.07 0.00	10.01 0.06 0.00	9.23 0.05 0.00	10.30 0.04 0.00	12.50 0.12 -0.29	14.56 0.22 -0.61	28.13 0.57 -0.39	16.87 0.32 -0.28	16.63 0.39 -0.20	15.00 0.36 -0.12	15.72 0.35 -0.13	17.34 0.37 -0.44	16.12 0.36 -0.09	16.23 0.37 -0.06	16.63 0.31 -0.08	19.00 0.39 -0.02	18.27 0.29 0.00	21.20 0.41 -0.35	23.18 0.38 -0.07	14.56 0.23 -0.04	13.06 0.12 0.00	11.15 0.06 0.00	14.10 0.06 0.00
GOUDEY___7 23579	10.70 0.09 0.00	10.53 0.07 0.00	10.01 0.07 0.00	9.24 0.06 0.00	10.30 0.05 0.00	12.51 0.13 -0.29	14.57 0.23 -0.61	28.15 0.59 -0.39	16.88 0.34 -0.28	16.65 0.40 -0.20	15.01 0.37 -0.12	15.74 0.37 -0.13	17.36 0.39 -0.44	16.14 0.37 -0.09	16.24 0.38 -0.06	16.65 0.33 -0.08	19.02 0.41 -0.02	18.28 0.31 0.00	21.22 0.43 -0.35	23.20 0.40 -0.07	14.57 0.24 -0.04	13.07 0.13 0.00	11.16 0.07 0.00	14.11 0.07 0.00
GOUDEY___8 23580	10.69 0.08 0.00	10.53 0.07 0.00	10.01 0.06 0.00	9.23 0.05 0.00	10.30 0.04 0.00	12.50 0.12 -0.29	14.56 0.22 -0.61	28.13 0.57 -0.39	16.87 0.32 -0.28	16.63 0.39 -0.20	15.00 0.36 -0.12	15.72 0.35 -0.13	17.34 0.37 -0.44	16.12 0.36 -0.09	16.23 0.37 -0.06	16.63 0.31 -0.08	19.00 0.39 -0.02	18.27 0.29 0.00	21.20 0.41 -0.35	23.18 0.38 -0.07	14.56 0.23 -0.04	13.06 0.12 0.00	11.15 0.06 0.00	14.10 0.06 0.00
GOWANUS_GT1_1 24077	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT1_2 24078	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT1_3 24079	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT1_4 24080	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT1_5 24084	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT1_6 24111	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT1_7 24112	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00

GOWANUS_GT1_8 24113	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_1 24114	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_2 24115	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_3 24116	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_4 24117	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_5 24118	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_6 24119	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_7 24120	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT2_8 24121	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_1 24122	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_2 24123	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_3 24124	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_4 24125	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_5 24126	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_6 24127	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00



GOWANUS_GT3_7 24128	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT3_8 24129	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_1 24130	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_2 24131	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_3 24132	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_4 24133	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_5 24134	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_6 24135	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_7 24136	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GOWANUS_GT4_8 24137	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GREENIDGE___3 23582	10.55 -0.06 0.00	10.37 -0.09 0.00	9.85 -0.09 0.00	9.10 -0.09 0.00	10.13 -0.12 0.00	12.23 -0.05 -0.20	14.87 0.08 -1.06	28.26 0.10 -0.99	17.09 0.10 -0.72	16.84 0.23 -0.58	15.10 0.34 -0.23	15.83 0.30 -0.29	18.06 0.29 -1.24	16.22 0.29 -0.26	16.21 0.27 -0.14	16.62 0.18 -0.20	18.85 0.23 -0.03	18.01 0.03 0.00	21.43 0.09 -0.90	23.04 0.01 -0.31	14.42 0.03 -0.11	12.90 -0.04 0.00	10.97 -0.12 0.00	13.84 -0.21 0.00
GREENIDGE___4 23583	10.55 -0.06 0.00	10.37 -0.09 0.00	9.85 -0.09 0.00	9.10 -0.09 0.00	10.13 -0.12 0.00	12.23 -0.05 -0.20	14.87 0.08 -1.06	28.26 0.10 -0.99	17.09 0.10 -0.72	16.84 0.23 -0.58	15.10 0.34 -0.23	15.83 0.30 -0.29	18.06 0.29 -1.24	16.22 0.29 -0.26	16.21 0.27 -0.14	16.62 0.18 -0.20	18.85 0.23 -0.03	18.01 0.03 0.00	21.43 0.09 -0.90	23.04 0.01 -0.31	14.42 0.03 -0.11	12.90 -0.04 0.00	10.97 -0.12 0.00	13.84 -0.21 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
GROVEVILLE___HYD 323602	11.53 0.92 0.00	11.33 0.87 0.00	10.79 0.84 0.00	9.96 0.77 0.00	11.13 0.87 0.00	14.07 1.09 -0.90	15.78 1.23 -0.82	29.46 2.30 0.00	17.73 1.46 0.00	17.48 1.44 0.00	15.87 1.33 0.00	16.68 1.44 0.00	18.10 1.57 0.00	17.15 1.48 0.00	17.29 1.50 0.00	17.73 1.50 0.00	20.36 1.77 0.00	19.65 1.67 0.00	22.34 1.89 0.00	24.85 2.13 0.00	15.60 1.31 0.00	14.14 1.20 0.00	12.11 1.02 0.00	15.26 1.22 0.00
HAMPSHIRE___PAPER_HYD 323593	10.58 -0.03 0.00	10.44 -0.01 0.00	9.90 -0.05 0.00	9.15 -0.03 0.00	10.21 -0.05 0.00	12.07 -0.02 0.00	13.72 -0.01 0.00	27.39 0.22 0.00	16.23 -0.04 0.00	15.11 -0.92 0.00	13.73 -0.74 0.06	14.10 -1.14 0.00	14.60 -1.29 0.64	8.28 -0.26 7.14	-1.21 -0.30 16.70	2.36 -0.28 13.60	6.78 -0.22 11.59	3.21 -0.19 14.57	3.64 -0.20 16.60	22.55 -0.17 0.00	14.27 -0.01 0.00	13.00 0.07 0.00	11.12 0.03 0.00	14.01 -0.03 0.00

HARDSCRABBLE_WT_PWR 323673	11.15 0.54 0.00	10.89 0.43 0.00	10.35 0.41 0.00	9.56 0.38 0.00	10.72 0.46 0.00	12.72 0.66 0.02	14.55 0.85 0.02	28.76 1.59 0.00	17.25 0.98 0.00	16.96 0.92 0.00	15.29 0.76 -0.01	15.88 0.64 0.00	17.31 0.68 -0.10	16.86 0.61 -0.58	17.79 0.63 -1.36	17.95 0.61 -1.11	20.32 0.78 -0.94	19.98 0.81 -1.19	22.73 0.93 -1.35	23.82 1.10 0.00	15.02 0.73 0.00	13.61 0.67 0.00	11.67 0.58 0.00	14.75 0.71 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	11.45 0.84 0.00	11.24 0.78 0.00	10.71 0.77 0.00	9.88 0.70 0.00	11.04 0.79 0.00	13.90 1.00 -0.81	15.60 1.13 -0.74	29.27 2.10 0.00	17.58 1.31 0.00	17.35 1.31 0.00	15.76 1.23 0.00	16.54 1.30 0.00	17.96 1.43 0.00	17.05 1.38 0.00	17.17 1.38 0.00	17.63 1.40 0.00	20.25 1.66 0.00	19.51 1.53 0.00	22.18 1.73 0.00	24.68 1.95 0.00	15.46 1.17 0.00	14.00 1.06 0.00	12.00 0.91 0.00	15.14 1.10 0.00
HARZA MOOSE__RIVER 24016	10.81 0.20 0.00	10.65 0.20 0.00	10.13 0.18 0.00	9.36 0.17 0.00	10.45 0.19 0.00	12.39 0.30 0.00	14.09 0.37 0.00	27.71 0.55 0.00	16.42 0.15 0.00	15.69 -0.35 0.00	14.28 -0.21 0.04	14.74 -0.50 0.00	15.57 -0.59 0.37	11.45 0.04 4.27	5.83 0.02 10.00	8.16 0.05 8.14	11.85 0.19 6.93	9.52 0.26 8.72	10.86 0.35 9.93	23.06 0.34 0.00	14.57 0.28 0.00	13.22 0.28 0.00	11.27 0.18 0.00	14.14 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	11.58 0.97 0.00	11.37 0.91 0.00	10.83 0.89 0.00	10.00 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.32 -0.79	29.49 2.32 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.95 1.42 0.00	16.78 1.54 0.00	18.22 1.69 0.00	17.26 1.59 0.00	17.41 1.61 0.00	17.84 1.60 0.00	20.46 1.87 0.00	19.71 1.74 0.00	22.37 1.93 0.00	24.91 2.19 0.00	15.65 1.36 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00
HEMPSTEAD____ 23647	11.58 0.98 0.00	11.40 0.95 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.22 1.01 -1.95	18.29 1.26 -4.95	15.84 1.32 -0.79	29.49 2.32 0.00	17.72 1.45 0.00	17.43 1.39 0.00	15.98 1.45 0.00	16.91 1.66 0.00	18.32 1.80 0.00	17.33 1.66 0.00	20.85 1.71 -3.34	17.75 1.51 0.00	20.31 1.72 0.00	19.62 1.64 0.00	22.38 1.94 0.00	24.95 2.23 0.00	15.59 1.30 0.00	14.13 1.19 0.00	12.15 1.06 0.00	15.35 1.31 0.00
HICKLING__1 23621	10.60 -0.01 0.00	10.43 -0.02 0.00	9.90 -0.05 0.00	9.14 -0.05 0.00	10.17 -0.09 0.00	12.38 0.01 -0.28	16.39 0.16 -2.51	33.05 0.69 -5.20	18.96 0.46 -2.22	18.27 0.60 -1.63	16.07 0.57 -0.97	16.86 0.60 -1.01	21.28 0.63 -4.12	18.32 0.57 -2.08	18.74 0.54 -2.41	18.78 0.40 -2.15	19.21 0.49 -0.13	18.26 0.28 0.00	23.13 0.52 -2.17	23.87 0.38 -0.76	14.74 0.23 -0.21	12.96 0.03 0.00	11.00 -0.09 0.00	13.88 -0.17 -0.01
HICKLING__2 23622	10.60 -0.01 0.00	10.43 -0.02 0.00	9.90 -0.05 0.00	9.14 -0.05 0.00	10.17 -0.09 0.00	12.38 0.01 -0.28	16.39 0.16 -2.51	33.05 0.69 -5.20	18.96 0.46 -2.22	18.27 0.60 -1.63	16.07 0.57 -0.97	16.86 0.60 -1.01	21.28 0.63 -4.12	18.32 0.57 -2.08	18.74 0.54 -2.41	18.78 0.40 -2.15	19.21 0.49 -0.13	18.26 0.28 0.00	23.13 0.52 -2.17	23.87 0.38 -0.76	14.74 0.23 -0.21	12.96 0.03 0.00	11.00 -0.09 0.00	13.88 -0.17 -0.01
HIGH FALLS__HY 23754	11.38 0.78 0.00	11.18 0.73 0.00	10.65 0.70 0.00	9.83 0.64 0.00	10.98 0.73 0.00	13.89 0.92 -0.88	15.60 1.06 -0.81	29.20 2.03 0.00	17.55 1.28 0.00	17.28 1.24 0.00	15.66 1.13 0.00	16.37 1.13 0.00	17.67 1.14 0.00	16.76 1.10 0.00	16.89 1.10 0.00	17.36 1.12 0.00	19.98 1.38 0.00	19.28 1.30 0.00	21.94 1.50 0.00	24.46 1.74 0.00	15.40 1.11 0.00	13.95 1.01 0.00	11.96 0.87 0.00	15.09 1.05 0.00
HILLBURN__GT 23639	11.46 0.85 0.00	11.25 0.79 0.00	10.71 0.77 0.00	9.88 0.70 0.00	11.05 0.79 0.00	13.92 1.01 -0.83	15.62 1.14 -0.75	29.25 2.08 0.00	17.57 1.30 0.00	17.34 1.30 0.00	15.77 1.24 0.00	16.54 1.30 0.00	17.96 1.43 0.00	17.07 1.40 0.00	17.18 1.38 0.00	17.65 1.41 0.00	20.26 1.67 0.00	19.50 1.53 0.00	22.14 1.70 0.00	24.65 1.93 0.00	15.43 1.14 0.00	13.98 1.04 0.00	12.00 0.91 0.00	15.15 1.11 0.00
HISHELDN_WT_PWR 323625	9.98 -0.63 0.00	9.83 -0.63 0.00	9.31 -0.64 0.00	8.58 -0.60 0.00	9.52 -0.74 0.00	11.40 -0.84 -0.16	22.08 -0.78 -9.13	43.63 -0.78 -17.24	23.40 -0.41 -7.54	21.68 -0.16 -5.80	17.32 -0.07 -2.86	18.28 -0.18 -3.22	30.37 -0.21 -14.05	21.54 -0.14 -6.01	22.39 -0.13 -6.72	22.14 -0.33 -6.23	18.62 -0.35 -0.39	17.40 -0.59 -0.01	28.62 -0.46 -8.64	23.47 -1.00 -1.76	14.50 -0.73 -0.94	12.03 -0.91 0.00	10.14 -0.95 0.00	12.78 -1.26 0.00
HOLTSVILLE_IC_1 23690	11.65 1.04 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.39 -4.95	15.93 1.41 -0.79	29.55 2.38 0.00	17.73 1.45 0.00	17.39 1.35 0.00	16.01 1.48 0.00	16.98 1.74 0.00	18.40 1.88 0.00	17.40 1.73 0.00	20.90 1.76 -3.34	17.67 1.43 0.00	20.20 1.61 0.00	19.53 1.55 0.00	22.35 1.91 0.00	24.97 2.25 0.00	15.53 1.25 0.00	14.07 1.13 0.00	12.19 1.10 0.00	15.46 1.42 0.00
HOLTSVILLE_IC_10 23699	11.69 1.08 0.00	11.53 1.08 0.00	10.99 1.05 0.00	10.14 0.96 0.00	13.37 1.16 -1.95	18.48 1.45 -4.95	15.99 1.47 -0.79	29.69 2.52 0.00	17.81 1.54 0.00	17.47 1.43 0.00	16.08 1.55 0.00	17.08 1.84 0.00	18.51 1.99 0.00	17.48 1.81 0.00	20.99 1.86 -3.34	17.75 1.51 0.00	20.29 1.70 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.08 2.36 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.24 1.15 0.00	15.53 1.49 0.00
HOLTSVILLE_IC_2 23691	11.65 1.04 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.39 -4.95	15.93 1.41 -0.79	29.55 2.38 0.00	17.73 1.45 0.00	17.39 1.35 0.00	16.01 1.48 0.00	16.98 1.74 0.00	18.40 1.88 0.00	17.40 1.73 0.00	20.90 1.76 -3.34	17.67 1.43 0.00	20.20 1.61 0.00	19.53 1.55 0.00	22.35 1.91 0.00	24.97 2.25 0.00	15.53 1.25 0.00	14.07 1.13 0.00	12.19 1.10 0.00	15.46 1.42 0.00
HOLTSVILLE_IC_3 23692	11.65 1.04 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.39 -4.95	15.93 1.41 -0.79	29.55 2.38 0.00	17.73 1.45 0.00	17.39 1.35 0.00	16.01 1.48 0.00	16.98 1.74 0.00	18.40 1.88 0.00	17.40 1.73 0.00	20.90 1.76 -3.34	17.67 1.43 0.00	20.20 1.61 0.00	19.53 1.55 0.00	22.35 1.91 0.00	24.97 2.25 0.00	15.53 1.25 0.00	14.07 1.13 0.00	12.19 1.10 0.00	15.46 1.42 0.00
HOLTSVILLE_IC_4 23693	11.65 1.04 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.39 -4.95	15.93 1.41 -0.79	29.55 2.38 0.00	17.73 1.45 0.00	17.39 1.35 0.00	16.01 1.48 0.00	16.98 1.74 0.00	18.40 1.88 0.00	17.40 1.73 0.00	20.90 1.76 -3.34	17.67 1.43 0.00	20.20 1.61 0.00	19.53 1.55 0.00	22.35 1.91 0.00	24.97 2.25 0.00	15.53 1.25 0.00	14.07 1.13 0.00	12.19 1.10 0.00	15.46 1.42 0.00

HOLTSVILLE_IC_5 23694	11.65 1.04 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.39 -4.95	15.93 1.41 -0.79	29.55 2.38 0.00	17.73 1.45 0.00	17.39 1.35 0.00	16.01 1.48 0.00	16.98 1.74 0.00	18.40 1.88 0.00	17.40 1.73 0.00	20.90 1.76 -3.34	17.67 1.43 0.00	20.20 1.61 0.00	19.53 1.55 0.00	22.35 1.91 0.00	24.97 2.25 0.00	15.53 1.25 0.00	14.07 1.13 0.00	12.19 1.10 0.00	15.46 1.42 0.00
HOLTSVILLE_IC_6 23695	11.69 1.08 0.00	11.53 1.08 0.00	10.99 1.05 0.00	10.14 0.96 0.00	13.37 1.16 -1.95	18.48 1.45 -4.95	15.99 1.47 -0.79	29.69 2.52 0.00	17.81 1.54 0.00	17.47 1.43 0.00	16.08 1.55 0.00	17.08 1.84 0.00	18.51 1.99 0.00	17.48 1.81 0.00	20.99 1.86 -3.34	17.75 1.51 0.00	20.29 1.70 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.08 2.36 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.24 1.15 0.00	15.53 1.49 0.00
HOLTSVILLE_IC_7 23696	11.69 1.08 0.00	11.53 1.08 0.00	10.99 1.05 0.00	10.14 0.96 0.00	13.37 1.16 -1.95	18.48 1.45 -4.95	15.99 1.47 -0.79	29.69 2.52 0.00	17.81 1.54 0.00	17.47 1.43 0.00	16.08 1.55 0.00	17.08 1.84 0.00	18.51 1.99 0.00	17.48 1.81 0.00	20.99 1.86 -3.34	17.75 1.51 0.00	20.29 1.70 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.08 2.36 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.24 1.15 0.00	15.53 1.49 0.00
HOLTSVILLE_IC_8 23697	11.69 1.08 0.00	11.53 1.08 0.00	10.99 1.05 0.00	10.14 0.96 0.00	13.37 1.16 -1.95	18.48 1.45 -4.95	15.99 1.47 -0.79	29.69 2.52 0.00	17.81 1.54 0.00	17.47 1.43 0.00	16.08 1.55 0.00	17.08 1.84 0.00	18.51 1.99 0.00	17.48 1.81 0.00	20.99 1.86 -3.34	17.75 1.51 0.00	20.29 1.70 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.08 2.36 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.24 1.15 0.00	15.53 1.49 0.00
HOLTSVILLE_IC_9 23698	11.69 1.08 0.00	11.53 1.08 0.00	10.99 1.05 0.00	10.14 0.96 0.00	13.37 1.16 -1.95	18.48 1.45 -4.95	15.99 1.47 -0.79	29.69 2.52 0.00	17.81 1.54 0.00	17.47 1.43 0.00	16.08 1.55 0.00	17.08 1.84 0.00	18.51 1.99 0.00	17.48 1.81 0.00	20.99 1.86 -3.34	17.75 1.51 0.00	20.29 1.70 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.08 2.36 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.24 1.15 0.00	15.53 1.49 0.00
HOWARD_WT_PWR 323690	10.43 -0.18 0.00	10.24 -0.21 0.00	9.70 -0.25 0.00	8.90 -0.28 0.00	9.87 -0.39 0.00	11.95 -0.34 -0.21	18.07 -0.15 -4.49	37.69 0.29 -10.23	20.56 0.24 -4.04	19.49 0.49 -2.96	16.81 0.52 -1.76	17.49 0.40 -1.84	24.49 0.44 -7.53	20.00 0.47 -3.86	20.89 0.44 -4.65	20.69 0.31 -4.14	19.28 0.45 -0.24	18.18 0.20 -0.01	24.97 0.46 -4.07	23.91 0.23 -0.96	14.70 0.01 -0.40	12.64 -0.30 0.00	10.65 -0.44 0.00	13.35 -0.69 0.00
HQ_GEN_CEDARS 23644	10.34 -0.27 0.00	10.21 -0.25 0.00	9.66 -0.28 0.00	8.93 -0.26 0.00	9.98 -0.28 0.00	11.70 -0.38 0.00	13.26 -0.46 0.00	26.35 -0.82 0.00	15.59 -0.68 0.00	13.69 -2.35 0.00	12.43 -2.01 0.09	12.64 -2.60 0.00	12.74 -2.87 0.92	3.02 -0.76 11.88	-12.77 -0.76 27.81	-7.00 -0.60 22.64	-1.37 -0.67 19.29	-6.97 -0.70 24.25	-8.06 -0.86 27.64	21.93 -0.79 0.00	13.84 -0.45 0.00	12.61 -0.33 0.00	10.82 -0.27 0.00	13.71 -0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	10.34 -0.27 0.00	10.21 -0.25 0.00	9.66 -0.28 0.00	8.93 -0.26 0.00	9.98 -0.28 0.00	11.70 -0.38 0.00	13.26 -0.46 0.00	26.35 -0.82 0.00	15.59 -0.68 0.00	13.69 -2.35 0.00	12.43 -2.01 0.09	12.64 -2.60 0.00	12.74 -2.87 0.92	3.02 -0.76 11.88	-12.77 -0.76 27.81	-7.00 -0.60 22.64	-1.37 -0.67 19.29	-6.97 -0.70 24.25	-8.06 -0.86 27.64	21.93 -0.79 0.00	13.84 -0.45 0.00	12.61 -0.33 0.00	10.82 -0.27 0.00	13.71 -0.33 0.00
HQ_GEN_IMPORT 323601	10.39 -0.22 0.00	10.26 -0.20 0.00	9.73 -0.21 0.00	8.99 -0.19 0.00	10.05 -0.21 0.00	11.98 -0.29 -0.19	13.36 -0.36 0.00	26.53 -0.64 0.00	15.87 -0.40 0.00	15.63 -0.41 0.00	14.10 -0.38 0.05	14.84 -0.40 0.00	15.57 -0.45 0.51	12.12 -0.44 3.11	8.08 -0.45 7.27	9.92 -0.41 5.91	13.05 -0.51 5.03	11.20 -0.45 6.32	12.72 -0.51 7.21	22.16 -0.56 0.00	13.94 -0.35 0.00	12.65 -0.29 0.00	10.86 -0.23 0.00	13.77 -0.27 0.00
HQ_GEN_WHEEL 23651	10.39 -0.22 0.00	10.26 -0.20 0.00	9.73 -0.21 0.00	8.99 -0.19 0.00	10.05 -0.21 0.00	11.98 -0.29 -0.19	13.36 -0.36 0.00	26.53 -0.64 0.00	15.87 -0.40 0.00	15.63 -0.41 0.00	14.10 -0.38 0.05	14.84 -0.40 0.00	15.57 -0.45 0.51	12.12 -0.44 3.11	8.08 -0.45 7.27	9.92 -0.41 5.91	13.05 -0.51 5.03	11.20 -0.45 6.32	12.72 -0.51 7.21	22.16 -0.56 0.00	13.94 -0.35 0.00	12.65 -0.29 0.00	10.86 -0.23 0.00	13.77 -0.27 0.00
HUDSON_AVE_GT_3 23810	11.60 0.99 0.00	11.38 0.92 0.00	10.84 0.90 0.00	10.00 0.82 0.00	11.18 0.92 0.00	14.14 1.18 -0.87	15.84 1.33 -0.79	29.53 2.37 0.00	17.79 1.52 0.00	17.57 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.23 1.71 0.00	17.27 1.60 0.00	17.42 1.62 0.00	17.86 1.62 0.00	20.49 1.90 0.00	19.73 1.75 0.00	22.42 1.97 0.00	24.94 2.22 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.35 1.31 0.00
HUDSON_AVE_GT_4 23540	11.60 0.99 0.00	11.38 0.92 0.00	10.84 0.90 0.00	10.00 0.82 0.00	11.18 0.92 0.00	14.14 1.18 -0.87	15.84 1.33 -0.79	29.53 2.37 0.00	17.79 1.52 0.00	17.57 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.23 1.71 0.00	17.27 1.60 0.00	17.42 1.62 0.00	17.86 1.62 0.00	20.49 1.90 0.00	19.73 1.75 0.00	22.42 1.97 0.00	24.94 2.22 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.35 1.31 0.00
HUDSON_AVE_GT_5 23657	11.60 0.99 0.00	11.38 0.92 0.00	10.84 0.90 0.00	10.00 0.82 0.00	11.18 0.92 0.00	14.14 1.18 -0.87	15.84 1.33 -0.79	29.53 2.37 0.00	17.79 1.52 0.00	17.57 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.23 1.71 0.00	17.27 1.60 0.00	17.42 1.62 0.00	17.86 1.62 0.00	20.49 1.90 0.00	19.73 1.75 0.00	22.42 1.97 0.00	24.94 2.22 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.35 1.31 0.00
HUDSON_AVE_10 24168	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.12 1.17 -0.87	15.83 1.32 -0.79	29.53 2.37 0.00	17.79 1.52 0.00	17.56 1.52 0.00	15.93 1.40 0.00	16.76 1.52 0.00	18.20 1.67 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.46 1.87 0.00	19.70 1.72 0.00	22.38 1.93 0.00	24.91 2.19 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.33 1.29 0.00
HUNTER_MOUNT___DRP 323613	11.42 0.81 0.00	11.24 0.78 0.00	10.69 0.75 0.00	9.86 0.68 0.00	11.03 0.77 0.00	14.01 0.95 -0.97	15.73 1.12 -0.89	29.32 2.15 0.00	17.62 1.34 0.00	17.31 1.28 0.00	15.61 1.08 0.00	16.38 1.14 0.00	17.76 1.24 0.00	16.75 1.08 0.00	16.89 1.09 0.00	17.28 1.04 0.00	19.81 1.22 0.00	19.21 1.23 0.00	21.93 1.49 0.00	24.42 1.69 0.00	15.33 1.05 0.00	13.89 0.95 0.00	11.88 0.79 0.00	14.99 0.95 0.00

