

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2019

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	14.03	13.13	16.12	13.58	12.25	14.69	18.71	23.20	23.87	24.13	22.81	23.49	23.43	23.73	25.70	25.31	25.68	23.32	22.50	18.32	20.87	18.76	13.37	11.07
24138	0.94	0.82	0.96	0.84	0.76	0.99	1.42	1.62	1.91	1.48	1.60	1.66	1.54	1.53	1.82	1.61	1.52	1.43	1.48	1.46	1.57	1.60	0.88	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-3.08	-1.37	-6.46	-4.39	-3.30	-5.28	-6.02	-5.38	-7.32	-8.60	-7.90	-6.33	-2.63	-3.68	-0.40	-3.11	-1.72
74TH STREET_GT_1	14.05	13.15	16.15	13.61	12.28	14.73	18.90	25.15	24.77	28.17	25.56	25.58	26.73	27.50	29.07	29.89	31.00	27.58	23.70	18.53	20.91	19.04	15.32	12.15
24260	0.96	0.85	0.98	0.87	0.79	1.02	1.45	1.66	1.96	1.51	1.63	1.70	1.57	1.56	1.85	1.64	1.55	1.46	1.51	1.49	1.61	1.63	0.90	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-4.99	-2.22	-10.46	-7.10	-5.35	-8.56	-9.76	-8.72	-11.86	-13.89	-12.13	-7.51	-2.81	-3.68	-0.64	-5.04	-2.78
74TH STREET_GT_2	14.05	13.15	16.15	13.61	12.28	14.73	18.90	25.15	24.77	28.17	25.56	25.58	26.73	27.50	29.07	29.89	31.00	27.58	23.70	18.53	20.91	19.04	15.32	12.15
24261	0.96	0.85	0.98	0.87	0.79	1.02	1.45	1.66	1.96	1.51	1.63	1.70	1.57	1.56	1.85	1.64	1.55	1.46	1.51	1.49	1.61	1.63	0.90	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-4.99	-2.22	-10.46	-7.10	-5.35	-8.56	-9.76	-8.72	-11.86	-13.89	-12.13	-7.51	-2.81	-3.68	-0.64	-5.04	-2.78
ADK HUDSON___FALLS	13.83	12.99	16.00	13.45	12.14	14.61	18.22	19.88	22.15	17.35	18.06	19.82	17.73	17.16	19.78	17.47	16.83	16.81	22.78	19.10	22.72	18.14	10.09	9.15
24011	0.74	0.69	0.84	0.71	0.65	0.90	1.17	1.38	1.56	1.15	1.23	1.29	1.12	0.98	1.29	1.08	1.16	1.14	1.23	1.24	1.43	1.38	0.72	0.57
	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	-0.11	-1.67	-6.86	-3.63	-5.67	0.00	0.00	0.00
ADK RESOURCE___RCVRY	13.85	13.01	16.03	13.47	12.16	14.65	18.25	19.92	22.19	17.36	18.09	19.84	17.74	17.15	19.84	17.50	16.88	16.87	22.84	19.18	22.81	18.20	10.11	9.17
23798	0.77	0.71	0.87	0.73	0.66	0.94	1.20	1.42	1.60	1.16	1.26	1.31	1.13	0.97	1.34	1.11	1.21	1.20	1.29	1.32	1.51	1.44	0.74	0.58
	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	-0.11	-1.67	-6.86	-3.63	-5.67	0.00	0.00	0.00
ADK S GLENS___FALLS	13.83	12.99	16.00	13.45	12.14	14.61	18.22	19.88	22.15	17.35	18.06	19.82	17.73	17.16	19.78	17.47	16.83	16.81	22.78	19.10	22.72	18.14	10.09	9.15
24028	0.74	0.69	0.84	0.71	0.65	0.90	1.17	1.38	1.56	1.15	1.23	1.29	1.12	0.98	1.29	1.08	1.16	1.14	1.23	1.24	1.43	1.38	0.72	0.57
	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	-0.11	-1.67	-6.86	-3.63	-5.67	0.00	0.00	0.00
ADK_NYS___DAM	13.80	12.95	15.98	13.44	12.13	14.51	18.04	19.62	21.90	17.20	17.91	19.67	17.60	17.10	19.65	17.34	16.70	16.58	22.33	18.72	22.24	17.95	10.04	9.14
23527	0.72	0.65	0.82	0.70	0.64	0.80	0.99	1.12	1.31	1.00	1.08	1.13	1.00	0.92	1.16	0.95	1.04	0.98	1.05	1.00	1.16	1.19	0.67	0.55
	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	-0.11	-1.61	-6.59	-3.49	-5.45	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.63	12.80	15.77	13.26	11.97	14.30	17.66	19.18	21.41	16.83	17.53	19.25	17.26	16.83	19.28	17.05	16.36	16.21	21.73	18.28	21.62	17.50	9.85	8.94
24190	0.54	0.50	0.61	0.52	0.47	0.59	0.61	0.67	0.82	0.63	0.70	0.72	0.65	0.64	0.78	0.66	0.70	0.67	0.69	0.69	0.75	0.73	0.47	0.35
	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	-0.11	-1.55	-6.35	-3.36	-5.25	0.00	0.00	0.00
ALBANY___1	13.63	12.80	15.77	13.26	11.97	14.30	17.66	19.18	21.41	16.83	17.53	19.25	17.26	16.83	19.28	17.05	16.36	16.21	21.73	18.28	21.62	17.50	9.85	8.94
23571	0.54	0.50	0.61	0.52	0.47	0.59	0.61	0.67	0.82	0.63	0.70	0.72	0.65	0.64	0.78	0.66	0.70	0.67	0.69	0.69	0.75	0.73	0.47	0.35
	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	-0.11	-1.55	-6.35	-3.36	-5.25	0.00	0.00	0.00
ALBANY___2	13.63	12.80	15.77	13.26	11.97	14.30	17.66	19.18	21.41	16.83	17.53	19.25	17.26	16.83	19.28	17.05	16.36	16.21	21.73	18.28	21.62	17.50	9.85	8.94
23572	0.54	0.50	0.61	0.52	0.47	0.59	0.61	0.67	0.82	0.63	0.70	0.72	0.65	0.64	0.78	0.66	0.70	0.67	0.69	0.69	0.75	0.73	0.47	0.35
	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	-0.11	-1.55	-6.35	-3.36	-5.25	0.00	0.00	0.00
ALBANY___3	13.63	12.80	15.77	13.26	11.97	14.30	17.66	19.18	21.41	16.83	17.53	19.25	17.26	16.83	19.28	17.05	16.36	16.21	21.73	18.28	21.62	17.50	9.85	8.94
23573	0.54	0.50	0.61	0.52	0.47	0.59	0.61	0.67	0.82	0.63	0.70	0.72	0.65	0.64	0.78	0.66	0.70	0.67	0.69	0.69	0.75	0.73	0.47	0.35
	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	-0.11	-1.55	-6.35	-3.36	-5.25	0.00	0.00	0.00
ALBANY___4	13.63	12.80	15.77	13.26	11.97	14.30	17.66	19.18	21.41	16.83	17.53	19.25	17.26	16.83	19.28	17.05	16.36	16.21	21.73	18.28	21.62	17.50	9.85	8.94
23574	0.54	0.50	0.61	0.52	0.47	0.59	0.61	0.67	0.82	0.63	0.70	0.72	0.65	0.64	0.78	0.66	0.70	0.67	0.69	0.69	0.75	0.73	0.47	0.35
	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	-0.11	-1.55	-6.35	-3.36	-5.25	0.00	0.00	0.00

ALBANY___LFGE 323615	13.73 0.64 0.00	12.89 0.59 0.00	15.89 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.42 0.71 0.00	17.85 0.81 0.00	19.42 0.91 0.00	21.68 1.10 0.00	17.05 0.84 0.00	17.76 0.93 0.00	19.50 0.96 0.00	17.48 0.87 0.00	17.02 0.84 0.00	19.51 1.01 0.00	17.26 0.86 0.00	16.57 0.91 -0.11	16.43 0.86 -1.58	22.05 0.90 -6.46	18.53 0.88 -3.42	21.94 0.97 -5.34	17.73 0.97 0.00	9.95 0.58 0.00	9.03 0.45 0.00
ALCOA_RYNLDS___DRP 24188	12.76 -0.33 0.00	12.01 -0.29 0.00	14.83 -0.34 0.00	12.46 -0.28 0.00	11.25 -0.24 0.00	13.39 -0.31 0.00	16.63 -0.42 0.00	18.03 -0.47 0.00	19.98 -0.61 0.00	15.68 -0.52 0.00	16.23 -0.60 0.00	18.00 -0.54 0.00	16.10 -0.51 0.00	15.67 -0.51 0.00	17.90 -0.60 0.00	15.93 -0.46 0.00	15.09 -0.46 0.00	13.57 -0.42 0.00	14.28 -0.41 0.00	13.81 -0.43 0.00	15.13 -0.50 0.00	16.27 -0.50 0.00	9.07 -0.31 0.00	8.29 -0.30 0.00
ALCOA___DSASP 323711	12.76 -0.33 0.00	12.01 -0.29 0.00	14.83 -0.34 0.00	12.46 -0.28 0.00	11.25 -0.24 0.00	13.39 -0.31 0.00	16.63 -0.42 0.00	18.03 -0.47 0.00	19.98 -0.61 0.00	15.68 -0.52 0.00	16.23 -0.60 0.00	18.00 -0.54 0.00	16.10 -0.51 0.00	15.67 -0.51 0.00	17.90 -0.60 0.00	15.93 -0.46 0.00	15.09 -0.46 0.00	13.57 -0.42 0.00	14.28 -0.41 0.00	13.81 -0.43 0.00	15.13 -0.50 0.00	16.27 -0.50 0.00	9.07 -0.31 0.00	8.29 -0.30 0.00
ALLEGHENY___COGEN 23514	13.20 0.11 0.00	12.38 0.08 0.00	15.25 0.09 0.00	12.87 0.13 0.00	11.60 0.11 0.00	13.95 0.24 0.00	21.18 0.76 -3.37	31.20 2.59 -10.11	23.56 2.97 0.00	18.51 2.30 0.00	19.25 2.39 -0.04	25.14 2.40 -4.20	20.64 2.23 -1.80	28.60 1.74 -10.68	24.81 1.37 -4.94	18.48 1.13 -0.97	16.79 1.14 -0.09	14.46 0.23 -0.23	16.05 0.27 -1.10	15.78 0.36 -1.19	16.77 0.55 -0.59	17.29 0.52 0.00	9.65 0.27 0.00	8.84 0.25 0.00
ALTONA_WT_PWR 323606	12.79 -0.30 0.00	11.97 -0.34 0.00	14.79 -0.37 0.00	12.48 -0.26 0.00	11.24 -0.25 0.00	13.42 -0.28 0.00	16.75 -0.29 0.00	18.47 -0.03 0.00	20.41 -0.18 0.00	16.01 -0.19 0.00	16.63 -0.20 0.00	18.37 -0.16 0.00	16.42 -0.19 0.00	15.96 -0.22 0.00	18.30 -0.20 0.00	16.28 -0.11 0.00	15.45 -0.10 0.00	13.94 -0.05 0.00	14.67 -0.01 0.00	14.19 -0.04 0.00	15.53 -0.10 0.00	16.46 -0.31 0.00	8.96 -0.42 0.00	7.99 -0.60 0.00
AMERICAN_REF_FUEL 24010	12.08 -1.01 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	14.99 -0.98 0.85	15.77 -1.27 1.50	14.78 -1.19 0.64	10.31 -1.21 4.65	14.33 -1.47 2.69	15.96 -1.40 -0.98	14.44 -1.21 -0.10	13.12 -1.14 -0.27	14.89 -1.20 -1.41	15.12 -1.09 -1.98	15.10 -1.04 -0.51	15.67 -1.10 0.00	8.82 -0.56 0.00	8.15 -0.43 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.99 -0.09 0.00	12.19 -0.11 0.00	15.03 -0.14 0.00	12.68 -0.06 0.00	11.41 -0.08 0.00	13.66 -0.05 0.00	16.36 -0.24 0.45	17.24 0.10 1.35	20.98 0.39 0.00	16.59 0.38 0.00	19.35 0.39 -2.14	17.62 0.15 1.07	16.26 0.12 0.47	28.83 0.10 -12.55	32.10 0.06 -13.54	18.91 -0.12 -2.65	15.73 -0.04 -0.22	14.38 -0.04 -0.44	17.11 -0.05 -2.47	18.35 0.03 -4.08	16.35 0.14 -0.58	16.93 0.16 -0.01	9.50 0.12 -0.01	8.76 0.17 0.00
ARTHUR_KILL_GT_1 23520	13.99 0.90 0.00	13.07 0.77 0.00	16.06 0.89 0.00	13.54 0.80 0.00	12.23 0.73 0.00	14.68 0.97 0.00	18.79 1.35 -0.40	24.94 1.45 -4.99	31.09 1.74 -8.76	28.32 1.31 -10.81	24.58 1.43 -6.32	24.79 1.49 -4.76	25.61 1.38 -7.62	26.25 1.38 -8.69	27.90 1.64 -7.76	28.38 1.44 -10.56	29.29 1.36 -12.38	30.29 1.32 -14.98	23.19 1.33 -7.17	18.31 1.32 -2.76	20.73 1.42 -3.67	18.85 1.44 -0.64	14.67 0.80 -4.50	11.77 0.70 -2.48
ARTHUR_KILL_2 23512	13.99 0.90 0.00	13.07 0.77 0.00	16.06 0.89 0.00	13.54 0.80 0.00	12.23 0.73 0.00	14.68 0.97 0.00	18.79 1.35 -0.40	24.94 1.45 -4.99	31.09 1.74 -8.76	28.32 1.31 -10.81	24.58 1.43 -6.32	24.79 1.49 -4.76	25.61 1.38 -7.62	26.25 1.38 -8.69	27.90 1.64 -7.76	28.38 1.44 -10.56	29.29 1.36 -12.38	30.29 1.32 -14.98	23.19 1.33 -7.17	18.31 1.32 -2.76	20.73 1.42 -3.67	18.85 1.44 -0.64	14.67 0.80 -4.50	11.77 0.70 -2.48
ARTHUR_KILL_3 23513	14.00 0.91 0.00	13.10 0.80 0.00	16.09 0.93 0.00	13.57 0.83 0.00	12.23 0.74 0.00	14.68 0.98 0.00	18.78 1.40 -0.33	24.24 1.61 -4.13	31.14 1.88 -8.67	28.44 1.43 -10.81	24.70 1.55 -6.33	24.89 1.59 -4.76	25.71 1.48 -7.63	26.35 1.47 -8.70	28.02 1.75 -7.77	28.51 1.56 -10.57	29.42 1.48 -12.38	30.36 1.39 -14.99	23.30 1.43 -7.18	18.40 1.41 -2.76	20.83 1.51 -3.68	18.90 1.55 -0.58	14.73 0.87 -4.49	11.82 0.75 -2.48
ARTHUR_KILL_COGEN 323718	13.99 0.90 0.00	13.07 0.77 0.00	16.06 0.89 0.00	13.54 0.80 0.00	12.23 0.73 0.00	14.68 0.97 0.00	18.79 1.35 -0.40	24.94 1.45 -4.99	31.09 1.74 -8.76	28.32 1.31 -10.81	24.58 1.43 -6.32	24.79 1.49 -4.76	25.61 1.38 -7.62	26.25 1.38 -8.69	27.90 1.64 -7.76	28.38 1.44 -10.56	29.29 1.36 -12.38	30.29 1.32 -14.98	23.19 1.33 -7.17	18.31 1.32 -2.76	20.73 1.42 -3.67	18.85 1.44 -0.64	14.67 0.80 -4.50	11.77 0.70 -2.48
ASHOKAN____ 23654	13.98 0.90 0.00	13.09 0.79 0.00	16.10 0.94 0.00	13.53 0.80 0.00	12.23 0.74 0.00	14.69 0.98 0.00	18.44 1.40 0.00	20.16 1.66 0.00	22.57 1.98 0.00	18.00 1.80 0.00	18.77 1.94 0.00	20.61 2.07 0.00	18.51 1.90 0.00	18.05 1.87 0.00	20.67 2.17 0.00	18.38 1.99 0.00	17.51 1.87 -0.08	16.96 1.73 -1.24	21.58 1.82 -5.07	18.73 1.82 -2.68	21.83 2.04 -4.16	18.74 1.97 0.00	10.31 0.93 0.00	9.31 0.73 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.02 0.00	18.74 1.36 -0.33	24.02 1.43 -4.08	24.20 1.78 -1.83	26.05 1.30 -8.55	24.05 1.41 -5.81	24.42 1.51 -4.37	24.98 1.37 -7.00	25.55 1.39 -7.98	27.28 1.65 -7.13	27.48 1.39 -9.69	28.22 1.30 -11.37	25.36 1.25 -10.11	23.05 1.42 -6.94	18.36 1.41 -2.72	20.83 1.53 -3.68	18.82 1.53 -0.53	14.32 0.82 -4.12	11.60 0.75 -2.27
ASTORIA_EAST_ENERGY_CC2 323582	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT2_I 24094	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27

ASTORIA_GT2_2 24095	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT2_3 24096	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT2_4 24097	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT3_1 24098	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT3_2 24099	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT3_3 24100	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT3_4 24101	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT4_1 24102	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT4_2 24103	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT4_3 24104	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT4_4 24105	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT_1 23523	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT_10 24110	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78
ASTORIA_GT_11 24225	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78
ASTORIA_GT_12 24226	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78

ASTORIA_GT_13 24227	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78
ASTORIA_GT_5 24106	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT_7 24107	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA_GT_8 24108	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA___2 24149	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA___3 23516	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78
ASTORIA___4 23517	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.03 0.00	18.74 1.36 -0.33	24.02 1.44 -4.08	24.21 1.79 -1.83	26.06 1.31 -8.55	24.05 1.42 -5.81	24.42 1.51 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.28 1.66 -7.13	27.49 1.40 -9.69	28.22 1.30 -11.37	25.36 1.26 -10.11	23.06 1.43 -6.94	18.37 1.42 -2.72	20.84 1.54 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.61 0.75 -2.27
ASTORIA___5 23518	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78
AST_ENERGY_2_CC3 323677	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.84 0.00	12.25 0.76 0.00	14.69 0.98 0.00	18.77 1.40 -0.33	24.19 1.61 -4.07	24.28 1.88 -1.82	26.18 1.44 -8.54	24.18 1.55 -5.80	24.51 1.60 -4.37	25.08 1.49 -6.99	25.62 1.47 -7.97	27.36 1.74 -7.12	27.63 1.55 -9.69	28.39 1.47 -11.36	25.48 1.39 -10.11	23.07 1.43 -6.95	18.38 1.42 -2.72	20.83 1.53 -3.68	18.85 1.56 -0.53	14.36 0.87 -4.12	11.62 0.76 -2.27
AST_ENERGY_2_CC4 323678	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.84 0.00	12.25 0.76 0.00	14.69 0.98 0.00	18.77 1.40 -0.33	24.19 1.61 -4.07	24.28 1.88 -1.82	26.18 1.44 -8.54	24.18 1.55 -5.80	24.51 1.60 -4.37	25.08 1.49 -6.99	25.62 1.47 -7.97	27.36 1.74 -7.12	27.63 1.55 -9.69	28.39 1.47 -11.36	25.48 1.39 -10.11	23.07 1.43 -6.95	18.38 1.42 -2.72	20.83 1.53 -3.68	18.85 1.56 -0.53	14.36 0.87 -4.12	11.62 0.76 -2.27
ATHENS_STG_1 23668	13.68 0.59 0.00	12.83 0.53 0.00	15.79 0.62 0.00	13.27 0.53 0.00	11.97 0.48 0.00	14.33 0.63 0.00	17.90 0.86 0.00	19.49 0.99 0.00	21.78 1.19 0.00	17.12 0.92 0.00	17.83 1.00 0.00	19.56 1.03 0.00	17.55 0.94 0.00	17.11 0.93 0.00	19.61 1.12 0.00	17.36 0.97 0.00	16.59 0.95 -0.09	16.18 0.90 -1.29	20.92 0.93 -5.29	17.95 0.92 -2.80	21.01 1.00 -4.37	17.78 1.02 0.00	9.94 0.56 0.00	9.06 0.48 0.00
ATHENS_STG_2 23670	13.68 0.59 0.00	12.83 0.53 0.00	15.79 0.62 0.00	13.27 0.53 0.00	11.97 0.48 0.00	14.33 0.63 0.00	17.90 0.86 0.00	19.49 0.99 0.00	21.78 1.19 0.00	17.12 0.92 0.00	17.83 1.00 0.00	19.56 1.03 0.00	17.55 0.94 0.00	17.11 0.93 0.00	19.61 1.12 0.00	17.36 0.97 0.00	16.59 0.95 -0.09	16.18 0.90 -1.29	20.92 0.93 -5.29	17.95 0.92 -2.80	21.01 1.00 -4.37	17.78 1.02 0.00	9.94 0.56 0.00	9.06 0.48 0.00
ATHENS_STG_3 23677	13.68 0.59 0.00	12.83 0.53 0.00	15.79 0.62 0.00	13.27 0.53 0.00	11.97 0.48 0.00	14.33 0.63 0.00	17.90 0.86 0.00	19.49 0.99 0.00	21.78 1.19 0.00	17.12 0.92 0.00	17.83 1.00 0.00	19.56 1.03 0.00	17.55 0.94 0.00	17.11 0.93 0.00	19.61 1.12 0.00	17.36 0.97 0.00	16.59 0.95 -0.09	16.18 0.90 -1.29	20.92 0.93 -5.29	17.95 0.92 -2.80	21.01 1.00 -4.37	17.78 1.02 0.00	9.94 0.56 0.00	9.06 0.48 0.00
AUBURN___LFGE 323710	13.19 0.10 0.00	12.38 0.08 0.00	15.26 0.10 0.00	12.82 0.08 0.00	11.57 0.07 0.00	13.83 0.12 0.00	19.85 0.20 -2.61	26.64 0.31 -7.83	20.98 0.39 0.00	16.52 0.32 0.00	17.19 0.37 0.00	21.39 0.31 -2.54	17.96 0.27 -1.09	19.97 0.23 -3.55	18.70 0.20 0.00	16.53 0.15 0.00	15.72 0.16 -0.01	14.27 0.15 -0.13	15.35 0.14 -0.52	14.68 0.18 -0.27	16.29 0.23 -0.43	16.96 0.20 0.00	9.48 0.10 0.00	8.69 0.10 0.00
BABYLON_RES_REC 323704	14.27 1.18 0.00	13.42 1.11 0.00	16.47 1.30 0.00	13.86 1.12 0.00	12.50 1.01 0.00	14.93 1.23 0.00	18.75 1.73 0.02	20.17 1.98 0.31	22.67 2.23 0.14	17.22 1.70 0.68	18.55 1.91 0.19	20.13 1.95 0.34	17.83 1.78 0.55	17.35 1.80 0.63	20.03 2.11 0.57	17.49 1.87 0.77	16.31 1.58 0.82	17.79 1.57 -2.23	20.49 1.55 -4.25	19.18 1.63 -3.33	21.29 1.75 -3.92	22.15 1.80 -3.59	10.12 1.07 0.33	9.37 0.96 0.18

BARRETT_IC_1 23704	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_10 23701	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.74 1.75 -18.44	38.74 1.62 -20.51	38.74 1.64 -20.91	38.74 1.92 -18.32	38.74 1.69 -20.65	39.02 1.52 -21.95	39.37 1.51 -23.87	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.20 1.70 -39.73	14.63 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_11 23702	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.74 1.75 -18.44	38.74 1.62 -20.51	38.74 1.64 -20.91	38.74 1.92 -18.32	38.74 1.69 -20.65	39.02 1.52 -21.95	39.37 1.51 -23.87	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.20 1.70 -39.73	14.63 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_12 23703	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.74 1.75 -18.44	38.74 1.62 -20.51	38.74 1.64 -20.91	38.74 1.92 -18.32	38.74 1.69 -20.65	39.02 1.52 -21.95	39.37 1.51 -23.87	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.20 1.70 -39.73	14.63 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_2 23705	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_3 23706	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_4 23707	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_5 23708	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_6 23709	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_7 23710	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_8 23711	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT_IC_9 23700	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.74 1.75 -18.44	38.74 1.62 -20.51	38.74 1.64 -20.91	38.74 1.92 -18.32	38.74 1.69 -20.65	39.02 1.52 -21.95	39.37 1.51 -23.87	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.20 1.70 -39.73	14.63 0.95 -4.30	9.25 0.85 0.18
BARRETT__1 23545	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.73 1.75 -18.44	38.73 1.62 -20.50	38.73 1.64 -20.90	38.73 1.92 -18.31	38.73 1.69 -20.65	39.01 1.52 -21.94	39.36 1.51 -23.86	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.19 1.70 -39.72	14.62 0.95 -4.30	9.25 0.85 0.18
BARRETT__2 23546	14.14 1.04 -0.01	13.30 1.00 0.00	16.32 1.15 0.00	13.73 0.99 0.00	12.39 0.90 0.00	14.80 1.09 0.00	18.55 1.53 0.02	19.94 1.75 0.31	22.42 1.98 0.14	17.04 1.52 0.68	21.13 1.74 -2.56	38.74 1.75 -18.44	38.74 1.62 -20.51	38.74 1.64 -20.91	38.74 1.92 -18.32	38.74 1.69 -20.65	39.02 1.52 -21.95	39.37 1.51 -23.87	20.48 1.53 -4.26	28.25 1.55 -12.46	23.48 1.66 -6.18	58.20 1.70 -39.73	14.63 0.95 -4.30	9.25 0.85 0.18
BAYONEEC__CTG1 323682	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -4.37	24.56 1.65 -6.99	25.13 1.53 -7.97	25.67 1.52 -7.13	27.43 1.81 -9.69	27.68 1.60 -11.36	28.44 1.52 -10.11	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27

BAYONEEC___CTG10 323750	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG2 323683	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG3 323684	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG4 323685	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG5 323686	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG6 323687	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG7 323688	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG8 323689	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BAYONEEC___CTG9 323749	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.26 0.76 0.00	14.71 1.00 0.00	18.80 1.43 -0.33	24.22 1.64 -4.08	24.33 1.92 -1.82	26.22 1.47 -8.55	24.23 1.60 -5.80	24.56 1.65 -4.37	25.13 1.53 -6.99	25.67 1.52 -7.97	27.43 1.81 -7.13	27.68 1.60 -9.69	28.44 1.52 -11.36	25.53 1.43 -10.11	23.11 1.47 -6.95	18.41 1.45 -2.72	20.87 1.56 -3.68	18.89 1.60 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
BEACON___LESR 323632	13.81 0.73 0.00	12.92 0.62 0.00	15.91 0.75 0.00	13.39 0.65 0.00	12.05 0.56 0.00	14.45 0.74 0.00	17.93 0.88 0.00	19.48 0.98 0.00	21.81 1.22 0.00	17.10 0.90 0.00	17.85 1.02 0.00	19.61 1.08 0.00	17.57 0.96 0.00	17.05 0.87 0.00	19.58 1.08 0.00	17.29 0.90 0.00	16.69 1.03 -0.10	16.51 0.97 -1.54	22.06 1.05 -6.33	18.58 1.00 -3.35	21.97 1.12 -5.23	17.90 1.14 0.00	10.00 0.62 0.00	9.09 0.51 0.00
BEAVER RIVER___HYD 24048	12.73 -0.36 0.00	11.96 -0.34 0.00	14.74 -0.42 0.00	12.38 -0.36 0.00	11.18 -0.31 0.00	13.39 -0.32 0.00	16.75 -0.30 0.00	18.24 -0.26 0.00	20.30 -0.29 0.00	15.96 -0.24 0.00	16.58 -0.25 0.00	18.24 -0.29 0.00	16.30 -0.31 0.00	15.82 -0.37 0.00	18.03 -0.46 0.00	15.94 -0.45 0.00	15.13 -0.42 0.00	13.66 -0.33 0.00	14.35 -0.34 0.00	13.90 -0.33 0.00	15.26 -0.37 0.00	16.29 -0.47 0.00	9.04 -0.34 0.00	8.21 -0.38 0.00
BEEBEE_GT_13 23619	12.73 -0.36 0.00	11.96 -0.34 0.00	14.74 -0.43 0.00	12.42 -0.32 0.00	11.21 -0.28 0.00	13.42 -0.29 0.00	14.88 -0.45 1.72	13.04 -0.29 5.17	20.36 -0.23 0.00	16.04 -0.16 0.00	16.67 -0.15 0.00	16.01 -0.30 2.22	15.37 -0.28 0.95	11.71 -0.29 4.18	17.05 -0.39 1.06	15.97 -0.40 0.02	15.25 -0.31 -0.01	13.81 -0.30 -0.12	14.86 -0.32 -0.49	14.21 -0.28 -0.26	15.85 -0.19 -0.41	16.53 -0.23 0.00	9.24 -0.13 0.00	8.49 -0.09 0.00
BETHLEHEM___GRP 23843	13.63 0.54 0.00	12.80 0.50 0.00	15.77 0.61 0.00	13.26 0.52 0.00	11.97 0.47 0.00	14.30 0.59 0.00	17.66 0.61 0.00	19.18 0.67 0.00	21.41 0.82 0.00	16.83 0.63 0.00	17.53 0.70 0.00	19.25 0.72 0.00	17.26 0.65 0.00	16.83 0.64 0.00	19.28 0.78 0.00	17.05 0.66 0.00	16.36 0.70 -0.11	16.21 0.67 -1.55	21.73 0.69 -6.35	18.28 0.69 -3.36	21.62 0.75 -5.25	17.50 0.73 0.00	9.85 0.47 0.00	8.94 0.35 0.00
BETHLEHEM___GS1 323560	13.63 0.54 0.00	12.80 0.50 0.00	15.77 0.61 0.00	13.26 0.52 0.00	11.97 0.47 0.00	14.30 0.59 0.00	17.66 0.61 0.00	19.18 0.67 0.00	21.41 0.82 0.00	16.83 0.63 0.00	17.53 0.70 0.00	19.25 0.72 0.00	17.26 0.65 0.00	16.83 0.64 0.00	19.28 0.78 0.00	17.05 0.66 0.00	16.36 0.70 -0.11	16.21 0.67 -1.55	21.73 0.69 -6.35	18.28 0.69 -3.36	21.62 0.75 -5.25	17.50 0.73 0.00	9.85 0.47 0.00	8.94 0.35 0.00
BETHLEHEM___GS2 323561	13.63 0.54 0.00	12.80 0.50 0.00	15.77 0.61 0.00	13.26 0.52 0.00	11.97 0.47 0.00	14.30 0.59 0.00	17.66 0.61 0.00	19.18 0.67 0.00	21.41 0.82 0.00	16.83 0.63 0.00	17.53 0.70 0.00	19.25 0.72 0.00	17.26 0.65 0.00	16.83 0.64 0.00	19.28 0.78 0.00	17.05 0.66 0.00	16.36 0.70 -0.11	16.21 0.67 -1.55	21.73 0.69 -6.35	18.28 0.69 -3.36	21.62 0.75 -5.25	17.50 0.73 0.00	9.85 0.47 0.00	8.94 0.35 0.00

BETHLEHEM___GS3 323562	13.63 0.54 0.00	12.80 0.50 0.00	15.77 0.61 0.00	13.26 0.52 0.00	11.97 0.47 0.00	14.30 0.59 0.00	17.66 0.61 0.00	19.18 0.67 0.00	21.41 0.82 0.00	16.83 0.63 0.00	17.53 0.70 0.00	19.25 0.72 0.00	17.26 0.65 0.00	16.83 0.64 0.00	19.28 0.78 0.00	17.05 0.66 0.00	16.36 0.70 -0.11	16.21 0.67 -1.55	21.73 0.69 -6.35	18.28 0.69 -3.36	21.62 0.75 -5.25	17.50 0.73 0.00	9.85 0.47 0.00	8.94 0.35 0.00
BETHLEHEM___STEEL 23779	12.66 -0.43 0.00	11.91 -0.39 0.00	14.69 -0.48 0.00	12.42 -0.32 0.00	11.18 -0.31 0.00	13.35 -0.35 0.00	15.61 -0.69 0.75	15.84 -0.43 2.24	20.31 -0.28 0.00	16.04 -0.17 0.00	18.99 -0.17 -2.33	16.90 -0.42 1.22	15.68 -0.40 0.53	29.90 -0.40 -14.11	35.13 -0.50 -17.14	19.22 -0.55 -3.37	15.40 -0.42 -0.27	14.06 -0.43 -0.50	17.16 -0.46 -2.93	18.98 -0.36 -5.10	15.94 -0.25 -0.56	16.50 -0.27 -0.01	9.26 -0.12 -0.01	8.53 -0.05 0.00
BETHPAGE_CC_5 323564	14.20 1.11 0.00	13.36 1.06 0.00	16.40 1.23 0.00	13.80 1.06 0.00	12.45 0.95 0.00	14.88 1.17 0.00	18.67 1.65 0.02	20.07 1.88 0.31	22.56 2.12 0.14	17.13 1.61 0.68	18.52 1.83 0.13	20.48 1.88 -0.07	18.24 1.73 0.09	17.77 1.75 0.16	20.39 2.05 0.15	17.90 1.82 0.30	16.85 1.62 0.32	18.32 1.62 -2.70	20.55 1.61 -4.25	19.43 1.67 -3.53	21.39 1.80 -3.97	22.99 1.84 -4.39	10.19 1.03 0.22	9.33 0.93 0.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.76 -0.33 0.00	12.00 -0.30 0.00	14.81 -0.36 0.00	12.52 -0.22 0.00	11.26 -0.23 0.00	13.46 -0.25 0.00	15.81 -0.54 0.69	16.14 -0.27 2.09	20.48 -0.11 0.00	16.18 -0.03 0.00	19.36 -0.02 -2.55	17.12 -0.25 1.17	15.84 -0.26 0.51	29.52 -0.26 -13.60	34.42 -0.35 -16.27	19.19 -0.41 -3.22	15.52 -0.29 -0.26	14.17 -0.31 -0.49	17.19 -0.34 -2.84	18.88 -0.24 -4.89	16.07 -0.13 -0.57	16.64 -0.13 -0.01	9.34 -0.04 -0.01	8.60 0.01 0.00
BINGHAMTON___COGEN 23790	13.30 0.21 0.00	12.49 0.19 0.00	15.40 0.24 0.00	12.95 0.22 0.00	11.67 0.18 0.00	13.96 0.25 0.00	18.64 0.38 -1.21	22.62 0.49 -3.64	21.17 0.58 0.00	16.68 0.48 0.00	17.39 0.54 -0.03	20.01 0.49 -0.99	17.48 0.45 -0.42	18.73 0.43 -2.12	18.96 0.45 -0.02	16.75 0.36 0.00	15.95 0.37 -0.02	14.67 0.35 -0.33	16.39 0.35 -1.36	15.32 0.37 -0.72	17.18 0.43 -1.12	17.18 0.41 0.00	9.60 0.23 0.00	8.79 0.20 0.00
BLACK RIVER___HYD 24047	12.76 -0.33 0.00	11.97 -0.33 0.00	14.75 -0.41 0.00	12.39 -0.35 0.00	11.19 -0.30 0.00	13.42 -0.29 0.00	16.80 -0.25 0.00	18.31 -0.19 0.00	20.39 -0.19 0.00	16.04 -0.16 0.00	16.67 -0.16 0.00	18.31 -0.22 0.00	16.34 -0.26 0.00	15.82 -0.36 0.00	18.02 -0.47 0.00	15.93 -0.46 0.00	15.12 -0.44 0.00	13.70 -0.33 -0.04	14.50 -0.34 -0.14	13.97 -0.34 -0.08	15.36 -0.39 -0.12	16.24 -0.53 0.00	8.97 -0.41 0.00	8.12 -0.47 0.00
BLISS_WT_PWR 323608	13.01 -0.08 0.00	12.21 -0.10 0.00	15.03 -0.14 0.00	12.70 -0.04 0.00	11.43 -0.06 0.00	13.59 -0.11 0.00	16.38 -0.30 0.37	17.44 0.04 1.10	20.91 0.32 0.00	16.53 0.33 0.00	19.40 0.33 -2.24	17.62 0.09 1.00	16.17 0.00 0.44	28.13 0.02 -11.93	32.44 -0.01 -13.96	18.97 -0.15 -2.74	15.66 -0.12 -0.22	14.19 -0.24 -0.45	16.96 -0.27 -2.54	18.37 -0.08 -4.22	16.31 0.09 -0.59	16.88 0.11 -0.01	9.45 0.07 -0.01	8.68 0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	13.65 0.56 0.00	12.82 0.51 0.00	15.79 0.63 0.00	13.28 0.54 0.00	11.98 0.49 0.00	14.34 0.63 0.00	17.80 0.75 0.00	19.35 0.84 0.00	21.59 1.01 0.00	16.97 0.77 0.00	17.67 0.84 0.00	19.40 0.87 0.00	17.39 0.78 0.00	16.94 0.76 0.00	19.42 0.92 0.00	17.18 0.78 0.00	16.46 0.81 -0.10	16.26 0.77 -1.51	21.66 0.80 -6.17	18.28 0.79 -3.26	21.59 0.87 -5.09	17.64 0.88 0.00	9.89 0.51 0.00	9.00 0.42 0.00
BOC_GAS_DRP 24189	13.60 0.51 0.00	12.77 0.46 0.00	15.73 0.56 0.00	13.22 0.48 0.00	11.93 0.43 0.00	14.26 0.55 0.00	17.72 0.68 0.00	19.27 0.77 0.00	21.51 0.92 0.00	16.91 0.71 0.00	17.60 0.78 0.00	19.33 0.79 0.00	17.33 0.72 0.00	16.88 0.70 0.00	19.34 0.85 0.00	17.11 0.73 0.00	16.40 0.74 -0.10	16.23 0.70 -1.54	21.72 0.74 -6.30	18.29 0.72 -3.33	21.63 0.79 -5.20	17.56 0.79 0.00	9.84 0.47 0.00	8.97 0.38 0.00
BORALEX_4TH_BRANCH 23824	13.80 0.72 0.00	12.95 0.65 0.00	15.98 0.82 0.00	13.44 0.70 0.00	12.13 0.64 0.00	14.51 0.80 0.00	18.04 0.99 0.00	19.62 1.12 0.00	21.90 1.31 0.00	17.20 1.00 0.00	17.91 1.08 0.00	19.67 1.13 0.00	17.60 1.00 0.00	17.10 0.92 0.00	19.65 1.16 0.00	17.34 0.95 0.00	16.70 1.04 -0.11	16.58 0.98 -1.61	22.33 1.05 -6.59	18.72 1.00 -3.49	22.24 1.16 -5.45	17.95 1.19 0.00	10.04 0.67 0.00	9.14 0.55 0.00
BOWLINE___1 23526	13.81 0.72 0.00	12.93 0.63 0.00	15.89 0.73 0.00	13.37 0.63 0.00	12.06 0.57 0.00	14.46 0.75 0.00	18.14 1.10 0.00	19.76 1.26 0.00	22.04 1.46 0.00	17.33 1.13 0.00	18.06 1.23 0.00	19.79 1.26 0.00	17.79 1.18 0.00	17.36 1.18 0.00	19.93 1.43 0.00	17.65 1.26 0.00	16.82 1.20 -0.07	16.13 1.13 -1.01	19.98 1.18 -4.12	17.57 1.16 -2.18	20.29 1.24 -3.41	18.02 1.26 0.00	10.06 0.69 0.00	9.17 0.58 0.00
BOWLINE___2 23595	13.82 0.73 0.00	12.94 0.64 0.00	15.90 0.73 0.00	13.37 0.63 0.00	12.06 0.57 0.00	14.46 0.75 0.00	18.15 1.11 0.00	19.77 1.27 0.00	22.05 1.46 0.00	17.34 1.13 0.00	18.06 1.23 0.00	19.81 1.27 0.00	17.80 1.19 0.00	17.37 1.19 0.00	19.94 1.44 0.00	17.66 1.27 0.00	16.83 1.21 -0.07	16.14 1.14 -1.00	19.99 1.19 -4.11	17.57 1.17 -2.18	20.29 1.25 -3.41	18.03 1.26 0.00	10.07 0.69 0.00	9.18 0.59 0.00
BROOKHAVEN___DRP 24191	15.12 2.04 0.00	13.93 1.63 0.00	17.04 1.88 0.00	14.32 1.58 0.00	12.80 1.31 0.00	15.21 1.50 0.00	19.15 2.13 0.02	20.78 2.59 0.31	23.28 2.84 0.14	17.66 2.13 0.68	18.85 2.35 0.32	19.51 2.23 1.25	17.04 2.00 1.56	16.52 2.00 1.66	19.33 2.31 1.47	16.65 2.05 1.79	15.53 1.88 1.91	17.12 1.93 -1.19	20.98 2.04 -4.25	19.46 2.33 -2.89	21.79 2.36 -3.81	21.06 2.43 -1.87	10.09 1.27 0.55	9.61 1.21 0.18
BROOKLYN_NAVY_YARD 23515	14.00 0.91 0.00	13.09 0.79 0.00	16.08 0.92 0.00	13.55 0.81 0.00	12.23 0.73 0.00	14.67 0.97 0.00	18.78 1.41 -0.33	24.21 1.63 -4.08	24.29 1.88 -1.82	-71.72 1.45 89.37	-73.73 1.55 92.12	24.51 1.61 -4.37	25.09 1.49 -6.99	25.64 1.48 -7.97	27.39 1.77 -7.13	27.66 1.58 -9.69	28.43 1.51 -11.36	25.51 1.41 -10.11	23.06 1.43 -6.95	18.36 1.41 -2.72	20.83 1.52 -3.68	18.86 1.57 -0.53	14.38 0.90 -4.12	11.62 0.76 -2.27
BROOKLYN___ARMY_DRP 323595	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78

