

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/04/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.93	12.31	9.43	8.65	7.85	6.53	3.99	12.35	15.30	17.28	18.18	16.98	19.47	20.36	24.48	23.70	26.94	33.43	22.64	17.45	21.33	19.44	18.74	18.89
24138	1.32	0.64	0.52	0.43	0.40	0.27	0.35	1.07	1.39	1.66	1.84	1.81	2.10	2.18	2.58	2.53	2.81	3.28	2.14	1.54	1.90	1.74	1.64	1.65
	-0.11	-4.94	-3.30	-3.34	-3.02	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	14.87	12.27	9.41	8.64	7.83	6.52	3.97	12.30	15.23	17.20	18.08	16.88	19.36	20.24	24.34	23.56	26.78	33.26	22.53	17.37	21.22	19.35	18.66	18.81
24260	1.26	0.60	0.49	0.41	0.38	0.26	0.33	1.02	1.31	1.58	1.74	1.71	1.98	2.06	2.44	2.39	2.64	3.11	2.03	1.46	1.79	1.65	1.56	1.57
	-0.11	-4.94	-3.30	-3.34	-3.02	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	14.87	12.27	9.41	8.64	7.83	6.52	3.97	12.30	15.23	17.20	18.08	16.88	19.36	20.24	24.34	23.56	26.78	33.26	22.53	17.37	21.22	19.35	18.66	18.81
24261	1.26	0.60	0.49	0.41	0.38	0.26	0.33	1.02	1.31	1.58	1.74	1.71	1.98	2.06	2.44	2.39	2.64	3.11	2.03	1.46	1.79	1.65	1.56	1.57
	-0.11	-4.94	-3.30	-3.34	-3.02	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON__FALLS	14.68	14.03	10.58	9.84	8.93	7.71	3.94	12.26	15.11	16.97	17.68	16.49	19.00	20.05	24.05	22.97	27.76	34.77	23.50	17.61	21.57	19.58	18.84	18.85
24011	1.03	0.50	0.41	0.36	0.34	0.23	0.30	0.98	1.19	1.35	1.35	1.32	1.53	1.72	2.08	1.80	2.29	2.88	2.11	1.70	2.14	1.88	1.75	1.61
	-0.15	-6.81	-4.55	-4.60	-4.16	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.07	0.00	-1.33	-1.86	-0.90	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE__RCVRY	14.73	14.06	10.61	9.87	8.95	7.73	3.96	12.35	15.20	17.06	17.75	16.54	19.06	20.12	24.14	23.04	27.85	34.92	23.61	17.70	21.73	19.72	19.00	18.99
23798	1.08	0.52	0.44	0.38	0.36	0.25	0.32	1.06	1.28	1.44	1.40	1.37	1.58	1.78	2.17	1.87	2.39	3.03	2.21	1.80	2.30	2.02	1.90	1.75
	-0.15	-6.81	-4.55	-4.61	-4.17	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.07	0.00	-1.33	-1.87	-0.90	0.00	0.00	0.00	0.00	0.00
ADK S GLENS__FALLS	14.68	14.03	10.58	9.84	8.93	7.71	3.94	12.26	15.11	16.97	17.68	16.49	19.00	20.05	24.05	22.97	27.76	34.77	23.50	17.61	21.57	19.58	18.84	18.85
24028	1.03	0.50	0.41	0.36	0.34	0.23	0.30	0.98	1.19	1.35	1.35	1.32	1.53	1.72	2.08	1.80	2.29	2.88	2.11	1.70	2.14	1.88	1.75	1.61
	-0.15	-6.81	-4.55	-4.60	-4.16	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.07	0.00	-1.33	-1.86	-0.90	0.00	0.00	0.00	0.00	0.00
ADK_NYS__DAM	14.66	13.73	10.38	9.64	8.73	7.50	3.92	12.19	15.03	16.90	17.60	16.38	18.83	19.77	23.66	22.77	27.12	33.86	22.96	17.19	21.11	19.17	18.52	18.61
23527	1.02	0.50	0.43	0.37	0.33	0.22	0.28	0.91	1.11	1.28	1.26	1.21	1.37	1.46	1.70	1.60	1.87	2.27	1.71	1.28	1.67	1.47	1.42	1.37
	-0.15	-6.50	-4.34	-4.40	-3.97	-4.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.13	-0.06	0.00	-1.11	-1.56	-0.75	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS__DRP	14.37	13.57	10.24	9.52	8.62	7.42	3.79	11.75	14.43	16.24	16.98	15.83	18.23	19.17	23.01	22.19	26.38	32.96	22.26	16.67	20.38	18.53	17.84	17.95
24190	0.73	0.36	0.30	0.26	0.23	0.16	0.15	0.46	0.51	0.63	0.64	0.66	0.78	0.87	1.06	1.02	1.20	1.46	1.05	0.76	0.94	0.82	0.74	0.71
	-0.15	-6.48	-4.33	-4.38	-3.96	-4.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.13	-0.06	0.00	-1.04	-1.47	-0.71	0.00	0.00	0.00	0.00	0.00
ALBANY__1	14.37	13.57	10.24	9.52	8.62	7.42	3.79	11.75	14.43	16.24	16.98	15.83	18.23	19.17	23.01	22.19	26.38	32.96	22.26	16.67	20.38	18.53	17.84	17.95
23571	0.73	0.36	0.30	0.26	0.23	0.16	0.15	0.46	0.51	0.63	0.64	0.66	0.78	0.87	1.06	1.02	1.20	1.46	1.05	0.76	0.94	0.82	0.74	0.71
	-0.15	-6.48	-4.33	-4.38	-3.96	-4.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.13	-0.06	0.00	-1.04	-1.47	-0.71	0.00	0.00	0.00	0.00	0.00
ALBANY__2	14.37	13.57	10.24	9.52	8.62	7.42	3.79	11.75	14.43	16.24	16.98	15.83	18.23	19.17	23.01	22.19	26.38	32.96	22.26	16.67	20.38	18.53	17.84	17.95
23572	0.73	0.36	0.30	0.26	0.23	0.16	0.15	0.46	0.51	0.63	0.64	0.66	0.78	0.87	1.06	1.02	1.20	1.46	1.05	0.76	0.94	0.82	0.74	0.71
	-0.15	-6.48	-4.33	-4.38	-3.96	-4.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.13	-0.06	0.00	-1.04	-1.47	-0.71	0.00	0.00	0.00	0.00	0.00
ALBANY__3	14.37	13.57	10.24	9.52	8.62	7.42	3.79	11.75	14.43	16.24	16.98	15.83	18.23	19.17	23.01	22.19	26.38	32.96	22.26	16.67	20.38	18.53	17.84	17.95
23573	0.73	0.36	0.30	0.26	0.23	0.16	0.15	0.46	0.51	0.63	0.64	0.66	0.78	0.87	1.06	1.02	1.20	1.46	1.05	0.76	0.94	0.82	0.74	0.71
	-0.15	-6.48	-4.33	-4.38	-3.96	-4.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.13	-0.06	0.00	-1.04	-1.47	-0.71	0.00	0.00	0.00	0.00	0.00
ALBANY__4	14.37	13.57	10.24	9.52	8.62	7.42	3.79	11.75	14.43	16.24	16.98	15.83	18.23	19.17	23.01	22.19	26.38	32.96	22.26	16.67	20.38	18.53	17.84	17.95
23574	0.73	0.36	0.30	0.26	0.23	0.16	0.15	0.46	0.51	0.63	0.64	0.66	0.78	0.87	1.06	1.02	1.20	1.46	1.05	0.76	0.94	0.82	0.74	0.71
	-0.15	-6.48	-4.33	-4.38	-3.96	-4.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.13	-0.06	0.00	-1.04	-1.47	-0.71	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	14.50 0.85 -0.15	13.76 0.42 -6.60	10.37 0.34 -4.41	9.65 0.30 -4.47	8.74 0.27 -4.04	7.53 0.18 -4.34	3.83 0.19 0.00	11.89 0.60 0.00	14.62 0.70 0.00	16.46 0.85 0.00	17.22 0.88 0.00	16.06 0.89 0.00	18.52 1.06 -0.09	19.49 1.17 -0.14	23.39 1.42 -0.06	22.54 1.37 0.00	26.90 1.61 -1.15	33.62 1.98 -1.62	22.69 1.41 -0.78	16.95 1.04 0.00	20.71 1.27 0.00	18.82 1.12 0.00	18.11 1.01 0.00	18.20 0.96 0.00
ALCOA_RYNLDS___DRP 24188	13.13 -0.37 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.77 -0.11 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.54 -0.10 0.00	11.02 -0.27 0.00	13.58 -0.33 0.00	15.09 -0.53 0.00	15.77 -0.57 0.00	14.66 -0.51 0.00	14.51 -0.70 2.17	14.06 -0.73 3.39	19.47 -0.91 1.52	20.38 -0.79 0.00	-4.45 -0.98 27.60	-9.94 -1.19 38.77	1.04 -0.76 18.69	15.41 -0.50 0.00	18.82 -0.62 0.00	17.12 -0.58 0.00	16.58 -0.52 0.00	16.65 -0.59 0.00
ALCOA___DSASP 323711	13.13 -0.37 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.77 -0.11 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.54 -0.10 0.00	11.02 -0.27 0.00	13.58 -0.33 0.00	15.09 -0.53 0.00	15.77 -0.57 0.00	14.66 -0.51 0.00	14.51 -0.70 2.17	14.06 -0.73 3.39	19.47 -0.91 1.52	20.38 -0.79 0.00	-4.45 -0.98 27.60	-9.94 -1.19 38.77	1.04 -0.76 18.69	15.41 -0.50 0.00	18.82 -0.62 0.00	17.12 -0.58 0.00	16.58 -0.52 0.00	16.65 -0.59 0.00
ALLEGHENY___COGEN 23514	13.69 0.17 -0.03	7.73 0.01 -0.99	6.23 0.00 -0.61	5.49 -0.01 -0.62	4.98 0.00 -0.56	3.63 0.03 -0.60	3.72 0.08 0.00	11.62 0.33 0.00	14.38 0.46 -0.01	21.04 0.67 -4.75	20.80 0.71 -3.75	16.57 0.39 -1.00	20.82 0.45 -2.99	20.42 0.41 -1.83	24.84 0.67 -2.27	24.86 0.49 -3.19	28.37 0.63 -3.60	38.29 0.87 -7.40	22.11 0.31 -1.30	16.19 0.29 0.00	19.79 0.35 0.00	18.07 0.36 0.00	17.76 0.66 0.00	17.95 0.71 0.00
ALTONA_WT_PWR 323606	13.26 -0.24 0.00	6.59 -0.14 0.00	5.50 -0.12 0.00	4.79 -0.09 0.00	4.35 -0.08 0.00	2.95 -0.05 0.00	3.59 -0.05 0.00	11.21 -0.08 0.00	13.86 -0.05 0.00	15.38 -0.23 0.00	15.96 -0.39 0.00	14.73 -0.44 0.00	14.62 -0.54 2.22	14.13 -0.58 3.47	19.61 -0.73 1.56	20.43 -0.74 0.00	-4.96 -0.85 28.25	-10.58 -0.93 39.68	0.90 -0.46 19.13	15.69 -0.21 0.00	19.24 -0.20 0.00	17.49 -0.21 0.00	16.91 -0.19 0.00	17.01 -0.23 0.00
AMERICAN_REF_FUEL 24010	12.20 -1.32 -0.03	6.92 -0.75 -0.94	5.56 -0.61 -0.55	4.90 -0.54 -0.56	4.46 -0.47 -0.50	3.26 -0.29 -0.54	3.33 -0.31 0.00	10.38 -0.91 0.00	12.81 -1.12 -0.01	23.07 -1.17 -8.62	-5.48 -0.92 20.89	7.62 -0.96 6.59	11.50 -0.97 4.90	21.04 -1.23 -4.00	19.58 -1.43 1.09	9.63 -1.43 10.10	33.60 -1.50 -10.96	27.31 -1.79 0.93	22.87 -1.59 -3.96	14.11 -1.18 0.62	16.90 -1.38 1.16	16.52 -1.16 0.02	15.95 -1.15 0.00	16.02 -1.23 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.97 -0.56 -0.03	7.46 -0.39 -1.11	5.93 -0.30 -0.61	5.23 -0.27 -0.62	4.75 -0.23 -0.56	3.47 -0.13 -0.60	3.52 -0.12 0.00	11.01 -0.28 0.00	13.71 -0.23 -0.02	36.33 -0.08 -20.79	47.72 -0.05 -31.44	24.12 -0.16 -9.11	36.93 0.12 -19.44	26.46 0.04 -8.24	34.44 0.15 -12.38	42.96 -0.15 -21.94	38.89 -0.10 -14.85	69.56 0.02 -39.52	25.50 -0.36 -5.36	14.91 -0.26 0.74	17.87 -0.19 1.37	17.55 -0.12 0.03	16.91 -0.19 0.00	17.02 -0.23 0.00
ARTHUR_KILL_GT_1 23520	14.96 1.35 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.35 1.06 0.00	15.27 1.36 0.00	17.23 1.61 0.00	18.17 1.83 0.00	16.96 1.79 0.00	19.50 2.12 0.00	20.38 2.20 0.00	24.40 2.50 0.00	23.64 2.47 0.00	26.84 2.71 0.00	33.39 3.24 -0.12	22.63 2.13 0.00	17.41 1.50 0.00	21.27 1.84 0.00	19.39 1.69 0.00	18.68 1.58 0.00	18.83 1.59 0.00
ARTHUR_KILL_2 23512	14.92 1.31 -0.11	12.29 0.62 -4.94	9.43 0.51 -3.30	8.65 0.43 -3.34	7.85 0.40 -3.02	6.53 0.27 -3.25	3.98 0.34 0.00	12.32 1.04 0.00	15.23 1.32 0.00	17.19 1.57 0.00	18.12 1.78 0.00	16.91 1.74 0.00	19.43 2.06 0.00	20.32 2.14 0.00	24.34 2.44 0.00	23.56 2.40 0.00	26.75 2.62 0.00	33.28 3.14 -0.12	22.56 2.06 0.00	17.35 1.44 0.00	21.21 1.77 0.00	19.34 1.63 0.00	18.63 1.53 0.00	18.79 1.54 0.00
ARTHUR_KILL_3 23513	14.82 1.21 -0.11	12.25 0.58 -4.94	9.39 0.47 -3.30	8.62 0.39 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.25 0.96 0.00	15.16 1.24 0.00	17.12 1.50 0.00	18.02 1.68 0.00	16.83 1.67 0.00	19.31 1.94 0.00	20.19 2.01 0.00	24.28 2.38 0.00	23.50 2.33 0.00	26.72 2.58 0.00	33.15 3.01 -0.12	22.47 1.97 0.00	17.30 1.40 0.00	21.17 1.73 0.00	19.29 1.59 0.00	18.59 1.49 0.00	18.75 1.51 0.00
ARTHUR_KILL_COGEN 323718	14.96 1.35 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.35 1.06 0.00	15.27 1.36 0.00	17.23 1.61 0.00	18.17 1.83 0.00	16.96 1.79 0.00	19.50 2.12 0.00	20.38 2.20 0.00	24.40 2.50 0.00	23.64 2.47 0.00	26.84 2.71 0.00	33.39 3.24 -0.12	22.63 2.13 0.00	17.41 1.50 0.00	21.27 1.84 0.00	19.39 1.69 0.00	18.68 1.58 0.00	18.83 1.59 0.00
ASHOKAN____ 23654	15.70 2.09 -0.12	12.91 0.93 -5.25	9.98 0.85 -3.51	9.34 0.90 -3.56	8.54 0.90 -3.21	7.00 0.55 -3.46	4.26 0.62 0.00	11.95 0.66 0.00	14.58 0.66 0.00	16.15 0.54 0.00	16.31 -0.04 0.00	16.27 1.11 0.00	18.76 1.40 0.00	19.91 1.74 0.00	24.06 2.17 0.00	23.31 2.14 0.00	26.66 2.52 0.00	33.21 3.07 -0.11	22.62 2.12 0.00	17.46 1.56 0.00	21.34 1.91 0.00	19.39 1.69 0.00	18.61 1.51 0.00	18.31 1.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.85 1.24 -0.11	12.27 0.59 -4.94	9.41 0.49 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.22 1.30 0.00	17.13 1.51 0.00	18.03 1.69 0.00	16.85 1.68 0.00	19.28 1.91 0.00	20.21 2.03 0.00	24.23 2.34 0.00	23.43 2.26 0.00	26.66 2.52 0.00	33.12 2.98 -0.12	22.47 1.97 0.00	17.33 1.42 0.00	21.19 1.75 0.00	19.33 1.62 0.00	18.66 1.56 0.00	18.81 1.57 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.85 1.24 -0.11	12.27 0.59 -4.94	9.41 0.49 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.22 1.30 0.00	17.13 1.51 0.00	18.03 1.69 0.00	16.85 1.68 0.00	19.28 1.91 0.00	20.21 2.03 0.00	24.23 2.34 0.00	23.43 2.26 0.00	26.66 2.52 0.00	33.12 2.98 -0.12	22.47 1.97 0.00	17.33 1.42 0.00	21.19 1.75 0.00	19.33 1.62 0.00	18.66 1.56 0.00	18.81 1.57 0.00
ASTORIA_GT2_I 24094	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00

Astoria_GT2_2 24095	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT2_3 24096	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT2_4 24097	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT3_1 24098	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT3_2 24099	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT3_3 24100	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT3_4 24101	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT4_1 24102	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT4_2 24103	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT4_3 24104	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT4_4 24105	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
Astoria_GT_1 23523	14.88 1.27 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.34 0.00	17.17 1.56 0.00	18.08 1.73 0.00	16.89 1.72 0.00	19.33 1.96 0.00	20.27 2.09 0.00	24.30 2.40 0.00	23.49 2.33 0.00	26.73 2.59 0.00	33.22 3.07 -0.12	22.53 2.03 0.00	17.38 1.47 0.00	21.24 1.81 0.00	19.38 1.67 0.00	18.70 1.60 0.00	18.85 1.61 0.00
Astoria_GT_10 24110	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
Astoria_GT_11 24225	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
Astoria_GT_12 24226	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00

ASTORIA_GT_13 24227	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
ASTORIA_GT_5 24106	14.88 1.27 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.34 0.00	17.17 1.56 0.00	18.08 1.73 0.00	16.89 1.72 0.00	19.33 1.96 0.00	20.27 2.09 0.00	24.30 2.40 0.00	23.49 2.33 0.00	26.73 2.59 0.00	33.22 3.07 -0.12	22.53 2.03 0.00	17.38 1.47 0.00	21.24 1.81 0.00	19.38 1.67 0.00	18.70 1.60 0.00	18.85 1.61 0.00
ASTORIA_GT_7 24107	14.88 1.27 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.34 0.00	17.17 1.56 0.00	18.08 1.73 0.00	16.89 1.72 0.00	19.33 1.96 0.00	20.27 2.09 0.00	24.30 2.40 0.00	23.49 2.33 0.00	26.73 2.59 0.00	33.22 3.07 -0.12	22.53 2.03 0.00	17.38 1.47 0.00	21.24 1.81 0.00	19.38 1.67 0.00	18.70 1.60 0.00	18.85 1.61 0.00
ASTORIA_GT_8 24108	14.88 1.27 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.34 0.00	17.17 1.56 0.00	18.08 1.73 0.00	16.89 1.72 0.00	19.33 1.96 0.00	20.27 2.09 0.00	24.30 2.40 0.00	23.49 2.33 0.00	26.73 2.59 0.00	33.22 3.07 -0.12	22.53 2.03 0.00	17.38 1.47 0.00	21.24 1.81 0.00	19.38 1.67 0.00	18.70 1.60 0.00	18.85 1.61 0.00
ASTORIA___2 24149	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
ASTORIA___3 23516	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
ASTORIA___4 23517	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.04 1.70 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.34 0.00	23.43 2.27 0.00	26.66 2.53 0.00	33.14 2.99 -0.12	22.48 1.98 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.57 0.00
ASTORIA___5 23518	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
AST_ENERGY_2_CC3 323677	14.83 1.22 -0.11	12.25 0.58 -4.94	9.39 0.47 -3.30	8.62 0.39 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.25 0.97 0.00	15.18 1.26 0.00	17.14 1.52 0.00	18.03 1.69 0.00	16.85 1.68 0.00	19.31 1.94 0.00	20.18 2.01 0.01	24.26 2.37 0.00	23.50 2.33 0.00	26.67 2.54 0.01	33.11 2.98 -0.11	22.42 1.94 0.01	17.09 1.38 0.20	17.39 1.69 3.74	17.28 1.56 1.98	16.68 1.47 1.89	16.60 1.48 2.12
AST_ENERGY_2_CC4 323678	14.83 1.22 -0.11	12.25 0.58 -4.94	9.39 0.47 -3.30	8.62 0.39 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.25 0.97 0.00	15.18 1.26 0.00	17.14 1.52 0.00	18.03 1.69 0.00	16.85 1.68 0.00	19.31 1.94 0.00	20.18 2.01 0.01	24.26 2.37 0.00	23.50 2.33 0.00	26.67 2.54 0.01	33.11 2.98 -0.11	22.42 1.94 0.01	17.09 1.38 0.20	17.39 1.69 3.74	17.28 1.56 1.98	16.68 1.47 1.89	16.60 1.48 2.12
ATHENS_STG_1 23668	14.37 0.75 -0.12	12.55 0.37 -5.45	9.57 0.31 -3.64	8.84 0.27 -3.69	8.01 0.24 -3.33	6.75 0.17 -3.59	3.84 0.20 0.00	11.91 0.62 0.00	14.69 0.78 0.00	16.55 0.93 0.00	17.33 0.99 0.00	16.14 0.97 0.00	18.48 1.11 0.00	19.35 1.17 0.00	23.27 1.38 0.00	22.51 1.34 0.00	25.65 1.51 0.00	31.94 1.80 -0.11	21.71 1.21 0.00	16.79 0.88 0.00	20.52 1.08 0.00	18.69 0.99 0.00	18.04 0.94 0.00	18.18 0.94 0.00
ATHENS_STG_2 23670	14.37 0.75 -0.12	12.55 0.37 -5.45	9.57 0.31 -3.64	8.84 0.27 -3.69	8.01 0.24 -3.33	6.75 0.17 -3.59	3.84 0.20 0.00	11.91 0.62 0.00	14.69 0.78 0.00	16.55 0.93 0.00	17.33 0.99 0.00	16.14 0.97 0.00	18.48 1.11 0.00	19.35 1.17 0.00	23.27 1.38 0.00	22.51 1.34 0.00	25.65 1.51 0.00	31.94 1.80 -0.11	21.71 1.21 0.00	16.79 0.88 0.00	20.52 1.08 0.00	18.69 0.99 0.00	18.04 0.94 0.00	18.18 0.94 0.00
ATHENS_STG_3 23677	14.37 0.75 -0.12	12.55 0.37 -5.45	9.57 0.31 -3.64	8.84 0.27 -3.69	8.01 0.24 -3.33	6.75 0.17 -3.59	3.84 0.20 0.00	11.91 0.62 0.00	14.69 0.78 0.00	16.55 0.93 0.00	17.33 0.99 0.00	16.14 0.97 0.00	18.48 1.11 0.00	19.35 1.17 0.00	23.27 1.38 0.00	22.51 1.34 0.00	25.65 1.51 0.00	31.94 1.80 -0.11	21.71 1.21 0.00	16.79 0.88 0.00	20.52 1.08 0.00	18.69 0.99 0.00	18.04 0.94 0.00	18.18 0.94 0.00
AUBURN___LFGE 323710	13.79 0.27 -0.02	7.55 0.10 -0.72	6.19 0.09 -0.48	5.45 0.07 -0.49	4.94 0.07 -0.44	3.54 0.06 -0.48	3.73 0.08 0.00	11.58 0.29 0.00	14.30 0.38 0.00	16.04 0.42 0.00	16.82 0.48 0.00	15.58 0.40 0.00	17.85 0.48 0.00	18.70 0.53 0.00	22.62 0.72 0.00	21.83 0.66 0.00	24.85 0.71 0.00	31.80 0.93 -0.84	20.98 0.48 0.00	16.29 0.39 0.00	19.92 0.49 0.00	18.17 0.46 0.00	17.51 0.41 0.00	17.72 0.48 0.00
BABYLON_RES_REC 323704	15.14 1.53 -0.11	12.83 0.75 -5.34	9.53 0.61 -3.30	8.74 0.51 -3.34	7.95 0.50 -3.02	6.58 0.33 -3.25	4.04 0.40 0.00	12.47 1.19 0.00	15.54 1.63 0.00	17.44 1.83 0.00	21.48 1.86 -3.28	26.32 1.80 -9.34	33.96 2.11 -14.47	41.14 2.24 -20.72	33.38 2.72 -8.77	23.76 2.59 0.00	27.32 2.75 -0.43	33.24 3.10 -0.12	22.61 2.11 0.00	17.57 1.66 0.00	21.38 1.95 0.00	19.48 1.78 0.00	19.03 1.94 0.00	19.13 1.89 0.00

BARRETT_IC_1 23704	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_10 23701	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_11 23702	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_12 23703	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_2 23705	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_3 23706	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_4 23707	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.31 1.02 0.00	15.31 1.39 0.00	17.30 1.68 0.00	21.42 1.80 -3.28	26.28 1.77 -9.34	33.80 1.96 -14.47	40.91 2.01 -20.72	33.04 2.37 -8.77	23.54 2.37 0.00	27.15 2.58 -0.43	33.06 2.91 -0.12	22.42 1.92 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.35 1.64 0.00	18.74 1.64 0.00	18.85 1.61 0.00
BARRETT_IC_5 23708	14.96 1.35 -0.11	12.73 0.66 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.0																	

BAYONEEC___CTG10 323750	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG2 323683	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG3 323684	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG4 323685	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG5 323686	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG6 323687	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG7 323688	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG8 323689	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BAYONEEC___CTG9 323749	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.31 2.42 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.21 3.07 -0.12	22.51 2.01 0.00	17.34 1.43 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.63 1.53 0.00	18.79 1.55 0.00
BEACON___LESR 323632	14.53 0.89 -0.15	13.65 0.47 -6.46	10.30 0.37 -4.31	9.57 0.32 -4.37	8.68 0.31 -3.95	7.45 0.20 -4.25	3.85 0.21 0.00	12.00 0.71 0.00	14.75 0.83 0.00	16.57 0.95 0.00	17.31 0.97 0.00	16.24 1.07 0.00	18.66 1.20 -0.08	19.57 1.26 -0.13	23.54 1.59 -0.06	22.71 1.54 0.00	27.03 1.86 -1.04	33.74 2.25 -1.46	22.80 1.60 -0.70	17.02 1.11 0.00	20.85 1.41 0.00	18.95 1.25 0.00	18.26 1.16 0.00	18.34 1.10 0.00
BEAVER RIVER___HYD 24048	13.67 0.17 0.00	6.92 0.07 -0.12	5.75 0.06 -0.08	4.99 0.03 -0.08	4.50 0.00 -0.07	3.07 -0.01 -0.08	3.64 0.00 0.00	11.36 0.07 0.00	14.05 0.13 0.00	15.74 0.12 0.00	16.50 0.15 0.00	15.43 0.25 0.00	17.09 0.29 0.57	17.48 0.19 0.89	21.67 0.17 0.40	21.32 0.15 0.00	17.05 0.17 7.26	20.64 0.39 9.78	16.06 0.47 4.91	16.39 0.48 0.00	20.02 0.59 0.00	18.13 0.43 0.00	17.37 0.26 0.00	17.31 0.06 0.00
BEEBEE_GT_13 23619	13.07 -0.45 -0.01	7.08 -0.29 -0.64	5.81 -0.24 -0.42	5.09 -0.22 -0.43	4.63 -0.19 -0.39	3.31 -0.11 -0.42	3.54 -0.10 0.00	11.03 -0.25 0.00	13.65 -0.27 0.00	15.43 -0.19 0.00	16.26 -0.08 0.00	15.11 -0.06 0.00	17.48 0.10 0.00	18.23 0.06 0.00	22.08 0.18 0.00	21.21 0.04 0.00	24.31 0.18 0.00	30.30 0.27 0.00	20.42 -0.08 0.00	15.56 -0.05 0.31	18.82 -0.05 0.57	17.67 -0.02 0.02	17.02 -0.07 0.00	17.08 -0.16 0.00
BETHLEHEM___GRP 23843	14.37 0.73 -0.15	13.57 0.36 -6.48	10.24 0.30 -4.33	9.52 0.26 -4.38	8.62 0.23 -3.96	7.42 0.16 -4.26	3.79 0.15 0.00	11.75 0.46 0.00	14.43 0.51 0.00	16.24 0.63 0.00	16.98 0.64 0.00	15.83 0.66 0.00	18.23 0.78 -0.08	19.17 0.87 -0.13	23.01 1.06 -0.06	22.19 1.02 0.00	26.38 1.20 -1.04	32.96 1.46 -1.47	22.26 1.05 -0.71	16.67 0.76 0.00	20.38 0.94 0.00	18.53 0.82 0.00	17.84 0.74 0.00	17.95 0.71 0.00
BETHLEHEM___GS1 323560	14.37 0.73 -0.15	13.57 0.36 -6.48	10.24 0.30 -4.33	9.52 0.26 -4.38	8.62 0.23 -3.96	7.42 0.16 -4.26	3.79 0.15 0.00	11.75 0.46 0.00	14.43 0.51 0.00	16.24 0.63 0.00	16.98 0.64 0.00	15.83 0.66 0.00	18.23 0.78 -0.08	19.17 0.87 -0.13	23.01 1.06 -0.06	22.19 1.02 0.00	26.38 1.20 -1.04	32.96 1.46 -1.47	22.26 1.05 -0.71	16.67 0.76 0.00	20.38 0.94 0.00	18.53 0.82 0.00	17.84 0.74 0.00	17.95 0.71 0.00
BETHLEHEM___GS2 323561	14.37 0.73 -0.15	13.57 0.36 -6.48	10.24 0.30 -4.33	9.52 0.26 -4.38	8.62 0.23 -3.96	7.42 0.16 -4.26	3.79 0.15 0.00	11.75 0.46 0.00	14.43 0.51 0.00	16.24 0.63 0.00	16.98 0.64 0.00	15.83 0.66 0.00	18.23 0.78 -0.08	19.17 0.87 -0.13	23.01 1.06 -0.06	22.19 1.02 0.00	26.38 1.20 -1.04	32.96 1.46 -1.47	22.26 1.05 -0.71	16.67 0.76 0.00	20.38 0.94 0.00	18.53 0.82 0.00	17.84 0.74 0.00	17.95 0.71 0.00

BETHLEHEM___GS3 323562	14.37 0.73 -0.15	13.57 0.36 -6.48	10.24 0.30 -4.33	9.52 0.26 -4.38	8.62 0.23 -3.96	7.42 0.16 -4.26	3.79 0.15 0.00	11.75 0.46 0.00	14.43 0.51 0.00	16.24 0.63 0.00	16.98 0.64 0.00	15.83 0.66 0.00	18.23 0.78 -0.08	19.17 0.87 -0.13	23.01 1.06 -0.06	22.19 1.02 0.00	26.38 1.20 -1.04	32.96 1.46 -1.47	22.26 1.05 -0.71	16.67 0.76 0.00	20.38 0.94 0.00	18.53 0.82 0.00	17.84 0.74 0.00	17.95 0.71 0.00
BETHLEHEM___STEEL 23779	12.87 -0.65 -0.03	7.42 -0.41 -1.09	5.88 -0.33 -0.59	5.17 -0.30 -0.59	4.71 -0.26 -0.54	3.43 -0.15 -0.58	3.50 -0.14 0.00	10.92 -0.36 0.00	13.54 -0.40 -0.02	39.13 -0.33 -23.84	51.38 -0.22 -35.25	25.19 -0.27 -10.29	39.07 -0.08 -21.77	27.26 -0.21 -9.29	36.05 -0.11 -14.27	46.94 -0.36 -26.13	42.41 -0.29 -18.57	77.69 -0.25 -47.91	26.61 -0.59 -6.70	14.79 -0.44 0.68	17.71 -0.47 1.26	17.37 -0.31 0.03	16.77 -0.33 0.00	16.85 -0.40 -0.01
BETHPAGE_CC_5 323564	15.10 1.49 -0.11	12.80 0.73 -5.34	9.51 0.59 -3.30	8.72 0.49 -3.34	7.93 0.48 -3.02	6.57 0.32 -3.25	4.03 0.39 0.00	12.45 1.16 0.00	15.49 1.57 0.00	17.46 1.84 0.00	21.53 1.92 -3.28	26.40 1.89 -9.34	34.03 2.19 -14.47	41.18 2.28 -20.72	33.37 2.71 -8.77	23.80 2.62 0.00	27.45 2.88 -0.43	33.39 3.25 -0.12	22.69 2.19 0.00	17.58 1.67 0.00	21.44 2.00 0.00	19.51 1.80 0.00	18.94 1.85 0.00	19.08 1.84 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.01 -0.52 -0.03	7.49 -0.34 -1.09	5.94 -0.28 -0.59	5.23 -0.25 -0.60	4.76 -0.21 -0.54	3.47 -0.12 -0.58	3.54 -0.10 0.00	11.03 -0.25 0.00	13.67 -0.26 -0.02	39.22 -0.18 -23.78	54.04 -0.07 -37.77	26.06 -0.14 -11.03	40.16 0.07 -22.72	27.34 -0.06 -9.22	36.68 0.07 -14.72	48.29 -0.17 -27.29	41.73 -0.09 -17.68	78.44 0.01 -48.40	26.44 -0.44 -6.38	14.85 -0.34 0.72	17.75 -0.34 1.34	17.51 -0.17 0.03	16.89 -0.21 0.00	16.99 -0.25 0.00
BINGHAMTON___COGEN 23790	13.83 0.30 -0.04	8.59 0.13 -1.73	6.86 0.10 -1.14	6.13 0.09 -1.15	5.56 0.09 -1.04	4.20 0.07 -1.12	3.73 0.09 0.00	11.59 0.30 0.00	14.29 0.37 0.00	17.32 0.48 -1.22	17.74 0.49 -0.91	15.79 0.44 -0.18	18.78 0.58 -0.83	19.27 0.55 -0.53	23.10 0.75 -0.45	21.85 0.69 0.00	24.94 0.81 0.00	31.71 1.04 -0.64	21.03 0.53 0.00	16.50 0.39 -0.20	20.32 0.51 -0.38	18.24 0.52 -0.01	17.56 0.46 0.00	17.73 0.49 0.00
BLACK RIVER___HYD 24047	13.77 0.27 0.00	7.07 0.11 -0.22	5.85 0.09 -0.15	5.08 0.05 -0.15	4.55 -0.02 -0.14	3.12 -0.03 -0.15	3.64 -0.01 0.00	11.33 0.05 0.00	14.03 0.11 0.00	15.73 0.11 0.00	16.51 0.17 0.00	15.48 0.31 0.00	17.34 0.36 0.39	17.77 0.21 0.61	21.76 0.14 0.28	21.24 0.08 0.00	19.23 0.11 5.01	24.01 0.39 6.40	17.74 0.63 3.39	16.56 0.66 0.00	20.24 0.80 0.00	18.26 0.56 0.00	17.42 0.32 0.00	17.30 0.05 0.00
BLISS_WT_PWR 323608	13.23 -0.29 -0.03	7.63 -0.21 -1.11	6.06 -0.18 -0.63	5.34 -0.18 -0.64	4.86 -0.14 -0.57	3.54 -0.08 -0.62	3.58 -0.07 0.00	11.19 -0.10 0.00	13.85 -0.08 -0.02	35.56 0.04 -19.90	48.17 0.03 -31.80	24.34 -0.10 -9.26	36.66 0.17 -19.12	25.98 0.05 -7.74	34.46 0.18 -12.38	43.86 -0.09 -22.78	38.74 0.15 -14.46	70.49 0.31 -40.16	25.47 -0.24 -5.22	14.79 -0.27 0.85	17.61 -0.25 1.58	17.66 -0.01 0.04	17.02 -0.08 0.00	17.20 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	14.36 0.72 -0.14	13.38 0.36 -6.29	10.12 0.30 -4.20	9.40 0.26 -4.26	8.51 0.23 -3.85	7.30 0.16 -4.14	3.82 0.18 0.00	11.83 0.55 0.00	14.57 0.65 0.00	16.39 0.78 0.00	17.15 0.81 0.00	15.97 0.79 0.00	18.35 0.91 -0.07	19.27 0.99 -0.11	23.13 1.18 -0.05	22.32 1.15 0.00	26.33 1.32 -0.87	32.85 1.59 -1.23	22.21 1.12 -0.59	16.73 0.82 0.00	20.46 1.02 0.00	18.61 0.91 0.00	17.94 0.84 0.00	18.07 0.82 0.00
BOC_GAS_DRP 24189	14.29 0.65 -0.14	13.40 0.33 -6.34	10.12 0.27 -4.23	9.41 0.24 -4.29	8.52 0.22 -3.88	7.32 0.15 -4.17	3.81 0.17 0.00	11.81 0.52 0.00	14.55 0.64 0.00	16.37 0.76 0.00	17.13 0.79 0.00	15.95 0.77 0.00	18.32 0.88 -0.07	19.22 0.94 -0.10	23.05 1.11 -0.05	22.25 1.08 0.00	26.20 1.24 -0.83	32.66 1.47 -1.17	22.09 1.03 -0.56	16.66 0.76 0.00	20.37 0.93 0.00	18.54 0.84 0.00	17.89 0.79 0.00	18.02 0.78 0.00
BORALEX_4TH_BRANCH 23824	14.66 1.02 -0.15	13.73 0.50 -6.50	10.38 0.43 -4.34	9.64 0.37 -4.40	8.73 0.33 -3.97	7.50 0.22 -4.27	3.92 0.28 0.00	12.19 0.91 0.00	15.03 1.11 0.00	16.90 1.28 0.00	17.60 1.26 0.00	16.38 1.21 0.00	18.83 1.37 -0.09	19.77 1.46 -0.13	23.66 1.70 -0.06	22.77 1.60 0.00	27.12 1.87 -1.11	33.86 2.27 -1.56	22.96 1.71 -0.75	17.19 1.28 0.00	21.11 1.67 0.00	19.17 1.47 0.00	18.52 1.42 0.00	18.61 1.37 0.00
BOWLINE___1 23526	14.67 1.06 -0.11	12.06 0.50 -4.82	9.26 0.42 -3.22	8.49 0.35 -3.26	7.70 0.32 -2.95	6.40 0.22 -3.17	3.92 0.27 0.00	12.12 0.83 0.00	14.95 1.04 0.00	16.85 1.23 0.00	17.68 1.34 0.00	16.49 1.32 0.00	18.92 1.55 0.00	19.80 1.63 0.00	23.80 1.91 0.00	23.07 1.90 0.00	26.22 2.09 0.00	32.61 2.47 -0.12	22.10 1.60 0.00	17.03 1.12 0.00	20.82 1.38 0.00	18.98 1.28 0.00	18.31 1.21 0.00	18.54 1.30 0.00
BOWLINE___2 23595	14.67 1.06 -0.11	12.06 0.50 -4.83	9.26 0.42 -3.22	8.49 0.35 -3.26	7.70 0.32 -2.95	6.40 0.22 -3.17	3.92 0.27 0.00	12.12 0.84 0.00	14.97 1.05 0.00	16.88 1.26 0.00	17.72 1.37 0.00	16.51 1.34 0.00	18.95 1.58 0.00	19.84 1.66 0.00	23.85 1.95 0.00	23.11 1.94 0.00	26.27 2.13 0.00	32.67 2.52 -0.12	22.14 1.64 0.00	17.06 1.15 0.00	20.85 1.42 0.00	19.01 1.31 0.00	18.33 1.23 0.00	18.54 1.30 0.00
BROOKHAVEN___DRP 24191	15.26 1.65 -0.11	12.92 0.84 -5.34	9.62 0.70 -3.30	8.81 0.59 -3.34	8.03 0.58 -3.02	6.64 0.39 -3.25	4.08 0.44 0.00	12.53 1.25 0.00	15.64 1.72 0.00	17.66 2.05 0.00	21.71 2.10 -3.28	26.58 2.06 -9.34	34.30 2.46 -14.47	41.48 2.59 -20.72	33.84 3.18 -8.77	24.18 3.01 0.00	27.87 3.31 -0.43	33.92 3.77 -0.12	23.08 2.58 0.00	17.98 2.07 0.00	21.77 2.34 0.00	19.77 2.07 0.00	19.28 2.18 0.00	19.30 2.06 0.00
BROOKLYN_NAVY_YARD 23515	14.82 1.22 -0.11	12.25 0.58 -4.94	9.39 0.48 -3.30	8.62 0.40 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.26 0.98 0.00	15.17 1.26 0.00	17.14 1.53 0.00	18.00 1.66 0.01	16.82 1.65 0.00	19.28 1.91 0.00	20.17 1.99 0.00	24.23 2.34 0.00	23.47 2.30 0.00	26.69 2.55 0.00	33.14 2.99 -0.12	22.45 1.95 0.00	17.30 1.39 0.00	21.14 1.70 0.00	19.28 1.58 0.00	18.60 1.50 0.00	18.76 1.52 0.00
BROOKLYN___ARMY_DRP 323595	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00

