

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/19/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	6.34	9.86	16.82	11.40	12.38	15.12	20.77	22.22	22.92	23.03	21.28	20.48	20.25	20.46	22.40	22.23	49.17	28.91	26.25	23.49	26.31	20.80	21.43	18.83
24138	0.42	0.13	0.32	0.20	0.71	1.11	1.70	1.87	1.96	1.96	1.91	1.91	1.91	1.95	2.14	2.08	3.80	2.64	2.45	2.22	2.51	1.97	2.00	1.50
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
74TH STREET_GT_1	6.34	9.86	16.83	11.40	12.38	15.12	20.78	22.24	22.94	23.04	21.29	20.50	20.27	20.47	22.41	22.24	49.21	28.93	26.28	23.51	26.32	20.82	21.45	18.84
24260	0.42	0.14	0.32	0.20	0.72	1.11	1.72	1.89	1.98	1.98	1.92	1.92	1.92	1.97	2.16	2.10	3.84	2.66	2.47	2.24	2.52	1.98	2.02	1.51
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
74TH STREET_GT_2	6.34	9.86	16.83	11.40	12.38	15.12	20.78	22.24	22.94	23.04	21.29	20.50	20.27	20.47	22.41	22.24	49.21	28.93	26.28	23.51	26.32	20.82	21.45	18.84
24261	0.42	0.14	0.32	0.20	0.72	1.11	1.72	1.89	1.98	1.98	1.92	1.92	1.92	1.97	2.16	2.10	3.84	2.66	2.47	2.24	2.52	1.98	2.02	1.51
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ADK HUDSON___FALLS	6.84	12.72	21.29	14.51	13.70	16.09	21.70	23.05	23.58	23.54	21.63	20.70	20.48	20.75	22.76	22.36	50.12	29.15	26.50	23.76	26.52	21.19	21.70	19.84
24011	0.52	0.19	0.47	0.28	1.01	1.68	2.64	2.70	2.61	2.47	2.25	2.12	2.13	2.18	2.43	2.22	4.74	2.88	2.70	2.49	2.72	2.35	2.27	1.89
	-1.57	-10.88	-16.75	-11.77	-3.98	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43
ADK RESOURCE___RCVRY	6.83	12.73	21.31	14.52	13.70	16.13	21.81	23.11	23.55	23.49	21.57	20.63	20.42	20.70	22.72	22.35	50.05	29.13	26.51	23.78	26.49	21.17	21.69	19.87
23798	0.51	0.20	0.48	0.28	1.01	1.71	2.75	2.76	2.59	2.42	2.19	2.05	2.08	2.13	2.40	2.21	4.67	2.86	2.71	2.50	2.69	2.33	2.26	1.92
	-1.57	-10.89	-16.76	-11.79	-3.98	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43
ADK S GLENS___FALLS	6.84	12.72	21.29	14.51	13.70	16.09	21.70	23.05	23.58	23.54	21.63	20.70	20.48	20.75	22.76	22.36	50.12	29.15	26.50	23.76	26.52	21.19	21.70	19.84
24028	0.52	0.19	0.47	0.28	1.01	1.68	2.64	2.70	2.61	2.47	2.25	2.12	2.13	2.18	2.43	2.22	4.74	2.88	2.70	2.49	2.72	2.35	2.27	1.89
	-1.57	-10.88	-16.75	-11.77	-3.98	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43
ADK_NYS___DAM	6.69	12.21	20.48	13.95	13.35	15.60	20.87	22.29	22.97	23.05	21.15	20.27	20.01	20.21	22.17	21.85	48.96	28.61	26.03	23.35	26.15	20.74	21.32	19.38
23527	0.43	0.17	0.41	0.24	0.84	1.25	1.81	1.94	2.00	1.99	1.77	1.69	1.67	1.66	1.85	1.71	3.58	2.34	2.22	2.08	2.35	1.89	1.89	1.53