BROOME_2_LFGE 323671	13.30 0.21 0.00	12.49 0.19 0.00	15.40 0.24 0.00	12.95 0.22 0.00	11.67 0.18 0.00	13.96 0.25 0.00	18.64 0.38 -1.21	22.62 0.49 -3.64	21.17 0.58 0.00	16.68 0.48 0.00	17.39 0.54 -0.03	20.01 0.49 -0.99	17.48 0.45 -0.42	18.73 0.43 -2.12	18.96 0.45 -0.02	16.75 0.36 0.00	15.95 0.37 -0.02	14.67 0.35 -0.33	16.39 0.35 -1.36	15.32 0.37 -0.72	17.18 0.43 -1.12	17.18 0.41 0.00	9.60 0.23 0.00	8.79 0.20 0.00
BROOME___LFGE 323600	13.30 0.21 0.00	12.49 0.19 0.00	15.40 0.24 0.00	12.95 0.22 0.00	11.67 0.18 0.00	13.96 0.25 0.00	18.64 0.38 -1.21	22.62 0.49 -3.64	21.17 0.58 0.00	16.68 0.48 0.00	17.39 0.54 -0.03	20.01 0.49 -0.99	17.48 0.45 -0.42	18.73 0.43 -2.12	18.96 0.45 -0.02	16.75 0.36 0.00	15.95 0.37 -0.02	14.67 0.35 -0.33	16.39 0.35 -1.36	15.32 0.37 -0.72	17.18 0.43 -1.12	17.18 0.41 0.00	9.60 0.23 0.00	8.79 0.20 0.00
BURROWS___LYONSDAL 23803	13.05 -0.04 0.00	12.26 -0.04 0.00	15.12 -0.05 0.00	12.70 -0.04 0.00	11.46 -0.03 0.00	13.72 0.02 0.00	17.15 0.10 0.00	18.68 0.18 0.00	20.82 0.23 0.00	16.37 0.17 0.00	17.03 0.20 0.00	18.72 0.18 0.00	16.74 0.13 0.00	16.27 0.08 0.00	18.55 0.06 0.00	16.40 0.01 0.00	15.57 0.02 0.00	14.04 0.05 0.00	14.75 0.07 0.00	14.30 0.07 0.00	15.72 0.09 0.00	16.81 0.04 0.00	9.35 -0.02 0.00	8.51 -0.07 0.00
CAITHNESS_CC_1 323624	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.85 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.19 1.48 0.00	19.12 2.10 0.02	20.73 2.55 0.31	23.23 2.79 0.14	17.62 2.10 0.68	18.82 2.32 0.32	19.49 2.20 1.25	17.02 1.97 1.56	16.50 1.98 1.66	19.31 2.29 1.47	16.63 2.03 1.79	15.50 1.86 1.91	17.10 1.91 -1.19	20.95 2.02 -4.25	19.42 2.30 -2.89	21.75 2.32 -3.81	21.02 2.39 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
CALPINE BETH_PAGE_GT4 24209	14.20 1.11 0.00	13.35 1.05 0.00	16.39 1.23 0.00	13.79 1.05 0.00	12.45 0.95 0.00	14.88 1.17 0.00	18.66 1.64 0.02	20.05 1.86 0.31	22.52 2.07 0.14	17.09 1.57 0.68	18.58 1.79 0.03	21.11 1.83 -0.75	18.96 1.69 -0.67	18.51 1.71 -0.62	21.03 2.01 -0.53	18.64 1.77 -0.48	17.65 1.59 -0.50	19.07 1.59 -3.49	20.52 1.58 -4.25	19.73 1.64 -3.86	21.44 1.76 -4.05	24.27 1.81 -5.69	10.35 1.03 0.06	9.33 0.92 0.18
CALPINE_BETH_PAGE_GT_4 323586	14.20 1.11 0.00	13.35 1.05 0.00	16.39 1.23 0.00	13.79 1.05 0.00	12.45 0.95 0.00	14.88 1.17 0.00	18.66 1.64 0.02	20.05 1.86 0.31	22.52 2.07 0.14	17.09 1.57 0.68	18.58 1.79 0.03	21.11 1.83 -0.75	18.96 1.69 -0.67	18.51 1.71 -0.62	21.03 2.01 -0.53	18.64 1.77 -0.48	17.65 1.59 -0.50	19.07 1.59 -3.49	20.52 1.58 -4.25	19.73 1.64 -3.86	21.44 1.76 -4.05	24.27 1.81 -5.69	10.35 1.03 0.06	9.33 0.92 0.18
CALPINE_BP_GT1 23823	14.20 1.11 0.00	13.35 1.05 0.00	16.39 1.23 0.00	13.79 1.05 0.00	12.45 0.95 0.00	14.88 1.17 0.00	18.66 1.64 0.02	20.05 1.86 0.31	22.52 2.07 0.14	17.09 1.57 0.68	18.58 1.79 0.03	21.11 1.83 -0.75	18.96 1.69 -0.67	18.51 1.71 -0.62	21.03 2.01 -0.53	18.64 1.77 -0.48	17.65 1.59 -0.50	19.07 1.59 -3.49	20.52 1.58 -4.25	19.73 1.64 -3.86	21.44 1.76 -4.05	24.27 1.81 -5.69	10.35 1.03 0.06	9.33 0.92 0.18
CALSPAN___DRP 24200	12.66 -0.43 0.00	11.91 -0.39 0.00	14.69 -0.48 0.00	12.42 -0.32 0.00	11.18 -0.31 0.00	13.35 -0.35 0.00	15.61 -0.69 0.75	15.84 -0.43 2.24	20.31 -0.28 0.00	16.04 -0.17 0.00	18.99 -0.17 -2.33	16.90 -0.42 1.22	15.68 -0.40 0.53	29.90 -0.40 -14.11	35.13 -0.50 -17.14	19.22 -0.55 -3.37	15.40 -0.42 -0.27	14.06 -0.43 -0.50	17.16 -0.46 -2.93	18.98 -0.36 -5.10	15.94 -0.25 -0.56	16.50 -0.27 -0.01	9.26 -0.12 -0.01	8.53 -0.05 0.00
CANDIGU_WT_PWR 323617	13.11 0.03 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.81 0.07 0.00	11.52 0.03 0.00	13.81 0.10 0.00	20.41 0.64 -2.72	27.63 0.95 -8.18	21.71 1.12 0.00	17.10 0.89 0.00	17.82 0.95 -0.04	22.61 0.87 -3.20	18.77 0.79 -1.37	26.09 0.49 -9.42	23.72 0.12 -5.10	17.42 0.04 -0.99	15.73 0.09 -0.09	14.33 0.02 -0.31	16.25 0.04 -1.52	16.13 0.13 -1.77	16.59 0.21 -0.75	16.94 0.17 0.00	9.49 0.11 0.00	8.71 0.12 0.00
CARR STREET_E_SYR 24060	13.04 -0.05 0.00	12.25 -0.06 0.00	15.09 -0.07 0.00	12.68 -0.06 0.00	11.44 -0.06 0.00	13.65 -0.06 0.00	16.96 -0.08 0.00	18.45 -0.05 0.00	20.57 -0.02 0.00	16.21 0.01 0.00	16.86 0.03 0.00	18.50 -0.03 0.00	16.58 -0.03 0.00	16.16 -0.02 0.00	18.42 -0.08 0.00	16.30 -0.09 0.00	15.48 -0.08 -0.01	14.02 -0.06 -0.09	14.97 -0.08 -0.36	14.35 -0.07 -0.19	15.87 -0.06 -0.30	16.67 -0.10 0.00	9.32 -0.05 0.00	8.56 -0.03 0.00
CARTHAGE___PAPER 23857	12.74 -0.35 0.00	11.96 -0.34 0.00	14.74 -0.42 0.00	12.38 -0.36 0.00	11.19 -0.31 0.00	13.41 -0.30 0.00	16.78 -0.27 0.00	18.28 -0.22 0.00	20.36 -0.23 0.00	16.01 -0.20 0.00	16.63 -0.20 0.00	18.28 -0.25 0.00	16.32 -0.28 0.00	15.82 -0.36 0.00	18.02 -0.47 0.00	15.94 -0.46 0.00	15.12 -0.43 0.00	13.69 -0.33 -0.03	14.47 -0.34 -0.12	13.96 -0.34 -0.06	15.35 -0.38 -0.10	16.26 -0.51 0.00	8.99 -0.38 0.00	8.15 -0.44 0.00
CE_DUNWOOD___DRP 24194	13.92 0.84 0.00	13.04 0.73 0.00	16.01 0.85 0.00	13.46 0.72 0.00	12.15 0.66 0.00	14.57 0.86 0.00	18.30 1.24 -0.01	20.07 1.43 -0.14	22.33 1.69 -0.06	17.78 1.30 -0.28	18.44 1.42 -0.19	20.14 1.46 -0.14	18.20 1.36 -0.23	17.80 1.35 -0.26	20.35 1.62 -0.23	18.14 1.43 -0.32	17.36 1.36 -0.44	16.64 1.28 -1.37	20.51 1.33 -4.50	17.89 1.31 -2.35	20.69 1.41 -3.65	18.22 1.43 -0.02	10.30 0.79 -0.13	9.34 0.68 -0.07
CE_MILLWOOD___DRP 24193	13.89 0.80 0.00	13.00 0.70 0.00	15.97 0.80 0.00	13.43 0.69 0.00	12.12 0.63 0.00	14.53 0.82 0.00	18.25 1.19 -0.01	19.98 1.37 -0.11	22.25 1.61 -0.05	17.67 1.24 -0.23	18.34 1.35 -0.15	20.05 1.40 -0.11	18.09 1.30 -0.18	17.69 1.29 -0.21	20.24 1.56 -0.19	18.02 1.37 -0.26	17.23 1.31 -0.37	16.53 1.23 -1.30	20.40 1.28 -4.43	17.81 1.26 -2.32	20.60 1.36 -3.61	18.15 1.37 -0.01	10.24 0.75 -0.11	9.29 0.65 -0.06
CE_NYC2_DRP 24202	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.89 1.45 -0.40	25.10 1.62 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.55 1.67 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.82 -8.72	29.83 1.58 -11.86	30.94 1.50 -13.89	27.54 1.42 -12.13	23.69 1.49 -7.51	18.52 1.48 -2.81	20.90 1.59 -3.68	19.02 1.61 -0.64	15.29 0.88 -5.04	12.15 0.78 -2.78
CE_NYC_DRP 24195	14.05 0.96 0.00	13.15 0.85 0.00	16.15 0.98 0.00	13.60 0.86 0.00	12.27 0.78 0.00	14.72 1.01 0.00	18.81 1.45 -0.31	23.98 1.66 -3.81	24.25 1.96 -1.70	25.71 1.51 -8.00	23.89 1.63 -5.43	24.32 1.70 -4.09	24.73 1.57 -6.55	25.21 1.56 -7.46	27.02 1.85 -6.67	27.10 1.64 -9.07	27.75 1.56 -10.64	24.98 1.46 -9.53	22.98 1.51 -6.79	18.42 1.49 -2.70	20.91 1.60 -3.68	18.89 1.63 -0.49	14.13 0.91 -3.85	11.50 0.78 -2.13

CHAFEE___LFGE 323603	12.75 -0.34 0.00	11.99 -0.31 0.00	14.78 -0.38 0.00	12.50 -0.24 0.00	11.25 -0.24 0.00	13.44 -0.27 0.00	15.92 -0.56 0.56	16.53 -0.29 1.69	20.50 -0.09 0.00	16.19 -0.02 0.00	19.10 -0.01 -2.29	17.16 -0.26 1.11	15.86 -0.27 0.48	28.97 -0.26 -13.05	33.75 -0.35 -15.59	19.05 -0.41 -3.06	15.50 -0.30 -0.25	14.14 -0.33 -0.47	17.08 -0.35 -2.74	18.66 -0.24 -4.67	16.09 -0.11 -0.58	16.65 -0.13 -0.01	9.33 -0.05 -0.01	8.59 0.01 0.00
CHATEAUG_WT_PWR 323614	12.74 -0.34 0.00	11.93 -0.37 0.00	14.75 -0.42 0.00	12.44 -0.30 0.00	11.20 -0.29 0.00	13.37 -0.34 0.00	16.68 -0.37 0.00	18.39 -0.11 0.00	20.54 -0.05 0.00	16.10 -0.10 0.00	16.73 -0.10 0.00	18.47 -0.06 0.00	16.51 -0.10 0.00	16.06 -0.12 0.00	18.41 -0.09 0.00	16.36 -0.03 0.00	15.55 0.00 0.00	14.03 0.04 0.00	14.78 0.09 0.00	14.28 0.05 0.00	15.64 0.01 0.00	16.56 -0.21 0.00	9.04 -0.34 0.00	8.09 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	12.74 -0.35 0.00	11.92 -0.38 0.00	14.75 -0.42 0.00	12.43 -0.32 0.00	11.19 -0.30 0.00	13.35 -0.35 0.00	16.66 -0.39 0.00	18.35 -0.15 0.00	20.44 -0.15 0.00	16.03 -0.17 0.00	16.64 -0.19 0.00	18.40 -0.14 0.00	16.44 -0.17 0.00	15.98 -0.20 0.00	18.31 -0.18 0.00	16.29 -0.10 0.00	15.47 -0.08 0.00	13.95 -0.04 0.00	14.70 0.01 0.00	14.20 -0.03 0.00	15.55 -0.08 0.00	16.48 -0.29 0.00	8.99 -0.38 0.00	8.07 -0.52 0.00
CHAUTAUQUA___LFGE 323629	12.98 -0.11 0.00	12.20 -0.11 0.00	15.05 -0.11 0.00	12.71 -0.03 0.00	11.43 -0.06 0.00	13.67 -0.03 0.00	16.23 -0.24 0.58	16.82 0.06 1.74	20.91 0.32 0.00	16.53 0.33 0.00	19.30 0.34 -2.13	17.53 0.12 1.12	16.19 0.07 0.49	29.33 0.05 -13.10	32.53 0.02 -14.01	19.00 -0.13 -2.74	15.74 -0.03 -0.22	14.38 -0.06 -0.44	17.14 -0.07 -2.52	18.46 0.01 -4.21	16.34 0.13 -0.57	16.92 0.14 -0.01	9.49 0.11 -0.01	8.74 0.16 0.00
CH_MIDHUDSON___DRP 24192	13.95 0.86 0.00	13.06 0.76 0.00	16.05 0.88 0.00	13.50 0.75 0.00	12.17 0.68 0.00	14.60 0.90 0.00	18.33 1.29 0.00	19.98 1.48 0.00	22.36 1.77 0.00	17.58 1.38 0.00	18.33 1.50 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.59 1.41 0.00	20.18 1.69 0.00	17.88 1.49 0.00	17.05 1.42 -0.08	16.51 1.33 -1.19	20.94 1.38 -4.87	18.17 1.37 -2.57	21.11 1.49 -3.99	18.27 1.51 0.00	10.19 0.82 0.00	9.29 0.70 0.00
CH_MISC_IPPS 23765	13.97 0.88 0.00	13.08 0.78 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.20 0.70 0.00	14.63 0.92 0.00	18.37 1.32 0.00	20.02 1.52 0.00	22.36 1.77 0.00	17.61 1.41 0.00	18.35 1.52 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.60 1.41 0.00	20.21 1.71 0.00	17.90 1.51 0.00	17.07 1.44 -0.08	16.47 1.35 -1.13	20.74 1.41 -4.64	18.05 1.38 -2.45	20.91 1.50 -3.78	18.28 1.51 0.00	10.19 0.82 0.00	9.28 0.70 0.00
CH_RES_BVR_FALLS 23983	12.99 -0.10 0.00	12.21 -0.09 0.00	15.06 -0.10 0.00	12.65 -0.09 0.00	11.41 -0.08 0.00	13.61 -0.10 0.00	16.92 -0.13 0.00	18.36 -0.14 0.00	20.42 -0.17 0.00	16.05 -0.15 0.00	16.66 -0.17 0.00	18.38 -0.15 0.00	16.46 -0.14 0.00	16.03 -0.15 0.00	18.31 -0.18 0.00	16.24 -0.15 0.00	15.39 -0.16 0.00	13.79 -0.13 0.07	14.27 -0.14 0.28	13.93 -0.15 0.15	15.23 -0.17 0.23	16.57 -0.20 0.00	9.23 -0.15 0.00	8.43 -0.16 0.00
CH_RES_NIAGARA 23895	12.08 -1.00 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	15.00 -0.98 0.85	15.77 -1.27 1.49	14.85 -1.10 0.66	4.93 -1.04 10.22	-6.70 -1.31 23.89	5.61 -1.25 9.54	13.70 -1.08 0.77	12.08 -1.03 0.88	7.35 -1.09 6.26	-0.83 -1.00 14.06	15.14 -0.96 -0.47	15.70 -1.03 0.03	8.82 -0.54 0.02	8.20 -0.39 0.00
CH_RES_SYRACUSE 23985	13.11 0.02 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.76 0.02 0.00	11.50 0.01 0.00	13.73 0.02 0.00	17.96 0.02 -0.89	21.24 0.06 -2.68	20.68 0.10 0.00	16.30 0.10 0.00	16.95 0.12 0.00	19.29 0.06 -0.69	16.96 0.05 -0.30	17.20 0.05 -0.97	18.51 0.01 0.00	16.37 -0.02 0.00	15.55 -0.01 -0.01	14.09 0.00 -0.10	15.08 -0.01 -0.40	14.44 -0.01 -0.21	15.98 0.02 -0.34	16.75 -0.02 0.00	9.36 -0.01 0.00	8.60 0.02 0.00
CLINTON_WT_PWR 323605	12.74 -0.34 0.00	11.93 -0.37 0.00	14.75 -0.42 0.00	12.44 -0.30 0.00	11.20 -0.29 0.00	13.37 -0.34 0.00	16.68 -0.37 0.00	18.39 -0.11 0.00	20.54 -0.05 0.00	16.10 -0.10 0.00	16.73 -0.10 0.00	18.47 -0.06 0.00	16.51 -0.10 0.00	16.06 -0.12 0.00	18.41 -0.09 0.00	16.36 -0.03 0.00	15.55 0.00 0.00	14.03 0.04 0.00	14.78 0.09 0.00	14.28 0.05 0.00	15.64 0.01 0.00	16.56 -0.21 0.00	9.04 -0.34 0.00	8.09 -0.49 0.00
CLINTON___LFGE 323618	12.87 -0.22 0.00	12.04 -0.27 0.00	14.88 -0.28 0.00	12.54 -0.19 0.00	11.31 -0.19 0.00	13.51 -0.20 0.00	16.86 -0.19 0.00	18.64 0.14 0.00	20.94 0.35 0.00	16.37 0.17 0.00	17.03 0.21 0.00	18.77 0.24 0.00	16.80 0.19 0.00	16.33 0.15 0.00	18.74 0.24 0.00	16.64 0.25 0.00	15.85 0.29 0.00	14.33 0.34 0.00	15.10 0.41 0.00	14.60 0.36 0.00	15.99 0.36 0.00	16.90 0.14 0.00	9.24 -0.13 0.00	8.26 -0.33 0.00
COLONIE_LFGE___ 323577	13.74 0.65 0.00	12.90 0.59 0.00	15.91 0.74 0.00	13.37 0.63 0.00	12.07 0.58 0.00	14.44 0.73 0.00	17.93 0.88 0.00	19.50 1.00 0.00	21.75 1.17 0.00	17.09 0.89 0.00	17.79 0.96 0.00	19.54 1.01 0.00	17.50 0.89 0.00	17.03 0.85 0.00	19.56 1.07 0.00	17.28 0.89 0.00	16.61 0.95 -0.11	16.53 0.91 -1.63	22.33 0.97 -6.67	18.70 0.94 -3.53	22.22 1.08 -5.51	17.85 1.09 0.00	9.98 0.60 0.00	9.07 0.49 0.00
COPENHAGEN_WT_PWR 323753	12.77 -0.32 0.00	11.98 -0.32 0.00	14.76 -0.40 0.00	12.40 -0.34 0.00	11.19 -0.30 0.00	13.42 -0.28 0.00	16.78 -0.26 0.00	18.28 -0.22 0.00	20.37 -0.22 0.00	16.02 -0.18 0.00	16.65 -0.17 0.00	18.29 -0.24 0.00	16.33 -0.28 0.00	15.78 -0.40 0.00	17.97 -0.52 0.00	15.89 -0.50 0.00	15.08 -0.48 0.00	13.66 -0.37 -0.04	14.46 -0.39 -0.16	13.91 -0.41 -0.08	15.28 -0.48 -0.13	16.13 -0.64 0.00	8.90 -0.48 0.00	8.05 -0.54 0.00
CORNELL_____ 23752	13.36 0.27 0.00	12.54 0.24 0.00	15.46 0.29 0.00	12.99 0.25 0.00	11.71 0.22 0.00	14.01 0.31 0.00	19.45 0.47 -1.94	24.91 0.58 -5.82	21.26 0.67 0.00	16.76 0.56 0.00	17.42 0.57 -0.02	20.92 0.53 -1.86	17.86 0.45 -0.80	19.79 0.42 -3.19	18.94 0.42 -0.02	16.73 0.34 0.00	15.92 0.35 -0.02	14.57 0.35 -0.22	15.98 0.37 -0.92	15.12 0.40 -0.49	16.88 0.49 -0.76	17.23 0.46 0.00	9.62 0.24 0.00	8.80 0.21 0.00
COXSACKIE___GT 23611	13.99 0.90 0.00	13.11 0.80 0.00	16.13 0.96 0.00	13.56 0.82 0.00	12.24 0.75 0.00	14.68 0.98 0.00	18.38 1.33 0.00	20.06 1.56 0.00	22.46 1.87 0.00	17.71 1.51 0.00	18.46 1.63 0.00	20.26 1.72 0.00	18.17 1.56 0.00	17.71 1.53 0.00	20.28 1.79 0.00	17.98 1.58 0.00	17.16 1.51 -0.09	16.69 1.41 -1.30	21.48 1.49 -5.30	18.51 1.48 -2.80	21.63 1.64 -4.36	18.42 1.65 0.00	10.24 0.87 0.00	9.29 0.70 0.00

CPV_VALLEY___CC1 323721	13.68 0.59 0.00	12.83 0.52 0.00	15.76 0.60 0.00	13.24 0.50 0.00	11.94 0.45 0.00	14.30 0.59 0.00	17.90 0.85 0.00	19.48 0.98 0.00	21.66 1.07 0.00	17.03 0.83 0.00	17.73 0.90 0.00	19.46 0.92 0.00	17.48 0.87 0.00	17.05 0.87 0.00	19.55 1.06 0.00	17.32 0.93 0.00	16.50 0.89 -0.06	15.65 0.84 -0.82	18.92 0.88 -3.35	16.87 0.86 -1.77	19.34 0.93 -2.78	17.70 0.93 0.00	9.90 0.52 0.00	9.03 0.45 0.00
CPV_VALLEY___CC2 323722	13.68 0.59 0.00	12.83 0.52 0.00	15.76 0.60 0.00	13.24 0.50 0.00	11.94 0.45 0.00	14.30 0.59 0.00	17.90 0.85 0.00	19.48 0.98 0.00	21.66 1.07 0.00	17.03 0.83 0.00	17.73 0.90 0.00	19.46 0.92 0.00	17.48 0.87 0.00	17.05 0.87 0.00	19.55 1.06 0.00	17.32 0.93 0.00	16.50 0.89 -0.06	15.65 0.84 -0.82	18.92 0.88 -3.35	16.87 0.86 -1.77	19.34 0.93 -2.78	17.70 0.93 0.00	9.90 0.52 0.00	9.03 0.45 0.00
CRESCENT___HYD 24018	13.74 0.65 0.00	12.90 0.59 0.00	15.91 0.74 0.00	13.37 0.63 0.00	12.07 0.58 0.00	14.44 0.73 0.00	17.93 0.88 0.00	19.50 1.00 0.00	21.75 1.17 0.00	17.09 0.89 0.00	17.79 0.96 0.00	19.54 1.01 0.00	17.50 0.89 0.00	17.03 0.85 0.00	19.56 1.07 0.00	17.28 0.89 0.00	16.61 0.95 -0.11	16.53 0.91 -1.63	22.33 0.97 -6.67	18.70 0.94 -3.53	22.22 1.08 -5.51	17.85 1.09 0.00	9.98 0.60 0.00	9.07 0.49 0.00
CRUCIBLE_METL_DRP 24180	13.11 0.02 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.76 0.02 0.00	11.50 0.01 0.00	13.73 0.02 0.00	17.96 0.02 -0.89	21.24 0.06 -2.68	20.68 0.10 0.00	16.30 0.10 0.00	16.95 0.12 0.00	19.29 0.06 -0.69	16.96 0.05 -0.30	17.20 0.05 -0.97	18.51 0.01 0.00	16.37 -0.02 0.00	15.55 -0.01 -0.01	14.09 0.00 -0.10	15.08 -0.01 -0.40	14.44 -0.01 -0.21	15.98 0.02 -0.34	16.75 -0.02 0.00	9.36 -0.01 0.00	8.60 0.02 0.00
DANC___LFGE 323619	12.81 -0.27 0.00	12.03 -0.27 0.00	14.82 -0.35 0.00	12.45 -0.29 0.00	11.23 -0.26 0.00	13.44 -0.27 0.00	16.74 -0.31 0.00	18.20 -0.30 0.00	20.28 -0.30 0.00	15.97 -0.24 0.00	16.59 -0.23 0.00	18.22 -0.32 0.00	16.29 -0.32 0.00	15.80 -0.39 0.00	18.01 -0.48 0.00	15.92 -0.47 0.00	15.10 -0.46 0.00	13.68 -0.37 -0.05	14.52 -0.38 -0.22	13.96 -0.39 -0.12	15.38 -0.44 -0.18	16.23 -0.54 0.00	9.01 -0.36 0.00	8.21 -0.38 0.00
DANSKAMMER___1 23586	13.97 0.88 0.00	13.08 0.78 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.20 0.70 0.00	14.63 0.92 0.00	18.37 1.32 0.00	20.02 1.52 0.00	22.36 1.77 0.00	17.61 1.41 0.00	18.35 1.52 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.60 1.41 0.00	20.21 1.71 0.00	17.90 1.51 0.00	17.07 1.44 -0.08	16.47 1.35 -1.13	20.74 1.41 -4.64	18.05 1.38 -2.45	20.91 1.50 -3.78	18.28 1.51 0.00	10.19 0.82 0.00	9.28 0.70 0.00
DANSKAMMER___2 23589	13.97 0.88 0.00	13.08 0.78 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.20 0.70 0.00	14.63 0.92 0.00	18.37 1.32 0.00	20.02 1.52 0.00	22.36 1.77 0.00	17.61 1.41 0.00	18.35 1.52 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.60 1.41 0.00	20.21 1.71 0.00	17.90 1.51 0.00	17.07 1.44 -0.08	16.47 1.35 -1.13	20.74 1.41 -4.64	18.05 1.38 -2.45	20.91 1.50 -3.78	18.28 1.51 0.00	10.19 0.82 0.00	9.28 0.70 0.00
DANSKAMMER___3 23590	13.97 0.88 0.00	13.08 0.78 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.20 0.70 0.00	14.63 0.92 0.00	18.37 1.32 0.00	20.02 1.52 0.00	22.36 1.77 0.00	17.61 1.41 0.00	18.35 1.52 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.60 1.41 0.00	20.21 1.71 0.00	17.90 1.51 0.00	17.07 1.44 -0.08	16.47 1.35 -1.13	20.74 1.41 -4.64	18.05 1.38 -2.45	20.91 1.50 -3.78	18.28 1.51 0.00	10.19 0.82 0.00	9.28 0.70 0.00
DANSKAMMER___4 23591	13.97 0.88 0.00	13.08 0.78 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.20 0.70 0.00	14.63 0.92 0.00	18.37 1.32 0.00	20.02 1.52 0.00	22.36 1.77 0.00	17.61 1.41 0.00	18.35 1.52 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.60 1.41 0.00	20.21 1.71 0.00	17.90 1.51 0.00	17.07 1.44 -0.08	16.47 1.35 -1.13	20.74 1.41 -4.64	18.05 1.38 -2.45	20.91 1.50 -3.78	18.28 1.51 0.00	10.19 0.82 0.00	9.28 0.70 0.00
DANSKAMMER___DIESEL 23592	13.97 0.88 0.00	13.08 0.78 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.20 0.70 0.00	14.63 0.92 0.00	18.37 1.32 0.00	20.02 1.52 0.00	22.36 1.77 0.00	17.61 1.41 0.00	18.35 1.52 0.00	20.08 1.54 0.00	18.03 1.42 0.00	17.60 1.41 0.00	20.21 1.71 0.00	17.90 1.51 0.00	17.07 1.44 -0.08	16.47 1.35 -1.13	20.74 1.41 -4.64	18.05 1.38 -2.45	20.91 1.50 -3.78	18.28 1.51 0.00	10.19 0.82 0.00	9.28 0.70 0.00
DASHVILLE___HYD 23610	13.80 0.71 0.00	12.92 0.62 0.00	15.88 0.71 0.00	13.35 0.61 0.00	12.05 0.55 0.00	14.44 0.74 0.00	18.13 1.08 0.00	19.77 1.27 0.00	22.11 1.52 0.00	17.50 1.30 0.00	18.23 1.41 0.00	19.97 1.44 0.00	17.94 1.33 0.00	17.51 1.33 0.00	20.09 1.60 0.00	17.80 1.41 0.00	16.98 1.35 -0.08	16.42 1.27 -1.16	20.76 1.32 -4.74	18.03 1.29 -2.50	20.92 1.41 -3.88	18.15 1.39 0.00	10.09 0.72 0.00	9.19 0.61 0.00
DELAWARE___LFGE 323621	13.49 0.41 0.00	12.66 0.36 0.00	15.59 0.42 0.00	13.11 0.37 0.00	11.82 0.33 0.00	14.15 0.44 0.00	18.31 0.63 -0.63	21.13 0.74 -1.88	21.46 0.87 0.00	16.89 0.68 0.00	17.58 0.75 0.00	19.82 0.76 -0.53	17.52 0.69 -0.23	17.94 0.68 -1.09	19.28 0.78 -0.01	17.07 0.68 0.00	16.24 0.66 -0.03	14.99 0.58 -0.42	17.03 0.60 -1.74	15.75 0.60 -0.92	17.74 0.67 -1.44	17.44 0.68 0.00	9.74 0.37 0.00	8.90 0.31 0.00
DOGLEVILLE___HYD 23807	13.37 0.28 0.00	12.57 0.27 0.00	15.48 0.31 0.00	13.00 0.26 0.00	11.74 0.25 0.00	14.08 0.37 0.00	17.58 0.53 0.00	19.20 0.70 0.00	21.46 0.86 0.00	16.83 0.63 0.00	17.49 0.67 0.00	19.18 0.65 0.00	17.17 0.56 0.00	16.71 0.53 0.00	19.15 0.65 0.00	16.92 0.54 0.00	16.15 0.60 0.00	14.56 0.61 0.04	15.21 0.67 0.15	14.82 0.66 0.08	16.31 0.81 0.12	17.54 0.78 0.00	9.79 0.42 0.00	8.89 0.30 0.00
DUNKIRK___1 23563	12.97 -0.12 0.00	12.18 -0.12 0.00	15.04 -0.13 0.00	12.70 -0.03 0.00	11.43 -0.06 0.00	13.66 -0.05 0.00	16.19 -0.26 0.59	16.76 0.04 1.78	20.87 0.29 0.00	16.51 0.30 0.00	19.27 0.31 -2.13	17.50 0.09 1.13	16.16 0.04 0.49	29.36 0.02 -13.16	32.54 -0.02 -14.06	18.99 -0.15 -2.75	15.73 -0.05 -0.22	14.36 -0.07 -0.44	17.12 -0.09 -2.53	18.45 0.00 -4.22	16.32 0.11 -0.57	16.90 0.12 -0.01	9.48 0.10 -0.01	8.73 0.15 0.00
DUNKIRK___2 23564	12.97 -0.12 0.00	12.18 -0.12 0.00	15.04 -0.13 0.00	12.70 -0.03 0.00	11.43 -0.06 0.00	13.66 -0.05 0.00	16.19 -0.26 0.59	16.76 0.04 1.78	20.87 0.29 0.00	16.51 0.30 0.00	19.27 0.31 -2.13	17.50 0.09 1.13	16.16 0.04 0.49	29.36 0.02 -13.16	32.54 -0.02 -14.06	18.99 -0.15 -2.75	15.73 -0.05 -0.22	14.36 -0.07 -0.44	17.12 -0.09 -2.53	18.45 0.00 -4.22	16.32 0.11 -0.57	16.90 0.12 -0.01	9.48 0.10 -0.01	8.73 0.15 0.00