BROOME_2_LFGE 323671	13.83 0.30 -0.04	8.59 0.13 -1.73	6.86 0.10 -1.14	6.13 0.09 -1.15	5.56 0.09 -1.04	4.20 0.07 -1.12	3.73 0.09 0.00	11.59 0.30 0.00	14.29 0.37 0.00	17.32 0.48 -1.22	17.74 0.49 -0.91	15.79 0.44 -0.18	18.78 0.58 -0.83	19.27 0.55 -0.53	23.10 0.75 -0.45	21.85 0.69 0.00	24.94 0.81 0.00	31.71 1.04 -0.64	21.03 0.53 0.00	16.50 0.39 -0.20	20.32 0.51 -0.38	18.24 0.52 -0.01	17.56 0.46 0.00	17.73 0.49 0.00
BROOME___LFGE 323600	13.83 0.30 -0.04	8.59 0.13 -1.73	6.86 0.10 -1.14	6.13 0.09 -1.15	5.56 0.09 -1.04	4.20 0.07 -1.12	3.73 0.09 0.00	11.59 0.30 0.00	14.29 0.37 0.00	17.32 0.48 -1.22	17.74 0.49 -0.91	15.79 0.44 -0.18	18.78 0.58 -0.83	19.27 0.55 -0.53	23.10 0.75 -0.45	21.85 0.69 0.00	24.94 0.81 0.00	31.71 1.04 -0.64	21.03 0.53 0.00	16.50 0.39 -0.20	20.32 0.51 -0.38	18.24 0.52 -0.01	17.56 0.46 0.00	17.73 0.49 0.00
BURROWS___LYONSDAL 23803	13.78 0.28 0.00	6.86 0.12 0.00	5.72 0.10 0.00	4.96 0.08 0.00	4.48 0.05 0.00	3.04 0.04 0.00	3.70 0.06 0.00	11.51 0.22 0.00	14.21 0.29 0.00	15.96 0.34 0.00	16.72 0.38 0.00	15.61 0.44 0.00	17.67 0.53 0.23	18.31 0.50 0.36	22.32 0.59 0.16	21.72 0.55 0.00	21.83 0.65 2.96	27.09 0.92 3.86	19.20 0.71 2.00	16.50 0.59 0.00	20.17 0.73 0.00	18.32 0.62 0.00	17.58 0.48 0.00	17.57 0.33 0.00
CAITHNESS_CC_1 323624	15.24 1.63 -0.11	12.90 0.83 -5.34	9.61 0.69 -3.30	8.80 0.57 -3.34	8.01 0.56 -3.02	6.63 0.38 -3.25	4.07 0.43 0.00	12.52 1.24 0.00	15.62 1.71 0.00	17.64 2.03 0.00	21.70 2.08 -3.28	26.57 2.05 -9.34	34.28 2.43 -14.47	41.46 2.57 -20.72	33.81 3.15 -8.77	24.15 2.98 0.00	27.84 3.27 -0.43	33.87 3.72 -0.12	23.04 2.54 0.00	17.93 2.02 0.00	21.74 2.30 0.00	19.74 2.04 0.00	19.24 2.14 0.00	19.27 2.03 0.00
CALPINE BETH_PAGE_GT4 24209	15.10 1.49 -0.11	12.80 0.72 -5.34	9.51 0.59 -3.30	8.72 0.49 -3.34	7.93 0.48 -3.02	6.57 0.32 -3.25	4.03 0.39 0.00	12.45 1.16 0.00	15.49 1.57 0.00	17.46 1.84 0.00	21.54 1.92 -3.28	26.42 1.91 -9.34	34.05 2.20 -14.47	41.17 2.27 -20.72	33.35 2.69 -8.77	23.80 2.63 0.00	27.45 2.88 -0.43	33.40 3.26 -0.12	22.70 2.20 0.00	17.57 1.66 0.00	21.46 2.03 0.00	19.53 1.83 0.00	18.96 1.87 0.00	19.08 1.83 0.00
CALPINE_BETH_PAGE_GT_4 323586	15.10 1.49 -0.11	12.80 0.72 -5.34	9.51 0.59 -3.30	8.72 0.49 -3.34	7.93 0.48 -3.02	6.57 0.32 -3.25	4.03 0.39 0.00	12.45 1.16 0.00	15.49 1.57 0.00	17.46 1.84 0.00	21.54 1.92 -3.28	26.42 1.91 -9.34	34.05 2.20 -14.47	41.17 2.27 -20.72	33.35 2.69 -8.77	23.80 2.63 0.00	27.45 2.88 -0.43	33.40 3.26 -0.12	22.70 2.20 0.00	17.57 1.66 0.00	21.46 2.03 0.00	19.53 1.83 0.00	18.96 1.87 0.00	19.08 1.83 0.00
CALPINE_BP_GT1 23823	15.10 1.49 -0.11	12.80 0.72 -5.34	9.51 0.59 -3.30	8.72 0.49 -3.34	7.93 0.48 -3.02	6.57 0.32 -3.25	4.03 0.39 0.00	12.45 1.16 0.00	15.49 1.57 0.00	17.46 1.84 0.00	21.54 1.92 -3.28	26.42 1.91 -9.34	34.05 2.20 -14.47	41.17 2.27 -20.72	33.35 2.69 -8.77	23.80 2.63 0.00	27.45 2.88 -0.43	33.40 3.26 -0.12	22.70 2.20 0.00	17.57 1.66 0.00	21.46 2.03 0.00	19.53 1.83 0.00	18.96 1.87 0.00	19.08 1.83 0.00
CALSPAN___DRP 24200	12.87 -0.65 -0.03	7.42 -0.41 -1.09	5.88 -0.33 -0.59	5.17 -0.30 -0.59	4.71 -0.26 -0.54	3.43 -0.15 -0.58	3.50 -0.14 0.00	10.92 -0.36 0.00	13.54 -0.40 -0.02	39.13 -0.33 -23.84	51.38 -0.22 -35.25	25.19 -0.27 -10.29	39.07 -0.08 -21.77	27.26 -0.21 -9.29	36.05 -0.11 -14.27	46.94 -0.36 -26.13	42.41 -0.29 -18.57	77.69 -0.25 -47.91	26.61 -0.59 -6.70	14.79 -0.44 0.68	17.71 -0.47 1.26	17.37 -0.31 0.03	16.77 -0.33 0.00	16.85 -0.40 -0.01
CANDIGU_WT_PWR 323617	13.49 -0.04 -0.03	7.97 -0.06 -1.30	6.34 -0.06 -0.78	5.61 -0.06 -0.79	5.09 -0.05 -0.72	3.77 -0.01 -0.77	3.66 0.01 0.00	11.36 0.07 0.00	14.07 0.14 -0.01	24.40 0.27 -8.52	28.46 0.27 -11.85	18.68 0.16 -3.35	25.36 0.35 -7.63	21.89 0.28 -3.43	27.06 0.48 -4.68	28.84 0.26 -7.41	29.69 0.39 -5.16	44.50 0.66 -13.81	22.46 0.10 -1.86	16.34 0.09 -0.33	20.20 0.14 -0.62	17.95 0.23 -0.02	17.28 0.18 0.00	17.47 0.22 0.00
CARR STREET_E_SYR 24060	13.55 0.04 -0.01	7.31 -0.01 -0.59	6.01 -0.01 -0.39	5.27 -0.01 -0.40	4.79 -0.01 -0.36	3.40 0.00 -0.39	3.66 0.01 0.00	11.33 0.04 0.00	13.98 0.07 0.00	15.75 0.14 0.00	16.50 0.16 0.00	15.36 0.19 0.00	17.65 0.28 0.00	18.46 0.28 0.00	22.29 0.40 0.00	21.52 0.35 0.00	24.57 0.43 0.00	31.39 0.56 -0.81	20.77 0.27 0.00	16.10 0.19 0.00	19.67 0.23 0.00	17.92 0.22 0.00	17.27 0.17 0.00	17.41 0.16 0.00
CARTHAGE___PAPER 23857	13.73 0.23 0.00	7.03 0.10 -0.19	5.82 0.08 -0.13	5.06 0.04 -0.13	4.54 -0.01 -0.12	3.11 -0.02 -0.13	3.64 0.00 0.00	11.34 0.05 0.00	14.04 0.12 0.00	15.73 0.11 0.00	16.50 0.16 0.00	15.45 0.28 0.00	17.25 0.32 0.44	17.68 0.19 0.69	21.72 0.14 0.31	21.26 0.09 0.00	18.61 0.11 5.64	23.04 0.36 7.35	17.25 0.57 3.82	16.49 0.58 0.00	20.16 0.72 0.00	18.21 0.51 0.00	17.39 0.29 0.00	17.29 0.05 0.00
CE_DUNWOOD___DRP 24194	14.75 1.14 -0.11	12.21 0.55 -4.93	9.36 0.45 -3.29	8.60 0.38 -3.34	7.80 0.35 -3.02	6.49 0.24 -3.25	3.94 0.30 0.00	12.21 0.92 0.00	15.10 1.18 0.00	17.04 1.42 0.00	17.89 1.55 0.00	16.69 1.52 0.00	19.14 1.77 0.00	20.04 1.86 0.00	24.08 2.19 0.00	23.33 2.16 0.00	26.52 2.38 0.00	32.97 2.82 -0.12	22.35 1.85 0.00	17.23 1.32 0.00	21.05 1.62 0.00	19.19 1.49 0.00	18.50 1.40 0.00	18.67 1.43 0.00
CE_MILLWOOD___DRP 24193	14.72 1.11 -0.11	12.18 0.53 -4.92	9.34 0.43 -3.28	8.58 0.37 -3.33	7.78 0.34 -3.01	6.47 0.23 -3.24	3.93 0.29 0.00	12.18 0.89 0.00	15.06 1.14 0.00	16.98 1.37 0.00	17.83 1.49 0.00	16.63 1.46 0.00	19.08 1.70 0.00	19.97 1.79 0.00	24.00 2.11 0.00	23.25 2.08 0.00	26.44 2.30 0.00	32.87 2.73 -0.12	22.27 1.78 0.00	17.18 1.27 0.00	20.99 1.56 0.00	19.13 1.43 0.00	18.44 1.34 0.00	18.62 1.38 0.00
CE_NYC2_DRP 24202	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.33 0.00	17.19 1.58 0.00	18.10 1.76 0.00	16.90 1.73 0.00	19.37 2.00 0.00	20.28 2.10 0.00	24.34 2.45 0.00	23.56 2.39 0.00	26.77 2.63 0.00	33.24 3.09 -0.12	22.54 2.05 0.00	17.38 1.48 0.00	21.24 1.81 0.00	19.37 1.67 0.00	18.67 1.57 0.00	18.83 1.59 0.00
CE_NYC_DRP 24195	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.31 0.00	17.20 1.58 0.00	18.08 1.74 0.00	16.89 1.72 0.00	19.36 1.99 0.00	20.25 2.07 0.00	24.34 2.44 0.00	23.56 2.40 0.00	26.78 2.65 0.00	33.26 3.11 -0.12	22.53 2.03 0.00	17.36 1.46 0.00	21.22 1.79 0.00	19.35 1.64 0.00	18.65 1.55 0.00	18.80 1.56 0.00



CHAFEE___LFGE 323603	12.99 -0.53 -0.03	7.49 -0.34 -1.10	5.94 -0.28 -0.61	5.24 -0.26 -0.61	4.77 -0.22 -0.56	3.48 -0.12 -0.60	3.53 -0.11 0.00	11.02 -0.26 0.00	13.66 -0.28 -0.02	37.35 -0.19 -21.93	49.83 -0.09 -33.57	24.80 -0.16 -9.79	37.92 0.07 -20.48	26.66 -0.06 -8.54	35.32 0.07 -13.35	45.49 -0.19 -24.50	40.64 -0.07 -16.57	74.20 0.03 -44.15	26.06 -0.42 -5.98	14.83 -0.32 0.76	17.71 -0.32 1.42	17.52 -0.15 0.03	16.90 -0.20 0.00	16.99 -0.26 0.00
CHATEAUG_WT_PWR 323614	13.19 -0.31 0.00	6.56 -0.17 0.00	5.47 -0.15 0.00	4.76 -0.12 0.00	4.33 -0.10 0.00	2.94 -0.07 0.00	3.57 -0.07 0.00	11.14 -0.15 0.00	13.77 -0.14 0.00	15.30 -0.32 0.00	15.87 -0.47 0.00	14.65 -0.52 0.00	14.50 -0.65 2.22	14.02 -0.69 3.47	19.48 -0.86 1.56	20.33 -0.84 0.00	-5.13 -1.00 28.27	-10.82 -1.14 39.71	0.77 -0.58 19.15	15.61 -0.30 0.00	19.12 -0.31 0.00	17.39 -0.32 0.00	16.80 -0.29 0.00	16.91 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	13.15 -0.35 0.00	6.55 -0.19 0.00	5.46 -0.16 0.00	4.75 -0.13 0.00	4.32 -0.11 0.00	2.93 -0.07 0.00	3.56 -0.08 0.00	11.10 -0.18 0.00	13.73 -0.18 0.00	15.24 -0.37 0.00	15.83 -0.51 0.00	14.61 -0.56 0.00	14.50 -0.70 2.17	14.05 -0.75 3.39	19.45 -0.92 1.52	20.27 -0.89 0.00	-4.51 -1.06 27.59	-9.89 -1.17 38.74	1.19 -0.63 18.68	15.57 -0.34 0.00	19.06 -0.38 0.00	17.33 -0.37 0.00	16.75 -0.35 0.00	16.84 -0.40 0.00
CHAUTAUQUA___LFGE 323629	12.99 -0.54 -0.03	7.47 -0.37 -1.11	5.93 -0.29 -0.60	5.23 -0.26 -0.60	4.75 -0.23 -0.55	3.46 -0.13 -0.59	3.53 -0.11 0.00	11.02 -0.27 0.00	13.70 -0.24 -0.02	37.34 -0.12 -21.84	48.47 -0.06 -32.18	24.35 -0.14 -9.32	37.61 0.12 -20.12	26.88 0.01 -8.68	34.83 0.13 -12.80	43.51 -0.15 -22.49	39.83 -0.09 -15.78	71.06 0.02 -41.01	25.81 -0.38 -5.69	14.93 -0.28 0.69	17.91 -0.24 1.29	17.55 -0.12 0.03	16.93 -0.18 0.00	17.01 -0.24 0.00
CH_MIDHUDSON___DRP 24192	14.71 1.10 -0.12	12.49 0.53 -5.23	9.55 0.44 -3.49	8.79 0.37 -3.54	7.97 0.34 -3.20	6.68 0.24 -3.44	3.93 0.29 0.00	12.19 0.91 0.00	15.08 1.16 0.00	17.01 1.39 0.00	17.84 1.50 0.00	16.64 1.47 0.00	19.08 1.71 0.00	19.99 1.81 0.00	24.05 2.16 0.00	23.31 2.14 0.00	26.54 2.40 0.00	33.01 2.86 -0.11	22.38 1.88 0.00	17.25 1.35 0.00	21.08 1.64 0.00	19.20 1.50 0.00	18.50 1.40 0.00	18.65 1.40 0.00
CH_MISC_IPPS 23765	14.75 1.13 -0.11	12.32 0.54 -5.04	9.43 0.45 -3.37	8.67 0.38 -3.41	7.86 0.35 -3.08	6.56 0.24 -3.32	3.94 0.30 0.00	12.22 0.94 0.00	15.12 1.20 0.00	17.06 1.44 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.17 1.79 0.00	20.09 1.91 0.00	24.19 2.30 0.00	23.44 2.27 0.00	26.69 2.55 0.00	33.19 3.05 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.18 1.74 0.00	19.29 1.59 0.00	18.58 1.48 0.00	18.72 1.48 0.00
CH_RES_BVR_FALLS 23983	13.44 -0.05 0.01	6.42 -0.03 0.29	5.40 -0.02 0.19	4.66 -0.03 0.19	4.20 -0.05 0.17	2.75 -0.07 0.19	3.58 -0.07 0.00	11.13 -0.16 0.00	13.74 -0.17 0.00	15.41 -0.21 0.00	16.16 -0.19 0.00	15.04 -0.13 0.00	18.35 -0.19 -1.17	19.78 -0.23 -1.83	22.38 -0.34 -0.82	20.80 -0.37 0.00	38.62 -0.39 -14.88	50.57 -0.34 -20.89	30.48 -0.10 -10.08	15.88 -0.03 0.00	19.40 -0.04 0.00	17.62 -0.09 0.00	16.93 -0.17 0.00	16.98 -0.26 0.00
CH_RES_NIAGARA 23895	12.37 -1.14 -0.01	6.73 -0.65 -0.65	5.63 -0.53 -0.54	4.96 -0.47 -0.55	4.51 -0.41 -0.49	3.28 -0.25 -0.53	3.37 -0.27 0.00	10.51 -0.78 0.00	12.97 -0.93 0.01	-7.09 -0.96 21.75	-3.46 -0.82 18.98	7.03 -0.82 7.31	4.84 -0.74 11.80	11.02 -0.89 6.27	6.71 -0.95 14.24	-22.54 -1.15 42.56	-24.90 -1.17 47.86	-66.68 -1.38 95.33	1.90 -1.33 17.27	14.30 -0.97 0.64	17.06 -1.17 1.21	16.64 -1.01 0.06	16.11 -0.99 0.01	16.15 -1.08 0.02
CH_RES_SYRACUSE 23985	13.58 0.07 -0.01	7.34 0.01 -0.60	6.03 0.01 -0.40	5.29 0.00 -0.40	4.80 0.01 -0.36	3.40 0.01 -0.39	3.66 0.02 0.00	11.36 0.07 0.00	14.01 0.09 0.00	15.77 0.15 0.00	16.52 0.18 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.33 0.44 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.60 0.63 -0.94	20.83 0.33 0.00	16.15 0.25 0.00	19.75 0.31 0.00	17.99 0.29 0.00	17.33 0.23 0.00	17.45 0.21 0.00
CLINTON_WT_PWR 323605	13.19 -0.31 0.00	6.56 -0.17 0.00	5.47 -0.15 0.00	4.76 -0.12 0.00	4.33 -0.10 0.00	2.94 -0.07 0.00	3.57 -0.07 0.00	11.14 -0.15 0.00	13.77 -0.14 0.00	15.30 -0.32 0.00	15.87 -0.47 0.00	14.65 -0.52 0.00	14.50 -0.65 2.22	14.02 -0.69 3.47	19.48 -0.86 1.56	20.33 -0.84 0.00	-5.13 -1.00 28.27	-10.82 -1.14 39.71	0.77 -0.58 19.15	15.61 -0.30 0.00	19.12 -0.31 0.00	17.39 -0.32 0.00	16.80 -0.29 0.00	16.91 -0.33 0.00
CLINTON___LFGE 323618	13.35 -0.15 0.00	6.64 -0.09 0.00	5.53 -0.08 0.00	4.82 -0.07 0.00	4.38 -0.05 0.00	2.97 -0.03 0.00	3.62 -0.02 0.00	11.29 0.01 0.00	13.97 0.05 0.00	15.49 -0.13 0.00	16.07 -0.28 0.00	14.86 -0.31 0.00	14.77 -0.39 2.21	14.30 -0.43 3.45	19.79 -0.55 1.55	20.59 -0.57 0.00	-4.63 -0.67 28.09	-10.12 -0.70 39.46	1.19 -0.28 19.03	15.84 -0.07 0.00	19.42 -0.02 0.00	17.66 -0.05 0.00	17.06 -0.04 0.00	17.15 -0.09 0.00
COLONIE_LFGE___ 323577	14.56 0.91 -0.15	13.86 0.45 -6.68	10.45 0.37 -4.46	9.73 0.32 -4.52	8.81 0.29 -4.09	7.60 0.20 -4.40	3.88 0.24 0.00	12.04 0.76 0.00	14.84 0.92 0.00	16.69 1.07 0.00	17.43 1.09 0.00	16.23 1.06 0.00	18.70 1.23 -0.10	19.67 1.34 -0.15	23.57 1.61 -0.07	22.69 1.52 0.00	27.19 1.80 -1.26	34.00 2.21 -1.76	22.97 1.62 -0.85	17.12 1.21 0.00	20.96 1.53 0.00	19.06 1.35 0.00	18.35 1.25 0.00	18.43 1.18 0.00
COPENHAGEN_WT_PWR 323753	13.72 0.22 -0.01	7.07 0.09 -0.24	5.85 0.07 -0.16	5.07 0.02 -0.16	4.52 -0.05 -0.15	3.10 -0.06 -0.16	3.60 -0.05 0.00	11.21 -0.07 0.00	13.90 -0.02 0.00	15.58 -0.03 0.00	16.38 0.04 0.00	15.38 0.20 0.00	17.23 0.22 0.36	17.64 0.03 0.56	21.53 -0.11 0.25	20.98 -0.19 0.00	19.35 -0.21 4.58	24.29 0.02 5.75	17.87 0.47 3.10	16.46 0.55 0.00	20.12 0.68 0.00	18.10 0.40 0.00	17.23 0.13 0.00	17.10 -0.14 0.00
CORNELL_____ 23752	13.90 0.38 -0.03	8.13 0.16 -1.24	6.57 0.13 -0.81	5.82 0.11 -0.82	5.28 0.11 -0.75	3.89 0.08 -0.80	3.77 0.13 0.00	11.71 0.42 0.00	14.46 0.54 0.00	17.38 0.64 -1.12	17.83 0.66 -0.83	15.97 0.64 -0.16	18.93 0.80 -0.75	19.47 0.81 -0.49	23.36 1.05 -0.42	22.15 0.98 0.00	25.29 1.15 0.00	32.29 1.49 -0.78	21.30 0.81 0.00	16.76 0.61 -0.24	20.65 0.77 -0.45	18.45 0.73 -0.01	17.75 0.64 0.00	17.87 0.62 0.00
COXSACKIE___GT 23611	14.82 1.20 -0.12	12.70 0.57 -5.39	9.70 0.48 -3.60	8.97 0.43 -3.65	8.13 0.40 -3.30	6.82 0.27 -3.55	3.96 0.32 0.00	12.19 0.90 0.00	15.06 1.14 0.00	16.92 1.31 0.00	17.64 1.29 0.00	16.46 1.29 0.00	18.87 1.50 0.00	19.86 1.68 0.00	23.96 2.07 0.00	23.22 2.05 0.00	26.55 2.41 0.00	33.10 2.96 -0.11	22.56 2.07 0.00	17.43 1.52 0.00	21.30 1.87 0.00	19.38 1.68 0.00	18.62 1.52 0.00	18.72 1.48 0.00

CPV_VALLEY___CC1 323721	14.37 0.78 -0.10	11.36 0.38 -4.26	8.77 0.31 -2.84	8.03 0.27 -2.88	7.28 0.25 -2.60	5.97 0.17 -2.80	3.85 0.21 0.00	11.92 0.63 0.00	14.71 0.79 0.00	16.58 0.97 0.00	17.38 1.04 0.00	16.20 1.03 0.00	18.57 1.20 0.00	19.46 1.28 0.00	23.45 1.55 0.00	22.71 1.55 0.00	25.83 1.70 0.00	32.17 2.01 -0.13	21.81 1.31 0.00	16.83 0.92 0.00	20.56 1.13 0.00	18.74 1.04 0.00	18.07 0.97 0.00	18.25 1.01 0.00
CPV_VALLEY___CC2 323722	14.37 0.78 -0.10	11.36 0.38 -4.26	8.77 0.31 -2.84	8.03 0.27 -2.88	7.28 0.25 -2.60	5.97 0.17 -2.80	3.85 0.21 0.00	11.92 0.63 0.00	14.71 0.79 0.00	16.58 0.97 0.00	17.38 1.04 0.00	16.20 1.03 0.00	18.57 1.20 0.00	19.46 1.28 0.00	23.45 1.55 0.00	22.71 1.55 0.00	25.83 1.70 0.00	32.17 2.01 -0.13	21.81 1.31 0.00	16.83 0.92 0.00	20.56 1.13 0.00	18.74 1.04 0.00	18.07 0.97 0.00	18.25 1.01 0.00
CRESCENT___HYD 24018	14.56 0.91 -0.15	13.86 0.45 -6.68	10.45 0.37 -4.46	9.73 0.32 -4.52	8.81 0.29 -4.09	7.60 0.20 -4.40	3.88 0.24 0.00	12.04 0.76 0.00	14.84 0.92 0.00	16.69 1.07 0.00	17.43 1.09 0.00	16.23 1.06 0.00	18.70 1.23 -0.10	19.67 1.34 -0.15	23.57 1.61 -0.07	22.69 1.52 0.00	27.19 1.80 -1.26	34.00 2.21 -1.76	22.97 1.62 -0.85	17.12 1.21 0.00	20.96 1.53 0.00	19.06 1.35 0.00	18.35 1.25 0.00	18.43 1.18 0.00
CRICKET___VALLEY_CC1 323756	14.56 0.94 -0.12	12.36 0.45 -5.17	9.45 0.38 -3.45	8.71 0.33 -3.50	7.89 0.30 -3.16	6.61 0.21 -3.40	3.90 0.26 0.00	12.10 0.82 0.00	14.95 1.03 0.00	16.85 1.23 0.00	17.64 1.29 0.00	16.43 1.26 0.00	18.79 1.42 0.00	19.68 1.50 0.00	23.65 1.75 0.00	22.89 1.72 0.00	26.09 1.95 0.00	32.48 2.34 -0.12	22.05 1.55 0.00	17.01 1.10 0.00	20.80 1.36 0.00	18.95 1.24 0.00	18.27 1.17 0.00	18.41 1.17 0.00
CRICKET___VALLEY_CC2 323757	14.56 0.94 -0.12	12.36 0.45 -5.17	9.45 0.38 -3.45	8.71 0.33 -3.50	7.89 0.30 -3.16	6.61 0.21 -3.40	3.90 0.26 0.00	12.10 0.82 0.00	14.95 1.03 0.00	16.85 1.23 0.00	17.64 1.29 0.00	16.43 1.26 0.00	18.79 1.42 0.00	19.68 1.50 0.00	23.65 1.75 0.00	22.89 1.72 0.00	26.09 1.95 0.00	32.48 2.34 -0.12	22.05 1.55 0.00	17.01 1.10 0.00	20.80 1.36 0.00	18.95 1.24 0.00	18.27 1.17 0.00	18.41 1.17 0.00
CRICKET___VALLEY_CC3 323758	14.56 0.94 -0.12	12.36 0.45 -5.17	9.45 0.38 -3.45	8.71 0.33 -3.50	7.89 0.30 -3.16	6.61 0.21 -3.40	3.90 0.26 0.00	12.10 0.82 0.00	14.95 1.03 0.00	16.85 1.23 0.00	17.64 1.29 0.00	16.43 1.26 0.00	18.79 1.42 0.00	19.68 1.50 0.00	23.65 1.75 0.00	22.89 1.72 0.00	26.09 1.95 0.00	32.48 2.34 -0.12	22.05 1.55 0.00	17.01 1.10 0.00	20.80 1.36 0.00	18.95 1.24 0.00	18.27 1.17 0.00	18.41 1.17 0.00
CRUCIBLE_METL_DRP 24180	13.58 0.07 -0.01	7.34 0.01 -0.60	6.03 0.01 -0.40	5.29 0.00 -0.40	4.80 0.01 -0.36	3.40 0.01 -0.39	3.66 0.02 0.00	11.36 0.07 0.00	14.01 0.09 0.00	15.77 0.15 0.00	16.52 0.18 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.33 0.44 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.60 0.63 -0.94	20.83 0.33 0.00	16.15 0.25 0.00	19.75 0.31 0.00	17.99 0.29 0.00	17.33 0.23 0.00	17.45 0.21 0.00
DAHOWA___HYDRO 323763	14.69 1.03 -0.15	14.02 0.50 -6.79	10.57 0.42 -4.53	9.83 0.36 -4.59	8.91 0.33 -4.15	7.69 0.23 -4.46	3.93 0.29 0.00	12.23 0.94 0.00	15.07 1.16 0.00	16.94 1.33 0.00	17.67 1.33 0.00	16.47 1.30 0.00	18.98 1.51 -0.10	20.01 1.67 -0.16	23.99 2.03 -0.07	23.00 1.83 0.00	27.71 2.25 -1.32	34.68 2.80 -1.85	23.43 2.03 -0.89	17.50 1.59 0.00	21.43 1.99 0.00	19.47 1.76 0.00	18.72 1.62 0.00	18.76 1.52 0.00
DANC___LFGE 323619	13.57 0.06 -0.01	7.05 0.01 -0.31	5.83 0.00 -0.21	5.07 -0.02 -0.21	4.56 -0.06 -0.19	3.15 -0.06 -0.21	3.60 -0.05 0.00	11.17 -0.12 0.00	13.82 -0.10 0.00	15.51 -0.11 0.00	16.28 -0.06 0.00	15.22 0.05 0.00	17.19 0.06 0.24	17.74 -0.06 0.37	21.58 -0.15 0.17	20.97 -0.20 0.00	20.85 -0.23 3.06	26.46 -0.10 3.47	18.61 0.19 2.07	16.17 0.26 0.00	19.77 0.34 0.00	17.90 0.19 0.00	17.12 0.02 0.00	17.10 -0.14 0.00
DANSKAMMER___1 23586	14.75 1.13 -0.11	12.32 0.54 -5.04	9.43 0.45 -3.37	8.67 0.38 -3.41	7.86 0.35 -3.08	6.56 0.24 -3.32	3.94 0.30 0.00	12.22 0.94 0.00	15.12 1.20 0.00	17.06 1.44 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.17 1.79 0.00	20.09 1.91 0.00	24.19 2.30 0.00	23.44 2.27 0.00	26.69 2.55 0.00	33.19 3.05 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.18 1.74 0.00	19.29 1.59 0.00	18.58 1.48 0.00	18.72 1.48 0.00
DANSKAMMER___2 23589	14.75 1.13 -0.11	12.32 0.54 -5.04	9.43 0.45 -3.37	8.67 0.38 -3.41	7.86 0.35 -3.08	6.56 0.24 -3.32	3.94 0.30 0.00	12.22 0.94 0.00	15.12 1.20 0.00	17.06 1.44 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.17 1.79 0.00	20.09 1.91 0.00	24.19 2.30 0.00	23.44 2.27 0.00	26.69 2.55 0.00	33.19 3.05 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.18 1.74 0.00	19.29 1.59 0.00	18.58 1.48 0.00	18.72 1.48 0.00
DANSKAMMER___3 23590	14.75 1.13 -0.11	12.32 0.54 -5.04	9.43 0.45 -3.37	8.67 0.38 -3.41	7.86 0.35 -3.08	6.56 0.24 -3.32	3.94 0.30 0.00	12.22 0.94 0.00	15.12 1.20 0.00	17.06 1.44 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.17 1.79 0.00	20.09 1.91 0.00	24.19 2.30 0.00	23.44 2.27 0.00	26.69 2.55 0.00	33.19 3.05 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.18 1.74 0.00	19.29 1.59 0.00	18.58 1.48 0.00	18.72 1.48 0.00
DANSKAMMER___4 23591	14.75 1.13 -0.11	12.32 0.54 -5.04	9.43 0.45 -3.37	8.67 0.38 -3.41	7.86 0.35 -3.08	6.56 0.24 -3.32	3.94 0.30 0.00	12.22 0.94 0.00	15.12 1.20 0.00	17.06 1.44 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.17 1.79 0.00	20.09 1.91 0.00	24.19 2.30 0.00	23.44 2.27 0.00	26.69 2.55 0.00	33.19 3.05 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.18 1.74 0.00	19.29 1.59 0.00	18.58 1.48 0.00	18.72 1.48 0.00
DANSKAMMER___DIESEL 23592	14.75 1.13 -0.11	12.32 0.54 -5.04	9.43 0.45 -3.37	8.67 0.38 -3.41	7.86 0.35 -3.08	6.56 0.24 -3.32	3.94 0.30 0.00	12.22 0.94 0.00	15.12 1.20 0.00	17.06 1.44 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.17 1.79 0.00	20.09 1.91 0.00	24.19 2.30 0.00	23.44 2.27 0.00	26.69 2.55 0.00	33.19 3.05 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.18 1.74 0.00	19.29 1.59 0.00	18.58 1.48 0.00	18.72 1.48 0.00
DASHVILLE___HYD 23610	14.48 0.87 -0.11	12.20 0.42 -5.06	9.34 0.35 -3.38	8.60 0.30 -3.42	7.80 0.28 -3.09	6.52 0.19 -3.33	3.87 0.23 0.00	11.99 0.71 0.00	14.85 0.93 0.00	16.77 1.15 0.00	17.69 1.35 0.00	16.42 1.25 0.00	18.81 1.44 0.00	19.73 1.55 0.00	23.74 1.84 0.00	22.98 1.82 0.00	26.12 1.98 0.00	32.48 2.33 -0.12	22.03 1.53 0.00	16.99 1.08 0.00	20.76 1.32 0.00	18.91 1.21 0.00	18.23 1.13 0.00	18.34 1.09 0.00

DELAWARE___LFGE 323621	14.09 0.54 -0.05	9.17 0.26 -2.18	7.28 0.22 -1.45	6.54 0.19 -1.47	5.93 0.18 -1.33	4.56 0.13 -1.43	3.78 0.14 0.00	11.74 0.45 0.00	14.47 0.56 0.00	16.88 0.68 -0.59	17.50 0.72 -0.44	15.94 0.68 -0.09	18.57 0.80 -0.40	19.26 0.83 -0.25	23.12 1.01 -0.21	22.14 0.97 0.00	25.27 1.14 0.00	31.77 1.41 -0.34	21.43 0.93 0.00	16.71 0.68 -0.12	20.50 0.84 -0.22	18.51 0.80 -0.01	17.83 0.73 0.00	17.98 0.74 0.00
DOGLEVILLE___HYD 23807	14.13 0.64 0.00	6.91 0.30 0.12	5.79 0.26 0.08	5.03 0.23 0.08	4.57 0.21 0.07	3.07 0.15 0.08	3.82 0.18 0.00	11.89 0.60 0.00	14.64 0.73 0.00	16.51 0.89 0.00	17.21 0.86 0.00	16.04 0.87 0.00	18.57 1.10 -0.10	19.47 1.14 -0.15	23.33 1.37 -0.07	22.48 1.31 0.00	27.02 1.62 -1.26	33.87 2.08 -1.77	22.75 1.40 -0.85	16.93 1.02 0.00	20.72 1.29 0.00	18.91 1.20 0.00	18.18 1.08 0.00	18.18 0.94 0.00
DUNKIRK___1 23563	12.97 -0.55 -0.03	7.47 -0.37 -1.11	5.92 -0.30 -0.60	5.22 -0.27 -0.60	4.74 -0.23 -0.55	3.46 -0.13 -0.59	3.52 -0.12 0.00	11.01 -0.28 0.00	13.68 -0.26 -0.02	37.42 -0.14 -21.94	48.52 -0.08 -32.26	24.36 -0.16 -9.34	37.66 0.09 -20.20	26.89 -0.01 -8.73	34.84 0.10 -12.85	43.54 -0.17 -22.55	39.90 -0.11 -15.87	71.17 -0.01 -41.16	25.81 -0.41 -5.73	14.92 -0.30 0.69	17.89 -0.26 1.28	17.54 -0.14 0.03	16.91 -0.19 0.00	16.99 -0.26 0.00
DUNKIRK___2 23564	12.97 -0.55 -0.03	7.47 -0.37 -1.11	5.92 -0.30 -0.60	5.22 -0.27 -0.60	4.74 -0.23 -0.55	3.46 -0.13 -0.59	3.52 -0.12 0.00	11.01 -0.28 0.00	13.68 -0.26 -0.02	37.42 -0.14 -21.94	48.52 -0.08 -32.26	24.36 -0.16 -9.34	37.66 0.09 -20.20	26.89 -0.01 -8.73	34.84 0.10 -12.85	43.54 -0.17 -22.55	39.90 -0.11 -15.87	71.17 -0.01 -41.16	25.81 -0.41 -5.73	14.92 -0.30 0.69	17.89 -0.26 1.28	17.54 -0.14 0.03	16.91 -0.19 0.00	16.99 -0.26 0.00
DUNKIRK___3 23565	12.95 -0.57 -0.03	7.47 -0.37 -1.11	5.91 -0.30 -0.59	5.21 -0.28 -0.60	4.73 -0.24 -0.54	3.45 -0.13 -0.58	3.52 -0.12 0.00	10.99 -0.30 0.00	13.64 -0.30 -0.02	37.66 -0.20 -22.24	48.29 -0.12 -32.07	24.24 -0.20 -9.26	37.71 0.03 -20.30	27.02 -0.08 -8.92	34.72 0.03 -12.80	42.99 -0.24 -22.06	39.84 -0.18 -15.87	70.50 -0.10 -40.57	25.75 -0.48 -5.73	14.90 -0.35 0.66	17.87 -0.34 1.22	17.48 -0.20 0.03	16.86 -0.24 0.00	16.95 -0.29 0.00
DUNKIRK___4 23566	12.95 -0.57 -0.03	7.47 -0.37 -1.11	5.91 -0.30 -0.59	5.21 -0.28 -0.60	4.73 -0.24 -0.54	3.45 -0.13 -0.58	3.52 -0.12 0.00	10.99 -0.30 0.00	13.64 -0.30 -0.02	37.66 -0.20 -22.24	48.29 -0.12 -32.07	24.24 -0.20 -9.26	37.71 0.03 -20.30	27.02 -0.08 -8.92	34.72 0.03 -12.80	42.99 -0.24 -22.06	39.84 -0.18 -15.87	70.50 -0.10 -40.57	25.75 -0.48 -5.73	14.90 -0.35 0.66	17.87 -0.34 1.22	17.48 -0.20 0.03	16.86 -0.24 0.00	16.95 -0.29 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.80 1.19 -0.11	12.24 0.57 -4.94	9.39 0.47 -3.30	8.62 0.39 -3.34	7.82 0.36 -3.02	6.50 0.25 -3.25	3.95 0.32 0.00	12.24 0.96 0.00	15.15 1.23 0.00	17.10 1.48 0.00	17.95 1.61 0.00	16.76 1.59 0.00	19.22 1.85 0.00	20.11 1.94 0.00	24.17 2.28 0.00	23.41 2.24 0.00	26.62 2.48 0.00	33.09 2.94 -0.12	22.42 1.92 0.00	17.29 1.38 0.00	21.13 1.69 0.00	19.26 1.55 0.00	18.56 1.47 0.00	18.73 1.49 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.60 0.99 -0.11	12.04 0.48 -4.84	9.24 0.39 -3.23	8.49 0.33 -3.27	7.69 0.31 -2.96	6.39 0.21 -3.18	3.90 0.26 0.00	12.10 0.81 0.00	14.95 1.03 0.00	16.86 1.25 0.00	17.69 1.35 0.00	16.50 1.33 0.00	18.93 1.55 0.00	19.83 1.66 0.00	23.90 2.00 0.00	23.15 1.99 0.00	26.34 2.20 0.00	32.77 2.62 -0.12	22.20 1.71 0.00	17.12 1.21 0.00	20.92 1.48 0.00	19.06 1.36 0.00	18.37 1.27 0.00	18.54 1.30 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.85 1.24 -0.11	12.27 0.59 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.01 0.00	15.23 1.31 0.00	17.15 1.54 0.00	18.07 1.72 0.00	16.86 1.69 0.00	19.31 1.93 0.00	20.22 2.04 0.00	24.26 2.37 0.00	23.47 2.31 0.00	26.71 2.57 0.00	33.19 3.04 -0.12	22.51 2.01 0.00	17.35 1.44 0.00	21.21 1.77 0.00	19.34 1.64 0.00	18.66 1.56 0.00	18.81 1.56 0.00
EAST HAMPTON___GT 23717	15.81 2.20 -0.11	13.19 1.11 -5.34	9.84 0.92 -3.30	9.00 0.77 -3.34	8.20 0.75 -3.02	6.76 0.51 -3.25	4.23 0.59 0.00	13.01 1.73 0.00	16.32 2.41 0.00	18.54 2.93 0.00	22.69 3.07 -3.28	27.51 2.99 -9.34	35.42 3.57 -14.47	42.68 3.78 -20.72	35.23 4.57 -8.77	25.48 4.31 0.00	29.43 4.87 -0.43	35.90 5.75 -0.12	24.42 3.93 0.00	19.03 3.12 0.00	23.00 3.57 0.00	20.85 3.15 0.00	20.25 3.15 0.00	20.18 2.93 0.00
EAST RIVER___6 23660	14.87 1.26 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.21 1.60 0.00	18.10 1.76 0.00	16.92 1.75 0.00	19.39 2.02 0.00	20.25 2.09 0.01	24.35 2.46 0.00	23.60 2.43 0.00	26.74 2.61 0.01	33.19 3.05 -0.11	22.46 1.97 0.01	17.11 1.41 0.20	17.42 1.72 3.74	17.31 1.58 1.98	16.70 1.49 1.89	16.62 1.50 2.12
EAST RIVER___7 23524	14.87 1.26 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.21 1.60 0.00	18.10 1.76 0.00	16.92 1.75 0.00	19.39 2.02 0.00	20.25 2.09 0.01	24.35 2.46 0.00	23.60 2.43 0.00	26.74 2.61 0.01	33.19 3.05 -0.11	22.46 1.97 0.01	17.11 1.41 0.20	17.42 1.72 3.74	17.31 1.58 1.98	16.70 1.49 1.89	16.62 1.50 2.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.75 1.14 -0.11	12.21 0.55 -4.93	9.36 0.45 -3.29	8.60 0.38 -3.34	7.80 0.35 -3.02	6.49 0.24 -3.25	3.94 0.30 0.00	12.21 0.92 0.00	15.10 1.18 0.00	17.04 1.42 0.00	17.89 1.55 0.00	16.69 1.52 0.00	19.14 1.77 0.00	20.04 1.86 0.00	24.08 2.19 0.00	23.33 2.16 0.00	26.52 2.38 0.00	32.97 2.82 -0.12	22.35 1.85 0.00	17.23 1.32 0.00	21.05 1.62 0.00	19.19 1.49 0.00	18.50 1.40 0.00	18.67 1.43 0.00
EAST_HAMPTON___DIESEL 23722	15.81 2.20 -0.11	13.19 1.11 -5.34	9.84 0.92 -3.30	9.00 0.78 -3.34	8.20 0.75 -3.02	6.76 0.51 -3.25	4.23 0.59 0.00	13.02 1.73 0.00	16.33 2.42 0.00	18.55 2.93 0.00	22.70 3.08 -3.28	27.51 3.00 -9.34	35.42 3.57 -14.47	42.69 3.79 -20.72	35.24 4.57 -8.77	25.48 4.31 0.00	29.44 4.87 -0.43	35.90 5.75 -0.12	24.43 3.93 0.00	19.03 3.12 0.00	23.01 3.57 0.00	20.86 3.15 0.00	20.25 3.15 0.00	20.18 2.93 0.00
EAST_RIVER___I 323558	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.31 0.00	17.20 1.58 0.00	18.08 1.74 0.00	16.89 1.72 0.00	19.36 1.99 0.00	20.25 2.07 0.00	24.34 2.44 0.00	23.56 2.40 0.00	26.78 2.65 0.00	33.26 3.11 -0.12	22.53 2.03 0.00	17.36 1.46 0.00	21.22 1.79 0.00	19.35 1.64 0.00	18.65 1.55 0.00	18.80 1.56 0.00