	-1.50	-10.40	-16.00	-11.25	-3.80	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33
AIR_PRODUCTS___DRP	6.53	12.05	20.18	13.76	13.03	15.11	19.82	21.10	21.72	21.80	20.06	19.28	19.10	19.32	21.10	20.86	46.66	27.25	24.74	22.15	24.77	19.60	20.21	18.55
24190	0.29	0.11	0.26	0.16	0.55	0.78	0.76	0.75	0.75	0.73	0.68	0.71	0.75	0.77	0.80	0.72	1.29	0.97	0.93	0.88	0.97	0.77	0.78	0.75
	-1.49	-10.30	-15.85	-11.14	-3.77	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29
ALBANY___1	6.53	12.05	20.18	13.76	13.03	15.11	19.82	21.10	21.72	21.80	20.06	19.28	19.10	19.32	21.10	20.86	46.66	27.25	24.74	22.15	24.77	19.60	20.21	18.55
23571	0.29	0.11	0.26	0.16	0.55	0.78	0.76	0.75	0.75	0.73	0.68	0.71	0.75	0.77	0.80	0.72	1.29	0.97	0.93	0.88	0.97	0.77	0.78	0.75
	-1.49	-10.30	-15.85	-11.14	-3.77	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29
ALBANY___2	6.53	12.05	20.18	13.76	13.03	15.11	19.82	21.10	21.72	21.80	20.06	19.28	19.10	19.32	21.10	20.86	46.66	27.25	24.74	22.15	24.77	19.60	20.21	18.55
23572	0.29	0.11	0.26	0.16	0.55	0.78	0.76	0.75	0.75	0.73	0.68	0.71	0.75	0.77	0.80	0.72	1.29	0.97	0.93	0.88	0.97	0.77	0.78	0.75
	-1.49	-10.30	-15.85	-11.14	-3.77	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29
ALBANY___3	6.53	12.05	20.18	13.76	13.03	15.11	19.82	21.10	21.72	21.80	20.06	19.28	19.10	19.32	21.10	20.86	46.66	27.25	24.74	22.15	24.77	19.60	20.21	18.55
23573	0.29	0.11	0.26	0.16	0.55	0.78	0.76	0.75	0.75	0.73	0.68	0.71	0.75	0.77	0.80	0.72	1.29	0.97	0.93	0.88	0.97	0.77	0.78	0.75
	-1.49	-10.30	-15.85	-11.14	-3.77	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29
ALBANY___4	6.53	12.05	20.18	13.76	13.03	15.11	19.82	21.10	21.72	21.80	20.06	19.28	19.10	19.32	21.10	20.86	46.66	27.25	24.74	22.15	24.77	19.60	20.21	18.55
23574	0.29	0.11	0.26	0.16	0.55	0.78	0.76	0.75	0.75	0.73	0.68	0.71	0.75	0.77	0.80	0.72	1.29	0.97	0.93	0.88	0.97	0.77	0.78	0.75
	-1.49	-10.30	-15.85	-11.14	-3.77	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29

ALBANY___LFGE 323615	6.60 0.33 -1.51	12.25 0.12 -10.48	20.49 0.30 -16.12	13.98 0.18 -11.34	13.17 0.63 -3.83	15.27 0.91 -1.51	20.13 1.06 0.00	21.45 1.10 0.00	22.07 1.11 0.00	22.16 1.09 0.00	20.39 1.01 0.00	19.60 1.02 0.00	19.40 1.06 0.00	19.64 1.08 -0.06	21.47 1.16 -0.06	21.22 1.07 0.00	47.48 2.11 0.00	27.72 1.45 0.00	25.17 1.37 0.00	22.54 1.27 0.00	25.20 1.40 0.00	19.93 1.09 0.00	20.53 1.10 0.00	18.82 0.96 -2.34