DUNKIRK___3 23565	12.88 -0.21 0.00	12.11 -0.19 0.00	14.95 -0.22 0.00	12.64 -0.10 0.00	11.36 -0.13 0.00	13.57 -0.13 0.00	16.03 -0.37 0.65	16.46 -0.10 1.95	20.69 0.11 0.00	16.36 0.15 0.00	19.06 0.17 -2.07	17.33 -0.06 1.15	16.02 -0.09 0.50	29.40 -0.11 -13.33	31.97 -0.17 -13.64	18.78 -0.27 -2.66	15.61 -0.16 -0.22	14.24 -0.18 -0.43	16.95 -0.21 -2.47	18.21 -0.11 -4.10	16.20 -0.01 -0.57	16.77 0.00 -0.01	9.41 0.03 -0.01	8.67 0.09 0.00
DUNKIRK___4 23566	12.88 -0.21 0.00	12.11 -0.19 0.00	14.95 -0.22 0.00	12.64 -0.10 0.00	11.36 -0.13 0.00	13.57 -0.13 0.00	16.03 -0.37 0.65	16.46 -0.10 1.95	20.69 0.11 0.00	16.36 0.15 0.00	19.06 0.17 -2.07	17.33 -0.06 1.15	16.02 -0.09 0.50	29.40 -0.11 -13.33	31.97 -0.17 -13.64	18.78 -0.27 -2.66	15.61 -0.16 -0.22	14.24 -0.18 -0.43	16.95 -0.21 -2.47	18.21 -0.11 -4.10	16.20 -0.01 -0.57	16.77 0.00 -0.01	9.41 0.03 -0.01	8.67 0.09 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.97 0.88 0.00	13.08 0.78 0.00	16.07 0.90 0.00	13.51 0.77 0.00	12.19 0.70 0.00	14.62 0.91 0.00	18.36 1.31 0.00	20.00 1.50 0.00	22.33 1.79 0.05	17.36 1.38 0.22	18.17 1.50 0.15	19.97 1.55 0.11	17.86 1.43 0.18	17.40 1.43 0.21	20.02 1.71 0.19	17.64 1.50 0.25	16.76 1.43 0.22	16.18 1.34 -0.85	20.46 1.39 -4.38	17.95 1.38 -2.34	20.79 1.48 -3.68	18.25 1.50 0.01	10.10 0.83 0.11	9.24 0.71 0.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.84 0.75 0.00	12.96 0.66 0.00	15.93 0.76 0.00	13.39 0.65 0.00	12.08 0.59 0.00	14.48 0.78 0.00	18.17 1.12 0.00	19.79 1.29 0.00	22.04 1.46 0.00	17.40 1.20 0.00	18.12 1.29 0.00	19.80 1.26 0.00	17.78 1.17 0.00	17.36 1.17 0.00	19.96 1.46 0.00	17.68 1.29 0.00	16.86 1.24 -0.07	16.21 1.16 -1.06	20.24 1.21 -4.34	17.66 1.16 -2.28	20.35 1.24 -3.48	18.01 1.25 0.00	10.06 0.68 0.00	9.17 0.58 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.04 0.95 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.02 0.00	18.74 1.36 -0.33	24.05 1.47 -4.08	24.18 1.76 -1.83	26.07 1.32 -8.55	24.08 1.45 -5.81	24.44 1.53 -4.37	25.00 1.40 -7.00	25.56 1.40 -7.98	27.30 1.67 -7.13	27.52 1.43 -9.69	28.26 1.34 -11.37	25.39 1.29 -10.11	23.04 1.41 -6.94	18.36 1.41 -2.72	20.83 1.52 -3.68	18.82 1.53 -0.53	14.31 0.82 -4.12	11.59 0.74 -2.27
EAST HAMPTON___GT 23717	15.80 2.71 0.00	14.55 2.25 0.00	17.82 2.65 0.00	14.92 2.18 0.00	13.29 1.80 0.00	15.79 2.09 0.00	19.93 2.91 0.02	21.68 3.50 0.31	24.25 3.81 0.14	18.40 2.88 0.68	19.62 3.11 0.32	20.30 3.01 1.25	17.71 2.66 1.56	17.13 2.61 1.66	19.98 2.95 1.47	17.21 2.61 1.79	16.09 2.45 1.91	17.68 2.49 -1.19	21.58 2.64 -4.25	20.08 2.96 -2.89	22.54 3.10 -3.81	21.82 3.19 -1.87	10.49 1.66 0.55	9.95 1.54 0.18
EAST RIVER___6 23660	14.06 0.97 0.00	13.16 0.85 0.00	16.16 1.00 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.02 0.00	18.84 1.47 -0.33	24.27 1.69 -4.07	24.39 1.99 -1.82	26.28 1.53 -8.54	24.29 1.66 -5.80	24.62 1.72 -4.37	25.20 1.60 -6.99	25.74 1.58 -7.97	27.49 1.88 -7.12	27.74 1.66 -9.69	28.49 1.58 -11.36	25.58 1.48 -10.11	23.16 1.53 -6.95	18.46 1.51 -2.72	20.93 1.62 -3.68	18.94 1.65 -0.53	14.40 0.91 -4.12	11.65 0.79 -2.27
EAST RIVER___7 23524	14.06 0.97 0.00	13.16 0.85 0.00	16.16 1.00 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.02 0.00	18.84 1.47 -0.33	24.27 1.69 -4.07	24.39 1.99 -1.82	26.28 1.53 -8.54	24.29 1.66 -5.80	24.62 1.72 -4.37	25.20 1.60 -6.99	25.74 1.58 -7.97	27.49 1.88 -7.12	27.74 1.66 -9.69	28.49 1.58 -11.36	25.58 1.48 -10.11	23.16 1.53 -6.95	18.46 1.51 -2.72	20.93 1.62 -3.68	18.94 1.65 -0.53	14.40 0.91 -4.12	11.65 0.79 -2.27
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.92 0.84 0.00	13.04 0.73 0.00	16.01 0.85 0.00	13.46 0.72 0.00	12.15 0.66 0.00	14.57 0.86 0.00	18.30 1.24 -0.01	20.07 1.43 -0.14	22.33 1.69 -0.06	17.78 1.30 -0.28	18.44 1.42 -0.19	20.14 1.46 -0.14	18.20 1.36 -0.23	17.80 1.35 -0.26	20.35 1.62 -0.23	18.14 1.43 -0.32	17.36 1.36 -0.44	16.64 1.28 -1.37	20.51 1.33 -4.50	17.89 1.31 -2.35	20.69 1.41 -3.65	18.22 1.43 -0.02	10.30 0.79 -0.13	9.34 0.68 -0.07
EAST_HAMPTON___DIESEL 23722	15.80 2.71 0.00	14.55 2.25 0.00	17.82 2.65 0.00	14.92 2.18 0.00	13.29 1.80 0.00	15.80 2.09 0.00	19.94 2.92 0.02	21.69 3.50 0.31	24.26 3.81 0.14	18.41 2.89 0.68	19.62 3.12 0.32	20.31 3.02 1.25	17.71 2.67 1.56	17.13 2.61 1.66	19.98 2.95 1.47	17.22 2.62 1.79	16.09 2.45 1.91	17.68 2.50 -1.19	21.58 2.65 -4.25	20.08 2.96 -2.89	22.54 3.10 -3.81	21.83 3.19 -1.87	10.49 1.66 0.55	9.95 1.54 0.18
EAST_RIVER___1 323558	14.05 0.96 0.00	13.15 0.85 0.00	16.15 0.98 0.00	13.60 0.86 0.00	12.27 0.78 0.00	14.72 1.01 0.00	18.81 1.45 -0.31	23.98 1.66 -3.81	24.25 1.96 -1.70	25.71 1.51 -8.00	23.89 1.63 -5.43	24.32 1.70 -4.09	24.73 1.57 -6.55	25.21 1.56 -7.46	27.02 1.85 -6.67	27.10 1.64 -9.07	27.75 1.56 -10.64	24.98 1.46 -9.53	22.98 1.51 -6.79	18.42 1.49 -2.70	20.91 1.60 -3.68	18.89 1.63 -0.49	14.13 0.91 -3.85	11.50 0.78 -2.13
EAST_RIVER___2 323559	14.06 0.97 0.00	13.16 0.85 0.00	16.16 1.00 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.02 0.00	18.84 1.47 -0.33	24.27 1.69 -4.07	24.39 1.99 -1.82	26.28 1.53 -8.54	24.29 1.66 -5.80	24.62 1.72 -4.37	25.20 1.60 -6.99	25.74 1.58 -7.97	27.49 1.88 -7.12	27.74 1.66 -9.69	28.49 1.58 -11.36	25.58 1.48 -10.11	23.16 1.53 -6.95	18.46 1.51 -2.72	20.93 1.62 -3.68	18.94 1.65 -0.53	14.40 0.91 -4.12	11.65 0.79 -2.27
EAST___DELAWARE_HYD 23607	13.91 0.82 0.00	13.03 0.73 0.00	16.01 0.85 0.00	13.46 0.72 0.00	12.15 0.66 0.00	14.56 0.86 0.00	18.28 1.23 0.00	19.91 1.41 0.00	22.21 1.62 0.00	17.48 1.28 0.00	18.19 1.36 0.00	19.91 1.37 0.00	17.89 1.28 0.00	17.45 1.27 0.00	20.02 1.52 0.00	17.74 1.35 0.00	16.91 1.29 -0.06	16.13 1.20 -0.94	19.82 1.26 -3.86	17.51 1.24 -2.04	20.15 1.35 -3.17	18.14 1.38 0.00	10.12 0.74 0.00	9.22 0.63 0.00
ELEC_TRO_TEK 24086	14.09 1.00 0.00	13.25 0.95 0.00	16.26 1.10 0.00	13.68 0.94 0.00	12.34 0.85 0.00	14.76 1.05 0.00	18.51 1.48 0.02	19.90 1.72 0.31	22.40 1.96 0.14	17.03 1.51 0.68	18.98 1.72 -0.42	24.17 1.77 -3.86	22.40 1.63 -4.16	22.03 1.65 -4.19	24.09 1.94 -3.66	22.13 1.71 -4.03	21.38 1.54 -4.28	22.59 1.52 -7.07	20.46 1.52 -4.25	21.17 1.56 -5.37	21.72 1.67 -4.42	30.14 1.69 -11.69	11.02 0.93 -0.71	9.24 0.83 0.18
ELLENBURG_WT_PWR 323604	12.74 -0.34 0.00	11.93 -0.37 0.00	14.75 -0.42 0.00	12.44 -0.30 0.00	11.20 -0.29 0.00	13.37 -0.34 0.00	16.68 -0.37 0.00	18.39 -0.11 0.00	20.54 -0.05 0.00	16.10 -0.10 0.00	16.73 -0.10 0.00	18.47 -0.06 0.00	16.51 -0.10 0.00	16.06 -0.12 0.00	18.41 -0.09 0.00	16.36 -0.03 0.00	15.55 0.00 0.00	14.03 0.04 0.00	14.78 0.09 0.00	14.28 0.05 0.00	15.64 0.01 0.00	16.56 -0.21 0.00	9.04 -0.34 0.00	8.09 -0.49 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.54 -0.55 0.00	11.80 -0.50 0.00	14.55 -0.62 0.00	12.30 -0.44 0.00	11.07 -0.42 0.00	13.24 -0.47 0.00	15.39 -0.83 0.83	15.41 -0.60 2.50	20.11 -0.48 0.00	15.88 -0.33 0.00	18.74 -0.34 -2.25	16.66 -0.59 1.28	15.49 -0.56 0.56	33.00 -0.55 -17.36	32.34 -0.69 -14.53	18.52 -0.71 -2.84	15.21 -0.58 -0.23	13.87 -0.56 -0.44	16.64 -0.60 -2.56	18.06 -0.51 -4.33	15.76 -0.42 -0.55	16.33 -0.44 -0.01	9.17 -0.21 -0.01	8.45 -0.13 0.00
EMPIRE_CC_1 323656	13.69 0.60 0.00	12.85 0.55 0.00	15.83 0.67 0.00	13.31 0.57 0.00	12.02 0.52 0.00	14.37 0.66 0.00	17.86 0.81 0.00	19.42 0.92 0.00	21.68 1.09 0.00	17.04 0.84 0.00	17.74 0.91 0.00	19.48 0.95 0.00	17.46 0.85 0.00	16.99 0.80 0.00	19.49 0.99 0.00	17.22 0.83 0.00	16.53 0.88 -0.10	16.32 0.82 -1.51	21.75 0.87 -6.19	18.34 0.84 -3.28	21.69 0.94 -5.12	17.71 0.95 0.00	9.92 0.54 0.00	9.03 0.45 0.00
EMPIRE_CC_2 323658	13.69 0.60 0.00	12.85 0.55 0.00	15.83 0.67 0.00	13.31 0.57 0.00	12.02 0.52 0.00	14.37 0.66 0.00	17.86 0.81 0.00	19.42 0.92 0.00	21.68 1.09 0.00	17.04 0.84 0.00	17.74 0.91 0.00	19.48 0.95 0.00	17.46 0.85 0.00	16.99 0.80 0.00	19.49 0.99 0.00	17.22 0.83 0.00	16.53 0.88 -0.10	16.32 0.82 -1.51	21.75 0.87 -6.19	18.34 0.84 -3.28	21.69 0.94 -5.12	17.71 0.95 0.00	9.92 0.54 0.00	9.03 0.45 0.00
ERIE_WT_PWR 323693	12.67 -0.42 0.00	11.92 -0.38 0.00	14.70 -0.47 0.00	12.43 -0.31 0.00	11.19 -0.31 0.00	13.37 -0.34 0.00	15.63 -0.67 0.75	15.85 -0.41 2.24	20.32 -0.26 0.00	16.05 -0.15 0.00	19.00 -0.16 -2.33	16.91 -0.41 1.22	15.69 -0.39 0.53	29.90 -0.39 -14.11	35.15 -0.49 -17.14	19.23 -0.54 -3.37	15.41 -0.41 -0.27	14.07 -0.42 -0.50	17.17 -0.45 -2.93	18.99 -0.35 -5.10	15.95 -0.24 -0.56	16.51 -0.26 -0.01	9.26 -0.12 -0.01	8.54 -0.05 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.34 0.25 0.00	12.53 0.23 0.00	15.44 0.27 0.00	12.97 0.23 0.00	11.70 0.21 0.00	14.00 0.29 0.00	19.25 0.44 -1.76	24.33 0.55 -5.28	21.21 0.63 0.00	16.72 0.52 0.00	17.38 0.54 -0.02	20.65 0.49 -1.62	17.73 0.43 -0.70	19.37 0.40 -2.79	18.91 0.40 -0.01	16.71 0.32 0.00	15.90 0.33 -0.02	14.54 0.33 -0.22	15.95 0.34 -0.92	15.09 0.37 -0.49	16.85 0.46 -0.76	17.20 0.43 0.00	9.60 0.23 0.00	8.79 0.20 0.00
E_CANADA_CAP_HY 24051	13.50 0.41 0.00	12.68 0.38 0.00	15.62 0.46 0.00	13.16 0.42 0.00	11.89 0.40 0.00	14.24 0.54 0.00	17.83 0.78 0.00	19.43 0.93 0.00	21.54 0.95 0.00	16.98 0.78 0.00	17.55 0.72 0.00	19.36 0.83 0.00	17.30 0.69 0.00	16.74 0.56 0.00	19.03 0.54 0.00	16.82 0.43 0.00	16.06 0.37 -0.13	16.37 0.43 -1.95	23.21 0.51 -8.00	19.05 0.58 -4.23	22.90 0.65 -6.62	17.48 0.71 0.00	9.73 0.36 0.00	8.89 0.30 0.00
E_CANADA_MHWK_HY 24050	13.37 0.28 0.00	12.57 0.27 0.00	15.48 0.31 0.00	13.00 0.26 0.00	11.74 0.25 0.00	14.08 0.37 0.00	17.58 0.53 0.00	19.20 0.70 0.00	21.46 0.86 0.00	16.83 0.63 0.00	17.49 0.67 0.00	19.18 0.65 0.00	17.17 0.56 0.00	16.71 0.53 0.00	19.15 0.65 0.00	16.92 0.54 0.00	16.15 0.60 0.00	14.56 0.61 0.04	15.21 0.67 0.15	14.82 0.66 0.08	16.31 0.81 0.12	17.54 0.78 0.00	9.79 0.42 0.00	8.89 0.30 0.00
E_FISHKILL___LBMP 23776	13.87 0.78 0.00	12.99 0.69 0.00	15.96 0.80 0.00	13.42 0.68 0.00	12.11 0.61 0.00	14.51 0.80 0.00	18.20 1.15 0.00	19.83 1.33 0.00	22.21 1.62 0.00	17.45 1.25 0.00	18.18 1.36 0.00	19.94 1.40 0.00	17.90 1.30 0.00	17.47 1.29 0.00	20.04 1.54 0.00	17.75 1.36 0.00	16.93 1.30 -0.08	16.37 1.22 -1.16	20.71 1.27 -4.76	18.00 1.25 -2.51	20.91 1.35 -3.93	18.13 1.37 0.00	10.13 0.75 0.00	9.23 0.65 0.00
FAR ROCKAWAY___4 23548	14.31 1.21 0.00	13.45 1.15 0.00	16.50 1.33 0.00	13.88 1.14 0.00	12.53 1.03 0.00	14.98 1.28 0.00	18.79 1.77 0.02	20.22 2.03 0.31	22.73 2.29 0.14	17.30 1.78 0.68	20.33 2.02 -1.49	31.74 2.09 -11.12	30.83 1.93 -12.29	30.64 1.95 -12.51	31.74 2.29 -10.95	30.71 2.02 -12.30	30.47 1.85 -13.07	31.22 1.80 -15.43	20.65 1.71 -4.26	24.99 1.86 -8.90	22.92 1.99 -5.30	44.31 1.91 -25.63	12.95 1.08 -2.50	9.35 0.95 0.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.06 0.98 0.00	13.16 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.28 0.79 0.00	14.74 1.03 0.00	18.85 1.48 -0.33	24.27 1.70 -4.08	24.40 1.99 -1.82	26.29 1.54 -8.55	24.30 1.66 -4.37	24.63 1.73 -6.99	25.20 1.60 -7.97	25.74 1.58 -7.97	27.50 1.88 -7.13	27.74 1.66 -9.69	28.50 1.58 -11.36	25.59 1.48 -10.11	23.17 1.53 -6.95	18.46 1.51 -2.72	20.93 1.62 -3.68	18.95 1.66 -0.53	14.41 0.92 -4.12	11.66 0.80 -2.27
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.06 0.97 0.00	13.15 0.85 0.00	16.15 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.02 0.00	18.84 1.46 -0.33	24.25 1.68 -4.08	24.38 1.97 -1.82	26.26 1.52 -8.55	24.27 1.64 -4.37	24.60 1.70 -6.99	25.18 1.57 -6.99	25.72 1.56 -7.97	27.48 1.85 -7.13	27.72 1.64 -9.69	28.48 1.56 -11.36	25.57 1.46 -10.11	23.15 1.51 -6.95	18.45 1.49 -2.72	20.92 1.61 -3.68	18.94 1.64 -0.53	14.40 0.91 -4.12	11.65 0.79 -2.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.04 0.96 0.00	13.14 0.84 0.00	16.14 0.98 0.00	13.60 0.86 0.00	12.27 0.78 0.00	14.72 1.01 0.00	18.83 1.45 -0.33	24.25 1.67 -4.08	24.37 1.96 -1.82	26.26 1.51 -8.55	24.26 1.63 -4.37	24.60 1.70 -6.99	25.17 1.57 -6.99	25.71 1.56 -7.97	27.48 1.85 -7.13	27.71 1.63 -9.69	28.47 1.55 -11.36	25.56 1.46 -10.11	23.14 1.50 -6.95	18.44 1.48 -2.72	20.90 1.59 -3.68	18.92 1.63 -0.53	14.39 0.90 -4.12	11.64 0.78 -2.27
FARRAGUT___LBMP 323566	14.03 0.95 0.00	13.13 0.83 0.00	16.13 0.97 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.81 1.43 -0.33	24.22 1.64 -4.08	24.34 1.93 -1.82	26.23 1.48 -8.55	24.24 1.61 -4.37	24.57 1.67 -6.99	25.14 1.54 -7.97	25.69 1.53 -7.97	27.44 1.82 -7.13	27.69 1.61 -9.69	28.45 1.53 -11.36	25.54 1.44 -10.11	23.12 1.49 -6.95	18.42 1.46 -2.72	20.89 1.58 -3.68	18.90 1.61 -0.53	14.38 0.89 -4.12	11.63 0.77 -2.27
FENNER___WINDPWR 24204	13.30 0.21 0.00	12.49 0.18 0.00	15.39 0.23 0.00	12.93 0.19 0.00	11.67 0.18 0.00	13.96 0.25 0.00	18.04 0.36 -0.63	20.85 0.46 -1.89	21.14 0.55 0.00	16.64 0.45 0.00	17.32 0.49 0.00	19.53 0.49 -0.51	17.25 0.42 -0.22	17.27 0.38 -0.71	18.89 0.40 0.00	16.71 0.32 0.00	15.87 0.31 -0.01	14.40 0.31 -0.11	15.45 0.32 -0.44	14.80 0.33 -0.23	16.39 0.39 -0.36	17.13 0.37 0.00	9.56 0.18 0.00	8.73 0.14 0.00
FIBERTEK___ENERGY 23856	13.11 0.02 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.76 0.02 0.00	11.50 0.01 0.00	13.73 0.02 0.00	17.96 0.02 -0.89	21.24 0.06 -2.68	20.68 0.10 0.00	16.30 0.10 0.00	16.95 0.12 0.00	19.29 0.06 -0.69	16.96 0.05 -0.30	17.20 0.05 -0.97	18.51 0.01 0.00	16.37 -0.02 0.00	15.55 -0.01 -0.01	14.09 0.00 -0.10	15.08 -0.01 -0.40	14.44 -0.01 -0.21	15.98 0.02 -0.34	16.75 -0.02 0.00	9.36 -0.01 0.00	8.60 0.02 0.00

FITZPATRICK____ 23598	12.81 -0.28 0.00	12.04 -0.27 0.00	14.83 -0.33 0.00	12.46 -0.28 0.00	11.23 -0.26 0.00	13.39 -0.32 0.00	16.60 -0.45 0.00	18.02 -0.48 0.00	20.08 -0.51 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.06 -0.47 0.00	16.19 -0.42 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.45 0.00	13.67 -0.39 -0.06	14.51 -0.42 -0.25	13.96 -0.40 -0.13	15.41 -0.43 -0.21	16.28 -0.49 0.00	9.11 -0.26 0.00	8.38 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.00 0.91 0.00	13.10 0.80 0.00	16.10 0.94 0.00	13.54 0.80 0.00	12.22 0.73 0.00	14.66 0.95 0.00	18.41 1.36 0.00	20.07 1.57 0.00	22.42 1.83 0.00	17.65 1.45 0.00	18.39 1.56 0.00	20.13 1.59 0.00	18.08 1.47 0.00	17.64 1.46 0.00	20.26 1.76 0.00	17.94 1.55 0.00	17.11 1.48 -0.08	16.52 1.39 -1.14	20.80 1.45 -4.66	18.11 1.42 -2.46	20.98 1.55 -3.81	18.32 1.56 0.00	10.22 0.85 0.00	9.31 0.72 0.00
FORT ORANGE____ 23900	13.73 0.64 0.00	12.89 0.59 0.00	15.88 0.71 0.00	13.35 0.61 0.00	12.05 0.55 0.00	14.42 0.71 0.00	17.89 0.84 0.00	19.46 0.96 0.00	21.74 1.15 0.00	17.08 0.88 0.00	17.79 0.96 0.00	19.54 1.00 0.00	17.51 0.90 0.00	17.05 0.87 0.00	19.55 1.06 0.00	17.29 0.90 0.00	16.59 0.93 -0.10	16.39 0.88 -1.51	21.82 0.93 -6.21	18.42 0.90 -3.28	21.75 1.00 -5.12	17.76 1.00 0.00	9.96 0.58 0.00	9.05 0.46 0.00
FORT_DRUM_COGEN 23780	12.76 -0.33 0.00	11.97 -0.33 0.00	14.75 -0.42 0.00	12.39 -0.35 0.00	11.19 -0.30 0.00	13.42 -0.29 0.00	16.80 -0.25 0.00	18.30 -0.20 0.00	20.39 -0.19 0.00	16.03 -0.17 0.00	16.66 -0.16 0.00	18.30 -0.23 0.00	16.34 -0.27 0.00	15.82 -0.36 0.00	18.02 -0.47 0.00	15.93 -0.46 0.00	15.12 -0.44 0.00	13.69 -0.33 -0.04	14.49 -0.34 -0.14	13.97 -0.34 -0.07	15.36 -0.39 -0.11	16.24 -0.52 0.00	8.97 -0.40 0.00	8.12 -0.46 0.00
FPL_FAR_ROCK_GT1 24212	14.31 1.21 0.00	13.45 1.15 0.00	16.50 1.33 0.00	13.88 1.14 0.00	12.53 1.03 0.00	14.98 1.28 0.00	18.79 1.77 0.02	20.22 2.03 0.31	22.73 2.29 0.14	17.30 1.78 0.68	20.33 2.02 -1.49	31.74 2.09 -11.12	30.83 1.93 -12.29	30.64 1.95 -12.51	31.74 2.29 -10.95	30.71 2.02 -12.30	30.47 1.85 -13.07	31.22 1.80 -15.43	20.65 1.71 -4.26	24.99 1.86 -8.90	22.92 1.99 -5.30	44.31 1.91 -25.63	12.95 1.08 -2.50	9.35 0.95 0.18
FPL_FAR_ROCK_GT2 23815	14.31 1.21 0.00	13.45 1.15 0.00	16.50 1.33 0.00	13.88 1.14 0.00	12.53 1.03 0.00	14.98 1.28 0.00	18.79 1.77 0.02	20.22 2.03 0.31	22.73 2.29 0.14	17.30 1.78 0.68	20.33 2.02 -1.49	31.74 2.09 -11.12	30.83 1.93 -12.29	30.64 1.95 -12.51	31.74 2.29 -10.95	30.71 2.02 -12.30	30.47 1.85 -13.07	31.22 1.80 -15.43	20.65 1.71 -4.26	24.99 1.86 -8.90	22.92 1.99 -5.30	44.31 1.91 -25.63	12.95 1.08 -2.50	9.35 0.95 0.18
FRANKLIN_FALL_HYD 24054	12.73 -0.36 0.00	11.92 -0.38 0.00	14.74 -0.43 0.00	12.41 -0.33 0.00	11.19 -0.30 0.00	13.36 -0.35 0.00	16.67 -0.38 0.00	18.34 -0.17 0.00	20.41 -0.18 0.00	15.99 -0.21 0.00	16.58 -0.24 0.00	18.33 -0.20 0.00	16.38 -0.23 0.00	15.92 -0.26 0.00	18.22 -0.28 0.00	16.20 -0.19 0.00	15.38 -0.17 0.00	13.88 -0.11 0.00	14.62 -0.07 0.00	14.13 -0.10 0.00	15.47 -0.15 0.00	16.44 -0.33 0.00	9.00 -0.37 0.00	8.09 -0.49 0.00
FREEPORT_EQUS_GT1 23764	14.19 1.10 0.00	13.34 1.04 0.00	16.37 1.20 0.00	13.78 1.04 0.00	12.43 0.93 0.00	14.86 1.16 0.00	18.65 1.63 0.02	20.06 1.87 0.31	22.56 2.11 0.14	17.14 1.61 0.68	18.98 1.82 -0.33	23.60 1.87 -3.21	21.75 1.72 -3.43	21.36 1.74 -3.44	23.54 2.04 -3.00	21.47 1.80 -3.28	20.66 1.63 -3.48	21.94 1.63 -6.32	20.58 1.64 -4.25	20.97 1.68 -5.06	21.79 1.81 -4.34	29.04 1.85 -10.42	10.95 1.03 -0.55	9.32 0.91 0.18
FREEPORT____CT2 23818	14.19 1.10 0.00	13.34 1.04 0.00	16.37 1.20 0.00	13.78 1.04 0.00	12.43 0.93 0.00	14.86 1.16 0.00	18.65 1.63 0.02	20.06 1.87 0.31	22.56 2.11 0.14	17.14 1.61 0.68	18.98 1.82 -0.33	23.60 1.87 -3.21	21.75 1.72 -3.43	21.36 1.74 -3.44	23.54 2.04 -3.00	21.47 1.80 -3.28	20.66 1.63 -3.48	21.94 1.63 -6.32	20.58 1.64 -4.25	20.97 1.68 -5.06	21.79 1.81 -4.34	29.04 1.85 -10.42	10.95 1.03 -0.55	9.32 0.91 0.18
FULTON COGEN____ 23766	12.92 -0.16 0.00	12.13 -0.17 0.00	14.95 -0.22 0.00	12.55 -0.19 0.00	11.32 -0.17 0.00	13.50 -0.21 0.00	16.75 -0.29 0.00	18.19 -0.31 0.00	20.29 -0.30 0.00	15.99 -0.21 0.00	16.63 -0.20 0.00	18.25 -0.28 0.00	16.36 -0.25 0.00	15.95 -0.23 0.00	18.18 -0.32 0.00	16.07 -0.32 0.00	15.25 -0.30 0.00	13.81 -0.26 -0.08	14.72 -0.28 -0.32	14.14 -0.27 -0.17	15.62 -0.27 -0.26	16.45 -0.32 0.00	9.20 -0.17 0.00	8.46 -0.12 0.00
FULTON____LFGE 323630	14.20 1.11 0.00	13.31 1.01 0.00	16.41 1.24 0.00	13.80 1.06 0.00	12.49 1.00 0.00	15.06 1.36 0.00	18.99 1.95 0.00	20.79 2.29 0.00	23.05 2.46 0.00	18.13 1.93 0.00	18.75 1.92 0.00	20.64 2.10 0.00	18.42 1.81 0.00	17.75 1.57 0.00	20.18 1.68 0.00	17.76 1.37 0.00	17.03 1.35 -0.13	17.20 1.35 -1.86	23.87 1.56 -7.62	19.94 1.67 -4.03	23.86 1.93 -6.30	18.74 1.97 0.00	10.39 1.02 0.00	9.41 0.83 0.00
G.F.CEMENT____DRP 24184	13.83 0.74 0.00	12.99 0.69 0.00	16.00 0.84 0.00	13.45 0.71 0.00	12.14 0.65 0.00	14.61 0.90 0.00	18.22 1.17 0.00	19.88 1.38 0.00	22.15 1.56 0.00	17.35 1.15 0.00	18.06 1.23 0.00	19.82 1.29 0.00	17.73 1.12 0.00	17.16 0.98 0.00	19.78 1.29 0.00	17.47 1.08 0.00	16.83 1.16 -0.11	16.81 1.14 -1.67	22.78 1.23 -6.86	19.10 1.24 -3.63	22.72 1.43 -5.67	18.14 1.38 0.00	10.09 0.72 0.00	9.15 0.57 0.00
GARDENVILLE____LBMP 24039	12.63 -0.46 0.00	11.88 -0.43 0.00	14.65 -0.52 0.00	12.39 -0.36 0.00	11.15 -0.35 0.00	13.32 -0.39 0.00	15.53 -0.73 0.79	15.65 -0.48 2.37	20.24 -0.35 0.00	15.98 -0.22 0.00	18.73 -0.23 -2.13	16.80 -0.48 1.26	15.61 -0.45 0.55	30.22 -0.44 -14.48	32.34 -0.56 -14.40	18.62 -0.60 -2.82	15.31 -0.47 -0.23	13.96 -0.48 -0.45	16.74 -0.51 -2.56	18.15 -0.41 -4.32	15.88 -0.31 -0.56	16.44 -0.33 -0.01	9.23 -0.15 -0.01	8.51 -0.08 0.00
GENERAL____MILLS 23808	12.66 -0.43 0.00	11.91 -0.39 0.00	14.69 -0.48 0.00	12.42 -0.32 0.00	11.18 -0.31 0.00	13.35 -0.35 0.00	15.61 -0.69 0.75	15.84 -0.43 2.24	20.31 -0.28 0.00	16.04 -0.17 0.00	18.99 -0.17 -2.33	16.90 -0.42 1.22	15.68 -0.40 0.53	29.90 -0.40 -14.11	35.13 -0.50 -17.14	19.22 -0.55 -3.37	15.40 -0.42 -0.27	14.06 -0.43 -0.50	17.16 -0.46 -2.93	18.98 -0.36 -5.10	15.94 -0.25 -0.56	16.50 -0.27 -0.01	9.26 -0.12 -0.01	8.53 -0.05 0.00
GE_PLASTICS____DRP 24183	13.64 0.56 0.00	12.81 0.51 0.00	15.79 0.62 0.00	13.28 0.54 0.00	11.98 0.49 0.00	14.33 0.62 0.00	17.79 0.75 0.00	19.34 0.84 0.00	21.59 1.00 0.00	16.97 0.77 0.00	17.66 0.84 0.00	19.40 0.87 0.00	17.39 0.78 0.00	16.94 0.76 0.00	19.41 0.92 0.00	17.17 0.78 0.00	16.46 0.80 -0.10	16.26 0.76 -1.51	21.66 0.80 -6.18	18.28 0.78 -3.27	21.60 0.87 -5.10	17.63 0.87 0.00	9.88 0.51 0.00	9.00 0.41 0.00

GILBOA___1 23756	13.56 0.47 0.00	12.73 0.42 0.00	15.67 0.50 0.00	13.17 0.43 0.00	11.88 0.39 0.00	14.21 0.51 0.00	17.73 0.69 0.00	19.29 0.79 0.00	21.54 0.95 0.00	16.93 0.73 0.00	17.63 0.80 0.00	19.35 0.82 0.00	17.36 0.75 0.00	16.91 0.73 0.00	19.37 0.87 0.00	17.14 0.75 0.00	16.38 0.75 -0.08	15.81 0.70 -1.12	20.01 0.73 -4.59	17.38 0.72 -2.43	20.22 0.79 -3.80	17.56 0.80 0.00	9.82 0.45 0.00	8.96 0.38 0.00
GILBOA___2 23757	13.56 0.47 0.00	12.73 0.42 0.00	15.67 0.50 0.00	13.17 0.43 0.00	11.88 0.39 0.00	14.21 0.51 0.00	17.73 0.69 0.00	19.29 0.79 0.00	21.54 0.95 0.00	16.93 0.73 0.00	17.63 0.80 0.00	19.35 0.82 0.00	17.36 0.75 0.00	16.91 0.73 0.00	19.37 0.87 0.00	17.14 0.75 0.00	16.38 0.75 -0.08	15.81 0.70 -1.12	20.01 0.73 -4.59	17.38 0.72 -2.43	20.22 0.79 -3.80	17.56 0.80 0.00	9.82 0.45 0.00	8.96 0.38 0.00
GILBOA___3 23758	13.56 0.47 0.00	12.73 0.42 0.00	15.67 0.50 0.00	13.17 0.43 0.00	11.88 0.39 0.00	14.21 0.51 0.00	17.73 0.69 0.00	19.29 0.79 0.00	21.54 0.95 0.00	16.93 0.73 0.00	17.63 0.80 0.00	19.35 0.82 0.00	17.36 0.75 0.00	16.91 0.73 0.00	19.37 0.87 0.00	17.14 0.75 0.00	16.38 0.75 -0.08	15.81 0.70 -1.12	20.01 0.73 -4.59	17.38 0.72 -2.43	20.22 0.79 -3.80	17.56 0.80 0.00	9.82 0.45 0.00	8.96 0.38 0.00
GILBOA___4 23759	13.56 0.47 0.00	12.73 0.42 0.00	15.67 0.50 0.00	13.17 0.43 0.00	11.88 0.39 0.00	14.21 0.51 0.00	17.73 0.69 0.00	19.29 0.79 0.00	21.54 0.95 0.00	16.93 0.73 0.00	17.63 0.80 0.00	19.35 0.82 0.00	17.36 0.75 0.00	16.91 0.73 0.00	19.37 0.87 0.00	17.14 0.75 0.00	16.38 0.75 -0.08	15.81 0.70 -1.12	20.01 0.73 -4.59	17.38 0.72 -2.43	20.22 0.79 -3.80	17.56 0.80 0.00	9.82 0.45 0.00	8.96 0.38 0.00
GILBOA____ 23599	13.56 0.47 0.00	12.73 0.42 0.00	15.67 0.50 0.00	13.17 0.43 0.00	11.88 0.39 0.00	14.21 0.51 0.00	17.73 0.69 0.00	19.29 0.79 0.00	21.54 0.95 0.00	16.93 0.73 0.00	17.63 0.80 0.00	19.35 0.82 0.00	17.36 0.75 0.00	16.91 0.73 0.00	19.37 0.87 0.00	17.14 0.75 0.00	16.38 0.75 -0.08	15.81 0.70 -1.12	20.01 0.73 -4.59	17.38 0.72 -2.43	20.22 0.79 -3.80	17.56 0.80 0.00	9.82 0.45 0.00	8.96 0.38 0.00
GINNA____ 23603	12.19 -0.90 0.00	11.46 -0.85 0.00	14.12 -1.05 0.00	11.89 -0.84 0.00	10.74 -0.76 0.00	12.86 -0.84 0.00	13.28 -1.10 2.67	9.44 -1.04 8.02	19.49 -1.10 0.00	15.34 -0.86 0.00	15.93 -0.90 0.00	14.12 -1.10 3.32	14.18 -1.00 1.43	10.09 -0.98 5.11	17.32 -1.17 0.01	15.31 -1.08 0.00	14.59 -0.97 -0.01	13.22 -0.88 -0.11	14.23 -0.94 -0.48	13.61 -0.88 -0.25	15.16 -0.86 -0.39	15.80 -0.97 0.00	8.82 -0.55 0.00	8.10 -0.49 0.00
GLEN PARK____ 23778	12.75 -0.33 0.00	11.96 -0.34 0.00	14.74 -0.42 0.00	12.38 -0.36 0.00	11.18 -0.31 0.00	13.41 -0.29 0.00	16.80 -0.25 0.00	18.32 -0.18 0.00	20.41 -0.17 0.00	16.05 -0.15 0.00	16.68 -0.14 0.00	18.32 -0.22 0.00	16.35 -0.25 0.00	15.83 -0.35 0.00	18.03 -0.46 0.00	15.93 -0.46 0.00	15.13 -0.43 0.00	13.70 -0.32 -0.04	14.51 -0.33 -0.15	13.99 -0.32 -0.08	15.39 -0.36 -0.12	16.26 -0.50 0.00	8.98 -0.40 0.00	8.13 -0.46 0.00
GLENWOOD_IC_1_G5 23712	14.09 1.00 0.00	13.22 0.92 0.00	16.24 1.07 0.00	13.65 0.92 0.00	12.32 0.83 0.00	14.75 1.05 0.00	18.51 1.49 0.02	19.90 1.71 0.31	22.42 1.98 0.14	17.05 1.53 0.68	18.64 1.73 -0.09	21.87 1.78 -1.55	19.83 1.64 -1.58	19.38 1.66 -1.54	21.79 1.95 -1.34	19.51 1.72 -1.40	18.63 1.59 -1.48	19.95 1.54 -4.42	20.50 1.56 -4.25	20.06 1.57 -4.25	21.47 1.69 -4.15	25.73 1.72 -7.25	10.45 0.94 -0.14	9.23 0.82 0.18
GLENWOOD_IC_2_G1 23688	14.03 0.94 0.00	13.17 0.87 0.00	16.17 1.00 0.00	13.60 0.86 0.00	12.27 0.77 0.00	14.70 0.99 0.00	18.43 1.41 0.02	19.80 1.62 0.31	22.33 1.88 0.14	16.97 1.45 0.68	18.26 1.63 0.19	19.87 1.68 0.34	17.61 1.55 0.55	17.10 1.55 0.63	19.77 1.84 0.57	17.25 1.63 0.77	16.25 1.51 0.82	17.67 1.45 -2.23	20.41 1.48 -4.25	19.05 1.49 -3.33	21.14 1.60 -3.92	21.98 1.62 -3.59	9.93 0.88 0.33	9.18 0.78 0.18
GLENWOOD_IC_3_G1 23689	14.03 0.94 0.00	13.17 0.87 0.00	16.17 1.00 0.00	13.60 0.86 0.00	12.27 0.77 0.00	14.70 0.99 0.00	18.43 1.41 0.02	19.80 1.62 0.31	22.33 1.88 0.14	16.97 1.45 0.68	18.26 1.63 0.19	19.87 1.68 0.34	17.61 1.55 0.55	17.10 1.55 0.63	19.77 1.84 0.57	17.25 1.63 0.77	16.25 1.51 0.82	17.67 1.45 -2.23	20.41 1.48 -4.25	19.05 1.49 -3.33	21.14 1.60 -3.92	21.98 1.62 -3.59	9.93 0.88 0.33	9.18 0.78 0.18
GLENWOOD___4 23550	14.09 1.00 0.00	13.22 0.92 0.00	16.24 1.07 0.00	13.65 0.92 0.00	12.32 0.83 0.00	14.75 1.05 0.00	18.51 1.49 0.02	19.90 1.71 0.31	22.42 1.98 0.14	17.05 1.53 0.68	18.64 1.73 -0.09	21.87 1.78 -1.55	19.83 1.64 -1.58	19.38 1.66 -1.54	21.79 1.95 -1.34	19.51 1.72 -1.40	18.63 1.59 -1.48	19.95 1.54 -4.42	20.50 1.56 -4.25	20.06 1.57 -4.25	21.47 1.69 -4.15	25.73 1.72 -7.25	10.45 0.94 -0.14	9.23 0.82 0.18
GLENWOOD___5 23614	14.09 1.00 0.00	13.22 0.92 0.00	16.24 1.07 0.00	13.65 0.92 0.00	12.32 0.83 0.00	14.75 1.05 0.00	18.51 1.49 0.02	19.90 1.71 0.31	22.42 1.98 0.14	17.05 1.53 0.68	18.64 1.73 -0.09	21.87 1.78 -1.55	19.83 1.64 -1.58	19.38 1.66 -1.54	21.79 1.95 -1.34	19.51 1.72 -1.40	18.63 1.59 -1.48	19.95 1.54 -4.42	20.50 1.56 -4.25	20.06 1.57 -4.25	21.47 1.69 -4.15	25.73 1.72 -7.25	10.45 0.94 -0.14	9.23 0.82 0.18
GLOBAL GREEN_PORT_GT1 23814	15.81 2.73 0.00	14.56 2.26 0.00	17.82 2.66 0.00	14.92 2.18 0.00	13.26 1.77 0.00	15.74 2.04 0.00	19.87 2.85 0.02	21.61 3.42 0.31	24.18 3.73 0.14	18.35 2.83 0.68	19.56 3.06 0.32	20.25 2.96 1.24	17.66 2.62 1.56	17.09 2.57 1.66	19.96 2.93 1.47	17.19 2.60 1.79	16.07 2.43 1.91	17.67 2.48 -1.19	21.58 2.64 -4.25	20.07 2.95 -2.89	22.52 3.08 -3.81	21.80 3.17 -1.87	10.48 1.65 0.55	9.94 1.54 0.18
GLOBE___DSASP 323697	12.04 -1.06 0.00	11.34 -0.97 0.00	13.97 -1.19 0.00	11.82 -0.92 0.00	10.64 -0.85 0.00	12.73 -0.98 0.00	14.59 -1.47 0.99	14.22 -1.32 2.97	19.25 -1.33 0.00	15.18 -1.02 0.00	14.98 -1.04 0.80	15.67 -1.36 1.51	14.80 -1.15 0.65	5.39 -1.09 9.70	-3.75 -1.36 20.88	6.77 -1.29 8.33	13.75 -1.13 0.67	12.17 -1.07 0.75	8.17 -1.13 5.39	0.96 -1.04 12.24	15.09 -1.02 -0.47	15.65 -1.09 0.02	8.78 -0.57 0.02	8.17 -0.42 0.00
GOETHSLN___LBMP 323567	13.99 0.91 0.00	13.10 0.80 0.00	16.08 0.92 0.00	13.56 0.82 0.00	12.23 0.74 0.00	14.68 0.98 0.00	18.77 1.40 -0.33	24.18 1.60 -4.08	24.28 1.87 -1.82	26.17 1.42 -8.55	24.17 1.54 -5.80	24.49 1.59 -4.37	25.07 1.47 -6.99	25.62 1.46 -7.97	27.37 1.75 -7.13	27.63 1.55 -9.69	28.39 1.47 -11.36	25.48 1.38 -10.11	23.07 1.43 -6.95	18.36 1.40 -2.72	20.81 1.50 -3.68	18.84 1.54 -0.53	14.35 0.86 -4.12	11.61 0.75 -2.27

GOODYEAR_LAKE_HYD 323669	13.53 0.44 0.00	12.69 0.39 0.00	15.63 0.46 0.00	13.14 0.40 0.00	11.86 0.37 0.00	14.20 0.49 0.00	18.32 0.74 -0.53	20.97 0.88 -1.60	21.63 1.04 0.00	17.05 0.85 0.00	17.75 0.92 0.00	19.99 0.94 -0.51	17.67 0.84 -0.22	18.06 0.83 -1.05	19.43 0.92 -0.01	17.20 0.82 0.00	16.34 0.77 -0.02	14.87 0.61 -0.27	16.42 0.64 -1.09	15.47 0.66 -0.58	17.27 0.73 -0.90	17.52 0.75 0.00	9.77 0.40 0.00	8.93 0.34 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.32 0.23 0.00	12.51 0.21 0.00	15.43 0.26 0.00	12.98 0.24 0.00	11.69 0.20 0.00	13.98 0.27 0.00	18.68 0.40 -1.24	22.72 0.51 -3.71	21.19 0.60 0.00	16.70 0.50 0.00	17.41 0.56 -0.03	20.07 0.51 -1.02	17.52 0.48 -0.44	18.82 0.45 -2.18	19.00 0.48 -0.02	16.78 0.39 0.00	15.97 0.40 -0.02	14.69 0.37 -0.33	16.41 0.37 -1.35	15.34 0.39 -0.71	17.20 0.46 -1.12	17.21 0.45 0.00	9.62 0.25 0.00	8.81 0.22 0.00
GOUDEY___7 23579	13.33 0.24 0.00	12.52 0.22 0.00	15.44 0.27 0.00	12.98 0.24 0.00	11.70 0.21 0.00	13.99 0.28 0.00	18.70 0.42 -1.24	22.73 0.52 -3.71	21.21 0.62 0.00	16.71 0.51 0.00	17.43 0.58 -0.03	20.08 0.53 -1.02	17.54 0.49 -0.44	18.83 0.47 -2.18	19.01 0.50 -0.02	16.80 0.41 0.00	15.99 0.41 -0.02	14.70 0.38 -0.33	16.42 0.38 -1.35	15.35 0.40 -0.71	17.22 0.47 -1.12	17.23 0.46 0.00	9.63 0.25 0.00	8.82 0.23 0.00
GOUDEY___8 23580	13.32 0.23 0.00	12.51 0.21 0.00	15.43 0.26 0.00	12.98 0.24 0.00	11.69 0.20 0.00	13.98 0.27 0.00	18.68 0.40 -1.24	22.72 0.51 -3.71	21.19 0.60 0.00	16.70 0.50 0.00	17.41 0.56 -0.03	20.07 0.51 -1.02	17.52 0.48 -0.44	18.82 0.45 -2.18	19.00 0.48 -0.02	16.78 0.39 0.00	15.97 0.40 -0.02	14.69 0.37 -0.33	16.41 0.37 -1.35	15.34 0.39 -0.71	17.20 0.46 -1.12	17.21 0.45 0.00	9.62 0.25 0.00	8.81 0.22 0.00
GOWANUS_GT1_1 24077	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_2 24078	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_3 24079	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_4 24080	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_5 24084	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_6 24111	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_7 24112	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT1_8 24113	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_1 24114	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_2 24115	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_3 24116	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78

GOWANUS_GT2_4 24117	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_5 24118	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_6 24119	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_7 24120	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT2_8 24121	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_1 24122	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_2 24123	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_3 24124	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_4 24125	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_5 24126	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_6 24127	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_7 24128	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT3_8 24129	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_1 24130	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_2 24131	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78