EAST_RIVER___2 323559	14.87 1.26 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.21 1.60 0.00	18.10 1.76 0.00	16.92 1.75 0.00	19.39 2.02 0.00	20.25 2.09 0.01	24.35 2.46 0.00	23.60 2.43 0.00	26.74 2.61 0.01	33.19 3.05 -0.11	22.46 1.97 0.01	17.11 1.41 0.20	17.42 1.72 3.74	17.31 1.58 1.98	16.70 1.49 1.89	16.62 1.50 2.12
EAST___DELAWARE_HYD 23607	14.81 1.22 -0.10	11.65 0.59 -4.33	9.00 0.49 -2.89	8.23 0.42 -2.93	7.46 0.39 -2.65	6.12 0.27 -2.85	3.98 0.33 0.00	12.34 1.05 0.00	15.36 1.44 0.00	17.47 1.85 0.00	18.28 1.94 0.00	17.14 1.97 0.00	19.72 2.35 0.00	20.32 2.14 0.00	23.81 1.91 0.00	22.79 1.62 0.00	25.78 1.64 0.00	32.08 1.92 -0.13	21.74 1.25 0.00	16.79 0.88 0.00	20.51 1.07 0.00	18.67 0.97 0.00	17.97 0.87 0.00	18.16 0.92 0.00
ELEC_TRO_TEK 24086	14.95 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.34 1.05 0.00	15.34 1.43 0.00	17.33 1.72 0.00	21.43 1.82 -3.28	26.31 1.80 -9.34	33.92 2.07 -14.47	41.07 2.17 -20.72	33.24 2.57 -8.77	23.69 2.52 0.00	27.35 2.78 -0.43	33.32 3.17 -0.12	22.61 2.11 0.00	17.48 1.57 0.00	21.32 1.89 0.00	19.41 1.71 0.00	18.77 1.67 0.00	18.89 1.64 0.00
ELLENBURG_WT_PWR 323604	13.19 -0.31 0.00	6.56 -0.17 0.00	5.47 -0.15 0.00	4.76 -0.12 0.00	4.33 -0.10 0.00	2.94 -0.07 0.00	3.57 -0.07 0.00	11.14 -0.15 0.00	13.77 -0.14 0.00	15.30 -0.32 0.00	15.87 -0.47 0.00	14.65 -0.52 0.00	14.50 -0.65 2.22	14.02 -0.69 3.47	19.48 -0.86 1.56	20.33 -0.84 0.00	-5.13 -1.00 28.27	-10.82 -1.14 39.71	0.77 -0.58 19.15	15.61 -0.30 0.00	19.12 -0.31 0.00	17.39 -0.32 0.00	16.80 -0.29 0.00	16.91 -0.33 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.76 -0.77 -0.03	7.36 -0.46 -1.10	5.82 -0.38 -0.57	5.12 -0.34 -0.58	4.66 -0.29 -0.53	3.39 -0.17 -0.56	3.47 -0.17 0.00	10.83 -0.45 0.00	13.43 -0.52 -0.03	38.60 -0.47 -23.44	48.66 -0.35 -32.67	24.15 -0.39 -9.37	38.48 -0.22 -21.32	27.53 -0.35 -9.70	34.48 -0.29 -12.88	41.51 -0.53 -20.88	39.49 -0.49 -15.84	68.57 -0.50 -39.05	25.46 -0.76 -5.72	14.72 -0.56 0.63	17.65 -0.61 1.18	17.22 -0.46 0.02	16.63 -0.47 0.00	16.70 -0.55 0.00
EMPIRE_CC_1 323656	14.42 0.79 -0.13	13.06 0.39 -5.94	9.92 0.33 -3.96	9.19 0.29 -4.02	8.32 0.26 -3.63	7.08 0.17 -3.91	3.86 0.22 0.00	11.98 0.70 0.00	14.77 0.86 0.00	16.62 1.00 0.00	17.35 1.01 0.00	16.14 0.97 0.00	18.46 1.09 0.00	19.32 1.15 0.00	23.22 1.33 0.00	22.44 1.27 0.00	25.59 1.46 0.00	31.86 1.74 -0.09	21.76 1.26 0.00	16.83 0.92 0.00	20.63 1.20 0.00	18.77 1.06 0.00	18.13 1.03 0.00	18.26 1.02 0.00
EMPIRE_CC_2 323658	14.42 0.79 -0.13	13.06 0.39 -5.94	9.92 0.33 -3.96	9.19 0.29 -4.02	8.32 0.26 -3.63	7.08 0.17 -3.91	3.86 0.22 0.00	11.98 0.70 0.00	14.77 0.86 0.00	16.62 1.00 0.00	17.35 1.01 0.00	16.14 0.97 0.00	18.46 1.09 0.00	19.32 1.15 0.00	23.22 1.33 0.00	22.44 1.27 0.00	25.59 1.46 0.00	31.86 1.74 -0.09	21.76 1.26 0.00	16.83 0.92 0.00	20.63 1.20 0.00	18.77 1.06 0.00	18.13 1.03 0.00	18.26 1.02 0.00
ERIE_WT_PWR 323693	12.88 -0.64 -0.03	7.42 -0.40 -1.09	5.88 -0.33 -0.59	5.18 -0.30 -0.59	4.71 -0.25 -0.54	3.43 -0.15 -0.58	3.51 -0.14 0.00	10.93 -0.35 0.00	13.55 -0.39 -0.02	39.14 -0.32 -23.84	51.39 -0.21 -35.25	25.20 -0.26 -10.29	39.08 -0.07 -21.77	27.27 -0.19 -9.29	36.07 -0.09 -14.27	46.96 -0.34 -26.13	42.43 -0.28 -18.57	77.71 -0.22 -47.91	26.63 -0.57 -6.70	14.81 -0.43 0.68	17.72 -0.45 1.26	17.39 -0.29 0.03	16.78 -0.32 0.00	16.86 -0.39 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.89 0.36 -0.03	8.13 0.15 -1.24	6.56 0.13 -0.81	5.81 0.11 -0.82	5.27 0.10 -0.74	3.88 0.08 -0.80	3.77 0.12 0.00	11.70 0.41 0.00	14.45 0.53 0.00	17.25 0.63 -1.01	17.73 0.64 -0.75	15.94 0.62 -0.15	18.84 0.78 -0.68	19.40 0.79 -0.44	23.30 1.03 -0.37	22.13 0.96 0.00	25.25 1.12 0.00	32.27 1.44 -0.80	21.27 0.77 0.00	16.71 0.58 -0.21	20.58 0.74 -0.40	18.42 0.71 -0.01	17.72 0.62 0.00	17.84 0.60 0.00
E_CANADA_CAP_HY 24051	14.30 0.63 -0.18	15.01 0.29 -7.98	11.19 0.24 -5.33	10.50 0.22 -5.40	9.50 0.19 -4.88	8.39 0.13 -5.25	3.82 0.18 0.00	11.88 0.59 0.00	14.57 0.65 0.00	16.42 0.81 0.00	17.20 0.86 0.00	15.91 0.73 0.00	18.31 0.85 -0.09	19.21 0.89 -0.13	22.98 1.02 -0.06	22.04 0.88 0.00	26.30 1.06 -1.10	33.12 1.40 -1.69	22.23 0.98 -0.74	16.75 0.84 0.00	20.55 1.11 0.00	18.77 1.07 0.00	18.03 0.93 0.00	18.15 0.91 0.00
E_CANADA_MHWK_HY 24050	14.13 0.64 0.00	6.91 0.30 0.12	5.79 0.26 0.08	5.03 0.23 0.08	4.57 0.21 0.07	3.07 0.15 0.08	3.82 0.18 0.00	11.89 0.60 0.00	14.64 0.73 0.00	16.51 0.89 0.00	17.21 0.86 0.00	16.04 0.87 0.00	18.57 1.10 -0.10	19.47 1.14 -0.15	23.33 1.37 -0.07	22.48 1.31 0.00	27.02 1.62 -1.26	33.87 2.08 -1.77	22.75 1.40 -0.85	16.93 1.02 0.00	20.72 1.29 0.00	18.91 1.20 0.00	18.18 1.08 0.00	18.18 0.94 0.00
E_FISHKILL___LBMP 23776	14.63 1.02 -0.11	12.24 0.49 -5.02	9.38 0.41 -3.35	8.62 0.34 -3.39	7.82 0.32 -3.07	6.52 0.22 -3.30	3.91 0.27 0.00	12.12 0.84 0.00	14.99 1.07 0.00	16.90 1.29 0.00	17.72 1.38 0.00	16.53 1.36 0.00	18.94 1.57 0.00	19.83 1.65 0.00	23.85 1.95 0.00	23.09 1.92 0.00	26.28 2.14 0.00	32.69 2.54 -0.12	22.17 1.67 0.00	17.10 1.19 0.00	20.90 1.46 0.00	19.05 1.35 0.00	18.37 1.27 0.00	18.52 1.28 0.00
FAR ROCKAWAY___4 23548	15.10 1.49 -0.11	12.79 0.72 -5.34	9.50 0.58 -3.30	8.71 0.48 -3.34	7.91 0.46 -3.02	6.57 0.31 -3.25	4.03 0.38 0.00	12.44 1.15 0.00	15.48 1.57 0.00	17.52 1.90 0.00	21.66 2.05 -3.28	26.56 2.05 -9.34	34.20 2.36 -14.47	41.28 2.38 -20.72	33.37 2.71 -8.77	23.86 2.69 0.00	27.52 2.95 -0.43	33.55 3.40 -0.12	22.74 2.25 0.00	17.57 1.66 0.00	21.44 2.00 0.00	19.53 1.83 0.00	18.87 1.77 0.00	18.94 1.70 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.32 1.04 0.00	15.26 1.34 0.00	17.23 1.62 0.00	18.12 1.78 0.00	16.92 1.75 0.00	19.41 2.03 0.00	20.30 2.12 0.00	24.38 2.48 0.00	23.60 2.43 0.00	26.83 2.69 0.00	33.30 3.15 -0.12	22.56 2.06 0.00	17.39 1.48 0.00	21.25 1.81 0.00	19.37 1.67 0.00	18.67 1.58 0.00	18.83 1.59 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.88 1.27 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.31 1.02 0.00	15.24 1.33 0.00	17.21 1.60 0.00	18.10 1.76 0.00	16.91 1.73 0.00	19.38 2.01 0.00	20.28 2.10 0.00	24.36 2.47 0.00	23.60 2.43 0.00	26.82 2.68 0.00	33.30 3.15 -0.12	22.55 2.06 0.00	17.38 1.48 0.00	21.25 1.81 0.00	19.38 1.67 0.00	18.67 1.58 0.00	18.83 1.59 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.31 0.00	17.19 1.58 0.00	18.08 1.74 0.00	16.88 1.71 0.00	19.36 1.99 0.00	20.25 2.07 0.00	24.34 2.44 0.00	23.56 2.39 0.00	26.78 2.64 0.00	33.25 3.11 -0.12	22.53 2.03 0.00	17.36 1.45 0.00	21.22 1.79 0.00	19.35 1.64 0.00	18.65 1.55 0.00	18.80 1.56 0.00
FARRAGUT____LBMP 323566	14.86 1.24 -0.11	12.27 0.59 -4.94	9.40 0.49 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.21 1.30 0.00	17.18 1.56 0.00	18.06 1.72 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.23 2.05 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.76 2.62 0.00	33.22 3.08 -0.12	22.51 2.01 0.00	17.35 1.44 0.00	21.20 1.77 0.00	19.33 1.63 0.00	18.64 1.54 0.00	18.79 1.55 0.00
FENNER____WINDPWR 24204	13.85 0.34 -0.01	7.48 0.15 -0.60	6.14 0.12 -0.40	5.39 0.10 -0.41	4.88 0.09 -0.37	3.46 0.06 -0.40	3.73 0.09 0.00	11.59 0.31 0.00	14.32 0.40 0.00	16.47 0.51 -0.35	17.15 0.55 -0.27	15.77 0.55 -0.05	18.29 0.67 -0.24	18.99 0.66 -0.15	22.77 0.87 0.00	21.99 0.82 0.00	25.11 0.97 0.00	31.90 1.26 -0.62	21.26 0.76 0.00	16.48 0.58 0.00	20.18 0.74 0.00	18.37 0.67 0.00	17.67 0.57 0.00	17.75 0.51 0.00
FIBERTEK____ENERGY 23856	13.58 0.07 -0.01	7.34 0.01 -0.60	6.03 0.01 -0.40	5.29 0.00 -0.40	4.80 0.01 -0.36	3.40 0.01 -0.39	3.66 0.02 0.00	11.36 0.07 0.00	14.01 0.09 0.00	15.77 0.15 0.00	16.52 0.18 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.33 0.44 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.60 0.63 -0.94	20.83 0.33 0.00	16.15 0.25 0.00	19.75 0.31 0.00	17.99 0.29 0.00	17.33 0.23 0.00	17.45 0.21 0.00
FITZPATRICK____ 23598	13.16 -0.34 -0.01	6.84 -0.18 -0.30	5.66 -0.16 -0.20	4.95 -0.14 -0.20	4.49 -0.12 -0.18	3.11 -0.08 -0.19	3.55 -0.09 0.00	10.98 -0.30 0.00	13.53 -0.39 0.00	15.21 -0.40 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.64 -0.50 0.00	25.93 -0.59 3.50	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.69 -0.40 0.00	16.85 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.77 1.16 -0.11	12.34 0.56 -5.05	9.45 0.46 -3.37	8.69 0.39 -3.41	7.87 0.36 -3.09	6.57 0.25 -3.32	3.95 0.31 0.00	12.25 0.96 0.00	15.15 1.23 0.00	17.10 1.48 0.00	17.94 1.60 0.00	16.74 1.57 0.00	19.21 1.84 0.00	20.12 1.95 0.00	24.24 2.35 0.00	23.49 2.32 0.00	26.74 2.60 0.00	33.25 3.10 -0.12	22.54 2.04 0.00	17.38 1.47 0.00	21.22 1.79 0.00	19.33 1.63 0.00	18.62 1.52 0.00	18.76 1.52 0.00
FORT ORANGE____ 23900	14.46 0.82 -0.14	13.49 0.41 -6.35	10.19 0.33 -4.24	9.47 0.29 -4.30	8.58 0.26 -3.89	7.36 0.18 -4.18	3.82 0.18 0.00	11.87 0.58 0.00	14.59 0.67 0.00	16.43 0.81 0.00	17.18 0.84 0.00	16.02 0.85 0.00	18.45 1.00 -0.08	19.40 1.10 -0.12	23.28 1.33 -0.06	22.47 1.30 0.00	26.64 1.51 -1.00	33.26 1.84 -1.40	22.47 1.30 -0.67	16.86 0.95 0.00	20.60 1.16 0.00	18.73 1.03 0.00	18.04 0.94 0.00	18.14 0.90 0.00
FORT_DRUM_COGEN 23780	13.77 0.26 0.00	7.06 0.11 -0.22	5.85 0.09 -0.14	5.08 0.05 -0.15	4.55 -0.02 -0.13	3.12 -0.03 -0.14	3.64 -0.01 0.00	11.33 0.05 0.00	14.03 0.11 0.00	15.73 0.11 0.00	16.51 0.17 0.00	15.48 0.31 0.00	17.32 0.36 0.41	17.75 0.21 0.63	21.75 0.14 0.28	21.24 0.08 0.00	19.07 0.11 5.17	23.76 0.38 6.65	17.62 0.63 3.50	16.55 0.64 0.00	20.23 0.79 0.00	18.26 0.55 0.00	17.41 0.31 0.00	17.30 0.06 0.00
FPL_FAR_ROCK_GT1 24212	15.10 1.49 -0.11	12.79 0.72 -5.34	9.50 0.58 -3.30	8.71 0.48 -3.34	7.91 0.46 -3.02	6.57 0.31 -3.25	4.03 0.38 0.00	12.44 1.15 0.00	15.48 1.57 0.00	17.52 1.90 0.00	21.66 2.05 -3.28	26.56 2.05 -9.34	34.20 2.36 -14.47	41.28 2.38 -20.72	33.37 2.71 -8.77	23.86 2.69 0.00	27.52 2.95 -0.43	33.55 3.40 -0.12	22.74 2.25 0.00	17.57 1.66 0.00	21.44 2.00 0.00	19.53 1.83 0.00	18.87 1.77 0.00	18.94 1.70 0.00
FPL_FAR_ROCK_GT2 23815	15.10 1.49 -0.11	12.79 0.72 -5.34	9.50 0.58 -3.30	8.71 0.48 -3.34	7.91 0.46 -3.02	6.57 0.31 -3.25	4.03 0.38 0.00	12.44 1.15 0.00	15.48 1.57 0.00	17.52 1.90 0.00	21.66 2.05 -3.28	26.56 2.05 -9.34	34.20 2.36 -14.47	41.28 2.38 -20.72	33.37 2.71 -8.77	23.86 2.69 0.00	27.52 2.95 -0.43	33.55 3.40 -0.12	22.74 2.25 0.00	17.57 1.66 0.00	21.44 2.00 0.00	19.53 1.83 0.00	18.87 1.77 0.00	18.94 1.70 0.00
FRANKLIN_FALL_HYD 24054	13.26 -0.24 0.00	6.60 -0.13 0.00	5.51 -0.11 0.00	4.79 -0.09 0.00	4.35 -0.08 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.20 -0.09 0.00	13.85 -0.07 0.00	15.40 -0.22 0.00	16.02 -0.32 0.00	14.82 -0.35 0.00	14.87 -0.46 2.04	14.48 -0.51 3.18	19.83 -0.64 1.43	20.59 -0.58 0.00	-2.54 -0.75 25.93	-7.18 -0.79 36.41	2.56 -0.38 17.56	15.75 -0.16 0.00	19.28 -0.16 0.00	17.52 -0.18 0.00	16.90 -0.20 0.00	16.94 -0.30 0.00
FREEPORT_EQUS_GT1 23764	15.07 1.47 -0.11	12.79 0.71 -5.34	9.50 0.58 -3.30	8.71 0.48 -3.34	7.91 0.46 -3.02	6.57 0.31 -3.25	4.02 0.38 0.00	12.42 1.14 0.00	15.46 1.54 0.00	17.47 1.86 0.00	21.57 1.96 -3.28	26.44 1.93 -9.34	34.03 2.19 -14.47	41.19 2.30 -20.72	33.37 2.71 -8.77	23.90 2.73 0.00	27.57 3.00 -0.43	33.49 3.35 -0.12	22.80 2.30 0.00	17.64 1.73 0.00	21.52 2.08 0.00	19.59 1.88 0.00	18.96 1.86 0.00	19.06 1.82 0.00
FREEPORT____CT2 23818	15.07 1.47 -0.11	12.79 0.71 -5.34	9.50 0.58 -3.30	8.71 0.48 -3.34	7.91 0.46 -3.02	6.57 0.31 -3.25	4.02 0.38 0.00	12.42 1.14 0.00	15.46 1.54 0.00	17.47 1.86 0.00	21.57 1.96 -3.28	26.44 1.93 -9.34	34.03 2.19 -14.47	41.19 2.30 -20.72	33.37 2.71 -8.77	23.90 2.73 0.00	27.57 3.00 -0.43	33.49 3.35 -0.12	22.80 2.30 0.00	17.64 1.73 0.00	21.52 2.08 0.00	19.59 1.88 0.00	18.96 1.86 0.00	19.06 1.82 0.00
FULTON COGEN____ 23766	13.36 -0.15 -0.01	7.07 -0.09 -0.43	5.83 -0.08 -0.29	5.10 -0.07 -0.29	4.63 -0.06 -0.27	3.25 -0.04 -0.29	3.60 -0.04 0.00	11.15 -0.14 0.00	13.74 -0.17 0.00	15.47 -0.14 0.00	16.21 -0.13 0.00	15.08 -0.09 0.00	17.32 -0.05 0.00	18.11 -0.06 0.00	21.87 -0.03 0.00	21.12 -0.05 0.00	24.12 -0.02 0.00	31.33 0.01 -1.29	20.44 -0.05 0.00	15.86 -0.05 0.00	19.37 -0.06 0.00	17.65 -0.06 0.00	17.00 -0.10 0.00	17.13 -0.11 0.00
FULTON____LFGE 323630	14.83 1.16 -0.17	14.90 0.55 -7.61	11.16 0.45 -5.08	10.43 0.40 -5.15	9.45 0.36 -4.66	8.26 0.25 -5.01	3.97 0.33 0.00	12.37 1.09 0.00	15.30 1.39 0.00	17.05 1.44 0.00	17.81 1.46 0.00	16.68 1.51 0.00	19.24 1.78 -0.09	20.22 1.89 -0.15	24.49 2.53 -0.07	23.44 2.27 0.00	28.08 2.75 -1.20	35.53 3.71 -1.80	24.05 2.74 -0.81	18.17 2.27 0.00	22.27 2.83 0.00	20.26 2.55 0.00	19.39 2.29 0.00	18.86 1.62 0.00

G.F.CEMENT___DRP 24184	14.68 1.03 -0.15	14.03 0.50 -6.81	10.58 0.41 -4.55	9.84 0.36 -4.60	8.93 0.34 -4.16	7.71 0.23 -4.48	3.94 0.30 0.00	12.26 0.98 0.00	15.11 1.19 0.00	16.97 1.35 0.00	17.68 1.35 0.00	16.49 1.32 0.00	19.00 1.53 -0.10	20.05 1.72 -0.16	24.05 2.08 -0.07	22.97 1.80 0.00	27.76 2.29 -1.33	34.77 2.88 -1.86	23.50 2.11 -0.90	17.61 1.70 0.00	21.57 2.14 0.00	19.58 1.88 0.00	18.84 1.75 0.00	18.85 1.61 0.00
GARDENVILLE___LBMP 24039	12.84 -0.68 -0.03	7.42 -0.42 -1.12	5.86 -0.34 -0.58	5.16 -0.31 -0.59	4.70 -0.27 -0.54	3.42 -0.15 -0.57	3.49 -0.15 0.00	10.89 -0.39 0.00	13.51 -0.43 -0.03	37.59 -0.37 -22.34	47.66 -0.26 -31.58	23.95 -0.32 -9.09	37.45 -0.13 -20.21	26.93 -0.26 -9.01	34.38 -0.18 -12.66	42.19 -0.42 -21.44	39.52 -0.37 -15.75	69.40 -0.35 -39.72	25.53 -0.65 -5.68	14.80 -0.48 0.63	17.75 -0.52 1.16	17.32 -0.36 0.02	16.71 -0.39 0.00	16.80 -0.45 0.00
GENERAL___MILLS 23808	12.87 -0.65 -0.03	7.42 -0.41 -1.09	5.88 -0.33 -0.59	5.17 -0.30 -0.59	4.71 -0.26 -0.54	3.43 -0.15 -0.58	3.50 -0.14 0.00	10.92 -0.36 0.00	13.54 -0.40 -0.02	39.13 -0.33 -23.84	51.38 -0.22 -35.25	25.19 -0.27 -10.29	39.07 -0.08 -21.77	27.26 -0.21 -9.29	36.05 -0.11 -14.27	46.94 -0.36 -26.13	42.41 -0.29 -18.57	77.69 -0.25 -47.91	26.61 -0.59 -6.70	14.79 -0.44 0.68	17.71 -0.47 1.26	17.37 -0.31 0.03	16.77 -0.33 0.00	16.85 -0.40 -0.01
GE_PLASTICS___DRP 24183	14.36 0.72 -0.14	13.39 0.36 -6.30	10.12 0.30 -4.21	9.40 0.26 -4.26	8.51 0.23 -3.85	7.30 0.16 -4.15	3.82 0.18 0.00	11.83 0.55 0.00	14.57 0.65 0.00	16.39 0.78 0.00	17.14 0.80 0.00	15.96 0.79 0.00	18.35 0.91 -0.07	19.27 0.98 -0.11	23.12 1.18 -0.05	22.31 1.14 0.00	26.33 1.32 -0.88	32.84 1.59 -1.23	22.21 1.12 -0.59	16.73 0.82 0.00	20.46 1.02 0.00	18.61 0.91 0.00	17.94 0.84 0.00	18.06 0.82 0.00
GILBOA___1 23756	14.22 0.61 -0.11	11.87 0.32 -4.82	9.10 0.27 -3.22	8.39 0.25 -3.26	7.59 0.22 -2.95	6.32 0.15 -3.17	3.80 0.16 0.00	11.80 0.51 0.00	14.55 0.64 0.00	16.38 0.77 0.00	17.15 0.81 0.00	15.96 0.79 0.00	18.26 0.89 0.00	19.11 0.93 0.00	22.99 1.10 0.00	22.23 1.06 0.00	25.33 1.19 0.00	31.60 1.42 -0.15	21.47 0.97 0.00	16.63 0.72 0.00	20.30 0.87 0.00	18.52 0.82 0.00	17.88 0.78 0.00	18.02 0.78 0.00
GILBOA___2 23757	14.22 0.61 -0.11	11.87 0.32 -4.82	9.10 0.27 -3.22	8.39 0.25 -3.26	7.59 0.22 -2.95	6.32 0.15 -3.17	3.80 0.16 0.00	11.80 0.51 0.00	14.55 0.64 0.00	16.38 0.77 0.00	17.15 0.81 0.00	15.96 0.79 0.00	18.26 0.89 0.00	19.11 0.93 0.00	22.99 1.10 0.00	22.23 1.06 0.00	25.33 1.19 0.00	31.60 1.42 -0.15	21.47 0.97 0.00	16.63 0.72 0.00	20.30 0.87 0.00	18.52 0.82 0.00	17.88 0.78 0.00	18.02 0.78 0.00
GILBOA___3 23758	14.22 0.61 -0.11	11.87 0.32 -4.82	9.10 0.27 -3.22	8.39 0.25 -3.26	7.59 0.22 -2.95	6.32 0.15 -3.17	3.80 0.16 0.00	11.80 0.51 0.00	14.55 0.64 0.00	16.38 0.77 0.00	17.15 0.81 0.00	15.96 0.79 0.00	18.26 0.89 0.00	19.11 0.93 0.00	22.99 1.10 0.00	22.23 1.06 0.00	25.33 1.19 0.00	31.60 1.42 -0.15	21.47 0.97 0.00	16.63 0.72 0.00	20.30 0.87 0.00	18.52 0.82 0.00	17.88 0.78 0.00	18.02 0.78 0.00
GILBOA___4 23759	14.22 0.61 -0.11	11.87 0.32 -4.82	9.10 0.27 -3.22	8.39 0.25 -3.26	7.59 0.22 -2.95	6.32 0.15 -3.17	3.80 0.16 0.00	11.80 0.51 0.00	14.55 0.64 0.00	16.38 0.77 0.00	17.15 0.81 0.00	15.96 0.79 0.00	18.26 0.89 0.00	19.11 0.93 0.00	22.99 1.10 0.00	22.23 1.06 0.00	25.33 1.19 0.00	31.60 1.42 -0.15	21.47 0.97 0.00	16.63 0.72 0.00	20.30 0.87 0.00	18.52 0.82 0.00	17.88 0.78 0.00	18.02 0.78 0.00
GILBOA____ 23599	14.22 0.61 -0.11	11.87 0.32 -4.82	9.10 0.27 -3.22	8.39 0.25 -3.26	7.59 0.22 -2.95	6.32 0.15 -3.17	3.80 0.16 0.00	11.80 0.51 0.00	14.55 0.64 0.00	16.38 0.77 0.00	17.15 0.81 0.00	15.96 0.79 0.00	18.26 0.89 0.00	19.11 0.93 0.00	22.99 1.10 0.00	22.23 1.06 0.00	25.33 1.19 0.00	31.60 1.42 -0.15	21.47 0.97 0.00	16.63 0.72 0.00	20.30 0.87 0.00	18.52 0.82 0.00	17.88 0.78 0.00	18.02 0.78 0.00
GINNA____ 23603	12.65 -0.86 -0.01	6.85 -0.48 -0.60	5.62 -0.40 -0.40	4.93 -0.36 -0.40	4.48 -0.32 -0.37	3.19 -0.20 -0.39	3.42 -0.22 0.00	10.64 -0.64 0.00	13.15 -0.76 0.00	14.30 -0.78 0.54	15.21 -0.72 0.41	14.46 -0.63 0.08	16.39 -0.61 0.37	17.29 -0.65 0.24	20.99 -0.71 0.19	20.38 -0.78 0.00	23.35 -0.79 0.00	29.07 -0.95 0.00	19.67 -0.83 0.00	15.05 -0.63 0.22	18.24 -0.77 0.42	17.01 -0.69 0.01	16.39 -0.71 0.00	16.44 -0.80 0.00
GLEN PARK____ 23778	13.81 0.31 0.00	7.09 0.13 -0.23	5.87 0.10 -0.15	5.10 0.06 -0.16	4.57 0.00 -0.14	3.14 -0.02 -0.15	3.65 0.01 0.00	11.37 0.09 0.00	14.08 0.16 0.00	15.78 0.16 0.00	16.56 0.22 0.00	15.54 0.37 0.00	17.43 0.44 0.38	17.87 0.29 0.60	21.86 0.24 0.27	21.34 0.17 0.00	19.47 0.23 4.90	24.34 0.55 6.23	17.93 0.75 3.32	16.65 0.74 0.00	20.35 0.91 0.00	18.37 0.67 0.00	17.52 0.42 0.00	17.38 0.14 0.00
GLENWOOD_IC_1_G5 23712	14.96 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.87 0.42 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.36 1.07 0.00	15.35 1.43 0.00	17.34 1.72 0.00	21.47 1.86 -3.28	26.35 1.83 -9.34	33.98 2.14 -14.47	41.10 2.20 -20.72	33.16 2.49 -8.77	23.62 2.45 0.00	27.27 2.70 -0.43	33.26 3.12 -0.12	22.56 2.07 0.00	17.43 1.52 0.00	21.39 1.95 0.00	19.48 1.78 0.00	18.80 1.69 0.00	18.92 1.68 0.00
GLENWOOD_IC_2_G1 23688	14.88 1.27 -0.11	12.69 0.61 -5.34	9.42 0.50 -3.30	8.65 0.42 -3.34	7.85 0.40 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.25 1.33 0.00	17.22 1.61 0.00	21.35 1.74 -3.28	26.23 1.71 -9.34	33.83 1.98 -14.47	40.98 2.08 -20.72	33.12 2.45 -8.77	23.57 2.40 0.00	27.22 2.65 -0.43	33.23 3.09 -0.12	22.54 2.05 0.00	17.40 1.49 0.00	21.25 1.82 0.00	19.36 1.66 0.00	18.67 1.57 0.00	18.82 1.58 0.00
GLENWOOD_IC_3_G1 23689	14.88 1.27 -0.11	12.69 0.61 -5.34	9.42 0.50 -3.30	8.65 0.42 -3.34	7.85 0.40 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.25 1.33 0.00	17.22 1.61 0.00	21.35 1.74 -3.28	26.23 1.71 -9.34	33.83 1.98 -14.47	40.98 2.08 -20.72	33.12 2.45 -8.77	23.57 2.40 0.00	27.22 2.65 -0.43	33.23 3.09 -0.12	22.54 2.05 0.00	17.40 1.49 0.00	21.25 1.82 0.00	19.36 1.66 0.00	18.67 1.57 0.00	18.82 1.58 0.00
GLENWOOD___4 23550	14.96 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.87 0.42 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.36 1.07 0.00	15.35 1.43 0.00	17.34 1.72 0.00	21.47 1.86 -3.28	26.35 1.83 -9.34	33.98 2.14 -14.47	41.11 2.22 -20.72	33.21 2.55 -8.77	23.68 2.51 0.00	27.33 2.77 -0.43	33.34 3.19 -0.12	22.61 2.12 0.00	17.47 1.56 0.00	21.39 1.95 0.00	19.48 1.78 0.00	18.80 1.69 0.00	18.92 1.68 0.00

GLENWOOD___5 23614	14.96 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.87 0.42 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.36 1.07 0.00	15.35 1.43 0.00	17.34 1.72 0.00	21.47 1.86 -3.28	26.35 1.83 -9.34	33.98 2.14 -14.47	41.11 2.22 -20.72	33.21 2.55 -8.77	23.68 2.51 0.00	27.33 2.77 -0.43	33.34 3.19 -0.12	22.61 2.12 0.00	17.47 1.56 0.00	21.39 1.95 0.00	19.48 1.78 0.00	18.80 1.69 0.00	18.92 1.68 0.00
GLOBAL GREEN_PORT_GT1 23814	15.76 2.15 -0.11	13.18 1.10 -5.34	9.83 0.91 -3.30	8.99 0.77 -3.34	8.19 0.74 -3.02	6.76 0.50 -3.25	4.22 0.58 0.00	13.00 1.71 0.00	16.29 2.38 0.00	18.50 2.88 0.00	22.64 3.03 -3.28	27.50 2.98 -9.34	35.41 3.56 -14.47	42.67 3.78 -20.72	35.24 4.57 -8.77	25.50 4.33 0.00	29.46 4.89 -0.43	35.94 5.79 -0.12	24.46 3.96 0.00	19.08 3.17 0.00	23.08 3.64 0.00	20.90 3.20 0.00	20.30 3.20 0.00	20.19 2.95 0.00
GLOBE___DSASP 323697	12.34 -1.17 -0.01	6.72 -0.66 -0.65	5.62 -0.53 -0.54	4.95 -0.48 -0.55	4.50 -0.42 -0.49	3.28 -0.26 -0.53	3.37 -0.28 0.00	10.49 -0.80 0.00	12.95 -0.95 0.01	-6.40 -0.99 21.02	-2.72 -0.85 18.21	7.46 -0.85 6.85	5.03 -0.78 11.56	11.02 -0.93 6.23	7.46 -0.99 13.45	-18.93 -1.19 38.91	-20.84 -1.22 43.76	-58.57 -1.44 87.16	3.34 -1.37 15.79	14.27 -1.00 0.64	17.01 -1.22 1.21	16.59 -1.05 0.06	16.07 -1.03 0.01	16.11 -1.12 0.02
GOETHSLN___LBMP 323567	14.81 1.21 -0.11	12.25 0.58 -4.94	9.39 0.47 -3.30	8.62 0.39 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.25 0.96 0.00	15.16 1.24 0.00	17.12 1.50 0.00	18.02 1.68 0.00	16.83 1.67 0.00	19.30 1.93 0.00	20.19 2.01 0.00	24.27 2.37 0.00	23.50 2.33 0.00	26.71 2.57 0.00	33.15 3.01 -0.12	22.46 1.96 0.00	17.30 1.39 0.00	21.16 1.72 0.00	19.29 1.58 0.00	18.59 1.49 0.00	18.74 1.50 0.00
GOODYEAR_LAKE_HYD 323669	14.10 0.57 -0.03	8.50 0.27 -1.49	6.83 0.22 -0.99	6.08 0.20 -1.00	5.51 0.18 -0.91	4.11 0.13 -0.97	3.80 0.16 0.00	11.79 0.51 0.00	14.55 0.64 0.00	16.89 0.77 -0.50	17.55 0.83 -0.38	16.01 0.77 -0.07	18.60 0.89 -0.34	19.33 0.93 -0.22	23.21 1.14 -0.18	22.25 1.08 0.00	25.40 1.27 0.00	31.89 1.58 -0.29	21.52 1.02 0.00	16.78 0.76 -0.10	20.58 0.95 -0.19	18.61 0.90 0.00	17.91 0.82 0.00	18.05 0.81 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.85 0.31 -0.04	8.58 0.13 -1.72	6.86 0.11 -1.13	6.12 0.09 -1.15	5.56 0.09 -1.04	4.19 0.08 -1.12	3.74 0.10 0.00	11.60 0.31 0.00	14.31 0.39 0.00	17.36 0.49 -1.25	17.78 0.50 -0.93	15.80 0.45 -0.18	18.81 0.59 -0.84	19.29 0.56 -0.54	23.11 0.76 -0.46	21.86 0.69 0.00	24.94 0.80 0.00	31.70 1.04 -0.63	21.03 0.53 0.00	16.46 0.39 -0.17	20.26 0.51 -0.31	18.24 0.53 -0.01	17.56 0.46 0.00	17.74 0.50 0.00
GOUDEY___7 23579	13.86 0.32 -0.04	8.59 0.14 -1.72	6.86 0.11 -1.13	6.12 0.10 -1.15	5.56 0.10 -1.04	4.19 0.08 -1.12	3.74 0.10 0.00	11.61 0.32 0.00	14.32 0.40 0.00	17.37 0.51 -1.25	17.79 0.52 -0.93	15.82 0.46 -0.18	18.83 0.61 -0.84	19.31 0.59 -0.54	23.13 0.78 -0.46	21.88 0.71 0.00	24.97 0.83 0.00	31.74 1.08 -0.63	21.05 0.55 0.00	16.48 0.40 -0.17	20.28 0.53 -0.31	18.26 0.55 -0.01	17.58 0.48 0.00	17.76 0.52 0.00
GOUDEY___8 23580	13.85 0.31 -0.04	8.58 0.13 -1.72	6.86 0.11 -1.13	6.12 0.09 -1.15	5.56 0.09 -1.04	4.19 0.08 -1.12	3.74 0.10 0.00	11.60 0.31 0.00	14.31 0.39 0.00	17.36 0.49 -1.25	17.78 0.50 -0.93	15.80 0.45 -0.18	18.81 0.59 -0.84	19.29 0.56 -0.54	23.11 0.76 -0.46	21.86 0.69 0.00	24.94 0.80 0.00	31.70 1.04 -0.63	21.03 0.53 0.00	16.46 0.39 -0.17	20.26 0.51 -0.31	18.24 0.53 -0.01	17.56 0.46 0.00	17.74 0.50 0.00
GOWANUS_GT1_1 24077	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT1_2 24078	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT1_3 24079	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT1_4 24080	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT1_5 24084	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT1_6 24111	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT1_7 24112	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00

GOWANUS_GT1_8 24113	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_1 24114	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_2 24115	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_3 24116	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_4 24117	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_5 24118	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_6 24119	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_7 24120	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT2_8 24121	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_1 24122	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_2 24123	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_3 24124	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_4 24125	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_5 24126	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_6 24127	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00