HUNTINGTON_RES_REC 323705	11.60 0.99 0.00	11.44 0.98 0.00	10.90 0.96 0.00	10.06 0.87 0.00	13.29 1.08 -1.95	18.37 1.34 -4.95	15.86 1.34 -0.79	29.43 2.26 0.00	17.66 1.38 0.00	17.33 1.29 0.00	15.96 1.44 0.00	16.94 1.70 0.00	18.36 1.83 0.00	17.34 1.67 0.00	20.87 1.74 -3.34	17.65 1.41 0.00	20.16 1.57 0.00	19.48 1.50 0.00	22.28 1.84 0.00	24.88 2.16 0.00	15.50 1.21 0.00	14.03 1.09 0.00	12.14 1.05 0.00	15.39 1.35 0.00
HUNTLEY___63 23557	9.83 -0.78 0.00	9.70 -0.76 0.00	9.20 -0.74 0.00	8.50 -0.69 0.00	9.42 -0.84 0.00	11.23 -0.98 -0.12	18.11 -0.94 -5.32	38.33 -1.10 -12.25	22.14 -0.62 -6.50	19.80 -0.41 -4.17	17.97 -0.28 -3.73	17.94 -0.36 -3.06	26.32 -0.41 -10.20	20.21 -0.33 -4.87	21.02 -0.31 -5.54	20.59 -0.56 -4.92	18.56 -0.61 -0.59	17.13 -0.88 -0.04	23.29 -0.81 -3.65	22.29 -1.34 -0.91	13.92 -0.92 -0.55	11.88 -1.06 0.00	10.04 -1.05 0.00	12.71 -1.32 0.01
HUNTLEY___64 23558	9.83 -0.78 0.00	9.70 -0.76 0.00	9.20 -0.74 0.00	8.50 -0.69 0.00	9.42 -0.84 0.00	11.23 -0.98 -0.12	18.11 -0.94 -5.32	38.33 -1.10 -12.25	22.14 -0.62 -6.50	19.80 -0.41 -4.17	17.97 -0.28 -3.73	17.94 -0.36 -3.06	26.32 -0.41 -10.20	20.21 -0.33 -4.87	21.02 -0.31 -5.54	20.59 -0.56 -4.92	18.56 -0.61 -0.59	17.13 -0.88 -0.04	23.29 -0.81 -3.65	22.29 -1.34 -0.91	13.92 -0.92 -0.55	11.88 -1.06 0.00	10.04 -1.05 0.00	12.71 -1.32 0.01
HUNTLEY___65 23559	9.83 -0.78 0.00	9.70 -0.76 0.00	9.20 -0.74 0.00	8.50 -0.69 0.00	9.42 -0.84 0.00	11.23 -0.98 -0.12	18.11 -0.94 -5.32	38.33 -1.10 -12.25	22.14 -0.62 -6.50	19.80 -0.41 -4.17	17.97 -0.28 -3.73	17.94 -0.36 -3.06	26.32 -0.41 -10.20	20.21 -0.33 -4.87	21.02 -0.31 -5.54	20.59 -0.56 -4.92	18.56 -0.61 -0.59	17.13 -0.88 -0.04	23.29 -0.81 -3.65	22.29 -1.34 -0.91	13.92 -0.92 -0.55	11.88 -1.06 0.00	10.04 -1.05 0.00	12.71 -1.32 0.01
HUNTLEY___66 23560	9.83 -0.78 0.00	9.70 -0.76 0.00	9.20 -0.74 0.00	8.50 -0.69 0.00	9.42 -0.84 0.00	11.23 -0.98 -0.12	18.11 -0.94 -5.32	38.33 -1.10 -12.25	22.14 -0.62 -6.50	19.80 -0.41 -4.17	17.97 -0.28 -3.73	17.94 -0.36 -3.06	26.32 -0.41 -10.20	20.21 -0.33 -4.87	21.02 -0.31 -5.54	20.59 -0.56 -4.92	18.56 -0.61 -0.59	17.13 -0.88 -0.04	23.29 -0.81 -3.65	22.29 -1.34 -0.91	13.92 -0.92 -0.55	11.88 -1.06 0.00	10.04 -1.05 0.00	12.71 -1.32 0.01
HUNTLEY___67 23561	9.78 -0.83 0.00	9.65 -0.80 0.00	9.16 -0.78 0.00	8.46 -0.73 0.00	9.37 -0.89 0.00	11.17 -1.04 -0.13	22.40 -1.02 -9.70	49.12 -1.26 -23.22	25.20 -0.73 -9.66	22.33 -0.51 -6.80	18.78 -0.38 -4.63	19.48 -0.45 -4.69	33.13 -0.50 -17.10	23.71 -0.45 -8.48	25.64 -0.42 -10.26	24.69 -0.66 -9.11	18.53 -0.73 -0.67	16.98 -1.01 -0.01	28.55 -0.95 -9.06	23.00 -1.49 -1.76	14.18 -0.99 -0.89	11.82 -1.12 0.00	9.99 -1.10 0.00	12.65 -1.39 0.01
HUNTLEY___68 23562	9.78 -0.83 0.00	9.65 -0.80 0.00	9.16 -0.78 0.00	8.46 -0.73 0.00	9.37 -0.89 0.00	11.17 -1.04 -0.13	22.40 -1.02 -9.70	49.12 -1.26 -23.22	25.20 -0.73 -9.66	22.33 -0.51 -6.80	18.78 -0.38 -4.63	19.48 -0.45 -4.69	33.13 -0.50 -17.10	23.71 -0.45 -8.48	25.64 -0.42 -10.26	24.69 -0.66 -9.11	18.53 -0.73 -0.67	16.98 -1.01 -0.01	28.55 -0.95 -9.06	23.00 -1.49 -1.76	14.18 -0.99 -0.89	11.82 -1.12 0.00	9.99 -1.10 0.00	12.65 -1.39 0.01
HYLAND___LFGE 323620	10.70 0.09 0.00	10.51 0.05 0.00	9.97 0.02 0.00	9.20 0.02 0.00	10.25 -0.01 0.00	12.33 0.09 -0.16	15.78 0.34 -1.72	30.47 1.37 -1.93	18.29 0.84 -1.17	17.94 0.93 -0.96	15.76 0.88 -0.35	16.55 0.86 -0.45	19.51 0.90 -2.08	16.95 0.83 -0.45	16.89 0.86 -0.24	17.31 0.73 -0.34	19.56 0.93 -0.04	18.76 0.78 0.00	23.14 1.12 -1.57	24.06 1.02 -0.32	15.04 0.56 -0.19	13.20 0.26 0.00	11.13 0.03 0.00	13.98 -0.06 0.00
INDECK___CORINTH 23802	11.68 1.07 0.00	11.50 1.04 0.00	10.94 0.99 0.00	10.07 0.89 0.00	11.27 1.01 0.00	14.53 1.23 -1.22	16.34 1.50 -1.11	30.36 3.20 0.00	18.24 1.97 0.00	17.83 1.79 0.00	16.00 1.47 -0.01	16.71 1.47 0.00	18.22 1.61 -0.08	17.69 1.47 -0.55	18.66 1.58 -1.29	18.84 1.56 -1.05	21.36 1.88 -0.89	20.98 1.88 -1.12	23.81 2.09 -1.28	25.08 2.36 0.00	15.72 1.43 0.00	14.21 1.27 0.00	12.16 1.07 0.00	15.37 1.33 0.00
INDECK___ILION 23567	10.93 0.32 0.00	10.74 0.28 0.00	10.23 0.28 0.00	9.44 0.26 0.00	10.56 0.30 0.00	12.47 0.41 0.02	14.21 0.50 0.02	28.13 0.96 0.00	16.85 0.57 0.00	16.58 0.54 0.00	14.99 0.45 -0.01	15.65 0.41 0.00	17.07 0.44 -0.10	16.69 0.44 -0.58	17.59 0.44 -1.36	17.78 0.43 -1.11	20.08 0.54 -0.94	19.70 0.53 -1.19	22.41 0.61 -1.35	23.42 0.70 0.00	14.73 0.44 0.00	13.34 0.40 0.00	11.43 0.34 0.00	14.45 0.41 0.00
INDECK___OLEAN 23982	10.43 -0.17 0.00	10.28 -0.17 0.00	9.74 -0.21 0.00	8.98 -0.20 0.00	9.97 -0.29 0.00	12.01 -0.20 -0.14	23.43 -0.02 -9.72	54.99 0.70 -27.13	26.41 0.42 -9.71	23.48 0.63 -6.82	19.80 0.59 -4.68	20.50 0.63 -4.63	35.37 0.66 -18.18	27.00 0.56 -10.77	30.05 0.41 -13.84	28.37 0.15 -11.99	19.49 0.22 -0.68	17.82 -0.17 -0.01	29.25 0.08 -8.72	24.17 -0.26 -1.72	14.94 -0.15 -0.81	12.66 -0.28 0.00	10.76 -0.33 0.00	13.57 -0.46 0.01
INDECK___OSWEGO 23783	10.37 -0.24 0.00	10.21 -0.24 0.00	9.72 -0.22 0.00	8.99 -0.19 0.00	10.02 -0.23 0.00	11.91 -0.24 -0.07	13.55 -0.24 -0.06	26.73 -0.44 0.00	16.00 -0.27 0.00	15.77 -0.27 0.00	14.30 -0.23 0.00	14.98 -0.26 0.00	16.24 -0.29 0.00	15.04 -0.23 0.40	14.63 -0.23 0.94	15.21 -0.26 0.76	17.67 -0.27 0.65	16.89 -0.27 0.82	19.23 -0.28 0.93	22.37 -0.35 0.00	14.07 -0.22 0.00	12.71 -0.23 0.00	10.87 -0.22 0.00	13.76 -0.28 0.00
INDECK___YERKES 23781	9.84 -0.77 0.00	9.71 -0.75 0.00	9.21 -0.73 0.00	8.51 -0.68 0.00	9.43 -0.83 0.00	11.24 -0.97 -0.12	18.12 -0.92 -5.32	38.35 -1.07 -12.25	22.16 -0.60 -6.50	19.82 -0.39 -4.17	17.99 -0.27 -3.73	17.95 -0.35 -3.06	26.34 -0.39 -10.20	20.22 -0.31 -4.87	21.04 -0.30 -5.54	20.61 -0.55 -4.92	18.58 -0.60 -0.59	17.15 -0.87 -0.04	23.31 -0.79 -3.65	22.31 -1.32 -0.91	13.93 -0.91 -0.55	11.89 -1.05 0.00	10.05 -1.04 0.00	12.72 -1.31 0.01
INDIAN POINT_GT_1 24139	11.46 0.85 0.00	11.26 0.80 0.00	10.72 0.78 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.96 1.01 -0.86	15.65 1.14 -0.78	29.22 2.06 0.00	17.57 1.30 0.00	17.34 1.31 0.00	15.76 1.23 0.00	16.58 1.34 0.00	18.00 1.47 0.00	17.05 1.38 0.00	17.19 1.39 0.00	17.62 1.38 0.00	20.21 1.62 0.00	19.48 1.50 0.00	22.13 1.69 0.00	24.63 1.91 0.00	15.46 1.17 0.00	14.03 1.09 0.00	12.02 0.93 0.00	15.16 1.12 0.00
INDIAN POINT_GT_2 23659	11.46 0.85 0.00	11.26 0.80 0.00	10.72 0.78 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.96 1.01 -0.86	15.65 1.14 -0.78	29.22 2.06 0.00	17.57 1.30 0.00	17.34 1.31 0.00	15.76 1.23 0.00	16.58 1.34 0.00	18.00 1.47 0.00	17.05 1.38 0.00	17.19 1.39 0.00	17.62 1.38 0.00	20.21 1.62 0.00	19.48 1.50 0.00	22.13 1.69 0.00	24.63 1.91 0.00	15.46 1.17 0.00	14.03 1.09 0.00	12.02 0.93 0.00	15.16 1.12 0.00

INDIAN POINT_GT_3 24019	11.46 0.85 0.00	11.26 0.80 0.00	10.72 0.78 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.96 1.01 -0.86	15.65 1.14 -0.78	29.22 2.06 0.00	17.57 1.30 0.00	17.34 1.31 0.00	15.76 1.23 0.00	16.58 1.34 0.00	18.00 1.47 0.00	17.05 1.38 0.00	17.19 1.39 0.00	17.62 1.38 0.00	20.21 1.62 0.00	19.48 1.50 0.00	22.13 1.69 0.00	24.63 1.91 0.00	15.46 1.17 0.00	14.03 1.09 0.00	12.02 0.93 0.00	15.16 1.12 0.00
INDIAN POINT___2 23530	11.45 0.84 0.00	11.24 0.78 0.00	10.71 0.77 0.00	9.88 0.70 0.00	11.05 0.79 0.00	13.93 1.00 -0.85	15.62 1.12 -0.77	29.19 2.03 0.00	17.56 1.29 0.00	17.32 1.29 0.00	15.74 1.21 0.00	16.57 1.32 0.00	17.99 1.46 0.00	17.04 1.37 0.00	17.18 1.39 0.00	17.61 1.37 0.00	20.21 1.62 0.00	19.47 1.49 0.00	22.12 1.68 0.00	24.61 1.89 0.00	15.45 1.16 0.00	14.01 1.08 0.00	12.01 0.92 0.00	15.14 1.10 0.00
INDIAN POINT___3 23531	11.40 0.79 0.00	11.19 0.74 0.00	10.67 0.73 0.00	9.84 0.66 0.00	11.00 0.74 0.00	13.89 0.95 -0.86	15.57 1.06 -0.78	29.07 1.90 0.00	17.48 1.21 0.00	17.25 1.21 0.00	15.67 1.14 0.00	16.49 1.25 0.00	17.90 1.38 0.00	16.96 1.29 0.00	17.10 1.30 0.00	17.53 1.29 0.00	20.12 1.53 0.00	19.38 1.40 0.00	22.02 1.58 0.00	24.50 1.78 0.00	15.39 1.10 0.00	13.95 1.02 0.00	11.96 0.87 0.00	15.08 1.04 0.00
IP CORINTH___1 23988	11.68 1.07 0.00	11.50 1.04 0.00	10.94 0.99 0.00	10.07 0.89 0.00	11.27 1.01 0.00	14.53 1.23 -1.22	16.34 1.50 -1.11	30.36 3.20 0.00	18.24 1.97 0.00	17.83 1.79 0.00	16.00 1.47 -0.01	16.71 1.47 0.00	18.22 1.61 -0.08	17.69 1.47 -0.55	18.66 1.58 -1.29	18.84 1.56 -1.05	21.36 1.88 -0.89	20.98 1.88 -1.12	23.81 2.09 -1.28	25.08 2.36 0.00	15.72 1.43 0.00	14.21 1.27 0.00	12.16 1.07 0.00	15.37 1.33 0.00
IP___TICONDEROGA 23804	12.16 1.55 0.00	11.96 1.51 0.00	11.37 1.42 0.00	10.45 1.27 0.00	11.71 1.45 0.00	15.03 1.73 -1.22	17.01 2.17 -1.11	33.23 6.06 0.00	19.89 3.61 0.00	19.02 2.98 0.00	16.74 2.20 -0.01	17.33 2.09 0.00	18.76 2.15 -0.08	18.19 1.97 -0.55	19.26 2.17 -1.29	19.68 2.40 -1.05	22.56 3.08 -0.89	22.19 3.09 -1.12	25.16 3.44 -1.28	26.57 3.85 0.00	16.54 2.25 0.00	14.96 2.03 0.00	12.80 1.71 0.00	16.21 2.17 0.00
ISLIP_RES_REC 323679	11.74 1.13 0.00	11.58 1.13 0.00	11.03 1.09 0.00	10.18 1.00 0.00	13.41 1.21 -1.95	18.54 1.51 -4.95	16.07 1.55 -0.79	29.86 2.70 0.00	17.92 1.65 0.00	17.58 1.54 0.00	16.17 1.65 0.00	17.17 1.93 0.00	18.61 2.08 0.00	17.58 1.91 0.00	21.10 1.96 -3.34	17.85 1.61 0.00	20.41 1.82 0.00	19.73 1.75 0.00	22.61 2.16 0.00	25.24 2.53 0.00	15.70 1.41 0.00	14.20 1.27 0.00	12.30 1.21 0.00	15.60 1.56 0.00
JARVIS____ 23743	10.69 0.08 0.00	10.53 0.07 0.00	10.02 0.08 0.00	9.25 0.07 0.00	10.33 0.07 0.00	12.17 0.11 0.02	13.84 0.13 0.02	27.39 0.22 0.00	16.41 0.13 0.00	16.17 0.13 0.00	14.66 0.11 -0.01	15.35 0.11 0.00	16.74 0.12 -0.10	16.38 0.13 -0.58	17.29 0.13 -1.36	17.48 0.13 -1.11	19.70 0.17 -0.94	19.33 0.16 -1.19	21.97 0.18 -1.35	22.92 0.20 0.00	14.40 0.11 0.00	13.04 0.10 0.00	11.17 0.08 0.00	14.14 0.10 0.00
JENNISON___1 23625	11.05 0.44 0.00	10.86 0.40 0.00	10.32 0.38 0.00	9.54 0.36 0.00	10.67 0.41 0.00	13.00 0.60 -0.31	15.06 0.79 -0.54	28.94 1.75 -0.03	17.38 1.04 -0.07	17.10 1.04 -0.03	15.51 0.91 -0.07	16.19 0.89 -0.06	17.51 0.93 -0.06	16.55 0.87 -0.01	16.68 0.87 -0.01	17.09 0.84 -0.01	19.66 1.06 -0.01	18.96 0.98 0.00	22.00 1.28 -0.27	24.16 1.38 -0.06	15.16 0.84 -0.03	13.58 0.64 0.00	11.55 0.46 0.00	14.53 0.49 0.00
JENNISON___2 23626	11.05 0.44 0.00	10.86 0.40 0.00	10.32 0.38 0.00	9.54 0.36 0.00	10.67 0.41 0.00	13.00 0.60 -0.31	15.06 0.79 -0.54	28.94 1.75 -0.03	17.38 1.04 -0.07	17.10 1.04 -0.03	15.51 0.91 -0.07	16.19 0.89 -0.06	17.51 0.93 -0.06	16.55 0.87 -0.01	16.68 0.87 -0.01	17.09 0.84 -0.01	19.66 1.06 -0.01	18.96 0.98 0.00	22.00 1.28 -0.27	24.16 1.38 -0.06	15.16 0.84 -0.03	13.58 0.64 0.00	11.55 0.46 0.00	14.53 0.49 0.00
JERICHO_RISE_WT_PWR 323719	10.49 -0.12 0.00	10.30 -0.16 0.00	9.69 -0.26 0.00	8.96 -0.22 0.00	10.07 -0.19 0.00	11.79 -0.30 0.00	13.29 -0.44 0.00	26.46 -0.71 0.00	15.83 -0.44 0.00	15.42 -0.62 0.00	13.59 -0.77 0.17	14.28 -0.96 0.00	13.47 -1.19 1.87	2.46 -0.99 12.22	-13.25 -0.46 28.59	-7.95 -0.91 23.28	-2.01 -0.76 19.83	-7.30 -0.34 24.94	-8.08 -0.10 28.42	22.76 0.04 0.00	14.30 0.01 0.00	12.96 0.02 0.00	11.06 -0.03 0.00	13.95 -0.09 0.00
KCE_NY_1 323755	11.54 0.93 0.00	11.37 0.92 0.00	10.82 0.87 0.00	9.98 0.79 0.00	11.15 0.90 0.00	14.37 1.07 -1.22	16.12 1.29 -1.11	29.70 2.53 0.00	17.79 1.52 0.00	17.47 1.43 0.00	15.72 1.18 -0.01	16.47 1.23 0.00	17.97 1.36 -0.08	17.48 1.28 -0.54	18.38 1.32 -1.26	18.60 1.34 -1.03	21.06 1.59 -0.87	20.65 1.57 -1.10	23.40 1.70 -1.25	24.66 1.94 0.00	15.50 1.21 0.00	14.02 1.07 0.00	12.01 0.91 0.00	15.16 1.12 0.00
KEDC PORT_JEFF_GT2 24210	11.68 1.07 0.00	11.53 1.07 0.00	10.98 1.04 0.00	10.14 0.95 0.00	13.36 1.16 -1.95	18.47 1.44 -4.95	15.97 1.45 -0.79	29.61 2.44 0.00	17.74 1.47 0.00	17.40 1.36 0.00	16.04 1.52 0.00	17.04 1.79 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.71 1.47 0.00	20.23 1.64 0.00	19.48 1.50 0.00	22.29 1.84 0.00	24.90 2.18 0.00	15.48 1.19 0.00	14.02 1.08 0.00	12.19 1.10 0.00	15.52 1.48 0.00
KEDC PORT_JEFF_GT3 24211	11.68 1.07 0.00	11.53 1.07 0.00	10.98 1.04 0.00	10.14 0.95 0.00	13.36 1.16 -1.95	18.47 1.44 -4.95	15.97 1.45 -0.79	29.61 2.44 0.00	17.74 1.47 0.00	17.40 1.36 0.00	16.04 1.52 0.00	17.04 1.79 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.71 1.47 0.00	20.23 1.64 0.00	19.48 1.50 0.00	22.29 1.84 0.00	24.90 2.18 0.00	15.48 1.19 0.00	14.02 1.08 0.00	12.19 1.10 0.00	15.52 1.48 0.00
KEDC_GLWD_GT4 24219	11.60 1.00 0.00	11.41 0.96 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.20 1.00 -1.95	18.28 1.24 -4.95	15.86 1.34 -0.79	29.57 2.40 0.00	17.78 1.50 0.00	17.51 1.48 0.00	16.02 1.49 0.00	16.91 1.67 0.00	18.34 1.81 0.00	17.36 1.69 0.00	20.87 1.73 -3.34	17.85 1.61 0.00	20.43 1.84 0.00	19.72 1.75 0.00	22.47 2.02 0.00	25.03 2.31 0.00	15.66 1.37 0.00	14.19 1.25 0.00	12.17 1.08 0.00	15.37 1.33 0.00
KEDC_GLWD_GT5 24220	11.60 1.00 0.00	11.41 0.96 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.20 1.00 -1.95	18.28 1.24 -4.95	15.86 1.34 -0.79	29.57 2.40 0.00	17.78 1.50 0.00	17.51 1.48 0.00	16.02 1.49 0.00	16.91 1.67 0.00	18.34 1.81 0.00	17.36 1.69 0.00	20.87 1.73 -3.34	17.85 1.61 0.00	20.43 1.84 0.00	19.72 1.75 0.00	22.47 2.02 0.00	25.03 2.31 0.00	15.66 1.37 0.00	14.19 1.25 0.00	12.17 1.08 0.00	15.37 1.33 0.00