GOWANUS_GT4_3 24132	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_4 24133	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_5 24134	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_6 24135	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_7 24136	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GOWANUS_GT4_8 24137	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GREENIDGE___3 23582	13.21 0.12 0.00	12.40 0.10 0.00	15.29 0.13 0.00	12.88 0.14 0.00	11.61 0.11 0.00	13.91 0.20 0.00	24.81 0.46 -7.30	41.06 0.65 -21.90	21.31 0.72 0.00	16.75 0.55 0.00	17.43 0.58 -0.02	27.47 0.48 -8.45	20.66 0.42 -3.63	30.14 0.29 -13.66	19.74 0.18 -1.07	16.54 0.12 -0.02	15.73 0.16 -0.01	14.36 0.17 -0.20	15.68 0.19 -0.81	14.92 0.26 -0.43	16.66 0.36 -0.67	17.08 0.32 0.00	9.54 0.17 0.00	8.74 0.16 0.00
GREENIDGE___4 23583	13.21 0.12 0.00	12.40 0.10 0.00	15.29 0.13 0.00	12.88 0.14 0.00	11.61 0.11 0.00	13.91 0.20 0.00	24.81 0.46 -7.30	41.06 0.65 -21.90	21.31 0.72 0.00	16.75 0.55 0.00	17.43 0.58 -0.02	27.47 0.48 -8.45	20.66 0.42 -3.63	30.14 0.29 -13.66	19.74 0.18 -1.07	16.54 0.12 -0.02	15.73 0.16 -0.01	14.36 0.17 -0.20	15.68 0.19 -0.81	14.92 0.26 -0.43	16.66 0.36 -0.67	17.08 0.32 0.00	9.54 0.17 0.00	8.74 0.16 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
GROVEVILLE___HYD 323602	14.00 0.91 0.00	13.10 0.80 0.00	16.10 0.94 0.00	13.54 0.80 0.00	12.22 0.73 0.00	14.66 0.95 0.00	18.41 1.36 0.00	20.07 1.57 0.00	22.42 1.83 0.00	17.65 1.45 0.00	18.39 1.56 0.00	20.13 1.59 0.00	18.08 1.47 0.00	17.64 1.46 0.00	20.26 1.76 0.00	17.94 1.55 0.00	17.11 1.48 -0.08	16.52 1.39 -1.14	20.80 1.45 -4.66	18.11 1.42 -2.46	20.98 1.55 -3.81	18.32 1.56 0.00	10.22 0.85 0.00	9.31 0.72 0.00
HAMPSHIRE___PAPER_HYD 323593	12.50 -0.59 0.00	11.75 -0.55 0.00	14.49 -0.67 0.00	12.18 -0.56 0.00	11.00 -0.49 0.00	13.15 -0.55 0.00	16.43 -0.62 0.00	17.87 -0.63 0.00	19.86 -0.73 0.00	15.59 -0.61 0.00	16.17 -0.66 0.00	17.85 -0.69 0.00	15.95 -0.66 0.00	15.49 -0.69 0.00	17.68 -0.82 0.00	15.67 -0.72 0.00	14.86 -0.69 0.00	13.40 -0.59 0.00	14.09 -0.59 0.00	13.64 -0.60 0.00	14.96 -0.67 0.00	16.01 -0.76 0.00	8.88 -0.50 0.00	8.06 -0.52 0.00
HARDSCRABBLE_WT_PWR 323673	13.28 0.19 0.00	12.49 0.19 0.00	15.38 0.22 0.00	12.92 0.18 0.00	11.68 0.19 0.00	14.00 0.29 0.00	17.48 0.43 0.00	19.09 0.59 0.00	21.31 0.72 0.00	16.73 0.53 0.00	17.40 0.58 0.00	19.10 0.56 0.00	17.10 0.49 0.00	16.65 0.46 0.00	19.05 0.55 0.00	16.85 0.46 0.00	16.06 0.51 0.00	14.45 0.49 0.04	15.09 0.54 0.15	14.69 0.54 0.08	16.17 0.66 0.12	17.40 0.64 0.00	9.72 0.34 0.00	8.84 0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.78 0.00	13.40 0.66 0.00	12.10 0.60 0.00	14.50 0.79 0.00	18.19 1.15 0.00	19.82 1.32 0.00	22.08 1.50 0.00	17.36 1.16 0.00	18.08 1.25 0.00	19.82 1.29 0.00	17.82 1.21 0.00	17.39 1.21 0.00	19.96 1.47 0.00	17.69 1.30 0.00	16.86 1.24 -0.06	16.09 1.16 -0.93	19.72 1.21 -3.82	17.45 1.19 -2.03	20.09 1.29 -3.17	18.07 1.30 0.00	10.08 0.71 0.00	9.18 0.60 0.00
HARZA MOOSE___RIVER 24016	13.05 -0.04 0.00	12.26 -0.04 0.00	15.12 -0.05 0.00	12.70 -0.04 0.00	11.46 -0.03 0.00	13.72 0.02 0.00	17.15 0.10 0.00	18.68 0.18 0.00	20.82 0.23 0.00	16.37 0.17 0.00	17.03 0.20 0.00	18.72 0.18 0.00	16.74 0.13 0.00	16.27 0.08 0.00	18.55 0.06 0.00	16.40 0.01 0.00	15.57 0.02 0.00	14.04 0.05 0.00	14.75 0.07 0.00	14.30 0.07 0.00	15.72 0.09 0.00	16.81 0.04 0.00	9.35 -0.02 0.00	8.51 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.07 0.99 0.00	13.17 0.87 0.00	16.17 1.00 0.00	13.62 0.88 0.00	12.29 0.80 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.59 -4.99	24.70 1.89 -2.22	28.10 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.51 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.52 1.40 -12.13	23.68 1.48 -7.51	18.51 1.47 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78

HEMPSTEAD____ 23647	14.09 1.00 0.00	13.24 0.94 0.00	16.25 1.09 0.00	13.67 0.94 0.00	12.34 0.85 0.00	14.76 1.06 0.00	18.52 1.50 0.02	19.91 1.72 0.31	22.41 1.96 0.14	17.03 1.51 0.68	18.70 1.71 -0.16	22.35 1.76 -2.06	20.37 1.63 -2.14	19.95 1.64 -2.12	22.28 1.94 -1.85	20.07 1.71 -1.97	19.20 1.56 -2.09	20.52 1.53 -5.00	20.48 1.54 -4.25	20.30 1.57 -4.50	21.53 1.69 -4.21	26.69 1.71 -8.22	10.59 0.94 -0.27	9.24 0.84 0.18
HICKLING____1 23621	13.35 0.26 0.00	12.53 0.23 0.00	15.48 0.31 0.00	13.04 0.30 0.00	11.74 0.24 0.00	14.06 0.35 0.00	20.37 0.71 -2.62	27.32 0.95 -7.87	21.70 1.11 0.00	17.11 0.91 0.00	17.84 0.98 -0.04	22.32 0.91 -2.87	18.65 0.81 -1.23	23.67 0.65 -6.84	21.97 0.52 -2.96	17.33 0.38 -0.56	16.02 0.41 -0.06	14.65 0.36 -0.31	16.44 0.36 -1.39	15.93 0.42 -1.28	17.02 0.52 -0.86	17.27 0.50 0.00	9.66 0.28 0.00	8.85 0.26 0.00
HICKLING____2 23622	13.35 0.26 0.00	12.53 0.23 0.00	15.48 0.31 0.00	13.04 0.30 0.00	11.74 0.24 0.00	14.06 0.35 0.00	20.37 0.71 -2.62	27.32 0.95 -7.87	21.70 1.11 0.00	17.11 0.91 0.00	17.84 0.98 -0.04	22.32 0.91 -2.87	18.65 0.81 -1.23	23.67 0.65 -6.84	21.97 0.52 -2.96	17.33 0.38 -0.56	16.02 0.41 -0.06	14.65 0.36 -0.31	16.44 0.36 -1.39	15.93 0.42 -1.28	17.02 0.52 -0.86	17.27 0.50 0.00	9.66 0.28 0.00	8.85 0.26 0.00
HIGH FALLS____HY 23754	13.92 0.83 0.00	13.03 0.72 0.00	16.00 0.83 0.00	13.44 0.71 0.00	12.13 0.64 0.00	14.55 0.84 0.00	18.29 1.24 0.00	19.95 1.45 0.00	22.26 1.67 0.00	17.54 1.33 0.00	18.25 1.42 0.00	19.96 1.43 0.00	17.93 1.32 0.00	17.50 1.31 0.00	20.09 1.59 0.00	17.79 1.41 0.00	16.97 1.34 -0.07	16.34 1.25 -1.10	20.50 1.31 -4.50	17.89 1.29 -2.38	20.72 1.40 -3.69	18.19 1.42 0.00	10.14 0.76 0.00	9.24 0.65 0.00
HILLBURN____GT 23639	13.87 0.78 0.00	12.98 0.68 0.00	15.95 0.78 0.00	13.41 0.67 0.00	12.10 0.61 0.00	14.51 0.80 0.00	18.22 1.17 0.00	19.84 1.34 0.00	22.13 1.54 0.00	17.40 1.20 0.00	18.13 1.30 0.00	19.88 1.35 0.00	17.87 1.26 0.00	17.44 1.26 0.00	20.02 1.52 0.00	17.74 1.35 0.00	16.91 1.29 -0.06	16.16 1.21 -0.96	19.87 1.26 -3.92	17.55 1.24 -2.08	20.21 1.33 -3.26	18.11 1.34 0.00	10.11 0.73 0.00	9.21 0.62 0.00
HISHELDN_WT_PWR 323625	12.71 -0.38 0.00	11.93 -0.37 0.00	14.70 -0.46 0.00	12.43 -0.31 0.00	11.19 -0.30 0.00	13.35 -0.36 0.00	15.30 -0.91 0.84	15.33 -0.65 2.52	20.06 -0.53 0.00	15.85 -0.35 0.00	18.01 -0.38 -1.57	16.54 -0.68 1.32	15.42 -0.62 0.57	24.11 -0.49 -8.42	26.84 -0.47 -8.81	17.61 -0.52 -1.73	15.26 -0.43 -0.14	13.86 -0.48 -0.35	16.08 -0.34 -1.87	16.67 -0.34 -2.78	15.98 -0.25 -0.60	16.47 -0.30 0.00	9.24 -0.14 0.00	8.51 -0.07 0.00
HOLTSVILLE_IC_1 23690	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.84 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.20 1.49 0.00	19.13 2.11 0.02	20.73 2.55 0.31	23.25 2.80 0.14	17.63 2.11 0.68	18.84 2.33 0.32	19.52 2.23 1.25	17.05 2.00 1.56	16.53 2.01 1.67	19.35 2.33 1.47	16.65 2.06 1.80	15.53 1.89 1.91	17.11 1.93 -1.19	20.97 2.03 -4.25	19.43 2.31 -2.89	21.76 2.32 -3.81	21.01 2.39 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
HOLTSVILLE_IC_10 23699	15.12 2.03 0.00	13.94 1.64 0.00	17.04 1.87 0.00	14.31 1.58 0.00	12.82 1.33 0.00	15.25 1.54 0.00	19.20 2.18 0.02	20.81 2.62 0.31	23.33 2.89 0.14	17.71 2.18 0.68	18.92 2.41 0.32	19.63 2.32 1.23	17.15 2.09 1.54	16.64 2.10 1.64	19.47 2.42 1.45	16.77 2.15 1.78	15.64 1.97 1.89	17.21 2.01 -1.21	21.06 2.12 -4.25	19.50 2.37 -2.90	21.81 2.37 -3.81	21.08 2.42 -1.90	10.10 1.27 0.54	9.60 1.20 0.18
HOLTSVILLE_IC_2 23691	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.84 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.20 1.49 0.00	19.13 2.11 0.02	20.73 2.55 0.31	23.25 2.80 0.14	17.63 2.11 0.68	18.84 2.33 0.32	19.52 2.23 1.25	17.05 2.00 1.56	16.53 2.01 1.67	19.35 2.33 1.47	16.65 2.06 1.80	15.53 1.89 1.91	17.11 1.93 -1.19	20.97 2.03 -4.25	19.43 2.31 -2.89	21.76 2.32 -3.81	21.01 2.39 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
HOLTSVILLE_IC_3 23692	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.84 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.20 1.49 0.00	19.13 2.11 0.02	20.73 2.55 0.31	23.25 2.80 0.14	17.63 2.11 0.68	18.84 2.33 0.32	19.52 2.23 1.25	17.05 2.00 1.56	16.53 2.01 1.67	19.35 2.33 1.47	16.65 2.06 1.80	15.53 1.89 1.91	17.11 1.93 -1.19	20.97 2.03 -4.25	19.43 2.31 -2.89	21.76 2.32 -3.81	21.01 2.39 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
HOLTSVILLE_IC_4 23693	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.84 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.20 1.49 0.00	19.13 2.11 0.02	20.73 2.55 0.31	23.25 2.80 0.14	17.63 2.11 0.68	18.84 2.33 0.32	19.52 2.23 1.25	17.05 2.00 1.56	16.53 2.01 1.67	19.35 2.33 1.47	16.65 2.06 1.80	15.53 1.89 1.91	17.11 1.93 -1.19	20.97 2.03 -4.25	19.43 2.31 -2.89	21.76 2.32 -3.81	21.01 2.39 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
HOLTSVILLE_IC_5 23694	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.84 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.20 1.49 0.00	19.13 2.11 0.02	20.73 2.55 0.31	23.25 2.80 0.14	17.63 2.11 0.68	18.84 2.33 0.32	19.52 2.23 1.25	17.05 2.00 1.56	16.53 2.01 1.67	19.35 2.33 1.47	16.65 2.06 1.80	15.53 1.89 1.91	17.11 1.93 -1.19	20.97 2.03 -4.25	19.43 2.31 -2.89	21.76 2.32 -3.81	21.01 2.39 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
HOLTSVILLE_IC_6 23695	15.12 2.03 0.00	13.94 1.64 0.00	17.04 1.87 0.00	14.31 1.58 0.00	12.82 1.33 0.00	15.25 1.54 0.00	19.20 2.18 0.02	20.81 2.62 0.31	23.33 2.89 0.14	17.71 2.18 0.68	18.92 2.41 0.32	19.63 2.32 1.23	17.15 2.09 1.54	16.64 2.10 1.64	19.47 2.42 1.45	16.77 2.15 1.78	15.64 1.97 1.89	17.21 2.01 -1.21	21.06 2.12 -4.25	19.50 2.37 -2.90	21.81 2.37 -3.81	21.08 2.42 -1.90	10.10 1.27 0.54	9.60 1.20 0.18
HOLTSVILLE_IC_7 23696	15.12 2.03 0.00	13.94 1.64 0.00	17.04 1.87 0.00	14.31 1.58 0.00	12.82 1.33 0.00	15.25 1.54 0.00	19.20 2.18 0.02	20.81 2.62 0.31	23.33 2.89 0.14	17.71 2.18 0.68	18.92 2.41 0.32	19.63 2.32 1.23	17.15 2.09 1.54	16.64 2.10 1.64	19.47 2.42 1.45	16.77 2.15 1.78	15.64 1.97 1.89	17.21 2.01 -1.21	21.06 2.12 -4.25	19.50 2.37 -2.90	21.81 2.37 -3.81	21.08 2.42 -1.90	10.10 1.27 0.54	9.60 1.20 0.18
HOLTSVILLE_IC_8 23697	15.12 2.03 0.00	13.94 1.64 0.00	17.04 1.87 0.00	14.31 1.58 0.00	12.82 1.33 0.00	15.25 1.54 0.00	19.20 2.18 0.02	20.81 2.62 0.31	23.33 2.89 0.14	17.71 2.18 0.68	18.92 2.41 0.32	19.63 2.32 1.23	17.15 2.09 1.54	16.64 2.10 1.64	19.47 2.42 1.45	16.77 2.15 1.78	15.64 1.97 1.89	17.21 2.01 -1.21	21.06 2.12 -4.25	19.50 2.37 -2.90	21.81 2.37 -3.81	21.08 2.42 -1.90	10.10 1.27 0.54	9.60 1.20 0.18

HOLTSVILLE_IC_9 23698	15.12 2.03 0.00	13.94 1.64 0.00	17.04 1.87 0.00	14.31 1.58 0.00	12.82 1.33 0.00	15.25 1.54 0.00	19.20 2.18 0.02	20.81 2.62 0.31	23.33 2.89 0.14	17.71 2.18 0.68	18.92 2.41 0.32	19.63 2.32 1.23	17.15 2.09 1.54	16.64 2.10 1.64	19.47 2.42 1.45	16.77 2.15 1.78	15.64 1.97 1.89	17.21 2.01 -1.21	21.06 2.12 -4.25	19.50 2.37 -2.90	21.81 2.37 -3.81	21.08 2.42 -1.90	10.10 1.27 0.54	9.60 1.20 0.18
HOWARD_WT_PWR 323690	13.27 0.18 0.00	12.46 0.15 0.00	15.37 0.21 0.00	12.95 0.22 0.00	11.64 0.15 0.00	13.96 0.25 0.00	20.90 0.88 -2.98	28.77 1.34 -8.94	22.18 1.59 0.00	17.46 1.26 0.00	18.19 1.33 -0.03	24.01 1.26 -4.21	19.62 1.20 -1.81	26.71 0.76 -9.76	22.83 0.34 -3.99	17.41 0.24 -0.78	15.91 0.28 -0.08	14.45 0.17 -0.28	16.23 0.21 -1.33	15.97 0.32 -1.41	16.78 0.42 -0.73	17.13 0.36 0.00	9.60 0.23 0.00	8.81 0.22 0.00
HQ_GEN_CEDARS 23644	12.65 -0.44 0.00	11.90 -0.40 0.00	14.70 -0.47 0.00	12.35 -0.39 0.00	11.15 -0.34 0.00	13.28 -0.42 0.00	16.50 -0.54 0.00	17.90 -0.60 0.00	19.84 -0.75 0.00	15.56 -0.64 0.00	16.11 -0.72 0.00	17.86 -0.67 0.00	15.98 -0.63 0.00	15.56 -0.62 0.00	17.76 -0.73 0.00	15.80 -0.59 0.00	14.98 -0.58 0.00	13.47 -0.52 0.00	14.17 -0.51 0.00	13.70 -0.53 0.00	15.02 -0.61 0.00	16.14 -0.63 0.00	8.98 -0.39 0.00	8.21 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	12.65 -0.44 0.00	11.90 -0.40 0.00	14.70 -0.47 0.00	12.35 -0.39 0.00	11.15 -0.34 0.00	13.28 -0.42 0.00	16.50 -0.54 0.00	17.90 -0.60 0.00	19.84 -0.75 0.00	15.56 -0.64 0.00	16.11 -0.72 0.00	17.86 -0.67 0.00	15.98 -0.63 0.00	15.56 -0.62 0.00	17.76 -0.73 0.00	15.80 -0.59 0.00	14.98 -0.58 0.00	13.47 -0.52 0.00	14.17 -0.51 0.00	13.70 -0.53 0.00	15.02 -0.61 0.00	16.14 -0.63 0.00	8.98 -0.39 0.00	8.21 -0.38 0.00
HQ_GEN_IMPORT 323601	12.85 -0.24 0.00	12.10 -0.20 0.00	14.93 -0.23 0.00	12.54 -0.20 0.00	11.31 -0.18 0.00	13.46 -0.24 0.00	16.73 -0.32 0.00	18.11 -0.40 0.00	19.87 -0.50 0.22	15.80 -0.40 0.00	16.37 -0.46 0.00	18.13 -0.41 0.00	16.23 -0.38 0.00	15.81 -0.37 0.00	18.07 -0.43 0.00	16.05 -0.34 0.00	15.21 -0.34 0.00	13.65 -0.34 0.00	14.34 -0.35 0.00	13.88 -0.35 0.00	15.23 -0.40 0.00	16.39 -0.38 0.00	9.16 -0.22 0.00	8.39 -0.19 0.00
HQ_GEN_WHEEL 23651	12.85 -0.24 0.00	12.10 -0.20 0.00	14.93 -0.23 0.00	12.54 -0.20 0.00	11.31 -0.18 0.00	13.46 -0.24 0.00	16.73 -0.32 0.00	18.11 -0.40 0.00	19.87 -0.50 0.22	15.80 -0.40 0.00	16.37 -0.46 0.00	18.13 -0.41 0.00	16.23 -0.38 0.00	15.81 -0.37 0.00	18.07 -0.43 0.00	16.05 -0.34 0.00	15.21 -0.34 0.00	13.65 -0.34 0.00	14.34 -0.35 0.00	13.88 -0.35 0.00	15.23 -0.40 0.00	16.39 -0.38 0.00	9.16 -0.22 0.00	8.39 -0.19 0.00
HUDSON_AVE_GT_3 23810	14.06 0.97 0.00	13.16 0.85 0.00	16.16 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.03 0.00	18.84 1.47 -0.33	24.26 1.69 -4.08	24.39 1.98 -1.82	26.27 1.53 -8.55	24.28 1.65 -5.80	24.62 1.72 -4.37	25.19 1.58 -6.99	25.73 1.57 -7.97	27.50 1.87 -7.13	27.73 1.65 -9.69	28.49 1.57 -11.36	25.58 1.47 -10.11	23.16 1.52 -6.95	18.46 1.50 -2.72	20.92 1.62 -3.68	18.94 1.65 -0.53	14.41 0.91 -4.12	11.65 0.79 -2.27
HUDSON_AVE_GT_4 23540	14.06 0.97 0.00	13.16 0.85 0.00	16.16 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.03 0.00	18.84 1.47 -0.33	24.26 1.69 -4.08	24.39 1.98 -1.82	26.27 1.53 -8.55	24.28 1.65 -5.80	24.62 1.72 -4.37	25.19 1.58 -6.99	25.73 1.57 -7.97	27.50 1.87 -7.13	27.73 1.65 -9.69	28.49 1.57 -11.36	25.58 1.47 -10.11	23.16 1.52 -6.95	18.46 1.50 -2.72	20.92 1.62 -3.68	18.94 1.65 -0.53	14.41 0.91 -4.12	11.65 0.79 -2.27
HUDSON_AVE_GT_5 23657	14.06 0.97 0.00	13.16 0.85 0.00	16.16 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.73 1.03 0.00	18.84 1.47 -0.33	24.26 1.69 -4.08	24.39 1.98 -1.82	26.27 1.53 -8.55	24.28 1.65 -5.80	24.62 1.72 -4.37	25.19 1.58 -6.99	25.73 1.57 -7.97	27.50 1.87 -7.13	27.73 1.65 -9.69	28.49 1.57 -11.36	25.58 1.47 -10.11	23.16 1.52 -6.95	18.46 1.50 -2.72	20.92 1.62 -3.68	18.94 1.65 -0.53	14.41 0.91 -4.12	11.65 0.79 -2.27
HUDSON_AVE_10 24168	14.00 0.91 0.00	13.09 0.79 0.00	16.08 0.92 0.00	13.55 0.81 0.00	12.23 0.73 0.00	14.67 0.97 0.00	18.78 1.41 -0.33	24.21 1.63 -4.08	24.29 1.88 -1.82	-71.72 1.45 89.37	-73.73 1.55 92.12	24.51 1.61 -4.37	25.09 1.49 -6.99	25.64 1.48 -7.97	27.39 1.77 -7.13	27.66 1.58 -9.69	28.43 1.51 -11.36	25.51 1.41 -10.11	23.06 1.43 -6.95	18.36 1.41 -2.72	20.83 1.52 -3.68	18.86 1.57 -0.53	14.38 0.90 -4.12	11.62 0.76 -2.27
HUNTER_MOUNT___DRP 323613	13.99 0.90 0.00	13.11 0.80 0.00	16.13 0.96 0.00	13.56 0.82 0.00	12.24 0.75 0.00	14.68 0.98 0.00	18.38 1.33 0.00	20.06 1.56 0.00	22.46 1.87 0.00	17.71 1.51 0.00	18.46 1.63 0.00	20.26 1.72 0.00	18.17 1.56 0.00	17.71 1.53 0.00	20.28 1.79 0.00	17.98 1.58 0.00	17.16 1.51 -0.09	16.69 1.41 -1.30	21.48 1.49 -5.30	18.51 1.48 -2.80	21.63 1.64 -4.36	18.42 1.65 0.00	10.24 0.87 0.00	9.29 0.70 0.00
HUNTINGTON_RES_REC 323705	14.54 1.45 0.00	13.57 1.27 0.00	16.63 1.47 0.00	13.99 1.25 0.00	12.58 1.09 0.00	15.00 1.29 0.00	18.85 1.83 0.02	20.31 2.13 0.31	22.82 2.38 0.14	17.33 1.81 0.68	18.53 2.05 0.34	19.21 2.04 1.37	16.77 1.86 1.70	16.26 1.88 1.80	19.09 2.19 1.59	16.38 1.92 1.93	15.21 1.71 2.06	16.79 1.74 -1.06	20.71 1.77 -4.25	18.98 1.91 -2.83	21.41 1.98 -3.79	20.43 2.03 -1.64	9.89 1.09 0.58	9.42 1.02 0.18
HUNTLEY___63 23557	12.43 -0.66 0.00	11.70 -0.60 0.00	14.43 -0.74 0.00	12.20 -0.54 0.00	10.99 -0.50 0.00	13.15 -0.56 0.00	15.20 -0.92 0.93	15.17 -0.54 2.80	20.15 -0.44 0.00	15.89 -0.31 0.00	17.13 -0.34 -0.64	16.54 -0.56 1.44	15.72 -0.28 0.61	24.83 -0.28 -8.93	46.27 -0.66 -28.43	26.19 -0.68 -10.48	15.88 -0.54 -0.86	14.73 -0.54 -1.28	22.26 -0.57 -8.14	29.82 -0.48 -16.06	15.81 -0.38 -0.56	16.38 -0.42 -0.03	9.20 -0.20 -0.02	8.47 -0.11 0.00
HUNTLEY___64 23558	12.43 -0.66 0.00	11.70 -0.60 0.00	14.43 -0.74 0.00	12.20 -0.54 0.00	10.99 -0.50 0.00	13.15 -0.56 0.00	15.20 -0.92 0.93	15.17 -0.54 2.80	20.15 -0.44 0.00	15.89 -0.31 0.00	17.13 -0.34 -0.64	16.54 -0.56 1.44	15.72 -0.28 0.61	24.83 -0.28 -8.93	46.27 -0.66 -28.43	26.19 -0.68 -10.48	15.88 -0.54 -0.86	14.73 -0.54 -1.28	22.26 -0.57 -8.14	29.82 -0.48 -16.06	15.81 -0.38 -0.56	16.38 -0.42 -0.03	9.20 -0.20 -0.02	8.47 -0.11 0.00
HUNTLEY___65 23559	12.43 -0.66 0.00	11.70 -0.60 0.00	14.43 -0.74 0.00	12.20 -0.54 0.00	10.99 -0.50 0.00	13.15 -0.56 0.00	15.20 -0.92 0.93	15.17 -0.54 2.80	20.15 -0.44 0.00	15.89 -0.31 0.00	17.13 -0.34 -0.64	16.54 -0.56 1.44	15.72 -0.28 0.61	24.83 -0.28 -8.93	46.27 -0.66 -28.43	26.19 -0.68 -10.48	15.88 -0.54 -0.86	14.73 -0.54 -1.28	22.26 -0.57 -8.14	29.82 -0.48 -16.06	15.81 -0.38 -0.56	16.38 -0.42 -0.03	9.20 -0.20 -0.02	8.47 -0.11 0.00

HUNTLEY___66 23560	12.43 -0.66 0.00	11.70 -0.60 0.00	14.43 -0.74 0.00	12.20 -0.54 0.00	10.99 -0.50 0.00	13.15 -0.56 0.00	15.20 -0.92 0.93	15.17 -0.54 2.80	20.15 -0.44 0.00	15.89 -0.31 0.00	17.13 -0.34 -0.64	16.54 -0.56 1.44	15.72 -0.28 0.61	24.83 -0.28 -8.93	46.27 -0.66 -28.43	26.19 -0.68 -10.48	15.88 -0.54 -0.86	14.73 -0.54 -1.28	22.26 -0.57 -8.14	29.82 -0.48 -16.06	15.81 -0.38 -0.56	16.38 -0.42 -0.03	9.20 -0.20 -0.02	8.47 -0.11 0.00
HUNTLEY___67 23561	12.41 -0.68 0.00	11.68 -0.63 0.00	14.40 -0.77 0.00	12.17 -0.57 0.00	10.96 -0.53 0.00	13.10 -0.61 0.00	15.17 -1.00 0.87	15.08 -0.79 2.62	19.88 -0.71 0.00	15.69 -0.52 0.00	18.64 -0.54 -2.35	16.42 -0.81 1.30	15.29 -0.75 0.57	35.49 -0.74 -20.05	32.13 -0.92 -14.55	18.31 -0.91 -2.83	15.02 -0.76 -0.23	13.70 -0.73 -0.44	16.45 -0.78 -2.54	17.87 -0.68 -4.32	15.57 -0.60 -0.54	16.13 -0.64 -0.01	9.06 -0.32 -0.01	8.37 -0.22 0.00
HUNTLEY___68 23562	12.41 -0.68 0.00	11.68 -0.63 0.00	14.40 -0.77 0.00	12.17 -0.57 0.00	10.96 -0.53 0.00	13.10 -0.61 0.00	15.17 -1.00 0.87	15.08 -0.79 2.62	19.88 -0.71 0.00	15.69 -0.52 0.00	18.64 -0.54 -2.35	16.42 -0.81 1.30	15.29 -0.75 0.57	35.49 -0.74 -20.05	32.13 -0.92 -14.55	18.31 -0.91 -2.83	15.02 -0.76 -0.23	13.70 -0.73 -0.44	16.45 -0.78 -2.54	17.87 -0.68 -4.32	15.57 -0.60 -0.54	16.13 -0.64 -0.01	9.06 -0.32 -0.01	8.37 -0.22 0.00
HYLAND___LFGE 323620	13.22 0.14 0.00	12.41 0.10 0.00	15.28 0.12 0.00	12.89 0.15 0.00	11.62 0.13 0.00	13.98 0.27 0.00	21.22 0.81 -3.37	31.26 2.65 -10.11	23.63 3.04 0.00	18.54 2.34 0.00	19.29 2.43 -0.04	25.17 2.44 -4.20	20.69 2.27 -1.80	28.63 1.77 -10.68	24.84 1.41 -4.94	18.52 1.16 -0.97	16.82 1.18 -0.09	14.49 0.26 -0.23	16.09 0.30 -1.10	15.82 0.39 -1.19	16.81 0.60 -0.59	17.34 0.58 0.00	9.68 0.30 0.00	8.86 0.27 0.00
INDECK___CORINTH 23802	13.73 0.64 0.00	12.89 0.59 0.00	15.89 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.50 0.80 0.00	18.09 1.05 0.00	19.74 1.24 0.00	22.00 1.41 0.00	17.24 1.04 0.00	17.94 1.11 0.00	19.69 1.16 0.00	17.61 1.00 0.00	17.05 0.87 0.00	19.64 1.15 0.00	17.35 0.96 0.00	16.71 1.04 -0.11	16.70 1.04 -1.68	22.68 1.12 -6.88	18.99 1.13 -3.64	22.60 1.29 -5.68	18.01 1.25 0.00	10.02 0.65 0.00	9.09 0.50 0.00
INDECK___ILION 23567	13.26 0.17 0.00	12.46 0.15 0.00	15.34 0.18 0.00	12.89 0.15 0.00	11.64 0.14 0.00	13.92 0.21 0.00	17.34 0.29 0.00	18.88 0.38 0.00	21.05 0.46 0.00	16.54 0.34 0.00	17.20 0.37 0.00	18.89 0.36 0.00	16.92 0.32 0.00	16.48 0.30 0.00	18.85 0.36 0.00	16.68 0.29 0.00	15.87 0.32 0.00	14.28 0.32 0.04	14.89 0.35 0.15	14.50 0.35 0.08	15.92 0.42 0.12	17.16 0.40 0.00	9.59 0.21 0.00	8.75 0.16 0.00
INDECK___OLEAN 23982	13.27 0.18 0.00	12.49 0.18 0.00	15.46 0.29 0.00	13.06 0.33 0.00	11.72 0.23 0.00	13.96 0.26 0.00	17.22 0.17 0.00	18.84 0.34 0.00	21.09 0.50 0.00	16.69 0.48 0.00	19.54 0.54 -2.18	18.03 0.36 0.87	16.46 0.23 0.38	26.95 0.18 -10.58	30.51 0.15 -11.86	18.75 0.04 -2.31	15.87 0.12 -0.19	14.47 0.07 -0.41	17.00 0.03 -2.28	18.00 0.13 -3.63	16.48 0.24 -0.61	17.15 0.37 -0.01	9.66 0.28 -0.01	8.87 0.28 0.00
INDECK___OSWEGO 23783	12.89 -0.20 0.00	12.09 -0.21 0.00	14.91 -0.26 0.00	12.51 -0.22 0.00	11.28 -0.21 0.00	13.45 -0.26 0.00	16.68 -0.37 0.00	18.09 -0.40 0.00	20.18 -0.41 0.00	15.91 -0.29 0.00	16.54 -0.29 0.00	18.16 -0.38 0.00	16.27 -0.33 0.00	15.86 -0.32 0.00	18.08 -0.41 0.00	15.99 -0.41 0.00	15.17 -0.38 0.00	13.73 -0.34 -0.07	14.63 -0.36 -0.31	14.05 -0.35 -0.16	15.52 -0.36 -0.25	16.35 -0.41 0.00	9.15 -0.22 0.00	8.41 -0.17 0.00
INDECK___YERKES 23781	12.44 -0.65 0.00	11.71 -0.59 0.00	14.44 -0.73 0.00	12.21 -0.52 0.00	11.00 -0.49 0.00	13.16 -0.54 0.00	15.21 -0.90 0.93	15.19 -0.52 2.80	20.17 -0.42 0.00	15.92 -0.28 0.00	17.15 -0.32 -0.64	16.56 -0.54 1.44	15.73 -0.26 0.61	24.85 -0.27 -8.93	46.29 -0.64 -28.43	26.21 -0.67 -10.48	15.90 -0.52 -0.86	14.75 -0.52 -1.28	22.27 -0.55 -8.14	29.83 -0.46 -16.06	15.83 -0.36 -0.56	16.40 -0.39 -0.03	9.21 -0.19 -0.02	8.48 -0.10 0.00
INDIAN POINT_GT_1 24139	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.78 0.00	13.40 0.66 0.00	12.09 0.60 0.00	14.50 0.79 0.00	18.21 1.15 -0.01	19.94 1.32 -0.11	22.20 1.56 -0.05	17.64 1.20 -0.23	18.29 1.31 -0.16	20.00 1.35 -0.12	18.05 1.26 -0.19	17.65 1.25 -0.21	20.20 1.52 -0.19	17.99 1.34 -0.26	17.20 1.27 -0.38	16.49 1.20 -1.30	20.33 1.25 -4.39	17.76 1.23 -2.30	20.52 1.32 -3.58	18.11 1.33 -0.01	10.21 0.73 -0.11	9.27 0.62 -0.06
INDIAN POINT_GT_2 23659	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.78 0.00	13.40 0.66 0.00	12.09 0.60 0.00	14.50 0.79 0.00	18.21 1.15 -0.01	19.94 1.32 -0.11	22.20 1.56 -0.05	17.64 1.20 -0.23	18.29 1.31 -0.16	20.00 1.35 -0.12	18.05 1.26 -0.19	17.65 1.25 -0.21	20.20 1.52 -0.19	17.99 1.34 -0.26	17.20 1.27 -0.38	16.49 1.20 -1.30	20.33 1.25 -4.39	17.76 1.23 -2.30	20.52 1.32 -3.58	18.11 1.33 -0.01	10.21 0.73 -0.11	9.27 0.62 -0.06
INDIAN POINT_GT_3 24019	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.78 0.00	13.40 0.66 0.00	12.09 0.60 0.00	14.50 0.79 0.00	18.21 1.15 -0.01	19.94 1.32 -0.11	22.20 1.56 -0.05	17.64 1.20 -0.23	18.29 1.31 -0.16	20.00 1.35 -0.12	18.05 1.26 -0.19	17.65 1.25 -0.21	20.20 1.52 -0.19	17.99 1.34 -0.26	17.20 1.27 -0.38	16.49 1.20 -1.30	20.33 1.25 -4.39	17.76 1.23 -2.30	20.52 1.32 -3.58	18.11 1.33 -0.01	10.21 0.73 -0.11	9.27 0.62 -0.06
INDIAN POINT___2 23530	13.81 0.72 0.00	12.93 0.63 0.00	15.89 0.72 0.00	13.36 0.62 0.00	12.05 0.56 0.00	14.45 0.74 0.00	18.15 1.10 -0.01	19.87 1.26 -0.11	22.10 1.46 -0.05	17.58 1.13 -0.24	18.23 1.24 -0.16	19.93 1.27 -0.12	17.99 1.19 -0.20	17.60 1.19 -0.23	20.13 1.43 -0.20	17.93 1.26 -0.28	17.15 1.20 -0.39	16.41 1.14 -1.28	20.13 1.18 -4.26	17.63 1.16 -2.23	20.35 1.25 -3.47	18.04 1.26 -0.02	10.18 0.69 -0.12	9.24 0.59 -0.06
INDIAN POINT___3 23531	13.80 0.72 0.00	12.93 0.63 0.00	15.88 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.44 0.74 0.00	18.14 1.09 -0.01	19.85 1.25 -0.10	22.11 1.47 -0.05	17.55 1.14 -0.22	18.21 1.24 -0.15	19.92 1.27 -0.11	17.98 1.19 -0.18	17.57 1.19 -0.20	20.11 1.43 -0.18	17.90 1.26 -0.25	17.11 1.20 -0.36	16.41 1.14 -1.28	20.26 1.18 -4.39	17.69 1.16 -2.30	20.46 1.25 -3.58	18.04 1.26 -0.01	10.17 0.69 -0.10	9.23 0.59 -0.06
IP CORINTH___1 23988	13.73 0.64 0.00	12.89 0.59 0.00	15.89 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.50 0.80 0.00	18.09 1.05 0.00	19.74 1.24 0.00	22.00 1.41 0.00	17.24 1.04 0.00	17.94 1.11 0.00	19.69 1.16 0.00	17.61 1.00 0.00	17.05 0.87 0.00	19.64 1.15 0.00	17.35 0.96 0.00	16.71 1.04 -0.11	16.70 1.04 -1.68	22.68 1.12 -6.88	18.99 1.13 -3.64	22.60 1.29 -5.68	18.01 1.25 0.00	10.02 0.65 0.00	9.09 0.50 0.00