GOWANUS_GT3_7 24128	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT3_8 24129	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_1 24130	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_2 24131	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_3 24132	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_4 24133	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_5 24134	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_6 24135	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_7 24136	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GOWANUS_GT4_8 24137	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GREENIDGE___3 23582	13.55 0.03 -0.02	7.80 -0.03 -1.10	6.29 -0.03 -0.70	5.56 -0.03 -0.71	5.05 -0.02 -0.64	3.70 0.01 -0.69	3.67 0.03 0.00	11.43 0.14 0.00	14.13 0.21 0.00	19.05 0.29 -3.15	19.06 0.24 -2.48	16.15 0.32 -0.65	19.77 0.41 -1.99	19.62 0.22 -1.22	23.76 0.39 -1.47	23.41 0.24 -2.00	26.77 0.37 -2.26	35.55 0.56 -4.96	21.46 0.15 -0.81	16.36 0.19 -0.26	20.16 0.23 -0.49	18.00 0.28 -0.01	17.43 0.33 0.00	17.54 0.30 0.00
GREENIDGE___4 23583	13.55 0.03 -0.02	7.80 -0.03 -1.10	6.29 -0.03 -0.70	5.56 -0.03 -0.71	5.05 -0.02 -0.64	3.70 0.01 -0.69	3.67 0.03 0.00	11.43 0.14 0.00	14.13 0.21 0.00	19.05 0.29 -3.15	19.06 0.24 -2.48	16.15 0.32 -0.65	19.77 0.41 -1.99	19.62 0.22 -1.22	23.76 0.39 -1.47	23.41 0.24 -2.00	26.77 0.37 -2.26	35.55 0.56 -4.96	21.46 0.15 -0.81	16.36 0.19 -0.26	20.16 0.23 -0.49	18.00 0.28 -0.01	17.43 0.33 0.00	17.54 0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
GROVEVILLE___HYD 323602	14.77 1.16 -0.11	12.34 0.56 -5.05	9.45 0.46 -3.37	8.69 0.39 -3.41	7.87 0.36 -3.09	6.57 0.25 -3.32	3.95 0.31 0.00	12.25 0.96 0.00	15.15 1.23 0.00	17.10 1.48 0.00	17.94 1.60 0.00	16.74 1.57 0.00	19.21 1.84 0.00	20.12 1.95 0.00	24.24 2.35 0.00	23.49 2.32 0.00	26.74 2.60 0.00	33.25 3.10 -0.12	22.54 2.04 0.00	17.38 1.47 0.00	21.22 1.79 0.00	19.33 1.63 0.00	18.62 1.52 0.00	18.76 1.52 0.00
HAMPSHIRE___PAPER_HYD 323593	13.40 -0.10 0.00	6.68 -0.05 0.00	5.57 -0.05 0.00	4.83 -0.05 0.00	4.36 -0.07 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.19 -0.10 0.00	13.82 -0.09 0.00	15.43 -0.19 0.00	16.15 -0.19 0.00	15.08 -0.09 0.00	16.12 -0.15 1.09	16.23 -0.24 1.71	20.81 -0.32 0.77	20.89 -0.28 0.00	9.85 -0.37 13.92	10.47 -0.31 19.25	11.01 -0.06 9.43	15.98 0.07 0.00	19.54 0.10 0.00	17.70 -0.01 0.00	17.00 -0.10 0.00	16.96 -0.28 0.00

HARDSCRABBLE_WT_PWR 323673	14.00 0.51 0.00	6.83 0.22 0.12	5.73 0.20 0.08	4.98 0.18 0.08	4.52 0.17 0.07	3.04 0.12 0.08	3.78 0.14 0.00	11.78 0.49 0.00	14.52 0.60 0.00	16.35 0.74 0.00	17.06 0.71 0.00	15.86 0.70 0.00	18.37 0.90 -0.10	19.25 0.91 -0.15	22.98 1.01 -0.07	22.22 1.05 0.00	26.75 1.35 -1.26	33.54 1.75 -1.77	22.49 1.14 -0.85	16.73 0.83 0.00	20.45 1.01 0.00	18.66 0.96 0.00	17.96 0.86 0.00	17.98 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.69 1.09 -0.10	11.89 0.52 -4.64	9.14 0.42 -3.10	8.38 0.36 -3.14	7.60 0.33 -2.84	6.28 0.23 -3.06	3.92 0.28 0.00	12.15 0.86 0.00	15.02 1.10 0.00	16.94 1.32 0.00	17.78 1.44 0.00	16.61 1.44 0.00	19.09 1.72 0.00	19.99 1.81 0.00	24.01 2.11 0.00	23.27 2.10 0.00	26.48 2.34 0.00	32.94 2.79 -0.13	22.31 1.81 0.00	17.19 1.29 0.00	21.00 1.57 0.00	19.14 1.44 0.00	18.44 1.34 0.00	18.57 1.33 0.00
HARZA MOOSE__RIVER 24016	13.78 0.28 0.00	6.86 0.12 0.00	5.72 0.10 0.00	4.96 0.08 0.00	4.48 0.05 0.00	3.04 0.04 0.00	3.70 0.06 0.00	11.51 0.22 0.00	14.21 0.29 0.00	15.96 0.34 0.00	16.72 0.38 0.00	15.61 0.44 0.00	17.67 0.53 0.23	18.31 0.50 0.36	22.32 0.59 0.16	21.72 0.55 0.00	21.83 0.65 2.96	27.09 0.92 3.86	19.20 0.71 2.00	16.50 0.59 0.00	20.17 0.73 0.00	18.32 0.62 0.00	17.58 0.48 0.00	17.57 0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.88 1.27 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.30 1.02 0.00	15.24 1.33 0.00	17.18 1.57 0.00	18.09 1.75 0.00	16.89 1.72 0.00	19.36 1.99 0.00	20.27 2.09 0.00	24.33 2.43 0.00	23.54 2.37 0.00	26.76 2.62 0.00	33.22 3.08 -0.12	22.53 2.04 0.00	17.38 1.47 0.00	21.23 1.80 0.00	19.36 1.66 0.00	18.67 1.57 0.00	18.82 1.58 0.00
HEMPSTEAD____ 23647	14.97 1.36 -0.11	12.74 0.66 -5.34	9.46 0.54 -3.30	8.67 0.45 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	4.00 0.36 0.00	12.35 1.07 0.00	15.37 1.45 0.00	17.35 1.74 0.00	21.46 1.84 -3.28	26.33 1.81 -9.34	33.94 2.09 -14.47	41.09 2.19 -20.72	33.23 2.56 -8.77	23.70 2.53 0.00	27.35 2.78 -0.43	33.30 3.15 -0.12	22.62 2.12 0.00	17.49 1.58 0.00	21.35 1.92 0.00	19.44 1.74 0.00	18.80 1.70 0.00	18.92 1.68 0.00
HICKLING___1 23621	13.88 0.35 -0.03	8.25 0.13 -1.39	6.60 0.10 -0.88	5.86 0.08 -0.89	5.32 0.08 -0.81	3.96 0.08 -0.87	3.76 0.12 0.00	11.69 0.41 0.00	14.47 0.54 -0.01	20.69 0.71 -4.36	24.28 0.72 -7.21	17.85 0.56 -2.12	22.81 0.79 -4.64	20.88 0.73 -1.97	25.21 1.02 -2.29	25.72 0.84 -3.71	28.02 1.04 -2.85	38.81 1.40 -7.38	22.13 0.61 -1.03	17.06 0.47 -0.68	21.32 0.60 -1.28	18.38 0.64 -0.04	17.67 0.57 0.00	17.92 0.67 0.00
HICKLING___2 23622	13.88 0.35 -0.03	8.25 0.13 -1.39	6.60 0.10 -0.88	5.86 0.08 -0.89	5.32 0.08 -0.81	3.96 0.08 -0.87	3.76 0.12 0.00	11.69 0.41 0.00	14.47 0.54 -0.01	20.69 0.71 -4.36	24.28 0.72 -7.21	17.85 0.56 -2.12	22.81 0.79 -4.64	20.88 0.73 -1.97	25.21 1.02 -2.29	25.72 0.84 -3.71	28.02 1.04 -2.85	38.81 1.40 -7.38	22.13 0.61 -1.03	17.06 0.47 -0.68	21.32 0.60 -1.28	18.38 0.64 -0.04	17.67 0.57 0.00	17.92 0.67 0.00
HIGH FALLS___HY 23754	14.64 1.03 -0.11	12.13 0.50 -4.90	9.30 0.41 -3.27	8.55 0.35 -3.32	7.74 0.32 -3.00	6.45 0.22 -3.22	3.92 0.28 0.00	12.17 0.88 0.00	15.07 1.16 0.00	17.05 1.43 0.00	17.92 1.57 0.00	16.78 1.61 0.00	19.28 1.90 0.00	20.10 1.93 0.00	24.07 2.18 0.00	23.25 2.09 0.00	26.40 2.27 0.00	32.86 2.72 -0.12	22.28 1.78 0.00	17.19 1.28 0.00	21.00 1.56 0.00	19.13 1.43 0.00	18.41 1.30 0.00	18.49 1.25 0.00
HILLBURN___GT 23639	14.67 1.07 -0.11	11.97 0.51 -4.73	9.19 0.42 -3.16	8.43 0.35 -3.20	7.64 0.32 -2.89	6.33 0.22 -3.11	3.91 0.27 0.00	12.12 0.83 0.00	14.97 1.05 0.00	16.88 1.27 0.00	17.72 1.38 0.00	16.57 1.41 0.00	19.04 1.67 0.00	19.93 1.76 0.00	23.96 2.06 0.00	23.22 2.05 0.00	26.40 2.26 0.00	32.84 2.68 -0.12	22.24 1.74 0.00	17.13 1.22 0.00	20.94 1.50 0.00	19.09 1.39 0.00	18.40 1.30 0.00	18.53 1.29 0.00
HISHELDN_WT_PWR 323625	12.97 -0.56 -0.03	7.59 -0.36 -1.21	5.95 -0.30 -0.63	5.25 -0.28 -0.64	4.77 -0.24 -0.58	3.49 -0.13 -0.62	3.51 -0.13 0.00	10.94 -0.35 0.00	13.58 -0.37 -0.03	30.95 -0.29 -15.63	36.59 -0.23 -20.48	20.62 -0.30 -5.76	30.80 -0.11 -13.54	24.29 -0.23 -6.34	30.20 -0.13 -8.43	33.70 -0.41 -12.94	33.44 -0.27 -9.57	53.98 -0.21 -24.16	23.43 -0.52 -3.46	15.18 -0.38 0.35	18.35 -0.44 0.65	17.41 -0.28 0.01	16.80 -0.30 0.00	16.89 -0.35 0.00
HOLTSVILLE_IC_1 23690	15.22 1.61 -0.11	12.88 0.81 -5.34	9.58 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.51 1.22 0.00	15.60 1.68 0.00	17.61 1.99 0.00	21.67 2.05 -3.28	26.54 2.03 -9.34	34.24 2.40 -14.47	41.43 2.53 -20.72	33.76 3.09 -8.77	24.12 2.95 0.00	27.78 3.21 -0.43	33.78 3.64 -0.12	22.98 2.48 0.00	17.86 1.95 0.00	21.68 2.25 0.00	19.70 1.99 0.00	19.16 2.07 0.00	19.23 1.98 0.00
HOLTSVILLE_IC_10 23699	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.80 0.58 -3.34	8.02 0.57 -3.02	6.63 0.38 -3.25	4.08 0.44 0.00	12.56 1.27 0.00	15.67 1.75 0.00	17.70 2.08 0.00	21.77 2.16 -3.28	26.63 2.12 -9.34	34.36 2.52 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.27 3.10 0.00	27.96 3.39 -0.43	34.01 3.86 -0.12	23.14 2.64 0.00	17.98 2.07 0.00	21.81 2.38 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.34 2.10 0.00
HOLTSVILLE_IC_2 23691	15.22 1.61 -0.11	12.88 0.81 -5.34	9.58 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.51 1.22 0.00	15.60 1.68 0.00	17.61 1.99 0.00	21.67 2.05 -3.28	26.54 2.03 -9.34	34.24 2.40 -14.47	41.43 2.53 -20.72	33.76 3.09 -8.77	24.12 2.95 0.00	27.78 3.21 -0.43	33.78 3.64 -0.12	22.98 2.48 0.00	17.86 1.95 0.00	21.68 2.25 0.00	19.70 1.99 0.00	19.16 2.07 0.00	19.23 1.98 0.00
HOLTSVILLE_IC_3 23692	15.22 1.61 -0.11	12.88 0.81 -5.34	9.58 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.51 1.22 0.00	15.60 1.68 0.00	17.61 1.99 0.00	21.67 2.05 -3.28	26.54 2.03 -9.34	34.24 2.40 -14.47	41.43 2.53 -20.72	33.76 3.09 -8.77	24.12 2.95 0.00	27.78 3.21 -0.43	33.78 3.64 -0.12	22.98 2.48 0.00	17.86 1.95 0.00	21.68 2.25 0.00	19.70 1.99 0.00	19.16 2.07 0.00	19.23 1.98 0.00
HOLTSVILLE_IC_4 23693	15.22 1.61 -0.11	12.88 0.81 -5.34	9.58 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.51 1.22 0.00	15.60 1.68 0.00	17.61 1.99 0.00	21.67 2.05 -3.28	26.54 2.03 -9.34	34.24 2.40 -14.47	41.43 2.53 -20.72	33.76 3.09 -8.77	24.12 2.95 0.00	27.78 3.21 -0.43	33.78 3.64 -0.12	22.98 2.48 0.00	17.86 1.95 0.00	21.68 2.25 0.00	19.70 1.99 0.00	19.16 2.07 0.00	19.23 1.98 0.00

HOLTSVILLE_IC_5 23694	15.22 1.61 -0.11	12.88 0.81 -5.34	9.58 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.51 1.22 0.00	15.60 1.68 0.00	17.61 1.99 0.00	21.67 2.05 -3.28	26.54 2.03 -9.34	34.24 2.40 -14.47	41.43 2.53 -20.72	33.76 3.09 -8.77	24.12 2.95 0.00	27.78 3.21 -0.43	33.78 3.64 -0.12	22.98 2.48 0.00	17.86 1.95 0.00	21.68 2.25 0.00	19.70 1.99 0.00	19.16 2.07 0.00	19.23 1.98 0.00
HOLTSVILLE_IC_6 23695	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.80 0.58 -3.34	8.02 0.57 -3.02	6.63 0.38 -3.25	4.08 0.44 0.00	12.56 1.27 0.00	15.67 1.75 0.00	17.70 2.08 0.00	21.77 2.16 -3.28	26.63 2.12 -9.34	34.36 2.52 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.27 3.10 0.00	27.96 3.39 -0.43	34.01 3.86 -0.12	23.14 2.64 0.00	17.98 2.07 0.00	21.81 2.38 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.34 2.10 0.00
HOLTSVILLE_IC_7 23696	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.80 0.58 -3.34	8.02 0.57 -3.02	6.63 0.38 -3.25	4.08 0.44 0.00	12.56 1.27 0.00	15.67 1.75 0.00	17.70 2.08 0.00	21.77 2.16 -3.28	26.63 2.12 -9.34	34.36 2.52 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.27 3.10 0.00	27.96 3.39 -0.43	34.01 3.86 -0.12	23.14 2.64 0.00	17.98 2.07 0.00	21.81 2.38 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.34 2.10 0.00
HOLTSVILLE_IC_8 23697	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.80 0.58 -3.34	8.02 0.57 -3.02	6.63 0.38 -3.25	4.08 0.44 0.00	12.56 1.27 0.00	15.67 1.75 0.00	17.70 2.08 0.00	21.77 2.16 -3.28	26.63 2.12 -9.34	34.36 2.52 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.27 3.10 0.00	27.96 3.39 -0.43	34.01 3.86 -0.12	23.14 2.64 0.00	17.98 2.07 0.00	21.81 2.38 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.34 2.10 0.00
HOLTSVILLE_IC_9 23698	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.80 0.58 -3.34	8.02 0.57 -3.02	6.63 0.38 -3.25	4.08 0.44 0.00	12.56 1.27 0.00	15.67 1.75 0.00	17.70 2.08 0.00	21.77 2.16 -3.28	26.63 2.12 -9.34	34.36 2.52 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.27 3.10 0.00	27.96 3.39 -0.43	34.01 3.86 -0.12	23.14 2.64 0.00	17.98 2.07 0.00	21.81 2.38 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.34 2.10 0.00
HOWARD_WT_PWR 323690	13.58 0.05 -0.03	7.93 -0.02 -1.21	6.33 -0.03 -0.74	5.59 -0.05 -0.75	5.07 -0.04 -0.68	3.75 0.01 -0.73	3.68 0.04 0.00	11.47 0.18 0.00	14.23 0.31 -0.01	24.23 0.48 -8.13	29.01 0.47 -12.19	19.06 0.40 -3.49	25.59 0.64 -7.58	22.00 0.59 -3.23	27.50 0.86 -4.74	29.73 0.52 -8.04	30.13 0.77 -5.21	45.87 1.25 -14.60	22.87 0.49 -1.88	16.30 0.40 0.00	19.92 0.48 0.00	18.22 0.51 0.00	17.55 0.44 0.00	17.70 0.45 0.00
HQ_GEN_CEDARS 23644	13.14 -0.36 0.00	6.57 -0.16 0.00	5.48 -0.13 0.00	4.77 -0.11 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.53 -0.11 0.00	11.02 -0.27 0.00	13.58 -0.34 0.00	15.05 -0.56 0.00	15.74 -0.60 0.00	14.68 -0.49 0.00	14.51 -0.74 2.13	14.08 -0.78 3.32	19.44 -0.96 1.49	20.38 -0.79 0.00	-3.93 -1.03 27.03	-9.21 -1.27 37.96	1.37 -0.83 18.31	15.39 -0.51 0.00	18.78 -0.66 0.00	17.09 -0.62 0.00	16.54 -0.56 0.00	16.58 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	13.14 -0.36 0.00	6.57 -0.16 0.00	5.48 -0.13 0.00	4.77 -0.11 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.53 -0.11 0.00	11.02 -0.27 0.00	13.58 -0.34 0.00	15.32 -0.56 -0.27	15.74 -0.60 0.00	14.68 -0.49 0.00	14.51 -0.74 2.13	14.08 -0.78 3.32	19.44 -0.96 1.49	20.38 -0.79 0.00	-3.93 -1.03 27.03	-9.21 -1.27 37.96	1.37 -0.83 18.31	15.39 -0.51 0.00	18.78 -0.66 0.00	17.09 -0.62 0.00	16.54 -0.56 0.00	16.68 -0.66 -0.10
HQ_GEN_IMPORT 323601	13.18 -0.32 0.00	6.59 -0.14 0.00	5.50 -0.12 0.00	4.78 -0.10 0.00	4.34 -0.09 0.00	2.94 -0.06 0.00	3.56 -0.08 0.00	11.04 -0.25 0.00	13.61 -0.30 0.00	15.20 -0.42 0.00	15.88 -0.46 0.00	14.70 -0.46 0.00	16.25 -0.58 0.54	16.73 -0.60 0.85	20.78 -0.74 0.38	20.50 -0.69 -0.03	16.36 -0.81 6.97	19.25 -0.98 9.79	15.16 -0.63 4.71	15.46 -0.45 0.00	18.88 -0.55 0.00	17.20 -0.50 0.00	16.66 -0.44 0.00	16.91 -0.45 -0.11
HQ_GEN_WHEEL 23651	13.18 -0.32 0.00	6.59 -0.14 0.00	5.50 -0.12 0.00	4.78 -0.10 0.00	4.34 -0.09 0.00	2.94 -0.06 0.00	3.56 -0.08 0.00	11.04 -0.25 0.00	13.61 -0.30 0.00	15.20 -0.42 0.00	15.88 -0.46 0.00	14.70 -0.46 0.00	16.25 -0.58 0.54	16.73 -0.60 0.85	20.78 -0.74 0.38	20.50 -0.69 -0.03	16.36 -0.81 6.97	19.25 -0.98 9.79	15.16 -0.63 4.71	15.46 -0.45 0.00	18.88 -0.55 0.00	17.20 -0.50 0.00	16.66 -0.44 0.00	16.91 -0.45 -0.11
HUDSON_AVE_GT_3 23810	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.33 0.00	17.22 1.61 0.00	18.11 1.77 0.00	16.92 1.75 0.00	19.40 2.03 0.00	20.29 2.12 0.00	24.39 2.49 0.00	23.61 2.44 0.00	26.84 2.70 0.00	33.33 3.18 -0.12	22.58 2.08 0.00	17.40 1.49 0.00	21.26 1.83 0.00	19.39 1.68 0.00	18.68 1.58 0.00	18.84 1.60 0.00
HUDSON_AVE_GT_4 23540	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.33 0.00	17.22 1.61 0.00	18.11 1.77 0.00	16.92 1.75 0.00	19.40 2.03 0.00	20.29 2.12 0.00	24.39 2.49 0.00	23.61 2.44 0.00	26.84 2.70 0.00	33.33 3.18 -0.12	22.58 2.08 0.00	17.40 1.49 0.00	21.26 1.83 0.00	19.39 1.68 0.00	18.68 1.58 0.00	18.84 1.60 0.00
HUDSON_AVE_GT_5 23657	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.33 0.00	17.22 1.61 0.00	18.11 1.77 0.00	16.92 1.75 0.00	19.40 2.03 0.00	20.29 2.12 0.00	24.39 2.49 0.00	23.61 2.44 0.00	26.84 2.70 0.00	33.33 3.18 -0.12	22.58 2.08 0.00	17.40 1.49 0.00	21.26 1.83 0.00	19.39 1.68 0.00	18.68 1.58 0.00	18.84 1.60 0.00
HUDSON_AVE_10 24168	14.82 1.22 -0.11	12.25 0.58 -4.94	9.39 0.48 -3.30	8.62 0.40 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.26 0.98 0.00	15.17 1.26 0.00	17.14 1.53 0.00	18.00 1.66 0.01	16.82 1.65 0.00	19.28 1.91 0.00	20.17 1.99 0.00	24.23 2.34 0.00	23.47 2.30 0.00	26.69 2.55 0.00	33.14 2.99 -0.12	22.45 1.95 0.00	17.30 1.39 0.00	21.14 1.70 0.00	19.28 1.58 0.00	18.60 1.50 0.00	18.76 1.52 0.00
HUNTER_MOUNT___DRP 323613	14.82 1.20 -0.12	12.70 0.57 -5.39	9.70 0.48 -3.60	8.97 0.43 -3.65	8.13 0.40 -3.30	6.82 0.27 -3.55	3.96 0.32 0.00	12.19 0.90 0.00	15.06 1.14 0.00	16.92 1.31 0.00	17.64 1.29 0.00	16.46 1.29 0.00	18.87 1.50 0.00	19.86 1.68 0.00	23.96 2.07 0.00	23.22 2.05 0.00	26.55 2.41 0.00	33.10 2.96 -0.11	22.56 2.07 0.00	17.43 1.52 0.00	21.30 1.87 0.00	19.38 1.68 0.00	18.62 1.52 0.00	18.72 1.48 0.00

HUNTINGTON_RES_REC 323705	15.16 1.55 -0.11	12.85 0.77 -5.34	9.55 0.63 -3.30	8.75 0.52 -3.34	7.96 0.51 -3.02	6.60 0.34 -3.25	4.04 0.40 0.00	12.47 1.18 0.00	15.55 1.63 0.00	17.55 1.94 0.00	21.63 2.02 -3.28	26.50 1.98 -9.34	34.20 2.35 -14.47	41.39 2.50 -20.72	33.69 3.03 -8.77	24.08 2.91 0.00	27.76 3.19 -0.43	33.75 3.61 -0.12	22.94 2.44 0.00	17.77 1.87 0.00	21.57 2.13 0.00	19.59 1.89 0.00	19.01 1.91 0.00	19.11 1.87 0.00
HUNTLEY___63 23557	12.75 -0.77 -0.03	7.29 -0.48 -1.04	5.79 -0.39 -0.55	5.09 -0.35 -0.56	4.63 -0.30 -0.51	3.38 -0.17 -0.55	3.47 -0.17 0.00	10.83 -0.46 0.00	13.44 -0.49 -0.02	52.35 -0.45 -37.19	47.12 -0.26 -31.05	25.06 -0.31 -10.20	39.16 -0.14 -21.93	30.52 -0.26 -12.60	42.89 -0.16 -21.15	69.64 -0.41 -48.89	78.81 -0.32 -55.00	139.35 -0.32 -109.65	39.70 -0.64 -19.84	14.82 -0.46 0.62	17.76 -0.54 1.14	17.31 -0.39 0.00	16.69 -0.42 -0.01	16.72 -0.53 -0.02
HUNTLEY___64 23558	12.75 -0.77 -0.03	7.29 -0.48 -1.04	5.79 -0.39 -0.55	5.09 -0.35 -0.56	4.63 -0.30 -0.51	3.38 -0.17 -0.55	3.47 -0.17 0.00	10.83 -0.46 0.00	13.44 -0.49 -0.02	52.35 -0.45 -37.19	47.12 -0.26 -31.05	25.06 -0.31 -10.20	39.16 -0.14 -21.93	30.52 -0.26 -12.60	42.89 -0.16 -21.15	69.64 -0.41 -48.89	78.81 -0.32 -55.00	139.35 -0.32 -109.65	39.70 -0.64 -19.84	14.82 -0.46 0.62	17.76 -0.54 1.14	17.31 -0.39 0.00	16.69 -0.42 -0.01	16.72 -0.53 -0.02
HUNTLEY___65 23559	12.75 -0.77 -0.03	7.29 -0.48 -1.04	5.79 -0.39 -0.55	5.09 -0.35 -0.56	4.63 -0.30 -0.51	3.38 -0.17 -0.55	3.47 -0.17 0.00	10.83 -0.46 0.00	13.44 -0.49 -0.02	52.35 -0.45 -37.19	47.12 -0.26 -31.05	25.06 -0.31 -10.20	39.16 -0.14 -21.93	30.52 -0.26 -12.60	42.89 -0.16 -21.15	69.64 -0.41 -48.89	78.81 -0.32 -55.00	139.35 -0.32 -109.65	39.70 -0.64 -19.84	14.82 -0.46 0.62	17.76 -0.54 1.14	17.31 -0.39 0.00	16.69 -0.42 -0.01	16.72 -0.53 -0.02
HUNTLEY___66 23560	12.75 -0.77 -0.03	7.29 -0.48 -1.04	5.79 -0.39 -0.55	5.09 -0.35 -0.56	4.63 -0.30 -0.51	3.38 -0.17 -0.55	3.47 -0.17 0.00	10.83 -0.46 0.00	13.44 -0.49 -0.02	52.35 -0.45 -37.19	47.12 -0.26 -31.05	25.06 -0.31 -10.20	39.16 -0.14 -21.93	30.52 -0.26 -12.60	42.89 -0.16 -21.15	69.64 -0.41 -48.89	78.81 -0.32 -55.00	139.35 -0.32 -109.65	39.70 -0.64 -19.84	14.82 -0.46 0.62	17.76 -0.54 1.14	17.31 -0.39 0.00	16.69 -0.42 -0.01	16.72 -0.53 -0.02
HUNTLEY___67 23561	12.63 -0.90 -0.03	7.28 -0.53 -1.08	5.75 -0.43 -0.56	5.07 -0.39 -0.57	4.61 -0.33 -0.52	3.35 -0.20 -0.55	3.44 -0.20 0.00	10.72 -0.57 0.00	13.28 -0.66 -0.03	39.38 -0.63 -24.39	49.33 -0.52 -33.51	24.20 -0.54 -9.57	39.26 -0.40 -22.28	27.97 -0.54 -10.33	34.39 -0.52 -13.00	40.57 -0.75 -20.15	39.21 -0.74 -15.81	67.27 -0.82 -38.06	25.25 -0.96 -5.70	14.58 -0.69 0.64	17.46 -0.79 1.18	17.05 -0.63 0.02	16.47 -0.63 0.00	16.54 -0.71 0.00
HUNTLEY___68 23562	12.63 -0.90 -0.03	7.28 -0.53 -1.08	5.75 -0.43 -0.56	5.07 -0.39 -0.57	4.61 -0.33 -0.52	3.35 -0.20 -0.55	3.44 -0.20 0.00	10.72 -0.57 0.00	13.28 -0.66 -0.03	39.38 -0.63 -24.39	49.33 -0.52 -33.51	24.20 -0.54 -9.57	39.26 -0.40 -22.28	27.97 -0.54 -10.33	34.39 -0.52 -13.00	40.57 -0.75 -20.15	39.21 -0.74 -15.81	67.27 -0.82 -38.06	25.25 -0.96 -5.70	14.58 -0.69 0.64	17.46 -0.79 1.18	17.05 -0.63 0.02	16.47 -0.63 0.00	16.54 -0.71 0.00
HYLAND___LFGE 323620	13.75 0.23 -0.03	7.76 0.04 -0.99	6.25 0.03 -0.61	5.51 0.01 -0.62	5.01 0.02 -0.56	3.64 0.04 -0.60	3.75 0.10 0.00	11.68 0.40 0.00	14.45 0.53 -0.01	21.13 0.75 -4.75	20.89 0.79 -3.75	16.64 0.46 -1.00	20.89 0.53 -2.99	20.50 0.50 -1.83	24.94 0.78 -2.27	24.96 0.59 -3.19	28.48 0.74 -3.60	38.43 1.00 -7.40	22.20 0.40 -1.30	16.27 0.36 0.00	19.88 0.45 0.00	18.15 0.45 0.00	17.83 0.73 0.00	18.04 0.80 0.00
INDECK___CORINTH 23802	14.50 0.86 -0.15	13.96 0.41 -6.81	10.51 0.34 -4.55	9.79 0.29 -4.61	8.88 0.28 -4.17	7.68 0.19 -4.48	3.89 0.25 0.00	12.12 0.83 0.00	14.92 1.00 0.00	16.76 1.15 0.00	17.48 1.14 0.00	16.29 1.12 0.00	18.78 1.31 -0.10	19.83 1.49 -0.16	23.77 1.80 -0.07	22.67 1.50 0.00	27.43 1.97 -1.33	34.38 2.48 -1.87	23.23 1.84 -0.90	17.41 1.50 0.00	21.33 1.89 0.00	19.35 1.65 0.00	18.61 1.51 0.00	18.62 1.38 0.00
INDECK___ILION 23567	13.82 0.32 0.00	6.76 0.15 0.12	5.66 0.13 0.08	4.91 0.11 0.08	4.46 0.10 0.07	2.99 0.07 0.08	3.73 0.09 0.00	11.58 0.29 0.00	14.27 0.36 0.00	16.06 0.44 0.00	16.78 0.44 0.00	15.63 0.46 0.00	18.05 0.58 -0.10	18.94 0.60 -0.15	22.69 0.72 -0.07	21.86 0.69 0.00	26.24 0.85 -1.26	32.87 1.08 -1.77	22.08 0.73 -0.85	16.44 0.54 0.00	20.11 0.67 0.00	18.33 0.63 0.00	17.65 0.55 0.00	17.71 0.47 0.00
INDECK___OLEAN 23982	13.68 0.16 -0.03	7.88 0.03 -1.13	6.30 0.03 -0.66	5.56 0.01 -0.67	5.06 0.03 -0.60	3.70 0.05 -0.65	3.72 0.08 0.00	11.58 0.29 0.00	14.27 0.34 -0.02	33.07 0.41 -17.04	45.44 0.34 -28.76	23.65 0.13 -8.36	34.74 0.36 -17.00	24.99 0.17 -6.64	33.07 0.29 -10.88	41.38 0.23 -19.98	35.83 0.13 -11.56	64.73 0.51 -34.19	24.43 -0.24 -4.17	14.63 -0.38 0.90	17.47 -0.30 1.67	17.79 0.13 0.04	17.18 0.08 0.00	17.59 0.34 0.00
INDECK___OSWEGO 23783	13.30 -0.21 -0.01	7.03 -0.12 -0.42	5.80 -0.10 -0.28	5.07 -0.10 -0.29	4.60 -0.09 -0.26	3.22 -0.06 -0.28	3.58 -0.06 0.00	11.08 -0.20 0.00	13.66 -0.26 0.00	15.36 -0.25 0.00	16.10 -0.24 0.00	14.97 -0.20 0.00	17.19 -0.18 0.00	17.97 -0.20 0.00	21.67 -0.22 0.00	20.93 -0.24 0.00	23.89 -0.25 0.00	31.39 -0.28 -1.64	20.28 -0.22 0.00	15.74 -0.17 0.00	19.23 -0.20 0.00	17.51 -0.19 0.00	16.88 -0.22 0.00	17.01 -0.23 0.00
INDECK___YERKES 23781	12.76 -0.76 -0.03	7.30 -0.47 -1.04	5.79 -0.38 -0.55	5.10 -0.35 -0.56	4.64 -0.30 -0.51	3.38 -0.17 -0.55	3.47 -0.17 0.00	10.84 -0.45 0.00	13.45 -0.49 -0.02	52.34 -0.44 -37.17	47.12 -0.25 -31.02	25.07 -0.30 -10.19	39.16 -0.12 -21.92	30.53 -0.24 -12.60	42.90 -0.14 -21.14	69.62 -0.40 -48.84	78.79 -0.30 -54.95	139.28 -0.29 -109.55	39.71 -0.62 -19.83	14.84 -0.45 0.62	17.78 -0.52 1.14	17.33 -0.37 0.00	16.70 -0.40 -0.01	16.73 -0.52 -0.02
INDIAN POINT_GT_1 24139	14.71 1.10 -0.11	12.16 0.53 -4.90	9.33 0.43 -3.27	8.56 0.36 -3.32	7.76 0.34 -3.00	6.46 0.23 -3.23	3.93 0.29 0.00	12.16 0.88 0.00	15.04 1.12 0.00	16.97 1.35 0.00	17.81 1.47 0.00	16.61 1.44 0.00	19.06 1.69 0.00	19.95 1.78 0.00	23.98 2.09 0.00	23.24 2.07 0.00	26.42 2.28 0.00	32.85 2.70 -0.12	22.26 1.76 0.00	17.16 1.26 0.00	20.97 1.54 0.00	19.12 1.41 0.00	18.43 1.33 0.00	18.61 1.37 0.00
INDIAN POINT_GT_2 23659	14.71 1.10 -0.11	12.16 0.53 -4.90	9.33 0.43 -3.27	8.56 0.36 -3.32	7.76 0.34 -3.00	6.46 0.23 -3.23	3.93 0.29 0.00	12.16 0.88 0.00	15.04 1.12 0.00	16.97 1.35 0.00	17.81 1.47 0.00	16.61 1.44 0.00	19.06 1.69 0.00	19.95 1.78 0.00	23.98 2.09 0.00	23.24 2.07 0.00	26.42 2.28 0.00	32.85 2.70 -0.12	22.26 1.76 0.00	17.16 1.26 0.00	20.97 1.54 0.00	19.12 1.41 0.00	18.43 1.33 0.00	18.61 1.37 0.00

INDIAN POINT_GT_3 24019	14.71 1.10 -0.11	12.16 0.53 -4.90	9.33 0.43 -3.27	8.56 0.36 -3.32	7.76 0.34 -3.00	6.46 0.23 -3.23	3.93 0.29 0.00	12.16 0.88 0.00	15.04 1.12 0.00	16.97 1.35 0.00	17.81 1.47 0.00	16.61 1.44 0.00	19.06 1.69 0.00	19.95 1.78 0.00	23.98 2.09 0.00	23.24 2.07 0.00	26.42 2.28 0.00	32.85 2.70 -0.12	22.26 1.76 0.00	17.16 1.26 0.00	20.97 1.54 0.00	19.12 1.41 0.00	18.43 1.33 0.00	18.61 1.37 0.00
INDIAN POINT___2 23530	14.70 1.10 -0.11	12.10 0.52 -4.85	9.29 0.43 -3.24	8.53 0.36 -3.28	7.73 0.33 -2.97	6.42 0.23 -3.19	3.93 0.28 0.00	12.15 0.87 0.00	15.02 1.10 0.00	16.95 1.33 0.00	17.79 1.45 0.00	16.59 1.42 0.00	19.03 1.66 0.00	19.92 1.75 0.00	23.94 2.05 0.00	23.20 2.03 0.00	26.37 2.24 0.00	32.79 2.65 -0.12	22.22 1.72 0.00	17.13 1.22 0.00	20.93 1.50 0.00	19.09 1.38 0.00	18.40 1.30 0.00	18.59 1.35 0.00
INDIAN POINT___3 23531	14.64 1.03 -0.11	12.12 0.49 -4.91	9.29 0.40 -3.28	8.54 0.34 -3.32	7.74 0.31 -3.00	6.44 0.21 -3.23	3.91 0.27 0.00	12.10 0.82 0.00	14.96 1.04 0.00	16.87 1.25 0.00	17.71 1.37 0.00	16.51 1.34 0.00	18.94 1.57 0.00	19.83 1.65 0.00	23.83 1.94 0.00	23.09 1.92 0.00	26.25 2.11 0.00	32.65 2.50 -0.12	22.12 1.63 0.00	17.05 1.15 0.00	20.85 1.41 0.00	19.00 1.30 0.00	18.32 1.22 0.00	18.51 1.27 0.00
IP CORINTH___1 23988	14.58 0.93 -0.15	14.00 0.45 -6.81	10.54 0.37 -4.55	9.81 0.32 -4.61	8.90 0.30 -4.17	7.69 0.21 -4.48	3.91 0.27 0.00	12.18 0.90 0.00	15.00 1.09 0.00	16.86 1.24 0.00	17.57 1.23 0.00	16.38 1.21 0.00	18.88 1.41 -0.10	19.93 1.59 -0.16	23.89 1.92 -0.07	22.79 1.62 0.00	27.58 2.11 -1.33	34.56 2.66 -1.87	23.35 1.95 -0.90	17.50 1.59 0.00	21.44 2.00 0.00	19.45 1.75 0.00	18.71 1.61 0.00	18.72 1.48 0.00
IP___TICONDEROGA 23804	15.00 1.35 -0.15	14.20 0.66 -6.81	10.72 0.56 -4.55	9.98 0.49 -4.61	9.06 0.47 -4.17	7.80 0.32 -4.48	4.07 0.43 0.00	12.69 1.40 0.00	15.59 1.67 0.00	17.44 1.82 0.00	18.06 1.71 0.00	16.81 1.64 0.00	19.35 1.87 -0.10	20.42 2.07 -0.16	24.60 2.63 -0.07	23.44 2.27 0.00	28.31 2.84 -1.33	35.52 3.63 -1.87	24.06 2.67 -0.90	18.07 2.17 0.00	22.28 2.84 0.00	20.24 2.53 0.00	19.55 2.45 0.00	19.52 2.28 0.00
ISLIP_RES_REC 323679	15.36 1.75 -0.11	12.95 0.87 -5.34	9.64 0.72 -3.30	8.83 0.60 -3.34	8.04 0.59 -3.02	6.65 0.40 -3.25	4.10 0.46 0.00	12.61 1.33 0.00	15.75 1.84 0.00	17.81 2.19 0.00	21.91 2.29 -3.28	26.76 2.25 -9.34	34.53 2.68 -14.47	41.74 3.51 -20.72	34.17 3.31 -8.77	24.49 3.31 0.00	28.21 3.64 -0.43	34.32 4.17 -0.12	23.34 2.85 0.00	18.13 2.22 0.00	21.99 2.55 0.00	19.97 2.27 0.00	19.41 2.31 0.00	19.46 2.22 0.00
JARVIS____ 23743	13.59 0.09 0.00	6.65 0.04 0.12	5.57 0.03 0.08	4.83 0.03 0.08	4.38 0.02 0.07	2.94 0.01 0.08	3.66 0.02 0.00	11.35 0.07 0.00	14.00 0.08 0.00	15.73 0.12 0.00	16.47 0.13 0.00	15.31 0.14 0.00	17.65 0.17 -0.10	18.52 0.18 -0.15	22.18 0.22 -0.07	21.37 0.21 0.00	25.64 0.24 -1.26	32.10 0.30 -1.77	21.56 0.21 -0.85	16.07 0.16 0.00	19.64 0.20 0.00	17.88 0.18 0.00	17.25 0.15 0.00	17.37 0.12 0.00
JENNISON___1 23625	14.26 0.72 -0.04	8.88 0.33 -1.82	7.10 0.27 -1.20	6.34 0.24 -1.22	5.75 0.22 -1.10	4.36 0.18 -1.19	3.81 0.17 0.00	11.86 0.58 0.00	14.70 0.78 0.00	17.37 0.93 -0.82	17.93 0.97 -0.62	16.21 0.91 -0.12	19.04 1.11 -0.56	19.68 1.14 -0.36	23.62 1.42 -0.30	22.53 1.36 0.00	25.62 1.49 0.00	32.48 1.96 -0.49	21.89 1.39 0.00	17.11 1.03 -0.17	21.05 1.29 -0.32	18.95 1.24 -0.01	18.20 1.10 0.00	18.30 1.05 0.00
JENNISON___2 23626	14.26 0.72 -0.04	8.88 0.33 -1.82	7.10 0.27 -1.20	6.34 0.24 -1.22	5.75 0.22 -1.10	4.36 0.18 -1.19	3.81 0.17 0.00	11.86 0.58 0.00	14.70 0.78 0.00	17.37 0.93 -0.82	17.93 0.97 -0.62	16.21 0.91 -0.12	19.04 1.11 -0.56	19.68 1.14 -0.36	23.62 1.42 -0.30	22.53 1.36 0.00	25.62 1.49 0.00	32.48 1.96 -0.49	21.89 1.39 0.00	17.11 1.03 -0.17	21.05 1.29 -0.32	18.95 1.24 -0.01	18.20 1.10 0.00	18.30 1.05 0.00
JERICHO_RISE_WT_PWR 323719	13.12 -0.37 0.00	6.53 -0.20 0.00	5.45 -0.17 0.00	4.75 -0.14 0.00	4.31 -0.12 0.00	2.92 -0.08 0.00	3.55 -0.09 0.00	11.08 -0.21 0.00	13.70 -0.22 0.00	15.21 -0.40 0.00	15.80 -0.54 0.00	14.57 -0.60 0.00	14.46 -0.74 2.17	14.01 -0.78 3.38	19.40 -0.97 1.52	20.23 -0.94 0.00	-4.55 -1.11 27.57	-9.94 -1.25 38.72	1.15 -0.68 18.67	15.52 -0.38 0.00	19.01 -0.43 0.00	17.28 -0.42 0.00	16.70 -0.40 0.00	16.81 -0.44 0.00
KCE_NY_1 323755	14.70 1.05 -0.15	14.05 0.51 -6.81	10.59 0.42 -4.55	9.86 0.36 -4.61	8.93 0.33 -4.17	7.71 0.23 -4.48	3.92 0.28 0.00	12.20 0.91 0.00	15.03 1.12 0.00	16.91 1.29 0.00	17.66 1.31 0.00	16.44 1.28 0.00	18.97 1.49 -0.10	19.97 1.63 -0.16	23.95 1.98 -0.07	23.00 1.84 0.00	27.67 2.21 -1.33	34.65 2.76 -1.87	23.39 1.99 -0.90	17.44 1.53 0.00	21.34 1.91 0.00	19.39 1.68 0.00	18.64 1.54 0.00	18.70 1.46 0.00
KEDC PORT_JEFF_GT2 24210	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.81 0.58 -3.34	8.02 0.57 -3.02	6.64 0.38 -3.25	4.08 0.44 0.00	12.58 1.30 0.00	15.64 1.73 0.00	17.65 2.04 0.00	21.73 2.12 -3.28	26.62 2.10 -9.34	34.35 2.51 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.28 3.11 0.00	27.94 3.38 -0.43	33.97 3.83 -0.12	23.12 2.62 0.00	17.97 2.06 0.00	21.80 2.37 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.32 2.08 0.00
KEDC PORT_JEFF_GT3 24211	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.81 0.58 -3.34	8.02 0.57 -3.02	6.64 0.38 -3.25	4.08 0.44 0.00	12.58 1.30 0.00	15.64 1.73 0.00	17.65 2.04 0.00	21.73 2.12 -3.28	26.62 2.10 -9.34	34.35 2.51 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.28 3.11 0.00	27.94 3.38 -0.43	33.97 3.83 -0.12	23.12 2.62 0.00	17.97 2.06 0.00	21.80 2.37 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.32 2.08 0.00
KEDC_GLWD_GT4 24219	14.96 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.87 0.42 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.36 1.07 0.00	15.35 1.43 0.00	17.34 1.72 0.00	21.47 1.86 -3.28	26.35 1.83 -9.34	33.98 2.14 -14.47	41.10 2.20 -20.72	33.16 2.49 -8.77	23.62 2.45 0.00	27.27 2.70 -0.43	33.26 3.12 -0.12	22.56 2.07 0.00	17.43 1.52 0.00	21.39 1.95 0.00	19.48 1.78 0.00	18.80 1.69 0.00	18.92 1.68 0.00
KEDC_GLWD_GT5 24220	14.96 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.87 0.42 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.36 1.07 0.00	15.35 1.43 0.00	17.34 1.72 0.00	21.47 1.86 -3.28	26.35 1.83 -9.34	33.98 2.14 -14.47	41.10 2.20 -20.72	33.16 2.49 -8.77	23.62 2.45 0.00	27.27 2.70 -0.43	33.26 3.12 -0.12	22.56 2.07 0.00	17.43 1.52 0.00	21.39 1.95 0.00	19.48 1.78 0.00	18.80 1.69 0.00	18.92 1.68 0.00