ALCOA_RYNLDS___DRP 24188	4.59 -0.16 0.00	1.60 -0.05 0.00	3.96 -0.11 0.00	2.38 -0.07 0.00	8.48 -0.24 0.00	12.42 -0.43 0.00	18.41 -0.66 0.00	19.62 -0.73 0.00	20.21 -0.76 0.00	20.26 -0.80 0.00	18.59 -0.79 0.00	17.80 -0.78 0.00	17.53 -0.81 0.01	16.13 -0.85 1.53	-43.03 -0.86 62.42	-41.52 -0.72 60.95	44.18 -1.19 0.00	25.06 -1.21 0.00	22.76 -1.05 0.00	20.30 -0.97 0.00	22.71 -1.09 0.00	18.00 -0.84 0.00	18.57 -0.86 0.00	14.85 -0.66 0.00
ALCOA___DSASP 323711	4.59 -0.16 0.00	1.60 -0.05 0.00	3.96 -0.11 0.00	2.38 -0.07 0.00	8.48 -0.24 0.00	12.42 -0.43 0.00	18.41 -0.66 0.00	19.62 -0.73 0.00	20.21 -0.76 0.00	20.26 -0.80 0.00	18.59 -0.79 0.00	17.80 -0.78 0.00	17.53 -0.81 0.01	16.13 -0.85 1.53	-43.03 -0.86 62.42	-41.52 -0.72 60.95	44.18 -1.19 0.00	25.06 -1.21 0.00	22.76 -1.05 0.00	20.30 -0.97 0.00	22.71 -1.09 0.00	18.00 -0.84 0.00	18.57 -0.86 0.00	14.85 -0.66 0.00
ALLEGHENY___COGEN 23514	5.09 0.17 -0.17	2.84 0.04 -1.15	5.92 0.08 -1.77	3.75 0.05 -1.25	9.27 0.14 -0.42	13.43 0.42 -0.17	20.01 0.94 0.00	21.28 0.93 0.00	22.04 1.07 0.00	22.22 1.16 0.00	20.60 1.22 0.00	29.00 1.21 -9.22	20.02 1.24 -0.43	23.51 1.43 -3.58	25.77 1.56 -3.95	22.78 1.61 -1.02	51.46 3.19 -2.89	30.07 2.21 -1.59	25.43 1.62 0.00	22.65 1.38 0.00	25.34 1.54 0.00	19.87 0.93 -0.10	20.78 0.80 -0.55	16.31 0.54 -0.26
ALTONA_WT_PWR 323606	4.66 -0.09 0.00	1.61 -0.03 0.00	4.01 -0.06 0.00	2.43 -0.03 0.00	8.63 -0.08 0.00	12.70 -0.14 0.00	18.89 -0.17 0.00	20.20 -0.15 0.00	20.78 -0.19 0.00	20.78 -0.28 0.00	19.08 -0.30 0.00	18.26 -0.32 0.00	18.02 -0.31 0.01	16.55 -0.37 1.58	-35.38 -0.36 55.27	-33.88 -0.28 53.74	45.15 -0.22 0.00	25.96 -0.31 0.00	23.56 -0.25 0.00	21.03 -0.24 0.00	23.54 -0.26 0.00	18.64 -0.19 0.00	19.19 -0.24 0.00	15.30 -0.21 0.00
AMERICAN_REF_FUEL 24010	4.73 -0.18 -0.16	2.65 -0.07 -1.07	5.52 -0.21 -1.66	3.50 -0.12 -1.17	8.62 -0.48 -0.39	12.53 -0.48 -0.15	18.62 -0.44 0.00	19.58 -0.77 0.00	20.11 -0.86 0.00	20.27 -0.79 0.00	18.85 -0.52 0.00	32.30 -0.46 -14.19	16.24 -0.41 1.70	3.67 -0.17 14.66	3.92 -0.21 16.13	15.98 -0.17 3.99	33.16 -0.96 11.26	19.90 -0.16 6.21	23.26 -0.54 0.00	20.61 -0.66 0.00	23.13 -0.67 0.00	17.66 -0.77 0.41	16.43 -0.84 2.16	15.08 -0.67 -0.24
ARKWRIGHT___SUMMIT_WT_PWR 323751	4.95 0.03 -0.17	2.83 -0.01 -1.20	5.86 -0.06 -1.85	3.71 -0.04 -1.30	9.01 -0.14 -0.44	13.08 0.05 -0.17	19.28 0.22 0.00	20.44 0.09 0.00	21.06 0.09 0.00	21.33 0.26 0.00	19.92 0.54 0.00	73.98 0.58 -54.82	21.31 0.62 -2.34	39.73 0.92 -20.30	43.68 1.08 -22.35	26.83 1.14 -5.55	62.95 1.90 -15.68	36.40 1.49 -8.64	24.64 0.83 0.00	21.72 0.44 0.00	24.26 0.46 0.00	19.55 0.15 -0.57	22.52 0.09 -3.00	15.73 -0.06 -0.27