IP__TICONDEROGA 23804	13.91 0.82 0.00	13.08 0.77 0.00	16.10 0.94 0.00	13.53 0.79 0.00	12.18 0.69 0.00	14.73 1.02 0.00	18.24 1.20 0.00	19.91 1.41 0.00	22.16 1.57 0.00	17.28 1.08 0.00	18.04 1.21 0.00	19.75 1.22 0.00	17.65 1.04 0.00	17.03 0.85 0.00	19.91 1.41 0.00	17.54 1.14 0.00	16.94 1.27 -0.11	16.93 1.27 -1.67	22.91 1.36 -6.86	19.30 1.44 -3.63	22.96 1.66 -5.67	18.28 1.51 0.00	10.14 0.76 0.00	9.19 0.61 0.00
ISLIP_RES_REC 323679	15.14 2.06 0.00	13.96 1.66 0.00	17.06 1.89 0.00	14.33 1.59 0.00	12.83 1.34 0.00	15.28 1.57 0.00	19.25 2.22 0.02	20.85 2.67 0.31	23.39 2.95 0.14	17.75 2.23 0.68	18.97 2.46 0.31	19.71 2.38 1.20	17.24 2.14 1.51	16.72 2.15 1.61	19.56 2.49 1.42	16.85 2.21 1.74	15.73 2.03 1.86	17.30 2.06 -1.25	21.10 2.17 -4.25	19.56 2.42 -2.91	21.87 2.43 -3.81	21.20 2.48 -1.96	10.13 1.29 0.54	9.63 1.22 0.18
JARVIS____ 23743	13.15 0.07 0.00	12.36 0.06 0.00	15.23 0.07 0.00	12.80 0.06 0.00	11.55 0.06 0.00	13.78 0.07 0.00	17.15 0.10 0.00	18.63 0.13 0.00	20.75 0.16 0.00	16.33 0.13 0.00	16.97 0.14 0.00	18.67 0.13 0.00	16.73 0.12 0.00	16.30 0.11 0.00	18.62 0.13 0.00	16.49 0.10 0.00	15.66 0.11 0.00	14.06 0.11 0.04	14.65 0.11 0.15	14.26 0.11 0.08	15.63 0.12 0.12	16.88 0.12 0.00	9.44 0.07 0.00	8.64 0.05 0.00
JENNISON____1 23625	13.66 0.57 0.00	12.82 0.52 0.00	15.81 0.64 0.00	13.29 0.55 0.00	11.99 0.50 0.00	14.37 0.67 0.00	19.12 0.99 -1.08	22.95 1.21 -3.23	21.99 1.40 0.00	17.31 1.10 0.00	18.02 1.18 -0.02	20.66 1.21 -0.92	18.07 1.07 -0.40	19.05 1.02 -1.85	19.62 1.12 -0.01	17.34 0.95 0.00	16.51 0.93 -0.02	15.18 0.84 -0.35	16.99 0.87 -1.43	15.87 0.88 -0.75	17.82 1.01 -1.18	17.78 1.01 0.00	9.90 0.53 0.00	9.03 0.45 0.00
JENNISON____2 23626	13.66 0.57 0.00	12.82 0.52 0.00	15.81 0.64 0.00	13.29 0.55 0.00	11.99 0.50 0.00	14.37 0.67 0.00	19.12 0.99 -1.08	22.95 1.21 -3.23	21.99 1.40 0.00	17.31 1.10 0.00	18.02 1.18 -0.02	20.66 1.21 -0.92	18.07 1.07 -0.40	19.05 1.02 -1.85	19.62 1.12 -0.01	17.34 0.95 0.00	16.51 0.93 -0.02	15.18 0.84 -0.35	16.99 0.87 -1.43	15.87 0.88 -0.75	17.82 1.01 -1.18	17.78 1.01 0.00	9.90 0.53 0.00	9.03 0.45 0.00
JERICO_RISE_WT_PWR 323719	12.72 -0.37 0.00	11.91 -0.40 0.00	14.72 -0.44 0.00	12.41 -0.33 0.00	11.18 -0.31 0.00	13.34 -0.37 0.00	16.63 -0.42 0.00	18.31 -0.19 0.00	20.39 -0.19 0.00	16.00 -0.20 0.00	16.60 -0.23 0.00	18.36 -0.18 0.00	16.41 -0.20 0.00	15.96 -0.23 0.00	18.28 -0.22 0.00	16.26 -0.13 0.00	15.44 -0.12 0.00	13.92 -0.07 0.00	14.66 -0.03 0.00	14.17 -0.06 0.00	15.51 -0.12 0.00	16.43 -0.33 0.00	8.97 -0.40 0.00	8.05 -0.54 0.00
KCE_NY_1 323755	13.87 0.78 0.00	13.02 0.71 0.00	16.05 0.89 0.00	13.49 0.75 0.00	12.18 0.69 0.00	14.63 0.92 0.00	18.23 1.18 0.00	19.84 1.34 0.00	22.12 1.53 0.00	17.35 1.15 0.00	18.05 1.22 0.00	19.82 1.29 0.00	17.74 1.13 0.00	17.21 1.02 0.00	19.77 1.27 0.00	17.46 1.07 0.00	16.80 1.14 -0.11	16.76 1.10 -1.67	22.73 1.18 -6.86	19.04 1.18 -3.63	22.63 1.34 -5.67	18.10 1.34 0.00	10.09 0.72 0.00	9.17 0.58 0.00
KEDC_PORT_JEFF_GT2 24210	15.09 2.00 0.00	13.92 1.62 0.00	17.01 1.85 0.00	14.29 1.55 0.00	12.80 1.30 0.00	15.22 1.51 0.00	19.17 2.15 0.02	20.77 2.58 0.31	23.29 2.84 0.14	17.67 2.15 0.68	18.88 2.37 0.32	19.57 2.29 1.26	17.10 2.06 1.57	16.58 2.07 1.68	19.41 2.40 1.48	16.71 2.12 1.81	15.58 1.95 1.92	17.16 1.98 -1.18	21.03 2.09 -4.25	19.45 2.33 -2.88	21.77 2.33 -3.81	20.99 2.38 -1.85	10.07 1.25 0.55	9.59 1.18 0.18
KEDC_PORT_JEFF_GT3 24211	15.09 2.00 0.00	13.92 1.62 0.00	17.01 1.85 0.00	14.29 1.55 0.00	12.80 1.30 0.00	15.22 1.51 0.00	19.17 2.15 0.02	20.77 2.58 0.31	23.29 2.84 0.14	17.67 2.15 0.68	18.88 2.37 0.32	19.57 2.29 1.26	17.10 2.06 1.57	16.58 2.07 1.68	19.41 2.40 1.48	16.71 2.12 1.81	15.58 1.95 1.92	17.16 1.98 -1.18	21.03 2.09 -4.25	19.45 2.33 -2.88	21.77 2.33 -3.81	20.99 2.38 -1.85	10.07 1.25 0.55	9.59 1.18 0.18
KEDC_GLWD_GT4 24219	14.09 1.00 0.00	13.22 0.92 0.00	16.24 1.07 0.00	13.65 0.92 0.00	12.32 0.83 0.00	14.75 1.05 0.00	18.51 1.49 0.02	19.90 1.71 0.31	22.42 1.98 0.14	17.05 1.53 0.68	18.64 1.73 -0.09	21.87 1.78 -1.55	19.83 1.64 -1.58	19.38 1.66 -1.54	21.79 1.95 -1.34	19.51 1.72 -1.40	18.63 1.59 -1.48	19.95 1.54 -4.42	20.50 1.56 -4.25	20.06 1.57 -4.25	21.47 1.69 -4.15	25.73 1.72 -7.25	10.45 0.94 -0.14	9.23 0.82 0.18
KEDC_GLWD_GT5 24220	14.09 1.00 0.00	13.22 0.92 0.00	16.24 1.07 0.00	13.65 0.92 0.00	12.32 0.83 0.00	14.75 1.05 0.00	18.51 1.49 0.02	19.90 1.71 0.31	22.42 1.98 0.14	17.05 1.53 0.68	18.64 1.73 -0.09	21.87 1.78 -1.55	19.83 1.64 -1.58	19.38 1.66 -1.54	21.79 1.95 -1.34	19.51 1.72 -1.40	18.63 1.59 -1.48	19.95 1.54 -4.42	20.50 1.56 -4.25	20.06 1.57 -4.25	21.47 1.69 -4.15	25.73 1.72 -7.25	10.45 0.94 -0.14	9.23 0.82 0.18
KENSICO____ 23655	13.92 0.84 0.00	13.04 0.73 0.00	16.01 0.85 0.00	13.46 0.72 0.00	12.15 0.66 0.00	14.57 0.86 0.00	18.30 1.24 -0.01	20.07 1.43 -0.14	22.33 1.69 -0.06	17.78 1.30 -0.28	18.44 1.42 -0.19	20.14 1.46 -0.14	18.20 1.36 -0.23	17.80 1.35 -0.26	20.35 1.62 -0.23	18.14 1.43 -0.32	17.36 1.36 -0.44	16.64 1.28 -1.37	20.51 1.33 -4.50	17.89 1.31 -2.35	20.69 1.41 -3.65	18.22 1.43 -0.02	10.30 0.79 -0.13	9.34 0.68 -0.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.95 0.86 0.00	13.06 0.76 0.00	16.04 0.88 0.00	13.48 0.74 0.00	12.17 0.67 0.00	14.59 0.89 0.00	18.33 1.28 0.00	20.00 1.50 0.00	22.31 1.73 0.00	17.57 1.37 0.00	18.29 1.47 0.00	20.00 1.47 0.00	17.97 1.36 0.00	17.53 1.35 0.00	20.13 1.63 0.00	17.83 1.44 0.00	17.00 1.38 -0.07	16.28 1.28 -1.01	20.19 1.35 -4.15	17.75 1.33 -2.19	20.46 1.44 -3.39	18.23 1.46 0.00	10.16 0.79 0.00	9.25 0.67 0.00
KIAC_JFK_GT1 23816	14.02 0.94 0.00	13.11 0.81 0.00	16.10 0.94 0.00	13.58 0.84 0.00	12.24 0.75 0.00	14.70 0.99 0.00	18.84 1.47 -0.33	24.28 1.71 -4.08	24.29 1.89 -1.82	-71.73 1.43 89.37	-73.77 1.51 92.12	24.45 1.55 -4.37	25.04 1.44 -6.99	25.58 1.43 -7.97	27.34 1.72 -7.13	27.62 1.54 -9.69	28.43 1.51 -11.36	25.49 1.39 -10.11	23.00 1.37 -6.95	18.31 1.35 -2.72	20.80 1.49 -3.68	18.89 1.59 -0.53	14.45 0.96 -4.12	11.65 0.79 -2.27
KIAC_JFK_GT2 23817	14.02 0.94 0.00	13.11 0.81 0.00	16.10 0.94 0.00	13.58 0.84 0.00	12.24 0.75 0.00	14.70 0.99 0.00	18.84 1.47 -0.33	24.28 1.71 -4.08	24.29 1.89 -1.82	-71.73 1.43 89.37	-73.77 1.51 92.12	24.45 1.55 -4.37	25.04 1.44 -6.99	25.58 1.43 -7.97	27.34 1.72 -7.13	27.62 1.54 -9.69	28.43 1.51 -11.36	25.49 1.39 -10.11	23.00 1.37 -6.95	18.31 1.35 -2.72	20.80 1.49 -3.68	18.89 1.59 -0.53	14.45 0.96 -4.12	11.65 0.79 -2.27

KINTIGH____ 23543	12.36 -0.72 0.00	11.64 -0.66 0.00	14.35 -0.82 0.00	12.11 -0.62 0.00	10.92 -0.58 0.00	13.04 -0.66 0.00	14.84 -1.00 1.21	14.03 -0.86 3.62	19.76 -0.83 0.00	15.57 -0.63 0.00	15.81 -0.66 0.36	15.97 -0.89 1.67	15.07 -0.82 0.72	9.97 -0.81 5.40	13.88 -1.01 3.61	14.43 -0.97 0.99	14.66 -0.83 0.07	13.24 -0.78 -0.03	13.71 -0.82 0.15	12.33 -0.74 1.16	15.39 -0.69 -0.44	16.02 -0.74 0.00	8.99 -0.39 0.00	8.29 -0.29 0.00
LEDERLE____ 23769	13.91 0.82 0.00	13.02 0.72 0.00	15.99 0.83 0.00	13.45 0.71 0.00	12.13 0.64 0.00	14.55 0.84 0.00	18.28 1.23 0.00	19.91 1.41 0.00	22.22 1.63 0.00	17.47 1.27 0.00	18.21 1.38 0.00	19.96 1.42 0.00	17.94 1.33 0.00	17.51 1.33 0.00	20.11 1.61 0.00	17.82 1.43 0.00	16.98 1.36 -0.07	16.24 1.28 -0.98	20.02 1.32 -4.00	17.65 1.30 -2.12	20.35 1.40 -3.32	18.18 1.42 0.00	10.15 0.77 0.00	9.24 0.66 0.00
LINDEN COGEN____ 23786	13.99 0.90 0.00	13.09 0.79 0.00	16.08 0.91 0.00	13.55 0.81 0.00	12.23 0.74 0.00	14.68 0.97 0.00	18.77 1.40 -0.33	24.18 1.60 -4.08	24.28 1.87 -1.82	26.16 1.41 -8.55	24.16 1.53 -5.80	24.48 1.58 -4.37	25.06 1.46 -6.99	25.61 1.45 -7.97	27.36 1.74 -7.13	27.62 1.54 -9.69	28.38 1.46 -11.36	25.48 1.37 -10.11	23.06 1.42 -6.95	18.35 1.40 -2.72	20.81 1.50 -3.68	18.83 1.54 -0.53	14.35 0.86 -4.12	11.61 0.75 -2.27
LIPA_MISC_IPP 23656	15.12 2.04 0.00	13.93 1.63 0.00	17.04 1.88 0.00	14.32 1.58 0.00	12.80 1.31 0.00	15.21 1.50 0.00	19.15 2.13 0.02	20.78 2.59 0.31	23.28 2.84 0.14	17.66 2.13 0.68	18.85 2.35 0.32	19.51 2.23 1.25	17.04 2.00 1.56	16.52 2.00 1.66	19.33 2.31 1.47	16.65 2.05 1.79	15.53 1.88 1.91	17.12 1.93 -1.19	20.98 2.04 -4.25	19.46 2.33 -2.89	21.79 2.36 -3.81	21.06 2.43 -1.87	10.09 1.27 0.55	9.61 1.21 0.18
LISF____SOLAR 323691	15.17 2.08 0.00	13.96 1.66 0.00	17.08 1.92 0.00	14.35 1.61 0.00	12.82 1.33 0.00	15.23 1.53 0.00	19.18 2.16 0.02	20.82 2.63 0.31	23.32 2.87 0.14	17.68 2.16 0.68	18.87 2.37 0.32	19.52 2.23 1.24	17.05 2.00 1.56	16.53 2.00 1.66	19.34 2.31 1.47	16.66 2.05 1.79	15.54 1.89 1.91	17.14 1.95 -1.20	21.01 2.07 -4.25	19.49 2.37 -2.89	21.84 2.40 -3.81	21.11 2.47 -1.87	10.12 1.29 0.55	9.64 1.23 0.18
LITTLE FALLS____HYD 24013	13.37 0.28 0.00	12.57 0.27 0.00	15.48 0.31 0.00	13.00 0.26 0.00	11.74 0.25 0.00	14.08 0.37 0.00	17.58 0.53 0.00	19.20 0.70 0.00	21.46 0.86 0.00	16.83 0.63 0.00	17.49 0.67 0.00	19.18 0.65 0.00	17.17 0.56 0.00	16.71 0.53 0.00	19.15 0.65 0.00	16.92 0.54 0.00	16.15 0.60 0.00	14.56 0.61 0.04	15.21 0.67 0.15	14.82 0.66 0.08	16.31 0.81 0.12	17.54 0.78 0.00	9.79 0.42 0.00	8.89 0.30 0.00
LI_NEWBRDGE____DRP 323616	14.08 1.00 0.00	13.26 0.96 0.00	16.27 1.10 0.00	13.69 0.95 0.00	12.34 0.85 0.00	14.75 1.05 0.00	18.49 1.47 0.02	19.89 1.70 0.31	22.38 1.93 0.14	17.00 1.48 0.68	18.07 1.70 0.46	18.08 1.75 2.20	15.58 1.61 2.64	15.06 1.64 2.76	17.98 1.92 2.43	15.19 1.69 2.89	14.00 1.51 3.07	15.59 1.51 -0.09	20.43 1.49 -4.25	18.21 1.56 -2.43	20.97 1.65 -3.69	18.46 1.67 -0.03	9.52 0.93 0.78	9.24 0.83 0.18
LONG_LAKE_PHOENIX 24014	12.92 -0.16 0.00	12.13 -0.17 0.00	14.95 -0.22 0.00	12.55 -0.19 0.00	11.32 -0.17 0.00	13.50 -0.21 0.00	16.75 -0.29 0.00	18.19 -0.31 0.00	20.29 -0.30 0.00	15.99 -0.21 0.00	16.63 -0.20 0.00	18.25 -0.28 0.00	16.36 -0.25 0.00	15.95 -0.23 0.00	18.18 -0.32 0.00	16.07 -0.32 0.00	15.25 -0.30 0.00	13.81 -0.26 -0.08	14.72 -0.28 -0.32	14.14 -0.27 -0.17	15.62 -0.27 -0.26	16.45 -0.32 0.00	9.20 -0.17 0.00	8.46 -0.12 0.00
LOVETT____3 23632	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.77 0.00	13.40 0.67 0.00	12.10 0.60 0.00	14.50 0.80 0.00	18.21 1.16 0.00	19.84 1.34 0.00	22.13 1.54 0.00	17.40 1.20 0.00	18.12 1.30 0.00	19.88 1.35 0.00	17.86 1.26 0.00	17.44 1.25 0.00	20.02 1.52 0.00	17.74 1.34 0.00	16.90 1.28 -0.07	16.18 1.21 -0.99	19.98 1.25 -4.03	17.60 1.23 -2.13	20.30 1.32 -3.34	18.10 1.34 0.00	10.11 0.73 0.00	9.21 0.62 0.00
LOVETT____4 23642	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.77 0.00	13.40 0.67 0.00	12.10 0.60 0.00	14.50 0.80 0.00	18.21 1.16 0.00	19.84 1.34 0.00	22.13 1.54 0.00	17.40 1.20 0.00	18.12 1.30 0.00	19.88 1.35 0.00	17.86 1.26 0.00	17.44 1.25 0.00	20.02 1.52 0.00	17.74 1.34 0.00	16.90 1.28 -0.07	16.18 1.21 -0.99	19.98 1.25 -4.03	17.60 1.23 -2.13	20.30 1.32 -3.34	18.10 1.34 0.00	10.11 0.73 0.00	9.21 0.62 0.00
LOVETT____5 23593	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.77 0.00	13.40 0.67 0.00	12.10 0.60 0.00	14.50 0.80 0.00	18.21 1.16 0.00	19.84 1.34 0.00	22.13 1.54 0.00	17.40 1.20 0.00	18.12 1.30 0.00	19.88 1.35 0.00	17.86 1.26 0.00	17.44 1.25 0.00	20.02 1.52 0.00	17.74 1.34 0.00	16.90 1.28 -0.07	16.18 1.21 -0.99	19.98 1.25 -4.03	17.60 1.23 -2.13	20.30 1.32 -3.34	18.10 1.34 0.00	10.11 0.73 0.00	9.21 0.62 0.00
LOWER RAQUET____HYD 24057	12.38 -0.71 0.00	11.64 -0.66 0.00	14.38 -0.79 0.00	12.08 -0.65 0.00	10.92 -0.57 0.00	13.03 -0.68 0.00	16.24 -0.81 0.00	17.65 -0.85 0.00	19.55 -1.03 0.00	15.32 -0.88 0.00	15.86 -0.96 0.00	17.58 -0.95 0.00	15.73 -0.88 0.00	15.29 -0.89 0.00	17.45 -1.04 0.00	15.53 -0.86 0.00	14.72 -0.84 0.00	13.26 -0.73 0.00	13.95 -0.74 0.00	13.49 -0.74 0.00	14.78 -0.85 0.00	15.84 -0.92 0.00	8.78 -0.59 0.00	7.99 -0.60 0.00
LOWER____HUDSON 24059	13.74 0.65 0.00	12.90 0.59 0.00	15.91 0.74 0.00	13.37 0.63 0.00	12.07 0.58 0.00	14.44 0.73 0.00	17.93 0.88 0.00	19.50 1.00 0.00	21.75 1.17 0.00	17.09 0.89 0.00	17.79 0.96 0.00	19.54 1.01 0.00	17.50 0.89 0.00	17.03 0.85 0.00	19.56 1.07 0.00	17.28 0.89 0.00	16.61 0.95 -0.11	16.53 0.91 -1.63	22.33 0.97 -6.67	18.70 0.94 -3.53	22.22 1.08 -5.51	17.85 1.09 0.00	9.98 0.60 0.00	9.07 0.49 0.00
LWR____OSWEGATCHIE_HYD 23850	12.50 -0.59 0.00	11.75 -0.55 0.00	14.49 -0.67 0.00	12.18 -0.56 0.00	11.00 -0.49 0.00	13.15 -0.55 0.00	16.43 -0.62 0.00	17.87 -0.63 0.00	19.86 -0.73 0.00	15.59 -0.61 0.00	16.17 -0.66 0.00	17.85 -0.69 0.00	15.95 -0.66 0.00	15.49 -0.69 0.00	17.68 -0.82 0.00	15.67 -0.72 0.00	14.86 -0.69 0.00	13.40 -0.59 0.00	14.09 -0.59 0.00	13.64 -0.60 0.00	14.96 -0.67 0.00	16.01 -0.76 0.00	8.88 -0.50 0.00	8.06 -0.52 0.00
LYONS_FALL_HYD 23570	13.05 -0.04 0.00	12.26 -0.04 0.00	15.12 -0.05 0.00	12.70 -0.04 0.00	11.46 -0.03 0.00	13.72 0.02 0.00	17.15 0.10 0.00	18.68 0.18 0.00	20.82 0.23 0.00	16.37 0.17 0.00	17.03 0.20 0.00	18.72 0.18 0.00	16.74 0.13 0.00	16.27 0.08 0.00	18.55 0.06 0.00	16.40 0.01 0.00	15.57 0.02 0.00	14.04 0.05 0.00	14.75 0.07 0.00	14.30 0.07 0.00	15.72 0.09 0.00	16.81 0.04 0.00	9.35 -0.02 0.00	8.51 -0.07 0.00

MADISON___COUNTY_LFGE 323628	13.33 0.24 0.00	12.52 0.22 0.00	15.43 0.26 0.00	12.97 0.23 0.00	11.70 0.21 0.00	14.00 0.29 0.00	17.48 0.43 0.00	19.04 0.54 0.00	21.24 0.65 0.00	16.72 0.52 0.00	17.40 0.57 0.00	19.11 0.57 0.00	17.11 0.50 0.00	16.63 0.45 0.00	18.96 0.46 0.00	16.76 0.37 0.00	15.92 0.36 0.00	14.38 0.35 -0.04	15.21 0.38 -0.14	14.69 0.38 -0.07	16.20 0.45 -0.12	17.19 0.43 0.00	9.59 0.21 0.00	8.75 0.17 0.00
MAPLE_RIDGE_WT_1 323574	13.02 -0.07 0.00	12.24 -0.06 0.00	15.09 -0.08 0.00	12.67 -0.06 0.00	11.44 -0.06 0.00	13.64 -0.07 0.00	16.96 -0.09 0.00	18.41 -0.10 0.00	20.48 -0.11 0.00	16.10 -0.10 0.00	16.73 -0.10 0.00	18.44 -0.10 0.00	16.51 -0.10 0.00	16.08 -0.10 0.00	18.37 -0.13 0.00	16.28 -0.12 0.00	15.42 -0.13 0.00	13.82 -0.09 0.07	14.28 -0.11 0.30	13.95 -0.13 0.16	15.24 -0.14 0.25	16.59 -0.17 0.00	9.23 -0.15 0.00	8.42 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	13.02 -0.07 0.00	12.24 -0.06 0.00	15.09 -0.08 0.00	12.67 -0.06 0.00	11.44 -0.06 0.00	13.64 -0.07 0.00	16.96 -0.09 0.00	18.41 -0.10 0.00	20.48 -0.11 0.00	16.10 -0.10 0.00	16.73 -0.10 0.00	18.44 -0.10 0.00	16.51 -0.10 0.00	16.08 -0.10 0.00	18.37 -0.13 0.00	16.28 -0.12 0.00	15.42 -0.13 0.00	13.82 -0.09 0.07	14.28 -0.11 0.30	13.95 -0.13 0.16	15.24 -0.14 0.25	16.59 -0.17 0.00	9.23 -0.15 0.00	8.42 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	12.75 -0.34 0.00	11.93 -0.38 0.00	14.75 -0.42 0.00	12.44 -0.30 0.00	11.20 -0.29 0.00	13.36 -0.35 0.00	16.67 -0.38 0.00	18.37 -0.13 0.00	20.41 -0.18 0.00	16.01 -0.19 0.00	16.63 -0.20 0.00	18.37 -0.16 0.00	16.42 -0.19 0.00	15.97 -0.21 0.00	18.30 -0.19 0.00	16.28 -0.11 0.00	15.45 -0.10 0.00	13.94 -0.05 0.00	14.67 -0.01 0.00	14.19 -0.04 0.00	15.53 -0.10 0.00	16.46 -0.31 0.00	8.97 -0.41 0.00	8.02 -0.57 0.00
MARSH_HILL_WT_PWR 323713	13.25 0.16 0.00	12.44 0.14 0.00	15.35 0.19 0.00	12.94 0.20 0.00	11.63 0.14 0.00	13.95 0.24 0.00	20.82 0.89 -2.88	28.49 1.35 -8.64	22.18 1.59 0.00	17.46 1.26 0.00	18.18 1.32 -0.03	23.99 1.25 -4.21	19.62 1.20 -1.81	26.90 0.76 -9.96	23.01 0.32 -4.20	17.43 0.22 -0.82	15.89 0.26 -0.08	14.43 0.15 -0.28	16.23 0.19 -1.34	15.99 0.30 -1.45	16.76 0.41 -0.72	17.12 0.35 0.00	9.59 0.22 0.00	8.80 0.21 0.00
MG INDUSTRY___DRP 24185	13.65 0.56 0.00	12.82 0.51 0.00	15.79 0.63 0.00	13.28 0.54 0.00	11.98 0.49 0.00	14.34 0.63 0.00	17.80 0.75 0.00	19.35 0.84 0.00	21.59 1.01 0.00	16.97 0.77 0.00	17.67 0.84 0.00	19.40 0.87 0.00	17.39 0.78 0.00	16.94 0.76 0.00	19.42 0.92 0.00	17.18 0.78 0.00	16.46 0.81 -0.10	16.26 0.77 -1.51	21.66 0.80 -6.17	18.28 0.79 -3.26	21.59 0.87 -5.09	17.64 0.88 0.00	9.89 0.51 0.00	9.00 0.42 0.00
MID___OSWEGATCHIE_HYD 23849	12.50 -0.59 0.00	11.75 -0.55 0.00	14.49 -0.67 0.00	12.18 -0.56 0.00	11.00 -0.49 0.00	13.15 -0.55 0.00	16.43 -0.62 0.00	17.87 -0.63 0.00	19.86 -0.73 0.00	15.59 -0.61 0.00	16.17 -0.66 0.00	17.85 -0.69 0.00	15.95 -0.66 0.00	15.49 -0.69 0.00	17.68 -0.82 0.00	15.67 -0.72 0.00	14.86 -0.69 0.00	13.40 -0.59 0.00	14.09 -0.59 0.00	13.64 -0.60 0.00	14.96 -0.67 0.00	16.01 -0.76 0.00	8.88 -0.50 0.00	8.06 -0.52 0.00
MID___RAQUETTE_HYD 23851	12.38 -0.71 0.00	11.64 -0.66 0.00	14.38 -0.79 0.00	12.08 -0.65 0.00	10.92 -0.57 0.00	13.03 -0.68 0.00	16.24 -0.81 0.00	17.65 -0.85 0.00	19.55 -1.03 0.00	15.32 -0.88 0.00	15.86 -0.96 0.00	17.58 -0.95 0.00	15.73 -0.88 0.00	15.29 -0.89 0.00	17.45 -1.04 0.00	15.53 -0.86 0.00	14.72 -0.84 0.00	13.26 -0.73 0.00	13.95 -0.74 0.00	13.49 -0.74 0.00	14.78 -0.85 0.00	15.84 -0.92 0.00	8.78 -0.59 0.00	7.99 -0.60 0.00
MILLIKEN___1 23584	13.33 0.24 0.00	12.52 0.21 0.00	15.43 0.26 0.00	12.96 0.22 0.00	11.69 0.20 0.00	13.99 0.28 0.00	19.15 0.42 -1.69	24.10 0.53 -5.07	21.20 0.61 0.00	16.70 0.50 0.00	17.35 0.52 0.00	20.52 0.47 -1.51	17.67 0.41 -0.65	19.09 0.38 -2.53	18.89 0.38 -0.01	16.69 0.30 0.00	15.88 0.31 -0.01	14.50 0.31 -0.20	15.84 0.32 -0.83	15.02 0.35 -0.44	16.75 0.43 -0.68	17.18 0.41 0.00	9.59 0.22 0.00	8.78 0.19 0.00
MILLIKEN___2 23585	13.33 0.24 0.00	12.52 0.21 0.00	15.43 0.26 0.00	12.96 0.22 0.00	11.69 0.20 0.00	13.99 0.28 0.00	19.15 0.42 -1.69	24.10 0.53 -5.07	21.20 0.61 0.00	16.70 0.50 0.00	17.35 0.52 0.00	20.52 0.47 -1.51	17.67 0.41 -0.65	19.09 0.38 -2.53	18.89 0.38 -0.01	16.69 0.30 0.00	15.88 0.31 -0.01	14.50 0.31 -0.20	15.84 0.32 -0.83	15.02 0.35 -0.44	16.75 0.43 -0.68	17.18 0.41 0.00	9.59 0.22 0.00	8.78 0.19 0.00
MILLIKEN___DIESEL 23629	13.33 0.24 0.00	12.52 0.21 0.00	15.43 0.26 0.00	12.96 0.22 0.00	11.69 0.20 0.00	13.99 0.28 0.00	19.15 0.42 -1.69	24.10 0.53 -5.07	21.20 0.61 0.00	16.70 0.50 0.00	17.35 0.52 0.00	20.52 0.47 -1.51	17.67 0.41 -0.65	19.09 0.38 -2.53	18.89 0.38 -0.01	16.69 0.30 0.00	15.88 0.31 -0.01	14.50 0.31 -0.20	15.84 0.32 -0.83	15.02 0.35 -0.44	16.75 0.43 -0.68	17.18 0.41 0.00	9.59 0.22 0.00	8.78 0.19 0.00
MILLSEAT___LFGE 323607	12.47 -0.62 0.00	11.73 -0.57 0.00	14.46 -0.71 0.00	12.23 -0.51 0.00	11.02 -0.47 0.00	13.21 -0.50 0.00	15.02 -0.81 1.22	14.31 -0.54 3.65	20.12 -0.47 0.00	15.86 -0.34 0.00	16.32 -0.35 0.15	16.23 -0.57 1.73	15.34 -0.53 0.74	13.73 -0.55 1.90	20.37 -0.74 -2.61	17.73 -0.76 -2.10	15.13 -0.62 -0.19	13.77 -0.60 -0.38	16.20 -0.63 -2.14	17.28 -0.53 -3.58	15.70 -0.42 -0.49	16.32 -0.45 -0.01	9.15 -0.23 -0.01	8.43 -0.16 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.89 0.80 0.00	13.00 0.70 0.00	15.97 0.80 0.00	13.43 0.69 0.00	12.12 0.63 0.00	14.53 0.82 0.00	18.25 1.19 -0.01	19.98 1.37 -0.11	22.25 1.61 -0.05	17.67 1.24 -0.23	18.34 1.35 -0.15	20.05 1.40 -0.11	18.09 1.30 -0.18	17.69 1.29 -0.21	20.24 1.56 -0.19	18.02 1.37 -0.26	17.23 1.31 -0.37	16.53 1.23 -1.30	20.40 1.28 -4.43	17.81 1.26 -2.32	20.60 1.36 -3.61	18.15 1.37 -0.01	10.24 0.75 -0.11	9.29 0.65 -0.06
MODEL_CITY_ENERGY 24167	12.10 -0.99 0.00	11.40 -0.91 0.00	14.04 -1.12 0.00	11.88 -0.86 0.00	10.70 -0.79 0.00	12.80 -0.90 0.00	14.65 -1.37 1.03	14.24 -1.17 3.09	19.39 -1.20 0.00	15.30 -0.90 0.00	15.50 -0.93 0.40	15.78 -1.20 1.55	14.83 -1.12 0.66	11.66 -1.14 3.38	15.74 -1.40 1.35	16.63 -1.35 -1.58	14.55 -1.16 -0.15	13.23 -1.10 -0.33	15.38 -1.15 -1.84	16.10 -1.04 -2.91	15.15 -0.99 -0.51	15.72 -1.05 -0.01	8.85 -0.53 -0.01	8.18 -0.41 0.00
MODERN_LFGE___ 323580	12.10 -0.99 0.00	11.40 -0.91 0.00	14.04 -1.12 0.00	11.88 -0.86 0.00	10.70 -0.79 0.00	12.80 -0.90 0.00	14.65 -1.37 1.03	14.24 -1.17 3.09	19.39 -1.20 0.00	15.30 -0.90 0.00	15.50 -0.93 0.40	15.78 -1.20 1.55	14.83 -1.12 0.66	11.66 -1.14 3.38	15.74 -1.40 1.35	16.63 -1.35 -1.58	14.55 -1.16 -0.15	13.23 -1.10 -0.33	15.38 -1.15 -1.84	16.10 -1.04 -2.91	15.15 -0.99 -0.51	15.72 -1.05 -0.01	8.85 -0.53 -0.01	8.18 -0.41 0.00

MOHAWK_PAPER___DRP 24187	13.74 0.66 0.00	12.90 0.60 0.00	15.90 0.73 0.00	13.37 0.63 0.00	12.06 0.57 0.00	14.43 0.73 0.00	17.96 0.91 0.00	19.56 1.06 0.00	21.85 1.26 0.00	17.17 0.97 0.00	17.88 1.05 0.00	19.64 1.11 0.00	17.59 0.98 0.00	17.12 0.94 0.00	19.63 1.14 0.00	17.35 0.97 0.00	16.68 1.02 -0.11	16.52 0.96 -1.57	22.12 1.01 -6.43	18.60 0.97 -3.40	22.01 1.07 -5.31	17.84 1.08 0.00	9.98 0.60 0.00	9.07 0.48 0.00
MONGAUP___HYD 23641	13.88 0.79 0.00	12.99 0.69 0.00	15.97 0.80 0.00	13.43 0.69 0.00	12.12 0.63 0.00	14.53 0.82 0.00	18.09 1.04 0.00	19.74 1.24 0.00	21.92 1.33 0.00	17.20 1.00 0.00	17.89 1.06 0.00	19.65 1.11 0.00	17.66 1.05 0.00	17.23 1.04 0.00	19.76 1.26 0.00	17.51 1.11 0.00	16.67 1.06 -0.06	15.87 0.99 -0.89	19.37 1.04 -3.65	17.20 1.04 -1.93	19.81 1.15 -3.03	17.90 1.13 0.00	9.98 0.60 0.00	9.09 0.50 0.00
MONTAUK___DIESEL 23721	15.80 2.71 0.00	14.55 2.25 0.00	17.82 2.65 0.00	14.92 2.18 0.00	13.29 1.80 0.00	15.79 2.09 0.00	19.93 2.91 0.02	21.68 3.50 0.31	24.25 3.81 0.14	18.40 2.88 0.68	19.62 3.11 0.32	20.30 3.01 1.25	17.71 2.66 1.56	17.13 2.61 1.66	19.98 2.95 1.47	17.21 2.61 1.79	16.09 2.45 1.91	17.68 2.49 -1.19	21.58 2.64 -4.25	20.08 2.96 -2.89	22.54 3.10 -3.81	21.82 3.19 -1.87	10.49 1.66 0.55	9.95 1.54 0.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.02 0.93 0.00	13.12 0.82 0.00	16.11 0.95 0.00	13.58 0.84 0.00	12.25 0.76 0.00	14.70 0.99 0.00	18.92 1.42 -0.46	25.85 1.62 -5.72	25.05 1.91 -2.56	29.68 1.47 -12.01	26.58 1.59 -8.16	26.32 1.65 -6.14	27.97 1.52 -9.83	28.91 1.51 -11.21	30.32 1.80 -10.02	31.61 1.59 -13.62	33.01 1.51 -15.95	29.19 1.43 -13.77	24.13 1.47 -7.97	18.56 1.45 -2.88	20.88 1.56 -3.68	19.10 1.59 -0.74	16.04 0.88 -5.79	12.55 0.77 -3.20
MUNSVILLE_WIND_PWR 323609	13.92 0.83 0.00	13.06 0.76 0.00	16.11 0.94 0.00	13.54 0.80 0.00	12.23 0.73 0.00	14.69 0.99 0.00	19.80 1.46 -1.29	24.15 1.78 -3.86	22.61 2.02 0.00	17.79 1.58 0.00	18.52 1.67 -0.02	21.41 1.74 -1.14	18.62 1.52 -0.49	19.74 1.45 -2.11	20.09 1.58 -0.01	17.74 1.35 0.00	16.88 1.31 -0.02	15.51 1.21 -0.31	17.22 1.26 -1.27	16.17 1.27 -0.67	18.13 1.45 -1.05	18.22 1.46 0.00	10.12 0.75 0.00	9.21 0.62 0.00
N SALMON___HYD 24042	12.73 -0.36 0.00	11.92 -0.38 0.00	14.74 -0.43 0.00	12.41 -0.33 0.00	11.19 -0.30 0.00	13.36 -0.35 0.00	16.67 -0.38 0.00	18.34 -0.17 0.00	20.41 -0.18 0.00	15.99 -0.21 0.00	16.58 -0.24 0.00	18.33 -0.20 0.00	16.38 -0.23 0.00	15.92 -0.26 0.00	18.22 -0.28 0.00	16.20 -0.19 0.00	15.38 -0.17 0.00	13.88 -0.11 0.00	14.62 -0.07 0.00	14.13 -0.10 0.00	15.47 -0.15 0.00	16.44 -0.33 0.00	9.00 -0.37 0.00	8.09 -0.49 0.00
N.E._GEN_SANDY PD 24062	13.99 0.63 -0.28	12.92 0.57 -0.05	15.93 0.71 -0.06	15.48 0.60 -2.14	14.11 0.55 -2.07	17.02 0.69 -2.62	18.14 0.86 -0.23	20.31 0.97 -0.84	21.51 1.15 0.22	17.08 0.88 0.00	17.78 0.95 0.00	19.53 0.99 0.00	17.49 0.88 0.00	17.00 0.82 0.00	19.52 1.03 0.00	17.24 0.85 0.00	16.67 0.91 -0.20	16.38 0.85 -1.53	23.19 0.91 -7.59	18.43 0.87 -3.33	21.85 0.99 -5.24	17.78 1.01 0.00	12.31 0.57 -2.36	11.69 0.48 -2.63
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.88 0.79 0.00	13.00 0.69 0.00	15.96 0.79 0.00	13.42 0.68 0.00	12.11 0.62 0.00	14.52 0.81 0.00	18.24 1.19 0.00	19.86 1.36 0.00	22.17 1.58 0.00	17.43 1.22 0.00	18.16 1.33 0.00	19.91 1.37 0.00	17.89 1.28 0.00	17.47 1.28 0.00	20.05 1.56 0.00	17.77 1.38 0.00	16.93 1.31 -0.07	16.20 1.23 -0.98	19.98 1.28 -4.01	17.62 1.26 -2.12	20.31 1.36 -3.33	18.14 1.37 0.00	10.12 0.75 0.00	9.22 0.64 0.00
NARROWS_GT1_1 24228	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT1_2 24229	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT1_3 24230	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT1_4 24231	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT1_5 24232	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT1_6 24233	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT1_7 24234	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78

NARROWS_GT1_8 24235	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_1 24236	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_2 24237	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_3 24238	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_4 24239	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_5 24240	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_6 24241	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_7 24242	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NARROWS_GT2_8 24243	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.99 0.90 0.00	13.11 0.80 0.00	16.13 0.96 0.00	13.56 0.82 0.00	12.24 0.75 0.00	14.68 0.98 0.00	18.38 1.33 0.00	20.06 1.56 0.00	22.46 1.87 0.00	17.71 1.51 0.00	18.46 1.63 0.00	20.26 1.72 0.00	18.17 1.56 0.00	17.71 1.53 0.00	20.28 1.79 0.00	17.98 1.58 0.00	17.16 1.51 -0.09	16.69 1.41 -1.30	21.48 1.49 -5.30	18.51 1.48 -2.80	21.63 1.64 -4.36	18.42 1.65 0.00	10.24 0.87 0.00	9.29 0.70 0.00
NEG CAPITAL___MECHNVIL 23645	13.89 0.80 0.00	13.03 0.73 0.00	16.08 0.91 0.00	13.51 0.77 0.00	12.19 0.70 0.00	14.63 0.92 0.00	18.23 1.18 0.00	19.84 1.34 0.00	22.12 1.53 0.00	17.36 1.16 0.00	18.05 1.23 0.00	19.82 1.29 0.00	17.75 1.14 0.00	17.23 1.05 0.00	19.78 1.29 0.00	17.48 1.09 0.00	16.82 1.15 -0.11	16.76 1.11 -1.66	22.69 1.19 -6.81	19.01 1.17 -3.60	22.59 1.34 -5.62	18.11 1.34 0.00	10.10 0.72 0.00	9.17 0.58 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.54 -0.55 0.00	11.79 -0.52 0.00	14.52 -0.64 0.00	12.24 -0.50 0.00	11.04 -0.45 0.00	13.22 -0.49 0.00	15.06 -0.57 1.41	14.81 0.55 4.24	21.13 0.55 0.00	15.78 -0.42 0.00	16.38 -0.45 0.00	15.11 -0.60 2.82	14.84 -0.56 1.21	11.27 -0.55 4.36	17.79 -0.69 0.01	15.73 -0.66 0.00	15.00 -0.56 -0.01	13.58 -0.52 -0.11	14.60 -0.56 -0.48	13.97 -0.51 -0.25	15.56 -0.47 -0.39	16.23 -0.54 0.00	9.07 -0.31 0.00	8.33 -0.26 0.00
NEG CENTRAL___DRP 24199	13.06 -0.03 0.00	12.27 -0.03 0.00	15.13 -0.03 0.00	12.73 -0.01 0.00	11.48 -0.02 0.00	13.74 0.03 0.00	25.93 0.13 -8.75	45.05 0.29 -26.26	20.95 0.36 0.00	16.52 0.31 0.00	17.19 0.36 0.00	28.70 0.27 -9.89	21.09 0.23 -4.25	30.17 0.15 -13.84	18.54 0.05 0.00	16.39 -0.01 0.00	15.59 0.03 -0.01	14.14 0.02 -0.13	15.23 0.02 -0.53	14.57 0.06 -0.28	16.19 0.12 -0.44	16.85 0.08 0.00	9.41 0.04 0.00	8.63 0.05 0.00
NEG CENTRAL___INDECK 23768	13.15 0.06 0.00	12.34 0.04 0.00	15.21 0.04 0.00	12.83 0.09 0.00	11.56 0.07 0.00	13.89 0.18 0.00	21.10 0.68 -3.37	31.08 2.47 -10.11	23.43 2.84 0.00	18.42 2.22 0.00	19.18 2.31 -0.04	25.05 2.31 -4.20	20.55 2.14 -1.80	28.53 1.67 -10.68	24.73 1.29 -4.94	18.42 1.07 -0.97	16.72 1.08 -0.09	14.39 0.17 -0.23	15.99 0.20 -1.10	15.71 0.28 -1.19	16.67 0.45 -0.59	17.19 0.42 0.00	9.60 0.22 0.00	8.80 0.21 0.00
NEG CENTRAL___SENECA 23627	13.13 0.04 0.00	12.33 0.03 0.00	15.20 0.04 0.00	12.80 0.06 0.00	11.54 0.05 0.00	13.83 0.12 0.00	31.38 0.30 -14.04	61.14 0.53 -42.11	21.22 0.63 0.00	16.71 0.50 -0.01	17.37 0.53 -0.01	35.23 0.44 -16.25	23.98 0.39 -6.98	39.19 0.28 -22.73	18.66 0.16 -0.01	16.49 0.10 0.00	15.70 0.13 -0.01	14.24 0.11 -0.14	15.40 0.12 -0.59	14.72 0.17 -0.31	16.38 0.26 -0.49	16.99 0.22 0.00	9.49 0.11 0.00	8.69 0.11 0.00