KENSICO____ 23655	14.75 1.14 -0.11	12.21 0.55 -4.93	9.36 0.45 -3.29	8.60 0.38 -3.34	7.80 0.35 -3.02	6.49 0.24 -3.25	3.94 0.30 0.00	12.21 0.92 0.00	15.10 1.18 0.00	17.04 1.42 0.00	17.89 1.55 0.00	16.69 1.52 0.00	19.14 1.77 0.00	20.04 1.86 0.00	24.08 2.19 0.00	23.33 2.16 0.00	26.52 2.38 0.00	32.97 2.82 -0.12	22.35 1.85 0.00	17.23 1.32 0.00	21.05 1.62 0.00	19.19 1.49 0.00	18.50 1.40 0.00	18.67 1.43 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.69 1.08 -0.11	11.92 0.52 -4.67	9.17 0.43 -3.12	8.41 0.37 -3.16	7.62 0.34 -2.86	6.31 0.23 -3.07	3.93 0.29 0.00	12.20 0.92 0.00	15.15 1.23 0.00	17.14 1.53 0.00	18.00 1.66 0.00	16.85 1.68 0.00	19.37 2.00 0.00	20.21 2.03 0.00	24.16 2.26 0.00	23.33 2.16 0.00	26.45 2.31 0.00	32.91 2.76 -0.12	22.32 1.82 0.00	17.22 1.32 0.00	21.04 1.60 0.00	19.16 1.46 0.00	18.43 1.33 0.00	18.52 1.28 0.00
KIAC_JFK_GT1 23816	14.85 1.24 -0.11	12.26 0.59 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.18 1.27 0.00	17.14 1.52 0.00	17.89 1.56 0.01	16.73 1.56 0.00	19.18 1.80 0.00	20.07 1.89 0.00	24.09 2.20 0.00	23.33 2.16 0.00	26.56 2.42 0.00	33.00 2.86 -0.12	22.35 1.86 0.00	17.21 1.30 0.00	21.03 1.59 0.00	19.25 1.54 0.00	18.62 1.52 0.00	18.81 1.57 0.00
KIAC_JFK_GT2 23817	14.85 1.24 -0.11	12.26 0.59 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.18 1.27 0.00	17.14 1.52 0.00	17.89 1.56 0.01	16.73 1.56 0.00	19.18 1.80 0.00	20.07 1.89 0.00	24.09 2.20 0.00	23.33 2.16 0.00	26.56 2.42 0.00	33.00 2.86 -0.12	22.35 1.86 0.00	17.21 1.30 0.00	21.03 1.59 0.00	19.25 1.54 0.00	18.62 1.52 0.00	18.81 1.57 0.00
KINTIGH____ 23543	12.63 -0.87 -0.01	6.84 -0.51 -0.61	5.68 -0.41 -0.47	4.99 -0.37 -0.48	4.54 -0.32 -0.43	3.27 -0.20 -0.47	3.43 -0.21 0.00	10.70 -0.59 0.00	13.22 -0.69 0.01	7.30 -0.68 7.63	9.69 -0.59 6.06	12.95 -0.57 1.65	12.11 -0.47 4.79	14.67 -0.59 2.92	17.67 -0.60 3.63	14.95 -0.78 5.43	17.25 -0.78 6.11	16.96 -0.90 12.16	17.37 -0.93 2.20	14.73 -0.67 0.51	17.70 -0.79 0.95	17.02 -0.66 0.03	16.45 -0.65 0.00	16.50 -0.73 0.00
LEDERLE____ 23769	14.74 1.14 -0.11	12.05 0.54 -4.78	9.26 0.44 -3.20	8.49 0.37 -3.24	7.70 0.34 -2.93	6.39 0.24 -3.15	3.94 0.29 0.00	12.18 0.90 0.00	15.05 1.13 0.00	16.97 1.36 0.00	17.82 1.48 0.00	16.63 1.45 0.00	19.09 1.72 0.00	19.99 1.81 0.00	24.03 2.14 0.00	23.30 2.13 0.00	26.48 2.35 0.00	32.95 2.80 -0.12	22.31 1.81 0.00	17.19 1.28 0.00	21.00 1.57 0.00	19.15 1.45 0.00	18.45 1.35 0.00	18.65 1.41 0.00
LINDEN COGEN____ 23786	14.81 1.20 -0.11	12.25 0.57 -4.94	9.39 0.47 -3.30	8.61 0.39 -3.34	7.82 0.36 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.25 0.96 0.00	15.15 1.23 0.00	17.12 1.50 0.00	18.02 1.67 0.00	16.83 1.66 0.00	19.30 1.93 0.00	20.18 2.00 0.00	24.26 2.37 0.00	23.49 2.32 0.00	26.71 2.57 0.00	33.15 3.00 -0.12	22.45 1.95 0.00	17.29 1.38 0.00	21.15 1.71 0.00	19.28 1.58 0.00	18.58 1.48 0.00	18.74 1.50 0.00
LIPA_MISC_IPP 23656	15.26 1.65 -0.11	12.92 0.84 -5.34	9.62 0.70 -3.30	8.81 0.59 -3.34	8.03 0.58 -3.02	6.64 0.39 -3.25	4.08 0.44 0.00	12.53 1.25 0.00	15.64 1.72 0.00	17.66 2.05 0.00	21.71 2.10 -3.28	26.58 2.06 -9.34	34.30 2.46 -14.47	41.48 2.59 -20.72	33.84 3.18 -8.77	24.18 3.01 0.00	27.87 3.31 -0.43	33.92 3.77 -0.12	23.08 2.58 0.00	17.98 2.07 0.00	21.77 2.34 0.00	19.77 2.07 0.00	19.28 2.18 0.00	19.30 2.06 0.00
LISF____SOLAR 323691	15.28 1.68 -0.11	12.94 0.87 -5.34	9.63 0.71 -3.30	8.82 0.60 -3.34	8.04 0.59 -3.02	6.65 0.40 -3.25	4.09 0.45 0.00	12.56 1.27 0.00	15.66 1.75 0.00	17.69 2.07 0.00	21.74 2.12 -3.28	26.61 2.09 -9.34	34.34 2.50 -14.47	41.52 2.63 -20.72	33.91 3.24 -8.77	24.23 3.05 0.00	27.94 3.37 -0.43	34.00 3.86 -0.12	23.15 2.65 0.00	18.03 2.13 0.00	21.84 2.40 0.00	19.83 2.12 0.00	19.34 2.24 0.00	19.34 2.10 0.00
LITTLE FALLS____HYD 24013	14.13 0.64 0.00	6.91 0.30 0.12	5.79 0.26 0.08	5.03 0.23 0.08	4.57 0.21 0.07	3.07 0.15 0.08	3.82 0.18 0.00	11.89 0.60 0.00	14.64 0.73 0.00	16.51 0.89 0.00	17.21 0.86 0.00	16.04 0.87 0.00	18.57 1.10 -0.10	19.47 1.14 -0.15	23.33 1.37 -0.07	22.48 1.31 0.00	27.02 1.62 -1.26	33.87 2.08 -1.77	22.75 1.40 -0.85	16.93 1.02 0.00	20.72 1.29 0.00	18.91 1.20 0.00	18.18 1.08 0.00	18.18 0.94 0.00
LI_NEWBRDGE____DRP 323616	14.94 1.33 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.34 1.05 0.00	15.35 1.43 0.00	17.34 1.72 0.00	21.40 1.78 -3.28	26.28 1.77 -9.34	33.90 2.05 -14.47	41.05 2.16 -20.72	33.22 2.56 -8.77	23.67 2.50 0.00	27.30 2.73 -0.43	33.24 3.10 -0.12	22.57 2.08 0.00	17.47 1.56 0.00	21.28 1.84 0.00	19.37 1.66 0.00	18.76 1.66 0.00	18.86 1.62 0.00
LOCKPORT____CC1 323769	12.48 -1.05 -0.03	7.17 -0.62 -1.05	5.66 -0.49 -0.53	4.98 -0.44 -0.54	4.53 -0.38 -0.49	3.30 -0.23 -0.52	3.40 -0.24 0.00	10.61 -0.68 0.00	13.14 -0.81 -0.03	28.08 -0.81 -13.27	17.76 -0.61 -2.03	15.00 -0.64 -0.47	21.82 -0.55 -5.00	22.62 -0.69 -5.14	26.30 -0.70 -5.10	27.04 -0.93 -6.79	37.86 -0.91 -14.63	51.04 -1.04 -22.05	24.68 -1.10 -5.28	14.54 -0.81 0.56	17.46 -0.93 1.04	16.92 -0.76 0.02	16.33 -0.77 0.00	16.38 -0.87 0.00
LOCKPORT____CC2 323770	12.48 -1.05 -0.03	7.17 -0.62 -1.05	5.66 -0.49 -0.53	4.98 -0.44 -0.54	4.53 -0.38 -0.49	3.30 -0.23 -0.52	3.40 -0.24 0.00	10.61 -0.68 0.00	13.14 -0.81 -0.03	28.08 -0.81 -13.27	17.76 -0.61 -2.03	15.00 -0.64 -0.47	21.82 -0.55 -5.00	22.62 -0.69 -5.14	26.30 -0.70 -5.10	27.04 -0.93 -6.79	37.86 -0.91 -14.63	51.04 -1.04 -22.05	24.68 -1.10 -5.28	14.54 -0.81 0.56	17.46 -0.93 1.04	16.92 -0.76 0.02	16.33 -0.77 0.00	16.38 -0.87 0.00
LOCKPORT____CC3 323771	12.48 -1.05 -0.03	7.17 -0.62 -1.05	5.66 -0.49 -0.53	4.98 -0.44 -0.54	4.53 -0.38 -0.49	3.30 -0.23 -0.52	3.40 -0.24 0.00	10.61 -0.68 0.00	13.14 -0.81 -0.03	28.08 -0.81 -13.27	17.76 -0.61 -2.03	15.00 -0.64 -0.47	21.82 -0.55 -5.00	22.62 -0.69 -5.14	26.30 -0.70 -5.10	27.04 -0.93 -6.79	37.86 -0.91 -14.63	51.04 -1.04 -22.05	24.68 -1.10 -5.28	14.54 -0.81 0.56	17.46 -0.93 1.04	16.92 -0.76 0.02	16.33 -0.77 0.00	16.38 -0.87 0.00
LONG_LAKE_PHOENIX 24014	13.36 -0.15 -0.01	7.07 -0.09 -0.43	5.83 -0.08 -0.29	5.10 -0.07 -0.29	4.63 -0.06 -0.27	3.25 -0.04 -0.29	3.60 -0.04 0.00	11.15 -0.14 0.00	13.74 -0.17 0.00	15.47 -0.14 0.00	16.21 -0.13 0.00	15.08 -0.09 0.00	17.32 -0.05 0.00	18.11 -0.06 0.00	21.87 -0.03 0.00	21.12 -0.05 0.00	24.12 -0.02 0.00	31.33 0.01 -1.29	20.44 -0.05 0.00	15.86 -0.05 0.00	19.37 -0.06 0.00	17.65 -0.06 0.00	17.00 -0.10 0.00	17.13 -0.11 0.00

LOVETT___3 23632	14.68 1.07 -0.11	12.04 0.51 -4.81	9.25 0.42 -3.21	8.48 0.35 -3.25	7.69 0.32 -2.94	6.39 0.22 -3.16	3.92 0.27 0.00	12.12 0.84 0.00	14.97 1.05 0.00	16.87 1.26 0.00	17.71 1.37 0.00	16.51 1.34 0.00	18.95 1.58 0.00	19.85 1.67 0.00	23.85 1.96 0.00	23.11 1.95 0.00	26.28 2.14 0.00	32.68 2.53 -0.12	22.14 1.64 0.00	17.06 1.15 0.00	20.85 1.42 0.00	19.01 1.31 0.00	18.34 1.24 0.00	18.55 1.31 0.00
LOVETT___4 23642	14.68 1.07 -0.11	12.04 0.51 -4.81	9.25 0.42 -3.21	8.48 0.35 -3.25	7.69 0.32 -2.94	6.39 0.22 -3.16	3.92 0.27 0.00	12.12 0.84 0.00	14.97 1.05 0.00	16.87 1.26 0.00	17.71 1.37 0.00	16.51 1.34 0.00	18.95 1.58 0.00	19.85 1.67 0.00	23.85 1.96 0.00	23.11 1.95 0.00	26.28 2.14 0.00	32.68 2.53 -0.12	22.14 1.64 0.00	17.06 1.15 0.00	20.85 1.42 0.00	19.01 1.31 0.00	18.34 1.24 0.00	18.55 1.31 0.00
LOVETT___5 23593	14.68 1.07 -0.11	12.04 0.51 -4.81	9.25 0.42 -3.21	8.48 0.35 -3.25	7.69 0.32 -2.94	6.39 0.22 -3.16	3.92 0.27 0.00	12.12 0.84 0.00	14.97 1.05 0.00	16.87 1.26 0.00	17.71 1.37 0.00	16.51 1.34 0.00	18.95 1.58 0.00	19.85 1.67 0.00	23.85 1.96 0.00	23.11 1.95 0.00	26.28 2.14 0.00	32.68 2.53 -0.12	22.14 1.64 0.00	17.06 1.15 0.00	20.85 1.42 0.00	19.01 1.31 0.00	18.34 1.24 0.00	18.55 1.31 0.00
LOWER RAQUET___HYD 24057	13.16 -0.34 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.76 -0.12 0.00	4.31 -0.11 0.00	2.92 -0.08 0.00	3.54 -0.10 0.00	11.05 -0.24 0.00	13.64 -0.28 0.00	15.15 -0.47 0.00	15.83 -0.51 0.00	14.76 -0.41 0.00	15.14 -0.58 1.65	14.95 -0.65 2.58	19.94 -0.80 1.16	20.49 -0.67 0.00	2.22 -0.89 21.03	-0.31 -0.98 29.36	5.67 -0.58 14.24	15.60 -0.31 0.00	19.07 -0.36 0.00	17.29 -0.41 0.00	16.67 -0.43 0.00	16.65 -0.59 0.00
LOWER___HUDSON 24059	14.56 0.91 -0.15	13.86 0.45 -6.68	10.45 0.37 -4.46	9.73 0.32 -4.52	8.81 0.29 -4.09	7.60 0.20 -4.40	3.88 0.24 0.00	12.04 0.76 0.00	14.84 0.92 0.00	16.69 1.07 0.00	17.43 1.09 0.00	16.23 1.06 0.00	18.70 1.23 -0.10	19.67 1.34 -0.15	23.57 1.61 -0.07	22.69 1.52 0.00	27.19 1.80 -1.26	34.00 2.21 -1.76	22.97 1.62 -0.85	17.12 1.21 0.00	20.96 1.53 0.00	19.06 1.35 0.00	18.35 1.25 0.00	18.43 1.18 0.00
LWR___OSWEGATCHIE_HYD 23850	13.40 -0.10 0.00	6.68 -0.05 0.00	5.57 -0.05 0.00	4.83 -0.05 0.00	4.36 -0.07 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.19 -0.10 0.00	13.82 -0.09 0.00	15.43 -0.19 0.00	16.15 -0.19 0.00	15.08 -0.09 0.00	16.12 -0.15 1.09	16.23 -0.32 1.71	20.81 -0.32 0.77	20.89 -0.37 0.00	9.85 -0.37 13.92	10.47 -0.31 19.25	11.01 -0.06 9.43	15.98 0.07 0.00	19.54 0.10 0.00	17.70 -0.01 0.00	17.00 -0.10 0.00	16.96 -0.28 0.00
LYONS_FALL_HYD 23570	13.78 0.28 0.00	6.86 0.12 0.00	5.72 0.10 0.00	4.96 0.08 0.00	4.48 0.05 0.00	3.04 0.04 0.00	3.70 0.06 0.00	11.51 0.22 0.00	14.21 0.29 0.00	15.96 0.34 0.00	16.72 0.38 0.00	15.61 0.44 0.00	17.67 0.53 0.23	18.31 0.50 0.36	22.32 0.59 0.16	21.72 0.55 0.00	21.83 0.65 2.96	27.09 0.92 3.86	19.20 0.71 2.00	16.50 0.59 0.00	20.17 0.73 0.00	18.32 0.62 0.00	17.58 0.48 0.00	17.57 0.33 0.00
MADISON___COUNTY_LFGE 323628	13.89 0.39 0.00	7.10 0.17 -0.19	5.89 0.14 -0.13	5.13 0.12 -0.13	4.65 0.10 -0.12	3.20 0.07 -0.13	3.74 0.10 0.00	11.64 0.35 0.00	14.37 0.45 0.00	16.18 0.56 0.00	16.96 0.62 0.00	15.79 0.62 0.00	18.13 0.76 0.00	18.94 0.77 0.00	22.86 0.97 0.00	22.09 0.92 0.00	25.23 1.09 0.00	31.86 1.42 -0.42	21.42 0.92 0.00	16.60 0.70 0.00	20.31 0.87 0.00	18.49 0.79 0.00	17.77 0.67 0.00	17.83 0.59 0.00
MAPLE_RIDGE_WT_1 323574	13.46 -0.03 0.01	6.41 -0.01 0.30	5.40 -0.01 0.20	4.66 -0.02 0.21	4.19 -0.05 0.19	2.73 -0.08 0.20	3.57 -0.08 0.00	11.10 -0.18 0.00	13.72 -0.19 0.00	15.39 -0.23 0.00	16.15 -0.19 0.00	15.05 -0.12 0.00	18.17 -0.19 -0.99	19.48 -0.24 -1.54	22.23 -0.36 -0.69	20.76 -0.40 0.00	36.27 -0.43 -12.56	47.32 -0.35 -17.64	28.94 -0.07 -8.51	15.91 0.00 0.00	19.43 0.00 0.00	17.64 -0.07 0.00	16.92 -0.18 0.00	16.96 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	13.46 -0.03 0.01	6.41 -0.01 0.30	5.40 -0.01 0.20	4.66 -0.02 0.21	4.19 -0.05 0.19	2.73 -0.08 0.20	3.57 -0.08 0.00	11.10 -0.18 0.00	13.72 -0.19 0.00	15.39 -0.23 0.00	16.15 -0.19 0.00	15.05 -0.12 0.00	18.17 -0.19 -0.99	19.48 -0.24 -1.54	22.23 -0.36 -0.69	20.76 -0.40 0.00	36.27 -0.43 -12.56	47.32 -0.35 -17.64	28.94 -0.07 -8.51	15.91 0.00 0.00	19.43 0.00 0.00	17.64 -0.07 0.00	16.92 -0.18 0.00	16.96 -0.29 0.00
MARBLE_RIVER_WT_PWR 323696	13.18 -0.32 0.00	6.56 -0.17 0.00	5.47 -0.15 0.00	4.76 -0.12 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.57 -0.07 0.00	11.13 -0.15 0.00	13.77 -0.14 0.00	15.29 -0.32 0.00	15.88 -0.46 0.00	14.64 -0.53 0.00	14.50 -0.65 2.22	14.02 -0.68 3.47	19.48 -0.86 1.56	20.33 -0.84 0.00	-5.11 -0.97 28.28	-10.75 -1.07 39.71	0.77 -0.58 19.15	15.61 -0.30 0.00	19.12 -0.31 0.00	17.39 -0.32 0.00	16.80 -0.29 0.00	16.91 -0.33 0.00
MARSH_HILL_WT_PWR 323713	13.57 0.05 -0.03	7.91 -0.02 -1.20	6.32 -0.03 -0.73	5.58 -0.05 -0.74	5.06 -0.04 -0.67	3.73 0.01 -0.72	3.68 0.04 0.00	11.46 0.18 0.00	14.22 0.29 -0.01	24.74 0.46 -8.66	29.78 0.46 -12.97	19.27 0.38 -3.72	26.06 0.62 -8.06	22.18 0.56 -3.44	27.80 0.84 -5.06	30.26 0.50 -8.59	30.46 0.75 -5.57	46.77 1.19 -15.55	22.97 0.46 -2.01	16.28 0.37 0.00	19.89 0.45 0.00	18.19 0.49 0.00	17.53 0.43 0.00	17.67 0.43 0.00
MG INDUSTRY___DRP 24185	14.36 0.72 -0.14	13.38 0.36 -6.29	10.12 0.30 -4.20	9.40 0.26 -4.26	8.51 0.23 -3.85	7.30 0.16 -4.14	3.82 0.18 0.00	11.83 0.55 0.00	14.57 0.65 0.00	16.39 0.78 0.00	17.15 0.81 0.00	15.97 0.79 0.00	18.35 0.91 -0.07	19.27 0.99 -0.11	23.13 1.18 -0.05	22.32 1.15 0.00	26.33 1.32 -0.87	32.85 1.59 -1.23	22.21 1.12 -0.59	16.73 0.82 0.00	20.46 1.02 0.00	18.61 0.91 0.00	17.94 0.84 0.00	18.07 0.82 0.00
MID___OSWEGATCHIE_HYD 23849	13.40 -0.10 0.00	6.68 -0.05 0.00	5.57 -0.05 0.00	4.83 -0.05 0.00	4.36 -0.07 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.19 -0.10 0.00	13.82 -0.09 0.00	15.43 -0.19 0.00	16.15 -0.19 0.00	15.08 -0.09 0.00	16.12 -0.15 1.09	16.23 -0.24 1.71	20.81 -0.32 0.77	20.89 -0.28 0.00	9.85 -0.37 13.92	10.47 -0.31 19.25	11.01 -0.06 9.43	15.98 0.07 0.00	19.54 0.10 0.00	17.70 -0.01 0.00	17.00 -0.10 0.00	16.96 -0.28 0.00
MID___RAQUETTE_HYD 23851	13.16 -0.34 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.76 -0.12 0.00	4.31 -0.11 0.00	2.92 -0.08 0.00	3.54 -0.10 0.00	11.05 -0.24 0.00	13.64 -0.28 0.00	15.15 -0.47 0.00	15.83 -0.51 0.00	14.76 -0.41 0.00	15.14 -0.58 1.65	14.95 -0.65 2.58	19.94 -0.80 1.16	20.49 -0.67 0.00	2.22 -0.89 21.03	-0.31 -0.98 29.36	5.67 -0.58 14.24	15.60 -0.31 0.00	19.07 -0.36 0.00	17.29 -0.41 0.00	16.67 -0.43 0.00	16.65 -0.59 0.00

MILLIKEN___1 23584	13.88 0.36 -0.03	8.00 0.15 -1.12	6.48 0.12 -0.74	5.74 0.10 -0.75	5.20 0.10 -0.68	3.80 0.07 -0.73	3.76 0.12 0.00	11.68 0.40 0.00	14.42 0.51 0.00	17.04 0.59 -0.83	17.58 0.62 -0.62	15.89 0.60 -0.12	18.68 0.75 -0.56	19.31 0.77 -0.36	23.21 1.01 -0.31	22.11 0.95 0.00	25.23 1.09 0.00	32.26 1.41 -0.82	21.27 0.77 0.00	16.67 0.59 -0.17	20.49 0.74 -0.31	18.42 0.71 -0.01	17.72 0.62 0.00	17.83 0.59 0.00
MILLIKEN___2 23585	13.88 0.36 -0.03	8.00 0.15 -1.12	6.48 0.12 -0.74	5.74 0.10 -0.75	5.20 0.10 -0.68	3.80 0.07 -0.73	3.76 0.12 0.00	11.68 0.40 0.00	14.42 0.51 0.00	17.04 0.59 -0.83	17.58 0.62 -0.62	15.89 0.60 -0.12	18.68 0.75 -0.56	19.31 0.77 -0.36	23.21 1.01 -0.31	22.11 0.95 0.00	25.23 1.09 0.00	32.26 1.41 -0.82	21.27 0.77 0.00	16.67 0.59 -0.17	20.49 0.74 -0.31	18.42 0.71 -0.01	17.72 0.62 0.00	17.83 0.59 0.00
MILLIKEN___DIESEL 23629	13.88 0.36 -0.03	8.00 0.15 -1.12	6.48 0.12 -0.74	5.74 0.10 -0.75	5.20 0.10 -0.68	3.80 0.07 -0.73	3.76 0.12 0.00	11.68 0.40 0.00	14.42 0.51 0.00	17.04 0.59 -0.83	17.58 0.62 -0.62	15.89 0.60 -0.12	18.68 0.75 -0.56	19.31 0.77 -0.36	23.21 1.01 -0.31	22.11 0.95 0.00	25.23 1.09 0.00	32.26 1.41 -0.82	21.27 0.77 0.00	16.67 0.59 -0.17	20.49 0.74 -0.31	18.42 0.71 -0.01	17.72 0.62 0.00	17.83 0.59 0.00
MILLSEAT___LFGE 323607	12.75 -0.77 -0.02	7.18 -0.48 -0.93	5.75 -0.38 -0.51	5.05 -0.35 -0.52	4.60 -0.30 -0.47	3.33 -0.17 -0.50	3.47 -0.17 0.00	10.85 -0.44 0.00	13.45 -0.49 -0.02	26.55 -0.44 -11.37	16.52 -0.22 -0.40	15.02 -0.25 -0.11	20.93 -0.10 -3.66	22.31 -0.20 -4.34	26.12 -0.10 -4.33	27.33 -0.32 -6.48	38.34 -0.22 -14.42	51.25 -0.17 -21.40	25.21 -0.49 -5.20	15.05 -0.35 0.50	18.10 -0.39 0.94	17.41 -0.28 0.02	16.76 -0.34 0.00	16.78 -0.47 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.72 1.11 -0.11	12.18 0.53 -4.92	9.34 0.43 -3.28	8.58 0.37 -3.33	7.78 0.34 -3.01	6.47 0.23 -3.24	3.93 0.29 0.00	12.18 0.89 0.00	15.06 1.14 0.00	16.98 1.37 0.00	17.83 1.49 0.00	16.63 1.46 0.00	19.08 1.70 0.00	19.97 1.79 0.00	24.00 2.11 0.00	23.25 2.08 0.00	26.44 2.30 0.00	32.87 2.73 -0.12	22.27 1.78 0.00	17.18 1.27 0.00	20.99 1.56 0.00	19.13 1.43 0.00	18.44 1.34 0.00	18.62 1.38 0.00
MODEL_CITY_ENERGY 24167	12.24 -1.28 -0.03	6.96 -0.73 -0.97	5.57 -0.59 -0.54	4.91 -0.52 -0.55	4.47 -0.46 -0.49	3.26 -0.27 -0.53	3.34 -0.30 0.00	10.42 -0.87 0.00	12.87 -1.06 -0.02	26.15 -1.11 -11.64	6.87 -0.86 8.61	11.52 -0.90 2.76	17.02 -0.89 -0.54	21.92 -1.05 -4.79	23.26 -1.13 -2.49	19.61 -1.33 0.23	37.07 -1.38 -14.32	42.06 -1.64 -13.67	24.18 -1.48 -5.17	14.21 -1.11 0.59	17.05 -1.29 1.10	16.60 -1.08 0.02	16.02 -1.08 0.00	16.08 -1.17 0.00
MODERN_LFGE___ 323580	12.24 -1.28 -0.03	6.96 -0.73 -0.97	5.57 -0.59 -0.54	4.91 -0.52 -0.55	4.47 -0.46 -0.49	3.26 -0.27 -0.53	3.34 -0.30 0.00	10.42 -0.87 0.00	12.87 -1.06 -0.02	26.15 -1.11 -11.64	6.87 -0.86 8.61	11.52 -0.90 2.76	17.02 -0.89 -0.54	21.92 -1.05 -4.79	23.26 -1.13 -2.49	19.61 -1.33 0.23	37.07 -1.38 -14.32	42.06 -1.64 -13.67	24.18 -1.48 -5.17	14.21 -1.11 0.59	17.05 -1.29 1.10	16.60 -1.08 0.02	16.02 -1.08 0.00	16.08 -1.17 0.00
MOHAWK_PAPER___DRP 24187	14.54 0.90 -0.15	13.77 0.44 -6.60	10.38 0.36 -4.41	9.66 0.31 -4.47	8.75 0.28 -4.04	7.54 0.19 -4.34	3.85 0.21 0.00	11.95 0.67 0.00	14.71 0.80 0.00	16.56 0.94 0.00	17.32 0.97 0.00	16.14 0.97 0.00	18.62 1.16 -0.09	19.60 1.28 -0.14	23.52 1.56 -0.06	22.67 1.51 0.00	27.06 1.77 -1.15	33.84 2.19 -1.62	22.83 1.56 -0.78	17.07 1.16 0.00	20.86 1.42 0.00	18.96 1.26 0.00	18.24 1.14 0.00	18.31 1.07 0.00
MONGAUP___HYD 23641	14.54 0.93 -0.10	11.67 0.45 -4.50	8.99 0.37 -3.00	8.24 0.31 -3.04	7.46 0.29 -2.75	6.16 0.20 -2.96	3.89 0.25 0.00	12.04 0.75 0.00	14.86 0.94 0.00	16.72 1.11 0.00	17.53 1.19 0.00	16.37 1.20 0.00	18.80 1.42 0.00	19.70 1.52 0.00	23.78 1.88 0.00	22.90 1.73 0.00	26.16 2.02 0.00	32.56 2.40 -0.13	22.14 1.65 0.00	17.11 1.20 0.00	21.06 1.62 0.00	19.16 1.45 0.00	18.44 1.34 0.00	18.53 1.28 0.00
MONTAUK___DIESEL 23721	15.81 2.20 -0.11	13.19 1.11 -5.34	9.84 0.92 -3.30	9.00 0.77 -3.34	8.20 0.75 -3.02	6.76 0.51 -3.25	4.23 0.59 0.00	13.01 1.73 0.00	16.32 2.41 0.00	18.54 2.93 0.00	22.69 3.07 -3.28	27.51 2.99 -9.34	35.42 3.57 -14.47	42.68 3.78 -20.72	35.23 4.57 -8.77	25.48 4.31 0.00	29.43 4.87 -0.43	35.90 5.75 -0.12	24.42 3.93 0.00	19.03 3.12 0.00	23.00 3.57 0.00	20.85 3.15 0.00	20.25 3.15 0.00	20.18 2.93 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.84 1.23 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.96 0.33 0.00	12.27 0.99 0.00	15.20 1.28 0.00	17.15 1.54 0.00	18.02 1.68 0.00	16.83 1.66 0.00	19.30 1.93 0.00	20.19 2.01 0.00	24.27 2.38 0.00	23.50 2.33 0.00	26.71 2.57 0.00	33.18 3.03 -0.12	22.48 1.98 0.00	17.33 1.43 0.00	21.18 1.75 0.00	19.31 1.61 0.00	18.62 1.52 0.00	18.78 1.54 0.00
MUNSVILLE_WIND_PWR 323609	14.51 0.98 -0.04	8.81 0.44 -1.64	7.06 0.36 -1.08	6.30 0.32 -1.10	5.72 0.30 -0.99	4.26 0.19 -1.07	4.05 0.41 0.00	12.65 1.36 0.00	15.78 1.86 0.00	18.75 2.12 -1.01	19.14 2.04 -0.75	17.25 1.93 -0.15	20.41 2.36 -0.68	20.84 2.23 -0.44	25.29 3.02 -0.37	23.97 2.80 0.00	27.33 3.19 0.00	34.74 3.91 -0.80	22.25 1.76 0.00	17.44 1.34 -0.19	21.51 1.73 -0.35	19.37 1.66 -0.01	18.56 1.46 0.00	18.61 1.36 0.00
N SALMON___HYD 24042	13.26 -0.24 0.00	6.60 -0.13 0.00	5.51 -0.11 0.00	4.79 -0.09 0.00	4.35 -0.08 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.20 -0.09 0.00	13.85 -0.07 0.00	15.40 -0.22 0.00	16.02 -0.32 0.00	14.82 -0.35 0.00	14.87 -0.46 2.04	14.48 -0.51 3.18	19.83 -0.64 1.43	20.59 -0.58 0.00	-2.54 -0.75 25.93	-7.18 -0.79 36.41	2.56 -0.38 17.56	15.75 -0.16 0.00	19.28 -0.16 0.00	17.52 -0.18 0.00	16.90 -0.20 0.00	16.94 -0.30 0.00
N.E_GEN_SANDY PD 24062	14.40 0.90 -0.01	12.85 0.44 -5.67	9.78 0.37 -3.79	9.04 0.32 -3.84	8.19 0.29 -3.47	6.93 0.20 -3.73	3.89 0.25 0.00	14.23 0.79 -2.15	15.90 0.99 -0.99	17.61 1.16 -0.83	17.62 1.18 -0.09	16.63 1.14 -0.31	18.66 1.29 0.00	19.53 1.35 0.00	23.52 1.57 -0.06	22.72 1.52 -0.03	26.02 1.74 -0.14	32.18 2.08 -0.08	21.96 1.46 0.00	16.97 1.06 0.00	20.79 1.35 0.00	18.77 1.21 0.14	18.41 1.16 -0.15	18.57 1.15 -0.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.70 1.09 -0.11	12.05 0.52 -4.79	9.25 0.43 -3.20	8.48 0.36 -3.24	7.69 0.33 -2.93	6.38 0.23 -3.16	3.92 0.28 0.00	12.15 0.86 0.00	14.99 1.08 0.00	16.90 1.29 0.00	17.75 1.41 0.00	16.55 1.38 0.00	19.00 1.63 0.00	19.90 1.72 0.00	23.93 2.03 0.00	23.19 2.02 0.00	26.36 2.22 0.00	32.79 2.64 -0.12	22.21 1.71 0.00	17.11 1.20 0.00	20.91 1.48 0.00	19.06 1.36 0.00	18.38 1.28 0.00	18.59 1.35 0.00



NARROWS_GT1_1 24228	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_2 24229	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_3 24230	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_4 24231	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_5 24232	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_6 24233	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_7 24234	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT1_8 24235	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_1 24236	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_2 24237	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_3 24238	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_4 24239	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_5 24240	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_6 24241	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NARROWS_GT2_7 24242	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00