KENSICO____ 23655	11.49 0.88 0.00	11.28 0.82 0.00	10.75 0.80 0.00	9.92 0.73 0.00	11.09 0.83 0.00	14.00 1.05 -0.87	15.69 1.17 -0.79	29.29 2.12 0.00	17.62 1.35 0.00	17.39 1.35 0.00	15.80 1.27 0.00	16.63 1.39 0.00	18.05 1.52 0.00	17.10 1.43 0.00	17.24 1.45 0.00	17.67 1.43 0.00	20.27 1.68 0.00	19.54 1.56 0.00	22.19 1.75 0.00	24.69 1.97 0.00	15.50 1.21 0.00	14.07 1.13 0.00	12.05 0.96 0.00	15.20 1.16 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.40 0.80 0.00	11.20 0.75 0.00	10.66 0.72 0.00	9.84 0.66 0.00	11.00 0.74 0.00	13.87 0.95 -0.84	15.58 1.09 -0.76	29.29 2.12 0.00	17.61 1.33 0.00	17.32 1.29 0.00	15.70 1.17 0.00	16.43 1.18 0.00	17.70 1.17 0.00	16.78 1.12 0.00	16.92 1.12 0.00	17.38 1.14 0.00	19.99 1.40 0.00	19.27 1.29 0.00	21.94 1.50 0.00	24.45 1.73 0.00	15.43 1.14 0.00	13.97 1.04 0.00	11.98 0.89 0.00	15.11 1.06 0.00
KIAC_JFK_GT1 23816	11.60 1.00 0.00	11.39 0.93 0.00	10.85 0.91 0.00	10.01 0.82 0.00	11.18 0.93 0.00	14.14 1.19 -0.87	15.85 1.33 -0.79	29.59 2.42 0.00	17.84 1.56 0.00	17.59 1.56 0.00	15.91 1.38 0.00	16.76 1.51 0.00	18.21 1.68 0.00	17.24 1.57 0.00	17.38 1.59 0.00	17.82 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.37 1.93 0.00	24.89 2.17 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.18 1.09 0.00	15.34 1.30 0.00
KIAC_JFK_GT2 23817	11.60 1.00 0.00	11.39 0.93 0.00	10.85 0.91 0.00	10.01 0.82 0.00	11.18 0.93 0.00	14.14 1.19 -0.87	15.85 1.33 -0.79	29.59 2.42 0.00	17.84 1.56 0.00	17.59 1.56 0.00	15.91 1.38 0.00	16.76 1.51 0.00	18.21 1.68 0.00	17.24 1.57 0.00	17.38 1.59 0.00	17.82 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.37 1.93 0.00	24.89 2.17 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.18 1.09 0.00	15.34 1.30 0.00
KINTIGH____ 23543	9.89 -0.71 0.00	9.76 -0.70 0.00	9.27 -0.67 0.00	8.56 -0.62 0.00	9.52 -0.74 0.00	11.32 -0.88 -0.11	8.34 -0.87 4.52	15.81 -1.19 10.17	11.37 -0.69 4.22	12.40 -0.53 3.11	12.30 -0.43 1.80	12.89 -0.48 1.88	8.24 -0.53 7.76	11.46 -0.49 3.73	10.87 -0.46 4.47	11.58 -0.65 4.02	17.62 -0.71 0.26	17.08 -0.89 0.01	15.25 -0.86 4.33	20.37 -1.27 1.08	12.98 -0.83 0.48	12.02 -0.92 0.00	10.19 -0.90 0.00	12.91 -1.13 0.00
LEDERLE____ 23769	11.49 0.88 0.00	11.28 0.82 0.00	10.75 0.80 0.00	9.91 0.73 0.00	11.08 0.83 0.00	13.97 1.05 -0.83	15.68 1.19 -0.76	29.35 2.19 0.00	17.64 1.37 0.00	17.41 1.38 0.00	15.82 1.30 0.00	16.65 1.41 0.00	18.07 1.55 0.00	17.14 1.47 0.00	17.27 1.47 0.00	17.72 1.48 0.00	20.34 1.75 0.00	19.60 1.61 0.00	22.26 1.82 0.00	24.76 2.04 0.00	15.53 1.25 0.00	14.08 1.14 0.00	12.06 0.96 0.00	15.20 1.16 0.00
LINDEN COGEN____ 23786	11.54 0.93 0.00	11.33 0.87 0.00	10.80 0.85 0.00	9.96 0.78 0.00	11.13 0.88 0.00	14.10 1.15 -0.87	15.77 1.25 -0.79	29.35 2.18 0.00	17.66 1.38 0.00	17.43 1.39 0.00	15.85 1.32 0.00	16.67 1.43 0.00	18.10 1.57 0.00	17.16 1.49 0.00	17.29 1.49 0.00	17.74 1.50 0.00	20.35 1.76 0.00	19.59 1.61 0.00	22.25 1.81 0.00	24.79 2.07 0.00	15.55 1.27 0.00	14.12 1.19 0.00	12.11 1.01 0.00	15.28 1.24 0.00
LIPA_MISC_IPP 23656	11.68 1.07 0.00	11.52 1.06 0.00	10.98 1.03 0.00	10.13 0.94 0.00	13.35 1.15 -1.95	18.46 1.43 -4.95	15.97 1.45 -0.79	29.65 2.48 0.00	17.78 1.51 0.00	17.42 1.39 0.00	16.04 1.51 0.00	16.99 1.75 0.00	18.41 1.88 0.00	17.41 1.74 0.00	20.91 1.77 -3.34	17.67 1.43 0.00	20.22 1.63 0.00	19.61 1.63 0.00	22.46 2.02 0.00	25.09 2.37 0.00	15.60 1.31 0.00	14.11 1.17 0.00	12.23 1.14 0.00	15.51 1.47 0.00
LISF____SOLAR 323691	11.71 1.10 0.00	11.54 1.09 0.00	11.00 1.06 0.00	10.15 0.97 0.00	13.38 1.17 -1.95	18.50 1.46 -4.95	16.00 1.49 -0.79	29.72 2.56 0.00	17.81 1.54 0.00	17.45 1.41 0.00	16.05 1.52 0.00	16.99 1.75 0.00	18.41 1.88 0.00	17.43 1.76 0.00	20.92 1.78 -3.34	17.69 1.45 0.00	20.25 1.66 0.00	19.67 1.69 0.00	22.54 2.09 0.00	25.18 2.46 0.00	15.63 1.35 0.00	14.14 1.20 0.00	12.26 1.17 0.00	15.55 1.51 0.00
LITTLE FALLS____HYD 24013	11.27 0.67 0.00	11.04 0.58 0.00	10.51 0.57 0.00	9.71 0.53 0.00	10.88 0.62 0.00	12.90 0.84 0.02	14.74 1.03 0.02	29.12 1.95 0.00	17.45 1.18 0.00	17.15 1.11 0.00	15.45 0.91 -0.01	16.05 0.81 0.00	17.52 0.90 -0.10	17.10 0.85 -0.58	18.01 0.86 -1.36	18.17 0.83 -1.11	20.57 1.03 -0.94	20.20 1.04 -1.19	22.97 1.18 -1.35	24.09 1.37 0.00	15.18 0.89 0.00	13.75 0.81 0.00	11.79 0.70 0.00	14.90 0.86 0.00
LI_NEWBRDGE____DRP 323616	11.58 0.97 0.00	11.41 0.96 0.00	10.88 0.93 0.00	10.04 0.85 0.00	13.24 1.03 -1.95	18.31 1.28 -4.95	15.83 1.31 -0.79	29.43 2.26 0.00	17.68 1.41 0.00	17.38 1.34 0.00	15.97 1.44 0.00	16.89 1.65 0.00	18.30 1.77 0.00	17.31 1.64 0.00	20.83 1.70 -3.34	17.70 1.46 0.00	20.23 1.64 0.00	19.55 1.57 0.00	22.31 1.87 0.00	24.90 2.18 0.00	15.53 1.24 0.00	14.07 1.13 0.00	12.13 1.04 0.00	15.35 1.31 0.00
LOCKPORT____CC1 323769	9.79 -0.82 0.00	9.65 -0.80 0.00	9.16 -0.78 0.00	8.46 -0.73 0.00	9.38 -0.88 0.00	11.17 -1.04 -0.12	16.26 -1.01 -3.54	27.94 -1.22 -2.00	17.54 -0.70 -1.97	17.43 -0.48 -1.87	14.38 -0.35 -0.21	15.28 -0.44 -0.48	19.76 -0.48 -3.72	15.41 -0.41 -0.16	14.71 -0.38 0.71	15.38 -0.62 0.24	17.92 -0.67 -0.01	17.06 -0.94 -0.02	22.88 -0.88 -3.31	21.84 -1.44 -0.56	13.83 -0.98 -0.52	11.83 -1.11 0.00	9.99 -1.10 0.00	12.66 -1.37 0.00
LOCKPORT____CC2 323770	9.79 -0.82 0.00	9.65 -0.80 0.00	9.16 -0.78 0.00	8.46 -0.73 0.00	9.38 -0.88 0.00	11.17 -1.04 -0.12	16.26 -1.01 -3.54	27.94 -1.22 -2.00	17.54 -0.70 -1.97	17.43 -0.48 -1.87	14.38 -0.35 -0.21	15.28 -0.44 -0.48	19.76 -0.48 -3.72	15.41 -0.41 -0.16	14.71 -0.38 0.71	15.38 -0.62 0.24	17.92 -0.67 -0.01	17.06 -0.94 -0.02	22.88 -0.88 -3.31	21.84 -1.44 -0.56	13.83 -0.98 -0.52	11.83 -1.11 0.00	9.99 -1.10 0.00	12.66 -1.37 0.00
LOCKPORT____CC3 323771	9.79 -0.82 0.00	9.65 -0.80 0.00	9.16 -0.78 0.00	8.46 -0.73 0.00	9.38 -0.88 0.00	11.17 -1.04 -0.12	16.26 -1.01 -3.54	27.94 -1.22 -2.00	17.54 -0.70 -1.97	17.43 -0.48 -1.87	14.38 -0.35 -0.21	15.28 -0.44 -0.48	19.76 -0.48 -3.72	15.41 -0.41 -0.16	14.71 -0.38 0.71	15.38 -0.62 0.24	17.92 -0.67 -0.01	17.06 -0.94 -0.02	22.88 -0.88 -3.31	21.84 -1.44 -0.56	13.83 -0.98 -0.52	11.83 -1.11 0.00	9.99 -1.10 0.00	12.66 -1.37 0.00
LONG_LAKE_PHOENIX 24014	10.41 -0.20 0.00	10.25 -0.20 0.00	9.76 -0.18 0.00	9.02 -0.16 0.00	10.06 -0.20 0.00	11.95 -0.20 -0.07	13.61 -0.18 -0.06	26.88 -0.29 0.00	16.09 -0.18 0.00	15.87 -0.16 0.00	14.40 -0.13 0.00	15.10 -0.14 0.00	16.36 -0.16 0.00	15.53 -0.14 0.00	15.66 -0.14 0.00	16.06 -0.17 0.00	18.42 -0.17 0.00	17.80 -0.18 0.00	20.27 -0.17 0.00	22.49 -0.23 0.00	14.14 -0.15 0.00	12.76 -0.18 0.00	10.90 -0.19 0.00	13.81 -0.24 0.00

LOVETT___3 23632	11.46 0.85 0.00	11.25 0.79 0.00	10.72 0.77 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.93 1.01 -0.84	15.63 1.14 -0.76	29.25 2.08 0.00	17.58 1.31 0.00	17.35 1.31 0.00	15.77 1.24 0.00	16.59 1.35 0.00	18.01 1.49 0.00	17.08 1.41 0.00	17.21 1.41 0.00	17.65 1.41 0.00	20.26 1.67 0.00	19.51 1.53 0.00	22.17 1.73 0.00	24.66 1.94 0.00	15.48 1.19 0.00	14.04 1.10 0.00	12.02 0.93 0.00	15.16 1.12 0.00
LOVETT___4 23642	11.46 0.85 0.00	11.25 0.79 0.00	10.72 0.77 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.93 1.01 -0.84	15.63 1.14 -0.76	29.25 2.08 0.00	17.58 1.31 0.00	17.35 1.31 0.00	15.77 1.24 0.00	16.59 1.35 0.00	18.01 1.49 0.00	17.08 1.41 0.00	17.21 1.41 0.00	17.65 1.41 0.00	20.26 1.67 0.00	19.51 1.53 0.00	22.17 1.73 0.00	24.66 1.94 0.00	15.48 1.19 0.00	14.04 1.10 0.00	12.02 0.93 0.00	15.16 1.12 0.00
LOVETT___5 23593	11.46 0.85 0.00	11.25 0.79 0.00	10.72 0.77 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.93 1.01 -0.84	15.63 1.14 -0.76	29.25 2.08 0.00	17.58 1.31 0.00	17.35 1.31 0.00	15.77 1.24 0.00	16.59 1.35 0.00	18.01 1.49 0.00	17.08 1.41 0.00	17.21 1.41 0.00	17.65 1.41 0.00	20.26 1.67 0.00	19.51 1.53 0.00	22.17 1.73 0.00	24.66 1.94 0.00	15.48 1.19 0.00	14.04 1.10 0.00	12.02 0.93 0.00	15.16 1.12 0.00
LOWER RAQUET___HYD 24057	10.44 -0.17 0.00	10.31 -0.15 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.05 -0.20 0.00	11.82 -0.27 0.00	13.42 -0.30 0.00	26.99 -0.17 0.00	15.99 -0.28 0.00	14.43 -1.61 0.00	13.06 -1.38 0.09	13.35 -1.89 0.00	13.49 -2.12 0.92	4.81 -0.66 10.20	-8.79 -0.72 23.87	-3.91 -0.71 19.43	1.28 -0.76 16.56	-3.61 -0.77 20.82	-4.16 -0.88 23.72	21.89 -0.83 0.00	13.89 -0.40 0.00	12.73 -0.21 0.00	10.94 -0.15 0.00	13.84 -0.20 0.00
LOWER___HUDSON 24059	11.40 0.80 0.00	11.23 0.77 0.00	10.70 0.76 0.00	9.86 0.67 0.00	11.02 0.76 0.00	14.17 0.90 -1.18	15.86 1.06 -1.08	29.14 1.97 0.00	17.46 1.19 0.00	17.16 1.12 0.00	15.50 0.96 -0.01	16.26 1.02 0.00	17.73 1.13 -0.07	17.21 1.05 -0.49	18.02 1.08 -1.14	18.25 1.09 -0.93	20.64 1.26 -0.79	20.23 1.25 -1.00	22.89 1.31 -1.13	24.25 1.53 0.00	15.25 0.96 0.00	13.82 0.88 0.00	11.85 0.76 0.00	14.98 0.94 0.00
LWR___OSWEGATCHIE_HYD 23850	10.58 -0.03 0.00	10.44 -0.01 0.00	9.90 -0.05 0.00	9.15 -0.03 0.00	10.21 -0.05 0.00	12.07 -0.02 0.00	13.72 -0.01 0.00	27.39 0.22 0.00	16.23 -0.04 0.00	15.11 -0.92 0.00	13.73 -0.74 0.06	14.10 -1.14 0.00	14.60 -1.29 0.64	8.28 -0.26 7.14	-1.21 -0.30 16.70	2.36 -0.28 13.60	6.78 -0.22 11.59	3.21 -0.19 14.57	3.64 -0.20 16.60	22.55 -0.17 0.00	14.27 -0.01 0.00	13.00 0.07 0.00	11.12 0.03 0.00	14.01 -0.03 0.00
LYONS_FALL_HYD 23570	10.81 0.20 0.00	10.65 0.20 0.00	10.13 0.18 0.00	9.36 0.17 0.00	10.45 0.19 0.00	12.39 0.30 0.00	14.09 0.37 0.00	27.71 0.55 0.00	16.42 0.15 0.00	15.69 -0.35 0.00	14.28 -0.21 0.04	14.74 -0.50 0.00	15.57 -0.59 0.37	11.45 0.04 4.27	5.83 0.02 10.00	8.16 0.05 8.14	11.85 0.19 6.93	9.52 0.26 8.72	10.86 0.35 9.93	23.06 0.34 0.00	14.57 0.28 0.00	13.22 0.28 0.00	11.27 0.18 0.00	14.14 0.10 0.00
MADISON___COUNTY_LFGE 323628	10.84 0.23 0.00	10.68 0.22 0.00	10.16 0.22 0.00	9.39 0.21 0.00	10.51 0.25 0.00	12.49 0.36 -0.04	14.25 0.49 -0.04	28.24 1.07 0.00	16.86 0.59 0.00	16.60 0.56 0.00	15.04 0.51 0.00	15.69 0.45 0.00	16.97 0.45 0.00	16.18 0.51 0.00	16.31 0.51 0.00	16.75 0.51 0.00	19.20 0.61 0.00	18.58 0.60 0.00	21.19 0.74 0.00	23.53 0.81 0.00	14.74 0.45 0.00	13.28 0.34 0.00	11.33 0.24 0.00	14.31 0.26 0.00
MAPLE_RIDGE_WT_1 323574	10.51 -0.10 0.00	10.35 -0.10 0.00	9.85 -0.10 0.00	9.09 -0.09 0.00	10.16 -0.10 0.00	11.93 -0.09 0.06	13.53 -0.14 0.05	26.97 -0.20 0.00	16.10 -0.17 0.00	15.86 -0.17 0.00	14.49 -0.12 -0.07	15.08 -0.17 0.00	17.13 -0.18 -0.78	20.80 -0.21 -5.34	28.12 -0.18 -12.49	26.32 -0.09 -10.17	27.23 -0.03 -8.67	28.84 -0.04 -10.90	32.82 -0.05 -12.42	22.59 -0.13 0.00	14.24 -0.05 0.00	12.91 -0.03 0.00	11.03 -0.06 0.00	13.89 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	10.51 -0.10 0.00	10.35 -0.10 0.00	9.85 -0.10 0.00	9.09 -0.09 0.00	10.16 -0.10 0.00	11.93 -0.09 0.06	13.53 -0.14 0.05	26.97 -0.20 0.00	16.10 -0.17 0.00	15.86 -0.17 0.00	14.49 -0.12 -0.07	15.08 -0.17 0.00	17.13 -0.18 -0.78	20.80 -0.21 -5.34	28.12 -0.18 -12.49	26.32 -0.09 -10.17	27.23 -0.03 -8.67	28.84 -0.04 -10.90	32.82 -0.05 -12.42	22.59 -0.13 0.00	14.24 -0.05 0.00	12.91 -0.03 0.00	11.03 -0.06 0.00	13.89 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	10.55 -0.06 0.00	10.35 -0.11 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.11 -0.14 0.00	11.85 -0.23 0.00	13.38 -0.35 0.00	26.68 -0.48 0.00	15.98 -0.29 0.00	15.57 -0.47 0.00	13.70 -0.65 0.18	14.44 -0.81 0.00	13.56 -1.00 1.97	2.36 -0.88 12.43	-13.66 -0.36 29.10	-8.25 -0.80 23.69	-2.23 -0.64 20.18	-7.62 -0.21 25.38	-8.43 0.05 28.92	22.93 0.21 0.00	14.40 0.11 0.00	13.06 0.12 0.00	11.13 0.04 0.00	14.05 0.01 0.00
MARSH_HILL_WT_PWR 323713	10.42 -0.19 0.00	10.24 -0.21 0.00	9.70 -0.24 0.00	8.91 -0.27 0.00	9.88 -0.38 0.00	11.95 -0.33 -0.19	18.37 -0.14 -4.79	38.41 0.28 -10.96	20.82 0.23 -4.32	19.67 0.47 -3.16	16.92 0.51 -1.88	17.60 0.40 -1.97	25.00 0.43 -8.04	20.25 0.46 -4.13	21.21 0.42 -4.99	20.97 0.30 -4.43	19.28 0.42 -0.26	18.15 0.17 -0.01	25.23 0.43 -4.35	23.85 0.19 -0.94	14.71 -0.01 -0.43	12.64 -0.31 0.00	10.65 -0.44 0.00	13.37 -0.67 0.00
MG INDUSTRY___DRP 24185	11.19 0.58 0.00	11.02 0.57 0.00	10.50 0.56 0.00	9.69 0.50 0.00	10.82 0.56 0.00	13.88 0.68 -1.12	15.51 0.77 -1.02	28.46 1.30 0.00	17.06 0.79 0.00	16.80 0.76 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.39 0.72 0.00	16.47 0.67 0.00	16.83 0.59 0.00	19.18 0.59 0.00	18.55 0.58 0.00	21.05 0.60 0.00	23.41 0.69 0.00	14.74 0.45 0.00	13.38 0.44 0.00	11.50 0.41 0.00	14.57 0.53 0.00
MID___OSWEGATCHIE_HYD 23849	10.58 -0.03 0.00	10.44 -0.01 0.00	9.90 -0.05 0.00	9.15 -0.03 0.00	10.21 -0.05 0.00	12.07 -0.02 0.00	13.72 -0.01 0.00	27.39 0.22 0.00	16.23 -0.04 0.00	15.11 -0.92 0.00	13.73 -0.74 0.06	14.10 -1.14 0.00	14.60 -1.29 0.64	8.28 -0.26 7.14	-1.21 -0.30 16.70	2.36 -0.28 13.60	6.78 -0.22 11.59	3.21 -0.19 14.57	3.64 -0.20 16.60	22.55 -0.17 0.00	14.27 -0.01 0.00	13.00 0.07 0.00	11.12 0.03 0.00	14.01 -0.03 0.00
MID___RAQUETTE_HYD 23851	10.44 -0.17 0.00	10.31 -0.15 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.05 -0.20 0.00	11.82 -0.27 0.00	13.42 -0.30 0.00	26.99 -0.17 0.00	15.99 -0.28 0.00	14.43 -1.61 0.00	13.06 -1.38 0.09	13.35 -1.89 0.00	13.49 -2.12 0.92	4.81 -0.66 10.20	-8.79 -0.72 23.87	-3.91 -0.71 19.43	1.28 -0.76 16.56	-3.61 -0.77 20.82	-4.16 -0.88 23.72	21.89 -0.83 0.00	13.89 -0.40 0.00	12.73 -0.21 0.00	10.94 -0.15 0.00	13.84 -0.20 0.00