NEG CENTRAL___STATE_STREET 24147	13.19 0.10 0.00	12.38 0.08 0.00	15.26 0.10 0.00	12.82 0.08 0.00	11.57 0.07 0.00	13.83 0.12 0.00	19.85 0.20 -2.61	26.64 0.31 -7.83	20.98 0.39 0.00	16.52 0.32 0.00	17.19 0.37 0.00	21.39 0.31 -2.54	17.96 0.27 -1.09	19.97 0.23 -3.55	18.70 0.20 0.00	16.53 0.15 0.00	15.72 0.16 -0.01	14.27 0.15 -0.13	15.35 0.14 -0.52	14.68 0.18 -0.27	16.29 0.23 -0.43	16.96 0.20 0.00	9.48 0.10 0.00	8.69 0.10 0.00
NEG MILLWOOD___DRP 24198	14.02 0.93 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.55 0.82 0.00	12.23 0.74 0.00	14.68 0.97 0.00	18.45 1.40 0.00	20.12 1.62 0.00	22.48 1.89 0.00	17.68 1.48 0.00	18.41 1.58 0.00	20.15 1.61 0.00	18.09 1.49 0.00	17.66 1.47 0.00	20.26 1.77 0.00	17.94 1.56 0.00	17.11 1.48 -0.08	16.53 1.40 -1.14	20.83 1.46 -4.69	18.14 1.43 -2.47	21.04 1.56 -3.85	18.34 1.58 0.00	10.23 0.86 0.00	9.32 0.73 0.00
NEG NORTH_FLCN_SEA 23793	12.86 -0.23 0.00	12.03 -0.28 0.00	14.87 -0.29 0.00	12.54 -0.20 0.00	11.30 -0.19 0.00	13.50 -0.21 0.00	16.84 -0.20 0.00	18.62 0.12 0.00	20.95 0.37 0.00	16.39 0.18 0.00	17.06 0.24 0.00	18.80 0.26 0.00	16.82 0.21 0.00	16.35 0.17 0.00	18.78 0.28 0.00	16.67 0.28 0.00	15.88 0.33 0.00	14.36 0.37 0.00	15.13 0.44 0.00	14.62 0.39 0.00	16.02 0.39 0.00	16.92 0.16 0.00	9.26 -0.12 0.00	8.27 -0.32 0.00
NEG NORTH_KES_CHATAGAY 23792	12.74 -0.35 0.00	11.92 -0.38 0.00	14.75 -0.42 0.00	12.43 -0.32 0.00	11.19 -0.30 0.00	13.35 -0.35 0.00	16.66 -0.39 0.00	18.35 -0.15 0.00	20.44 -0.15 0.00	16.03 -0.17 0.00	16.64 -0.19 0.00	18.40 -0.14 0.00	16.44 -0.17 0.00	15.98 -0.20 0.00	18.31 -0.18 0.00	16.29 -0.10 0.00	15.47 -0.08 0.00	13.95 -0.04 0.00	14.70 0.01 0.00	14.20 -0.03 0.00	15.55 -0.08 0.00	16.48 -0.29 0.00	8.99 -0.38 0.00	8.07 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	12.87 -0.22 0.00	12.04 -0.27 0.00	14.88 -0.28 0.00	12.54 -0.19 0.00	11.31 -0.19 0.00	13.51 -0.20 0.00	16.86 -0.19 0.00	18.64 0.14 0.00	20.94 0.35 0.00	16.37 0.17 0.00	17.03 0.21 0.00	18.77 0.24 0.00	16.80 0.19 0.00	16.33 0.15 0.00	18.74 0.24 0.00	16.64 0.25 0.00	15.85 0.29 0.00	14.33 0.34 0.00	15.10 0.41 0.00	14.60 0.36 0.00	15.99 0.36 0.00	16.90 0.14 0.00	9.24 -0.13 0.00	8.26 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	12.87 -0.22 0.00	12.04 -0.27 0.00	14.88 -0.28 0.00	12.54 -0.19 0.00	11.31 -0.19 0.00	13.51 -0.20 0.00	16.86 -0.19 0.00	18.64 0.14 0.00	20.94 0.35 0.00	16.37 0.17 0.00	17.03 0.21 0.00	18.77 0.24 0.00	16.80 0.19 0.00	16.33 0.15 0.00	18.74 0.24 0.00	16.64 0.25 0.00	15.85 0.29 0.00	14.33 0.34 0.00	15.10 0.41 0.00	14.60 0.36 0.00	15.99 0.36 0.00	16.90 0.14 0.00	9.24 -0.13 0.00	8.26 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	12.87 -0.22 0.00	12.04 -0.27 0.00	14.88 -0.28 0.00	12.54 -0.19 0.00	11.31 -0.19 0.00	13.51 -0.20 0.00	16.86 -0.19 0.00	18.64 0.14 0.00	20.94 0.35 0.00	16.37 0.17 0.00	17.03 0.21 0.00	18.77 0.24 0.00	16.80 0.19 0.00	16.33 0.15 0.00	18.74 0.24 0.00	16.64 0.25 0.00	15.85 0.29 0.00	14.33 0.34 0.00	15.10 0.41 0.00	14.60 0.36 0.00	15.99 0.36 0.00	16.90 0.14 0.00	9.24 -0.13 0.00	8.26 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	12.26 -0.83 0.00	11.55 -0.76 0.00	14.23 -0.93 0.00	12.04 -0.70 0.00	10.85 -0.65 0.00	12.97 -0.74 0.00	14.80 -1.17 1.08	14.34 -0.93 3.23	19.68 -0.91 0.00	15.52 -0.68 0.00	16.03 -0.70 0.09	15.98 -0.97 1.59	15.04 -0.89 0.68	13.99 -0.89 1.30	20.29 -1.12 -2.91	17.44 -1.09 -2.14	14.82 -0.93 -0.19	13.49 -0.89 -0.39	15.94 -0.94 -2.19	17.04 -0.83 -3.64	15.38 -0.76 -0.51	15.97 -0.80 -0.01	8.97 -0.41 -0.01	8.29 -0.30 0.00
NEG WEST___LANCASTR 23811	12.96 -0.13 0.00	12.19 -0.11 0.00	15.06 -0.11 0.00	12.73 -0.01 0.00	11.44 -0.05 0.00	13.66 -0.05 0.00	16.27 -0.25 0.52	16.93 0.00 1.56	20.76 0.17 0.00	16.42 0.21 -0.01	20.39 0.24 -3.32	17.57 0.03 0.99	16.13 -0.03 0.44	27.94 -0.06 -11.82	31.64 -0.11 -13.25	18.86 -0.20 -2.68	15.68 -0.09 -0.22	14.31 -0.13 -0.44	17.03 -0.16 -2.50	18.31 -0.07 -4.15	16.27 0.05 -0.59	16.84 0.07 -0.01	9.46 0.08 -0.01	8.70 0.11 0.00
NEG_PENN_ALLEGHNY 23528	13.34 0.25 0.00	12.52 0.22 0.00	15.44 0.28 0.00	12.99 0.25 0.00	11.71 0.21 0.00	14.00 0.30 0.00	18.71 0.45 -1.21	22.70 0.56 -3.64	21.25 0.66 0.00	16.75 0.55 0.00	17.46 0.61 -0.03	20.10 0.58 -0.99	17.56 0.53 -0.43	18.82 0.51 -2.13	19.05 0.53 -0.02	16.83 0.44 0.00	16.03 0.45 -0.02	14.74 0.41 -0.33	16.46 0.42 -1.36	15.38 0.43 -0.72	17.26 0.50 -1.12	17.25 0.49 0.00	9.64 0.26 0.00	8.82 0.23 0.00
NEG___GEN_MONROE 24207	12.67 -0.42 0.00	11.92 -0.38 0.00	14.68 -0.48 0.00	12.38 -0.36 0.00	11.17 -0.32 0.00	13.38 -0.32 0.00	14.85 -0.48 1.72	13.07 -0.27 5.16	20.40 -0.19 0.00	16.08 -0.11 0.00	16.75 -0.09 -0.01	16.06 -0.24 2.23	15.41 -0.24 0.96	11.86 -0.23 4.10	17.02 -0.28 1.20	16.04 -0.33 0.03	15.31 -0.25 -0.01	13.85 -0.26 -0.12	14.89 -0.30 -0.50	14.23 -0.27 -0.26	15.88 -0.17 -0.41	16.56 -0.20 0.00	9.27 -0.11 0.00	8.53 -0.06 0.00
NEPA___ENERGY 23901	13.05 -0.04 0.00	12.28 -0.03 0.00	15.18 0.01 0.00	12.83 0.09 0.00	11.52 0.03 0.00	13.75 0.05 0.00	16.38 -0.13 0.54	17.01 0.13 1.61	20.94 0.36 0.00	16.57 0.36 0.00	19.10 0.40 -1.88	17.70 0.19 1.03	16.28 0.12 0.45	27.91 0.09 -11.64	30.52 0.05 -11.97	18.63 -0.07 -2.31	15.77 0.03 -0.19	14.39 0.00 -0.40	16.91 -0.03 -2.25	17.90 0.06 -3.60	16.38 0.17 -0.59	16.95 0.17 -0.01	9.52 0.14 -0.01	8.76 0.17 0.00
NEVERSINK___HYD 23608	13.90 0.81 0.00	13.02 0.72 0.00	16.01 0.85 0.00	13.46 0.72 0.00	12.15 0.65 0.00	14.56 0.85 0.00	18.26 1.22 0.00	19.90 1.40 0.00	22.19 1.60 0.00	17.47 1.27 0.00	18.17 1.34 0.00	19.89 1.35 0.00	17.87 1.26 0.00	17.44 1.26 0.00	20.00 1.50 0.00	17.73 1.34 0.00	16.89 1.27 -0.06	16.11 1.18 -0.94	19.77 1.25 -3.83	17.48 1.22 -2.02	20.10 1.33 -3.14	18.12 1.36 0.00	10.11 0.73 0.00	9.21 0.63 0.00
NEWTON___FALLS_HYD 23847	12.50 -0.59 0.00	11.75 -0.55 0.00	14.49 -0.67 0.00	12.18 -0.56 0.00	11.00 -0.49 0.00	13.15 -0.55 0.00	16.43 -0.62 0.00	17.87 -0.63 0.00	19.86 -0.73 0.00	15.59 -0.61 0.00	16.17 -0.66 0.00	17.85 -0.69 0.00	15.95 -0.66 0.00	15.49 -0.69 0.00	17.68 -0.82 0.00	15.67 -0.72 0.00	14.86 -0.69 0.00	13.40 -0.59 0.00	14.09 -0.59 0.00	13.64 -0.60 0.00	14.96 -0.67 0.00	16.01 -0.76 0.00	8.88 -0.50 0.00	8.06 -0.52 0.00
NIAGARA_115E_LBMP 323715	12.01 -1.08 0.00	11.32 -0.98 0.00	13.95 -1.22 0.00	11.80 -0.94 0.00	10.63 -0.86 0.00	12.71 -1.00 0.00	14.57 -1.49 0.99	14.22 -1.31 2.97	19.23 -1.36 0.00	15.17 -1.03 0.00	15.22 -1.06 0.54	15.68 -1.34 1.51	14.70 -1.26 0.65	10.42 -1.29 4.47	12.99 -1.57 3.94	15.96 -1.49 -1.06	14.37 -1.29 -0.11	13.05 -1.22 -0.28	14.90 -1.28 -1.49	15.24 -1.16 -2.17	15.02 -1.12 -0.51	15.58 -1.18 0.00	8.77 -0.61 0.00	8.11 -0.47 0.00

NIAGARA_115W_LBMP 323714	12.04 -1.06 0.00	11.34 -0.97 0.00	13.97 -1.19 0.00	11.82 -0.92 0.00	10.64 -0.85 0.00	12.73 -0.98 0.00	14.59 -1.47 0.99	14.22 -1.32 2.97	19.25 -1.33 0.00	15.18 -1.02 0.00	14.98 -1.04 0.80	15.67 -1.36 1.51	14.80 -1.15 0.65	5.39 -1.09 9.70	-3.75 -1.36 20.88	6.77 -1.29 8.33	13.75 -1.13 0.67	12.17 -1.07 0.75	8.17 -1.13 5.39	0.96 -1.04 12.24	15.09 -1.02 -0.47	15.65 -1.09 0.02	8.78 -0.57 0.02	8.17 -0.42 0.00
NIAGARA_230_LBMP 323716	12.18 -0.90 0.00	11.48 -0.82 0.00	14.15 -1.01 0.00	11.97 -0.77 0.00	10.78 -0.71 0.00	12.87 -0.83 0.00	14.78 -1.27 0.99	14.42 -1.11 2.97	19.50 -1.09 0.00	15.37 -0.83 0.00	15.42 -0.87 0.54	15.87 -1.16 1.51	14.91 -1.06 0.64	8.28 -1.05 6.85	11.57 -1.29 5.64	13.52 -1.23 1.65	14.37 -1.06 0.12	12.96 -1.00 0.03	13.08 -1.05 0.56	11.17 -0.95 2.11	15.23 -0.90 -0.49	15.80 -0.95 0.00	8.88 -0.49 0.00	8.22 -0.37 0.00
NIAGARA____ 23760	12.07 -1.02 0.00	11.37 -0.93 0.00	14.02 -1.15 0.00	11.85 -0.88 0.00	10.68 -0.82 0.00	12.77 -0.94 0.00	14.67 -1.39 0.99	14.32 -1.21 2.97	19.36 -1.23 0.00	15.27 -0.93 0.00	15.30 -0.96 0.56	15.78 -1.25 1.51	14.82 -1.14 0.65	9.03 -1.15 6.00	10.89 -1.41 6.20	14.02 -1.34 1.03	14.33 -1.16 0.07	12.94 -1.10 -0.04	13.47 -1.16 0.06	12.12 -1.04 1.06	15.13 -1.00 -0.50	15.71 -1.05 0.00	8.83 -0.54 0.00	8.17 -0.42 0.00
NINE_MILE_1 23575	12.82 -0.27 0.00	12.04 -0.26 0.00	14.83 -0.33 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.39 -0.31 0.00	16.60 -0.44 0.00	18.03 -0.47 0.00	20.08 -0.51 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.06 -0.47 0.00	16.20 -0.41 0.00	15.79 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.46 0.00	15.11 -0.44 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.97 -0.40 -0.13	15.41 -0.43 -0.21	16.27 -0.49 0.00	9.11 -0.26 0.00	8.38 -0.20 0.00
NINE_MILE_2 23744	12.81 -0.28 0.00	12.04 -0.27 0.00	14.83 -0.33 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.39 -0.32 0.00	16.60 -0.45 0.00	18.02 -0.47 0.00	20.08 -0.51 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.06 -0.47 0.00	16.20 -0.41 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.44 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.97 -0.40 -0.13	15.41 -0.43 -0.21	16.28 -0.49 0.00	9.11 -0.26 0.00	8.38 -0.20 0.00
NM_CAPITAL____DRP 24208	13.71 0.63 0.00	12.87 0.57 0.00	15.86 0.70 0.00	13.34 0.60 0.00	12.04 0.55 0.00	14.40 0.69 0.00	17.85 0.80 0.00	19.41 0.91 0.00	21.67 1.09 0.00	17.04 0.83 0.00	17.74 0.91 0.00	19.49 0.95 0.00	17.46 0.85 0.00	17.00 0.82 0.00	19.50 1.00 0.00	17.23 0.85 -0.11	16.55 0.89 -1.57	16.40 0.84 -1.57	21.99 0.88 -6.41	18.48 0.86 -3.39	21.88 0.95 -5.30	17.71 0.95 0.00	9.94 0.56 0.00	9.03 0.44 0.00
NM_CENTRAL____DRP 24181	13.06 -0.03 0.00	12.26 -0.04 0.00	15.11 -0.05 0.00	12.70 -0.04 0.00	11.45 -0.04 0.00	13.67 -0.04 0.00	16.99 -0.06 0.00	18.48 -0.02 0.00	20.60 0.01 0.00	16.24 0.04 0.00	16.89 0.07 0.00	18.54 0.00 0.00	16.61 0.01 0.00	16.18 0.00 0.00	18.43 -0.07 0.00	16.31 -0.08 0.00	15.49 -0.07 -0.01	14.02 -0.05 -0.08	14.97 -0.07 -0.35	14.36 -0.06 -0.19	15.87 -0.05 -0.29	16.67 -0.09 0.00	9.32 -0.05 0.00	8.56 -0.03 0.00
NM_FRONTIER____DRP 24179	12.04 -1.06 0.00	11.34 -0.97 0.00	13.97 -1.19 0.00	11.82 -0.92 0.00	10.64 -0.85 0.00	12.73 -0.98 0.00	14.59 -1.47 0.99	14.22 -1.32 2.97	19.25 -1.33 0.00	15.18 -1.02 0.00	14.98 -1.04 0.80	15.67 -1.36 1.51	14.80 -1.15 0.65	5.39 -1.09 9.70	-3.75 -1.36 20.88	6.77 -1.29 8.33	13.75 -1.13 0.67	12.17 -1.07 0.75	8.17 -1.13 5.39	0.96 -1.04 12.24	15.09 -1.02 -0.47	15.65 -1.09 0.02	8.78 -0.57 0.02	8.17 -0.42 0.00
NM_ST_REGIS____HYD 24053	12.46 -0.63 0.00	11.70 -0.60 0.00	14.45 -0.71 0.00	12.15 -0.59 0.00	10.97 -0.52 0.00	13.10 -0.61 0.00	16.33 -0.72 0.00	17.81 -0.69 0.00	19.76 -0.83 0.00	15.48 -0.72 0.00	16.04 -0.79 0.00	17.77 -0.77 0.00	15.88 -0.73 0.00	15.44 -0.74 0.00	17.63 -0.86 0.00	15.69 -0.70 0.00	14.88 -0.67 0.00	13.41 -0.58 0.00	14.11 -0.58 0.00	13.64 -0.59 0.00	14.95 -0.68 0.00	15.99 -0.78 0.00	8.83 -0.54 0.00	8.01 -0.58 0.00
NORTHPORT____1 23551	14.24 1.15 0.00	13.41 1.11 0.00	16.45 1.29 0.00	13.85 1.11 0.00	12.49 1.00 0.00	14.90 1.19 0.00	18.72 1.70 0.02	20.09 1.91 0.31	22.60 2.15 0.14	17.17 1.65 0.68	18.32 1.88 0.39	18.76 1.92 1.70	16.31 1.76 2.07	15.80 1.79 2.18	18.66 2.08 1.92	15.91 1.83 2.31	14.71 1.61 2.46	16.30 1.63 -0.68	20.55 1.61 -4.25	18.59 1.69 -2.67	21.17 1.79 -3.75	19.58 1.81 -1.00	9.74 1.02 0.66	9.33 0.93 0.18
NORTHPORT____2 23552	14.24 1.15 0.00	13.41 1.11 0.00	16.45 1.29 0.00	13.85 1.11 0.00	12.49 1.00 0.00	14.90 1.19 0.00	18.72 1.70 0.02	20.09 1.91 0.31	22.60 2.15 0.14	17.17 1.65 0.68	18.32 1.88 0.39	18.76 1.92 1.70	16.31 1.76 2.07	15.80 1.79 2.18	18.66 2.08 1.92	15.91 1.83 2.31	14.71 1.61 2.46	16.30 1.63 -0.68	20.55 1.61 -4.25	18.59 1.69 -2.67	21.17 1.79 -3.75	19.58 1.81 -1.00	9.74 1.02 0.66	9.33 0.93 0.18
NORTHPORT____3 23553	14.15 1.06 0.00	13.30 0.99 0.00	16.31 1.15 0.00	13.73 0.99 0.00	12.38 0.89 0.00	14.78 1.07 0.00	18.54 1.52 0.02	19.90 1.71 0.31	22.38 1.93 0.14	17.00 1.48 0.68	18.18 1.74 0.38	18.63 1.76 1.67	16.20 1.63 2.04	15.69 1.65 2.15	18.54 1.94 1.89	15.80 1.69 2.28	14.57 1.45 2.43	16.16 1.47 -0.71	20.38 1.44 -4.25	18.44 1.52 -2.68	20.99 1.61 -3.76	19.47 1.66 -1.05	9.64 0.92 0.65	9.26 0.85 0.18
NORTHPORT____4 23650	14.15 1.06 0.00	13.30 0.99 0.00	16.31 1.15 0.00	13.73 0.99 0.00	12.38 0.89 0.00	14.78 1.07 0.00	18.54 1.52 0.02	19.90 1.71 0.31	22.38 1.93 0.14	17.00 1.48 0.68	18.18 1.74 0.38	18.63 1.76 1.67	16.20 1.63 2.04	15.69 1.65 2.15	18.54 1.94 1.89	15.80 1.69 2.28	14.57 1.45 2.43	16.16 1.47 -0.71	20.38 1.44 -4.25	18.44 1.52 -2.68	20.99 1.61 -3.76	19.47 1.66 -1.05	9.64 0.92 0.65	9.26 0.85 0.18
NORTHPORT____IC 23718	14.24 1.15 0.00	13.41 1.11 0.00	16.45 1.29 0.00	13.85 1.11 0.00	12.49 1.00 0.00	14.90 1.19 0.00	18.72 1.70 0.02	20.09 1.91 0.31	22.60 2.15 0.14	17.17 1.65 0.68	18.32 1.88 0.39	18.76 1.92 1.70	16.31 1.76 2.07	15.80 1.79 2.18	18.66 2.08 1.92	15.91 1.83 2.31	14.71 1.61 2.46	16.30 1.63 -0.68	20.55 1.61 -4.25	18.59 1.69 -2.67	21.17 1.79 -3.75	19.58 1.81 -1.00	9.74 1.02 0.66	9.33 0.93 0.18
NPX_GEN_1385_PROXY 323591	14.24 1.15 0.00	13.41 1.11 0.00	16.45 1.29 0.00	13.89 1.15 0.00	12.57 1.08 0.00	14.91 1.20 0.00	18.96 1.94 0.02	20.09 1.91 0.31	22.60 2.15 0.14	17.17 1.65 0.68	18.32 1.88 0.39	18.69 1.85 1.70	16.29 1.75 2.07	15.79 1.79 2.18	18.62 2.04 1.92	15.78 1.70 2.31	14.48 1.39 2.46	16.28 1.61 -0.68	20.52 1.58 -4.25	18.59 1.69 -2.67	21.17 1.78 -3.75	19.44 1.67 -1.00	9.74 1.02 0.66	9.33 0.93 0.18

NPX_GEN_CSC 323557	15.13 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.20 1.49 0.00	19.14 2.12 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.88 2.37 0.32	19.55 2.25 1.25	17.07 2.02 1.56	16.54 2.02 1.66	19.36 2.33 1.47	16.67 2.07 1.79	15.55 1.90 1.91	17.14 1.95 -1.19	21.01 2.07 -4.25	19.48 2.36 -2.89	21.82 2.38 -3.81	21.08 2.45 -1.87	10.11 1.28 0.55	9.63 1.22 0.18
NSINS_S_GLNS_FALLS 23858	13.83 0.74 0.00	12.99 0.69 0.00	16.00 0.84 0.00	13.45 0.71 0.00	12.14 0.65 0.00	14.62 0.91 0.00	18.23 1.19 0.00	19.89 1.39 0.00	22.16 1.57 0.00	17.36 1.16 0.00	18.07 1.24 0.00	19.84 1.30 0.00	17.74 1.13 0.00	17.17 0.99 0.00	19.79 1.29 0.00	17.47 1.08 0.00	16.83 1.17 -0.11	16.82 1.15 -1.67	22.79 1.24 -6.86	19.11 1.25 -3.63	22.74 1.43 -5.67	18.15 1.39 0.00	10.09 0.72 0.00	9.15 0.57 0.00
NUCOR_STEEL___DRP 24197	13.17 0.08 0.00	12.37 0.07 0.00	15.25 0.09 0.00	12.82 0.08 0.00	11.57 0.07 0.00	13.82 0.11 0.00	18.55 0.17 -1.34	22.77 0.26 -4.01	20.91 0.32 0.00	16.46 0.26 0.00	17.12 0.29 0.00	19.78 0.23 -1.01	17.24 0.19 -0.43	17.77 0.17 -1.41	18.64 0.14 0.00	16.48 0.09 0.00	15.67 0.10 -0.01	14.21 0.10 -0.12	15.28 0.09 -0.50	14.62 0.13 -0.26	16.22 0.18 -0.41	16.91 0.14 0.00	9.45 0.07 0.00	8.67 0.08 0.00
NYISO_LBMP_REFERENCE 24008	13.09 0.00 0.00	12.30 0.00 0.00	15.16 0.00 0.00	12.74 0.00 0.00	11.49 0.00 0.00	13.70 0.00 0.00	17.05 0.00 0.00	18.50 0.00 0.00	20.59 0.00 0.00	16.20 0.00 0.00	16.83 0.00 0.00	18.54 0.00 0.00	16.61 0.00 0.00	16.18 0.00 0.00	18.49 0.00 0.00	16.39 0.00 0.00	15.55 0.00 0.00	13.99 0.00 0.00	14.69 0.00 0.00	14.23 0.00 0.00	15.63 0.00 0.00	16.76 0.00 0.00	9.37 0.00 0.00	8.59 0.00 0.00
NYPA_BRENTWD____GT 24164	14.55 1.46 0.00	13.62 1.32 0.00	16.69 1.53 0.00	14.04 1.31 0.00	12.64 1.14 0.00	15.07 1.37 0.00	18.96 1.94 0.02	20.43 2.24 0.31	22.95 2.51 0.14	17.43 1.91 0.68	18.64 2.14 0.33	19.37 2.15 1.31	16.93 1.96 1.64	16.41 1.97 1.74	19.24 2.29 1.54	16.55 2.03 1.87	15.39 1.83 1.99	16.95 1.84 -1.12	20.81 1.87 -4.25	19.10 2.01 -2.86	21.53 2.10 -3.80	20.63 2.13 -1.74	9.97 1.16 0.56	9.46 1.06 0.18
NYPA_GOWANUS____GT5 24156	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.91 1.60 -3.68	19.04 1.63 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NYPA_GOWANUS____GT6 24157	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.91 1.60 -3.68	19.04 1.63 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78
NYPA_HARLEM__RVR__GT1 24160	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.02 0.00	18.74 1.36 -0.33	24.03 1.45 -4.08	24.20 1.78 -1.83	26.06 1.31 -8.55	24.06 1.42 -5.81	24.43 1.52 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.29 1.67 -7.13	27.49 1.41 -9.69	28.23 1.31 -11.37	25.38 1.27 -10.11	23.05 1.42 -6.94	18.37 1.42 -2.72	20.84 1.53 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.60 0.75 -2.27
NYPA_HARLEM__RVR__GT2 24161	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.02 0.00	18.74 1.36 -0.33	24.03 1.45 -4.08	24.20 1.78 -1.83	26.06 1.31 -8.55	24.06 1.42 -5.81	24.43 1.52 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.29 1.67 -7.13	27.49 1.41 -9.69	28.23 1.31 -11.37	25.38 1.27 -10.11	23.05 1.42 -6.94	18.37 1.42 -2.72	20.84 1.53 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.60 0.75 -2.27
NYPA_KENT____GT 24152	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.01 0.00	13.64 0.90 0.00	12.30 0.81 0.00	14.77 1.06 0.00	18.92 1.47 -0.40	25.13 1.64 -4.99	31.36 1.96 -8.81	29.74 1.50 -12.04	25.56 1.62 -7.10	25.59 1.71 -5.35	26.73 1.57 -8.56	27.50 1.56 -9.76	29.07 1.85 -8.72	29.87 1.62 -11.86	30.97 1.53 -13.89	29.50 1.46 -14.05	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.31 0.90 -5.04	12.16 0.79 -2.78
NYPA_POUCH1____GT 24155	14.05 0.97 0.00	13.14 0.83 0.00	16.14 0.97 0.00	13.60 0.86 0.00	12.27 0.78 0.00	14.74 1.04 0.00	18.88 1.44 -0.40	25.06 1.57 -4.99	35.24 1.88 -12.77	30.51 1.42 -12.89	25.41 1.55 -7.04	25.46 1.62 -5.30	26.58 1.49 -8.48	27.34 1.49 -9.67	28.90 1.77 -8.64	29.69 1.55 -11.75	30.79 1.47 -13.76	30.61 1.41 -15.21	23.26 1.42 -7.15	18.39 1.41 -2.75	20.82 1.52 -3.67	18.95 1.55 -0.64	15.23 0.86 -4.99	12.10 0.75 -2.76
NYPA_VERNON____GT2 24162	14.08 0.99 0.00	13.17 0.87 0.00	16.18 1.01 0.00	13.63 0.89 0.00	12.30 0.81 0.00	14.76 1.05 0.00	18.91 1.46 -0.40	25.12 1.64 -4.99	27.02 1.95 -4.48	28.70 1.49 -11.00	25.55 1.62 -7.10	25.58 1.70 -5.35	26.73 1.56 -8.56	27.50 1.55 -9.76	29.06 1.84 -8.72	29.86 1.61 -11.86	30.97 1.52 -13.89	28.23 1.45 -12.79	23.71 1.51 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.63 -0.64	15.31 0.89 -5.04	12.16 0.79 -2.78
NYPA_VERNON____GT3 24163	14.08 0.99 0.00	13.17 0.87 0.00	16.18 1.01 0.00	13.63 0.89 0.00	12.30 0.81 0.00	14.76 1.05 0.00	18.91 1.46 -0.40	25.12 1.64 -4.99	27.02 1.95 -4.48	28.70 1.49 -11.00	25.55 1.62 -7.10	25.58 1.70 -5.35	26.73 1.56 -8.56	27.50 1.55 -9.76	29.06 1.84 -8.72	29.86 1.61 -11.86	30.97 1.52 -13.89	28.23 1.45 -12.79	23.71 1.51 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.63 -0.64	15.31 0.89 -5.04	12.16 0.79 -2.78
NYPA__ASTORIA_CC1 323568	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78
NYPA__ASTORIA_CC2 323569	14.07 0.98 0.00	13.17 0.86 0.00	16.16 1.00 0.00	13.62 0.88 0.00	12.29 0.79 0.00	14.75 1.04 0.00	18.88 1.44 -0.40	25.08 1.60 -4.99	24.71 1.89 -2.22	28.11 1.44 -10.46	25.50 1.57 -7.10	25.53 1.65 -5.35	26.68 1.52 -8.56	27.45 1.51 -9.76	29.01 1.79 -8.72	29.81 1.56 -11.86	30.91 1.47 -13.89	27.53 1.40 -12.13	23.68 1.48 -7.51	18.51 1.46 -2.81	20.89 1.58 -3.68	19.01 1.60 -0.64	15.29 0.87 -5.04	12.15 0.78 -2.78

NYPA___HOLTSVILL 23794	15.10 2.01 0.00	13.91 1.61 0.00	17.01 1.84 0.00	14.29 1.55 0.00	12.78 1.29 0.00	15.20 1.49 0.00	19.13 2.11 0.02	20.73 2.54 0.31	23.24 2.79 0.14	17.63 2.11 0.68	18.84 2.33 0.32	19.51 2.22 1.25	17.04 2.00 1.56	16.52 2.01 1.67	19.34 2.31 1.47	16.65 2.06 1.80	15.52 1.88 1.91	17.11 1.92 -1.19	20.97 2.03 -4.25	19.43 2.30 -2.89	21.76 2.32 -3.81	21.01 2.38 -1.87	10.07 1.25 0.55	9.59 1.19 0.18
NYPA___HELLGATE_GT1 24158	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.02 0.00	18.74 1.36 -0.33	24.03 1.45 -4.08	24.20 1.78 -1.83	26.06 1.31 -8.55	24.06 1.42 -5.81	24.43 1.52 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.29 1.67 -7.13	27.49 1.41 -9.69	28.23 1.31 -11.37	25.38 1.27 -10.11	23.05 1.42 -6.94	18.37 1.42 -2.72	20.84 1.53 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.60 0.75 -2.27
NYPA___HELLGATE_GT2 24159	14.05 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.27 0.78 0.00	14.73 1.02 0.00	18.74 1.36 -0.33	24.03 1.45 -4.08	24.20 1.78 -1.83	26.06 1.31 -8.55	24.06 1.42 -5.81	24.43 1.52 -4.37	24.99 1.38 -7.00	25.56 1.40 -7.98	27.29 1.67 -7.13	27.49 1.41 -9.69	28.23 1.31 -11.37	25.38 1.27 -10.11	23.05 1.42 -6.94	18.37 1.42 -2.72	20.84 1.53 -3.68	18.83 1.53 -0.53	14.32 0.82 -4.12	11.60 0.75 -2.27
NYS_BARGE___HYD 23848	12.24 -0.84 0.00	11.53 -0.77 0.00	14.21 -0.95 0.00	12.02 -0.72 0.00	10.83 -0.66 0.00	12.96 -0.75 0.00	14.77 -1.17 1.10	14.27 -0.94 3.30	19.67 -0.91 0.00	15.52 -0.68 0.00	15.98 -0.70 0.15	15.95 -0.97 1.61	15.04 -0.88 0.69	13.92 -0.89 1.37	20.74 -1.12 -3.37	17.83 -1.10 -2.54	14.85 -0.93 -0.23	13.52 -0.89 -0.43	16.23 -0.94 -2.48	17.66 -0.84 -4.27	15.37 -0.76 -0.51	15.96 -0.81 -0.01	8.97 -0.41 -0.01	8.28 -0.30 0.00
O.H._GEN_BRUCE 24063	12.37 -0.72 0.00	11.65 -0.65 0.00	14.38 -0.78 0.00	-2.54 -0.58 14.70	10.94 -0.55 0.00	13.06 -0.64 0.00	15.31 -1.00 0.73	15.46 -0.84 2.20	19.80 -0.79 0.00	15.61 -0.59 0.00	16.16 -0.61 0.05	16.44 -0.87 1.22	15.28 -0.81 0.52	11.81 -0.82 3.56	15.13 -1.01 2.35	14.50 -0.99 0.90	14.65 -0.84 0.06	13.26 -0.79 -0.06	13.85 -0.85 0.00	12.47 -0.74 1.02	15.49 -0.68 -0.54	16.04 -0.73 0.00	9.01 -0.36 0.00	8.32 -0.27 0.00
OAK ORCHARD___HYD 24046	12.70 -0.39 0.00	11.94 -0.37 0.00	14.71 -0.45 0.00	12.40 -0.34 0.00	11.19 -0.31 0.00	13.39 -0.32 0.00	14.81 -0.48 1.75	12.91 -0.34 5.25	20.31 -0.28 0.00	16.01 -0.19 0.00	16.63 -0.20 0.00	15.93 -0.35 2.26	15.31 -0.32 0.97	11.66 -0.33 4.19	16.98 -0.43 1.08	15.93 -0.44 0.03	15.21 -0.36 -0.01	13.78 -0.34 -0.12	14.82 -0.36 -0.49	14.18 -0.31 -0.26	15.81 -0.23 -0.41	16.49 -0.27 0.00	9.22 -0.15 0.00	8.48 -0.11 0.00
OCC_CHEM___DRP 24175	12.08 -1.00 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	15.00 -0.98 0.85	15.77 -1.27 1.49	14.85 -1.10 0.66	4.93 -1.04 10.22	-6.70 -1.31 23.89	5.61 -1.25 9.54	13.70 -1.08 0.77	12.08 -1.03 0.88	7.35 -1.09 6.26	-0.83 -1.00 14.06	15.14 -0.96 -0.47	15.70 -1.03 0.03	8.82 -0.54 0.02	8.20 -0.39 0.00
OLIN_CORP_DRP 24177	12.08 -1.01 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	14.99 -0.98 0.85	15.77 -1.27 1.50	14.78 -1.19 0.64	10.31 -1.21 4.65	14.33 -1.47 2.69	15.96 -1.40 -0.98	14.44 -1.21 -0.10	13.12 -1.14 -0.27	14.89 -1.20 -1.41	15.12 -1.09 -1.98	15.10 -1.04 -0.51	15.67 -1.10 0.00	8.82 -0.56 0.00	8.15 -0.43 0.00
OLIN_CORP_DSASP 323712	12.08 -1.00 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	15.00 -0.98 0.85	15.77 -1.27 1.49	14.85 -1.10 0.66	4.93 -1.04 10.22	-6.70 -1.31 23.89	5.61 -1.25 9.54	13.70 -1.08 0.77	12.08 -1.03 0.88	7.35 -1.09 6.26	-0.83 -1.00 14.06	15.14 -0.96 -0.47	15.70 -1.03 0.03	8.82 -0.54 0.02	8.20 -0.39 0.00
ONEIDA_HERK_LFGE 323681	13.15 0.07 0.00	12.36 0.06 0.00	15.24 0.07 0.00	12.80 0.06 0.00	11.56 0.06 0.00	13.83 0.12 0.00	17.28 0.23 0.00	18.81 0.31 0.00	20.97 0.38 0.00	16.50 0.30 0.00	17.16 0.33 0.00	18.87 0.33 0.00	16.87 0.27 0.00	16.41 0.22 0.00	18.72 0.22 0.00	16.55 0.15 0.00	15.71 0.15 0.00	14.16 0.17 0.00	14.88 0.19 0.00	14.42 0.19 0.00	15.86 0.23 0.00	16.96 0.19 0.00	9.44 0.07 0.00	8.61 0.03 0.00
ONONDAGA_REF_OCCRA 23987	13.12 0.03 0.00	12.32 0.02 0.00	15.19 0.02 0.00	12.76 0.02 0.00	11.51 0.01 0.00	13.74 0.03 0.00	17.60 0.04 -0.51	20.14 0.09 -1.55	20.72 0.13 0.00	16.33 0.13 0.00	16.99 0.16 0.00	19.08 0.10 -0.44	16.88 0.08 -0.19	16.89 0.09 -0.62	18.56 0.06 0.00	16.41 0.03 0.00	15.60 0.03 -0.01	14.14 0.04 -0.11	15.16 0.03 -0.44	14.51 0.04 -0.23	16.07 0.07 -0.36	16.80 0.03 0.00	9.39 0.01 0.00	8.62 0.03 0.00
ONONDAGA___COGEN 23986	13.11 0.02 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.76 0.02 0.00	11.50 0.01 0.00	13.73 0.02 0.00	17.96 0.02 -0.89	21.24 0.06 -2.68	20.68 0.10 0.00	16.30 0.10 0.00	16.95 0.12 0.00	19.29 0.06 -0.69	16.96 0.05 -0.30	17.20 0.05 -0.97	18.51 0.01 0.00	16.37 -0.02 0.00	15.55 -0.01 -0.01	14.09 0.00 -0.10	15.08 -0.01 -0.40	14.44 -0.01 -0.21	15.98 0.02 -0.34	16.75 -0.02 0.00	9.36 -0.01 0.00	8.60 0.02 0.00
ONTARIO___LFGE 23819	13.13 0.04 0.00	12.33 0.03 0.00	15.20 0.04 0.00	12.80 0.06 0.00	11.54 0.05 0.00	13.83 0.12 0.00	31.38 0.30 -14.04	61.14 0.53 -42.11	21.22 0.63 0.00	16.71 0.50 -0.01	17.37 0.53 -0.01	35.23 0.44 -16.25	23.98 0.39 -6.98	39.19 0.28 -22.73	18.66 0.16 -0.01	16.49 0.10 0.00	15.70 0.13 -0.01	14.24 0.11 -0.14	15.40 0.12 -0.59	14.72 0.17 -0.31	16.38 0.26 -0.49	16.99 0.22 0.00	9.49 0.11 0.00	8.69 0.11 0.00
ORANGEVILLE_WT_PWR 323706	12.78 -0.30 0.00	11.99 -0.31 0.00	14.77 -0.39 0.00	12.48 -0.25 0.00	11.24 -0.25 0.00	13.40 -0.31 0.00	15.28 -0.93 0.84	15.31 -0.67 2.52	20.06 -0.53 0.00	15.85 -0.35 0.00	18.01 -0.39 -1.57	16.52 -0.70 1.32	15.40 -0.63 0.57	23.52 -0.46 -7.80	26.33 -0.36 -8.20	17.58 -0.42 -1.61	15.34 -0.35 -0.13	13.92 -0.41 -0.34	16.09 -0.40 -1.80	16.57 -0.27 -2.60	16.08 -0.18 -0.62	16.53 -0.23 0.00	9.28 -0.10 0.00	8.54 -0.04 0.00
OSWEGATCHIE___HYD 24044	12.50 -0.59 0.00	11.75 -0.55 0.00	14.49 -0.67 0.00	12.18 -0.56 0.00	11.00 -0.49 0.00	13.15 -0.55 0.00	16.43 -0.62 0.00	17.87 -0.63 0.00	19.86 -0.73 0.00	15.59 -0.61 0.00	16.17 -0.66 0.00	17.85 -0.69 0.00	15.95 -0.66 0.00	15.49 -0.69 0.00	17.68 -0.82 0.00	15.67 -0.72 0.00	14.86 -0.69 0.00	13.40 -0.59 0.00	14.09 -0.59 0.00	13.64 -0.60 0.00	14.96 -0.67 0.00	16.01 -0.76 0.00	8.88 -0.50 0.00	8.06 -0.52 0.00