NARROWS_GT2_8 24243	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.82 1.20 -0.12	12.70 0.57 -5.39	9.70 0.48 -3.60	8.97 0.43 -3.65	8.13 0.40 -3.30	6.82 0.27 -3.55	3.96 0.32 0.00	12.19 0.90 0.00	15.06 1.14 0.00	16.92 1.31 0.00	17.64 1.29 0.00	16.46 1.29 0.00	18.87 1.50 0.00	19.86 1.68 0.00	23.96 2.07 0.00	23.22 2.05 0.00	26.55 2.41 0.00	33.10 2.96 -0.11	22.56 2.07 0.00	17.43 1.52 0.00	21.30 1.87 0.00	19.38 1.68 0.00	18.62 1.52 0.00	18.72 1.48 0.00
NEG CAPITAL___MECHNVIL 23645	14.72 1.07 -0.15	14.03 0.52 -6.78	10.57 0.43 -4.53	9.84 0.37 -4.58	8.91 0.34 -4.14	7.69 0.23 -4.46	3.93 0.29 0.00	12.21 0.92 0.00	15.04 1.13 0.00	16.93 1.31 0.00	17.68 1.34 0.00	16.48 1.31 0.00	19.01 1.53 -0.10	20.01 1.67 -0.16	24.00 2.03 -0.07	23.07 1.90 0.00	27.72 2.27 -1.31	34.71 2.84 -1.85	23.43 2.05 -0.89	17.47 1.57 0.00	21.38 1.94 0.00	19.41 1.71 0.00	18.66 1.56 0.00	18.72 1.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.96 -0.55 -0.01	7.01 -0.33 -0.61	5.76 -0.27 -0.41	5.05 -0.25 -0.41	4.59 -0.22 -0.37	3.27 -0.13 -0.40	3.51 -0.14 0.00	10.91 -0.38 0.00	13.49 -0.43 0.00	14.78 -0.38 0.46	15.67 -0.32 0.35	14.83 -0.27 0.07	16.88 -0.18 0.31	17.76 -0.22 0.20	21.53 -0.20 0.16	20.87 -0.29 0.00	23.90 -0.23 0.00	29.89 -0.26 -0.12	20.13 -0.37 0.00	15.42 -0.28 0.20	18.72 -0.34 0.38	17.41 -0.29 0.01	16.77 -0.33 0.00	16.83 -0.41 0.00
NEG CENTRAL___DRP 24199	13.54 0.02 -0.02	7.43 -0.03 -0.72	6.08 -0.02 -0.48	5.34 -0.02 -0.49	4.85 -0.02 -0.44	3.48 0.00 -0.47	3.66 0.02 0.00	11.38 0.10 0.00	14.06 0.14 0.00	15.82 0.21 0.00	16.56 0.22 0.00	15.45 0.28 0.00	17.74 0.37 0.00	18.51 0.33 0.00	22.53 0.49 -0.14	21.57 0.40 0.00	24.66 0.52 0.00	31.38 0.71 -0.64	20.79 0.29 0.00	16.15 0.24 0.00	19.73 0.30 0.00	18.01 0.30 0.00	17.38 0.28 0.00	17.48 0.24 0.00
NEG CENTRAL___INDECK 23768	13.57 0.04 -0.03	7.67 -0.05 -0.99	6.18 -0.05 -0.61	5.44 -0.06 -0.62	4.95 -0.04 -0.56	3.60 0.00 -0.60	3.68 0.04 0.00	11.49 0.20 0.00	14.24 0.31 -0.01	20.90 0.50 -4.78	20.64 0.53 -3.76	16.44 0.27 -1.01	20.69 0.31 -3.01	20.28 0.26 -1.84	24.65 0.47 -2.28	24.66 0.28 -3.20	28.16 0.41 -3.61	38.05 0.60 -7.43	21.93 0.13 -1.30	16.06 0.15 0.00	19.61 0.17 0.00	17.91 0.20 0.00	17.61 0.51 0.00	17.77 0.53 0.00
NEG CENTRAL___SENECA 23627	13.53 0.01 -0.02	7.48 -0.04 -0.79	6.10 -0.03 -0.52	5.37 -0.04 -0.52	4.87 -0.03 -0.47	3.51 0.00 -0.51	3.67 0.02 0.00	11.40 0.12 0.00	14.09 0.17 0.00	16.37 0.25 -0.50	16.97 0.25 -0.37	15.57 0.32 -0.07	18.14 0.43 -0.34	18.74 0.34 -0.22	22.63 0.54 -0.20	21.58 0.41 0.00	24.72 0.58 0.00	31.23 0.81 -0.39	20.81 0.31 0.00	16.19 0.29 0.00	19.77 0.33 0.00	18.06 0.35 0.00	17.45 0.35 0.00	17.52 0.27 0.00
NEG CENTRAL___STATE_STREET 24147	13.79 0.27 -0.02	7.55 0.10 -0.72	6.19 0.09 -0.48	5.45 0.07 -0.49	4.94 0.07 -0.44	3.54 0.06 -0.48	3.73 0.08 0.00	11.58 0.29 0.00	14.30 0.38 0.00	16.04 0.42 0.00	16.82 0.48 0.00	15.58 0.40 0.00	17.85 0.48 0.00	18.70 0.53 0.00	22.62 0.72 0.00	21.83 0.66 0.00	24.85 0.71 0.00	31.80 0.93 -0.84	20.98 0.48 0.00	16.29 0.39 0.00	19.92 0.49 0.00	18.17 0.46 0.00	17.51 0.41 0.00	17.72 0.48 0.00
NEG MILLWOOD___DRP 24198	14.82 1.21 -0.11	12.39 0.58 -5.08	9.48 0.48 -3.39	8.72 0.40 -3.43	7.90 0.37 -3.10	6.60 0.26 -3.34	3.96 0.32 0.00	12.29 1.00 0.00	15.21 1.30 0.00	17.18 1.57 0.00	18.04 1.70 0.00	16.84 1.67 0.00	19.33 1.96 0.00	20.26 2.08 0.00	24.39 2.49 0.00	23.62 2.45 0.00	26.90 2.76 0.00	33.45 3.31 -0.12	22.66 2.16 0.00	17.46 1.55 0.00	21.32 1.89 0.00	19.42 1.72 0.00	18.69 1.59 0.00	18.82 1.58 0.00
NEG NORTH_FLCN_SEA 23793	13.34 -0.15 0.00	6.63 -0.10 0.00	5.53 -0.09 0.00	4.82 -0.07 0.00	4.37 -0.05 0.00	2.97 -0.03 0.00	3.62 -0.03 0.00	11.28 0.00 0.00	13.96 0.04 0.00	15.47 -0.14 0.00	16.05 -0.30 0.00	14.83 -0.34 0.00	14.74 -0.42 2.22	14.26 -0.45 3.46	19.75 -0.59 1.56	20.56 -0.61 0.00	-4.75 -0.70 28.19	-10.32 -0.76 39.59	1.06 -0.35 19.09	15.79 -0.12 0.00	19.36 -0.08 0.00	17.60 -0.10 0.00	17.03 -0.07 0.00	17.13 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	13.15 -0.35 0.00	6.55 -0.19 0.00	5.46 -0.16 0.00	4.75 -0.13 0.00	4.32 -0.11 0.00	2.93 -0.07 0.00	3.56 -0.08 0.00	11.10 -0.18 0.00	13.73 -0.18 0.00	15.24 -0.37 0.00	15.83 -0.51 0.00	14.61 -0.56 0.00	14.50 -0.70 2.17	14.05 -0.75 3.39	19.45 -0.92 1.52	20.27 -0.89 0.00	-4.51 -1.06 27.59	-9.89 -1.17 38.74	1.19 -0.63 18.68	15.57 -0.34 0.00	19.06 -0.38 0.00	17.33 -0.37 0.00	16.75 -0.35 0.00	16.84 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	13.35 -0.15 0.00	6.64 -0.09 0.00	5.53 -0.08 0.00	4.82 -0.07 0.00	4.38 -0.05 0.00	2.97 -0.03 0.00	3.62 -0.02 0.00	11.29 0.01 0.00	13.97 0.05 0.00	15.49 -0.13 0.00	16.07 -0.28 0.00	14.86 -0.31 0.00	14.77 -0.39 2.21	14.30 -0.43 3.45	19.79 -0.55 1.55	20.59 -0.57 0.00	-4.63 -0.67 28.09	-10.12 -0.70 39.46	1.19 -0.28 19.03	15.84 -0.07 0.00	19.42 -0.02 0.00	17.66 -0.05 0.00	17.06 -0.04 0.00	17.15 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	13.35 -0.15 0.00	6.64 -0.09 0.00	5.53 -0.08 0.00	4.82 -0.07 0.00	4.38 -0.05 0.00	2.97 -0.03 0.00	3.62 -0.02 0.00	11.29 0.01 0.00	13.97 0.05 0.00	15.49 -0.13 0.00	16.07 -0.28 0.00	14.86 -0.31 0.00	14.77 -0.39 2.21	14.30 -0.43 3.45	19.79 -0.55 1.55	20.59 -0.57 0.00	-4.63 -0.67 28.09	-10.12 -0.70 39.46	1.19 -0.28 19.03	15.84 -0.07 0.00	19.42 -0.02 0.00	17.66 -0.05 0.00	17.06 -0.04 0.00	17.15 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	13.35 -0.15 0.00	6.64 -0.09 0.00	5.53 -0.08 0.00	4.82 -0.07 0.00	4.38 -0.05 0.00	2.97 -0.03 0.00	3.62 -0.02 0.00	11.29 0.01 0.00	13.97 0.05 0.00	15.49 -0.13 0.00	16.07 -0.28 0.00	14.86 -0.31 0.00	14.77 -0.39 2.21	14.30 -0.43 3.45	19.79 -0.55 1.55	20.59 -0.57 0.00	-4.63 -0.67 28.09	-10.12 -0.70 39.46	1.19 -0.28 19.03	15.84 -0.07 0.00	19.42 -0.02 0.00	17.66 -0.05 0.00	17.06 -0.04 0.00	17.15 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	12.48 -1.05 -0.03	7.17 -0.62 -1.05	5.66 -0.49 -0.53	4.98 -0.44 -0.54	4.53 -0.38 -0.49	3.30 -0.23 -0.52	3.40 -0.24 0.00	10.61 -0.68 0.00	13.14 -0.81 -0.03	28.08 -0.81 -13.27	17.76 -0.61 -2.03	15.00 -0.64 -0.47	21.82 -0.55 -5.00	22.62 -0.69 -5.14	26.30 -0.70 -5.10	27.04 -0.93 -6.79	37.86 -0.91 -14.63	51.04 -1.04 -22.05	24.68 -1.10 -5.28	14.54 -0.81 0.56	17.46 -0.93 1.04	16.92 -0.76 0.02	16.33 -0.77 0.00	16.38 -0.87 0.00

NEG WEST___LANCASTR 23811	13.29 -0.24 -0.03	7.65 -0.19 -1.10	6.09 -0.15 -0.62	5.37 -0.14 -0.63	4.89 -0.11 -0.57	3.57 -0.05 -0.61	3.62 -0.03 0.00	11.26 -0.03 0.00	13.93 -0.01 -0.02	39.31 0.09 -23.60	63.11 0.15 -46.62	28.80 0.02 -13.61	43.66 0.25 -26.04	27.27 0.09 -9.01	38.43 0.22 -16.31	52.60 0.02 -31.41	38.86 0.06 -14.66	80.54 0.24 -50.27	25.46 -0.33 -5.29	14.73 -0.30 0.87	17.54 -0.27 1.63	17.64 -0.03 0.04	17.02 -0.08 0.00	17.25 0.00 0.00
NEG_PENN_ALLEGHNY 23528	13.86 0.32 -0.04	8.60 0.14 -1.73	6.87 0.11 -1.14	6.13 0.10 -1.15	5.57 0.09 -1.04	4.20 0.08 -1.12	3.74 0.10 0.00	11.61 0.33 0.00	14.33 0.41 0.00	17.37 0.52 -1.22	17.80 0.54 -0.91	15.83 0.48 -0.18	18.83 0.63 -0.83	19.32 0.61 -0.53	23.17 0.82 -0.45	21.92 0.76 0.00	25.03 0.89 0.00	31.81 1.15 -0.64	21.10 0.60 0.00	16.55 0.44 -0.20	20.37 0.56 -0.37	18.29 0.57 -0.01	17.60 0.50 0.00	17.78 0.54 0.00
NEG___GEN_MONROE 24207	13.01 -0.50 -0.02	7.07 -0.32 -0.66	5.79 -0.26 -0.43	5.08 -0.24 -0.44	4.62 -0.20 -0.40	3.31 -0.12 -0.43	3.53 -0.11 0.00	11.00 -0.29 0.00	13.62 -0.30 0.00	14.55 -0.22 0.85	12.36 -0.10 3.88	13.99 -0.03 1.15	15.72 0.15 1.80	17.98 0.11 0.30	21.41 0.26 0.75	19.25 0.10 2.02	24.36 0.22 0.00	28.05 0.33 2.31	20.44 -0.06 0.00	15.56 -0.04 0.32	18.81 -0.03 0.59	17.69 0.01 0.02	17.04 -0.06 0.00	17.03 -0.22 0.00
NEPA___ENERGY 23901	12.95 -0.57 -0.03	7.47 -0.37 -1.11	5.91 -0.30 -0.59	5.21 -0.28 -0.60	4.73 -0.24 -0.54	3.45 -0.13 -0.58	3.52 -0.12 0.00	10.99 -0.30 0.00	13.64 -0.30 -0.02	37.66 -0.20 -22.24	48.29 -0.12 -32.07	24.24 -0.20 -9.26	37.71 0.03 -20.30	27.02 -0.08 -8.92	34.72 0.03 -12.80	42.99 -0.24 -22.06	39.84 -0.18 -15.87	70.50 -0.10 -40.57	25.75 -0.48 -5.73	14.90 -0.35 0.66	17.87 -0.34 1.22	17.48 -0.20 0.03	16.86 -0.24 0.00	16.95 -0.29 0.00
NEVERSINK___HYD 23608	14.81 1.22 -0.10	11.65 0.59 -4.33	9.00 0.49 -2.89	8.23 0.42 -2.93	7.46 0.39 -2.65	6.12 0.27 -2.85	3.98 0.33 0.00	12.34 1.05 0.00	15.36 1.44 0.00	17.46 1.85 0.00	18.28 1.94 0.00	17.14 1.97 0.00	19.73 2.36 0.00	20.34 2.16 0.00	23.95 2.05 0.00	22.99 1.82 0.00	26.00 1.86 0.00	32.35 2.20 -0.13	21.93 1.43 0.00	16.93 1.03 0.00	20.68 1.25 0.00	18.83 1.13 0.00	18.12 1.03 0.00	18.24 0.99 0.00
NEWTON___FALLS_HYD 23847	13.40 -0.10 0.00	6.68 -0.05 0.00	5.57 -0.05 0.00	4.83 -0.05 0.00	4.36 -0.07 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.19 -0.10 0.00	13.82 -0.09 0.00	15.43 -0.19 0.00	16.15 -0.19 0.00	15.08 -0.09 0.00	16.12 -0.15 1.09	16.23 -0.24 1.71	20.81 -0.32 0.77	20.89 -0.28 0.00	9.85 -0.37 13.92	10.47 -0.31 19.25	11.01 -0.06 9.43	15.98 0.07 0.00	19.54 0.10 0.00	17.70 -0.01 0.00	17.00 -0.10 0.00	16.96 -0.28 0.00
NIAGARA_115E_LBMP 323715	12.12 -1.40 -0.03	6.89 -0.80 -0.96	5.52 -0.64 -0.55	4.87 -0.56 -0.55	4.43 -0.49 -0.50	3.24 -0.30 -0.54	3.31 -0.33 0.00	10.31 -0.97 0.00	12.73 -1.20 -0.02	24.78 -1.27 -10.43	1.65 -1.00 13.69	9.77 -1.04 4.36	14.63 -1.08 1.66	21.44 -1.25 -4.51	21.51 -1.37 -0.98	15.05 -1.56 4.56	35.21 -1.65 -12.72	35.19 -1.97 -7.14	23.38 -1.71 -4.59	14.02 -1.28 0.61	16.81 -1.49 1.13	16.42 -1.26 0.02	15.85 -1.25 0.00	15.91 -1.33 0.00
NIAGARA_115W_LBMP 323714	12.34 -1.17 -0.01	6.72 -0.66 -0.65	5.62 -0.53 -0.54	4.95 -0.48 -0.55	4.50 -0.42 -0.49	3.28 -0.26 -0.53	3.37 -0.28 0.00	10.49 -0.80 0.00	12.95 -0.95 0.01	-6.40 -0.99 21.02	-2.72 -0.85 18.21	7.46 -0.85 6.85	5.03 -0.78 11.56	11.02 -0.93 6.23	7.46 -0.99 13.45	-18.93 -1.19 38.91	-20.84 -1.22 43.76	-58.57 -1.44 87.16	3.34 -1.37 15.79	14.27 -1.00 0.64	17.01 -1.22 1.21	16.59 -1.05 0.06	16.07 -1.03 0.01	16.11 -1.12 0.02
NIAGARA_230_LBMP 323716	12.42 -1.09 -0.01	6.75 -0.62 -0.64	5.65 -0.51 -0.53	4.97 -0.45 -0.54	4.52 -0.39 -0.49	3.28 -0.24 -0.52	3.38 -0.26 0.00	10.55 -0.74 0.00	13.02 -0.88 0.02	-0.51 -0.88 15.24	-0.21 -0.78 15.77	10.05 -0.67 4.34	5.13 -0.67 11.57	11.11 -0.82 6.25	13.73 -0.88 7.28	9.99 -1.09 10.09	12.87 -1.13 10.15	7.44 -1.32 21.27	15.56 -1.28 3.66	14.34 -0.93 0.64	17.15 -1.08 1.20	16.76 -0.91 0.04	16.22 -0.88 0.00	16.27 -0.97 0.00
NIAGARA____ 23760	12.30 -1.22 -0.02	6.81 -0.70 -0.78	5.59 -0.57 -0.54	4.92 -0.51 -0.55	4.48 -0.44 -0.49	3.27 -0.26 -0.53	3.35 -0.29 0.00	10.46 -0.83 0.00	12.91 -1.00 0.00	8.67 -1.04 5.91	0.42 -0.87 15.06	9.74 -0.87 4.57	8.76 -0.85 7.76	15.18 -0.99 2.00	16.17 -1.07 4.66	9.54 -1.27 10.36	18.74 -1.32 4.08	13.00 -1.58 15.45	17.58 -1.43 1.49	14.23 -1.05 0.63	17.02 -1.24 1.18	16.62 -1.05 0.03	16.07 -1.03 0.00	16.12 -1.12 0.00
NINE_MILE_1 23575	13.16 -0.34 -0.01	6.85 -0.19 -0.30	5.66 -0.16 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.98 -0.30 0.00	13.52 -0.39 0.00	15.21 -0.41 0.00	15.94 -0.40 0.00	14.82 -0.36 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.64 -0.50 0.00	25.88 -0.60 3.55	20.04 -0.46 0.00	15.55 -0.36 0.00	19.00 -0.44 0.00	17.31 -0.40 0.00	16.69 -0.41 0.00	16.85 -0.40 0.00
NINE_MILE_2 23744	13.16 -0.34 -0.01	6.85 -0.18 -0.30	5.67 -0.16 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.98 -0.30 0.00	13.53 -0.39 0.00	15.21 -0.40 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.01 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.65 -0.49 0.00	25.83 -0.59 3.60	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.69 -0.40 0.00	16.85 -0.39 0.00
NM_CAPITAL___DRP 24208	14.47 0.83 -0.15	13.69 0.41 -6.55	10.33 0.33 -4.37	9.60 0.29 -4.43	8.70 0.26 -4.01	7.49 0.18 -4.31	3.82 0.18 0.00	11.87 0.58 0.00	14.59 0.67 0.00	16.42 0.81 0.00	17.18 0.84 0.00	16.02 0.84 0.00	18.45 0.99 -0.09	19.41 1.10 -0.14	23.29 1.34 -0.06	22.46 1.29 0.00	26.76 1.51 -1.11	33.45 1.86 -1.56	22.57 1.33 -0.75	16.88 0.97 0.00	20.63 1.20 0.00	18.76 1.06 0.00	18.05 0.95 0.00	18.15 0.91 0.00
NM_CENTRAL___DRP 24181	13.54 0.03 -0.01	7.28 -0.01 -0.56	5.99 -0.01 -0.37	5.25 -0.01 -0.38	4.76 -0.01 -0.34	3.37 0.00 -0.37	3.65 0.01 0.00	11.33 0.04 0.00	13.98 0.06 0.00	15.75 0.13 0.00	16.50 0.16 0.00	15.36 0.19 0.00	17.66 0.28 0.00	18.47 0.29 0.00	22.30 0.41 0.00	21.52 0.36 0.00	24.57 0.44 0.00	31.35 0.57 -0.75	20.78 0.29 0.00	16.10 0.20 0.00	19.68 0.24 0.00	17.93 0.22 0.00	17.27 0.17 0.00	17.40 0.16 0.00
NM_FRONTIER___DRP 24179	12.34 -1.17 -0.01	6.72 -0.66 -0.65	5.62 -0.53 -0.54	4.95 -0.48 -0.55	4.50 -0.42 -0.49	3.28 -0.26 -0.53	3.37 -0.28 0.00	10.49 -0.80 0.00	12.95 -0.95 0.01	-6.40 -0.99 21.02	-2.72 -0.85 18.21	7.46 -0.85 6.85	5.03 -0.78 11.56	11.02 -0.93 6.23	7.46 -0.99 13.45	-18.93 -1.19 38.91	-20.84 -1.22 43.76	-58.57 -1.44 87.16	3.34 -1.37 15.79	14.27 -1.00 0.64	17.01 -1.22 1.21	16.59 -1.05 0.06	16.07 -1.03 0.01	16.11 -1.12 0.02

NM_ST_REGIS___HYD 24053	13.19 -0.31 0.00	6.59 -0.15 0.00	5.49 -0.13 0.00	4.77 -0.11 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.55 -0.09 0.00	11.10 -0.19 0.00	13.70 -0.21 0.00	15.22 -0.39 0.00	15.89 -0.45 0.00	14.79 -0.38 0.00	15.10 -0.54 1.73	14.87 -0.60 2.71	19.94 -0.74 1.22	20.53 -0.64 0.00	1.26 -0.84 22.04	-1.68 -0.91 30.79	5.06 -0.51 14.92	15.65 -0.26 0.00	19.14 -0.29 0.00	17.36 -0.34 0.00	16.74 -0.35 0.00	16.73 -0.51 0.00
NORTHPORT___1 23551	15.12 1.52 -0.11	12.83 0.75 -5.34	9.53 0.61 -3.30	8.74 0.51 -3.34	7.96 0.51 -3.02	6.59 0.34 -3.25	4.04 0.40 0.00	12.43 1.15 0.00	15.52 1.60 0.00	17.48 1.86 0.00	21.55 1.93 -3.28	26.42 1.91 -9.34	34.08 2.23 -14.47	41.26 2.36 -20.72	33.51 2.84 -8.77	23.90 2.73 0.00	27.56 2.99 -0.43	33.48 3.33 -0.12	22.76 2.27 0.00	17.66 1.76 0.00	21.48 2.05 0.00	19.50 1.79 0.00	18.96 1.87 0.00	19.04 1.80 0.00
NORTHPORT___2 23552	15.12 1.52 -0.11	12.83 0.75 -5.34	9.53 0.61 -3.30	8.74 0.51 -3.34	7.96 0.51 -3.02	6.59 0.34 -3.25	4.04 0.40 0.00	12.43 1.15 0.00	15.52 1.60 0.00	17.48 1.86 0.00	21.55 1.93 -3.28	26.42 1.91 -9.34	34.08 2.23 -14.47	41.26 2.36 -20.72	33.51 2.84 -8.77	23.90 2.73 0.00	27.56 2.99 -0.43	33.48 3.33 -0.12	22.76 2.27 0.00	17.66 1.76 0.00	21.48 2.05 0.00	19.50 1.79 0.00	18.96 1.87 0.00	19.04 1.80 0.00
NORTHPORT___3 23553	15.06 1.45 -0.11	12.79 0.72 -5.34	9.50 0.59 -3.30	8.71 0.49 -3.34	7.93 0.48 -3.02	6.57 0.32 -3.25	4.02 0.38 0.00	12.40 1.11 0.00	15.46 1.55 0.00	17.44 1.83 0.00	21.51 1.89 -3.28	26.39 1.88 -9.34	34.04 2.20 -14.47	41.21 2.32 -20.72	33.45 2.78 -8.77	23.86 2.69 0.00	27.51 2.94 -0.43	33.41 3.27 -0.12	22.71 2.21 0.00	17.58 1.68 0.00	21.32 1.89 0.00	19.40 1.69 0.00	18.82 1.72 0.00	18.92 1.68 0.00
NORTHPORT___4 23650	15.06 1.45 -0.11	12.79 0.72 -5.34	9.50 0.59 -3.30	8.71 0.49 -3.34	7.93 0.48 -3.02	6.57 0.32 -3.25	4.02 0.38 0.00	12.40 1.11 0.00	15.46 1.55 0.00	17.44 1.83 0.00	21.51 1.89 -3.28	26.39 1.88 -9.34	34.04 2.20 -14.47	41.21 2.32 -20.72	33.45 2.78 -8.77	23.86 2.69 0.00	27.51 2.94 -0.43	33.41 3.27 -0.12	22.71 2.21 0.00	17.58 1.68 0.00	21.32 1.89 0.00	19.40 1.69 0.00	18.82 1.72 0.00	18.92 1.68 0.00
NORTHPORT___IC 23718	15.12 1.52 -0.11	12.83 0.75 -5.34	9.53 0.61 -3.30	8.74 0.51 -3.34	7.96 0.51 -3.02	6.59 0.34 -3.25	4.04 0.40 0.00	12.43 1.15 0.00	15.52 1.60 0.00	17.48 1.86 0.00	21.55 1.93 -3.28	26.42 1.91 -9.34	34.08 2.23 -14.47	41.26 2.36 -20.72	33.51 2.84 -8.77	23.90 2.73 0.00	27.56 2.99 -0.43	33.48 3.33 -0.12	22.76 2.27 0.00	17.66 1.76 0.00	21.48 2.05 0.00	19.50 1.79 0.00	18.96 1.87 0.00	19.04 1.80 0.00
NPX_GEN_1385_PROXY 323591	15.06 1.45 -0.11	12.84 0.76 -5.34	9.54 0.62 -3.30	8.75 0.52 -3.34	8.03 0.57 -3.02	6.60 0.34 -3.25	4.03 0.38 0.00	12.26 0.97 0.00	15.43 1.51 0.00	17.39 1.51 -0.27	21.14 1.52 -3.28	26.07 1.55 -9.34	33.60 1.75 -14.47	40.83 1.93 -20.72	32.98 2.32 -8.77	23.28 2.11 0.00	26.97 2.40 -0.43	32.60 2.45 -0.12	22.22 1.73 0.00	17.36 1.46 0.00	21.31 1.88 0.00	19.17 1.46 0.00	18.91 1.81 0.00	19.08 1.74 -0.10
NPX_GEN_CSC 323557	15.22 1.61 -0.11	12.92 0.84 -5.34	9.62 0.71 -3.30	8.82 0.59 -3.34	8.03 0.58 -3.02	6.65 0.40 -3.25	4.07 0.43 0.00	12.49 1.21 0.00	15.60 1.69 0.00	17.90 2.01 -0.27	21.65 2.03 -3.28	26.51 1.99 -9.34	34.22 2.38 -14.47	41.39 2.50 -20.72	33.74 3.08 -8.77	24.08 2.91 0.00	27.76 3.19 -0.43	33.79 3.65 -0.12	23.00 2.50 0.00	17.94 2.03 0.00	21.69 2.25 0.00	19.69 1.99 0.00	19.26 2.16 0.00	19.37 2.03 -0.10
NSINS_S_GLNS_FALLS 23858	14.68 1.03 -0.15	14.03 0.49 -6.81	10.58 0.41 -4.55	9.84 0.36 -4.61	8.93 0.33 -4.17	7.71 0.23 -4.48	3.94 0.30 0.00	12.26 0.98 0.00	15.10 1.19 0.00	16.97 1.35 0.00	17.69 1.35 0.00	16.49 1.32 0.00	19.01 1.54 -0.10	20.07 1.73 -0.16	24.07 2.10 -0.07	22.97 1.81 0.00	27.77 2.30 -1.33	34.79 2.90 -1.87	23.51 2.12 -0.90	17.62 1.71 0.00	21.59 2.15 0.00	19.59 1.89 0.00	18.85 1.75 0.00	18.85 1.60 0.00
NUCOR_STEEL___DRP 24197	13.70 0.19 -0.02	7.49 0.06 -0.70	6.14 0.06 -0.47	5.40 0.05 -0.47	4.90 0.04 -0.43	3.50 0.04 -0.46	3.70 0.06 0.00	11.50 0.21 0.00	14.20 0.29 0.00	15.92 0.31 0.00	16.71 0.37 0.00	15.55 0.38 0.00	17.82 0.45 0.00	18.68 0.51 0.00	22.59 0.69 0.00	21.80 0.64 0.00	24.80 0.66 0.00	31.77 0.86 -0.89	20.94 0.44 0.00	16.28 0.37 0.00	19.91 0.47 0.00	18.15 0.45 0.00	17.50 0.40 0.00	17.62 0.38 0.00
NYISO_LBMP_REFERENCE 24008	13.50 0.00 0.00	6.73 0.00 0.00	5.62 0.00 0.00	4.88 0.00 0.00	4.43 0.00 0.00	3.00 0.00 0.00	3.64 0.00 0.00	11.29 0.00 0.00	13.91 0.00 0.00	15.61 0.00 0.00	16.34 0.00 0.00	15.17 0.00 0.00	17.37 0.00 0.00	18.18 0.00 0.00	21.89 0.00 0.00	21.17 0.00 0.00	24.14 0.00 0.00	30.03 0.00 0.00	20.50 0.00 0.00	15.91 0.00 0.00	19.44 0.00 0.00	17.70 0.00 0.00	17.10 0.00 0.00	17.24 0.00 0.00
NYPA_BRENTWD___GT 24164	15.27 1.66 -0.11	12.89 0.82 -5.34	9.59 0.67 -3.30	8.78 0.56 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.07 0.43 0.00	12.56 1.27 0.00	15.67 1.76 0.00	17.69 2.08 0.00	21.77 2.15 -3.28	26.60 2.09 -9.34	34.32 2.47 -14.47	41.51 2.61 -20.72	33.84 3.18 -8.77	24.20 3.03 0.00	27.90 3.33 -0.43	33.93 3.78 -0.12	23.06 2.56 0.00	17.89 1.98 0.00	21.79 2.35 0.00	19.80 2.10 0.00	19.23 2.13 0.00	19.28 2.04 0.00
NYPA_GOWANUS___GT5 24156	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.18 1.84 0.00	16.96 1.79 0.00	19.47 2.10 0.00	20.37 2.19 0.00	24.43 2.54 0.00	23.65 2.49 0.00	26.87 2.73 0.00	33.40 3.25 -0.12	22.64 2.15 0.00	17.44 1.53 0.00	21.31 1.88 0.00	19.44 1.74 0.00	18.73 1.63 0.00	18.90 1.66 0.00
NYPA_GOWANUS___GT6 24157	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.18 1.84 0.00	16.96 1.79 0.00	19.47 2.10 0.00	20.37 2.19 0.00	24.43 2.54 0.00	23.65 2.49 0.00	26.87 2.73 0.00	33.40 3.25 -0.12	22.64 2.15 0.00	17.44 1.53 0.00	21.31 1.88 0.00	19.44 1.74 0.00	18.73 1.63 0.00	18.90 1.66 0.00
NYPA_HARLEM__RVR__GT1 24160	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.05 1.71 0.00	16.86 1.69 0.00	19.30 1.92 0.00	20.22 2.04 0.00	24.24 2.35 0.00	23.44 2.28 0.00	26.67 2.53 0.00	33.14 2.99 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.58 0.00

NYPA_HARLEM__RVR__GT2 24161	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.05 1.71 0.00	16.86 1.69 0.00	19.30 1.92 0.00	20.22 2.04 0.00	24.24 2.35 0.00	23.44 2.28 0.00	26.67 2.53 0.00	33.14 2.99 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.58 0.00
NYPA_KENT____GT 24152	14.92 1.31 -0.11	12.30 0.62 -4.94	9.43 0.51 -3.30	8.65 0.43 -3.34	7.85 0.40 -3.02	6.53 0.28 -3.25	3.99 0.34 0.00	12.34 1.05 0.00	15.28 1.36 0.00	17.22 1.61 0.00	18.15 1.80 0.00	16.94 1.77 0.00	19.43 2.06 0.00	20.33 2.15 0.00	24.40 2.50 0.00	23.60 2.43 0.00	26.81 2.68 0.00	33.32 3.17 -0.12	22.60 2.10 0.00	17.42 1.51 0.00	21.29 1.85 0.00	19.41 1.71 0.00	18.71 1.61 0.00	18.87 1.63 0.00
NYPA_POUCH1____GT 24155	14.95 1.35 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.35 1.07 0.00	15.28 1.37 0.00	17.22 1.61 0.00	18.16 1.82 0.00	16.95 1.78 0.00	19.47 2.10 0.00	20.36 2.18 0.00	24.40 2.51 0.00	23.63 2.46 0.00	26.83 2.70 0.00	33.37 3.22 -0.12	22.62 2.12 0.00	17.41 1.50 0.00	21.28 1.85 0.00	19.40 1.70 0.00	18.70 1.60 0.00	18.87 1.63 0.00
NYPA_VERNON____GT2 24162	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.32 1.03 0.00	15.26 1.34 0.00	17.21 1.59 0.00	18.11 1.77 0.00	16.91 1.74 0.00	19.38 2.01 0.00	20.29 2.11 0.00	24.35 2.46 0.00	23.57 2.40 0.00	26.78 2.64 0.00	33.25 3.11 -0.12	22.55 2.05 0.00	17.39 1.48 0.00	21.25 1.82 0.00	19.38 1.67 0.00	18.68 1.58 0.00	18.83 1.59 0.00
NYPA_VERNON____GT3 24163	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.32 1.03 0.00	15.26 1.34 0.00	17.21 1.59 0.00	18.11 1.77 0.00	16.91 1.74 0.00	19.38 2.01 0.00	20.29 2.11 0.00	24.35 2.46 0.00	23.57 2.40 0.00	26.78 2.64 0.00	33.25 3.11 -0.12	22.55 2.05 0.00	17.39 1.48 0.00	21.25 1.82 0.00	19.38 1.67 0.00	18.68 1.58 0.00	18.83 1.59 0.00
NYPA__ASTORIA_CC1 323568	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
NYPA__ASTORIA_CC2 323569	14.88 1.27 -0.11	12.28 0.61 -4.94	9.41 0.50 -3.30	8.64 0.41 -3.34	7.84 0.39 -3.02	6.52 0.26 -3.25	3.98 0.34 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.17 1.56 0.00	18.09 1.74 0.00	16.89 1.71 0.00	19.35 1.98 0.00	20.26 2.08 0.00	24.32 2.42 0.00	23.54 2.37 0.00	26.74 2.61 0.00	33.20 3.06 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.66 1.56 0.00	18.81 1.57 0.00
NYPA__HOLTSVILL 23794	15.22 1.61 -0.11	12.88 0.81 -5.34	9.58 0.66 -3.30	8.78 0.55 -3.34	7.99 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.50 1.22 0.00	15.59 1.68 0.00	17.60 1.99 0.00	21.66 2.05 -3.28	26.54 2.02 -9.34	34.24 2.39 -14.47	41.42 2.52 -20.72	33.75 3.08 -8.77	24.10 2.93 0.00	27.77 3.21 -0.43	33.78 3.63 -0.12	22.97 2.48 0.00	17.86 1.95 0.00	21.68 2.24 0.00	19.69 1.99 0.00	19.16 2.06 0.00	19.22 1.98 0.00
NYPA____HELLGATE_GT1 24158	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.05 1.71 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.35 0.00	23.44 2.28 0.00	26.67 2.53 0.00	33.14 2.99 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.58 0.00
NYPA____HELLGATE_GT2 24159	14.85 1.24 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.23 1.31 0.00	17.14 1.52 0.00	18.05 1.71 0.00	16.86 1.69 0.00	19.29 1.92 0.00	20.22 2.04 0.00	24.24 2.35 0.00	23.44 2.28 0.00	26.67 2.53 0.00	33.14 2.99 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.20 1.76 0.00	19.34 1.64 0.00	18.67 1.57 0.00	18.82 1.58 0.00
NYS_BARGE__HYD 23848	12.46 -1.06 -0.02	7.10 -0.62 -0.99	5.64 -0.50 -0.53	4.97 -0.45 -0.53	4.52 -0.39 -0.48	3.29 -0.23 -0.52	3.40 -0.24 0.00	10.60 -0.69 0.00	13.12 -0.82 -0.02	28.76 -0.82 -13.96	16.90 -0.60 -1.16	14.86 -0.63 -0.32	21.58 -0.56 -4.77	22.81 -0.70 -5.34	26.58 -0.70 -5.39	28.35 -0.92 -8.10	40.63 -0.91 -17.40	55.23 -1.03 -26.24	25.69 -1.09 -6.28	14.55 -0.81 0.55	17.48 -0.94 1.03	16.92 -0.77 0.02	16.32 -0.78 0.00	16.37 -0.88 0.00
OAK ORCHARD__HYD 24046	13.02 -0.49 -0.01	7.06 -0.31 -0.64	5.79 -0.26 -0.43	5.08 -0.24 -0.43	4.62 -0.20 -0.39	3.30 -0.12 -0.42	3.53 -0.11 0.00	11.00 -0.29 0.00	13.60 -0.31 0.00	15.25 -0.24 0.12	13.04 -0.14 3.16	14.03 -0.13 1.02	15.81 0.03 1.60	17.89 -0.02 0.27	21.98 0.09 0.00	21.12 -0.05 0.00	24.21 0.07 0.00	30.16 0.14 0.00	20.33 -0.17 0.00	15.49 -0.11 0.30	18.73 -0.13 0.57	17.59 -0.10 0.02	16.96 -0.14 0.00	17.02 -0.22 0.00
OCC_CHEM__DRP 24175	12.37 -1.14 -0.01	6.73 -0.65 -0.65	5.63 -0.53 -0.54	4.96 -0.47 -0.55	4.51 -0.41 -0.49	3.28 -0.25 -0.53	3.37 -0.27 0.00	10.51 -0.78 0.00	12.97 -0.93 0.01	-7.09 -0.96 21.75	-3.46 -0.82 18.98	7.03 -0.82 7.31	4.84 -0.74 11.80	11.02 -0.89 6.27	6.71 -0.95 14.24	-22.54 -1.15 42.56	-24.90 -1.17 47.86	-66.68 -1.38 95.33	1.90 -1.33 17.27	14.30 -0.97 0.64	17.06 -1.17 1.21	16.64 -1.01 0.06	16.11 -0.99 0.01	16.15 -1.08 0.02
OH_GEN_PROXY 24063	12.47 -1.05 -0.01	6.80 -0.60 -0.67	5.67 -0.49 -0.54	4.99 -0.43 -0.54	4.54 -0.38 -0.49	3.30 -0.23 -0.53	3.40 -0.25 0.00	10.59 -0.70 0.00	13.07 -0.83 0.01	7.38 -0.83 7.41	6.24 -0.74 9.36	11.53 -0.72 2.91	10.57 -0.63 6.17	14.45 -0.78 2.95	17.16 -0.82 3.91	12.25 -1.04 7.88	14.22 -1.06 8.86	11.13 -1.25 17.64	16.08 -1.22 3.20	14.33 -0.88 0.69	17.11 -1.03 1.30	16.81 -0.85 0.04	16.27 -0.83 0.00	16.42 -0.91 -0.09
OLIN_CORP_DRP 24177	12.20 -1.32 -0.03	6.92 -0.75 -0.94	5.56 -0.61 -0.55	4.90 -0.54 -0.56	4.46 -0.47 -0.50	3.26 -0.29 -0.54	3.33 -0.31 0.00	10.38 -0.91 0.00	12.81 -1.12 -0.01	23.07 -1.17 -8.62	-5.48 -0.92 20.89	7.62 -0.96 6.59	11.50 -0.97 4.90	21.04 -1.14 -4.00	19.58 -1.23 1.09	9.63 -1.43 10.10	33.60 -1.50 -10.96	27.31 -1.79 0.93	22.87 -1.59 -3.96	14.11 -1.18 0.62	16.90 -1.38 1.16	16.52 -1.16 0.02	15.95 -1.15 0.00	16.02 -1.23 0.00