MILLIKEN___1 23584	10.75 0.14 0.00	10.58 0.13 0.00	10.06 0.12 0.00	9.29 0.11 0.00	10.37 0.11 0.00	12.48 0.21 -0.18	14.48 0.31 -0.45	28.19 0.72 -0.31	16.93 0.43 -0.23	16.66 0.44 -0.18	14.99 0.38 -0.08	15.69 0.35 -0.10	17.29 0.37 -0.39	16.11 0.36 -0.08	16.18 0.34 -0.05	16.64 0.34 -0.06	19.05 0.45 -0.01	18.39 0.41 0.00	21.30 0.58 -0.28	23.38 0.61 -0.06	14.68 0.35 -0.03	13.18 0.24 0.00	11.24 0.15 0.00	14.20 0.16 0.00
MILLIKEN___2 23585	10.75 0.14 0.00	10.58 0.13 0.00	10.06 0.12 0.00	9.29 0.11 0.00	10.37 0.11 0.00	12.48 0.21 -0.18	14.48 0.31 -0.45	28.19 0.72 -0.31	16.93 0.43 -0.23	16.66 0.44 -0.18	14.99 0.38 -0.08	15.69 0.35 -0.10	17.29 0.37 -0.39	16.11 0.36 -0.08	16.18 0.34 -0.05	16.64 0.34 -0.06	19.05 0.45 -0.01	18.39 0.41 0.00	21.30 0.58 -0.28	23.38 0.61 -0.06	14.68 0.35 -0.03	13.18 0.24 0.00	11.24 0.15 0.00	14.20 0.16 0.00
MILLIKEN___DIESEL 23629	10.75 0.14 0.00	10.58 0.13 0.00	10.06 0.12 0.00	9.29 0.11 0.00	10.37 0.11 0.00	12.48 0.21 -0.18	14.48 0.31 -0.45	28.19 0.72 -0.31	16.93 0.43 -0.23	16.66 0.44 -0.18	14.99 0.38 -0.08	15.69 0.35 -0.10	17.29 0.37 -0.39	16.11 0.36 -0.08	16.18 0.34 -0.05	16.64 0.34 -0.06	19.05 0.45 -0.01	18.39 0.41 0.00	21.30 0.58 -0.28	23.38 0.61 -0.06	14.68 0.35 -0.03	13.18 0.24 0.00	11.24 0.15 0.00	14.20 0.16 0.00
MILLSEAT___LFGE 323607	10.04 -0.57 0.00	9.90 -0.56 0.00	9.39 -0.55 0.00	8.68 -0.51 0.00	9.63 -0.63 0.00	11.49 -0.71 -0.12	14.28 -0.62 -1.18	26.33 -0.48 0.36	16.53 -0.25 -0.51	16.50 -0.08 -0.54	14.48 -0.01 0.04	15.17 -0.09 -0.02	17.30 -0.10 -0.88	15.22 -0.05 0.40	14.84 -0.03 0.93	15.36 -0.23 0.64	18.36 -0.22 0.01	17.54 -0.45 -0.02	21.07 -0.32 -0.95	22.05 -0.76 -0.10	13.95 -0.57 -0.23	12.20 -0.74 0.00	10.32 -0.78 0.00	13.05 -0.98 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	11.47 0.86 0.00	11.26 0.80 0.00	10.73 0.79 0.00	9.89 0.71 0.00	11.06 0.81 0.00	13.97 1.02 -0.86	15.65 1.14 -0.79	29.22 2.06 0.00	17.58 1.31 0.00	17.35 1.31 0.00	15.76 1.23 0.00	16.58 1.34 0.00	18.00 1.48 0.00	17.06 1.39 0.00	17.20 1.40 0.00	17.62 1.39 0.00	20.23 1.64 0.00	19.49 1.51 0.00	22.15 1.70 0.00	24.63 1.91 0.00	15.47 1.18 0.00	14.04 1.10 0.00	12.03 0.94 0.00	15.17 1.12 0.00
MODEL_CITY_ENERGY 24167	9.63 -0.98 0.00	9.49 -0.96 0.00	9.01 -0.94 0.00	8.32 -0.86 0.00	9.22 -1.03 0.00	10.98 -1.23 -0.12	8.08 -1.23 4.42	14.57 -1.63 10.96	10.76 -0.94 4.57	12.11 -0.71 3.21	11.77 -0.56 2.20	12.38 -0.65 2.21	7.68 -0.70 8.14	10.81 -0.63 4.23	10.13 -0.58 5.09	10.90 -0.83 4.50	17.37 -0.91 0.32	16.82 -1.17 -0.01	15.12 -1.18 4.15	19.81 -1.83 1.08	12.80 -1.22 0.27	11.61 -1.33 0.00	9.81 -1.28 0.00	12.44 -1.59 0.01
MODERN_LFGE___ 323580	9.63 -0.98 0.00	9.49 -0.96 0.00	9.01 -0.94 0.00	8.32 -0.86 0.00	9.22 -1.03 0.00	10.98 -1.23 -0.12	8.08 -1.23 4.42	14.57 -1.63 10.96	10.76 -0.94 4.57	12.11 -0.71 3.21	11.77 -0.56 2.20	12.38 -0.65 2.21	7.68 -0.70 8.14	10.81 -0.63 4.23	10.13 -0.58 5.09	10.90 -0.83 4.50	17.37 -0.91 0.32	16.82 -1.17 -0.01	15.12 -1.18 4.15	19.81 -1.83 1.08	12.80 -1.22 0.27	11.61 -1.33 0.00	9.81 -1.28 0.00	12.44 -1.59 0.01
MOHAWK_PAPER___DRP 24187	11.33 0.72 0.00	11.15 0.70 0.00	10.62 0.68 0.00	9.79 0.61 0.00	10.94 0.68 0.00	14.07 0.82 -1.16	15.73 0.94 -1.06	28.82 1.65 0.00	17.29 1.02 0.00	17.01 0.97 0.00	15.38 0.84 -0.01	16.15 0.91 0.00	17.60 1.01 -0.06	17.02 0.94 -0.42	17.73 0.95 -0.98	17.96 0.92 -0.80	20.33 1.06 -0.68	19.89 1.05 -0.85	22.52 1.11 -0.97	24.00 1.28 0.00	15.10 0.82 0.00	13.70 0.76 0.00	11.75 0.66 0.00	14.84 0.80 0.00
MONGAUP___HYD 23641	11.43 0.82 0.00	11.23 0.77 0.00	10.69 0.75 0.00	9.86 0.68 0.00	11.03 0.77 0.00	13.85 0.97 -0.79	15.57 1.12 -0.72	29.23 2.06 0.00	17.58 1.31 0.00	17.29 1.25 0.00	15.64 1.11 0.00	16.36 1.12 0.00	17.74 1.21 0.00	16.85 1.18 0.00	16.96 1.16 0.00	17.45 1.21 0.00	20.07 1.48 0.00	19.43 1.45 0.00	22.15 1.71 0.00	24.68 1.96 0.00	15.45 1.16 0.00	13.98 1.04 0.00	11.99 0.90 0.00	15.13 1.09 0.00
MONTAUK___DIESEL 23721	12.09 1.48 0.00	11.91 1.45 0.00	11.33 1.39 0.00	10.46 1.28 0.00	13.74 1.53 -1.95	18.95 1.91 -4.95	16.57 2.05 -0.79	31.01 3.84 0.00	18.60 2.33 0.00	18.24 2.21 0.00	16.77 2.25 0.00	17.73 2.48 0.00	19.20 2.68 0.00	18.18 2.51 0.00	21.66 2.53 -3.34	18.46 2.22 0.00	21.19 2.60 0.00	20.64 2.66 0.00	23.74 3.29 0.00	26.52 3.80 0.00	16.42 2.13 0.00	14.79 1.85 0.00	12.74 1.65 0.00	16.09 2.05 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	11.56 0.95 0.00	11.35 0.89 0.00	10.81 0.86 0.00	9.98 0.79 0.00	11.15 0.89 0.00	14.09 1.14 -0.87	15.79 1.27 -0.79	29.45 2.29 0.00	17.74 1.46 0.00	17.51 1.47 0.00	15.91 1.37 0.00	16.74 1.50 0.00	18.17 1.65 0.00	17.22 1.55 0.00	17.36 1.57 0.00	17.79 1.56 0.00	20.41 1.82 0.00	19.66 1.69 0.00	22.34 1.90 0.00	24.86 2.14 0.00	15.61 1.32 0.00	14.16 1.22 0.00	12.13 1.04 0.00	15.30 1.26 0.00
MUNSVILLE_WIND_PWR 323609	11.22 0.62 0.00	11.00 0.55 0.00	10.45 0.51 0.00	9.70 0.51 0.00	10.88 0.62 0.00	13.27 0.91 -0.28	15.46 1.19 -0.55	30.07 2.61 -0.28	17.84 1.49 -0.08	17.48 1.42 -0.03	15.84 1.23 -0.07	16.45 1.15 -0.06	17.77 1.18 -0.06	16.73 1.05 -0.01	16.91 1.07 -0.05	17.35 1.05 -0.06	20.03 1.42 -0.01	19.43 1.45 0.00	22.62 1.88 -0.29	24.85 2.06 -0.06	15.56 1.23 -0.04	13.88 0.94 0.00	11.69 0.60 0.00	14.62 0.58 0.00
N SALMON___HYD 24042	10.61 0.00 0.00	10.41 -0.04 0.00	9.81 -0.13 0.00	9.07 -0.11 0.00	10.18 -0.08 0.00	11.94 -0.15 0.00	13.51 -0.22 0.00	27.01 -0.16 0.00	16.12 -0.15 0.00	15.43 -0.61 0.00	13.67 -0.70 0.15	14.28 -0.96 0.00	13.71 -1.18 1.63	3.27 -0.69 11.71	-11.91 -0.30 27.41	-6.72 -0.64 22.32	-0.90 -0.48 19.01	-6.08 -0.15 23.90	-6.76 0.04 27.24	22.94 0.22 0.00	14.42 0.13 0.00	13.09 0.16 0.00	11.18 0.09 0.00	14.11 0.07 0.00
N.E_GEN_SANDY PD 24062	12.06 0.78 -0.67	11.21 0.76 0.00	10.96 0.74 -0.27	10.13 0.67 -0.27	13.02 0.75 -2.01	14.18 0.89 -1.21	15.64 0.98 -0.93	28.93 1.76 0.00	17.55 1.10 -0.18	17.10 1.06 0.00	15.48 0.96 0.00	16.27 1.03 0.00	17.67 1.14 0.00	16.74 1.07 0.00	16.89 1.10 0.00	17.32 1.08 0.00	19.85 1.26 0.00	19.20 1.23 0.00	21.72 1.27 0.00	24.09 1.50 0.13	15.24 0.95 0.00	13.85 0.91 0.00	11.89 0.80 0.00	15.02 0.98 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	11.48 0.87 0.00	11.27 0.81 0.00	10.73 0.79 0.00	9.90 0.72 0.00	11.07 0.81 0.00	13.96 1.03 -0.83	15.65 1.17 -0.76	29.30 2.14 0.00	17.62 1.34 0.00	17.38 1.34 0.00	15.80 1.27 0.00	16.62 1.38 0.00	18.05 1.53 0.00	17.11 1.44 0.00	17.25 1.45 0.00	17.69 1.45 0.00	20.30 1.71 0.00	19.56 1.58 0.00	22.23 1.78 0.00	24.72 2.00 0.00	15.51 1.22 0.00	14.06 1.12 0.00	12.04 0.95 0.00	15.18 1.14 0.00



NARROWS_GT1_1 24228	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_2 24229	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_3 24230	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_4 24231	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_5 24232	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_6 24233	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_7 24234	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT1_8 24235	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_1 24236	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_2 24237	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_3 24238	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_4 24239	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_5 24240	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_6 24241	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NARROWS_GT2_7 24242	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00

NARROWS_GT2_8 24243	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	11.42 0.81 0.00	11.24 0.78 0.00	10.69 0.75 0.00	9.86 0.68 0.00	11.03 0.77 0.00	14.01 0.95 -0.97	15.73 1.12 -0.89	29.32 2.15 0.00	17.62 1.34 0.00	17.31 1.28 0.00	15.61 1.08 0.00	16.38 1.14 0.00	17.76 1.24 0.00	16.75 1.08 0.00	16.89 1.09 0.00	17.28 1.04 0.00	19.81 1.22 0.00	19.21 1.23 0.00	21.93 1.49 0.00	24.42 1.69 0.00	15.33 1.05 0.00	13.89 0.95 0.00	11.88 0.79 0.00	14.99 0.95 0.00
NEG CAPITAL___MECHNVIL 23645	11.54 0.93 0.00	11.36 0.91 0.00	10.82 0.87 0.00	9.97 0.79 0.00	11.15 0.89 0.00	14.36 1.07 -1.21	16.11 1.28 -1.10	29.67 2.50 0.00	17.78 1.51 0.00	17.46 1.42 0.00	15.74 1.20 -0.01	16.49 1.25 0.00	17.98 1.37 -0.08	17.48 1.28 -0.52	18.36 1.33 -1.23	18.58 1.34 -1.00	21.02 1.57 -0.85	20.63 1.58 -1.08	23.38 1.71 -1.22	24.70 1.98 0.00	15.49 1.20 0.00	14.02 1.08 0.00	12.01 0.91 0.00	15.17 1.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.19 -0.42 0.00	10.03 -0.42 0.00	9.54 -0.40 0.00	8.82 -0.36 0.00	9.83 -0.43 0.00	11.72 -0.47 -0.10	13.40 -0.42 -0.09	26.56 -0.59 0.02	15.89 -0.33 0.05	15.74 -0.27 0.02	14.25 -0.23 0.05	14.94 -0.26 0.04	16.19 -0.29 0.04	15.39 -0.27 0.01	15.52 -0.27 0.01	15.88 -0.36 0.01	18.21 -0.37 0.01	17.55 -0.43 0.00	20.05 -0.39 0.00	22.17 -0.55 0.00	13.91 -0.38 0.00	12.50 -0.45 0.00	10.63 -0.46 0.00	13.44 -0.60 0.00
NEG CENTRAL___DRP 24199	10.53 -0.07 0.00	10.37 -0.09 0.00	9.86 -0.09 0.00	9.11 -0.08 0.00	10.15 -0.10 0.00	12.15 -0.05 -0.12	13.87 0.03 -0.11	27.32 0.15 0.00	16.39 0.12 0.00	16.22 0.18 0.00	14.74 0.21 0.00	15.42 0.18 0.00	16.71 0.18 0.00	15.86 0.19 0.00	15.97 0.18 0.00	16.37 0.13 0.00	18.76 0.17 0.00	18.05 0.07 0.00	20.61 0.16 0.00	22.84 0.12 0.00	14.35 0.06 0.00	12.91 -0.03 0.00	11.00 -0.09 0.00	13.89 -0.15 0.00
NEG CENTRAL___INDECK 23768	10.58 -0.03 0.00	10.40 -0.06 0.00	9.86 -0.08 0.00	9.11 -0.08 0.00	10.14 -0.12 0.00	12.18 -0.06 -0.16	15.58 0.13 -1.72	29.99 0.89 -1.94	18.00 0.55 -1.18	17.67 0.66 -0.97	15.53 0.65 -0.35	16.28 0.58 -0.45	19.23 0.61 -2.09	16.74 0.63 -0.45	16.65 0.61 -0.24	17.10 0.52 -0.34	19.30 0.67 -0.04	18.49 0.51 -0.01	22.79 0.76 -1.58	23.66 0.61 -0.33	14.75 0.26 -0.20	12.96 0.02 0.00	10.96 -0.13 0.00	13.81 -0.23 0.00
NEG CENTRAL___SENECA 23627	10.55 -0.06 0.00	10.37 -0.08 0.00	9.86 -0.09 0.00	9.11 -0.08 0.00	10.15 -0.10 0.00	12.18 -0.04 -0.13	14.22 0.08 -0.40	27.70 0.24 -0.29	16.64 0.19 -0.17	16.48 0.28 -0.16	14.86 0.32 -0.02	15.55 0.26 -0.05	17.15 0.27 -0.35	16.02 0.28 -0.08	16.09 0.25 -0.04	16.48 0.19 -0.06	18.84 0.25 0.00	18.09 0.11 0.00	20.95 0.22 -0.28	22.95 0.17 -0.06	14.41 0.09 -0.03	12.92 -0.02 0.00	10.99 -0.10 0.00	13.87 -0.17 0.00
NEG CENTRAL___STATE_STREET 24147	10.64 0.03 0.00	10.49 0.03 0.00	9.98 0.03 0.00	9.21 0.03 0.00	10.27 0.01 0.00	12.28 0.08 -0.11	13.96 0.12 -0.10	27.48 0.31 0.00	16.48 0.21 0.00	16.28 0.24 0.00	14.74 0.21 0.00	15.53 0.29 0.00	16.83 0.30 0.00	15.89 0.23 0.00	16.07 0.27 0.00	16.47 0.23 0.00	18.88 0.29 0.00	18.21 0.23 0.00	20.82 0.37 0.00	23.06 0.34 0.00	14.55 0.27 0.00	13.13 0.19 0.00	11.14 0.05 0.00	14.07 0.03 0.00
NEG MILLWOOD___DRP 24198	11.57 0.95 0.00	11.35 0.90 0.00	10.82 0.87 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.12 1.13 -0.90	15.84 1.29 -0.82	29.58 2.42 0.00	17.80 1.53 0.00	17.56 1.52 0.00	15.93 1.41 0.00	16.76 1.52 0.00	18.18 1.65 0.00	17.23 1.56 0.00	17.37 1.57 0.00	17.80 1.57 0.00	20.44 1.85 0.00	19.73 1.75 0.00	22.45 2.00 0.00	24.97 2.25 0.00	15.67 1.38 0.00	14.20 1.26 0.00	12.15 1.06 0.00	15.31 1.27 0.00
NEG NORTH_FLCN_SEA 23793	10.75 0.14 0.00	10.54 0.08 0.00	9.92 -0.02 0.00	9.16 -0.03 0.00	10.27 0.01 0.00	12.03 -0.05 0.00	13.56 -0.16 0.00	27.04 -0.13 0.00	16.22 -0.06 0.00	15.73 -0.30 0.00	13.82 -0.53 0.18	14.68 -0.56 0.00	13.91 -0.67 1.95	2.73 -0.55 12.39	-13.28 -0.09 28.99	-7.85 -0.49 23.60	-1.78 -0.27 20.11	-7.15 0.16 25.29	-7.85 0.51 28.81	23.47 0.75 0.00	14.72 0.43 0.00	13.36 0.42 0.00	11.38 0.29 0.00	14.35 0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	10.51 -0.09 0.00	10.32 -0.14 0.00	9.71 -0.24 0.00	8.98 -0.20 0.00	10.09 -0.17 0.00	11.81 -0.27 0.00	13.32 -0.41 0.00	26.54 -0.63 0.00	15.87 -0.40 0.00	15.46 -0.58 0.00	13.62 -0.73 0.17	14.32 -0.92 0.00	13.52 -1.14 1.87	2.51 -0.94 12.22	-13.23 -0.42 28.60	-7.92 -0.87 23.29	-1.97 -0.72 19.84	-7.26 -0.29 24.95	-8.02 -0.04 28.43	22.83 0.11 0.00	14.34 0.05 0.00	13.00 0.06 0.00	11.08 -0.01 0.00	13.99 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	10.73 0.13 0.00	10.53 0.07 0.00	9.91 -0.04 0.00	9.15 -0.03 0.00	10.27 0.01 0.00	12.04 -0.04 0.00	13.59 -0.13 0.00	27.12 -0.05 0.00	16.26 -0.01 0.00	15.78 -0.26 0.00	13.86 -0.48 0.18	14.66 -0.58 0.00	13.89 -0.70 1.94	2.74 -0.57 12.36	-13.24 -0.11 28.92	-7.83 -0.51 23.55	-1.76 -0.29 20.06	-7.11 0.14 25.23	-7.80 0.51 28.75	23.47 0.75 0.00	14.71 0.42 0.00	13.34 0.40 0.00	11.37 0.28 0.00	14.33 0.29 0.00
NEG NORTH___LWR_SARANAC 23913	10.73 0.13 0.00	10.53 0.07 0.00	9.91 -0.04 0.00	9.15 -0.03 0.00	10.27 0.01 0.00	12.04 -0.04 0.00	13.59 -0.13 0.00	27.12 -0.05 0.00	16.26 -0.01 0.00	15.78 -0.26 0.00	13.86 -0.48 0.18	14.66 -0.58 0.00	13.89 -0.70 1.94	2.74 -0.57 12.36	-13.24 -0.11 28.92	-7.83 -0.51 23.55	-1.76 -0.29 20.06	-7.11 0.14 25.23	-7.80 0.51 28.75	23.47 0.75 0.00	14.71 0.42 0.00	13.34 0.40 0.00	11.37 0.28 0.00	14.33 0.29 0.00
NEG NORTH___PLATTSBURG 23628	10.73 0.13 0.00	10.53 0.07 0.00	9.91 -0.04 0.00	9.15 -0.03 0.00	10.27 0.01 0.00	12.04 -0.04 0.00	13.59 -0.13 0.00	27.12 -0.05 0.00	16.26 -0.01 0.00	15.78 -0.26 0.00	13.86 -0.48 0.18	14.66 -0.58 0.00	13.89 -0.70 1.94	2.74 -0.57 12.36	-13.24 -0.11 28.92	-7.83 -0.51 23.55	-1.76 -0.29 20.06	-7.11 0.14 25.23	-7.80 0.51 28.75	23.47 0.75 0.00	14.71 0.42 0.00	13.34 0.40 0.00	11.37 0.28 0.00	14.33 0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	9.79 -0.82 0.00	9.65 -0.80 0.00	9.16 -0.78 0.00	8.46 -0.73 0.00	9.38 -0.88 0.00	11.17 -1.04 -0.12	16.26 -1.01 -3.54	27.94 -1.22 -2.00	17.54 -0.70 -1.97	17.43 -0.48 -1.87	14.38 -0.35 -0.21	15.28 -0.44 -0.48	19.76 -0.48 -3.72	15.41 -0.41 -0.16	14.71 -0.38 0.71	15.38 -0.62 0.24	17.92 -0.67 -0.01	17.06 -0.94 -0.02	22.88 -0.88 -3.31	21.84 -1.44 -0.56	13.83 -0.98 -0.52	11.83 -1.11 0.00	9.99 -1.10 0.00	12.66 -1.37 0.00

NEG WEST___LANCASTR 23811	10.22 -0.39 0.00	10.07 -0.38 0.00	9.55 -0.40 0.00	8.81 -0.37 0.00	9.77 -0.48 0.00	11.72 -0.49 -0.13	28.43 -0.36 -15.07	71.67 0.02 -44.49	31.57 0.03 -15.27	26.96 0.24 -10.68	22.24 0.28 -7.43	22.82 0.26 -7.32	45.75 0.27 -28.95	33.86 0.26 -17.93	39.43 0.22 -23.41	36.40 0.00 -20.16	19.71 0.05 -1.08	17.68 -0.30 -0.01	33.86 -0.11 -13.52	25.03 -0.49 -2.80	15.14 -0.35 -1.20	12.41 -0.53 0.00	10.51 -0.58 0.00	13.27 -0.76 0.01
NEG_PENN_ALLEGHNY 23528	10.72 0.11 0.00	10.55 0.09 0.00	10.03 0.08 0.00	9.26 0.07 0.00	10.32 0.06 0.00	12.53 0.15 -0.29	14.59 0.26 -0.61	28.20 0.65 -0.38	16.92 0.37 -0.28	16.68 0.44 -0.20	15.04 0.40 -0.12	15.77 0.40 -0.13	17.39 0.43 -0.44	16.17 0.40 -0.09	16.27 0.42 -0.06	16.67 0.36 -0.08	19.06 0.45 -0.02	18.33 0.35 0.00	21.27 0.48 -0.34	23.25 0.46 -0.07	14.61 0.28 -0.04	13.11 0.17 0.00	11.18 0.09 0.00	14.13 0.09 0.00
NEG___GEN_MONROE 24207	10.33 -0.28 0.00	10.17 -0.28 0.00	9.67 -0.28 0.00	8.93 -0.26 0.00	9.94 -0.31 0.00	11.86 -0.33 -0.11	13.60 -0.23 -0.10	27.42 -0.04 -0.29	16.42 0.00 -0.15	16.29 0.10 -0.15	14.71 0.17 -0.01	15.44 0.16 -0.04	17.06 0.11 -0.42	16.10 0.14 -0.29	16.32 0.15 -0.37	16.60 0.07 -0.30	18.67 0.08 0.00	17.91 -0.07 0.00	20.49 0.04 0.00	22.57 -0.15 0.00	14.13 -0.16 0.00	12.66 -0.28 0.00	10.74 -0.34 0.00	13.58 -0.46 0.00
NEPA___ENERGY 23901	10.18 -0.42 0.00	10.04 -0.42 0.00	9.51 -0.43 0.00	8.78 -0.40 0.00	9.74 -0.51 0.00	11.71 -0.51 -0.13	21.62 -0.37 -8.26	48.15 -0.02 -21.00	24.35 0.01 -8.07	21.97 0.21 -5.72	18.56 0.22 -3.81	19.32 0.25 -3.83	31.59 0.26 -14.81	23.95 0.22 -8.06	26.06 0.19 -10.06	25.02 -0.04 -8.82	19.14 0.00 -0.55	17.63 -0.35 -0.01	27.76 -0.20 -7.51	23.51 -0.60 -1.39	14.64 -0.38 -0.73	12.38 -0.56 0.00	10.48 -0.61 0.00	13.24 -0.80 0.01
NEVERSINK___HYD 23608	11.25 0.63 0.00	11.05 0.59 0.00	10.52 0.57 0.00	9.70 0.52 0.00	10.85 0.60 0.00	13.65 0.77 -0.79	15.35 0.90 -0.72	28.92 1.75 0.00	17.38 1.11 0.00	17.11 1.07 0.00	15.51 0.99 0.00	16.18 0.94 0.00	17.19 0.66 0.00	16.24 0.57 0.00	16.41 0.61 0.00	16.81 0.57 0.00	19.34 0.75 0.00	18.64 0.66 0.00	21.22 0.78 0.00	23.66 0.94 0.00	15.22 0.94 0.00	13.79 0.85 0.00	11.81 0.72 0.00	14.90 0.86 0.00
NEWTON___FALLS_HYD 23847	10.58 -0.03 0.00	10.44 -0.01 0.00	9.90 -0.05 0.00	9.15 -0.03 0.00	10.21 -0.05 0.00	12.07 -0.02 0.00	13.72 0.00 0.00	27.39 0.22 0.00	16.23 -0.04 0.00	15.11 -0.92 0.00	13.73 -0.74 0.06	14.10 -1.14 0.00	14.60 -1.29 0.64	8.28 -0.26 7.14	-1.21 -0.30 16.70	2.36 -0.28 13.60	6.78 -0.22 11.59	3.21 -0.19 14.57	3.64 -0.20 16.60	22.55 -0.17 0.00	14.27 -0.01 0.00	13.00 0.07 0.00	11.12 0.03 0.00	14.01 -0.03 0.00
NIAGARA_115E_LBMP 323715	9.52 -1.08 0.00	9.39 -1.06 0.00	8.92 -1.03 0.00	8.24 -0.94 0.00	9.13 -1.13 0.00	10.87 -1.34 -0.12	4.69 -1.37 7.68	8.23 -1.90 17.04	7.63 -1.09 7.55	9.77 -0.86 5.41	10.35 -0.69 3.48	10.95 -0.78 3.51	2.29 -0.85 13.39	8.48 -0.76 6.43	7.65 -0.71 7.44	8.58 -0.97 6.69	17.03 -1.06 0.50	16.65 -1.33 0.00	12.00 -1.37 7.07	18.88 -2.08 1.76	12.34 -1.38 0.58	11.47 -1.47 0.00	9.69 -1.40 0.00	12.31 -1.73 0.01
NIAGARA_115W_LBMP 323714	9.46 -1.14 0.00	9.35 -1.11 0.00	8.87 -1.07 0.00	8.20 -0.99 0.00	9.08 -1.18 0.00	10.78 -1.42 -0.12	4.57 -1.48 7.68	7.91 -2.21 17.05	7.40 -1.30 7.57	9.52 -1.09 5.43	10.14 -0.90 3.49	11.05 -1.01 3.18	2.03 -1.10 13.39	8.21 -1.00 6.46	7.37 -0.97 7.45	8.29 -1.24 6.71	16.67 -1.40 0.53	16.31 -1.63 0.04	12.48 -1.65 6.31	18.65 -2.27 1.81	12.00 -1.47 0.81	11.40 -1.54 0.00	9.63 -1.46 0.00	12.23 -1.81 0.01
NIAGARA_230_LBMP 323716	9.63 -0.98 0.00	9.50 -0.95 0.00	9.03 -0.92 0.00	8.34 -0.85 0.00	9.24 -1.02 0.00	10.98 -1.23 -0.12	4.82 -1.25 7.66	8.39 -1.75 17.03	7.70 -1.03 7.55	9.82 -0.81 5.41	10.41 -0.65 3.47	11.00 -0.73 3.50	2.34 -0.81 13.38	8.67 -0.74 6.26	7.66 -0.70 7.44	8.59 -0.96 6.69	17.02 -1.07 0.51	16.65 -1.32 0.02	11.86 -1.31 7.28	19.05 -1.88 1.79	12.24 -1.23 0.82	11.62 -1.32 0.00	9.82 -1.27 0.00	12.46 -1.58 0.01
NIAGARA___ 23760	9.54 -1.07 0.00	9.41 -1.04 0.00	8.93 -1.01 0.00	8.25 -0.93 0.00	9.15 -1.11 0.00	10.89 -1.32 -0.12	4.72 -1.34 7.67	8.23 -1.91 17.03	7.60 -1.11 7.55	9.73 -0.89 5.41	10.32 -0.73 3.47	11.01 -0.82 3.41	2.24 -0.90 13.39	8.52 -0.82 6.33	7.57 -0.79 7.44	8.50 -1.04 6.70	16.92 -1.16 0.51	16.55 -1.41 0.02	12.12 -1.43 6.90	18.89 -2.04 1.79	12.21 -1.33 0.75	11.52 -1.42 0.00	9.74 -1.36 0.00	12.34 -1.70 0.01
NINE_MILE_1 23575	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.31 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.87 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.40 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.56 0.00	13.93 -0.36 0.00	12.58 -0.36 0.00	10.77 -0.32 0.00	13.65 -0.40 0.00
NINE_MILE_2 23744	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.31 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.40 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.56 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00
NM_CAPITAL___DRP 24208	11.27 0.66 0.00	11.09 0.63 0.00	10.57 0.62 0.00	9.74 0.55 0.00	10.89 0.63 0.00	13.99 0.75 -1.15	15.63 0.85 -1.05	28.56 1.39 0.00	17.13 0.86 0.00	16.86 0.82 0.00	15.25 0.72 -0.01	16.03 0.79 0.00	17.46 0.88 -0.06	16.87 0.81 -0.40	17.54 0.82 -0.93	17.77 0.78 -0.75	20.12 0.89 -0.64	19.66 0.87 -0.81	22.27 0.90 -0.92	23.77 1.05 0.00	14.97 0.68 0.00	13.58 0.64 0.00	11.66 0.57 0.00	14.73 0.69 0.00
NM_CENTRAL___DRP 24181	10.51 -0.09 0.00	10.35 -0.11 0.00	9.85 -0.09 0.00	9.11 -0.08 0.00	10.16 -0.10 0.00	12.09 -0.07 -0.08	13.77 -0.03 -0.07	27.18 0.02 0.00	16.28 0.01 0.00	16.07 0.04 0.00	14.58 0.05 0.00	15.28 0.04 0.00	16.56 0.03 0.00	15.73 0.06 0.00	15.85 0.05 0.00	16.26 0.02 0.00	18.65 0.06 0.00	17.99 0.01 0.00	20.50 0.06 0.00	22.74 0.02 0.00	14.28 -0.01 0.00	12.88 -0.06 0.00	11.00 -0.09 0.00	13.92 -0.12 0.00
NM_FRONTIER___DRP 24179	9.46 -1.14 0.00	9.35 -1.11 0.00	8.87 -1.07 0.00	8.20 -0.99 0.00	9.08 -1.18 0.00	10.78 -1.42 -0.12	4.57 -1.48 7.68	7.91 -2.21 17.05	7.40 -1.30 7.57	9.52 -1.09 5.43	10.14 -0.90 3.49	11.05 -1.01 3.18	2.03 -1.10 13.39	8.21 -1.00 6.46	7.37 -0.97 7.45	8.29 -1.24 6.71	16.67 -1.40 0.53	16.31 -1.63 0.04	12.48 -1.65 6.31	18.65 -2.27 1.81	12.00 -1.47 0.81	11.40 -1.54 0.00	9.63 -1.46 0.00	12.23 -1.81 0.01