OSWEGO___5 23606	12.89 -0.20 0.00	12.11 -0.20 0.00	14.92 -0.24 0.00	12.53 -0.21 0.00	11.30 -0.19 0.00	13.48 -0.23 0.00	16.72 -0.33 0.00	18.16 -0.34 0.00	20.24 -0.35 0.00	15.94 -0.26 0.00	16.58 -0.25 0.00	18.20 -0.34 0.00	16.31 -0.30 0.00	15.90 -0.28 0.00	18.13 -0.36 0.00	16.04 -0.35 0.00	15.23 -0.33 0.00	13.78 -0.29 -0.07	14.67 -0.31 -0.30	14.09 -0.29 -0.15	15.57 -0.31 -0.24	16.41 -0.36 0.00	9.18 -0.19 0.00	8.44 -0.15 0.00
OSWEGO___6 23613	12.89 -0.20 0.00	12.11 -0.20 0.00	14.92 -0.24 0.00	12.53 -0.21 0.00	11.30 -0.19 0.00	13.48 -0.23 0.00	16.72 -0.33 0.00	18.16 -0.34 0.00	20.24 -0.35 0.00	15.94 -0.26 0.00	16.58 -0.25 0.00	18.20 -0.34 0.00	16.31 -0.30 0.00	15.90 -0.28 0.00	18.13 -0.36 0.00	16.04 -0.35 0.00	15.23 -0.33 0.00	13.78 -0.29 -0.07	14.67 -0.31 -0.30	14.09 -0.29 -0.15	15.57 -0.31 -0.24	16.41 -0.36 0.00	9.18 -0.19 0.00	8.44 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	12.43 -0.66 0.00	11.70 -0.60 0.00	14.43 -0.74 0.00	12.20 -0.54 0.00	10.99 -0.50 0.00	13.15 -0.56 0.00	15.20 -0.92 0.93	15.17 -0.54 2.80	20.15 -0.44 0.00	15.89 -0.31 0.00	17.13 -0.34 -0.64	16.54 -0.56 1.44	15.72 -0.28 0.61	24.83 -0.28 -8.93	46.27 -0.66 -28.43	26.19 -0.68 -10.48	15.88 -0.54 -0.86	14.73 -0.54 -1.28	22.26 -0.57 -8.14	29.82 -0.48 -16.06	15.81 -0.38 -0.56	16.38 -0.42 -0.03	9.20 -0.20 -0.02	8.47 -0.11 0.00
OXBOW____ 24026	12.27 -0.81 0.00	11.56 -0.74 0.00	14.25 -0.92 0.00	12.05 -0.69 0.00	10.86 -0.63 0.00	12.99 -0.72 0.00	14.97 -1.13 0.95	14.81 -0.85 2.84	19.78 -0.81 0.00	15.60 -0.60 0.00	16.11 -0.62 0.10	16.21 -0.86 1.47	15.79 -0.20 0.61	13.72 -0.23 2.24	-38.37 -0.94 55.93	-6.78 -0.91 22.26	12.99 -0.76 1.82	11.00 -0.73 2.26	-1.50 -0.77 15.42	-19.70 -0.69 33.25	15.45 -0.61 -0.43	16.03 -0.66 0.07	9.00 -0.34 0.04	8.36 -0.22 0.00
OXY_CHEM_DSASP 323612	12.08 -1.00 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	15.00 -0.98 0.85	15.77 -1.27 1.49	14.85 -1.10 0.66	4.93 -1.04 10.22	-6.70 -1.31 23.89	5.61 -1.25 9.54	13.70 -1.08 0.77	12.08 -1.03 0.88	7.35 -1.09 6.26	-0.83 -1.00 14.06	15.14 -0.96 -0.47	15.70 -1.03 0.03	8.82 -0.54 0.02	8.20 -0.39 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.08 -1.00 0.00	11.38 -0.92 0.00	14.03 -1.13 0.00	11.87 -0.87 0.00	10.69 -0.80 0.00	12.78 -0.93 0.00	14.68 -1.40 0.96	14.38 -1.23 2.89	19.34 -1.25 0.00	15.25 -0.95 0.00	15.00 -0.98 0.85	15.77 -1.27 1.49	14.85 -1.10 0.66	4.93 -1.04 10.22	-6.70 -1.31 23.89	5.61 -1.25 9.54	13.70 -1.08 0.77	12.08 -1.03 0.88	7.35 -1.09 6.26	-0.83 -1.00 14.06	15.14 -0.96 -0.47	15.70 -1.03 0.03	8.82 -0.54 0.02	8.20 -0.39 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.03 0.95 0.00	13.13 0.83 0.00	16.13 0.97 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.72 1.01 0.00	18.74 1.35 -0.33	24.04 1.46 -4.08	24.16 1.75 -1.83	26.06 1.31 -8.55	24.07 1.43 -5.81	24.43 1.52 -4.37	24.99 1.39 -7.00	25.55 1.39 -7.98	27.29 1.67 -7.13	27.51 1.42 -9.69	28.25 1.33 -11.37	25.38 1.28 -10.11	23.04 1.41 -6.94	18.35 1.39 -2.72	20.82 1.52 -3.68	18.81 1.52 -0.53	14.31 0.81 -4.12	11.59 0.73 -2.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.14 1.05 0.00	13.22 0.92 0.00	16.23 1.06 0.00	13.67 0.93 0.00	12.34 0.85 0.00	14.81 1.11 0.00	18.86 1.48 -0.33	24.19 1.61 -4.08	24.34 1.92 -1.83	26.20 1.45 -8.55	24.20 1.57 -5.81	24.57 1.67 -4.37	25.12 1.52 -7.00	25.68 1.52 -7.98	27.43 1.80 -7.13	27.63 1.54 -9.69	28.38 1.45 -11.37	25.50 1.39 -10.11	23.15 1.52 -6.94	18.47 1.52 -2.72	20.96 1.65 -3.68	18.96 1.67 -0.53	14.38 0.89 -4.12	11.65 0.80 -2.27
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.87 -0.22 0.00	12.11 -0.19 0.00	14.95 -0.21 0.00	12.64 -0.10 0.00	11.36 -0.13 0.00	13.57 -0.13 0.00	16.03 -0.36 0.65	16.46 -0.10 1.94	20.67 0.08 0.00	16.34 0.13 -0.01	22.15 0.15 -5.17	17.43 -0.07 1.04	16.02 -0.11 0.48	28.41 -0.13 -12.36	31.18 -0.19 -12.88	18.85 -0.27 -2.73	15.62 -0.16 -0.22	14.25 -0.19 -0.44	17.00 -0.22 -2.53	18.35 -0.12 -4.24	16.20 0.00 -0.57	16.78 0.01 -0.01	9.42 0.04 -0.01	8.66 0.08 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.02 0.93 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.55 0.82 0.00	12.23 0.74 0.00	14.68 0.97 0.00	18.45 1.40 0.00	20.12 1.62 0.00	22.48 1.89 0.00	17.68 1.48 0.00	18.41 1.58 0.00	20.15 1.61 0.00	18.09 1.49 0.00	17.66 1.47 0.00	20.26 1.77 0.00	17.94 1.56 0.00	17.11 1.48 -0.08	16.53 1.40 -1.14	20.83 1.46 -4.69	18.14 1.43 -2.47	21.04 1.56 -3.85	18.34 1.58 0.00	10.23 0.86 0.00	9.32 0.73 0.00
PEEKSKILL____ 23653	13.86 0.77 0.00	12.98 0.67 0.00	15.94 0.78 0.00	13.40 0.66 0.00	12.09 0.60 0.00	14.50 0.79 0.00	18.21 1.15 -0.01	19.94 1.32 -0.11	22.20 1.56 -0.05	17.64 1.20 -0.23	18.29 1.31 -0.16	20.00 1.35 -0.12	18.05 1.26 -0.19	17.65 1.25 -0.21	20.20 1.52 -0.19	17.99 1.34 -0.26	17.20 1.27 -0.38	16.49 1.20 -1.30	20.33 1.25 -4.39	17.76 1.23 -2.30	20.52 1.32 -3.58	18.11 1.33 -0.01	10.21 0.73 -0.11	9.27 0.62 -0.06
PGE MADISON___WINDPWR 24146	13.92 0.83 0.00	13.06 0.76 0.00	16.11 0.94 0.00	13.54 0.80 0.00	12.23 0.73 0.00	14.69 0.99 0.00	19.80 1.46 -1.29	24.15 1.78 -3.86	22.61 2.02 0.00	17.79 1.58 0.00	18.52 1.67 -0.02	21.41 1.74 -1.14	18.62 1.52 -0.49	19.74 1.45 -2.11	20.09 1.58 -0.01	17.74 1.35 0.00	16.88 1.31 -0.02	15.51 1.21 -0.31	17.22 1.26 -1.27	16.17 1.27 -0.67	18.13 1.45 -1.05	18.22 1.46 0.00	10.12 0.75 0.00	9.21 0.62 0.00
PIERCEFIELD___HYD 23852	12.38 -0.71 0.00	11.64 -0.66 0.00	14.38 -0.79 0.00	12.08 -0.65 0.00	10.92 -0.57 0.00	13.03 -0.68 0.00	16.24 -0.81 0.00	17.65 -0.85 0.00	19.55 -1.03 0.00	15.32 -0.88 0.00	15.86 -0.96 0.00	17.58 -0.95 0.00	15.73 -0.88 0.00	15.29 -0.89 0.00	17.45 -1.04 0.00	15.53 -0.86 0.00	14.72 -0.84 0.00	13.26 -0.73 0.00	13.95 -0.74 0.00	13.49 -0.74 0.00	14.78 -0.85 0.00	15.84 -0.92 0.00	8.78 -0.59 0.00	7.99 -0.60 0.00
PINELAWN_CC_1 323563	14.27 1.18 0.00	13.42 1.11 0.00	16.47 1.30 0.00	13.86 1.12 0.00	12.50 1.01 0.00	14.93 1.23 0.00	18.75 1.73 0.02	20.17 1.98 0.31	22.67 2.23 0.14	17.22 1.70 0.68	18.55 1.91 0.19	20.13 1.95 0.34	17.83 1.78 0.55	17.35 1.80 0.63	20.03 2.11 0.57	17.49 1.87 0.77	16.31 1.58 0.82	17.79 1.57 -2.23	20.49 1.55 -4.25	19.18 1.63 -3.33	21.29 1.75 -3.92	22.15 1.80 -3.59	10.12 1.07 0.33	9.37 0.96 0.18
PJM_GEN_HTP_PROXY 323702	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.25 0.76 0.00	14.69 0.99 0.00	18.71 1.41 -0.25	23.20 1.62 -3.08	23.65 1.91 -1.15	24.13 1.47 -6.46	22.81 1.60 -4.39	23.49 1.66 -3.30	23.42 1.53 -5.28	23.73 1.52 -6.02	25.69 1.81 -5.38	25.31 1.60 -7.32	25.68 1.52 -8.60	23.32 1.43 -7.90	22.50 1.47 -6.33	18.32 1.45 -2.63	20.87 1.56 -3.68	18.76 1.59 -0.40	13.37 0.88 -3.11	11.07 0.77 -1.72

PJM_GEN_KEystone 24065	13.30 0.21 0.00	12.48 0.18 0.00	15.38 0.22 0.00	12.97 0.23 0.00	11.67 0.18 0.00	13.97 0.26 0.00	17.40 0.33 -0.02	19.28 0.50 -0.28	21.14 0.64 0.09	17.33 0.53 -0.60	18.28 0.59 -0.86	19.35 0.49 -0.32	17.55 0.44 -0.50	19.35 0.42 -2.75	21.96 0.49 -2.97	17.97 0.39 -1.19	16.84 0.42 -0.88	15.65 0.39 -1.27	17.99 0.38 -2.92	16.66 0.42 -2.00	18.12 0.49 -2.00	17.30 0.49 -0.04	9.96 0.29 -0.29	9.01 0.27 -0.16
PJM_GEN_NEPTUNE_PROXY 323594	14.07 0.99 0.00	13.25 0.95 0.00	16.26 1.10 0.00	13.68 0.94 0.00	12.34 0.85 0.00	14.75 1.04 0.00	18.48 1.46 0.02	19.88 1.69 0.31	22.14 1.92 0.37	16.99 1.47 0.68	17.94 1.69 0.58	18.07 1.73 2.20	15.57 1.60 2.64	15.05 1.63 2.76	17.97 1.90 2.43	15.18 1.68 2.89	13.98 1.50 3.07	14.81 1.50 0.68	20.42 1.48 -4.25	17.78 1.54 -2.01	20.86 1.64 -3.59	16.94 1.66 1.49	9.51 0.92 0.78	9.24 0.83 0.18
PJM_GEN_VFT_PROXY 323633	13.99 0.90 0.00	13.09 0.79 0.00	16.08 0.91 0.00	13.55 0.81 0.00	12.23 0.74 0.00	14.68 0.97 0.00	18.77 1.40 -0.33	24.18 1.60 -4.08	24.06 1.87 -1.60	26.16 1.41 -8.55	24.16 1.53 -5.80	24.48 1.58 -4.37	25.06 1.46 -6.99	25.61 1.45 -7.97	27.36 1.74 -7.13	27.62 1.54 -9.69	28.38 1.46 -11.36	25.48 1.37 -10.11	23.06 1.42 -6.95	18.35 1.40 -2.72	20.81 1.50 -3.68	18.83 1.54 -0.53	14.35 0.86 -4.12	11.61 0.75 -2.27
PLEASANTVLY___LBMP 24000	13.86 0.77 0.00	12.98 0.68 0.00	15.96 0.79 0.00	13.42 0.68 0.00	12.11 0.61 0.00	14.51 0.80 0.00	18.19 1.15 0.00	19.83 1.33 0.00	22.19 1.60 0.00	17.43 1.23 0.00	18.17 1.34 0.00	19.92 1.39 0.00	17.89 1.28 0.00	17.45 1.27 0.00	20.02 1.52 0.00	17.73 1.34 0.00	16.91 1.28 -0.08	16.37 1.21 -1.17	20.73 1.25 -4.79	18.00 1.24 -2.53	20.92 1.33 -3.96	18.11 1.35 0.00	10.12 0.74 0.00	9.23 0.64 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.95 0.86 0.00	13.06 0.76 0.00	16.04 0.88 0.00	13.49 0.75 0.00	12.17 0.68 0.00	14.59 0.89 0.00	18.30 1.27 0.02	19.74 1.46 0.22	22.23 1.75 0.11	17.04 1.35 0.50	17.95 1.47 0.34	19.79 1.52 0.26	17.60 1.40 0.41	17.11 1.40 0.47	19.74 1.67 0.42	17.29 1.47 0.57	16.36 1.40 0.59	15.88 1.32 -0.58	20.46 1.37 -4.41	17.97 1.35 -2.39	20.85 1.46 -3.76	18.21 1.48 0.03	9.94 0.81 0.24	9.15 0.70 0.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.98 0.89 0.00	13.09 0.79 0.00	16.09 0.92 0.00	13.53 0.79 0.00	12.21 0.71 0.00	14.64 0.93 0.00	18.38 1.34 0.00	20.05 1.55 0.00	22.43 1.84 0.00	17.64 1.44 0.00	18.40 1.57 0.00	20.16 1.63 0.00	18.10 1.50 0.00	17.66 1.48 0.00	20.27 1.77 0.00	17.94 1.56 0.00	17.12 1.49 -0.08	16.57 1.39 -1.18	21.00 1.46 -4.85	18.23 1.44 -2.56	21.17 1.57 -3.98	18.36 1.59 0.00	10.24 0.86 0.00	9.32 0.73 0.00
POLETTI____ 23519	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.84 0.00	12.25 0.76 0.00	14.69 0.98 0.00	18.77 1.40 -0.33	24.19 1.61 -4.07	24.28 1.88 -1.82	26.19 1.44 -8.54	24.19 1.56 -5.80	24.51 1.61 -4.37	25.08 1.49 -6.99	25.62 1.47 -7.97	27.37 1.75 -7.12	27.63 1.55 -9.69	28.39 1.47 -11.36	25.48 1.39 -10.11	23.07 1.43 -6.95	18.38 1.42 -2.72	20.83 1.53 -3.68	18.85 1.56 -0.53	14.36 0.87 -4.12	11.62 0.76 -2.27
PORT_JEFF_3 23555	15.10 2.01 0.00	13.92 1.62 0.00	17.02 1.85 0.00	14.30 1.56 0.00	12.80 1.30 0.00	15.22 1.51 0.00	19.16 2.14 0.02	20.76 2.57 0.31	23.28 2.83 0.14	17.66 2.14 0.68	18.86 2.36 0.32	19.54 2.26 1.25	17.08 2.03 1.57	16.56 2.04 1.67	19.38 2.36 1.47	16.69 2.09 1.80	15.56 1.92 1.91	17.14 1.96 -1.19	21.00 2.06 -4.25	19.45 2.33 -2.89	21.78 2.34 -3.81	21.02 2.39 -1.86	10.08 1.25 0.55	9.60 1.19 0.18
PORT_JEFF_4 23616	15.10 2.01 0.00	13.92 1.62 0.00	17.02 1.85 0.00	14.30 1.56 0.00	12.80 1.30 0.00	15.22 1.51 0.00	19.16 2.14 0.02	20.76 2.57 0.31	23.28 2.83 0.14	17.66 2.14 0.68	18.86 2.36 0.32	19.54 2.26 1.25	17.08 2.03 1.57	16.56 2.04 1.67	19.38 2.36 1.47	16.69 2.09 1.80	15.56 1.92 1.91	17.14 1.96 -1.19	21.00 2.06 -4.25	19.45 2.33 -2.89	21.78 2.34 -3.81	21.02 2.39 -1.86	10.08 1.25 0.55	9.60 1.19 0.18
PORT_JEFF_IC 23713	15.09 2.00 0.00	13.92 1.62 0.00	17.01 1.85 0.00	14.29 1.55 0.00	12.80 1.30 0.00	15.22 1.51 0.00	19.17 2.15 0.02	20.77 2.58 0.31	23.29 2.84 0.14	17.67 2.15 0.68	18.88 2.37 0.32	19.57 2.29 1.26	17.10 2.06 1.57	16.58 2.07 1.68	19.41 2.40 1.48	16.71 2.12 1.81	15.58 1.95 1.92	17.16 1.98 -1.18	21.03 2.09 -4.25	19.45 2.33 -2.88	21.77 2.33 -3.81	20.99 2.38 -1.85	10.07 1.25 0.55	9.59 1.18 0.18
PPL PILGRIM_ST_GT1 24216	14.55 1.46 0.00	13.62 1.32 0.00	16.69 1.53 0.00	14.04 1.31 0.00	12.64 1.14 0.00	15.07 1.37 0.00	18.96 1.94 0.02	20.43 2.24 0.31	22.95 2.51 0.14	17.43 1.91 0.68	18.64 2.14 0.33	19.37 2.15 1.31	16.93 1.96 1.64	16.41 1.97 1.74	19.24 2.29 1.54	16.55 2.03 1.87	15.39 1.83 1.99	16.95 1.84 -1.12	20.81 1.87 -4.25	19.10 2.01 -2.86	21.53 2.10 -3.80	20.63 2.13 -1.74	9.97 1.16 0.56	9.46 1.06 0.18
PPL PILGRIM_ST_GT2 24217	14.55 1.46 0.00	13.62 1.32 0.00	16.69 1.53 0.00	14.04 1.31 0.00	12.64 1.14 0.00	15.07 1.37 0.00	18.96 1.94 0.02	20.43 2.24 0.31	22.95 2.51 0.14	17.43 1.91 0.68	18.64 2.14 0.33	19.37 2.15 1.31	16.93 1.96 1.64	16.41 1.97 1.74	19.24 2.29 1.54	16.55 2.03 1.87	15.39 1.83 1.99	16.95 1.84 -1.12	20.81 1.87 -4.25	19.10 2.01 -2.86	21.53 2.10 -3.80	20.63 2.13 -1.74	9.97 1.16 0.56	9.46 1.06 0.18
PPL_SHRM_GT3 24213	15.14 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.19 1.49 0.00	19.13 2.11 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.87 2.37 0.32	19.53 2.24 1.25	17.06 2.01 1.56	16.53 2.01 1.66	19.34 2.31 1.47	16.65 2.06 1.79	15.53 1.89 1.91	17.13 1.94 -1.19	21.01 2.07 -4.25	19.49 2.36 -2.89	21.83 2.39 -3.81	21.09 2.46 -1.87	10.11 1.29 0.55	9.63 1.22 0.18
PPL_SHRM_GT4 24214	15.14 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.19 1.49 0.00	19.13 2.11 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.87 2.37 0.32	19.53 2.24 1.25	17.06 2.01 1.56	16.53 2.01 1.66	19.34 2.31 1.47	16.65 2.06 1.79	15.53 1.89 1.91	17.13 1.94 -1.19	21.01 2.07 -4.25	19.49 2.36 -2.89	21.83 2.39 -3.81	21.09 2.46 -1.87	10.11 1.29 0.55	9.63 1.22 0.18
PROJECT___ORANGE 1 24174	13.08 -0.01 0.00	12.28 -0.02 0.00	15.14 -0.03 0.00	12.72 -0.02 0.00	11.47 -0.02 0.00	13.70 -0.01 0.00	17.03 -0.02 0.00	18.52 0.02 0.00	20.65 0.06 0.00	16.28 0.08 0.00	16.93 0.10 0.00	18.58 0.05 0.00	16.65 0.05 0.00	16.21 0.03 0.00	18.44 -0.06 0.00	16.32 -0.07 0.00	15.50 -0.06 -0.01	14.03 -0.04 -0.09	14.98 -0.06 -0.35	14.37 -0.05 -0.19	15.89 -0.03 -0.29	16.68 -0.08 0.00	9.33 -0.04 0.00	8.57 -0.02 0.00

PROJECT___ORANGE 2 24166	13.08 -0.01 0.00	12.28 -0.02 0.00	15.14 -0.03 0.00	12.72 -0.02 0.00	11.47 -0.02 0.00	13.70 -0.01 0.00	17.03 -0.02 0.00	18.52 0.02 0.00	20.65 0.06 0.00	16.28 0.08 0.00	16.93 0.10 0.00	18.58 0.05 0.00	16.65 0.05 0.00	16.21 0.03 0.00	18.44 -0.06 0.00	16.32 -0.07 0.00	15.50 -0.06 -0.01	14.03 -0.04 -0.09	14.98 -0.06 -0.35	14.37 -0.05 -0.19	15.89 -0.03 -0.29	16.68 -0.08 0.00	9.33 -0.04 0.00	8.57 -0.02 0.00
PYRITES___HYD 24023	12.56 -0.53 0.00	11.82 -0.48 0.00	14.59 -0.57 0.00	12.27 -0.48 0.00	11.09 -0.40 0.00	13.23 -0.48 0.00	16.49 -0.55 0.00	17.92 -0.58 0.00	19.86 -0.73 0.00	15.56 -0.64 0.00	16.10 -0.73 0.00	17.86 -0.68 0.00	15.98 -0.63 0.00	15.55 -0.64 0.00	17.73 -0.77 0.00	15.77 -0.62 0.00	14.95 -0.60 0.00	13.45 -0.54 0.00	14.16 -0.53 0.00	13.70 -0.54 0.00	15.02 -0.61 0.00	16.12 -0.65 0.00	8.94 -0.43 0.00	8.14 -0.45 0.00
RAMAPO___LBMP 323565	13.80 0.71 0.00	12.92 0.62 0.00	15.88 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.45 0.74 0.00	18.13 1.08 0.00	19.74 1.24 0.00	22.01 1.42 0.00	17.30 1.10 0.00	18.03 1.20 0.00	19.77 1.23 0.00	17.76 1.15 0.00	17.34 1.16 0.00	19.90 1.40 0.00	17.63 1.24 0.00	16.80 1.18 -0.07	16.09 1.12 -0.98	19.87 1.16 -4.03	17.50 1.14 -2.13	20.19 1.22 -3.34	18.00 1.23 0.00	10.05 0.68 0.00	9.16 0.57 0.00
RANKINE____ 23646	12.66 -0.43 0.00	11.91 -0.39 0.00	14.69 -0.48 0.00	12.42 -0.32 0.00	11.18 -0.31 0.00	13.35 -0.35 0.00	15.61 -0.69 0.75	15.84 -0.43 2.24	20.31 -0.28 0.00	16.04 -0.17 0.00	18.99 -0.17 -2.33	16.90 -0.42 1.22	15.68 -0.40 0.53	29.90 -0.40 -14.11	35.13 -0.50 -17.14	19.22 -0.55 -3.37	15.40 -0.42 -0.27	14.06 -0.43 -0.50	17.16 -0.46 -2.93	18.98 -0.36 -5.10	15.94 -0.25 -0.56	16.50 -0.27 -0.01	9.26 -0.12 -0.01	8.53 -0.05 0.00
RAVENSWOOD_GT2_1 24244	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.62 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.46 1.52 -9.76	29.02 1.81 -8.72	29.85 1.60 -11.86	30.96 1.52 -13.89	27.55 1.43 -12.13	23.67 1.47 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.88 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT2_2 24245	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.62 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.46 1.52 -9.76	29.02 1.81 -8.72	29.85 1.60 -11.86	30.96 1.52 -13.89	27.55 1.43 -12.13	23.67 1.47 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.88 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT2_3 24246	14.03 0.95 0.00	13.13 0.83 0.00	16.13 0.97 0.00	13.60 0.86 0.00	12.26 0.77 0.00	14.71 1.01 0.00	18.88 1.43 -0.40	25.12 1.64 -4.99	24.75 1.93 -2.22	28.15 1.49 -10.46	25.54 1.61 -7.10	25.56 1.67 -5.35	26.71 1.55 -8.56	27.48 1.54 -9.76	29.04 1.82 -8.72	29.86 1.61 -11.86	30.97 1.53 -13.89	27.56 1.44 -12.13	23.69 1.49 -7.51	18.51 1.47 -2.81	20.89 1.58 -3.68	19.02 1.61 -0.64	15.30 0.89 -5.04	12.14 0.78 -2.78
RAVENSWOOD_GT2_4 24247	14.03 0.95 0.00	13.13 0.83 0.00	16.13 0.97 0.00	13.60 0.86 0.00	12.26 0.77 0.00	14.71 1.01 0.00	18.88 1.43 -0.40	25.12 1.64 -4.99	24.75 1.93 -2.22	28.15 1.49 -10.46	25.54 1.61 -7.10	25.56 1.67 -5.35	26.71 1.55 -8.56	27.48 1.54 -9.76	29.04 1.82 -8.72	29.86 1.61 -11.86	30.97 1.53 -13.89	27.56 1.44 -12.13	23.69 1.49 -7.51	18.51 1.47 -2.81	20.89 1.58 -3.68	19.02 1.61 -0.64	15.30 0.89 -5.04	12.14 0.78 -2.78
RAVENSWOOD_GT3_1 24248	14.03 0.94 0.00	13.13 0.83 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.63 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.55 1.43 -12.13	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT3_2 24249	14.03 0.94 0.00	13.13 0.83 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.63 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.55 1.43 -12.13	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT3_3 24250	14.03 0.94 0.00	13.13 0.83 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.63 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.55 1.43 -12.13	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT3_4 24251	14.03 0.94 0.00	13.13 0.83 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.63 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.55 1.43 -12.13	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_1 23729	14.08 0.99 0.00	13.17 0.87 0.00	16.18 1.01 0.00	13.63 0.89 0.00	12.30 0.81 0.00	14.76 1.05 0.00	18.91 1.46 -0.40	25.12 1.64 -4.99	27.02 1.95 -4.48	28.70 1.49 -11.00	25.55 1.62 -7.10	25.58 1.70 -5.35	26.73 1.56 -8.56	27.50 1.55 -9.76	29.06 1.84 -8.72	29.86 1.61 -11.86	30.97 1.52 -13.89	28.23 1.45 -12.79	23.71 1.51 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.63 -0.64	15.31 0.89 -5.04	12.16 0.79 -2.78
RAVENSWOOD_GT_10 24258	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.12 1.63 -4.99	24.99 1.91 -2.49	28.20 1.48 -10.52	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.63 1.43 -12.21	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_11 24259	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.12 1.63 -4.99	24.99 1.91 -2.49	28.20 1.48 -10.52	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.63 1.43 -12.21	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78

RAVENSWOOD_GT_4 24252	14.02 0.93 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.85 0.00	12.26 0.76 0.00	14.70 0.99 0.00	18.87 1.43 -0.40	25.12 1.64 -4.99	26.46 1.93 -3.94	28.56 1.48 -10.87	25.53 1.60 -7.10	25.54 1.66 -5.35	26.71 1.54 -8.56	27.47 1.53 -9.76	29.04 1.82 -8.72	29.86 1.61 -11.86	30.97 1.53 -13.89	28.06 1.44 -12.63	23.68 1.48 -7.51	18.50 1.46 -2.81	20.89 1.58 -3.68	19.02 1.61 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_5 24254	14.02 0.93 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.85 0.00	12.26 0.76 0.00	14.70 0.99 0.00	18.87 1.43 -0.40	25.12 1.64 -4.99	26.46 1.93 -3.94	28.56 1.48 -10.87	25.53 1.60 -7.10	25.54 1.66 -5.35	26.71 1.54 -8.56	27.47 1.53 -9.76	29.04 1.82 -8.72	29.86 1.61 -11.86	30.97 1.53 -13.89	28.06 1.44 -12.63	23.68 1.48 -7.51	18.50 1.46 -2.81	20.89 1.58 -3.68	19.02 1.61 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_6 24253	14.02 0.93 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.85 0.00	12.26 0.76 0.00	14.70 0.99 0.00	18.87 1.43 -0.40	25.12 1.64 -4.99	26.46 1.93 -3.94	28.56 1.48 -10.87	25.53 1.60 -7.10	25.54 1.66 -5.35	26.71 1.54 -8.56	27.47 1.53 -9.76	29.04 1.82 -8.72	29.86 1.61 -11.86	30.97 1.53 -13.89	28.06 1.44 -12.63	23.68 1.48 -7.51	18.50 1.46 -2.81	20.89 1.58 -3.68	19.02 1.61 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_7 24255	14.02 0.93 0.00	13.13 0.82 0.00	16.12 0.95 0.00	13.58 0.85 0.00	12.26 0.76 0.00	14.70 0.99 0.00	18.87 1.43 -0.40	25.12 1.64 -4.99	26.46 1.93 -3.94	28.56 1.48 -10.87	25.53 1.60 -7.10	25.54 1.66 -5.35	26.71 1.54 -8.56	27.47 1.53 -9.76	29.04 1.82 -8.72	29.86 1.61 -11.86	30.97 1.53 -13.89	28.06 1.44 -12.63	23.68 1.48 -7.51	18.50 1.46 -2.81	20.89 1.58 -3.68	19.02 1.61 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.12 1.63 -4.99	24.99 1.91 -2.49	28.20 1.48 -10.52	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.63 1.43 -12.21	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD_GT_9 24257	14.02 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.12 1.63 -4.99	24.99 1.91 -2.49	28.20 1.48 -10.52	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.63 1.43 -12.21	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD___1 23533	14.06 0.97 0.00	13.15 0.85 0.00	16.15 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.74 1.03 0.00	18.88 1.43 -0.40	25.09 1.60 -4.99	22.49 1.90 0.00	27.58 1.45 -9.92	25.51 1.58 -7.10	25.54 1.66 -5.35	26.68 1.52 -8.56	27.46 1.52 -9.76	29.01 1.80 -8.72	29.82 1.57 -11.86	30.93 1.49 -13.89	26.88 1.41 -11.48	23.67 1.47 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.59 -0.64	15.29 0.88 -5.04	12.14 0.77 -2.78
RAVENSWOOD___2 23534	14.06 0.97 0.00	13.15 0.85 0.00	16.15 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.74 1.03 0.00	18.88 1.43 -0.40	25.09 1.60 -4.99	22.49 1.90 0.00	27.58 1.45 -9.92	25.51 1.58 -7.10	25.54 1.66 -5.35	26.68 1.52 -8.56	27.46 1.52 -9.76	29.01 1.80 -8.72	29.82 1.57 -11.86	30.93 1.49 -13.89	26.88 1.41 -11.48	23.67 1.47 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.59 -0.64	15.29 0.88 -5.04	12.14 0.77 -2.78
RAVENSWOOD___3 23535	14.03 0.94 0.00	13.13 0.83 0.00	16.12 0.96 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.87 1.42 -0.40	25.11 1.63 -4.99	24.73 1.91 -2.22	28.13 1.47 -10.46	25.53 1.60 -7.10	25.54 1.66 -5.35	26.70 1.53 -8.56	27.47 1.53 -9.76	29.03 1.81 -8.72	29.85 1.60 -11.86	30.97 1.52 -13.89	27.55 1.43 -12.13	23.68 1.48 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.60 -0.64	15.30 0.89 -5.04	12.14 0.77 -2.78
RAVENSWOOD___4 23820	14.06 0.97 0.00	13.15 0.85 0.00	16.15 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.74 1.03 0.00	18.88 1.43 -0.40	25.09 1.60 -4.99	22.49 1.90 0.00	27.58 1.45 -9.92	25.51 1.58 -7.10	25.54 1.66 -5.35	26.68 1.52 -8.56	27.46 1.52 -9.76	29.01 1.80 -8.72	29.82 1.57 -11.86	30.93 1.49 -13.89	26.88 1.41 -11.48	23.67 1.47 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.59 -0.64	15.29 0.88 -5.04	12.14 0.77 -2.78
RCPL_TRUST___DRP 24196	14.03 0.94 0.00	13.13 0.82 0.00	16.12 0.96 0.00	13.58 0.84 0.00	12.25 0.76 0.00	14.69 0.99 0.00	18.71 1.42 -0.25	23.20 1.62 -3.08	23.87 1.91 -1.37	24.13 1.48 -6.46	22.81 1.60 -4.39	23.49 1.66 -3.30	23.43 1.54 -5.28	23.73 1.53 -6.02	25.70 1.82 -5.38	25.31 1.61 -7.32	25.68 1.52 -8.60	23.32 1.43 -7.90	22.50 1.48 -6.33	18.32 1.46 -2.63	20.87 1.57 -3.68	18.76 1.60 -0.40	13.37 0.88 -3.11	11.07 0.77 -1.72
RENSSELAER___COGEN 23796	13.69 0.60 0.00	12.85 0.55 0.00	15.84 0.68 0.00	13.32 0.58 0.00	12.02 0.53 0.00	14.37 0.67 0.00	17.82 0.77 0.00	19.37 0.87 0.00	21.64 1.05 0.00	17.00 0.80 0.00	17.70 0.88 0.00	19.44 0.91 0.00	17.42 0.82 0.00	16.97 0.79 0.00	19.46 0.96 0.00	17.20 0.82 0.00	16.52 0.86 -0.10	16.35 0.81 -1.54	21.86 0.85 -6.33	18.41 0.83 -3.35	21.77 0.92 -5.23	17.68 0.92 0.00	9.92 0.54 0.00	9.02 0.43 0.00
REVERE_CPPR_DRP 24186	13.33 0.24 0.00	12.53 0.23 0.00	15.44 0.28 0.00	12.98 0.24 0.00	11.71 0.22 0.00	14.02 0.31 0.00	17.54 0.49 0.00	19.11 0.61 0.00	21.30 0.72 0.00	16.77 0.57 0.00	17.45 0.62 0.00	19.17 0.64 0.00	17.15 0.54 0.00	16.67 0.48 0.00	18.99 0.50 0.00	16.78 0.39 0.00	15.93 0.38 0.00	14.39 0.37 -0.02	15.19 0.41 -0.09	14.70 0.42 -0.05	16.20 0.49 -0.08	17.24 0.48 0.00	9.60 0.23 0.00	8.75 0.17 0.00
RIVERBAY____ 323610	14.14 1.05 0.00	13.22 0.92 0.00	16.23 1.06 0.00	13.67 0.93 0.00	12.34 0.85 0.00	14.81 1.11 0.00	18.86 1.48 -0.33	24.19 1.61 -4.08	24.34 1.92 -1.83	26.20 1.45 -8.55	24.20 1.57 -5.81	24.57 1.67 -4.37	25.12 1.52 -7.00	25.68 1.52 -7.98	27.43 1.80 -7.13	27.63 1.54 -9.69	28.38 1.45 -11.37	25.50 1.39 -10.11	23.15 1.52 -6.94	18.47 1.52 -2.72	20.96 1.65 -3.68	18.96 1.67 -0.53	14.38 0.89 -4.12	11.65 0.80 -2.27
ROCHESTER_9_IC 23652	12.73 -0.36 0.00	11.96 -0.34 0.00	14.74 -0.43 0.00	12.42 -0.32 0.00	11.21 -0.28 0.00	13.42 -0.29 0.00	14.88 -0.45 1.72	13.04 -0.29 5.17	20.36 -0.23 0.00	16.04 -0.16 0.00	16.67 -0.15 0.00	16.01 -0.30 2.22	15.37 -0.28 0.95	11.71 -0.29 4.18	17.05 -0.39 1.06	15.97 -0.40 0.02	15.25 -0.31 -0.01	13.81 -0.30 -0.12	14.86 -0.32 -0.49	14.21 -0.28 -0.26	15.85 -0.19 -0.41	16.53 -0.23 0.00	9.24 -0.13 0.00	8.49 -0.09 0.00