OLIN_CORP_DSASP 323712	12.37 -1.14 -0.01	6.73 -0.65 -0.65	5.63 -0.53 -0.54	4.96 -0.47 -0.55	4.51 -0.41 -0.49	3.28 -0.25 -0.53	3.37 -0.27 0.00	10.51 -0.78 0.00	12.97 -0.93 0.01	-7.09 -0.96 21.75	-3.46 -0.82 18.98	7.03 -0.82 7.31	4.84 -0.74 11.80	11.02 -0.89 6.27	6.71 -0.95 14.24	-22.54 -1.15 42.56	-24.90 -1.17 47.86	-66.68 -1.38 95.33	1.90 -1.33 17.27	14.30 -0.97 0.64	17.06 -1.17 1.21	16.64 -1.01 0.06	16.11 -0.99 0.01	16.15 -1.08 0.02
ONEIDA_HERK_LFGE 323681	13.81 0.31 0.00	6.87 0.14 0.00	5.73 0.11 0.00	4.97 0.09 0.00	4.50 0.07 0.00	3.05 0.05 0.00	3.71 0.07 0.00	11.55 0.26 0.00	14.25 0.33 0.00	16.01 0.40 0.00	16.78 0.43 0.00	15.65 0.48 0.00	17.83 0.58 0.13	18.54 0.57 0.21	22.48 0.68 0.09	21.81 0.64 0.00	23.22 0.76 1.68	28.95 1.03 2.11	20.12 0.76 1.13	16.52 0.61 0.00	20.19 0.76 0.00	18.36 0.66 0.00	17.63 0.53 0.00	17.64 0.40 0.00
ONONDAGA_REF_OCCRA 23987	13.65 0.14 -0.02	7.45 0.05 -0.67	6.10 0.03 -0.45	5.37 0.03 -0.46	4.87 0.03 -0.41	3.47 0.02 -0.44	3.68 0.04 0.00	11.42 0.14 0.00	14.10 0.18 0.00	15.88 0.27 0.00	16.64 0.30 0.00	15.48 0.31 0.00	17.80 0.43 0.00	18.62 0.44 0.00	22.49 0.60 0.00	21.72 0.55 0.00	24.79 0.65 0.00	31.74 0.84 -0.87	20.95 0.45 0.00	16.24 0.33 0.00	19.85 0.42 0.00	18.10 0.39 0.00	17.43 0.33 0.00	17.56 0.32 0.00
ONONDAGA___COGEN 23986	13.58 0.07 -0.01	7.34 0.01 -0.60	6.03 0.01 -0.40	5.29 0.00 -0.40	4.80 0.01 -0.36	3.40 0.01 -0.39	3.66 0.02 0.00	11.36 0.07 0.00	14.01 0.09 0.00	15.77 0.15 0.00	16.52 0.18 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.33 0.44 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.60 0.63 -0.94	20.83 0.33 0.00	16.15 0.25 0.00	19.75 0.31 0.00	17.99 0.29 0.00	17.33 0.23 0.00	17.45 0.21 0.00
ONTARIO___LFGE 23819	13.53 0.01 -0.02	7.48 -0.04 -0.79	6.10 -0.03 -0.52	5.37 -0.04 -0.52	4.87 -0.03 -0.47	3.51 0.00 -0.51	3.67 0.02 0.00	11.40 0.12 0.00	14.09 0.17 0.00	16.37 0.25 -0.50	16.97 0.25 -0.37	15.57 0.32 -0.07	18.14 0.43 -0.34	18.74 0.34 -0.22	22.63 0.54 -0.20	21.58 0.41 0.00	24.72 0.58 0.00	31.23 0.81 -0.39	20.81 0.31 0.00	16.19 0.29 0.00	19.77 0.33 0.00	18.06 0.35 0.00	17.45 0.35 0.00	17.52 0.27 0.00
ORANGEVILLE_WT_PWR 323706	13.05 -0.48 -0.03	7.64 -0.31 -1.22	6.01 -0.26 -0.65	5.30 -0.24 -0.66	4.81 -0.21 -0.60	3.53 -0.12 -0.64	3.53 -0.11 0.00	11.00 -0.29 0.00	13.65 -0.29 -0.03	29.83 -0.21 -14.42	35.18 -0.17 -19.00	20.27 -0.25 -5.35	29.86 -0.05 -12.54	23.87 -0.16 -5.85	29.66 -0.03 -7.79	32.86 -0.32 -12.01	32.81 -0.16 -8.84	52.39 -0.06 -22.42	23.27 -0.42 -3.19	15.37 -0.30 0.25	18.64 -0.34 0.46	17.50 -0.20 0.00	16.87 -0.23 0.00	16.98 -0.27 0.00
OSWEGATCHIE___HYD 24044	13.40 -0.10 0.00	6.68 -0.05 0.00	5.57 -0.05 0.00	4.83 -0.05 0.00	4.36 -0.07 0.00	2.95 -0.05 0.00	3.59 -0.06 0.00	11.19 -0.10 0.00	13.82 -0.09 0.00	15.43 -0.19 0.00	16.15 -0.19 0.00	15.08 -0.09 0.00	16.12 -0.15 1.09	16.23 -0.24 1.71	20.81 -0.32 0.77	20.89 -0.28 0.00	9.85 -0.37 13.92	10.47 -0.31 19.25	11.01 -0.06 9.43	15.98 0.07 0.00	19.54 0.10 0.00	17.70 -0.01 0.00	17.00 -0.10 0.00	16.96 -0.28 0.00
OSWEGO___5 23606	13.28 -0.23 -0.01	6.99 -0.13 -0.39	5.77 -0.11 -0.26	5.05 -0.10 -0.27	4.58 -0.09 -0.24	3.20 -0.06 -0.26	3.58 -0.06 0.00	11.09 -0.19 0.00	13.66 -0.25 0.00	15.37 -0.25 0.00	16.10 -0.24 0.00	14.97 -0.20 0.00	17.19 -0.18 0.00	17.97 -0.20 0.00	21.68 -0.21 0.00	20.93 -0.24 0.00	23.89 -0.24 0.00	32.48 -0.28 -2.74	20.24 -0.26 0.00	15.71 -0.20 0.00	19.19 -0.24 0.00	17.49 -0.21 0.00	16.87 -0.23 0.00	17.01 -0.23 0.00
OSWEGO___6 23613	13.28 -0.23 -0.01	6.99 -0.13 -0.39	5.77 -0.11 -0.26	5.05 -0.10 -0.27	4.58 -0.09 -0.24	3.20 -0.06 -0.26	3.58 -0.06 0.00	11.09 -0.19 0.00	13.66 -0.25 0.00	15.37 -0.25 0.00	16.10 -0.24 0.00	14.97 -0.20 0.00	17.19 -0.18 0.00	17.97 -0.20 0.00	21.68 -0.21 0.00	20.93 -0.24 0.00	23.89 -0.24 0.00	32.48 -0.28 -2.74	20.24 -0.26 0.00	15.71 -0.20 0.00	19.19 -0.24 0.00	17.49 -0.21 0.00	16.87 -0.23 0.00	17.01 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	12.75 -0.77 -0.03	7.29 -0.48 -1.04	5.79 -0.39 -0.55	5.09 -0.35 -0.56	4.63 -0.30 -0.51	3.38 -0.17 -0.55	3.47 -0.17 0.00	10.83 -0.46 0.00	13.44 -0.49 -0.02	52.35 -0.45 -37.19	47.12 -0.26 -31.05	25.06 -0.31 -10.20	39.16 -0.14 -21.93	30.52 -0.26 -12.60	42.89 -0.16 -21.15	69.64 -0.41 -48.89	78.81 -0.32 -55.00	139.35 -0.32 -109.65	39.70 -0.64 -19.84	14.82 -0.46 0.62	17.76 -0.54 1.14	17.31 -0.39 0.00	16.69 -0.42 -0.01	16.72 -0.53 -0.02
OXBOW___ 24026	12.38 -1.13 -0.01	6.74 -0.64 -0.65	5.64 -0.52 -0.54	4.96 -0.47 -0.55	4.51 -0.41 -0.49	3.28 -0.25 -0.53	3.37 -0.27 0.00	10.52 -0.77 0.00	12.98 -0.92 0.01	-7.07 -0.94 21.75	-3.45 -0.80 18.98	7.05 -0.81 7.31	4.86 -0.71 11.80	11.04 -0.87 6.27	6.74 -0.91 14.24	-22.50 -1.11 42.56	-24.87 -1.14 47.86	-66.64 -1.34 95.33	1.93 -1.30 17.27	14.33 -0.95 0.64	17.08 -1.15 1.21	16.66 -0.99 0.06	16.13 -0.97 0.01	16.17 -1.06 0.02
OXY_CHEM_DSASP 323612	12.37 -1.14 -0.01	6.73 -0.65 -0.65	5.63 -0.53 -0.54	4.96 -0.47 -0.55	4.51 -0.41 -0.49	3.28 -0.25 -0.53	3.37 -0.27 0.00	10.51 -0.78 0.00	12.97 -0.93 0.01	-7.09 -0.96 21.75	-3.46 -0.82 18.98	7.03 -0.82 7.31	4.84 -0.74 11.80	11.02 -0.89 6.27	6.71 -0.95 14.24	-22.54 -1.15 42.56	-24.90 -1.17 47.86	-66.68 -1.38 95.33	1.90 -1.33 17.27	14.30 -0.97 0.64	17.06 -1.17 1.21	16.64 -1.01 0.06	16.11 -0.99 0.01	16.15 -1.08 0.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.37 -1.14 -0.01	6.73 -0.65 -0.65	5.63 -0.53 -0.54	4.96 -0.47 -0.55	4.51 -0.41 -0.49	3.28 -0.25 -0.53	3.37 -0.27 0.00	10.51 -0.78 0.00	12.97 -0.93 0.01	-7.09 -0.96 21.75	-3.46 -0.82 18.98	7.03 -0.82 7.31	4.84 -0.74 11.80	11.02 -0.89 6.27	6.71 -0.95 14.24	-22.54 -1.15 42.56	-24.90 -1.17 47.86	-66.68 -1.38 95.33	1.90 -1.33 17.27	14.30 -0.97 0.64	17.06 -1.17 1.21	16.64 -1.01 0.06	16.11 -0.99 0.01	16.15 -1.08 0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.49 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.29 1.00 0.00	15.22 1.31 0.00	17.15 1.53 0.00	18.07 1.72 0.00	16.85 1.68 0.00	19.30 1.93 0.00	20.22 2.04 0.00	24.25 2.36 0.00	23.47 2.30 0.00	26.71 2.57 0.00	33.19 3.05 -0.12	22.51 2.02 0.00	17.35 1.44 0.00	21.21 1.77 0.00	19.34 1.64 0.00	18.66 1.56 0.00	18.81 1.57 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.16 1.54 0.00	18.07 1.73 0.00	16.87 1.70 0.00	19.33 1.96 0.00	20.24 2.06 0.00	24.28 2.39 0.00	23.49 2.32 0.00	26.73 2.59 0.00	33.22 3.07 -0.12	22.53 2.03 0.00	17.39 1.48 0.00	21.23 1.80 0.00	19.37 1.66 0.00	18.68 1.58 0.00	18.82 1.58 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.15 -0.38 -0.03	7.55 -0.26 -1.08	6.01 -0.21 -0.60	5.29 -0.20 -0.61	4.82 -0.16 -0.55	3.51 -0.08 -0.59	3.58 -0.07 0.00	11.15 -0.13 0.00	13.81 -0.13 -0.02	45.98 -0.03 -30.40	87.74 0.06 -71.33	35.98 -0.04 -20.85	55.38 0.19 -37.81	29.61 0.05 -11.38	45.09 0.19 -23.00	67.00 -0.04 -45.86	39.85 0.04 -15.66	98.05 0.20 -67.83	25.81 -0.35 -5.65	14.83 -0.30 0.78	17.71 -0.28 1.45	17.60 -0.07 0.03	16.97 -0.13 0.00	17.14 -0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.82 1.21 -0.11	12.39 0.58 -5.08	9.48 0.48 -3.39	8.72 0.40 -3.43	7.90 0.37 -3.10	6.60 0.26 -3.34	3.96 0.32 0.00	12.29 1.00 0.00	15.21 1.30 0.00	17.18 1.57 0.00	18.04 1.70 0.00	16.84 1.67 0.00	19.33 1.96 0.00	20.26 2.08 0.00	24.39 2.49 0.00	23.62 2.45 0.00	26.90 2.76 0.00	33.45 3.31 -0.12	22.66 2.16 0.00	17.46 1.55 0.00	21.32 1.89 0.00	19.42 1.72 0.00	18.69 1.59 0.00	18.82 1.58 0.00
PEEKSKILL____ 23653	14.71 1.10 -0.11	12.16 0.53 -4.90	9.33 0.43 -3.27	8.56 0.36 -3.32	7.76 0.34 -3.00	6.46 0.23 -3.23	3.93 0.29 0.00	12.16 0.88 0.00	15.04 1.12 0.00	16.97 1.35 0.00	17.81 1.47 0.00	16.61 1.44 0.00	19.06 1.69 0.00	19.95 1.78 0.00	23.98 2.09 0.00	23.24 2.07 0.00	26.42 2.28 0.00	32.85 2.70 -0.12	22.26 1.76 0.00	17.16 1.26 0.00	20.97 1.54 0.00	19.12 1.41 0.00	18.43 1.33 0.00	18.61 1.37 0.00
PGE MADISON____WINDPWR 24146	14.51 0.98 -0.04	8.81 0.44 -1.64	7.06 0.36 -1.08	6.30 0.32 -1.10	5.72 0.30 -0.99	4.26 0.19 -1.07	4.05 0.41 0.00	12.65 1.36 0.00	15.78 1.86 0.00	18.75 2.12 -1.01	19.14 2.04 -0.75	17.25 1.93 -0.15	20.41 2.36 -0.68	20.84 2.23 -0.44	25.29 3.02 -0.37	23.97 2.80 0.00	27.33 3.19 0.00	34.74 3.91 -0.80	22.25 1.76 0.00	17.44 1.34 -0.19	21.51 1.73 -0.35	19.37 1.66 -0.01	18.56 1.46 0.00	18.61 1.36 0.00
PIERCEFIELD____HYD 23852	13.16 -0.34 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.76 -0.12 0.00	4.31 -0.11 0.00	2.92 -0.08 0.00	3.54 -0.10 0.00	11.05 -0.24 0.00	13.64 -0.28 0.00	15.15 -0.47 0.00	15.83 -0.51 0.00	14.76 -0.41 0.00	15.14 -0.58 1.65	14.95 -0.65 2.58	19.94 -0.80 1.16	20.49 -0.67 0.00	2.22 -0.89 21.03	-0.31 -0.98 29.36	5.67 -0.58 14.24	15.60 -0.31 0.00	19.07 -0.36 0.00	17.29 -0.41 0.00	16.67 -0.43 0.00	16.65 -0.59 0.00
PINELAWN_CC_1 323563	15.14 1.53 -0.11	12.83 0.75 -5.34	9.53 0.61 -3.30	8.74 0.51 -3.34	7.95 0.50 -3.02	6.58 0.33 -3.25	4.04 0.40 0.00	12.47 1.19 0.00	15.54 1.63 0.00	17.44 1.83 0.00	21.48 1.86 -3.28	26.32 1.80 -9.34	33.96 2.11 -14.47	41.14 2.24 -20.72	33.38 2.72 -8.77	23.76 2.59 0.00	27.32 2.75 -0.43	33.24 3.10 -0.12	22.61 2.11 0.00	17.57 1.66 0.00	21.38 1.95 0.00	19.48 1.78 0.00	19.03 1.94 0.00	19.13 1.89 0.00
PJM_GEN_HTP_PROXY 323702	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.28 0.00	17.17 1.55 0.00	18.05 1.71 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.30 2.40 0.00	23.55 2.35 -0.03	26.74 2.60 0.00	33.21 3.06 -0.12	22.49 1.99 0.00	17.34 1.43 0.00	21.19 1.75 0.00	19.32 1.61 0.00	18.62 1.53 0.00	18.90 1.54 -0.11
PJM_GEN_KEystone 24065	13.98 0.41 -0.07	9.99 0.17 -3.09	7.82 0.14 -2.06	7.08 0.11 -2.09	6.43 0.11 -1.89	5.13 0.09 -2.03	3.76 0.12 0.00	11.66 0.38 0.00	14.40 0.48 0.00	17.39 0.62 -1.16	21.15 0.69 -4.12	17.01 0.62 -1.23	20.59 0.82 -2.40	19.69 0.77 -0.74	23.31 0.94 -0.48	24.44 0.86 -2.40	25.08 0.94 0.00	34.07 1.17 -2.88	21.04 0.54 0.00	15.49 0.34 0.76	18.48 0.46 1.42	18.19 0.52 0.04	17.56 0.46 0.00	17.92 0.56 -0.11
PJM_GEN_NEPTUNE_PROXY 323594	14.93 1.33 -0.11	12.72 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	3.99 0.35 0.00	12.33 1.04 0.00	15.34 1.43 0.00	17.33 1.71 0.00	21.39 1.77 -3.28	26.27 1.75 -9.34	33.88 2.04 -14.47	41.03 2.14 -20.72	33.21 2.55 -8.77	23.68 2.49 -0.03	27.28 2.72 -0.43	33.22 3.07 -0.12	22.56 2.06 0.00	17.46 1.55 0.00	21.26 1.83 0.00	19.35 1.65 0.00	18.75 1.65 0.00	18.96 1.60 -0.11
PJM_GEN_VFT_PROXY 323633	14.81 1.20 -0.11	12.25 0.57 -4.94	9.39 0.47 -3.30	8.61 0.39 -3.34	7.82 0.36 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.25 0.96 0.00	15.15 1.23 0.00	17.12 1.50 0.00	18.02 1.67 0.00	16.83 1.66 0.00	19.30 1.93 0.00	20.18 2.00 0.00	24.26 2.37 0.00	23.51 2.32 -0.03	26.71 2.57 0.00	33.15 3.00 -0.12	22.45 1.95 0.00	17.29 1.38 0.00	21.15 1.71 0.00	19.28 1.58 0.00	18.58 1.48 0.00	18.85 1.50 -0.11
PLEASANTVLY____LBMP 24000	14.63 1.01 -0.12	12.33 0.49 -5.11	9.44 0.41 -3.41	8.68 0.34 -3.46	7.87 0.32 -3.13	6.58 0.22 -3.36	3.91 0.27 0.00	12.12 0.84 0.00	14.98 1.07 0.00	16.89 1.28 0.00	17.71 1.37 0.00	16.51 1.34 0.00	18.92 1.54 0.00	19.80 1.63 0.00	23.81 1.92 0.00	23.06 1.89 0.00	26.25 2.11 0.00	32.64 2.50 -0.12	22.15 1.65 0.00	17.09 1.18 0.00	20.89 1.45 0.00	19.04 1.33 0.00	18.35 1.25 0.00	18.51 1.27 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.75 1.14 -0.11	12.25 0.55 -4.97	9.39 0.45 -3.32	8.62 0.38 -3.36	7.82 0.35 -3.04	6.51 0.24 -3.27	3.94 0.30 0.00	12.21 0.92 0.00	15.10 1.19 0.00	17.05 1.43 0.00	17.90 1.56 0.00	16.70 1.53 0.00	19.15 1.78 0.00	20.05 1.87 0.00	24.10 2.21 0.00	23.35 2.18 0.00	26.56 2.42 0.00	33.02 2.87 -0.12	22.38 1.88 0.00	17.26 1.35 0.00	21.09 1.65 0.00	19.22 1.51 0.00	18.53 1.42 0.00	18.67 1.43 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.73 1.11 -0.12	12.49 0.54 -5.23	9.55 0.44 -3.49	8.80 0.38 -3.54	7.97 0.35 -3.20	6.68 0.24 -3.44	3.94 0.30 0.00	12.21 0.92 0.00	15.10 1.18 0.00	17.03 1.42 0.00	17.87 1.52 0.00	16.66 1.49 0.00	19.10 1.73 0.00	20.01 1.83 0.00	24.09 2.19 0.00	23.34 2.17 0.00	26.59 2.45 0.00	33.07 2.94 -0.11	22.43 1.93 0.00	17.30 1.39 0.00	21.14 1.70 0.00	19.25 1.55 0.00	18.54 1.44 0.00	18.67 1.43 0.00
POLETTI____ 23519	14.83 1.22 -0.11	12.25 0.58 -4.94	9.39 0.48 -3.30	8.62 0.39 -3.34	7.82 0.37 -3.02	6.50 0.25 -3.25	3.96 0.32 0.00	12.26 0.97 0.00	15.18 1.26 0.00	17.14 1.53 0.00	18.03 1.69 0.00	16.85 1.68 0.00	19.31 1.94 0.00	20.18 2.01 0.01	24.27 2.37 0.00	23.50 2.33 0.00	26.67 2.54 0.01	33.11 2.98 -0.11	22.42 1.94 0.01	17.09 1.38 0.20	17.39 1.70 3.74	17.28 1.56 1.98	16.69 1.47 1.89	16.60 1.48 2.12
PORT_JEFF_3 23555	15.21 1.61 -0.11	12.88 0.81 -5.34	9.59 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.48 1.19 0.00	15.54 1.62 0.00	17.54 1.92 0.00	21.61 1.99 -3.28	26.49 1.98 -9.34	34.19 2.34 -14.47	41.39 2.49 -20.72	33.70 3.04 -8.77	24.07 2.90 0.00	27.68 3.11 -0.43	33.61 3.46 -0.12	22.87 2.37 0.00	17.80 1.89 0.00	21.61 2.17 0.00	19.63 1.93 0.00	19.12 2.02 0.00	19.19 1.95 0.00

PORT_JEFF_4 23616	15.21 1.61 -0.11	12.88 0.81 -5.34	9.59 0.67 -3.30	8.78 0.55 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.06 0.42 0.00	12.48 1.19 0.00	15.54 1.62 0.00	17.54 1.92 0.00	21.61 1.99 -3.28	26.49 1.98 -9.34	34.19 2.34 -14.47	41.39 2.49 -20.72	33.70 3.04 -8.77	24.07 2.90 0.00	27.68 3.11 -0.43	33.61 3.46 -0.12	22.87 2.37 0.00	17.80 1.89 0.00	21.61 2.17 0.00	19.63 1.93 0.00	19.12 2.02 0.00	19.19 1.95 0.00
PORT_JEFF_IC 23713	15.29 1.68 -0.11	12.92 0.84 -5.34	9.61 0.69 -3.30	8.81 0.58 -3.34	8.02 0.57 -3.02	6.64 0.38 -3.25	4.08 0.44 0.00	12.58 1.30 0.00	15.64 1.73 0.00	17.65 2.04 0.00	21.73 2.12 -3.28	26.62 2.10 -9.34	34.35 2.51 -14.47	41.56 2.67 -20.72	33.94 3.27 -8.77	24.28 3.11 0.00	27.94 3.38 -0.43	33.97 3.83 -0.12	23.12 2.62 0.00	17.97 2.06 0.00	21.80 2.37 0.00	19.81 2.11 0.00	19.27 2.17 0.00	19.32 2.08 0.00
PPL_PILGRIM_ST_GT1 24216	15.27 1.66 -0.11	12.89 0.82 -5.34	9.59 0.67 -3.30	8.78 0.56 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.07 0.43 0.00	12.56 1.27 0.00	15.67 1.76 0.00	17.69 2.08 0.00	21.77 2.15 -3.28	26.60 2.09 -9.34	34.32 2.47 -14.47	41.51 2.61 -20.72	33.84 3.18 -8.77	24.20 3.03 0.00	27.90 3.33 -0.43	33.93 3.78 -0.12	23.06 2.56 0.00	17.89 1.98 0.00	21.79 2.35 0.00	19.80 2.10 0.00	19.23 2.13 0.00	19.28 2.04 0.00
PPL_PILGRIM_ST_GT2 24217	15.27 1.66 -0.11	12.89 0.82 -5.34	9.59 0.67 -3.30	8.78 0.56 -3.34	8.00 0.55 -3.02	6.62 0.37 -3.25	4.07 0.43 0.00	12.56 1.27 0.00	15.67 1.76 0.00	17.69 2.08 0.00	21.77 2.15 -3.28	26.60 2.09 -9.34	34.32 2.47 -14.47	41.51 2.61 -20.72	33.84 3.18 -8.77	24.20 3.03 0.00	27.90 3.33 -0.43	33.93 3.78 -0.12	23.06 2.56 0.00	17.89 1.98 0.00	21.79 2.35 0.00	19.80 2.10 0.00	19.23 2.13 0.00	19.28 2.04 0.00
PPL_SHRM_GT3 24213	15.21 1.60 -0.11	12.91 0.84 -5.34	9.62 0.70 -3.30	8.81 0.59 -3.34	8.03 0.58 -3.02	6.64 0.39 -3.25	4.07 0.43 0.00	12.49 1.20 0.00	15.59 1.68 0.00	17.61 1.99 0.00	21.63 2.02 -3.28	26.49 1.98 -9.34	34.20 2.36 -14.47	41.38 2.48 -20.72	33.72 3.06 -8.77	24.06 2.89 0.00	27.74 3.17 -0.43	33.76 3.62 -0.12	22.98 2.48 0.00	17.92 2.01 0.00	21.67 2.23 0.00	19.68 1.97 0.00	19.24 2.14 0.00	19.25 2.01 0.00
PPL_SHRM_GT4 24214	15.21 1.60 -0.11	12.91 0.84 -5.34	9.62 0.70 -3.30	8.81 0.59 -3.34	8.03 0.58 -3.02	6.64 0.39 -3.25	4.07 0.43 0.00	12.49 1.20 0.00	15.59 1.68 0.00	17.61 1.99 0.00	21.63 2.02 -3.28	26.49 1.98 -9.34	34.20 2.36 -14.47	41.38 2.48 -20.72	33.72 3.06 -8.77	24.06 2.89 0.00	27.74 3.17 -0.43	33.76 3.62 -0.12	22.98 2.48 0.00	17.92 2.01 0.00	21.67 2.23 0.00	19.68 1.97 0.00	19.24 2.14 0.00	19.25 2.01 0.00
PROJECT___ORANGE 1 24174	13.56 0.05 -0.01	7.30 0.00 -0.57	6.00 0.00 -0.38	5.27 0.00 -0.39	4.78 0.00 -0.35	3.38 0.01 -0.38	3.66 0.02 0.00	11.35 0.06 0.00	14.00 0.08 0.00	15.78 0.16 0.00	16.54 0.19 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.35 0.45 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.43 0.63 -0.77	20.81 0.31 0.00	16.13 0.22 0.00	19.70 0.27 0.00	17.96 0.25 0.00	17.30 0.20 0.00	17.43 0.19 0.00
PROJECT___ORANGE 2 24166	13.56 0.05 -0.01	7.30 0.00 -0.57	6.00 0.00 -0.38	5.27 0.00 -0.39	4.78 0.00 -0.35	3.38 0.01 -0.38	3.66 0.02 0.00	11.35 0.06 0.00	14.00 0.08 0.00	15.78 0.16 0.00	16.54 0.19 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.35 0.45 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.43 0.63 -0.77	20.81 0.31 0.00	16.13 0.22 0.00	19.70 0.27 0.00	17.96 0.25 0.00	17.30 0.20 0.00	17.43 0.19 0.00
PYRITES___HYD 24023	13.20 -0.29 0.00	6.60 -0.13 0.00	5.51 -0.11 0.00	4.78 -0.10 0.00	4.34 -0.09 0.00	2.94 -0.06 0.00	3.56 -0.08 0.00	11.13 -0.16 0.00	13.73 -0.19 0.00	15.23 -0.38 0.00	15.92 -0.43 0.00	14.84 -0.33 0.00	15.16 -0.49 1.72	14.95 -0.54 2.69	20.00 -0.69 1.21	20.61 -0.56 0.00	1.50 -0.75 21.89	-1.38 -0.81 30.59	5.21 -0.47 14.83	15.68 -0.23 0.00	19.16 -0.27 0.00	17.40 -0.30 0.00	16.79 -0.31 0.00	16.74 -0.50 0.00
RAMAPO___LBMP 323565	14.66 1.05 -0.11	12.03 0.50 -4.79	9.23 0.41 -3.20	8.47 0.34 -3.24	7.68 0.32 -2.93	6.37 0.22 -3.15	3.91 0.27 0.00	12.11 0.83 0.00	14.96 1.04 0.00	16.87 1.26 0.00	17.71 1.37 0.00	16.50 1.33 0.00	18.94 1.57 0.00	19.83 1.65 0.00	23.83 1.94 0.00	23.09 1.93 0.00	26.26 2.12 0.00	32.66 2.51 -0.12	22.13 1.63 0.00	17.05 1.14 0.00	20.84 1.40 0.00	19.00 1.30 0.00	18.32 1.22 0.00	18.53 1.29 0.00
RANKINE____ 23646	12.87 -0.65 -0.03	7.42 -0.41 -1.09	5.88 -0.33 -0.59	5.17 -0.30 -0.59	4.71 -0.26 -0.54	3.43 -0.15 -0.58	3.50 -0.14 0.00	10.92 -0.36 0.00	13.54 -0.40 -0.02	39.13 -0.33 -23.84	51.38 -0.22 -35.25	25.19 -0.27 -10.29	39.07 -0.08 -21.77	27.26 -0.21 -9.29	36.05 -0.11 -14.27	46.94 -0.36 -26.13	42.41 -0.29 -18.57	77.69 -0.25 -47.91	26.61 -0.59 -6.70	14.79 -0.44 0.68	17.71 -0.47 1.26	17.37 -0.31 0.03	16.77 -0.33 0.00	16.85 -0.40 -0.01
RAVENSWOOD_GT2_1 24244	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.05 -0.12	22.50 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.79 1.55 0.00
RAVENSWOOD_GT2_2 24245	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.05 -0.12	22.50 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.79 1.55 0.00
RAVENSWOOD_GT2_3 24246	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.01 0.00	15.22 1.30 0.00	17.18 1.56 0.00	18.06 1.72 0.00	16.87 1.69 0.00	19.34 1.96 0.00	20.23 2.05 0.00	24.31 2.41 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.23 3.08 -0.12	22.51 2.01 0.00	17.35 1.44 0.00	21.21 1.77 0.00	19.33 1.63 0.00	18.64 1.54 0.00	18.79 1.55 0.00
RAVENSWOOD_GT2_4 24247	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.29 1.01 0.00	15.22 1.30 0.00	17.18 1.56 0.00	18.06 1.72 0.00	16.87 1.69 0.00	19.34 1.96 0.00	20.23 2.05 0.00	24.31 2.41 0.00	23.54 2.37 0.00	26.75 2.62 0.00	33.23 3.08 -0.12	22.51 2.01 0.00	17.35 1.44 0.00	21.21 1.77 0.00	19.33 1.63 0.00	18.64 1.54 0.00	18.79 1.55 0.00



RAVENSWOOD_GT3_1 24248	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.06 -0.12	22.50 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.79 1.54 0.00
RAVENSWOOD_GT3_2 24249	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.29 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.06 -0.12	22.50 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.79 1.54 0.00
RAVENSWOOD_GT3_3 24250	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.31 0.00	17.18 1.57 0.00	18.07 1.73 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.24 2.06 0.00	24.32 2.42 0.00	23.55 2.38 0.00	26.77 2.63 0.00	33.24 3.09 -0.12	22.53 2.03 0.00	17.36 1.45 0.00	21.22 1.79 0.00	19.35 1.64 0.00	18.65 1.55 0.00	18.81 1.57 0.00
RAVENSWOOD_GT3_4 24251	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.31 0.00	17.18 1.57 0.00	18.07 1.73 0.00	16.87 1.70 0.00	19.34 1.97 0.00	20.24 2.06 0.00	24.32 2.42 0.00	23.55 2.38 0.00	26.77 2.63 0.00	33.24 3.09 -0.12	22.53 2.03 0.00	17.36 1.45 0.00	21.22 1.79 0.00	19.35 1.64 0.00	18.65 1.55 0.00	18.81 1.57 0.00
RAVENSWOOD_GT_1 23729	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.32 1.03 0.00	15.26 1.34 0.00	17.21 1.59 0.00	18.11 1.77 0.00	16.91 1.74 0.00	19.38 2.01 0.00	20.29 2.11 0.00	24.35 2.46 0.00	23.57 2.40 0.00	26.78 2.64 0.00	33.25 3.11 -0.12	22.55 2.05 0.00	17.39 1.48 0.00	21.25 1.82 0.00	19.38 1.67 0.00	18.68 1.58 0.00	18.83 1.59 0.00
RAVENSWOOD_GT_10 24258	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.28 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.05 -0.12	22.49 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_11 24259	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.28 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.05 -0.12	22.49 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_4 24252	14.84 1.23 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 0.99 0.00	15.20 1.28 0.00	17.16 1.54 0.00	18.04 1.70 0.00	16.84 1.67 0.00	19.31 1.94 0.00	20.20 2.02 0.00	24.28 2.38 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.19 3.04 -0.12	22.49 1.99 0.00	17.33 1.43 0.00	21.18 1.75 0.00	19.32 1.61 0.00	18.62 1.52 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_5 24254	14.84 1.23 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 0.99 0.00	15.20 1.28 0.00	17.16 1.54 0.00	18.04 1.70 0.00	16.84 1.67 0.00	19.31 1.94 0.00	20.20 2.02 0.00	24.28 2.38 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.19 3.04 -0.12	22.49 1.99 0.00	17.33 1.43 0.00	21.18 1.75 0.00	19.32 1.61 0.00	18.62 1.52 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_6 24253	14.84 1.23 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 0.99 0.00	15.20 1.28 0.00	17.16 1.54 0.00	18.04 1.70 0.00	16.84 1.67 0.00	19.31 1.94 0.00	20.20 2.02 0.00	24.28 2.38 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.19 3.04 -0.12	22.49 1.99 0.00	17.33 1.43 0.00	21.18 1.75 0.00	19.32 1.61 0.00	18.62 1.52 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_7 24255	14.84 1.23 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 0.99 0.00	15.20 1.28 0.00	17.16 1.54 0.00	18.04 1.70 0.00	16.84 1.67 0.00	19.31 1.94 0.00	20.20 2.02 0.00	24.28 2.38 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.19 3.04 -0.12	22.49 1.99 0.00	17.33 1.43 0.00	21.18 1.75 0.00	19.32 1.61 0.00	18.62 1.52 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.28 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.05 -0.12	22.49 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.78 1.54 0.00
RAVENSWOOD_GT_9 24257	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.20 1.28 0.00	17.17 1.55 0.00	18.04 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.21 2.03 0.00	24.29 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.05 -0.12	22.49 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.78 1.54 0.00
RAVENSWOOD___1 23533	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.03 0.00	15.25 1.33 0.00	17.20 1.58 0.00	18.10 1.76 0.00	16.90 1.73 0.00	19.38 2.00 0.00	20.28 2.10 0.00	24.35 2.45 0.00	23.57 2.40 0.00	26.78 2.64 0.00	33.25 3.11 -0.12	22.55 2.05 0.00	17.38 1.48 0.00	21.25 1.81 0.00	19.37 1.67 0.00	18.67 1.58 0.00	18.83 1.59 0.00
RAVENSWOOD___2 23534	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.02 0.00	15.24 1.33 0.00	17.19 1.58 0.00	18.10 1.75 0.00	16.90 1.73 0.00	19.37 2.00 0.00	20.27 2.10 0.00	24.34 2.44 0.00	23.56 2.39 0.00	26.77 2.64 0.00	33.24 3.10 -0.12	22.54 2.04 0.00	17.38 1.47 0.00	21.24 1.80 0.00	19.37 1.66 0.00	18.67 1.57 0.00	18.83 1.59 0.00

RAVENSWOOD___3 23535	14.85 1.24 -0.11	12.27 0.59 -4.94	9.40 0.48 -3.30	8.63 0.40 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.28 1.00 0.00	15.21 1.29 0.00	17.17 1.55 0.00	18.05 1.70 0.00	16.85 1.68 0.00	19.32 1.95 0.00	20.22 2.04 0.00	24.30 2.40 0.00	23.52 2.35 0.00	26.73 2.59 0.00	33.20 3.06 -0.12	22.50 2.00 0.00	17.34 1.43 0.00	21.19 1.76 0.00	19.32 1.62 0.00	18.63 1.53 0.00	18.79 1.55 0.00
RAVENSWOOD___4 23820	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.02 0.00	15.24 1.33 0.00	17.19 1.58 0.00	18.10 1.75 0.00	16.90 1.73 0.00	19.37 2.00 0.00	20.27 2.10 0.00	24.34 2.44 0.00	23.56 2.39 0.00	26.77 2.64 0.00	33.24 3.10 -0.12	22.54 2.04 0.00	17.38 1.47 0.00	21.24 1.80 0.00	19.37 1.66 0.00	18.67 1.57 0.00	18.83 1.59 0.00
RCPL_TRUST___DRP 24196	14.87 1.26 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.64 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.31 0.00	17.20 1.58 0.00	18.08 1.74 0.00	16.89 1.72 0.00	19.36 1.99 0.00	20.25 2.08 0.00	24.34 2.45 0.00	23.57 2.40 0.00	26.80 2.66 0.00	33.27 3.12 -0.12	22.53 2.03 0.00	17.37 1.46 0.00	21.22 1.79 0.00	19.35 1.65 0.00	18.65 1.56 0.00	18.81 1.57 0.00
RENSSELAER___COGEN 23796	14.41 0.77 -0.15	13.57 0.38 -6.46	10.24 0.31 -4.31	9.52 0.27 -4.37	8.62 0.25 -3.95	7.42 0.17 -4.25	3.81 0.17 0.00	11.81 0.53 0.00	14.52 0.60 0.00	16.34 0.72 0.00	17.09 0.75 0.00	15.93 0.76 0.00	18.35 0.90 -0.08	19.29 0.99 -0.13	23.15 1.19 -0.06	22.33 1.16 0.00	26.53 1.35 -1.04	33.14 1.65 -1.46	22.38 1.18 -0.70	16.77 0.86 0.00	20.49 1.06 0.00	18.64 0.93 0.00	17.95 0.84 0.00	18.05 0.81 0.00
REVERE_CPPR_DRP 24186	13.93 0.43 0.00	7.07 0.19 -0.14	5.88 0.16 -0.10	5.11 0.13 -0.10	4.63 0.11 -0.09	3.17 0.08 -0.09	3.75 0.11 0.00	11.67 0.39 0.00	14.42 0.50 0.00	16.23 0.61 0.00	17.01 0.67 0.00	15.83 0.66 0.00	18.18 0.81 0.00	18.98 0.81 0.00	22.90 1.01 0.00	22.12 0.96 0.00	25.29 1.15 0.00	31.91 1.52 -0.36	21.53 1.03 0.00	16.71 0.80 0.00	20.44 1.00 0.00	18.60 0.90 0.00	17.86 0.76 0.00	17.88 0.64 0.00
RIVERBAY___ 323610	14.86 1.25 -0.11	12.27 0.60 -4.94	9.41 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.52 0.26 -3.25	3.97 0.33 0.00	12.30 1.01 0.00	15.23 1.32 0.00	17.16 1.54 0.00	18.07 1.73 0.00	16.87 1.70 0.00	19.33 1.96 0.00	20.24 2.06 0.00	24.28 2.39 0.00	23.49 2.32 0.00	26.73 2.59 0.00	33.22 3.07 -0.12	22.53 2.03 0.00	17.39 1.48 0.00	21.23 1.80 0.00	19.37 1.66 0.00	18.68 1.58 0.00	18.82 1.58 0.00
ROCHESTER_9_IC 23652	13.07 -0.45 -0.01	7.08 -0.29 -0.64	5.81 -0.24 -0.42	5.09 -0.22 -0.43	4.63 -0.19 -0.39	3.31 -0.11 -0.42	3.54 -0.10 0.00	11.03 -0.25 0.00	13.65 -0.27 0.00	15.43 -0.19 0.00	16.26 -0.08 0.00	15.11 -0.06 0.00	17.48 0.10 0.00	18.23 0.06 0.00	22.08 0.18 0.00	21.21 0.04 0.00	24.31 0.18 0.00	30.30 0.27 0.00	20.42 -0.08 0.00	15.56 -0.05 0.31	18.82 -0.05 0.57	17.67 -0.02 0.02	17.02 -0.07 0.00	17.08 -0.16 0.00
ROSETON___1 23587	14.58 0.97 -0.11	12.12 0.47 -4.91	9.29 0.39 -3.28	8.54 0.33 -3.33	7.74 0.31 -3.01	6.44 0.21 -3.23	3.90 0.26 0.00	12.08 0.79 0.00	14.93 1.01 0.00	16.83 1.22 0.00	17.66 1.31 0.00	16.46 1.29 0.00	18.86 1.49 0.00	19.75 1.58 0.00	23.76 1.87 0.00	23.01 1.85 0.00	26.19 2.05 0.00	32.58 2.44 -0.12	22.10 1.60 0.00	17.05 1.14 0.00	20.84 1.40 0.00	18.99 1.29 0.00	18.31 1.21 0.00	18.47 1.23 0.00
ROSETON___2 23588	14.58 0.97 -0.11	12.12 0.47 -4.91	9.29 0.39 -3.28	8.54 0.33 -3.33	7.74 0.31 -3.01	6.44 0.21 -3.23	3.90 0.26 0.00	12.08 0.79 0.00	14.93 1.01 0.00	16.83 1.22 0.00	17.66 1.31 0.00	16.46 1.29 0.00	18.86 1.49 0.00	19.75 1.58 0.00	23.76 1.87 0.00	23.01 1.85 0.00	26.19 2.05 0.00	32.58 2.44 -0.12	22.10 1.60 0.00	17.05 1.14 0.00	20.84 1.40 0.00	18.99 1.29 0.00	18.31 1.21 0.00	18.47 1.23 0.00
RUSSELL___1 23602	13.16 -0.36 -0.01	7.12 -0.24 -0.64	5.84 -0.21 -0.42	5.12 -0.19 -0.43	4.66 -0.16 -0.39	3.33 -0.09 -0.42	3.56 -0.08 0.00	11.10 -0.18 0.00	13.75 -0.17 0.00	15.55 -0.07 0.00	16.39 0.05 0.00	15.22 0.05 0.00	17.62 0.25 0.00	18.40 0.22 0.00	22.27 0.38 0.00	21.41 0.24 0.00	24.54 0.41 0.00	30.60 0.57 0.00	20.62 0.12 0.00	15.70 0.10 0.31	18.99 0.12 0.57	17.83 0.14 0.02	17.17 0.07 0.00	17.22 -0.02 0.00
RUSSELL___2 23532	13.16 -0.36 -0.01	7.12 -0.24 -0.64	5.84 -0.21 -0.42	5.12 -0.19 -0.43	4.66 -0.16 -0.39	3.33 -0.09 -0.42	3.56 -0.08 0.00	11.10 -0.18 0.00	13.75 -0.17 0.00	15.55 -0.07 0.00	16.39 0.05 0.00	15.22 0.05 0.00	17.62 0.25 0.00	18.40 0.22 0.00	22.27 0.38 0.00	21.41 0.24 0.00	24.54 0.41 0.00	30.60 0.57 0.00	20.62 0.12 0.00	15.70 0.10 0.31	18.99 0.12 0.57	17.83 0.14 0.02	17.17 0.07 0.00	17.22 -0.02 0.00
RUSSELL___3 23549	13.16 -0.36 -0.01	7.12 -0.24 -0.64	5.84 -0.21 -0.42	5.12 -0.19 -0.43	4.66 -0.16 -0.39	3.33 -0.09 -0.42	3.56 -0.08 0.00	11.10 -0.18 0.00	13.75 -0.17 0.00	15.55 -0.07 0.00	16.39 0.05 0.00	15.22 0.05 0.00	17.62 0.25 0.00	18.40 0.22 0.00	22.27 0.38 0.00	21.41 0.24 0.00	24.54 0.41 0.00	30.60 0.57 0.00	20.62 0.12 0.00	15.70 0.10 0.31	18.99 0.12 0.57	17.83 0.14 0.02	17.17 0.07 0.00	17.22 -0.02 0.00
RUSSELL___4 23556	13.16 -0.36 -0.01	7.12 -0.24 -0.64	5.84 -0.21 -0.42	5.12 -0.19 -0.43	4.66 -0.16 -0.39	3.33 -0.09 -0.42	3.56 -0.08 0.00	11.10 -0.18 0.00	13.75 -0.17 0.00	15.55 -0.07 0.00	16.39 0.05 0.00	15.22 0.05 0.00	17.62 0.25 0.00	18.40 0.22 0.00	22.27 0.38 0.00	21.41 0.24 0.00	24.54 0.41 0.00	30.60 0.57 0.00	20.62 0.12 0.00	15.70 0.10 0.31	18.99 0.12 0.57	17.83 0.14 0.02	17.17 0.07 0.00	17.22 -0.02 0.00
RUSSELL___STATION 23914	13.16 -0.36 -0.01	7.12 -0.24 -0.64	5.84 -0.21 -0.42	5.12 -0.19 -0.43	4.66 -0.16 -0.39	3.33 -0.09 -0.42	3.56 -0.08 0.00	11.10 -0.18 0.00	13.75 -0.17 0.00	15.55 -0.07 0.00	16.39 0.05 0.00	15.22 0.05 0.00	17.62 0.25 0.00	18.40 0.22 0.00	22.27 0.38 0.00	21.41 0.24 0.00	24.54 0.41 0.00	30.60 0.57 0.00	20.62 0.12 0.00	15.70 0.10 0.31	18.99 0.12 0.57	17.83 0.14 0.02	17.17 0.07 0.00	17.22 -0.02 0.00
S SALMON___HYD 24043	13.46 -0.04 -0.01	7.06 -0.04 -0.37	5.83 -0.04 -0.25	5.09 -0.05 -0.25	4.59 -0.06 -0.23	3.20 -0.05 -0.24	3.60 -0.04 0.00	11.16 -0.13 0.00	13.78 -0.14 0.00	15.48 -0.13 0.00	16.24 -0.10 0.00	15.12 -0.05 0.00	17.20 -0.02 0.15	17.86 -0.09 0.23	21.67 -0.13 0.10	21.00 -0.16 0.00	22.07 -0.19 1.88	28.22 -0.11 1.69	19.24 0.01 1.27	15.98 0.07 0.00	19.55 0.11 0.00	17.77 0.06 0.00	17.08 -0.02 0.00	17.13 -0.11 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.66 -0.87 -0.03	7.30 -0.51 -1.08	5.76 -0.42 -0.56	5.08 -0.38 -0.57	4.62 -0.33 -0.52	3.36 -0.20 -0.55	3.44 -0.20 0.00	10.75 -0.53 0.00	13.33 -0.61 -0.03	39.44 -0.56 -24.39	49.40 -0.45 -33.51	24.25 -0.49 -9.57	39.34 -0.31 -22.28	28.06 -0.45 -10.33	34.49 -0.41 -13.01	40.66 -0.66 -20.15	39.31 -0.63 -15.80	67.34 -0.72 -38.03	25.31 -0.89 -5.70	14.63 -0.64 0.64	17.52 -0.73 1.18	17.10 -0.58 0.02	16.52 -0.58 0.00	16.58 -0.67 0.00
SELKIRK___I 23801	14.36 0.72 -0.14	13.38 0.36 -6.29	10.12 0.30 -4.20	9.40 0.26 -4.26	8.51 0.23 -3.85	7.30 0.16 -4.14	3.82 0.18 0.00	11.83 0.55 0.00	14.57 0.65 0.00	16.39 0.78 0.00	17.15 0.81 0.00	15.97 0.79 0.00	18.35 0.91 -0.07	19.27 0.99 -0.11	23.13 1.18 -0.05	22.32 1.15 0.00	26.33 1.32 -0.87	32.85 1.59 -1.23	22.21 1.12 -0.59	16.73 0.82 0.00	20.46 1.02 0.00	18.61 0.91 0.00	17.94 0.84 0.00	18.07 0.82 0.00
SELKIRK___II 23799	14.36 0.72 -0.14	13.39 0.36 -6.30	10.12 0.30 -4.21	9.40 0.26 -4.26	8.51 0.23 -3.85	7.30 0.16 -4.15	3.82 0.18 0.00	11.83 0.55 0.00	14.57 0.65 0.00	16.39 0.78 0.00	17.14 0.80 0.00	15.96 0.79 0.00	18.35 0.91 -0.07	19.27 0.98 -0.11	23.12 1.18 -0.05	22.31 1.14 0.00	26.33 1.32 -0.88	32.84 1.59 -1.23	22.21 1.12 -0.59	16.73 0.82 0.00	20.46 1.02 0.00	18.61 0.91 0.00	17.94 0.84 0.00	18.06 0.82 0.00
SENECA OSWGO___HYD 24041	13.36 -0.15 -0.01	7.07 -0.09 -0.43	5.83 -0.08 -0.29	5.10 -0.07 -0.29	4.63 -0.06 -0.27	3.25 -0.04 -0.29	3.60 -0.04 0.00	11.15 -0.14 0.00	13.74 -0.17 0.00	15.47 -0.14 0.00	16.21 -0.13 0.00	15.08 -0.09 0.00	17.32 -0.05 0.00	18.11 -0.06 0.00	21.87 -0.03 0.00	21.12 -0.05 0.00	24.12 -0.02 0.00	31.33 0.01 -1.29	20.44 -0.05 0.00	15.86 -0.05 0.00	19.37 -0.06 0.00	17.65 -0.06 0.00	17.00 -0.10 0.00	17.13 -0.11 0.00
SENECA___ENERGY 23797	13.42 -0.09 -0.02	7.37 -0.08 -0.72	6.03 -0.07 -0.48	5.30 -0.07 -0.49	4.81 -0.06 -0.44	3.45 -0.03 -0.47	3.63 -0.01 0.00	11.28 0.00 0.00	13.93 0.01 0.00	15.68 0.06 0.00	16.42 0.08 0.00	15.32 0.15 0.00	17.58 0.21 0.00	18.35 0.17 0.00	22.20 0.30 0.00	21.39 0.22 0.00	24.44 0.30 0.00	31.19 0.43 -0.73	20.59 0.10 0.00	16.00 0.09 0.00	19.55 0.11 0.00	17.84 0.14 0.00	17.22 0.12 0.00	17.32 0.08 0.00
SHOEMAKER___GT 23640	14.45 0.85 -0.10	11.64 0.41 -4.50	8.96 0.34 -3.00	8.21 0.29 -3.04	7.44 0.27 -2.75	6.14 0.19 -2.96	3.87 0.23 0.00	11.98 0.70 0.00	14.80 0.88 0.00	16.67 1.06 0.00	17.47 1.13 0.00	16.27 1.10 0.00	18.66 1.37 0.00	19.55 1.66 0.00	23.56 1.64 0.00	22.81 1.64 0.00	25.97 1.84 0.00	32.35 2.19 -0.13	21.93 1.43 0.00	16.93 1.02 0.00	20.70 1.27 0.00	18.87 1.16 0.00	18.18 1.08 0.00	18.36 1.12 0.00
SHOREHAM_IC_1 23715	15.21 1.60 -0.11	12.91 0.84 -5.34	9.62 0.70 -3.30	8.81 0.59 -3.34	8.03 0.58 -3.02	6.64 0.39 -3.25	4.07 0.43 0.00	12.49 1.20 0.00	15.59 1.68 0.00	17.61 1.99 0.00	21.63 2.02 -3.28	26.49 1.98 -9.34	34.20 2.36 -14.47	41.38 2.48 -20.72	33.72 3.06 -8.77	24.06 2.89 0.00	27.74 3.17 -0.43	33.76 3.62 -0.12	22.98 2.48 0.00	17.92 2.01 0.00	21.67 2.23 0.00	19.68 1.97 0.00	19.24 2.14 0.00	19.25 2.01 0.00
SHOREHAM_IC_2 23716	15.21 1.60 -0.11	12.91 0.84 -5.34	9.62 0.70 -3.30	8.81 0.59 -3.34	8.03 0.58 -3.02	6.64 0.39 -3.25	4.07 0.43 0.00	12.49 1.20 0.00	15.59 1.68 0.00	17.61 1.99 0.00	21.63 2.02 -3.28	26.49 1.98 -9.34	34.20 2.36 -14.47	41.38 2.48 -20.72	33.72 3.06 -8.77	24.06 2.89 0.00	27.74 3.17 -0.43	33.76 3.62 -0.12	22.98 2.48 0.00	17.92 2.01 0.00	21.67 2.23 0.00	19.68 1.97 0.00	19.24 2.14 0.00	19.25 2.01 0.00
SISSONVILLE____ 23735	13.16 -0.34 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.76 -0.12 0.00	4.31 -0.11 0.00	2.92 -0.08 0.00	3.54 -0.10 0.00	11.05 -0.24 0.00	13.64 -0.28 0.00	15.15 -0.47 0.00	15.83 -0.51 0.00	14.76 -0.41 0.00	15.14 -0.58 1.65	14.95 -0.65 2.58	19.94 -0.80 1.16	20.49 -0.67 0.00	2.22 -0.89 21.03	-0.31 -0.98 29.36	5.67 -0.58 14.24	15.60 -0.31 0.00	19.07 -0.36 0.00	17.29 -0.41 0.00	16.67 -0.43 0.00	16.65 -0.59 0.00
SITHE_IND_GS1 24169	13.17 -0.34 -0.01	6.85 -0.18 -0.30	5.67 -0.15 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.99 -0.30 0.00	13.52 -0.39 0.00	15.21 -0.41 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.65 -0.49 0.00	26.11 -0.59 3.32	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.70 -0.40 0.00	16.85 -0.39 0.00
SITHE_IND_GS2 24170	13.17 -0.34 -0.01	6.85 -0.18 -0.30	5.67 -0.15 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.99 -0.30 0.00	13.52 -0.39 0.00	15.21 -0.41 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.65 -0.49 0.00	26.11 -0.59 3.32	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.70 -0.40 0.00	16.85 -0.39 0.00
SITHE_IND_GS3 24171	13.17 -0.34 -0.01	6.85 -0.18 -0.30	5.67 -0.15 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.99 -0.30 0.00	13.52 -0.39 0.00	15.21 -0.41 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.65 -0.49 0.00	26.11 -0.59 3.32	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.70 -0.40 0.00	16.85 -0.39 0.00
SITHE_IND_GS4 24172	13.17 -0.34 -0.01	6.85 -0.18 -0.30	5.67 -0.15 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.99 -0.30 0.00	13.52 -0.39 0.00	15.21 -0.41 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.65 -0.49 0.00	26.11 -0.59 3.32	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.70 -0.40 0.00	16.85 -0.39 0.00
SITHE___BATAVIA 24024	12.88 -0.64 -0.02	7.21 -0.41 -0.89	5.79 -0.33 -0.50	5.09 -0.30 -0.51	4.63 -0.25 -0.46	3.35 -0.14 -0.49	3.51 -0.13 0.00	10.96 -0.33 0.00	13.58 -0.35 -0.02	25.23 -0.28 -9.89	16.24 -0.07 0.04	15.06 -0.09 0.02	20.49 0.09 -3.02	21.95 0.00 -3.78	25.77 0.15 -3.72	26.65 -0.06 -5.55	36.94 0.07 -12.72	48.92 0.20 -18.69	24.86 -0.23 -4.59	15.27 -0.16 0.48	18.38 -0.16 0.89	17.61 -0.08 0.02	16.95 -0.15 0.00	16.94 -0.30 0.00
SITHE___INDEPEND 23800	13.17 -0.34 -0.01	6.85 -0.18 -0.30	5.67 -0.15 -0.20	4.95 -0.14 -0.21	4.49 -0.12 -0.19	3.12 -0.08 -0.20	3.55 -0.09 0.00	10.99 -0.30 0.00	13.52 -0.39 0.00	15.21 -0.41 0.00	15.94 -0.40 0.00	14.82 -0.35 0.00	17.00 -0.37 0.00	17.79 -0.39 0.00	21.45 -0.44 0.00	20.72 -0.45 0.00	23.65 -0.49 0.00	26.11 -0.59 3.32	20.04 -0.46 0.00	15.55 -0.35 0.00	19.00 -0.44 0.00	17.31 -0.39 0.00	16.70 -0.40 0.00	16.85 -0.39 0.00