NM_ST_REGIS___HYD 24053	10.49 -0.12 0.00	10.34 -0.12 0.00	9.76 -0.18 0.00	9.02 -0.16 0.00	10.09 -0.17 0.00	11.85 -0.24 0.00	13.45 -0.28 0.00	26.98 -0.18 0.00	16.01 -0.26 0.00	14.66 -1.38 0.00	13.20 -1.23 0.10	13.56 -1.68 0.00	13.56 -1.91 1.06	4.49 -0.66 10.51	-9.41 -0.61 24.60	-4.49 -0.70 20.03	0.84 -0.69 17.06	-4.08 -0.60 21.45	-4.64 -0.64 24.45	22.18 -0.54 0.00	14.03 -0.26 0.00	12.83 -0.11 0.00	11.01 -0.08 0.00	13.91 -0.13 0.00
NORTHPORT___1 23551	11.59 0.98 0.00	11.44 0.98 0.00	10.91 0.96 0.00	10.06 0.88 0.00	13.29 1.09 -1.95	18.37 1.34 -4.95	15.84 1.33 -0.79	29.38 2.21 0.00	17.63 1.36 0.00	17.31 1.27 0.00	15.96 1.44 0.00	16.92 1.68 0.00	18.32 1.80 0.00	17.32 1.65 0.00	20.85 1.71 -3.34	17.63 1.39 0.00	20.11 1.52 0.00	19.42 1.44 0.00	22.18 1.74 0.00	24.80 2.08 0.00	15.44 1.15 0.00	13.98 1.04 0.00	12.10 1.01 0.00	15.35 1.31 0.00
NORTHPORT___2 23552	11.59 0.98 0.00	11.44 0.98 0.00	10.91 0.96 0.00	10.06 0.88 0.00	13.29 1.09 -1.95	18.37 1.34 -4.95	15.84 1.33 -0.79	29.38 2.21 0.00	17.63 1.36 0.00	17.31 1.27 0.00	15.96 1.44 0.00	16.92 1.68 0.00	18.32 1.80 0.00	17.32 1.65 0.00	20.85 1.71 -3.34	17.63 1.39 0.00	20.11 1.52 0.00	19.42 1.44 0.00	22.18 1.74 0.00	24.80 2.08 0.00	15.44 1.15 0.00	13.98 1.04 0.00	12.10 1.01 0.00	15.35 1.31 0.00
NORTHPORT___3 23553	11.51 0.90 0.00	11.34 0.89 0.00	10.82 0.87 0.00	9.98 0.80 0.00	13.21 1.01 -1.95	18.26 1.22 -4.95	15.71 1.20 -0.79	29.12 1.95 0.00	17.48 1.21 0.00	17.18 1.14 0.00	15.83 1.30 0.00	16.77 1.53 0.00	18.18 1.65 0.00	17.18 1.52 0.00	20.72 1.58 -3.34	17.50 1.26 0.00	19.97 1.38 0.00	19.31 1.34 0.00	22.06 1.61 0.00	24.63 1.92 0.00	15.36 1.07 0.00	13.90 0.96 0.00	12.03 0.94 0.00	15.25 1.22 0.00
NORTHPORT___4 23650	11.51 0.90 0.00	11.34 0.89 0.00	10.82 0.87 0.00	9.98 0.80 0.00	13.21 1.01 -1.95	18.26 1.22 -4.95	15.71 1.20 -0.79	29.12 1.95 0.00	17.48 1.21 0.00	17.18 1.14 0.00	15.83 1.30 0.00	16.77 1.53 0.00	18.18 1.65 0.00	17.18 1.52 0.00	20.72 1.58 -3.34	17.50 1.26 0.00	19.97 1.38 0.00	19.31 1.34 0.00	22.06 1.61 0.00	24.63 1.92 0.00	15.36 1.07 0.00	13.90 0.96 0.00	12.03 0.94 0.00	15.25 1.22 0.00
NORTHPORT___IC 23718	11.59 0.98 0.00	11.44 0.98 0.00	10.91 0.96 0.00	10.06 0.88 0.00	13.29 1.09 -1.95	18.37 1.34 -4.95	15.84 1.33 -0.79	29.38 2.21 0.00	17.63 1.36 0.00	17.31 1.27 0.00	15.96 1.44 0.00	16.92 1.68 0.00	18.32 1.80 0.00	17.32 1.65 0.00	20.85 1.71 -3.34	17.63 1.39 0.00	20.11 1.52 0.00	19.42 1.44 0.00	22.18 1.74 0.00	24.80 2.08 0.00	15.44 1.15 0.00	13.98 1.04 0.00	12.10 1.01 0.00	15.35 1.31 0.00
NPX_GEN_1385_PROXY 323591	11.31 0.70 0.00	11.26 0.80 0.00	10.79 0.84 0.00	9.97 0.79 0.00	13.22 1.02 -1.95	18.26 1.23 -4.95	15.77 1.25 -0.79	29.38 2.21 0.00	17.63 1.36 0.00	17.32 1.28 0.00	15.96 1.44 0.00	16.95 1.71 0.00	18.35 1.83 0.00	17.32 1.65 0.00	20.78 1.65 -3.34	17.62 1.38 0.00	19.97 1.38 0.00	19.28 1.31 0.00	21.94 1.49 0.00	24.80 2.08 0.00	15.31 1.02 0.00	13.86 0.91 0.00	11.89 0.80 0.00	14.96 0.92 0.00
NPX_GEN_CSC 323557	11.73 1.12 0.00	11.56 1.11 0.00	11.02 1.07 0.00	10.17 0.98 0.00	13.39 1.19 -1.95	18.52 1.49 -4.95	16.04 1.52 -0.79	29.80 2.64 0.00	17.87 1.60 0.00	17.51 1.47 0.00	16.11 1.58 0.00	17.07 1.82 0.00	18.48 1.96 0.00	17.48 1.82 0.00	20.97 1.84 -3.34	17.71 1.47 0.00	20.28 1.69 0.00	19.71 1.73 0.00	22.60 2.15 0.00	25.24 2.52 0.00	15.68 1.39 0.00	14.18 1.24 0.00	12.29 1.20 0.00	15.58 1.54 0.00
NSINS_S_GLNS_FALLS 23858	11.72 1.11 0.00	11.54 1.08 0.00	10.98 1.03 0.00	10.11 0.92 0.00	11.31 1.05 0.00	14.57 1.27 -1.22	16.39 1.55 -1.11	30.36 3.20 0.00	18.27 1.99 0.00	17.86 1.82 0.00	16.04 1.51 -0.01	16.74 1.50 0.00	18.26 1.65 -0.08	17.74 1.53 -0.55	18.70 1.62 -1.28	18.90 1.62 -1.04	21.42 1.95 -0.89	21.04 1.95 -1.12	23.87 2.16 -1.27	25.15 2.43 0.00	15.76 1.47 0.00	14.24 1.30 0.00	12.20 1.11 0.00	15.41 1.37 0.00
NUCOR_STEEL___DRP 24197	10.64 0.03 0.00	10.49 0.03 0.00	9.98 0.03 0.00	9.21 0.03 0.00	10.27 0.01 0.00	12.27 0.08 -0.11	13.94 0.11 -0.10	27.45 0.28 0.00	16.45 0.17 0.00	16.23 0.20 0.00	14.72 0.19 0.00	15.41 0.17 0.00	16.70 0.17 0.00	15.86 0.19 0.00	15.97 0.17 0.00	16.46 0.22 0.00	18.86 0.27 0.00	18.20 0.22 0.00	20.76 0.31 0.00	23.03 0.31 0.00	14.46 0.17 0.00	13.04 0.10 0.00	11.11 0.02 0.00	14.07 0.03 0.00
NYISO_LBMP_REFERENCE 24008	10.61 0.00 0.00	10.46 0.00 0.00	9.95 0.00 0.00	9.18 0.00 0.00	10.26 0.00 0.00	12.08 0.00 0.00	13.73 0.00 0.00	27.17 0.00 0.00	16.27 0.00 0.00	16.04 0.00 0.00	14.53 0.00 0.00	15.24 0.00 0.00	16.53 0.00 0.00	15.67 0.00 0.00	15.80 0.00 0.00	16.24 0.00 0.00	18.59 0.00 0.00	17.98 0.00 0.00	20.44 0.00 0.00	22.72 0.00 0.00	14.29 0.00 0.00	12.94 0.00 0.00	11.09 0.00 0.00	14.04 0.00 0.00
NYPA_BRENTWD___GT 24164	11.74 1.13 0.00	11.57 1.12 0.00	11.03 1.08 0.00	10.17 0.99 0.00	13.41 1.20 -1.95	18.52 1.49 -4.95	16.05 1.54 -0.79	29.87 2.71 0.00	17.94 1.67 0.00	17.61 1.57 0.00	16.21 1.68 0.00	17.15 1.91 0.00	18.54 2.02 0.00	17.53 1.86 0.00	21.06 1.92 -3.34	17.86 1.62 0.00	20.32 1.73 0.00	19.53 1.55 0.00	22.31 1.87 0.00	24.94 2.21 0.00	15.51 1.22 0.00	14.06 1.12 0.00	12.26 1.17 0.00	15.53 1.49 0.00
NYPA_GOWANUS___GT5 24156	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NYPA_GOWANUS___GT6 24157	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NYPA_HARLEM__RVR__GT1 24160	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.47 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.77 1.53 0.00	18.21 1.68 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.42 1.83 0.00	19.69 1.71 0.00	22.34 1.90 0.00	24.88 2.16 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.31 1.27 0.00

NYPA_HARLEM__RVR__GT2 24161	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.47 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.77 1.53 0.00	18.21 1.68 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.42 1.83 0.00	19.69 1.71 0.00	22.34 1.90 0.00	24.88 2.16 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.31 1.27 0.00
NYPA_KENT____GT 24152	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.50 2.34 0.00	17.79 1.52 0.00	17.56 1.52 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.73 1.75 0.00	22.40 1.95 0.00	24.94 2.22 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NYPA_POUCH1____GT 24155	11.60 0.99 0.00	11.38 0.93 0.00	10.85 0.90 0.00	10.00 0.82 0.00	11.18 0.93 0.00	14.15 1.20 -0.87	15.86 1.34 -0.79	29.53 2.36 0.00	17.81 1.54 0.00	17.58 1.54 0.00	15.98 1.45 0.00	16.81 1.57 0.00	18.26 1.73 0.00	17.29 1.62 0.00	17.44 1.64 0.00	17.88 1.64 0.00	20.50 1.91 0.00	19.75 1.78 0.00	22.42 1.97 0.00	24.95 2.23 0.00	15.69 1.41 0.00	14.23 1.29 0.00	12.18 1.10 0.00	15.36 1.32 0.00
NYPA_VERNON____GT2 24162	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.35 0.00	17.80 1.53 0.00	17.56 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.28 1.61 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.90 0.00	19.73 1.75 0.00	22.40 1.96 0.00	24.93 2.21 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NYPA_VERNON____GT3 24163	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.35 0.00	17.80 1.53 0.00	17.56 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.28 1.61 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.90 0.00	19.73 1.75 0.00	22.40 1.96 0.00	24.93 2.21 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
NYPA__ASTORIA_CC1 323568	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
NYPA__ASTORIA_CC2 323569	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.83 1.31 -0.79	29.48 2.31 0.00	17.78 1.51 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.61 0.00	17.83 1.60 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.28 0.00
NYPA__HOLTSVILL 23794	11.65 1.04 0.00	11.49 1.03 0.00	10.95 1.01 0.00	10.11 0.92 0.00	13.33 1.12 -1.95	18.43 1.39 -4.95	15.93 1.41 -0.79	29.55 2.38 0.00	17.73 1.45 0.00	17.39 1.35 0.00	16.01 1.48 0.00	16.98 1.74 0.00	18.40 1.88 0.00	17.40 1.73 0.00	20.90 1.76 -3.34	17.67 1.43 0.00	20.20 1.61 0.00	19.53 1.55 0.00	22.35 1.91 0.00	24.97 2.25 0.00	15.53 1.25 0.00	14.07 1.13 0.00	12.19 1.10 0.00	15.46 1.42 0.00
NYPA____HELLGATE_GT1 24158	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.47 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.77 1.53 0.00	18.21 1.68 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.42 1.83 0.00	19.69 1.71 0.00	22.33 1.89 0.00	24.87 2.15 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.31 1.27 0.00
NYPA____HELLGATE_GT2 24159	11.56 0.95 0.00	11.36 0.91 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.83 1.31 -0.79	29.47 2.31 0.00	17.77 1.50 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.77 1.53 0.00	18.21 1.68 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.82 1.58 0.00	20.42 1.83 0.00	19.69 1.71 0.00	22.33 1.89 0.00	24.87 2.15 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.15 1.06 0.00	15.31 1.27 0.00
NYS_BARGE__HYD 23848	9.80 -0.80 0.00	9.66 -0.79 0.00	9.17 -0.77 0.00	8.48 -0.71 0.00	9.39 -0.86 0.00	11.19 -1.02 -0.12	14.29 -0.98 -1.54	26.00 -1.15 0.01	16.38 -0.65 -0.76	16.36 -0.44 -0.76	14.23 -0.32 -0.03	14.93 -0.40 -0.09	17.42 -0.44 -1.33	14.98 -0.38 0.32	14.55 -0.34 0.91	15.07 -0.58 0.59	17.96 -0.63 0.00	17.11 -0.89 -0.02	20.89 -0.83 -1.28	21.50 -1.38 -0.16	13.63 -0.95 -0.28	11.86 -1.08 0.00	10.02 -1.07 0.00	12.69 -1.34 0.00
OAK_ORCHARD__HYD 24046	10.32 -0.28 0.00	10.17 -0.29 0.00	9.66 -0.28 0.00	8.93 -0.25 0.00	9.95 -0.31 0.00	11.86 -0.33 -0.11	13.58 -0.25 -0.10	27.21 -0.16 -0.20	16.20 -0.07 0.00	16.05 0.01 0.00	14.57 0.04 0.00	15.28 0.04 0.00	16.65 0.04 -0.08	15.87 0.03 -0.17	16.14 0.06 -0.28	16.40 -0.06 -0.22	18.56 -0.03 0.00	17.85 -0.13 0.00	20.43 -0.02 0.00	22.53 -0.19 0.00	14.14 -0.15 0.00	12.68 -0.26 0.00	10.76 -0.33 0.00	13.60 -0.44 0.00
OCC_CHEM__DRP 24175	9.50 -1.11 0.00	9.38 -1.08 0.00	8.91 -1.04 0.00	8.23 -0.95 0.00	9.12 -1.14 0.00	10.83 -1.38 -0.12	4.62 -1.43 7.68	8.02 -2.10 17.05	7.46 -1.24 7.57	9.59 -1.02 5.43	10.19 -0.84 3.49	11.16 -0.95 3.14	2.10 -1.03 13.40	8.25 -0.94 6.48	7.43 -0.90 7.46	8.36 -1.17 6.71	16.74 -1.32 0.53	16.38 -1.56 0.04	12.68 -1.57 6.20	18.74 -2.18 1.81	12.06 -1.42 0.81	11.45 -1.49 0.00	9.67 -1.42 0.00	12.28 -1.76 0.01
OH_GEN_PROXY 24063	9.67 -0.94 0.00	9.54 -0.92 0.00	9.06 -0.88 0.00	8.37 -0.81 0.00	9.28 -0.98 0.00	11.03 -1.17 -0.12	5.95 -1.18 6.60	11.25 -1.64 14.28	9.83 -0.96 5.48	11.02 -0.74 4.28	11.94 -0.59 2.00	12.35 -0.67 2.22	5.11 -0.74 10.68	9.83 -0.68 5.16	9.00 -0.65 6.15	9.78 -0.89 5.57	17.33 -0.99 0.27	16.72 -1.25 0.01	12.92 -1.24 6.29	19.35 -1.79 1.59	12.42 -1.16 0.71	11.69 -1.25 0.00	9.88 -1.21 0.00	12.52 -1.52 0.01
OLIN_CORP_DRP 24177	9.56 -1.04 0.00	9.43 -1.02 0.00	8.96 -0.99 0.00	8.27 -0.91 0.00	9.17 -1.09 0.00	10.91 -1.30 -0.12	2.03 -1.31 10.39	0.32 -1.81 25.04	5.19 -1.04 10.04	7.99 -0.81 7.24	9.32 -0.65 4.56	9.88 -0.74 4.62	-3.12 -0.80 18.85	4.39 -0.72 10.56	1.97 -0.67 13.16	3.78 -0.93 11.54	16.92 -1.02 0.65	16.69 -1.29 0.00	9.62 -1.31 9.52	18.42 -1.99 2.31	12.20 -1.31 0.77	11.53 -1.41 0.00	9.74 -1.35 0.00	12.36 -1.67 0.01