ROSETON___1 23587	13.83 0.74 0.00	12.96 0.65 0.00	15.92 0.76 0.00	13.38 0.64 0.00	12.07 0.58 0.00	14.47 0.76 0.00	18.15 1.10 0.00	19.77 1.27 0.00	22.17 1.58 0.00	17.42 1.22 0.00	18.16 1.33 0.00	19.91 1.37 0.00	17.88 1.27 0.00	17.44 1.26 0.00	20.00 1.51 0.00	17.72 1.33 0.00	16.90 1.27 -0.08	16.36 1.20 -1.17	20.74 1.24 -4.82	18.00 1.22 -2.55	20.93 1.32 -3.98	18.11 1.34 0.00	10.12 0.74 0.00	9.22 0.63 0.00
ROSETON___2 23588	13.83 0.74 0.00	12.96 0.65 0.00	15.92 0.76 0.00	13.38 0.64 0.00	12.07 0.58 0.00	14.47 0.76 0.00	18.15 1.10 0.00	19.77 1.27 0.00	22.17 1.58 0.00	17.42 1.22 0.00	18.16 1.33 0.00	19.91 1.37 0.00	17.88 1.27 0.00	17.44 1.26 0.00	20.00 1.51 0.00	17.72 1.33 0.00	16.90 1.27 -0.08	16.36 1.20 -1.17	20.74 1.24 -4.82	18.00 1.22 -2.55	20.93 1.32 -3.98	18.11 1.34 0.00	10.12 0.74 0.00	9.22 0.63 0.00
RUSSELL___1 23602	12.77 -0.31 0.00	12.00 -0.30 0.00	14.79 -0.38 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.46 -0.25 0.00	14.94 -0.38 1.73	13.11 -0.21 5.18	20.45 -0.13 0.00	16.12 -0.08 0.00	16.75 -0.08 0.00	16.10 -0.21 2.23	15.45 -0.20 0.96	11.79 -0.21 4.18	17.14 -0.30 1.06	16.04 -0.32 0.02	15.32 -0.24 -0.01	13.88 -0.23 -0.12	14.93 -0.25 -0.49	14.29 -0.20 -0.26	15.93 -0.11 -0.41	16.62 -0.15 0.00	9.29 -0.09 0.00	8.53 -0.05 0.00
RUSSELL___2 23532	12.77 -0.31 0.00	12.00 -0.30 0.00	14.79 -0.38 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.46 -0.25 0.00	14.94 -0.38 1.73	13.11 -0.21 5.18	20.45 -0.13 0.00	16.12 -0.08 0.00	16.75 -0.08 0.00	16.10 -0.21 2.23	15.45 -0.20 0.96	11.79 -0.21 4.18	17.14 -0.30 1.06	16.04 -0.32 0.02	15.32 -0.24 -0.01	13.88 -0.23 -0.12	14.93 -0.25 -0.49	14.29 -0.20 -0.26	15.93 -0.11 -0.41	16.62 -0.15 0.00	9.29 -0.09 0.00	8.53 -0.05 0.00
RUSSELL___3 23549	12.77 -0.31 0.00	12.00 -0.30 0.00	14.79 -0.38 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.46 -0.25 0.00	14.94 -0.38 1.73	13.11 -0.21 5.18	20.45 -0.13 0.00	16.12 -0.08 0.00	16.75 -0.08 0.00	16.10 -0.21 2.23	15.45 -0.20 0.96	11.79 -0.21 4.18	17.14 -0.30 1.06	16.04 -0.32 0.02	15.32 -0.24 -0.01	13.88 -0.23 -0.12	14.93 -0.25 -0.49	14.29 -0.20 -0.26	15.93 -0.11 -0.41	16.62 -0.15 0.00	9.29 -0.09 0.00	8.53 -0.05 0.00
RUSSELL___4 23556	12.77 -0.31 0.00	12.00 -0.30 0.00	14.79 -0.38 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.46 -0.25 0.00	14.94 -0.38 1.73	13.11 -0.21 5.18	20.45 -0.13 0.00	16.12 -0.08 0.00	16.75 -0.08 0.00	16.10 -0.21 2.23	15.45 -0.20 0.96	11.79 -0.21 4.18	17.14 -0.30 1.06	16.04 -0.32 0.02	15.32 -0.24 -0.01	13.88 -0.23 -0.12	14.93 -0.25 -0.49	14.29 -0.20 -0.26	15.93 -0.11 -0.41	16.62 -0.15 0.00	9.29 -0.09 0.00	8.53 -0.05 0.00
RUSSELL___STATION 23914	12.77 -0.31 0.00	12.00 -0.30 0.00	14.79 -0.38 0.00	12.46 -0.28 0.00	11.24 -0.25 0.00	13.46 -0.25 0.00	14.94 -0.38 1.73	13.11 -0.21 5.18	20.45 -0.13 0.00	16.12 -0.08 0.00	16.75 -0.08 0.00	16.10 -0.21 2.23	15.45 -0.20 0.96	11.79 -0.21 4.18	17.14 -0.30 1.06	16.04 -0.32 0.02	15.32 -0.24 -0.01	13.88 -0.23 -0.12	14.93 -0.25 -0.49	14.29 -0.20 -0.26	15.93 -0.11 -0.41	16.62 -0.15 0.00	9.29 -0.09 0.00	8.53 -0.05 0.00
S SALMON___HYD 24043	12.88 -0.21 0.00	12.09 -0.21 0.00	14.90 -0.26 0.00	12.51 -0.22 0.00	11.29 -0.21 0.00	13.48 -0.23 0.00	16.75 -0.30 0.00	18.18 -0.32 0.00	20.27 -0.32 0.00	15.97 -0.24 0.00	16.59 -0.23 0.00	18.21 -0.32 0.00	16.30 -0.31 0.00	15.85 -0.33 0.00	18.07 -0.42 0.00	15.98 -0.41 0.00	15.16 -0.40 0.00	13.73 -0.33 -0.06	14.61 -0.35 -0.27	14.04 -0.33 -0.14	15.49 -0.36 -0.22	16.35 -0.42 0.00	9.13 -0.25 0.00	8.35 -0.24 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.45 -0.64 0.00	11.71 -0.59 0.00	14.44 -0.72 0.00	12.21 -0.53 0.00	10.99 -0.50 0.00	13.14 -0.57 0.00	15.22 -0.95 0.87	15.15 -0.73 2.62	19.95 -0.64 0.00	15.74 -0.47 0.00	18.70 -0.48 -2.35	16.49 -0.75 1.30	15.35 -0.69 0.57	35.51 -0.68 -20.02	32.20 -0.85 -14.55	18.37 -0.85 -2.83	15.08 -0.71 -0.23	13.75 -0.69 -0.44	16.50 -0.73 -2.54	17.92 -0.62 -4.32	15.63 -0.54 -0.54	16.20 -0.58 -0.01	9.10 -0.28 -0.01	8.39 -0.19 0.00
SELKIRK___I 23801	13.65 0.56 0.00	12.82 0.51 0.00	15.79 0.63 0.00	13.28 0.54 0.00	11.98 0.49 0.00	14.34 0.63 0.00	17.80 0.75 0.00	19.35 0.84 0.00	21.59 1.01 0.00	16.97 0.77 0.00	17.67 0.84 0.00	19.40 0.87 0.00	17.39 0.78 0.00	16.94 0.76 0.00	19.42 0.92 0.00	17.18 0.78 0.00	16.46 0.81 -0.10	16.26 0.77 -1.51	21.66 0.80 -6.17	18.28 0.79 -3.26	21.59 0.87 -5.09	17.64 0.88 0.00	9.89 0.51 0.00	9.00 0.42 0.00
SELKIRK___II 23799	13.64 0.56 0.00	12.81 0.51 0.00	15.79 0.62 0.00	13.28 0.54 0.00	11.98 0.49 0.00	14.33 0.62 0.00	17.79 0.75 0.00	19.34 0.84 0.00	21.59 1.00 0.00	16.97 0.77 0.00	17.66 0.84 0.00	19.40 0.87 0.00	17.39 0.78 0.00	16.94 0.76 0.00	19.41 0.92 0.00	17.17 0.78 0.00	16.46 0.80 -0.10	16.26 0.76 -1.51	21.66 0.80 -6.18	18.28 0.78 -3.27	21.60 0.87 -5.10	17.63 0.87 0.00	9.88 0.51 0.00	9.00 0.41 0.00
SENECA OSWGO___HYD 24041	12.92 -0.16 0.00	12.13 -0.17 0.00	14.95 -0.22 0.00	12.55 -0.19 0.00	11.32 -0.17 0.00	13.50 -0.21 0.00	16.75 -0.29 0.00	18.19 -0.31 0.00	20.29 -0.30 0.00	15.99 -0.21 0.00	16.63 -0.20 0.00	18.25 -0.28 0.00	16.36 -0.25 0.00	15.95 -0.23 0.00	18.18 -0.32 0.00	16.07 -0.32 0.00	15.25 -0.30 0.00	13.81 -0.26 -0.08	14.72 -0.28 -0.32	14.14 -0.27 -0.17	15.62 -0.27 -0.26	16.45 -0.32 0.00	9.20 -0.17 0.00	8.46 -0.12 0.00
SENECA___ENERGY 23797	12.90 -0.18 0.00	12.12 -0.18 0.00	14.96 -0.21 0.00	12.58 -0.16 0.00	11.35 -0.14 0.00	13.57 -0.13 0.00	22.96 -0.10 -6.01	36.56 0.04 -18.02	20.68 0.10 0.00	16.34 0.13 0.00	17.02 0.19 0.00	25.25 0.11 -6.60	19.52 0.08 -2.84	25.40 -0.02 -9.24	18.33 -0.17 0.00	16.19 -0.20 0.00	15.41 -0.15 -0.01	13.97 -0.15 -0.13	15.04 -0.17 -0.52	14.38 -0.13 -0.28	15.98 -0.08 -0.43	16.64 -0.12 0.00	9.31 -0.07 0.00	8.53 -0.05 0.00
SHOEMAKER___GT 23640	13.71 0.62 0.00	12.85 0.55 0.00	15.79 0.63 0.00	13.27 0.53 0.00	11.97 0.48 0.00	14.34 0.63 0.00	17.95 0.91 0.00	19.54 1.04 0.00	21.72 1.13 0.00	17.08 0.87 0.00	17.77 0.95 0.00	19.51 0.97 0.00	17.53 0.92 0.00	17.10 0.92 0.00	19.60 1.11 0.00	17.37 0.97 0.00	16.55 0.93 -0.06	15.76 0.88 -0.89	19.25 0.91 -3.65	17.07 0.91 -1.93	19.64 0.98 -3.03	17.75 0.98 0.00	9.92 0.55 0.00	9.05 0.46 0.00
SHOREHAM_IC_1 23715	15.14 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.19 1.49 0.00	19.13 2.11 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.87 2.37 0.32	19.53 2.24 1.25	17.06 2.01 1.56	16.53 2.01 1.66	19.34 2.31 1.47	16.65 2.06 1.79	15.53 1.89 1.91	17.13 1.94 -1.19	21.01 2.07 -4.25	19.49 2.36 -2.89	21.83 2.39 -3.81	21.09 2.46 -1.87	10.11 1.29 0.55	9.63 1.22 0.18

SHOREHAM_IC_2 23716	15.14 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.19 1.49 0.00	19.13 2.11 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.87 2.37 0.32	19.53 2.24 1.25	17.06 2.01 1.56	16.53 2.01 1.66	19.34 2.31 1.47	16.65 2.06 1.79	15.53 1.89 1.91	17.13 1.94 -1.19	21.01 2.07 -4.25	19.49 2.36 -2.89	21.83 2.39 -3.81	21.09 2.46 -1.87	10.11 1.29 0.55	9.63 1.22 0.18
SISSONVILLE____ 23735	12.38 -0.71 0.00	11.64 -0.66 0.00	14.38 -0.79 0.00	12.08 -0.65 0.00	10.92 -0.57 0.00	13.03 -0.68 0.00	16.24 -0.81 0.00	17.65 -0.85 0.00	19.55 -1.03 0.00	15.32 -0.88 0.00	15.86 -0.96 0.00	17.58 -0.95 0.00	15.73 -0.88 0.00	15.29 -0.89 0.00	17.45 -1.04 0.00	15.53 -0.86 0.00	14.72 -0.84 0.00	13.26 -0.73 0.00	13.95 -0.74 0.00	13.49 -0.74 0.00	14.78 -0.85 0.00	15.84 -0.92 0.00	8.78 -0.59 0.00	7.99 -0.60 0.00
SITHE_IND_GS1 24169	12.82 -0.27 0.00	12.05 -0.26 0.00	14.85 -0.32 0.00	12.47 -0.27 0.00	11.24 -0.25 0.00	13.40 -0.31 0.00	16.60 -0.44 0.00	18.02 -0.48 0.00	20.07 -0.52 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.05 -0.48 0.00	16.19 -0.42 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.45 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.96 -0.41 -0.14	15.41 -0.43 -0.21	16.27 -0.49 0.00	9.12 -0.26 0.00	8.39 -0.19 0.00
SITHE_IND_GS2 24170	12.82 -0.27 0.00	12.05 -0.26 0.00	14.85 -0.32 0.00	12.47 -0.27 0.00	11.24 -0.25 0.00	13.40 -0.31 0.00	16.60 -0.44 0.00	18.02 -0.48 0.00	20.07 -0.52 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.05 -0.48 0.00	16.19 -0.42 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.45 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.96 -0.41 -0.14	15.41 -0.43 -0.21	16.27 -0.49 0.00	9.12 -0.26 0.00	8.39 -0.19 0.00
SITHE_IND_GS3 24171	12.82 -0.27 0.00	12.05 -0.26 0.00	14.85 -0.32 0.00	12.47 -0.27 0.00	11.24 -0.25 0.00	13.40 -0.31 0.00	16.60 -0.44 0.00	18.02 -0.48 0.00	20.07 -0.52 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.05 -0.48 0.00	16.19 -0.42 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.45 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.96 -0.41 -0.14	15.41 -0.43 -0.21	16.27 -0.49 0.00	9.12 -0.26 0.00	8.39 -0.19 0.00
SITHE_IND_GS4 24172	12.82 -0.27 0.00	12.05 -0.26 0.00	14.85 -0.32 0.00	12.47 -0.27 0.00	11.24 -0.25 0.00	13.40 -0.31 0.00	16.60 -0.44 0.00	18.02 -0.48 0.00	20.07 -0.52 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.05 -0.48 0.00	16.19 -0.42 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.45 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.96 -0.41 -0.14	15.41 -0.43 -0.21	16.27 -0.49 0.00	9.12 -0.26 0.00	8.39 -0.19 0.00
SITHE____BATAVIA 24024	12.58 -0.51 0.00	11.83 -0.47 0.00	14.57 -0.59 0.00	12.32 -0.42 0.00	11.11 -0.38 0.00	13.32 -0.39 0.00	15.12 -0.65 1.29	14.28 -0.36 3.86	20.33 -0.27 0.00	16.02 -0.18 0.00	16.47 -0.20 0.16	16.33 -0.40 1.80	15.46 -0.38 0.77	13.58 -0.40 2.21	20.12 -0.56 -2.18	17.64 -0.59 -1.84	15.25 -0.47 -0.16	13.87 -0.46 -0.35	16.16 -0.48 -1.95	17.03 -0.38 -3.18	15.85 -0.26 -0.48	16.48 -0.30 -0.01	9.23 -0.15 -0.01	8.50 -0.09 0.00
SITHE____INDEPEND 23800	12.82 -0.27 0.00	12.05 -0.26 0.00	14.85 -0.32 0.00	12.47 -0.27 0.00	11.24 -0.25 0.00	13.40 -0.31 0.00	16.60 -0.44 0.00	18.02 -0.48 0.00	20.07 -0.52 0.00	15.82 -0.38 0.00	16.45 -0.38 0.00	18.05 -0.48 0.00	16.19 -0.42 0.00	15.78 -0.40 0.00	18.00 -0.50 0.00	15.92 -0.47 0.00	15.11 -0.45 0.00	13.67 -0.39 -0.06	14.52 -0.42 -0.26	13.96 -0.41 -0.14	15.41 -0.43 -0.21	16.27 -0.49 0.00	9.12 -0.26 0.00	8.39 -0.19 0.00
SITHE____MASSENA 23902	12.75 -0.33 0.00	12.00 -0.30 0.00	14.82 -0.35 0.00	12.45 -0.28 0.00	11.24 -0.25 0.00	13.39 -0.32 0.00	16.62 -0.42 0.00	18.02 -0.48 0.00	19.97 -0.62 0.00	15.67 -0.53 0.00	16.22 -0.61 0.00	17.99 -0.55 0.00	16.10 -0.51 0.00	15.67 -0.51 0.00	17.89 -0.61 0.00	15.92 -0.47 0.00	15.09 -0.47 0.00	13.57 -0.42 0.00	14.27 -0.42 0.00	13.80 -0.43 0.00	15.13 -0.51 0.00	16.26 -0.51 0.00	9.06 -0.31 0.00	8.29 -0.30 0.00
SITHE____OGDNSBRG 24021	12.66 -0.43 0.00	11.92 -0.39 0.00	14.71 -0.45 0.00	12.36 -0.38 0.00	11.17 -0.32 0.00	13.32 -0.38 0.00	16.59 -0.46 0.00	18.01 -0.49 0.00	19.95 -0.64 0.00	15.64 -0.57 0.00	16.17 -0.66 0.00	17.94 -0.59 0.00	16.05 -0.56 0.00	15.61 -0.57 0.00	17.82 -0.68 0.00	15.85 -0.54 0.00	15.03 -0.53 0.00	13.52 -0.47 0.00	14.24 -0.45 0.00	13.77 -0.47 0.00	15.09 -0.54 0.00	16.21 -0.55 0.00	9.01 -0.36 0.00	8.21 -0.37 0.00
SITHE____STERLING 23777	13.33 0.24 0.00	12.52 0.22 0.00	15.43 0.26 0.00	12.97 0.23 0.00	11.70 0.21 0.00	14.00 0.29 0.00	17.48 0.43 0.00	19.04 0.54 0.00	21.24 0.65 0.00	16.72 0.52 0.00	17.40 0.57 0.00	19.11 0.57 0.00	17.11 0.50 0.00	16.63 0.45 0.00	18.96 0.46 0.00	16.76 0.37 0.00	15.92 0.36 0.00	14.38 0.35 -0.04	15.21 0.38 -0.14	14.69 0.38 -0.07	16.20 0.45 -0.12	17.19 0.43 0.00	9.59 0.21 0.00	8.75 0.17 0.00
SOUTH CAIRO____GT 23612	13.99 0.90 0.00	13.11 0.80 0.00	16.13 0.96 0.00	13.56 0.82 0.00	12.24 0.75 0.00	14.68 0.98 0.00	18.38 1.33 0.00	20.06 1.56 0.00	22.46 1.87 0.00	17.71 1.51 0.00	18.46 1.63 0.00	20.26 1.72 0.00	18.17 1.56 0.00	17.71 1.53 0.00	20.28 1.79 0.00	17.98 1.58 0.00	17.16 1.51 -0.09	16.69 1.41 -1.30	21.48 1.49 -5.30	18.51 1.48 -2.80	21.63 1.64 -4.36	18.42 1.65 0.00	10.24 0.87 0.00	9.29 0.70 0.00
SOUTH HAMPTN____IC 23720	15.57 2.49 0.00	14.34 2.04 0.00	17.56 2.39 0.00	14.73 1.99 0.00	13.15 1.66 0.00	15.63 1.93 0.00	19.72 2.70 0.02	21.45 3.26 0.31	24.00 3.56 0.14	18.21 2.69 0.68	19.42 2.91 0.32	20.09 2.80 1.25	17.54 2.49 1.56	16.97 2.45 1.66	19.81 2.79 1.47	17.07 2.47 1.79	15.95 2.31 1.91	17.54 2.35 -1.19	21.44 2.50 -4.25	19.93 2.80 -2.89	22.35 2.91 -3.81	21.63 2.99 -1.87	10.39 1.56 0.55	9.86 1.46 0.18
SOUTHOLD____IC 23719	15.81 2.73 0.00	14.56 2.26 0.00	17.82 2.66 0.00	14.92 2.18 0.00	13.26 1.77 0.00	15.74 2.04 0.00	19.87 2.85 0.02	21.61 3.42 0.31	24.18 3.73 0.14	18.35 2.83 0.68	19.56 3.06 0.32	20.25 2.96 1.24	17.66 2.62 1.56	17.09 2.57 1.66	19.96 2.93 1.47	17.19 2.60 1.79	16.07 2.43 1.91	17.67 2.48 -1.19	21.58 2.64 -4.25	20.07 2.95 -2.89	22.52 3.08 -3.81	21.80 3.17 -1.87	10.48 1.65 0.55	9.94 1.54 0.18
ST LAWRENCE____ 23600	12.70 -0.39 0.00	11.95 -0.35 0.00	14.75 -0.41 0.00	12.39 -0.34 0.00	11.18 -0.31 0.00	13.31 -0.39 0.00	16.52 -0.53 0.00	17.89 -0.61 0.00	19.84 -0.75 0.00	15.58 -0.62 0.00	16.12 -0.71 0.00	17.89 -0.64 0.00	16.01 -0.60 0.00	15.59 -0.59 0.00	17.80 -0.69 0.00	15.84 -0.55 0.00	15.01 -0.55 0.00	13.48 -0.51 0.00	14.18 -0.51 0.00	13.71 -0.52 0.00	15.03 -0.60 0.00	16.17 -0.59 0.00	9.02 -0.35 0.00	8.26 -0.33 0.00

STATION_5_MISC_HYD 23604	12.73 -0.36 0.00	11.96 -0.34 0.00	14.74 -0.43 0.00	12.42 -0.32 0.00	11.21 -0.28 0.00	13.42 -0.29 0.00	14.88 -0.45 1.72	13.04 -0.29 5.17	20.36 -0.23 0.00	16.04 -0.16 0.00	16.67 -0.15 0.00	16.01 -0.30 2.22	15.37 -0.28 0.95	11.71 -0.29 4.18	17.05 -0.39 1.06	15.97 -0.40 0.02	15.25 -0.31 -0.01	13.81 -0.30 -0.12	14.86 -0.32 -0.49	14.21 -0.28 -0.26	15.85 -0.19 -0.41	16.53 -0.23 0.00	9.24 -0.13 0.00	8.49 -0.09 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.91 -0.18 0.00	12.13 -0.17 0.00	14.96 -0.21 0.00	12.60 -0.14 0.00	11.37 -0.13 0.00	13.61 -0.10 0.00	12.98 -0.12 3.95	6.71 0.05 11.84	20.71 0.12 0.00	16.30 0.10 0.00	16.93 0.11 0.00	13.62 0.00 4.91	14.49 -0.01 2.11	9.28 -0.04 6.87	18.37 -0.12 0.00	16.24 -0.15 0.00	15.46 -0.10 -0.01	14.01 -0.10 -0.12	15.06 -0.12 -0.49	14.42 -0.07 -0.26	16.05 0.02 -0.41	16.73 -0.03 0.00	9.35 -0.03 0.00	8.57 -0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.66 -0.43 0.00	11.90 -0.40 0.00	14.66 -0.51 0.00	12.35 -0.39 0.00	11.15 -0.35 0.00	13.34 -0.37 0.00	14.43 -0.53 2.09	11.84 -0.40 6.27	20.25 -0.34 0.00	15.95 -0.25 0.00	16.57 -0.25 0.00	15.49 -0.39 2.65	15.10 -0.36 1.14	11.68 -0.36 4.14	18.01 -0.47 0.01	15.92 -0.47 0.00	15.17 -0.39 -0.01	13.75 -0.36 -0.12	14.78 -0.39 -0.49	14.14 -0.35 -0.26	15.76 -0.28 -0.40	16.43 -0.33 0.00	9.19 -0.19 0.00	8.44 -0.15 0.00
STEEL___WIND 323596	12.67 -0.42 0.00	11.92 -0.38 0.00	14.70 -0.47 0.00	12.43 -0.31 0.00	11.19 -0.31 0.00	13.37 -0.34 0.00	15.63 -0.67 0.75	15.85 -0.41 2.24	20.32 -0.26 0.00	16.05 -0.15 0.00	19.00 -0.16 -2.33	16.91 -0.41 1.22	15.69 -0.39 0.53	29.90 -0.39 -14.11	35.15 -0.49 -17.14	19.23 -0.54 -3.37	15.41 -0.41 -0.27	14.07 -0.42 -0.50	17.17 -0.45 -2.93	18.99 -0.35 -5.10	15.95 -0.24 -0.56	16.51 -0.26 -0.01	9.26 -0.12 -0.01	8.54 -0.05 0.00
STEBEN_REC_LFGE 323667	13.32 0.23 0.00	12.51 0.21 0.00	15.44 0.27 0.00	13.01 0.27 0.00	11.70 0.20 0.00	14.02 0.32 0.00	21.20 0.88 -3.27	29.68 1.35 -9.82	22.23 1.64 0.00	17.48 1.28 0.00	18.21 1.35 -0.03	24.04 1.28 -4.22	19.63 1.21 -1.81	26.15 0.80 -9.17	22.31 0.43 -3.39	17.37 0.32 -0.65	15.98 0.36 -0.06	14.51 0.23 -0.28	16.26 0.27 -1.30	15.90 0.38 -1.29	16.87 0.49 -0.75	17.20 0.44 0.00	9.64 0.26 0.00	8.83 0.25 0.00
STONY___BROOK 24151	14.97 1.88 0.00	13.85 1.54 0.00	16.94 1.77 0.00	14.23 1.49 0.00	12.76 1.27 0.00	15.18 1.47 0.00	19.11 2.09 0.02	20.68 2.50 0.31	23.22 2.77 0.14	17.62 2.09 0.68	18.82 2.32 0.33	19.50 2.25 1.29	17.04 2.04 1.61	16.52 2.05 1.71	19.36 2.38 1.51	16.65 2.10 1.84	15.51 1.92 1.96	17.09 1.96 -1.15	20.98 2.04 -4.25	19.36 2.26 -2.87	21.70 2.27 -3.80	20.87 2.32 -1.79	10.04 1.22 0.56	9.55 1.15 0.18
STURGEON_POOL_HYD 23609	13.85 0.76 0.00	12.97 0.67 0.00	15.93 0.77 0.00	13.39 0.65 0.00	12.08 0.59 0.00	14.49 0.78 0.00	18.19 1.15 0.00	19.84 1.34 0.00	22.19 1.60 0.00	17.51 1.31 0.00	18.25 1.42 0.00	19.98 1.44 0.00	17.94 1.34 0.00	17.51 1.33 0.00	20.11 1.61 0.00	17.81 1.42 0.00	16.98 1.35 -0.08	16.42 1.27 -1.15	20.74 1.32 -4.72	18.02 1.29 -2.49	20.90 1.41 -3.87	18.17 1.40 0.00	10.12 0.74 0.00	9.22 0.64 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.77 0.69 0.00	12.90 0.60 0.00	15.85 0.69 0.00	13.33 0.59 0.00	12.02 0.53 0.00	14.41 0.70 0.00	18.07 1.02 0.00	19.67 1.17 0.00	21.90 1.31 0.00	17.21 1.01 0.00	17.93 1.10 0.00	19.66 1.13 0.00	17.67 1.06 0.00	17.24 1.06 0.00	19.78 1.28 0.00	17.52 1.13 0.00	16.70 1.09 -0.06	15.94 1.02 -0.92	19.53 1.06 -3.78	17.28 1.05 -2.00	19.90 1.13 -3.14	17.90 1.14 0.00	10.00 0.63 0.00	9.12 0.53 0.00
SYNERGY___BIOGAS 323694	12.58 -0.51 0.00	11.83 -0.47 0.00	14.57 -0.59 0.00	12.32 -0.42 0.00	11.11 -0.38 0.00	13.32 -0.39 0.00	15.12 -0.65 1.29	14.28 -0.36 3.86	20.33 -0.27 0.00	16.02 -0.18 0.00	16.47 -0.20 0.16	16.33 -0.40 1.80	15.46 -0.38 0.77	13.58 -0.40 2.21	20.12 -0.56 -2.18	17.64 -0.59 -1.84	15.25 -0.47 -0.16	13.87 -0.46 -0.35	16.16 -0.48 -1.95	17.03 -0.38 -3.18	15.85 -0.26 -0.48	16.48 -0.30 -0.01	9.23 -0.15 -0.01	8.50 -0.09 0.00
SYRACUSE___ENERGY_ST1 323597	13.11 0.02 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.76 0.02 0.00	11.50 0.01 0.00	13.73 0.02 0.00	17.96 0.02 -0.89	21.24 0.06 -2.68	20.68 0.10 0.00	16.30 0.10 0.00	16.95 0.12 0.00	19.29 0.06 -0.69	16.96 0.05 -0.30	17.20 0.05 -0.97	18.51 0.01 0.00	16.37 -0.02 0.00	15.55 -0.01 -0.01	14.09 0.00 -0.10	15.08 -0.01 -0.40	14.44 -0.01 -0.21	15.98 0.02 -0.34	16.75 -0.02 0.00	9.36 -0.01 0.00	8.60 0.02 0.00
SYRACUSE___ENERGY_ST2 323598	13.11 0.02 0.00	12.31 0.01 0.00	15.19 0.03 0.00	12.76 0.02 0.00	11.50 0.01 0.00	13.73 0.02 0.00	17.96 0.02 -0.89	21.24 0.06 -2.68	20.68 0.10 0.00	16.30 0.10 0.00	16.95 0.12 0.00	19.29 0.06 -0.69	16.96 0.05 -0.30	17.20 0.05 -0.97	18.51 0.01 0.00	16.37 -0.02 0.00	15.55 -0.01 -0.01	14.09 0.00 -0.10	15.08 -0.01 -0.40	14.44 -0.01 -0.21	15.98 0.02 -0.34	16.75 -0.02 0.00	9.36 -0.01 0.00	8.60 0.02 0.00
SYRACUSE___POWER 24017	13.11 0.02 0.00	12.31 0.00 0.00	15.17 0.00 0.00	12.74 0.00 0.00	11.49 0.00 0.00	13.72 0.01 0.00	17.55 0.02 -0.49	20.03 0.06 -1.47	20.70 0.11 0.00	16.31 0.11 0.00	16.96 0.13 0.00	19.04 0.07 -0.43	16.86 0.07 -0.18	16.85 0.07 -0.60	18.53 0.03 0.00	16.39 0.00 0.00	15.57 0.01 -0.01	14.12 0.03 -0.10	15.13 0.01 -0.42	14.48 0.02 -0.23	16.03 0.05 -0.35	16.77 0.01 0.00	9.38 0.00 0.00	8.61 0.02 0.00
TRIGEN___CC 323695	14.09 1.00 0.00	13.25 0.95 0.00	16.26 1.10 0.00	13.68 0.94 0.00	12.34 0.85 0.00	14.76 1.05 0.00	18.51 1.48 0.02	19.90 1.72 0.31	22.40 1.96 0.14	17.03 1.51 0.68	18.98 1.72 -0.42	24.17 1.77 -3.86	22.40 1.63 -4.16	22.03 1.65 -4.19	24.09 1.94 -3.66	22.13 1.71 -4.03	21.38 1.54 -4.28	22.59 1.52 -7.07	20.46 1.52 -4.25	21.17 1.56 -5.37	21.72 1.67 -4.42	30.14 1.69 -11.69	11.02 0.93 -0.71	9.24 0.83 0.18
UNION___PROCESSING_DRP 323587	12.70 -0.39 0.00	11.94 -0.37 0.00	14.71 -0.45 0.00	12.40 -0.34 0.00	11.19 -0.31 0.00	13.39 -0.32 0.00	14.81 -0.48 1.75	12.91 -0.34 5.25	20.31 -0.28 0.00	16.01 -0.19 0.00	16.63 -0.20 0.00	15.93 -0.35 2.26	15.31 -0.32 0.97	11.66 -0.33 4.19	16.98 -0.43 1.08	15.93 -0.44 0.03	15.21 -0.36 -0.01	13.78 -0.34 -0.12	14.82 -0.36 -0.49	14.18 -0.31 -0.26	15.81 -0.23 -0.41	16.49 -0.27 0.00	9.22 -0.15 0.00	8.48 -0.11 0.00
UPPER HUDSON___HYD 24058	13.73 0.64 0.00	12.89 0.59 0.00	15.89 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.50 0.80 0.00	18.09 1.05 0.00	19.74 1.24 0.00	22.00 1.41 0.00	17.24 1.04 0.00	17.94 1.11 0.00	19.69 1.16 0.00	17.61 1.00 0.00	17.05 0.87 0.00	19.64 1.15 0.00	17.35 0.96 0.00	16.71 1.04 -0.11	16.70 1.04 -1.68	22.68 1.12 -6.88	18.99 1.13 -3.64	22.60 1.29 -5.68	18.01 1.25 0.00	10.02 0.65 0.00	9.09 0.50 0.00

UPPER RAQUET___HYD 24056	12.38 -0.71 0.00	11.64 -0.66 0.00	14.38 -0.79 0.00	12.08 -0.65 0.00	10.92 -0.57 0.00	13.03 -0.68 0.00	16.24 -0.81 0.00	17.65 -0.85 0.00	19.55 -1.03 0.00	15.32 -0.88 0.00	15.86 -0.96 0.00	17.58 -0.95 0.00	15.73 -0.88 0.00	15.29 -0.89 0.00	17.45 -1.04 0.00	15.53 -0.86 0.00	14.72 -0.84 0.00	13.26 -0.73 0.00	13.95 -0.74 0.00	13.49 -0.74 0.00	14.78 -0.85 0.00	15.84 -0.92 0.00	8.78 -0.59 0.00	7.99 -0.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.69 0.60 0.00	12.84 0.54 0.00	15.81 0.65 0.00	13.29 0.56 0.00	11.99 0.50 0.00	14.37 0.66 0.00	18.61 0.94 -0.63	21.46 1.08 -1.88	21.83 1.25 0.00	17.18 0.98 0.00	17.86 1.03 0.00	20.12 1.05 -0.53	17.78 0.95 -0.23	18.19 0.92 -1.09	19.56 1.05 -0.01	17.32 0.93 0.00	16.49 0.90 -0.03	15.22 0.81 -0.42	17.28 0.85 -1.74	16.00 0.85 -0.92	18.02 0.95 -1.44	17.73 0.97 0.00	9.89 0.52 0.00	9.03 0.44 0.00
VISCHER___FERRY HYD 24020	13.74 0.65 0.00	12.90 0.59 0.00	15.91 0.74 0.00	13.37 0.63 0.00	12.07 0.58 0.00	14.44 0.73 0.00	17.93 0.88 0.00	19.50 1.00 0.00	21.75 1.17 0.00	17.09 0.89 0.00	17.79 0.96 0.00	19.54 1.01 0.00	17.50 0.89 0.00	17.03 0.85 0.00	19.56 1.07 0.00	17.28 0.89 0.00	16.61 0.95 -0.11	16.53 0.91 -1.63	22.33 0.97 -6.67	18.70 0.94 -3.53	22.22 1.08 -5.51	17.85 1.09 0.00	9.98 0.60 0.00	9.07 0.49 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.90 0.80 0.00	13.01 0.70 0.00	15.98 0.81 0.00	13.44 0.70 0.00	12.13 0.64 0.00	14.54 0.83 0.00	18.26 1.21 0.00	19.90 1.40 0.00	22.20 1.61 0.00	17.45 1.25 0.00	18.19 1.36 0.00	19.94 1.41 0.00	17.93 1.32 0.00	17.50 1.31 0.00	20.08 1.59 0.00	17.80 1.41 0.00	16.96 1.34 -0.07	16.23 1.25 -0.98	20.03 1.31 -4.03	17.65 1.28 -2.13	20.35 1.38 -3.34	18.16 1.40 0.00	10.14 0.77 0.00	9.24 0.65 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.04 0.96 0.00	13.14 0.84 0.00	16.14 0.97 0.00	13.59 0.85 0.00	12.26 0.77 0.00	14.71 1.00 0.00	18.73 1.43 -0.25	23.23 1.65 -3.08	23.91 1.95 -1.37	24.16 1.50 -6.46	22.84 1.62 -4.39	23.53 1.69 -3.30	23.45 1.56 -5.28	23.75 1.55 -6.02	25.72 1.84 -5.38	25.34 1.63 -7.32	25.71 1.55 -8.60	23.35 1.45 -7.90	22.53 1.50 -6.33	18.34 1.48 -2.63	20.90 1.59 -3.68	18.78 1.62 -0.40	13.38 0.90 -3.11	11.08 0.77 -1.72
WADING RIVER_IC_1 23522	15.13 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.20 1.49 0.00	19.14 2.12 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.88 2.37 0.32	19.55 2.25 1.25	17.07 2.02 1.56	16.54 2.02 1.66	19.36 2.33 1.47	16.67 2.07 1.79	15.55 1.90 1.91	17.14 1.95 -1.19	21.01 2.07 -4.25	19.48 2.36 -2.89	21.82 2.38 -3.81	21.08 2.45 -1.87	10.11 1.28 0.55	9.63 1.22 0.18
WADING RIVER_IC_2 23547	15.13 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.20 1.49 0.00	19.14 2.12 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.88 2.37 0.32	19.55 2.25 1.25	17.07 2.02 1.56	16.54 2.02 1.66	19.36 2.33 1.47	16.67 2.07 1.79	15.55 1.90 1.91	17.14 1.95 -1.19	21.01 2.07 -4.25	19.48 2.36 -2.89	21.82 2.38 -3.81	21.08 2.45 -1.87	10.11 1.28 0.55	9.63 1.22 0.18
WADING RIVER_IC_3 23601	15.13 2.05 0.00	13.95 1.64 0.00	17.06 1.90 0.00	14.33 1.59 0.00	12.80 1.31 0.00	15.20 1.49 0.00	19.14 2.12 0.02	20.81 2.62 0.31	23.31 2.87 0.14	17.68 2.16 0.68	18.88 2.37 0.32	19.55 2.25 1.25	17.07 2.02 1.56	16.54 2.02 1.66	19.36 2.33 1.47	16.67 2.07 1.79	15.55 1.90 1.91	17.14 1.95 -1.19	21.01 2.07 -4.25	19.48 2.36 -2.89	21.82 2.38 -3.81	21.08 2.45 -1.87	10.11 1.28 0.55	9.63 1.22 0.18
WALDEN___HYDRO 24148	13.82 0.73 0.00	12.94 0.63 0.00	15.89 0.73 0.00	13.35 0.61 0.00	12.05 0.55 0.00	14.44 0.73 0.00	18.12 1.07 0.00	19.75 1.25 0.00	22.00 1.42 0.00	17.37 1.17 0.00	18.16 1.33 0.00	19.81 1.27 0.00	17.73 1.12 0.00	17.30 1.12 0.00	19.95 1.45 0.00	17.68 1.29 0.00	16.87 1.24 -0.07	16.19 1.15 -1.06	20.23 1.20 -4.34	17.66 1.15 -2.28	20.31 1.21 -3.48	17.97 1.20 0.00	10.03 0.66 0.00	9.14 0.55 0.00
WARRENSBURG___ 23737	13.73 0.64 0.00	12.89 0.59 0.00	15.89 0.72 0.00	13.35 0.61 0.00	12.05 0.56 0.00	14.50 0.80 0.00	18.09 1.05 0.00	19.74 1.24 0.00	22.00 1.41 0.00	17.24 1.04 0.00	17.94 1.11 0.00	19.69 1.16 0.00	17.61 1.00 0.00	17.05 0.87 0.00	19.64 1.15 0.00	17.35 0.96 0.00	16.71 1.04 -0.11	16.70 1.04 -1.68	22.68 1.12 -6.88	18.99 1.13 -3.64	22.60 1.29 -5.68	18.01 1.25 0.00	10.02 0.65 0.00	9.09 0.50 0.00
WATERSIDE___6 8 9 23538	14.06 0.97 0.00	13.15 0.85 0.00	16.15 0.99 0.00	13.61 0.87 0.00	12.28 0.79 0.00	14.74 1.03 0.00	18.88 1.43 -0.40	25.09 1.60 -4.99	22.49 1.90 0.00	27.58 1.45 -9.92	25.51 1.58 -7.10	25.54 1.66 -5.35	26.68 1.52 -8.56	27.46 1.52 -9.76	29.01 1.80 -8.72	29.82 1.57 -11.86	30.93 1.49 -13.89	26.88 1.41 -11.48	23.67 1.47 -7.51	18.50 1.46 -2.81	20.88 1.57 -3.68	19.01 1.59 -0.64	15.29 0.88 -5.04	12.14 0.77 -2.78
WDELAWARE___HYD 323627	13.91 0.82 0.00	13.03 0.73 0.00	16.01 0.85 0.00	13.46 0.72 0.00	12.15 0.66 0.00	14.56 0.86 0.00	18.28 1.23 0.00	19.91 1.41 0.00	22.20 1.62 0.00	17.48 1.28 0.00	18.19 1.36 0.00	19.91 1.37 0.00	17.88 1.28 0.00	17.45 1.27 0.00	20.02 1.52 0.00	17.74 1.35 0.00	16.90 1.29 -0.06	16.13 1.20 -0.94	19.81 1.26 -3.86	17.50 1.24 -2.04	20.14 1.35 -3.16	18.14 1.37 0.00	10.12 0.74 0.00	9.22 0.63 0.00
WEST BABYLON___IC 23714	14.45 1.36 0.00	13.57 1.27 0.00	16.66 1.50 0.00	14.02 1.28 0.00	12.64 1.15 0.00	15.10 1.40 0.00	18.97 1.95 0.02	20.43 2.24 0.31	22.95 2.51 0.14	17.43 1.91 0.68	18.78 2.14 0.19	20.37 2.18 0.34	18.04 1.98 0.55	17.55 2.00 0.63	20.26 2.33 0.57	17.69 2.07 0.77	16.58 1.85 0.82	18.07 1.85 -2.23	20.81 1.87 -4.25	19.52 1.96 -3.33	21.64 2.10 -3.92	22.50 2.14 -3.59	10.25 1.20 0.33	9.48 1.08 0.18
WEST CANADA___HYD 24049	13.15 0.07 0.00	12.36 0.06 0.00	15.23 0.07 0.00	12.80 0.06 0.00	11.55 0.06 0.00	13.78 0.07 0.00	17.15 0.10 0.00	18.63 0.13 0.00	20.75 0.16 0.00	16.33 0.13 0.00	16.97 0.14 0.00	18.67 0.13 0.00	16.73 0.12 0.00	16.30 0.11 0.00	18.62 0.13 0.00	16.49 0.10 0.00	15.66 0.11 0.00	14.06 0.11 0.04	14.65 0.11 0.15	14.26 0.11 0.08	15.63 0.12 0.12	16.88 0.12 0.00	9.44 0.07 0.00	8.64 0.05 0.00
WESTERN_NY_WIND 24143	12.57 -0.52 0.00	11.82 -0.48 0.00	14.56 -0.60 0.00	12.32 -0.42 0.00	11.11 -0.39 0.00	13.31 -0.40 0.00	15.12 -0.66 1.27	14.33 -0.38 3.80	20.30 -0.28 0.00	16.00 -0.20 0.00	16.46 -0.21 0.16	16.33 -0.42 1.78	15.45 -0.39 0.76	13.65 -0.42 2.12	20.21 -0.58 -2.30	17.69 -0.61 -1.91	15.24 -0.49 -0.17	13.87 -0.48 -0.36	16.20 -0.49 -2.00	17.13 -0.40 -3.29	15.84 -0.27 -0.48	16.46 -0.31 -0.01	9.22 -0.16 -0.01	8.49 -0.10 0.00

WESTOVER____LESR 323668	13.33 0.24 0.00	12.52 0.22 0.00	15.44 0.27 0.00	12.98 0.24 0.00	11.70 0.21 0.00	13.99 0.28 0.00	18.70 0.42 -1.24	22.73 0.52 -3.71	21.21 0.62 0.00	16.71 0.51 0.00	17.43 0.58 -0.03	20.08 0.53 -1.02	17.54 0.49 -0.44	18.83 0.47 -2.18	19.01 0.50 -0.02	16.80 0.41 0.00	15.99 0.41 -0.02	14.70 0.38 -0.33	16.42 0.38 -1.35	15.35 0.40 -0.71	17.22 0.47 -1.12	17.23 0.46 0.00	9.63 0.25 0.00	8.82 0.23 0.00
WETHRSFD_WT_PWR 323626	12.80 -0.29 0.00	12.01 -0.29 0.00	14.80 -0.36 0.00	12.50 -0.24 0.00	11.25 -0.24 0.00	13.42 -0.29 0.00	15.27 -0.93 0.84	15.31 -0.67 2.52	20.05 -0.53 0.00	15.85 -0.35 0.00	18.01 -0.39 -1.57	16.52 -0.70 1.32	15.40 -0.64 0.57	23.36 -0.45 -7.64	26.19 -0.33 -8.03	17.57 -0.39 -1.57	15.36 -0.33 -0.13	13.94 -0.39 -0.34	16.09 -0.38 -1.78	16.55 -0.24 -2.56	16.11 -0.15 -0.63	16.56 -0.21 0.00	9.29 -0.09 0.00	8.55 -0.03 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.87 0.78 0.00	12.99 0.68 0.00	15.95 0.79 0.00	13.41 0.67 0.00	12.10 0.61 0.00	14.51 0.81 0.00	18.23 1.18 0.00	19.85 1.35 0.00	22.15 1.56 0.00	17.42 1.22 0.00	18.14 1.31 0.00	19.89 1.36 0.00	17.88 1.27 0.00	17.45 1.27 0.00	20.04 1.54 0.00	17.75 1.36 0.00	16.92 1.30 -0.07	16.20 1.22 -0.98	19.98 1.27 -4.02	17.61 1.25 -2.13	20.31 1.34 -3.33	18.12 1.36 0.00	10.12 0.74 0.00	9.22 0.63 0.00
YORK____WARBASSE 23770	14.09 1.00 0.00	13.18 0.88 0.00	16.18 1.02 0.00	13.64 0.90 0.00	12.31 0.82 0.00	14.79 1.08 0.00	18.94 1.49 -0.40	25.13 1.65 -4.99	35.70 1.98 -13.13	30.78 1.50 -13.08	25.56 1.63 -7.10	25.60 1.71 -5.35	26.74 1.57 -8.56	27.51 1.57 -9.76	29.07 1.86 -8.72	29.87 1.63 -11.86	30.98 1.54 -13.89	30.77 1.47 -15.31	23.70 1.50 -7.51	18.53 1.49 -2.81	20.92 1.61 -3.68	19.04 1.64 -0.64	15.32 0.91 -5.04	12.16 0.80 -2.78