SITHE___MASSENA 23902	13.13 -0.37 0.00	6.57 -0.17 0.00	5.48 -0.14 0.00	4.77 -0.11 0.00	4.33 -0.10 0.00	2.93 -0.07 0.00	3.54 -0.10 0.00	11.02 -0.27 0.00	13.58 -0.33 0.00	15.09 -0.53 0.00	15.77 -0.58 0.00	14.66 -0.51 0.00	14.51 -0.70 2.16	14.06 -0.74 3.38	19.47 -0.91 1.52	20.37 -0.79 0.00	-4.40 -0.99 27.55	-9.86 -1.20 38.69	1.08 -0.76 18.65	15.41 -0.50 0.00	18.81 -0.63 0.00	17.12 -0.58 0.00	16.58 -0.53 0.00	16.65 -0.60 0.00
SITHE___OGDNSBRG 24021	13.19 -0.31 0.00	6.60 -0.13 0.00	5.50 -0.11 0.00	4.79 -0.10 0.00	4.34 -0.08 0.00	2.95 -0.06 0.00	3.56 -0.08 0.00	11.12 -0.17 0.00	13.70 -0.21 0.00	15.20 -0.41 0.00	15.89 -0.46 0.00	14.78 -0.40 0.00	14.96 -0.57 1.85	14.67 -0.62 2.89	19.81 -0.79 1.30	20.52 -0.65 0.00	-0.26 -0.84 23.56	-3.89 -0.96 32.96	3.97 -0.57 15.96	15.59 -0.32 0.00	19.04 -0.39 0.00	17.31 -0.39 0.00	16.73 -0.37 0.00	16.74 -0.51 0.00
SITHE___STERLING 23777	13.89 0.39 0.00	7.10 0.17 -0.19	5.89 0.14 -0.13	5.13 0.12 -0.13	4.65 0.10 -0.12	3.20 0.07 -0.13	3.74 0.10 0.00	11.64 0.35 0.00	14.37 0.45 0.00	16.18 0.56 0.00	16.96 0.62 0.00	15.79 0.62 0.00	18.13 0.76 0.00	18.94 0.77 0.00	22.86 0.97 0.00	22.09 0.92 0.00	25.23 1.09 0.00	31.86 1.42 -0.42	21.42 0.92 0.00	16.60 0.70 0.00	20.31 0.87 0.00	18.49 0.79 0.00	17.77 0.67 0.00	17.83 0.59 0.00
SOUTH CAIRO___GT 23612	14.82 1.20 -0.12	12.70 0.57 -5.39	9.70 0.48 -3.60	8.97 0.43 -3.65	8.13 0.40 -3.30	6.82 0.27 -3.55	3.96 0.32 0.00	12.19 0.90 0.00	15.06 1.14 0.00	16.92 1.31 0.00	17.64 1.29 0.00	16.46 1.29 0.00	18.87 1.50 0.00	19.86 1.68 0.00	23.96 2.07 0.00	23.22 2.05 0.00	26.55 2.41 0.00	33.10 2.96 -0.11	22.56 2.07 0.00	17.43 1.52 0.00	21.30 1.87 0.00	19.38 1.68 0.00	18.62 1.52 0.00	18.72 1.48 0.00
SOUTH HAMPTN___IC 23720	15.61 2.00 -0.11	13.09 1.01 -5.34	9.76 0.84 -3.30	8.93 0.71 -3.34	8.14 0.69 -3.02	6.72 0.46 -3.25	4.17 0.53 0.00	12.82 1.54 0.00	16.06 2.14 0.00	18.20 2.58 0.00	22.31 2.69 -3.28	27.13 2.62 -9.34	34.97 3.12 -14.47	42.20 3.31 -20.72	34.69 4.03 -8.77	24.98 3.81 0.00	28.84 4.27 -0.43	35.15 5.00 -0.12	23.91 3.41 0.00	18.63 2.72 0.00	22.52 3.09 0.00	20.43 2.72 0.00	19.88 2.78 0.00	19.85 2.61 0.00
SOUTHOLD___IC 23719	15.76 2.15 -0.11	13.18 1.10 -5.34	9.83 0.91 -3.30	8.99 0.77 -3.34	8.19 0.74 -3.02	6.76 0.50 -3.25	4.22 0.58 0.00	13.00 1.71 0.00	16.29 2.38 0.00	18.50 2.88 0.00	22.64 3.03 -3.28	27.50 2.98 -9.34	35.41 3.56 -14.47	42.67 3.78 -20.72	35.24 4.57 -8.77	25.50 4.33 0.00	29.46 4.89 -0.43	35.94 5.79 -0.12	24.46 3.96 0.00	19.08 3.17 0.00	23.08 3.64 0.00	20.90 3.20 0.00	20.30 3.20 0.00	20.19 2.95 0.00
ST LAWRENCE___ 23600	13.00 -0.50 0.00	6.50 -0.23 0.00	5.43 -0.19 0.00	4.72 -0.16 0.00	4.28 -0.14 0.00	2.90 -0.10 0.00	3.52 -0.12 0.00	10.92 -0.37 0.00	13.46 -0.46 0.00	14.98 -0.64 0.00	15.64 -0.70 0.00	14.50 -0.67 0.00	14.30 -0.84 2.23	13.81 -0.88 3.48	19.24 -1.08 1.57	20.16 -1.01 0.00	-5.45 -1.20 28.39	-11.29 -1.44 39.87	0.35 -0.92 19.23	15.26 -0.65 0.00	18.64 -0.80 0.00	16.97 -0.73 0.00	16.44 -0.66 0.00	16.54 -0.70 0.00
STATION 5_MISC_HYD 23604	13.07 -0.45 -0.01	7.08 -0.29 -0.64	5.81 -0.24 -0.42	5.09 -0.22 -0.43	4.63 -0.19 -0.39	3.31 -0.11 -0.42	3.54 -0.10 0.00	11.03 -0.25 0.00	13.65 -0.27 0.00	15.43 -0.19 0.00	16.26 -0.08 0.00	15.11 -0.06 0.00	17.48 0.10 0.00	18.23 0.06 0.00	22.08 0.18 0.00	21.21 0.04 0.00	24.31 0.18 0.00	30.30 0.27 0.00	20.42 -0.08 0.00	15.56 -0.05 0.31	18.82 -0.05 0.57	17.67 -0.02 0.02	17.02 -0.07 0.00	17.08 -0.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.32 -0.19 -0.02	7.22 -0.15 -0.64	5.92 -0.13 -0.43	5.20 -0.12 -0.44	4.72 -0.10 -0.39	3.37 -0.05 -0.42	3.61 -0.04 0.00	11.22 -0.06 0.00	13.88 -0.04 0.00	15.65 0.04 0.00	16.45 0.11 0.00	15.32 0.14 0.00	17.66 0.29 0.00	18.44 0.26 0.00	22.31 0.42 0.00	21.48 0.31 0.00	24.61 0.47 0.00	30.91 0.63 -0.25	20.69 0.19 0.00	15.90 0.17 0.17	19.31 0.20 0.32	17.90 0.20 0.01	17.25 0.14 0.00	17.29 0.05 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.03 -0.48 -0.01	7.06 -0.30 -0.62	5.79 -0.25 -0.42	5.08 -0.23 -0.42	4.61 -0.20 -0.38	3.29 -0.12 -0.41	3.53 -0.11 0.00	10.99 -0.30 0.00	13.59 -0.32 0.00	15.36 -0.25 0.00	16.19 -0.15 0.00	15.04 -0.13 0.00	17.39 0.02 0.00	18.16 -0.02 0.00	21.97 0.08 0.00	21.13 -0.04 0.00	24.21 0.07 0.00	30.16 0.13 0.00	20.34 -0.16 0.00	15.52 -0.11 0.28	18.78 -0.14 0.51	17.58 -0.10 0.01	16.95 -0.15 0.00	17.00 -0.24 0.00
STEEL___WIND 323596	12.88 -0.64 -0.03	7.42 -0.40 -1.09	5.88 -0.33 -0.59	5.18 -0.30 -0.59	4.71 -0.25 -0.54	3.43 -0.15 -0.58	3.51 -0.14 0.00	10.93 -0.35 0.00	13.55 -0.39 -0.02	39.14 -0.32 -23.84	51.39 -0.21 -35.25	25.20 -0.26 -10.29	39.08 -0.07 -21.77	27.27 -0.19 -9.29	36.07 -0.09 -14.27	46.96 -0.34 -26.13	42.43 -0.28 -18.57	77.71 -0.22 -47.91	26.63 -0.57 -6.70	14.81 -0.43 0.68	17.72 -0.45 1.26	17.39 -0.29 0.03	16.78 -0.32 0.00	16.86 -0.39 -0.01
STEBEN_REC_LFGE 323667	13.64 0.11 -0.03	7.99 0.01 -1.25	6.39 0.00 -0.78	5.64 -0.02 -0.79	5.12 -0.02 -0.71	3.79 0.03 -0.76	3.70 0.06 0.00	11.53 0.24 0.00	14.30 0.37 -0.01	22.73 0.55 -6.56	26.75 0.56 -9.85	18.47 0.48 -2.82	24.24 0.75 -6.12	21.47 0.69 -2.61	26.68 0.99 -3.80	28.22 0.65 -6.39	29.20 0.94 -4.13	43.21 1.44 -11.74	22.59 0.60 -1.49	16.62 0.47 -0.24	20.46 0.57 -0.45	18.32 0.60 -0.01	17.62 0.52 0.00	17.77 0.52 0.00
STONY___BROOK 24151	15.28 1.67 -0.11	12.91 0.83 -5.34	9.61 0.68 -3.30	8.80 0.57 -3.34	8.01 0.56 -3.02	6.63 0.38 -3.25	4.08 0.44 0.00	12.56 1.28 0.00	15.64 1.73 0.00	17.66 2.05 0.00	21.75 2.13 -3.28	26.63 2.12 -9.34	34.38 2.53 -14.47	41.59 2.69 -20.72	33.96 3.30 -8.77	24.32 3.15 0.00	28.00 3.43 -0.43	34.05 3.91 -0.12	23.16 2.67 0.00	17.98 2.08 0.00	21.82 2.38 0.00	19.81 2.11 0.00	19.25 2.15 0.00	19.30 2.06 0.00
STURGEON_POOL_HYD 23609	14.52 0.91 -0.11	12.21 0.44 -5.05	9.35 0.36 -3.37	8.61 0.31 -3.41	7.80 0.29 -3.09	6.52 0.20 -3.32	3.88 0.24 0.00	12.04 0.75 0.00	14.90 0.99 0.00	16.84 1.22 0.00	17.73 1.39 0.00	16.50 1.33 0.00	18.90 1.53 0.00	19.80 1.63 0.00	23.83 1.94 0.00	23.07 1.90 0.00	26.22 2.08 0.00	32.61 2.46 -0.12	22.10 1.60 0.00	17.05 1.14 0.00	20.84 1.40 0.00	18.98 1.28 0.00	18.29 1.19 0.00	18.41 1.17 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.60 0.99 -0.10	11.81 0.48 -4.61	9.09 0.39 -3.08	8.33 0.33 -3.12	7.55 0.31 -2.82	6.24 0.21 -3.03	3.90 0.26 0.00	12.08 0.79 0.00	14.93 1.01 0.00	16.84 1.22 0.00	17.66 1.32 0.00	16.49 1.32 0.00	18.93 1.56 0.00	19.81 1.63 0.00	23.76 1.86 0.00	23.02 1.85 0.00	26.19 2.05 0.00	32.59 2.44 -0.13	22.08 1.59 0.00	17.03 1.12 0.00	20.81 1.37 0.00	18.97 1.27 0.00	18.28 1.18 0.00	18.43 1.19 0.00

SYNERGY___BIOGAS 323694	12.88 -0.64 -0.02	7.21 -0.41 -0.89	5.79 -0.33 -0.50	5.09 -0.30 -0.51	4.63 -0.25 -0.46	3.35 -0.14 -0.49	3.51 -0.13 0.00	10.96 -0.33 0.00	13.58 -0.35 -0.02	25.23 -0.28 -9.89	16.24 -0.07 0.04	15.06 -0.09 0.02	20.49 0.09 -3.02	21.95 0.00 -3.78	25.77 0.15 -3.72	26.65 -0.06 -5.55	36.94 0.07 -12.72	48.92 0.20 -18.69	24.86 -0.23 -4.59	15.27 -0.16 0.48	18.38 -0.16 0.89	17.61 -0.08 0.02	16.95 -0.15 0.00	16.94 -0.30 0.00
SYRACUSE___ENERGY_ST1 323597	13.58 0.07 -0.01	7.34 0.01 -0.60	6.03 0.01 -0.40	5.29 0.00 -0.40	4.80 0.01 -0.36	3.40 0.01 -0.39	3.66 0.02 0.00	11.36 0.07 0.00	14.01 0.09 0.00	15.77 0.15 0.00	16.52 0.18 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.33 0.44 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.60 0.63 -0.94	20.83 0.33 0.00	16.15 0.25 0.00	19.75 0.31 0.00	17.99 0.29 0.00	17.33 0.23 0.00	17.45 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	13.58 0.07 -0.01	7.34 0.01 -0.60	6.03 0.01 -0.40	5.29 0.00 -0.40	4.80 0.01 -0.36	3.40 0.01 -0.39	3.66 0.02 0.00	11.36 0.07 0.00	14.01 0.09 0.00	15.77 0.15 0.00	16.52 0.18 0.00	15.39 0.22 0.00	17.69 0.32 0.00	18.50 0.32 0.00	22.33 0.44 0.00	21.57 0.40 0.00	24.62 0.48 0.00	31.60 0.63 -0.94	20.83 0.33 0.00	16.15 0.25 0.00	19.75 0.31 0.00	17.99 0.29 0.00	17.33 0.23 0.00	17.45 0.21 0.00
SYRACUSE___POWER 24017	13.64 0.12 -0.02	7.43 0.04 -0.66	6.09 0.03 -0.44	5.35 0.02 -0.45	4.85 0.02 -0.40	3.46 0.02 -0.44	3.68 0.04 0.00	11.41 0.12 0.00	14.08 0.16 0.00	15.86 0.24 0.00	16.62 0.27 0.00	15.46 0.29 0.00	17.78 0.41 0.00	18.59 0.41 0.00	22.46 0.57 0.00	21.68 0.51 0.00	24.75 0.61 0.00	31.69 0.80 -0.87	20.93 0.43 0.00	16.22 0.31 0.00	19.82 0.38 0.00	18.07 0.36 0.00	17.40 0.30 0.00	17.53 0.29 0.00
TRIGEN___CC 323695	14.95 1.35 -0.11	12.73 0.65 -5.34	9.45 0.53 -3.30	8.67 0.44 -3.34	7.88 0.43 -3.02	6.54 0.29 -3.25	4.00 0.35 0.00	12.34 1.05 0.00	15.34 1.43 0.00	17.33 1.72 0.00	21.43 1.82 -3.28	26.31 1.80 -9.34	33.92 2.07 -14.47	41.07 2.17 -20.72	33.24 2.57 -8.77	23.69 2.52 0.00	27.35 2.78 -0.43	33.32 3.17 -0.12	22.61 2.11 0.00	17.48 1.57 0.00	21.32 1.89 0.00	19.41 1.71 0.00	18.77 1.67 0.00	18.89 1.64 0.00
UNION___PROCESSING_DRP 323587	13.02 -0.49 -0.01	7.06 -0.31 -0.64	5.79 -0.26 -0.43	5.08 -0.24 -0.43	4.62 -0.20 -0.39	3.30 -0.12 -0.42	3.53 -0.11 0.00	11.00 -0.29 0.00	13.60 -0.31 0.00	15.25 -0.24 0.12	13.04 -0.14 3.16	14.03 -0.13 1.02	15.81 0.03 1.60	17.89 -0.02 0.27	21.98 0.09 0.00	21.12 -0.05 0.00	24.21 0.07 0.00	30.16 0.14 0.00	20.33 -0.17 0.00	15.49 -0.11 0.30	18.73 -0.13 0.57	17.59 -0.10 0.02	16.96 -0.14 0.00	17.02 -0.22 0.00
UPPER HUDSON___HYD 24058	14.58 0.93 -0.15	14.00 0.45 -6.81	10.54 0.37 -4.55	9.81 0.32 -4.61	8.90 0.30 -4.17	7.69 0.21 -4.48	3.91 0.27 0.00	12.18 0.90 0.00	15.00 1.09 0.00	16.86 1.24 0.00	17.57 1.23 0.00	16.38 1.21 0.00	18.88 1.41 -0.10	19.93 1.59 -0.16	23.89 1.92 -0.07	22.79 1.62 0.00	27.58 2.11 -1.33	34.56 2.66 -1.87	23.35 1.95 -0.90	17.50 1.59 0.00	21.44 2.00 0.00	19.45 1.75 0.00	18.71 1.61 0.00	18.72 1.48 0.00
UPPER RAQUET___HYD 24056	13.16 -0.34 0.00	6.57 -0.16 0.00	5.48 -0.14 0.00	4.76 -0.12 0.00	4.31 -0.11 0.00	2.92 -0.08 0.00	3.54 -0.10 0.00	11.05 -0.24 0.00	13.64 -0.28 0.00	15.15 -0.47 0.00	15.83 -0.51 0.00	14.76 -0.41 0.00	15.14 -0.58 1.65	14.95 -0.65 2.58	19.94 -0.80 1.16	20.49 -0.67 0.00	2.22 -0.89 21.03	-0.31 -0.98 29.36	5.67 -0.58 14.24	15.60 -0.31 0.00	19.07 -0.36 0.00	17.29 -0.41 0.00	16.67 -0.43 0.00	16.65 -0.59 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.25 0.70 -0.05	9.26 0.35 -2.18	7.35 0.29 -1.45	6.60 0.25 -1.47	5.98 0.23 -1.33	4.59 0.17 -1.43	3.83 0.19 0.00	11.89 0.61 0.00	14.65 0.74 0.00	17.08 0.88 -0.59	17.70 0.92 -0.44	16.06 0.80 -0.09	18.70 0.93 -0.40	19.40 0.97 -0.25	23.28 1.18 -0.21	22.30 1.13 0.00	25.45 1.32 0.00	32.00 1.64 -0.34	21.58 1.08 0.00	16.83 0.80 -0.12	20.64 0.98 -0.22	18.64 0.93 -0.01	17.95 0.85 0.00	18.17 0.93 0.00
VISCHER___FERRY HYD 24020	14.56 0.91 -0.15	13.86 0.45 -6.68	10.45 0.37 -4.46	9.73 0.32 -4.52	8.81 0.29 -4.09	7.60 0.20 -4.40	3.88 0.24 0.00	12.04 0.76 0.00	14.84 0.92 0.00	16.69 1.07 0.00	17.43 1.09 0.00	16.23 1.06 0.00	18.70 1.23 -0.10	19.67 1.34 -0.15	23.57 1.61 -0.07	22.69 1.52 0.00	27.19 1.80 -1.26	34.00 2.21 -1.76	22.97 1.62 -0.85	17.12 1.21 0.00	20.96 1.53 0.00	19.06 1.35 0.00	18.35 1.25 0.00	18.43 1.18 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.73 1.13 -0.11	12.07 0.54 -4.80	9.26 0.44 -3.20	8.50 0.37 -3.25	7.70 0.34 -2.93	6.39 0.23 -3.16	3.93 0.29 0.00	12.18 0.89 0.00	15.04 1.12 0.00	16.96 1.35 0.00	17.81 1.47 0.00	16.61 1.44 0.00	19.07 1.70 0.00	19.97 1.79 0.00	24.01 2.11 0.00	23.28 2.11 0.00	26.46 2.32 0.00	32.90 2.76 -0.12	22.28 1.78 0.00	17.17 1.26 0.00	20.98 1.55 0.00	19.13 1.43 0.00	18.43 1.33 0.00	18.64 1.39 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.85 1.24 -0.11	12.26 0.59 -4.94	9.40 0.49 -3.30	8.63 0.41 -3.34	7.83 0.38 -3.02	6.51 0.26 -3.25	3.97 0.33 0.00	12.29 1.01 0.00	15.22 1.30 0.00	17.19 1.57 0.00	18.07 1.73 0.00	16.88 1.70 0.00	19.35 1.97 0.00	20.24 2.06 0.00	24.32 2.42 0.00	23.55 2.38 0.00	26.77 2.64 0.00	33.24 3.09 -0.12	22.52 2.02 0.00	17.35 1.44 0.00	21.21 1.77 0.00	19.34 1.64 0.00	18.65 1.55 0.00	18.79 1.55 0.00
WADING RIVER_IC_1 23522	15.22 1.61 -0.11	12.92 0.85 -5.34	9.63 0.71 -3.30	8.82 0.59 -3.34	8.03 0.59 -3.02	6.65 0.40 -3.25	4.07 0.43 0.00	12.50 1.21 0.00	15.61 1.69 0.00	17.63 2.01 0.00	21.65 2.03 -3.28	26.51 1.99 -9.34	34.22 2.38 -14.47	41.39 2.50 -20.72	33.74 3.08 -8.77	24.08 2.91 0.00	27.76 3.19 -0.43	33.80 3.66 -0.12	23.00 2.50 0.00	17.95 2.04 0.00	21.69 2.25 0.00	19.70 2.00 0.00	19.27 2.17 0.00	19.27 2.03 0.00
WADING RIVER_IC_2 23547	15.22 1.61 -0.11	12.92 0.85 -5.34	9.63 0.71 -3.30	8.82 0.59 -3.34	8.03 0.59 -3.02	6.65 0.40 -3.25	4.07 0.43 0.00	12.50 1.21 0.00	15.61 1.69 0.00	17.63 2.01 0.00	21.65 2.03 -3.28	26.51 1.99 -9.34	34.22 2.38 -14.47	41.39 2.50 -20.72	33.74 3.08 -8.77	24.08 2.91 0.00	27.76 3.19 -0.43	33.80 3.66 -0.12	23.00 2.50 0.00	17.95 2.04 0.00	21.69 2.25 0.00	19.70 2.00 0.00	19.27 2.17 0.00	19.27 2.03 0.00
WADING RIVER_IC_3 23601	15.22 1.61 -0.11	12.92 0.85 -5.34	9.63 0.71 -3.30	8.82 0.59 -3.34	8.03 0.59 -3.02	6.65 0.40 -3.25	4.07 0.43 0.00	12.50 1.21 0.00	15.61 1.69 0.00	17.63 2.01 0.00	21.65 2.03 -3.28	26.51 1.99 -9.34	34.22 2.38 -14.47	41.39 2.50 -20.72	33.74 3.08 -8.77	24.08 2.91 0.00	27.76 3.19 -0.43	33.80 3.66 -0.12	23.00 2.50 0.00	17.95 2.04 0.00	21.69 2.25 0.00	19.70 2.00 0.00	19.27 2.17 0.00	19.27 2.03 0.00

WALDEN___HYDRO 24148	14.60 0.99 -0.11	12.04 0.48 -4.84	9.24 0.39 -3.23	8.49 0.33 -3.27	7.69 0.31 -2.96	6.39 0.21 -3.18	3.90 0.26 0.00	12.10 0.81 0.00	14.95 1.03 0.00	16.86 1.25 0.00	17.69 1.35 0.00	16.49 1.32 0.00	18.92 1.55 0.00	19.83 1.65 0.00	23.89 2.00 0.00	23.15 1.98 0.00	26.35 2.22 0.00	32.80 2.65 -0.12	22.22 1.72 0.00	17.12 1.22 0.00	20.92 1.48 0.00	19.06 1.36 0.00	18.37 1.27 0.00	18.54 1.30 0.00
WARRENSBURG___ 23737	14.58 0.93 -0.15	14.00 0.45 -6.81	10.54 0.37 -4.55	9.81 0.32 -4.61	8.90 0.30 -4.17	7.69 0.21 -4.48	3.91 0.27 0.00	12.18 0.90 0.00	15.00 1.09 0.00	16.86 1.24 0.00	17.57 1.23 0.00	16.38 1.21 0.00	18.88 1.41 -0.10	19.93 1.59 -0.16	23.89 1.92 -0.07	22.79 1.62 0.00	27.58 2.11 -1.33	34.56 2.66 -1.87	23.35 1.95 -0.90	17.50 1.59 0.00	21.44 2.00 0.00	19.45 1.75 0.00	18.71 1.61 0.00	18.72 1.48 0.00
WATERSIDE___6 8 9 23538	14.89 1.28 -0.11	12.28 0.61 -4.94	9.42 0.50 -3.30	8.64 0.42 -3.34	7.84 0.39 -3.02	6.52 0.27 -3.25	3.98 0.34 0.00	12.31 1.02 0.00	15.24 1.33 0.00	17.19 1.58 0.00	18.10 1.75 0.00	16.90 1.73 0.00	19.37 2.00 0.00	20.27 2.10 0.00	24.34 2.44 0.00	23.56 2.39 0.00	26.77 2.64 0.00	33.24 3.10 -0.12	22.54 2.04 0.00	17.38 1.47 0.00	21.24 1.80 0.00	19.37 1.66 0.00	18.67 1.57 0.00	18.83 1.59 0.00
WDELAWARE___HYD 323627	14.81 1.22 -0.10	11.65 0.59 -4.33	9.00 0.49 -2.89	8.23 0.42 -2.93	7.46 0.39 -2.65	6.12 0.27 -2.85	3.98 0.33 0.00	12.34 1.05 0.00	15.36 1.44 0.00	17.47 1.85 0.00	18.28 1.94 0.00	17.14 1.97 0.00	19.72 2.35 0.00	20.32 2.15 0.00	23.83 1.93 0.00	22.82 1.65 0.00	25.80 1.67 0.00	32.12 1.96 -0.13	21.76 1.27 0.00	16.81 0.90 0.00	20.53 1.09 0.00	18.69 0.99 0.00	17.98 0.88 0.00	18.18 0.93 0.00
WEST BABYLON___IC 23714	15.24 1.63 -0.11	12.87 0.80 -5.34	9.57 0.65 -3.30	8.77 0.54 -3.34	7.98 0.53 -3.02	6.61 0.36 -3.25	4.07 0.43 0.00	12.56 1.27 0.00	15.65 1.74 0.00	17.65 2.04 0.00	21.73 2.11 -3.28	26.60 2.08 -9.34	34.30 2.45 -14.47	41.49 2.60 -20.72	33.81 3.15 -8.77	24.17 3.00 0.00	27.85 3.28 -0.43	33.91 3.76 -0.12	23.05 2.55 0.00	17.87 1.96 0.00	21.75 2.31 0.00	19.79 2.08 0.00	19.22 2.12 0.00	19.28 2.04 0.00
WEST CANADA___HYD 24049	13.59 0.09 0.00	6.65 0.04 0.12	5.57 0.03 0.08	4.83 0.03 0.08	4.38 0.02 0.07	2.94 0.01 0.08	3.66 0.02 0.00	11.35 0.07 0.00	14.00 0.08 0.00	15.73 0.12 0.00	16.47 0.13 0.00	15.31 0.14 0.00	17.65 0.17 -0.10	18.52 0.18 -0.15	22.18 0.22 -0.07	21.37 0.21 0.00	25.64 0.24 -1.26	32.10 0.30 -1.77	21.56 0.21 -0.85	16.07 0.16 0.00	19.64 0.20 0.00	17.88 0.18 0.00	17.25 0.15 0.00	17.37 0.12 0.00
WESTERN_NY_WIND 24143	12.87 -0.66 -0.02	7.21 -0.42 -0.90	5.79 -0.34 -0.50	5.08 -0.31 -0.51	4.63 -0.26 -0.46	3.35 -0.15 -0.49	3.51 -0.14 0.00	10.94 -0.34 0.00	13.57 -0.37 -0.02	25.62 -0.30 -10.31	16.34 -0.09 -0.09	15.08 -0.11 -0.02	20.65 0.07 -3.20	22.09 -0.02 -3.94	25.91 0.12 -3.89	26.89 -0.09 -5.81	37.38 0.05 -13.20	49.64 0.16 -19.45	25.00 -0.26 -4.76	15.25 -0.17 0.49	18.34 -0.19 0.91	17.59 -0.10 0.02	16.93 -0.17 0.00	16.93 -0.32 0.00
WESTOVER___LESR 323668	13.86 0.32 -0.04	8.59 0.14 -1.72	6.86 0.11 -1.13	6.12 0.10 -1.15	5.56 0.10 -1.04	4.19 0.08 -1.12	3.74 0.10 0.00	11.61 0.32 0.00	14.32 0.40 0.00	17.37 0.51 -1.25	17.79 0.52 -0.93	15.82 0.46 -0.18	18.83 0.61 -0.84	19.31 0.59 -0.54	23.13 0.78 -0.46	21.88 0.71 0.00	24.97 0.83 0.00	31.74 1.08 -0.63	21.05 0.55 0.00	16.48 0.40 -0.17	20.28 0.53 -0.31	18.26 0.55 -0.01	17.58 0.48 0.00	17.76 0.52 0.00
WETHRSFD_WT_PWR 323626	13.08 -0.45 -0.03	7.66 -0.30 -1.22	6.03 -0.25 -0.66	5.31 -0.23 -0.67	4.83 -0.20 -0.60	3.54 -0.11 -0.65	3.54 -0.10 0.00	11.02 -0.27 0.00	13.67 -0.27 -0.03	29.54 -0.19 -14.11	34.82 -0.14 -18.62	20.18 -0.23 -5.24	29.61 -0.03 -12.27	23.76 -0.13 -5.72	29.52 -0.01 -7.63	32.64 -0.30 -11.77	32.65 -0.13 -8.64	51.97 -0.02 -21.97	23.23 -0.39 -3.12	15.42 -0.27 0.22	18.71 -0.31 0.41	17.52 -0.17 0.00	16.90 -0.20 0.00	17.01 -0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.67 1.07 -0.11	12.04 0.51 -4.80	9.24 0.42 -3.21	8.48 0.35 -3.25	7.69 0.32 -2.94	6.38 0.22 -3.16	3.92 0.27 0.00	12.12 0.84 0.00	14.96 1.05 0.00	16.87 1.25 0.00	17.71 1.37 0.00	16.51 1.34 0.00	18.95 1.58 0.00	19.84 1.66 0.00	23.85 1.95 0.00	23.11 1.94 0.00	26.27 2.13 0.00	32.67 2.52 -0.12	22.13 1.63 0.00	17.06 1.15 0.00	20.85 1.41 0.00	19.01 1.31 0.00	18.33 1.23 0.00	18.55 1.31 0.00
YORK___WARBASSE 23770	14.95 1.34 -0.11	12.31 0.64 -4.94	9.44 0.52 -3.30	8.66 0.43 -3.34	7.86 0.41 -3.02	6.53 0.28 -3.25	3.99 0.35 0.00	12.36 1.07 0.00	15.30 1.38 0.00	17.25 1.64 0.00	18.19 1.84 0.00	16.97 1.80 0.00	19.48 2.11 0.00	20.37 2.20 0.00	24.44 2.54 0.00	23.66 2.49 0.00	26.88 2.74 0.00	33.41 3.26 -0.12	22.65 2.16 0.00	17.44 1.53 0.00	21.32 1.89 0.00	19.44 1.74 0.00	18.74 1.64 0.00	18.90 1.66 0.00