OLIN_CORP_DSASP 323712	9.50 -1.11 0.00	9.38 -1.08 0.00	8.91 -1.04 0.00	8.23 -0.95 0.00	9.12 -1.14 0.00	10.83 -1.38 -0.12	4.62 -1.43 7.68	8.02 -2.10 17.05	7.46 -1.24 7.57	9.59 -1.02 5.43	10.19 -0.84 3.49	11.16 -0.95 3.14	2.10 -1.03 13.40	8.25 -0.94 6.48	7.43 -0.90 7.46	8.36 -1.17 6.71	16.74 -1.32 0.53	16.38 -1.56 0.04	12.68 -1.57 6.20	18.74 -2.18 1.81	12.06 -1.42 0.81	11.45 -1.49 0.00	9.67 -1.42 0.00	12.28 -1.76 0.01
ONEIDA_HERK_LFGE 323681	10.83 0.22 0.00	10.68 0.22 0.00	10.15 0.20 0.00	9.38 0.19 0.00	10.47 0.22 0.00	12.41 0.32 0.00	14.15 0.42 0.00	28.13 0.97 0.00	16.79 0.52 0.00	16.45 0.42 0.00	14.92 0.39 0.00	15.55 0.31 0.00	16.84 0.31 0.00	15.64 0.46 0.49	15.08 0.42 1.15	15.75 0.45 0.93	18.35 0.56 0.80	17.55 0.57 1.00	19.99 0.69 1.14	23.49 0.77 0.00	14.72 0.43 0.00	13.30 0.36 0.00	11.36 0.27 0.00	14.34 0.30 0.00
ONONDAGA_REF_OCCRA 23987	10.59 -0.02 0.00	10.42 -0.04 0.00	9.91 -0.03 0.00	9.16 -0.02 0.00	10.23 -0.03 0.00	12.19 0.01 -0.10	13.88 0.06 -0.09	27.37 0.21 0.00	16.40 0.13 0.00	16.19 0.15 0.00	14.68 0.15 0.00	15.37 0.13 0.00	16.66 0.14 0.00	15.83 0.15 0.00	15.94 0.15 0.00	16.36 0.12 0.00	18.76 0.17 0.00	18.11 0.13 0.00	20.64 0.20 0.00	22.90 0.18 0.00	14.38 0.09 0.00	12.96 0.02 0.00	11.08 -0.01 0.00	14.01 -0.03 0.00
ONONDAGA___COGEN 23986	10.56 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.05 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.16 -0.02 -0.09	13.84 0.03 -0.08	27.29 0.12 0.00	16.34 0.07 0.00	16.12 0.09 0.00	14.62 0.10 0.00	15.30 0.06 0.00	16.59 0.06 0.00	15.77 0.10 0.00	15.87 0.07 0.00	16.31 0.07 0.00	18.70 0.11 0.00	18.06 0.08 0.00	20.57 0.13 0.00	22.83 0.11 0.00	14.32 0.03 0.00	12.92 -0.02 0.00	11.05 -0.04 0.00	13.99 -0.05 0.00
ONTARIO___LFGE 23819	10.55 -0.06 0.00	10.37 -0.08 0.00	9.86 -0.09 0.00	9.11 -0.08 0.00	10.15 -0.10 0.00	12.18 -0.04 -0.13	14.22 0.08 -0.40	27.70 0.24 -0.29	16.64 0.19 -0.17	16.48 0.28 -0.16	14.86 0.32 -0.02	15.55 0.26 -0.05	17.15 0.27 -0.35	16.02 0.28 -0.08	16.09 0.25 -0.04	16.48 0.19 -0.06	18.84 0.25 0.00	18.09 0.11 0.00	20.95 0.22 -0.28	22.95 0.17 -0.06	14.41 0.09 -0.03	12.92 -0.02 0.00	10.99 -0.10 0.00	13.87 -0.17 0.00
ORANGEVILLE_WT_PWR 323706	10.03 -0.58 0.00	9.88 -0.58 0.00	9.36 -0.59 0.00	8.62 -0.57 0.00	9.55 -0.71 0.00	11.47 -0.79 -0.18	21.40 -0.72 -8.39	42.41 -0.69 -15.94	22.87 -0.35 -6.95	21.29 -0.09 -5.34	17.17 0.00 -2.65	18.09 -0.13 -2.98	29.32 -0.16 -12.95	21.17 -0.08 -5.58	21.98 -0.07 -6.25	21.77 -0.25 -5.79	18.68 -0.27 -0.36	17.49 -0.50 -0.01	28.01 -0.35 -7.92	23.52 -0.88 -1.68	14.48 -0.66 -0.85	12.09 -0.85 0.00	10.19 -0.90 0.00	12.83 -1.21 0.00
OSWEGATCHIE___HYD 24044	10.58 -0.03 0.00	10.44 -0.01 0.00	9.90 -0.05 0.00	9.15 -0.03 0.00	10.21 -0.05 0.00	12.07 -0.02 0.00	13.72 -0.01 0.00	27.39 0.22 0.00	16.23 -0.04 0.00	15.11 -0.92 0.00	13.73 -0.74 0.06	14.10 -1.14 0.00	14.60 -1.29 0.64	8.28 -0.26 7.14	-1.21 -0.30 16.70	2.36 -0.28 13.60	6.78 -0.22 11.59	3.21 -0.19 14.57	3.64 -0.20 16.60	22.55 -0.17 0.00	14.27 -0.01 0.00	13.00 0.07 0.00	11.12 0.03 0.00	14.01 -0.03 0.00
OSWEGO___5 23606	10.37 -0.24 0.00	10.21 -0.24 0.00	9.72 -0.22 0.00	8.98 -0.20 0.00	10.02 -0.23 0.00	11.89 -0.26 -0.06	13.53 -0.25 -0.06	26.72 -0.45 0.00	16.00 -0.27 0.00	15.79 -0.25 0.00	14.31 -0.22 0.00	15.00 -0.24 0.00	16.26 -0.27 0.00	15.43 -0.24 0.00	15.56 -0.24 0.00	15.97 -0.27 0.00	18.31 -0.28 0.00	17.67 -0.30 0.00	20.13 -0.32 0.00	22.34 -0.38 0.00	14.04 -0.25 0.00	12.68 -0.26 0.00	10.85 -0.24 0.00	13.74 -0.30 0.00
OSWEGO___6 23613	10.37 -0.24 0.00	10.21 -0.24 0.00	9.72 -0.22 0.00	8.98 -0.20 0.00	10.02 -0.23 0.00	11.89 -0.26 -0.06	13.53 -0.25 -0.06	26.72 -0.45 0.00	16.00 -0.27 0.00	15.79 -0.25 0.00	14.31 -0.22 0.00	15.00 -0.24 0.00	16.26 -0.27 0.00	15.43 -0.24 0.00	15.56 -0.24 0.00	15.97 -0.27 0.00	18.31 -0.28 0.00	17.67 -0.30 0.00	20.13 -0.32 0.00	22.34 -0.38 0.00	14.04 -0.25 0.00	12.68 -0.26 0.00	10.85 -0.24 0.00	13.74 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	9.83 -0.78 0.00	9.70 -0.76 0.00	9.20 -0.74 0.00	8.50 -0.69 0.00	9.42 -0.84 0.00	11.23 -0.98 -0.12	18.11 -0.94 -5.32	38.33 -1.10 -12.25	22.14 -0.62 -6.50	19.80 -0.41 -4.17	17.97 -0.28 -3.73	17.94 -0.36 -3.06	26.32 -0.41 -10.20	20.21 -0.33 -4.87	21.02 -0.31 -5.54	20.59 -0.56 -4.92	18.56 -0.61 -0.59	17.13 -0.88 -0.04	23.29 -0.81 -3.65	22.29 -1.34 -0.91	13.92 -0.92 -0.55	11.88 -1.06 0.00	10.04 -1.05 0.00	12.71 -1.32 0.01
OXBOW___ 24026	9.68 -0.93 0.00	9.56 -0.90 0.00	9.07 -0.88 0.00	8.38 -0.81 0.00	9.28 -0.98 0.00	11.04 -1.16 -0.12	16.21 -1.16 -3.64	35.04 -1.56 -9.42	20.80 -0.90 -5.43	18.57 -0.69 -3.22	17.52 -0.53 -3.52	17.32 -0.63 -2.71	23.75 -0.69 -7.92	19.02 -0.61 -3.96	19.76 -0.58 -4.54	19.36 -0.84 -3.96	18.23 -0.93 -0.57	16.83 -1.19 -0.03	21.27 -1.15 -1.98	21.57 -1.71 -0.56	13.49 -1.15 -0.35	11.69 -1.25 0.00	9.87 -1.22 0.00	12.51 -1.52 0.01
OXY_CHEM_DSASP 323612	9.50 -1.11 0.00	9.38 -1.08 0.00	8.91 -1.04 0.00	8.23 -0.95 0.00	9.12 -1.14 0.00	10.83 -1.38 -0.12	4.62 -1.43 7.68	8.02 -2.10 17.05	7.46 -1.24 7.57	9.59 -1.02 5.43	10.19 -0.84 3.49	11.16 -0.95 3.14	2.10 -1.03 13.40	8.25 -0.94 6.48	7.43 -0.90 7.46	8.36 -1.17 6.71	16.74 -1.32 0.53	16.38 -1.56 0.04	12.68 -1.57 6.20	18.74 -2.18 1.81	12.06 -1.42 0.81	11.45 -1.49 0.00	9.67 -1.42 0.00	12.28 -1.76 0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.50 -1.11 0.00	9.38 -1.08 0.00	8.91 -1.04 0.00	8.23 -0.95 0.00	9.12 -1.14 0.00	10.83 -1.38 -0.12	4.62 -1.43 7.68	8.02 -2.10 17.05	7.46 -1.24 7.57	9.59 -1.02 5.43	10.19 -0.84 3.49	11.16 -0.95 3.14	2.10 -1.03 13.40	8.25 -0.94 6.48	7.43 -0.90 7.46	8.36 -1.17 6.71	16.74 -1.32 0.53	16.38 -1.56 0.04	12.68 -1.57 6.20	18.74 -2.18 1.81	12.06 -1.42 0.81	11.45 -1.49 0.00	9.67 -1.42 0.00	12.28 -1.76 0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	11.56 0.95 0.00	11.35 0.90 0.00	10.82 0.87 0.00	9.98 0.80 0.00	11.15 0.90 0.00	14.10 1.15 -0.87	15.81 1.29 -0.79	29.45 2.28 0.00	17.75 1.48 0.00	17.51 1.47 0.00	15.91 1.38 0.00	16.74 1.50 0.00	18.18 1.65 0.00	17.22 1.55 0.00	17.36 1.57 0.00	17.79 1.56 0.00	20.40 1.81 0.00	19.67 1.69 0.00	22.32 1.87 0.00	24.87 2.15 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.13 1.04 0.00	15.29 1.25 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	11.56 0.95 0.00	11.35 0.90 0.00	10.82 0.87 0.00	9.98 0.80 0.00	11.15 0.90 0.00	14.10 1.15 -0.87	15.81 1.30 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.52 1.48 0.00	15.94 1.41 0.00	16.75 1.51 0.00	18.18 1.66 0.00	17.25 1.58 0.00	17.36 1.56 0.00	17.83 1.59 0.00	20.42 1.83 0.00	19.70 1.72 0.00	22.32 1.88 0.00	24.93 2.21 0.00	15.62 1.33 0.00	14.16 1.22 0.00	12.14 1.05 0.00	15.32 1.28 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.14 -0.47 0.00	9.99 -0.46 0.00	9.47 -0.47 0.00	8.74 -0.44 0.00	9.69 -0.57 0.00	11.61 -0.60 -0.13	35.98 -0.50 -22.75	96.84 -0.21 -69.88	39.39 -0.11 -23.23	32.37 0.12 -16.21	26.07 0.18 -11.35	26.55 0.14 -11.17	61.21 0.15 -44.53	44.32 0.16 -28.50	53.55 0.16 -37.59	48.41 -0.06 -32.24	20.21 -0.03 -1.65	17.62 -0.36 -0.01	40.68 -0.19 -20.42	26.48 -0.61 -4.38	15.60 -0.43 -1.75	12.31 -0.63 0.00	10.42 -0.67 0.00	13.16 -0.87 0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	11.57 0.95 0.00	11.35 0.90 0.00	10.82 0.87 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.12 1.13 -0.90	15.84 1.29 -0.82	29.58 2.42 0.00	17.80 1.53 0.00	17.56 1.52 0.00	15.93 1.41 0.00	16.76 1.52 0.00	18.18 1.65 0.00	17.23 1.56 0.00	17.37 1.57 0.00	17.80 1.57 0.00	20.44 1.85 0.00	19.73 1.75 0.00	22.45 2.00 0.00	24.97 2.25 0.00	15.67 1.38 0.00	14.20 1.26 0.00	12.15 1.06 0.00	15.31 1.27 0.00
PEEKSKILL____ 23653	11.46 0.85 0.00	11.26 0.80 0.00	10.72 0.78 0.00	9.89 0.71 0.00	11.06 0.80 0.00	13.96 1.01 -0.86	15.65 1.14 -0.78	29.22 2.06 0.00	17.57 1.30 0.00	17.34 1.31 0.00	15.76 1.23 0.00	16.58 1.34 0.00	18.00 1.47 0.00	17.05 1.38 0.00	17.19 1.39 0.00	17.62 1.38 0.00	20.21 1.62 0.00	19.48 1.50 0.00	22.13 1.69 0.00	24.63 1.91 0.00	15.46 1.17 0.00	14.03 1.09 0.00	12.02 0.93 0.00	15.16 1.12 0.00
PGE MADISON____WINDPWR 24146	11.22 0.62 0.00	11.00 0.55 0.00	10.45 0.51 0.00	9.70 0.51 0.00	10.88 0.62 0.00	13.27 0.91 -0.28	15.46 1.19 -0.55	30.07 2.61 -0.28	17.84 1.49 -0.08	17.48 1.42 -0.03	15.84 1.23 -0.07	16.45 1.15 -0.06	17.77 1.18 -0.06	16.73 1.05 -0.01	16.91 1.07 -0.05	17.35 1.05 -0.06	20.03 1.42 -0.01	19.43 1.45 0.00	22.62 1.88 -0.29	24.85 2.06 -0.06	15.56 1.23 -0.04	13.88 0.94 0.00	11.69 0.60 0.00	14.62 0.58 0.00
PIERCEFIELD____HYD 23852	10.44 -0.17 0.00	10.31 -0.15 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.05 -0.20 0.00	11.82 -0.27 0.00	13.42 -0.30 0.00	26.99 -0.17 0.00	15.99 -0.28 0.00	14.43 -1.61 0.00	13.06 -1.38 0.09	13.35 -1.89 0.00	13.49 -2.12 0.92	4.81 -0.66 10.20	-8.79 -0.72 23.87	-3.91 -0.71 19.43	1.28 -0.76 16.56	-3.61 -0.77 20.82	-4.16 -0.88 23.72	21.89 -0.83 0.00	13.89 -0.40 0.00	12.73 -0.21 0.00	10.94 -0.15 0.00	13.84 -0.20 0.00
PINELAWN_CC_1 323563	11.65 1.04 0.00	11.48 1.02 0.00	10.95 1.00 0.00	10.10 0.91 0.00	13.31 1.10 -1.95	18.40 1.37 -4.95	15.93 1.41 -0.79	29.64 2.48 0.00	17.80 1.53 0.00	17.48 1.44 0.00	16.06 1.54 0.00	17.01 1.77 0.00	18.31 1.78 0.00	17.25 1.58 0.00	20.77 1.63 -3.34	17.59 1.35 0.00	20.10 1.51 0.00	19.43 1.46 0.00	22.16 1.72 0.00	24.81 2.09 0.00	15.48 1.19 0.00	14.04 1.10 0.00	12.21 1.12 0.00	15.44 1.40 0.00
PJM_GEN_HTP_PROXY 323702	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.30 1.16 -1.06	15.82 1.31 -0.79	29.51 2.34 0.00	17.77 1.49 0.00	17.53 1.50 0.00	15.93 1.40 0.00	16.76 1.52 0.00	18.20 1.67 0.00	17.24 1.57 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.45 1.86 0.00	19.69 1.72 0.00	22.37 1.92 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.29 0.00
PJM_GEN_KEYSTONE 24065	10.67 0.06 0.00	10.50 0.04 0.00	9.99 0.04 0.00	9.21 0.03 0.00	10.26 0.01 0.00	12.79 0.08 -0.62	14.01 0.17 -0.10	27.44 0.57 0.30	16.58 0.36 0.06	16.38 0.47 0.13	15.10 0.47 -0.10	15.80 0.52 -0.05	16.81 0.57 0.28	16.13 0.53 0.06	16.29 0.52 0.03	16.59 0.40 0.05	21.60 0.50 -2.50	15.71 0.28 2.55	20.54 0.43 0.33	22.71 0.31 0.32	14.43 0.19 0.04	13.01 0.07 0.00	11.09 0.00 0.00	14.01 -0.02 0.01
PJM_GEN_NEPTUNE_PROXY 323594	11.58 0.97 0.00	11.41 0.95 0.00	10.88 0.93 0.00	10.03 0.85 0.00	13.23 1.03 -1.95	18.49 1.27 -5.14	15.83 1.31 -0.79	29.42 2.25 0.00	17.67 1.40 0.00	17.37 1.34 0.00	15.96 1.43 0.00	16.89 1.64 0.00	18.29 1.77 0.00	17.30 1.63 0.00	20.83 1.69 -3.34	17.69 1.45 0.00	20.23 1.64 0.00	19.54 1.56 0.00	22.30 1.86 0.00	24.89 2.17 0.00	15.53 1.24 0.00	14.06 1.12 0.00	12.13 1.04 0.00	15.34 1.31 0.00
PJM_GEN_VFT_PROXY 323633	11.54 0.93 0.00	11.33 0.87 0.00	10.80 0.85 0.00	9.96 0.78 0.00	11.13 0.88 0.00	14.29 1.15 -1.06	15.77 1.25 -0.79	29.35 2.18 0.00	17.66 1.38 0.00	17.43 1.39 0.00	15.85 1.32 0.00	16.67 1.43 0.00	18.10 1.57 0.00	17.16 1.49 0.00	17.29 1.49 0.00	17.74 1.50 0.00	20.35 1.76 0.00	19.59 1.61 0.00	22.25 1.81 0.00	24.79 2.07 0.00	15.55 1.27 0.00	14.12 1.19 0.00	12.11 1.01 0.00	15.28 1.24 0.00
PLEASANTVLY____LBMP 24000	11.43 0.82 0.00	11.23 0.77 0.00	10.70 0.76 0.00	9.87 0.69 0.00	11.03 0.77 0.00	13.95 0.96 -0.91	15.62 1.06 -0.82	29.09 1.92 0.00	17.50 1.23 0.00	17.25 1.22 0.00	15.67 1.14 0.00	16.48 1.24 0.00	17.88 1.35 0.00	16.94 1.27 0.00	17.09 1.29 0.00	17.51 1.27 0.00	20.09 1.50 0.00	19.38 1.40 0.00	22.00 1.56 0.00	24.49 1.77 0.00	15.38 1.10 0.00	13.97 1.03 0.00	11.98 0.89 0.00	15.11 1.07 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	11.50 0.89 0.00	11.29 0.83 0.00	10.76 0.81 0.00	9.92 0.74 0.00	11.09 0.84 0.00	14.01 1.06 -0.87	15.70 1.18 -0.80	29.31 2.14 0.00	17.64 1.36 0.00	17.40 1.36 0.00	15.80 1.28 0.00	16.63 1.39 0.00	18.05 1.53 0.00	17.10 1.43 0.00	17.25 1.45 0.00	17.67 1.43 0.00	20.28 1.69 0.00	19.55 1.57 0.00	22.21 1.77 0.00	24.71 1.99 0.00	15.52 1.23 0.00	14.08 1.14 0.00	12.07 0.97 0.00	15.21 1.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	11.49 0.88 0.00	11.29 0.83 0.00	10.76 0.81 0.00	9.92 0.74 0.00	11.09 0.83 0.00	14.05 1.03 -0.93	15.73 1.16 -0.85	29.31 2.14 0.00	17.63 1.36 0.00	17.39 1.35 0.00	15.77 1.24 0.00	16.58 1.34 0.00	17.99 1.46 0.00	17.04 1.38 0.00	17.19 1.39 0.00	17.62 1.38 0.00	20.23 1.64 0.00	19.53 1.55 0.00	22.19 1.75 0.00	24.70 1.98 0.00	15.51 1.22 0.00	14.07 1.13 0.00	12.06 0.97 0.00	15.20 1.15 0.00
POLETTI____ 23519	11.57 0.96 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.91 0.00	14.11 1.16 -0.87	15.81 1.30 -0.79	29.46 2.29 0.00	17.75 1.48 0.00	17.52 1.48 0.00	15.91 1.38 0.00	16.75 1.51 0.00	18.18 1.65 0.00	17.23 1.56 0.00	17.37 1.57 0.00	17.80 1.57 0.00	20.43 1.84 0.00	19.67 1.69 0.00	22.34 1.90 0.00	24.87 2.15 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.06 0.00	15.32 1.28 0.00
PORT_JEFF_3 23555	11.65 1.04 0.00	11.50 1.04 0.00	10.96 1.01 0.00	10.11 0.93 0.00	13.33 1.13 -1.95	18.44 1.41 -4.95	15.93 1.41 -0.79	29.49 2.32 0.00	17.67 1.40 0.00	17.33 1.29 0.00	15.98 1.45 0.00	16.98 1.74 0.00	18.42 1.89 0.00	17.42 1.75 0.00	20.89 1.75 -3.34	17.63 1.40 0.00	20.14 1.55 0.00	19.45 1.47 0.00	22.25 1.81 0.00	24.86 2.14 0.00	15.46 1.17 0.00	14.01 1.07 0.00	12.17 1.08 0.00	15.48 1.44 0.00

PORT_JEFF_4 23616	11.65 1.04 0.00	11.50 1.04 0.00	10.96 1.01 0.00	10.11 0.93 0.00	13.33 1.13 -1.95	18.44 1.41 -4.95	15.93 1.41 -0.79	29.49 2.32 0.00	17.67 1.40 0.00	17.33 1.29 0.00	15.98 1.45 0.00	16.98 1.74 0.00	18.42 1.89 0.00	17.42 1.75 0.00	20.89 1.75 -3.34	17.63 1.40 0.00	20.14 1.55 0.00	19.45 1.47 0.00	22.25 1.81 0.00	24.86 2.14 0.00	15.46 1.17 0.00	14.01 1.07 0.00	12.17 1.08 0.00	15.48 1.44 0.00
PORT_JEFF_IC 23713	11.68 1.07 0.00	11.53 1.07 0.00	10.98 1.04 0.00	10.14 0.95 0.00	13.36 1.16 -1.95	18.47 1.44 -4.95	15.97 1.45 -0.79	29.61 2.44 0.00	17.74 1.47 0.00	17.40 1.36 0.00	16.04 1.52 0.00	17.04 1.79 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.71 1.47 0.00	20.23 1.64 0.00	19.48 1.50 0.00	22.29 1.84 0.00	24.90 2.18 0.00	15.48 1.19 0.00	14.02 1.08 0.00	12.19 1.10 0.00	15.52 1.48 0.00
PPL PILGRIM_ST_GT1 24216	11.74 1.13 0.00	11.57 1.12 0.00	11.03 1.08 0.00	10.17 0.99 0.00	13.41 1.20 -1.95	18.52 1.49 -4.95	16.05 1.54 -0.79	29.87 2.71 0.00	17.94 1.67 0.00	17.61 1.57 0.00	16.21 1.68 0.00	17.15 1.91 0.00	18.54 2.02 0.00	17.53 1.86 0.00	21.06 1.92 -3.34	17.86 1.62 0.00	20.32 1.73 0.00	19.53 1.55 0.00	22.31 1.87 0.00	24.94 2.21 0.00	15.51 1.22 0.00	14.06 1.12 0.00	12.26 1.17 0.00	15.53 1.49 0.00
PPL PILGRIM_ST_GT2 24217	11.74 1.13 0.00	11.57 1.12 0.00	11.03 1.08 0.00	10.17 0.99 0.00	13.41 1.20 -1.95	18.52 1.49 -4.95	16.05 1.54 -0.79	29.87 2.71 0.00	17.94 1.67 0.00	17.61 1.57 0.00	16.21 1.68 0.00	17.15 1.91 0.00	18.54 2.02 0.00	17.53 1.86 0.00	21.06 1.92 -3.34	17.86 1.62 0.00	20.32 1.73 0.00	19.53 1.55 0.00	22.31 1.87 0.00	24.94 2.21 0.00	15.51 1.22 0.00	14.06 1.12 0.00	12.26 1.17 0.00	15.53 1.49 0.00
PPL_SHRM_GT3 24213	11.72 1.11 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.98 0.00	13.39 1.19 -1.95	18.52 1.48 -4.95	16.03 1.51 -0.79	29.79 2.62 0.00	17.86 1.58 0.00	17.49 1.45 0.00	16.09 1.57 0.00	17.05 1.81 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.69 1.46 0.00	20.26 1.67 0.00	19.69 1.71 0.00	22.58 2.14 0.00	25.23 2.51 0.00	15.68 1.39 0.00	14.18 1.24 0.00	12.28 1.19 0.00	15.58 1.54 0.00
PPL_SHRM_GT4 24214	11.72 1.11 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.98 0.00	13.39 1.19 -1.95	18.52 1.48 -4.95	16.03 1.51 -0.79	29.79 2.62 0.00	17.86 1.58 0.00	17.49 1.45 0.00	16.09 1.57 0.00	17.05 1.81 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.69 1.46 0.00	20.26 1.67 0.00	19.69 1.71 0.00	22.58 2.14 0.00	25.23 2.51 0.00	15.68 1.39 0.00	14.18 1.24 0.00	12.28 1.19 0.00	15.58 1.54 0.00
PROJECT___ORANGE 1 24174	10.52 -0.09 0.00	10.35 -0.11 0.00	9.85 -0.09 0.00	9.11 -0.08 0.00	10.16 -0.10 0.00	12.09 -0.07 -0.08	13.77 -0.03 -0.07	27.18 0.02 0.00	16.29 0.02 0.00	16.07 0.04 0.00	14.58 0.05 0.00	15.28 0.04 0.00	16.57 0.04 0.00	15.73 0.06 0.00	15.86 0.06 0.00	16.26 0.03 0.00	18.65 0.06 0.00	18.00 0.02 0.00	20.50 0.06 0.00	22.74 0.02 0.00	14.28 0.00 0.00	12.88 -0.06 0.00	11.00 -0.09 0.00	13.93 -0.11 0.00
PROJECT___ORANGE 2 24166	10.52 -0.09 0.00	10.35 -0.11 0.00	9.85 -0.09 0.00	9.11 -0.08 0.00	10.16 -0.10 0.00	12.09 -0.07 -0.08	13.77 -0.03 -0.07	27.18 0.02 0.00	16.29 0.02 0.00	16.07 0.04 0.00	14.58 0.05 0.00	15.28 0.04 0.00	16.57 0.04 0.00	15.73 0.06 0.00	15.86 0.06 0.00	16.26 0.03 0.00	18.65 0.06 0.00	18.00 0.02 0.00	20.50 0.06 0.00	22.74 0.02 0.00	14.28 0.00 0.00	12.88 -0.06 0.00	11.00 -0.09 0.00	13.93 -0.11 0.00
PYRITES___HYD 24023	10.52 -0.09 0.00	10.38 -0.07 0.00	9.80 -0.14 0.00	9.06 -0.12 0.00	10.13 -0.13 0.00	11.89 -0.19 0.00	13.57 -0.15 0.00	27.78 0.61 0.00	16.44 0.17 0.00	14.86 -1.18 0.00	13.45 -0.99 0.09	13.72 -1.52 0.00	13.90 -1.71 0.92	4.77 -0.44 10.46	-9.21 -0.53 24.48	-4.14 -0.45 19.93	1.12 -0.49 16.98	-3.87 -0.50 21.35	-4.46 -0.57 24.33	22.24 -0.48 0.00	14.06 -0.23 0.00	12.84 -0.10 0.00	11.03 -0.06 0.00	13.95 -0.09 0.00
RAMAPO___LBMP 323565	11.41 0.81 0.00	11.21 0.75 0.00	10.68 0.74 0.00	9.85 0.67 0.00	11.02 0.76 0.00	13.88 0.96 -0.83	15.57 1.08 -0.76	29.13 1.97 0.00	17.51 1.24 0.00	17.27 1.23 0.00	15.69 1.17 0.00	16.52 1.28 0.00	17.94 1.41 0.00	17.00 1.33 0.00	17.13 1.34 0.00	17.57 1.33 0.00	20.16 1.56 0.00	19.42 1.44 0.00	22.07 1.62 0.00	24.54 1.82 0.00	15.41 1.12 0.00	13.97 1.04 0.00	11.97 0.88 0.00	15.10 1.06 0.00
RANKINE____ 23646	9.98 -0.63 0.00	9.83 -0.62 0.00	9.33 -0.62 0.00	8.60 -0.58 0.00	9.54 -0.72 0.00	11.40 -0.81 -0.13	23.78 -0.75 -10.79	55.73 -0.69 -29.26	26.64 -0.39 -10.76	23.45 -0.16 -7.57	19.62 -0.06 -5.16	20.23 -0.12 -5.10	36.34 -0.14 -19.95	27.02 -0.11 -11.46	30.29 -0.10 -14.59	28.59 -0.33 -12.69	18.99 -0.35 -0.75	17.34 -0.65 -0.01	29.63 -0.52 -9.70	23.69 -1.01 -1.98	14.53 -0.70 -0.93	12.07 -0.87 0.00	10.20 -0.89 0.00	12.89 -1.14 0.01
RAVENSWOOD_GT2_1 24244	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.15 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.24 0.00	12.14 1.05 0.00	15.31 1.27 0.00
RAVENSWOOD_GT2_2 24245	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.15 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.24 0.00	12.14 1.05 0.00	15.31 1.27 0.00
RAVENSWOOD_GT2_3 24246	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.17 0.91 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.49 2.32 0.00	17.76 1.49 0.00	17.53 1.50 0.00	15.93 1.40 0.00	16.76 1.52 0.00	18.20 1.67 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.82 1.59 0.00	20.45 1.86 0.00	19.69 1.72 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00
RAVENSWOOD_GT2_4 24247	11.58 0.97 0.00	11.36 0.91 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.17 0.91 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.49 2.32 0.00	17.76 1.49 0.00	17.53 1.50 0.00	15.93 1.40 0.00	16.76 1.52 0.00	18.20 1.67 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.82 1.59 0.00	20.45 1.86 0.00	19.69 1.72 0.00	22.37 1.93 0.00	24.90 2.18 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.32 1.28 0.00



RAVENSWOOD_GT3_1 24248	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD_GT3_2 24249	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD_GT3_3 24250	11.58 0.97 0.00	11.37 0.91 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.31 -0.79	29.51 2.35 0.00	17.78 1.50 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.60 0.00	17.83 1.59 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.38 1.94 0.00	24.91 2.19 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.29 0.00
RAVENSWOOD_GT3_4 24251	11.58 0.97 0.00	11.37 0.91 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.91 0.00	14.12 1.17 -0.87	15.82 1.31 -0.79	29.51 2.35 0.00	17.78 1.50 0.00	17.55 1.51 0.00	15.94 1.41 0.00	16.78 1.54 0.00	18.21 1.69 0.00	17.26 1.59 0.00	17.40 1.60 0.00	17.83 1.59 0.00	20.46 1.87 0.00	19.71 1.73 0.00	22.38 1.94 0.00	24.91 2.19 0.00	15.64 1.35 0.00	14.19 1.25 0.00	12.16 1.07 0.00	15.32 1.29 0.00
RAVENSWOOD_GT_1 23729	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.89 0.00	10.00 0.81 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.52 2.35 0.00	17.80 1.53 0.00	17.56 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.28 1.61 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.90 0.00	19.73 1.75 0.00	22.40 1.96 0.00	24.93 2.21 0.00	15.66 1.37 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00
RAVENSWOOD_GT_10 24258	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.05 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_11 24259	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.05 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_4 24252	11.57 0.96 0.00	11.36 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.57 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_5 24254	11.57 0.96 0.00	11.36 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.57 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_6 24253	11.57 0.96 0.00	11.36 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.57 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_7 24255	11.57 0.96 0.00	11.36 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.52 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.57 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.05 0.00	15.31 1.27 0.00
RAVENSWOOD_GT_9 24257	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.68 1.70 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.62 1.33 0.00	14.17 1.23 0.00	12.15 1.05 0.00	15.31 1.27 0.00
RAVENSWOOD___1 23533	11.57 0.96 0.00	11.36 0.90 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.47 2.30 0.00	17.77 1.49 0.00	17.53 1.50 0.00	15.93 1.41 0.00	16.76 1.52 0.00	18.21 1.68 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.45 1.86 0.00	19.70 1.72 0.00	22.36 1.91 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD___2 23534	11.57 0.96 0.00	11.36 0.90 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.47 2.30 0.00	17.77 1.49 0.00	17.53 1.50 0.00	15.93 1.41 0.00	16.76 1.52 0.00	18.21 1.68 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.45 1.86 0.00	19.70 1.72 0.00	22.36 1.91 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00

RAVENSWOOD___3 23535	11.57 0.96 0.00	11.35 0.90 0.00	10.82 0.88 0.00	9.98 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.81 1.29 -0.79	29.48 2.31 0.00	17.75 1.48 0.00	17.53 1.49 0.00	15.92 1.39 0.00	16.75 1.51 0.00	18.19 1.66 0.00	17.24 1.57 0.00	17.38 1.58 0.00	17.81 1.58 0.00	20.44 1.85 0.00	19.69 1.71 0.00	22.36 1.92 0.00	24.88 2.16 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RAVENSWOOD___4 23820	11.57 0.96 0.00	11.36 0.90 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.47 2.30 0.00	17.77 1.49 0.00	17.53 1.50 0.00	15.93 1.41 0.00	16.76 1.52 0.00	18.21 1.68 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.45 1.86 0.00	19.70 1.72 0.00	22.36 1.91 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
RCPL_TRUST___DRP 24196	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.90 0.00	10.00 0.82 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.83 1.32 -0.79	29.53 2.37 0.00	17.78 1.51 0.00	17.56 1.52 0.00	15.95 1.42 0.00	16.78 1.54 0.00	18.22 1.69 0.00	17.27 1.60 0.00	17.41 1.61 0.00	17.85 1.61 0.00	20.48 1.89 0.00	19.72 1.74 0.00	22.40 1.95 0.00	24.93 2.21 0.00	15.65 1.36 0.00	14.20 1.26 0.00	12.16 1.07 0.00	15.34 1.30 0.00
RENSSELAER___COGEN 23796	11.21 0.61 0.00	11.04 0.58 0.00	10.52 0.57 0.00	9.70 0.51 0.00	10.84 0.58 0.00	13.92 0.69 -1.14	15.54 0.78 -1.03	28.40 1.24 0.00	17.04 0.76 0.00	16.77 0.73 0.00	15.17 0.64 0.00	15.94 0.70 0.00	17.36 0.78 -0.06	16.75 0.72 -0.37	17.37 0.71 -0.86	17.61 0.67 -0.70	19.94 0.75 -0.60	19.47 0.73 -0.76	22.05 0.75 -0.86	23.60 0.88 0.00	14.86 0.57 0.00	13.49 0.54 0.00	11.59 0.50 0.00	14.64 0.60 0.00
REVERE_CPPR_DRP 24186	10.90 0.29 0.00	10.73 0.28 0.00	10.21 0.27 0.00	9.44 0.25 0.00	10.55 0.29 0.00	12.54 0.42 -0.03	14.32 0.56 -0.03	28.41 1.24 0.00	16.96 0.69 0.00	16.66 0.62 0.00	15.09 0.56 0.00	15.73 0.49 0.00	17.02 0.50 0.00	16.25 0.59 0.00	16.37 0.58 0.00	16.82 0.58 0.00	19.30 0.71 0.00	18.69 0.72 0.00	21.33 0.88 0.00	23.70 0.98 0.00	14.84 0.55 0.00	13.37 0.43 0.00	11.41 0.32 0.00	14.40 0.36 0.00
RIVERBAY___ 323610	11.56 0.95 0.00	11.35 0.90 0.00	10.82 0.87 0.00	9.98 0.80 0.00	11.15 0.90 0.00	14.10 1.15 -0.87	15.81 1.30 -0.79	29.48 2.31 0.00	17.77 1.50 0.00	17.52 1.48 0.00	15.94 1.41 0.00	16.75 1.51 0.00	18.18 1.66 0.00	17.25 1.58 0.00	17.36 1.56 0.00	17.83 1.59 0.00	20.42 1.83 0.00	19.70 1.72 0.00	22.32 1.88 0.00	24.93 2.21 0.00	15.62 1.33 0.00	14.16 1.22 0.00	12.14 1.05 0.00	15.32 1.28 0.00
ROCHESTER_9_IC 23652	10.36 -0.25 0.00	10.20 -0.25 0.00	9.69 -0.25 0.00	8.96 -0.23 0.00	9.98 -0.28 0.00	11.90 -0.29 -0.11	13.62 -0.20 -0.10	27.27 -0.07 -0.17	16.26 -0.02 0.00	16.10 0.07 0.00	14.62 0.09 0.00	15.33 0.09 0.00	16.69 0.09 -0.07	15.89 0.08 -0.15	16.15 0.11 -0.24	16.43 0.00 -0.19	18.62 0.03 0.00	17.92 -0.06 0.00	20.49 0.05 0.00	22.61 -0.11 0.00	14.19 -0.10 0.00	12.72 -0.22 0.00	10.80 -0.29 0.00	13.64 -0.40 0.00
ROSETON___1 23587	11.41 0.81 0.00	11.21 0.76 0.00	10.68 0.74 0.00	9.86 0.68 0.00	11.02 0.76 0.00	13.90 0.95 -0.86	15.57 1.06 -0.78	29.09 1.92 0.00	17.49 1.22 0.00	17.25 1.22 0.00	15.67 1.14 0.00	16.48 1.24 0.00	17.89 1.36 0.00	16.95 1.28 0.00	17.09 1.29 0.00	17.52 1.28 0.00	20.10 1.51 0.00	19.38 1.40 0.00	22.01 1.57 0.00	24.49 1.77 0.00	15.39 1.10 0.00	13.96 1.02 0.00	11.97 0.88 0.00	15.09 1.05 0.00
ROSETON___2 23588	11.41 0.81 0.00	11.21 0.76 0.00	10.68 0.74 0.00	9.86 0.68 0.00	11.02 0.76 0.00	13.90 0.95 -0.86	15.57 1.06 -0.78	29.09 1.92 0.00	17.49 1.22 0.00	17.25 1.22 0.00	15.67 1.14 0.00	16.48 1.24 0.00	17.89 1.36 0.00	16.95 1.28 0.00	17.09 1.29 0.00	17.52 1.28 0.00	20.10 1.51 0.00	19.38 1.40 0.00	22.01 1.57 0.00	24.49 1.77 0.00	15.39 1.10 0.00	13.96 1.02 0.00	11.97 0.88 0.00	15.09 1.05 0.00
RUSSELL___1 23602	10.41 -0.20 0.00	10.25 -0.20 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.03 -0.23 0.00	11.96 -0.23 -0.11	13.71 -0.12 -0.10	27.44 0.10 -0.17	16.36 0.08 0.00	16.20 0.17 0.00	14.71 0.18 0.00	15.43 0.19 0.00	16.80 0.21 -0.07	16.00 0.18 -0.15	16.26 0.22 -0.24	16.53 0.10 -0.20	18.74 0.15 0.00	18.03 0.05 0.00	20.64 0.20 0.00	22.77 0.05 0.00	14.29 0.00 0.00	12.81 -0.13 0.00	10.86 -0.23 0.00	13.72 -0.32 0.00
RUSSELL___2 23532	10.41 -0.20 0.00	10.25 -0.20 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.03 -0.23 0.00	11.96 -0.23 -0.11	13.71 -0.12 -0.10	27.44 0.10 -0.17	16.36 0.08 0.00	16.20 0.17 0.00	14.71 0.18 0.00	15.43 0.19 0.00	16.80 0.21 -0.07	16.00 0.18 -0.15	16.26 0.22 -0.24	16.53 0.10 -0.20	18.74 0.15 0.00	18.03 0.05 0.00	20.64 0.20 0.00	22.77 0.05 0.00	14.29 0.00 0.00	12.81 -0.13 0.00	10.86 -0.23 0.00	13.72 -0.32 0.00
RUSSELL___3 23549	10.41 -0.20 0.00	10.25 -0.20 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.03 -0.23 0.00	11.96 -0.23 -0.11	13.71 -0.12 -0.10	27.44 0.10 -0.17	16.36 0.08 0.00	16.20 0.17 0.00	14.71 0.18 0.00	15.43 0.19 0.00	16.80 0.21 -0.07	16.00 0.18 -0.15	16.26 0.22 -0.24	16.53 0.10 -0.20	18.74 0.15 0.00	18.03 0.05 0.00	20.64 0.20 0.00	22.77 0.05 0.00	14.29 0.00 0.00	12.81 -0.13 0.00	10.86 -0.23 0.00	13.72 -0.32 0.00
RUSSELL___4 23556	10.41 -0.20 0.00	10.25 -0.20 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.03 -0.23 0.00	11.96 -0.23 -0.11	13.71 -0.12 -0.10	27.44 0.10 -0.17	16.36 0.08 0.00	16.20 0.17 0.00	14.71 0.18 0.00	15.43 0.19 0.00	16.80 0.21 -0.07	16.00 0.18 -0.15	16.26 0.22 -0.24	16.53 0.10 -0.20	18.74 0.15 0.00	18.03 0.05 0.00	20.64 0.20 0.00	22.77 0.05 0.00	14.29 0.00 0.00	12.81 -0.13 0.00	10.86 -0.23 0.00	13.72 -0.32 0.00
RUSSELL___STATION 23914	10.41 -0.20 0.00	10.25 -0.20 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.03 -0.23 0.00	11.96 -0.23 -0.11	13.71 -0.12 -0.10	27.44 0.10 -0.17	16.36 0.08 0.00	16.20 0.17 0.00	14.71 0.18 0.00	15.43 0.19 0.00	16.80 0.21 -0.07	16.00 0.18 -0.15	16.26 0.22 -0.24	16.53 0.10 -0.20	18.74 0.15 0.00	18.03 0.05 0.00	20.64 0.20 0.00	22.77 0.05 0.00	14.29 0.00 0.00	12.81 -0.13 0.00	10.86 -0.23 0.00	13.72 -0.32 0.00
S SALMON___HYD 24043	10.45 -0.16 0.00	10.31 -0.15 0.00	9.82 -0.13 0.00	9.07 -0.11 0.00	10.10 -0.15 0.00	12.04 -0.10 -0.06	13.68 -0.10 -0.05	27.06 -0.11 0.00	16.13 -0.14 0.00	15.82 -0.22 0.00	14.38 -0.14 0.01	15.01 -0.23 0.00	16.16 -0.28 0.09	14.44 -0.11 1.12	13.07 -0.11 2.62	13.96 -0.14 2.14	16.67 -0.10 1.82	15.63 -0.06 2.29	17.81 -0.03 2.61	22.61 -0.11 0.00	14.27 -0.02 0.00	12.91 -0.03 0.00	11.01 -0.08 0.00	13.88 -0.16 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.81 -0.80 0.00	9.67 -0.78 0.00	9.18 -0.77 0.00	8.47 -0.71 0.00	9.39 -0.86 0.00	11.19 -1.02 -0.13	22.43 -0.99 -9.69	49.16 -1.20 -23.19	25.24 -0.69 -9.66	22.37 -0.46 -6.80	18.82 -0.34 -4.63	19.52 -0.41 -4.69	33.17 -0.45 -17.09	23.74 -0.40 -8.47	25.66 -0.38 -10.24	24.71 -0.62 -9.10	18.58 -0.68 -0.67	17.02 -0.96 -0.01	28.60 -0.89 -9.05	23.06 -1.42 -1.76	14.22 -0.95 -0.88	11.85 -1.08 0.00	10.02 -1.07 0.00	12.68 -1.36 0.01
SELKIRK___I 23801	11.19 0.58 0.00	11.02 0.57 0.00	10.50 0.56 0.00	9.69 0.50 0.00	10.82 0.56 0.00	13.88 0.68 -1.12	15.51 0.77 -1.02	28.46 1.30 0.00	17.06 0.79 0.00	16.80 0.76 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.39 0.72 0.00	16.47 0.67 0.00	16.83 0.59 0.00	19.18 0.59 0.00	18.55 0.58 0.00	21.05 0.60 0.00	23.41 0.69 0.00	14.74 0.45 0.00	13.38 0.44 0.00	11.50 0.41 0.00	14.57 0.53 0.00
SELKIRK___II 23799	11.19 0.58 0.00	11.02 0.56 0.00	10.50 0.55 0.00	9.68 0.50 0.00	10.81 0.56 0.00	13.88 0.67 -1.12	15.51 0.77 -1.02	28.46 1.29 0.00	17.06 0.79 0.00	16.80 0.76 0.00	15.20 0.67 0.00	15.96 0.72 0.00	17.32 0.79 0.00	16.38 0.71 0.00	16.47 0.67 0.00	16.83 0.59 0.00	19.18 0.59 0.00	18.55 0.58 0.00	21.05 0.60 0.00	23.42 0.70 0.00	14.74 0.46 0.00	13.38 0.44 0.00	11.50 0.41 0.00	14.57 0.53 0.00
SENECA OSWGO___HYD 24041	10.41 -0.20 0.00	10.25 -0.20 0.00	9.76 -0.18 0.00	9.02 -0.16 0.00	10.06 -0.20 0.00	11.95 -0.20 -0.07	13.61 -0.18 -0.06	26.88 -0.29 0.00	16.09 -0.18 0.00	15.87 -0.16 0.00	14.40 -0.13 0.00	15.10 -0.14 0.00	16.36 -0.16 0.00	15.53 -0.14 0.00	15.66 -0.14 0.00	16.06 -0.17 0.00	18.42 -0.17 0.00	17.80 -0.18 0.00	20.27 -0.17 0.00	22.49 -0.23 0.00	14.14 -0.15 0.00	12.76 -0.18 0.00	10.90 -0.19 0.00	13.81 -0.24 0.00
SENECA___ENERGY 23797	10.44 -0.17 0.00	10.28 -0.18 0.00	9.77 -0.17 0.00	9.03 -0.16 0.00	10.06 -0.19 0.00	12.04 -0.16 -0.11	13.73 -0.10 -0.10	27.08 -0.09 0.00	16.24 -0.03 0.00	16.07 0.03 0.00	14.60 0.08 0.00	15.29 0.05 0.00	16.56 0.03 0.00	15.73 0.06 0.00	15.84 0.04 0.00	16.23 -0.01 0.00	18.60 0.01 0.00	17.90 -0.07 0.00	20.44 0.00 0.00	22.66 -0.07 0.00	14.23 -0.06 0.00	12.81 -0.13 0.00	10.90 -0.19 0.00	13.77 -0.27 0.00
SHOEMAKER___GT 23640	11.33 0.72 0.00	11.13 0.67 0.00	10.60 0.66 0.00	9.78 0.60 0.00	10.93 0.67 0.00	13.73 0.85 -0.79	15.42 0.96 -0.72	28.95 1.78 0.00	17.39 1.12 0.00	17.15 1.11 0.00	15.55 1.02 0.00	16.36 1.12 0.00	17.75 1.22 0.00	16.81 1.14 0.00	16.95 1.16 0.00	17.38 1.14 0.00	19.95 1.36 0.00	19.25 1.27 0.00	21.90 1.45 0.00	24.35 1.63 0.00	15.30 1.02 0.00	13.87 0.93 0.00	11.87 0.78 0.00	14.98 0.94 0.00
SHOREHAM_IC_1 23715	11.72 1.11 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.98 0.00	13.39 1.19 -1.95	18.52 1.48 -4.95	16.03 1.51 -0.79	29.79 2.62 0.00	17.86 1.58 0.00	17.49 1.45 0.00	16.09 1.57 0.00	17.05 1.81 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.69 1.46 0.00	20.26 1.67 0.00	19.69 1.71 0.00	22.58 2.14 0.00	25.23 2.51 0.00	15.68 1.39 0.00	14.18 1.24 0.00	12.28 1.19 0.00	15.58 1.54 0.00
SHOREHAM_IC_2 23716	11.72 1.11 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.98 0.00	13.39 1.19 -1.95	18.52 1.48 -4.95	16.03 1.51 -0.79	29.79 2.62 0.00	17.86 1.58 0.00	17.49 1.45 0.00	16.09 1.57 0.00	17.05 1.81 0.00	18.48 1.95 0.00	17.47 1.80 0.00	20.96 1.82 -3.34	17.69 1.46 0.00	20.26 1.67 0.00	19.69 1.71 0.00	22.58 2.14 0.00	25.23 2.51 0.00	15.68 1.39 0.00	14.18 1.24 0.00	12.28 1.19 0.00	15.58 1.54 0.00
SISSONVILLE____ 23735	10.44 -0.17 0.00	10.31 -0.15 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.05 -0.20 0.00	11.82 -0.27 0.00	13.42 -0.30 0.00	26.99 -0.17 0.00	15.99 -0.28 0.00	14.43 -1.61 0.00	13.06 -1.38 0.09	13.35 -1.89 0.00	13.49 -2.12 0.92	4.81 -0.66 10.20	-8.79 -0.72 23.87	-3.91 -0.71 19.43	1.28 -0.76 16.56	-3.61 -0.77 20.82	-4.16 -0.88 23.72	21.89 -0.83 0.00	13.89 -0.40 0.00	12.73 -0.21 0.00	10.94 -0.15 0.00	13.84 -0.20 0.00
SITHE_IND_GS1 24169	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.30 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.39 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.55 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00
SITHE_IND_GS2 24170	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.30 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.39 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.55 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00
SITHE_IND_GS3 24171	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.30 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.39 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.55 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00
SITHE_IND_GS4 24172	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.30 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.39 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.55 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00
SITHE___BATAVIA 24024	10.15 -0.46 0.00	9.99 -0.46 0.00	9.49 -0.46 0.00	8.76 -0.42 0.00	9.73 -0.52 0.00	11.61 -0.59 -0.11	14.22 -0.47 -0.97	26.40 -0.21 0.56	16.55 -0.09 -0.37	16.52 0.06 -0.42	14.55 0.10 0.08	15.25 0.03 0.03	17.17 0.02 -0.62	15.29 0.07 0.45	14.94 0.09 0.94	15.47 -0.10 0.67	18.51 -0.07 0.01	17.71 -0.28 -0.01	21.07 -0.13 -0.76	22.28 -0.50 -0.06	14.08 -0.41 -0.20	12.35 -0.59 0.00	10.45 -0.64 0.00	13.22 -0.82 0.00
SITHE___INDEPEND 23800	10.29 -0.31 0.00	10.14 -0.32 0.00	9.65 -0.29 0.00	8.92 -0.26 0.00	9.95 -0.30 0.00	11.80 -0.34 -0.06	13.42 -0.36 -0.05	26.50 -0.66 0.00	15.88 -0.40 0.00	15.66 -0.38 0.00	14.20 -0.33 0.00	14.88 -0.36 0.00	16.13 -0.39 0.00	15.31 -0.36 0.00	15.43 -0.37 0.00	15.84 -0.40 0.00	18.16 -0.43 0.00	17.54 -0.44 0.00	19.96 -0.48 0.00	22.16 -0.55 0.00	13.93 -0.36 0.00	12.59 -0.35 0.00	10.77 -0.32 0.00	13.65 -0.39 0.00

SITHE___MASSENA 23902	10.37 -0.24 0.00	10.23 -0.22 0.00	9.69 -0.26 0.00	8.95 -0.23 0.00	10.01 -0.25 0.00	11.73 -0.35 0.00	13.29 -0.44 0.00	26.35 -0.82 0.00	15.59 -0.68 0.00	13.69 -2.35 0.00	12.43 -2.01 0.09	12.64 -2.60 0.00	12.74 -2.87 0.92	2.79 -0.71 12.18	-13.33 -0.64 28.49	-7.50 -0.54 23.20	-1.79 -0.62 19.76	-7.47 -0.60 24.85	-8.59 -0.71 28.32	22.03 -0.69 0.00	13.88 -0.41 0.00	12.62 -0.32 0.00	10.84 -0.25 0.00	13.74 -0.30 0.00
SITHE___OGDNSBRG 24021	10.48 -0.13 0.00	10.34 -0.12 0.00	9.77 -0.17 0.00	9.03 -0.15 0.00	10.10 -0.16 0.00	11.85 -0.23 0.00	13.52 -0.20 0.00	28.04 0.87 0.00	16.60 0.32 0.00	15.01 -1.03 0.00	13.57 -0.87 0.09	13.86 -1.38 0.00	14.06 -1.55 0.92	4.25 -0.45 10.97	-10.40 -0.53 25.66	-5.10 -0.44 20.90	0.30 -0.49 17.80	-4.89 -0.49 22.38	-5.62 -0.55 25.51	22.23 -0.49 0.00	14.04 -0.24 0.00	12.80 -0.14 0.00	10.98 -0.11 0.00	13.90 -0.14 0.00
SITHE___STERLING 23777	10.84 0.23 0.00	10.68 0.22 0.00	10.16 0.22 0.00	9.39 0.21 0.00	10.51 0.25 0.00	12.49 0.36 -0.04	14.25 0.49 -0.04	28.24 1.07 0.00	16.86 0.59 0.00	16.60 0.56 0.00	15.04 0.51 0.00	15.69 0.45 0.00	16.97 0.45 0.00	16.18 0.51 0.00	16.31 0.51 0.00	16.75 0.51 0.00	19.20 0.61 0.00	18.58 0.60 0.00	21.19 0.74 0.00	23.53 0.81 0.00	14.74 0.45 0.00	13.28 0.34 0.00	11.33 0.24 0.00	14.31 0.26 0.00
SOUTH CAIRO___GT 23612	11.42 0.81 0.00	11.24 0.78 0.00	10.69 0.75 0.00	9.86 0.68 0.00	11.03 0.77 0.00	14.01 0.95 -0.97	15.73 1.12 -0.89	29.32 2.15 0.00	17.62 1.34 0.00	17.31 1.28 0.00	15.61 1.08 0.00	16.38 1.14 0.00	17.76 1.24 0.00	16.75 1.08 0.00	16.89 1.09 0.00	17.28 1.04 0.00	19.81 1.22 0.00	19.21 1.23 0.00	21.93 1.49 0.00	24.42 1.69 0.00	15.33 1.05 0.00	13.89 0.95 0.00	11.88 0.79 0.00	14.99 0.95 0.00
SOUTH HAMPTN___IC 23720	11.95 1.34 0.00	11.78 1.32 0.00	11.22 1.28 0.00	10.35 1.17 0.00	13.61 1.41 -1.95	18.79 1.76 -4.95	16.38 1.86 -0.79	30.55 3.39 0.00	18.34 2.07 0.00	17.97 1.93 0.00	16.53 2.00 0.00	17.51 2.27 0.00	18.97 2.44 0.00	17.92 2.25 0.00	21.43 2.29 -3.34	18.18 1.94 0.00	20.85 2.26 0.00	20.30 2.31 0.00	23.33 2.88 0.00	26.05 3.33 0.00	16.18 1.89 0.00	14.59 1.65 0.00	12.58 1.49 0.00	15.91 1.87 0.00
SOUTHOLD___IC 23719	12.08 1.47 0.00	11.90 1.45 0.00	11.33 1.39 0.00	10.46 1.28 0.00	13.73 1.52 -1.95	18.94 1.91 -4.95	16.56 2.04 -0.79	31.00 3.84 0.00	18.57 2.30 0.00	18.21 2.17 0.00	16.76 2.23 0.00	17.72 2.48 0.00	19.19 2.67 0.00	18.15 2.48 0.00	21.65 2.52 -3.34	18.44 2.20 0.00	21.18 2.59 0.00	20.62 2.64 0.00	23.73 3.29 0.00	26.50 3.78 0.00	16.43 2.14 0.00	14.80 1.86 0.00	12.71 1.62 0.00	16.08 2.04 0.00
ST LAWRENCE___ 23600	10.28 -0.32 0.00	10.15 -0.30 0.00	9.61 -0.33 0.00	8.88 -0.30 0.00	9.93 -0.33 0.00	11.63 -0.45 0.00	13.19 -0.54 0.00	26.31 -0.86 0.00	15.72 -0.55 0.00	15.47 -0.56 0.00	13.80 -0.52 0.20	14.69 -0.56 0.00	13.75 -0.62 2.15	2.43 -0.66 12.57	-14.31 -0.68 29.43	-8.37 -0.65 23.96	-2.58 -0.76 20.41	-8.39 -0.70 25.67	-9.60 -0.79 29.25	21.89 -0.83 0.00	13.78 -0.51 0.00	12.52 -0.42 0.00	10.75 -0.34 0.00	13.63 -0.41 0.00
STATION 5_MISC_HYD 23604	10.36 -0.25 0.00	10.20 -0.25 0.00	9.69 -0.25 0.00	8.96 -0.23 0.00	9.98 -0.28 0.00	11.90 -0.29 -0.11	13.62 -0.20 -0.10	27.27 -0.07 -0.17	16.26 -0.02 0.00	16.10 0.07 0.00	14.62 0.09 0.00	15.33 0.09 0.00	16.69 0.09 -0.07	15.89 0.08 -0.14	16.15 0.11 -0.24	16.43 0.00 -0.19	18.62 0.03 0.00	17.92 -0.06 0.00	20.49 0.05 0.00	22.61 -0.11 0.00	14.19 -0.10 0.00	12.72 -0.22 0.00	10.80 -0.29 0.00	13.64 -0.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.45 -0.16 0.00	10.29 -0.17 0.00	9.78 -0.17 0.00	9.04 -0.15 0.00	10.07 -0.18 0.00	12.03 -0.16 -0.11	13.76 -0.06 -0.10	27.28 0.11 0.00	16.36 0.09 0.00	16.18 0.15 0.00	14.68 0.15 0.00	15.36 0.12 0.00	16.65 0.12 0.00	15.81 0.14 0.00	15.93 0.13 0.00	16.30 0.06 0.00	18.71 0.12 0.00	18.01 0.03 0.00	20.59 0.14 0.00	22.78 0.06 0.00	14.28 0.00 0.00	12.83 -0.11 0.00	10.91 -0.18 0.00	13.79 -0.25 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.29 -0.31 0.00	10.14 -0.32 0.00	9.64 -0.31 0.00	8.90 -0.28 0.00	9.93 -0.33 0.00	11.83 -0.36 -0.11	13.54 -0.28 -0.10	27.06 -0.26 -0.15	16.14 -0.13 0.00	15.99 -0.05 0.00	14.51 -0.02 0.00	15.21 -0.03 0.00	16.55 -0.03 -0.06	15.76 -0.04 -0.13	15.99 -0.02 -0.21	16.29 -0.12 -0.17	18.49 -0.10 0.00	17.79 -0.19 0.00	20.35 -0.10 0.00	22.46 -0.26 0.00	14.10 -0.19 0.00	12.65 -0.29 0.00	10.74 -0.35 0.00	13.57 -0.47 0.00
STEEL___WIND 323596	9.98 -0.63 0.00	9.84 -0.61 0.00	9.33 -0.62 0.00	8.61 -0.57 0.00	9.55 -0.71 0.00	11.40 -0.81 -0.13	23.78 -0.74 -10.79	55.75 -0.67 -29.26	26.66 -0.37 -10.76	23.47 -0.14 -7.57	19.64 -0.05 -5.16	20.23 -0.11 -5.10	36.34 -0.13 -19.95	27.04 -0.10 -11.46	30.30 -0.09 -14.59	28.60 -0.33 -12.69	19.00 -0.33 -0.75	17.36 -0.63 -0.01	29.64 -0.51 -9.70	23.70 -0.99 -1.98	14.54 -0.68 -0.93	12.08 -0.86 0.00	10.21 -0.89 0.00	12.89 -1.14 0.01
STEBEN_REC_LFGE 323667	10.49 -0.12 0.00	10.30 -0.16 0.00	9.75 -0.19 0.00	8.96 -0.22 0.00	9.94 -0.32 0.00	12.06 -0.25 -0.22	17.29 -0.03 -3.59	35.73 0.50 -8.06	19.88 0.39 -3.22	19.01 0.61 -2.36	16.55 0.62 -1.40	17.21 0.50 -1.47	23.06 0.55 -5.99	19.29 0.56 -3.06	19.97 0.51 -3.66	19.88 0.39 -3.25	19.31 0.53 -0.19	18.27 0.29 0.00	24.22 0.56 -3.21	23.90 0.35 -0.82	14.71 0.10 -0.32	12.74 -0.21 0.00	10.74 -0.36 0.00	13.46 -0.58 0.00
STONY___BROOK 24151	11.70 1.09 0.00	11.54 1.09 0.00	10.99 1.05 0.00	10.15 0.96 0.00	13.38 1.17 -1.95	18.49 1.46 -4.95	16.00 1.48 -0.79	29.68 2.52 0.00	17.80 1.53 0.00	17.46 1.42 0.00	16.09 1.57 0.00	17.08 1.84 0.00	18.52 2.00 0.00	17.51 1.85 0.00	21.01 1.88 -3.34	17.78 1.54 0.00	20.32 1.73 0.00	19.60 1.62 0.00	22.42 1.97 0.00	25.03 2.31 0.00	15.57 1.28 0.00	14.09 1.15 0.00	12.23 1.14 0.00	15.54 1.50 0.00
STURGEON_POOL_HYD 23609	11.32 0.71 0.00	11.12 0.66 0.00	10.60 0.65 0.00	9.77 0.59 0.00	10.92 0.67 0.00	13.83 0.83 -0.91	15.49 0.93 -0.83	28.90 1.73 0.00	17.37 1.10 0.00	17.12 1.09 0.00	15.55 1.02 0.00	16.30 1.06 0.00	17.69 1.16 0.00	16.80 1.14 0.00	16.92 1.12 0.00	17.39 1.15 0.00	19.95 1.36 0.00	19.22 1.24 0.00	21.81 1.36 0.00	24.29 1.57 0.00	15.23 0.95 0.00	13.81 0.87 0.00	11.86 0.76 0.00	14.97 0.93 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	11.38 0.77 0.00	11.18 0.73 0.00	10.65 0.71 0.00	9.83 0.64 0.00	10.99 0.73 0.00	13.81 0.92 -0.81	15.50 1.04 -0.74	29.08 1.91 0.00	17.46 1.19 0.00	17.23 1.19 0.00	15.65 1.12 0.00	16.44 1.20 0.00	17.84 1.31 0.00	16.93 1.26 0.00	17.05 1.26 0.00	17.51 1.27 0.00	20.09 1.50 0.00	19.36 1.38 0.00	22.00 1.55 0.00	24.48 1.76 0.00	15.35 1.06 0.00	13.91 0.97 0.00	11.93 0.84 0.00	15.05 1.01 0.00

SYNERGY___BIOGAS 323694	10.15 -0.46 0.00	9.99 -0.46 0.00	9.49 -0.46 0.00	8.76 -0.42 0.00	9.73 -0.52 0.00	11.61 -0.59 -0.11	14.22 -0.47 -0.97	26.40 -0.21 0.56	16.55 -0.09 -0.37	16.52 0.06 -0.42	14.55 0.10 0.08	15.25 0.03 0.03	17.17 0.02 -0.62	15.29 0.07 0.45	14.94 0.09 0.94	15.47 -0.10 0.67	18.51 -0.07 0.01	17.71 -0.28 -0.01	21.07 -0.13 -0.76	22.28 -0.50 -0.06	14.08 -0.41 -0.20	12.35 -0.59 0.00	10.45 -0.64 0.00	13.22 -0.82 0.00
SYRACUSE___ENERGY_ST1 323597	10.56 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.05 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.16 -0.02 -0.09	13.84 0.03 -0.08	27.29 0.12 0.00	16.34 0.07 0.00	16.12 0.09 0.00	14.62 0.10 0.00	15.30 0.06 0.00	16.59 0.06 0.00	15.77 0.10 0.00	15.87 0.07 0.00	16.31 0.07 0.00	18.70 0.11 0.00	18.06 0.08 0.00	20.57 0.13 0.00	22.83 0.11 0.00	14.32 0.03 0.00	12.92 -0.02 0.00	11.05 -0.04 0.00	13.99 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	10.56 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.05 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.16 -0.02 -0.09	13.84 0.03 -0.08	27.29 0.12 0.00	16.34 0.07 0.00	16.12 0.09 0.00	14.62 0.10 0.00	15.30 0.06 0.00	16.59 0.06 0.00	15.77 0.10 0.00	15.87 0.07 0.00	16.31 0.07 0.00	18.70 0.11 0.00	18.06 0.08 0.00	20.57 0.13 0.00	22.83 0.11 0.00	14.32 0.03 0.00	12.92 -0.02 0.00	11.05 -0.04 0.00	13.99 -0.05 0.00
SYRACUSE___POWER 24017	10.57 -0.04 0.00	10.40 -0.05 0.00	9.90 -0.04 0.00	9.15 -0.04 0.00	10.21 -0.05 0.00	12.17 -0.01 -0.09	13.86 0.04 -0.09	27.34 0.18 0.00	16.38 0.10 0.00	16.16 0.13 0.00	14.66 0.13 0.00	15.35 0.11 0.00	16.64 0.11 0.00	15.81 0.14 0.00	15.92 0.12 0.00	16.34 0.10 0.00	18.74 0.15 0.00	18.08 0.11 0.00	20.60 0.16 0.00	22.87 0.15 0.00	14.36 0.07 0.00	12.95 0.01 0.00	11.06 -0.03 0.00	14.00 -0.04 0.00
TRIGEN___CC 323695	11.60 1.00 0.00	11.43 0.97 0.00	10.90 0.95 0.00	10.05 0.87 0.00	13.24 1.04 -1.95	18.32 1.28 -4.95	15.86 1.34 -0.79	29.50 2.34 0.00	17.73 1.46 0.00	17.44 1.40 0.00	16.00 1.48 0.00	16.93 1.69 0.00	18.34 1.81 0.00	17.35 1.68 0.00	20.87 1.74 -3.34	17.77 1.53 0.00	20.33 1.74 0.00	19.64 1.66 0.00	22.40 1.96 0.00	24.98 2.26 0.00	15.61 1.32 0.00	14.13 1.19 0.00	12.16 1.07 0.00	15.37 1.33 0.00
UNION___PROCESSING_DRP 323587	10.32 -0.28 0.00	10.17 -0.29 0.00	9.66 -0.28 0.00	8.93 -0.25 0.00	9.95 -0.31 0.00	11.86 -0.33 -0.11	13.58 -0.25 -0.10	27.21 -0.16 -0.20	16.20 -0.07 0.00	16.05 0.01 0.00	14.57 0.04 0.00	15.28 0.04 0.00	16.65 0.04 -0.08	15.87 0.03 -0.17	16.14 0.06 -0.28	16.40 -0.06 -0.22	18.56 -0.03 0.00	17.85 -0.13 0.00	20.43 -0.02 0.00	22.53 -0.19 0.00	14.14 -0.15 0.00	12.68 -0.26 0.00	10.76 -0.33 0.00	13.60 -0.44 0.00
UPPER HUDSON___HYD 24058	11.68 1.07 0.00	11.50 1.04 0.00	10.94 0.99 0.00	10.07 0.89 0.00	11.27 1.01 0.00	14.53 1.23 -1.22	16.34 1.50 -1.11	30.36 3.20 0.00	18.24 1.97 0.00	17.83 1.79 0.00	16.00 1.47 -0.01	16.71 1.47 0.00	18.22 1.61 -0.08	17.69 1.47 -0.55	18.66 1.58 -1.29	18.84 1.56 -1.05	21.36 1.88 -0.89	20.98 1.88 -1.12	23.81 2.09 -1.28	25.08 2.36 0.00	15.72 1.43 0.00	14.21 1.27 0.00	12.16 1.07 0.00	15.37 1.33 0.00
UPPER RAQUET___HYD 24056	10.44 -0.17 0.00	10.31 -0.15 0.00	9.74 -0.20 0.00	9.00 -0.18 0.00	10.05 -0.20 0.00	11.82 -0.27 0.00	13.42 -0.30 0.00	26.99 -0.17 0.00	15.99 -0.28 0.00	14.43 -1.61 0.00	13.06 -1.38 0.09	13.35 -1.89 0.00	13.49 -2.12 0.92	4.81 -0.66 10.20	-8.79 -0.72 23.87	-3.91 -0.71 19.43	1.28 -0.76 16.56	-3.61 -0.77 20.82	-4.16 -0.88 23.72	21.89 -0.83 0.00	13.89 -0.40 0.00	12.73 -0.21 0.00	10.94 -0.15 0.00	13.84 -0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.06 0.45 0.00	10.89 0.43 0.00	10.35 0.41 0.00	9.56 0.38 0.00	10.68 0.42 0.00	13.03 0.56 -0.39	14.75 0.67 -0.35	28.48 1.29 -0.02	17.13 0.81 -0.05	16.87 0.81 -0.02	15.31 0.73 -0.05	16.11 0.83 -0.04	17.46 0.89 -0.04	16.45 0.77 -0.01	16.64 0.83 -0.01	17.00 0.75 -0.01	19.50 0.90 -0.01	18.84 0.87 0.00	21.50 1.06 0.00	23.86 1.14 0.00	15.05 0.76 0.00	13.60 0.66 0.00	11.59 0.50 0.00	14.62 0.57 0.00
VISCHER___FERRY HYD 24020	11.40 0.80 0.00	11.23 0.77 0.00	10.70 0.76 0.00	9.86 0.67 0.00	11.02 0.76 0.00	14.17 0.90 -1.18	15.86 1.06 -1.08	29.14 1.97 0.00	17.46 1.19 0.00	17.16 1.12 0.00	15.50 0.96 -0.01	16.26 1.02 0.00	17.73 1.13 -0.07	17.21 1.05 -0.49	18.02 1.08 -1.14	18.25 1.09 -0.93	20.64 1.26 -0.79	20.23 1.25 -1.00	22.89 1.31 -1.13	24.25 1.53 0.00	15.25 0.96 0.00	13.82 0.88 0.00	11.85 0.76 0.00	14.98 0.94 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	11.49 0.87 0.00	11.28 0.82 0.00	10.74 0.79 0.00	9.91 0.73 0.00	11.08 0.82 0.00	13.96 1.04 -0.84	15.66 1.18 -0.76	29.33 2.16 0.00	17.63 1.36 0.00	17.40 1.36 0.00	15.81 1.28 0.00	16.63 1.39 0.00	18.06 1.54 0.00	17.12 1.45 0.00	17.26 1.46 0.00	17.70 1.47 0.00	20.32 1.73 0.00	19.58 1.60 0.00	22.24 1.80 0.00	24.74 2.02 0.00	15.52 1.23 0.00	14.07 1.13 0.00	12.05 0.96 0.00	15.19 1.15 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	11.59 0.98 0.00	11.37 0.92 0.00	10.84 0.90 0.00	10.00 0.82 0.00	11.18 0.92 0.00	14.13 1.18 -0.87	15.84 1.32 -0.79	29.54 2.37 0.00	17.79 1.52 0.00	17.57 1.53 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.23 1.70 0.00	17.27 1.60 0.00	17.42 1.62 0.00	17.86 1.62 0.00	20.49 1.90 0.00	19.73 1.75 0.00	22.40 1.96 0.00	24.93 2.21 0.00	15.65 1.36 0.00	14.20 1.26 0.00	12.16 1.08 0.00	15.34 1.30 0.00
WADING RIVER_IC_1 23522	11.73 1.12 0.00	11.56 1.11 0.00	11.02 1.08 0.00	10.17 0.98 0.00	13.40 1.20 -1.95	18.52 1.49 -4.95	16.04 1.52 -0.79	29.82 2.65 0.00	17.88 1.60 0.00	17.52 1.48 0.00	16.12 1.59 0.00	17.07 1.83 0.00	18.49 1.96 0.00	17.49 1.82 0.00	20.97 1.84 -3.34	17.71 1.47 0.00	20.28 1.69 0.00	19.72 1.74 0.00	22.61 2.16 0.00	25.26 2.54 0.00	15.69 1.40 0.00	14.19 1.25 0.00	12.29 1.20 0.00	15.58 1.54 0.00
WADING RIVER_IC_2 23547	11.73 1.12 0.00	11.56 1.11 0.00	11.02 1.08 0.00	10.17 0.98 0.00	13.40 1.20 -1.95	18.52 1.49 -4.95	16.04 1.52 -0.79	29.82 2.65 0.00	17.88 1.60 0.00	17.52 1.48 0.00	16.12 1.59 0.00	17.07 1.83 0.00	18.49 1.96 0.00	17.49 1.82 0.00	20.97 1.84 -3.34	17.71 1.47 0.00	20.28 1.69 0.00	19.72 1.74 0.00	22.61 2.16 0.00	25.26 2.54 0.00	15.69 1.40 0.00	14.19 1.25 0.00	12.29 1.20 0.00	15.58 1.54 0.00
WADING RIVER_IC_3 23601	11.73 1.12 0.00	11.56 1.11 0.00	11.02 1.08 0.00	10.17 0.98 0.00	13.40 1.20 -1.95	18.52 1.49 -4.95	16.04 1.52 -0.79	29.82 2.65 0.00	17.88 1.60 0.00	17.52 1.48 0.00	16.12 1.59 0.00	17.07 1.83 0.00	18.49 1.96 0.00	17.49 1.82 0.00	20.97 1.84 -3.34	17.71 1.47 0.00	20.28 1.69 0.00	19.72 1.74 0.00	22.61 2.16 0.00	25.26 2.54 0.00	15.69 1.40 0.00	14.19 1.25 0.00	12.29 1.20 0.00	15.58 1.54 0.00

WALDEN___HYDRO 24148	11.45 0.84 0.00	11.24 0.78 0.00	10.70 0.76 0.00	9.87 0.69 0.00	11.04 0.78 0.00	13.94 0.99 -0.86	15.65 1.14 -0.79	29.28 2.11 0.00	17.59 1.32 0.00	17.33 1.29 0.00	15.71 1.18 0.00	16.52 1.28 0.00	17.93 1.40 0.00	17.01 1.34 0.00	17.14 1.35 0.00	17.58 1.34 0.00	20.21 1.61 0.00	19.50 1.53 0.00	22.21 1.77 0.00	24.71 2.00 0.00	15.52 1.23 0.00	14.06 1.12 0.00	12.03 0.94 0.00	15.17 1.13 0.00
WARRENSBURG___ 23737	11.68 1.07 0.00	11.50 1.04 0.00	10.94 0.99 0.00	10.07 0.89 0.00	11.27 1.01 0.00	14.53 1.23 -1.22	16.34 1.50 -1.11	30.36 3.20 0.00	18.24 1.97 0.00	17.83 1.79 0.00	16.00 1.47 -0.01	16.71 1.47 0.00	18.22 1.61 -0.08	17.69 1.47 -0.55	18.66 1.58 -1.29	18.84 1.56 -1.05	21.36 1.88 -0.89	20.98 1.88 -1.12	23.81 2.09 -1.28	25.08 2.36 0.00	15.72 1.43 0.00	14.21 1.27 0.00	12.16 1.07 0.00	15.37 1.33 0.00
WATERSIDE___6 8 9 23538	11.57 0.96 0.00	11.36 0.90 0.00	10.83 0.88 0.00	9.99 0.80 0.00	11.16 0.90 0.00	14.11 1.16 -0.87	15.82 1.30 -0.79	29.47 2.30 0.00	17.77 1.49 0.00	17.53 1.50 0.00	15.93 1.41 0.00	16.76 1.52 0.00	18.21 1.68 0.00	17.25 1.58 0.00	17.39 1.59 0.00	17.83 1.59 0.00	20.45 1.86 0.00	19.70 1.72 0.00	22.36 1.91 0.00	24.89 2.17 0.00	15.63 1.34 0.00	14.18 1.24 0.00	12.15 1.06 0.00	15.31 1.27 0.00
WDELAWARE___HYD 323627	11.16 0.55 0.00	10.97 0.51 0.00	10.44 0.50 0.00	9.64 0.45 0.00	10.77 0.51 0.00	13.56 0.68 -0.80	15.24 0.79 -0.73	28.70 1.53 0.00	17.27 1.00 0.00	16.99 0.95 0.00	15.40 0.87 0.00	16.12 0.88 0.00	17.16 0.63 0.00	16.16 0.49 0.00	16.36 0.56 0.00	16.72 0.48 0.00	19.24 0.65 0.00	18.54 0.56 0.00	21.15 0.70 0.00	23.55 0.83 0.00	15.17 0.88 0.00	13.75 0.81 0.00	11.74 0.65 0.00	14.80 0.76 0.00
WEST BABYLON___IC 23714	11.73 1.12 0.00	11.56 1.11 0.00	11.01 1.07 0.00	10.16 0.98 0.00	13.38 1.18 -1.95	18.49 1.46 -4.95	16.06 1.54 -0.79	29.88 2.72 0.00	17.94 1.67 0.00	17.61 1.58 0.00	16.20 1.67 0.00	17.13 1.89 0.00	18.51 1.99 0.00	17.49 1.82 -3.34	21.01 1.88 0.00	17.85 1.61 0.00	20.39 1.80 0.00	19.71 1.73 0.00	22.50 2.06 0.00	25.15 2.43 0.00	15.66 1.37 0.00	14.18 1.24 0.00	12.29 1.20 0.00	15.55 1.51 0.00
WEST CANADA___HYD 24049	10.69 0.08 0.00	10.53 0.07 0.00	10.02 0.08 0.00	9.25 0.07 0.00	10.33 0.07 0.00	12.17 0.11 0.02	13.84 0.13 0.02	27.39 0.22 0.00	16.41 0.13 0.00	16.17 0.13 0.00	14.66 0.11 -0.01	15.35 0.11 0.00	16.74 0.12 -0.10	16.38 0.13 -0.58	17.29 0.13 -1.36	17.48 0.13 -1.11	19.70 0.17 -0.94	19.33 0.16 -1.19	21.97 0.18 -1.35	22.92 0.20 0.00	14.40 0.11 0.00	13.04 0.10 0.00	11.17 0.08 0.00	14.14 0.10 0.00
WESTERN_NY_WIND 24143	10.13 -0.47 0.00	9.98 -0.47 0.00	9.48 -0.47 0.00	8.75 -0.43 0.00	9.72 -0.54 0.00	11.60 -0.60 -0.11	14.27 -0.48 -1.03	26.43 -0.24 0.50	16.57 -0.11 -0.41	16.54 0.05 -0.46	14.55 0.09 0.07	15.24 0.02 0.01	17.23 0.01 -0.69	15.29 0.05 0.43	14.93 0.07 0.94	15.46 -0.12 0.66	18.49 -0.08 0.01	17.68 -0.30 -0.01	21.10 -0.15 -0.81	22.26 -0.54 -0.07	14.07 -0.43 -0.20	12.33 -0.61 0.00	10.43 -0.66 0.00	13.19 -0.84 0.00
WESTOVER___LESR 323668	10.70 0.09 0.00	10.53 0.07 0.00	10.01 0.07 0.00	9.24 0.06 0.00	10.30 0.05 0.00	12.51 0.13 -0.29	14.57 0.23 -0.61	28.15 0.59 -0.39	16.88 0.34 -0.28	16.65 0.40 -0.20	15.01 0.37 -0.12	15.74 0.37 -0.13	17.36 0.39 -0.44	16.14 0.37 -0.09	16.24 0.38 -0.06	16.65 0.33 -0.08	19.02 0.41 -0.02	18.28 0.31 0.00	21.22 0.43 -0.35	23.20 0.40 -0.07	14.57 0.24 -0.04	13.07 0.13 0.00	11.16 0.07 0.00	14.11 0.07 0.00
WETHRSFD_WT_PWR 323626	10.04 -0.56 0.00	9.89 -0.57 0.00	9.37 -0.58 0.00	8.63 -0.55 0.00	9.57 -0.69 0.00	11.49 -0.77 -0.18	21.23 -0.70 -8.20	42.11 -0.65 -15.60	22.74 -0.33 -6.80	21.18 -0.07 -5.22	17.14 0.01 -2.60	18.04 -0.11 -2.91	29.05 -0.13 -12.66	21.07 -0.06 -5.47	21.87 -0.05 -6.13	21.68 -0.23 -5.67	18.69 -0.25 -0.35	17.51 -0.47 -0.01	27.85 -0.32 -7.73	23.52 -0.84 -1.64	14.49 -0.63 -0.83	12.11 -0.83 0.00	10.21 -0.88 0.00	12.85 -1.19 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	11.47 0.86 0.00	11.26 0.80 0.00	10.73 0.79 0.00	9.89 0.71 0.00	11.06 0.81 0.00	13.94 1.03 -0.83	15.64 1.15 -0.76	29.28 2.11 0.00	17.60 1.33 0.00	17.36 1.33 0.00	15.78 1.25 0.00	16.61 1.37 0.00	18.04 1.51 0.00	17.10 1.42 0.00	17.23 1.43 0.00	17.67 1.43 0.00	20.28 1.69 0.00	19.54 1.56 0.00	22.20 1.76 0.00	24.69 1.97 0.00	15.49 1.20 0.00	14.05 1.11 0.00	12.03 0.94 0.00	15.17 1.13 0.00
YORK___WARBASSE 23770	11.58 0.98 0.00	11.37 0.92 0.00	10.83 0.89 0.00	9.99 0.81 0.00	11.17 0.92 0.00	14.13 1.18 -0.87	15.85 1.33 -0.79	29.49 2.32 0.00	17.79 1.52 0.00	17.55 1.51 0.00	15.96 1.43 0.00	16.79 1.55 0.00	18.24 1.71 0.00	17.27 1.60 0.00	17.42 1.63 0.00	17.86 1.62 0.00	20.48 1.89 0.00	19.72 1.75 0.00	22.39 1.95 0.00	24.95 2.23 0.00	15.67 1.38 0.00	14.21 1.27 0.00	12.17 1.08 0.00	15.34 1.30 0.00