ARTHUR_KILL_GT_1 23520	6.34 0.42 -1.17	9.86 0.13 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.14 1.13 -1.17	20.78 1.72 0.00	22.23 1.88 0.00	22.89 1.92 0.00	22.95 1.88 0.00	21.21 1.83 0.00	20.38 1.79 -0.01	19.62 1.76 0.49	20.31 1.81 0.00	22.25 1.99 0.00	22.07 1.93 0.01	48.83 3.46 0.01	28.74 2.45 -0.01	25.12 2.32 1.00	23.38 2.11 0.00	26.22 2.42 0.00	20.75 1.91 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
ARTHUR_KILL_2 23512	6.34 0.42 -1.17	9.86 0.13 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.14 1.13 -1.17	20.78 1.72 0.00	22.23 1.88 0.00	22.89 1.92 0.00	22.95 1.88 0.00	21.21 1.83 0.00	20.38 1.79 -0.01	19.62 1.76 0.49	20.31 1.81 0.00	22.25 1.99 0.00	22.07 1.93 0.01	48.83 3.46 0.01	28.74 2.45 -0.01	25.12 2.32 1.00	23.38 2.11 0.00	26.22 2.42 0.00	20.75 1.91 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
ARTHUR_KILL_3 23513	6.33 0.41 -1.17	9.85 0.13 -8.08	16.81 0.31 -12.43	11.39 0.19 -8.74	12.35 0.69 -2.95	15.08 1.07 -1.17	20.70 1.63 0.00	22.13 1.78 0.00	22.80 1.83 0.00	22.91 1.84 0.00	21.19 1.82 0.00	20.40 1.82 0.00	19.66 1.81 0.49	20.35 1.85 0.00	22.29 2.03 0.00	22.10 1.96 0.00	48.86 3.49 0.00	28.75 2.46 -0.01	25.10 2.29 1.00	23.38 2.11 0.00	26.19 2.39 0.00	20.71 1.87 0.00	21.36 1.93 0.00	18.77 1.44 -1.82
ARTHUR_KILL_COGEN 323718	6.34 0.42 -1.17	9.86 0.13 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.14 1.13 -1.17	20.78 1.72 0.00	22.23 1.88 0.00	22.89 1.92 0.00	22.95 1.88 0.00	21.21 1.83 0.00	20.38 1.79 -0.01	19.62 1.76 0.49	20.31 1.81 0.00	22.25 1.99 0.00	22.07 1.93 0.01	48.83 3.46 0.01	28.74 2.45 -0.01	25.12 2.32 1.00	23.38 2.11 0.00	26.22 2.42 0.00	20.75 1.91 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
ASHOKAN____ 23654	6.50 0.47 -1.28	10.65 0.16 -8.84	18.07 0.39 -13.60	12.26 0.24 -9.57	12.80 0.86 -3.23	15.45 1.33 -1.28	21.11 2.05 0.00	22.62 2.27 0.00	23.33 2.36 0.00	23.45 2.38 0.00	21.59 2.21 0.00	20.74 2.16 0.00	20.47 2.12 0.00	20.68 2.18 0.00	22.66 2.40 0.00	22.48 2.33 0.00	50.27 4.89 0.00	29.44 3.17 0.00	26.66 2.86 0.00	23.83 2.56 0.00	26.65 2.85 0.00	21.02 2.18 0.00	21.57 2.14 0.00	19.01 1.58 -1.92
ASTORIA_EAST_ENERGY_CC1 323581	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.09 1.08 -1.17	20.72 1.66 0.00	22.20 1.85 0.00	22.89 1.93 0.00	22.93 1.87 0.00	21.19 1.82 0.00	20.42 1.84 0.00	20.21 1.87 0.01	20.42 1.92 0.00	22.33 2.07 0.00	22.17 2.02 0.00	48.93 3.55 0.00	28.77 2.50 0.00	26.13 2.32 0.00	23.37 2.11 0.00	26.17 2.37 0.00	20.76 1.92 0.00	21.37 1.95 0.00	18.78 1.45 -1.82
ASTORIA_EAST_ENERGY_CC2 323582	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.72 1.66 0.00	22.20 1.85 0.00	22.89 1.93 0.00	22.93 1.87 0.00	21.19 1.82 0.00	20.41 1.84 0.00	20.21 1.87 0.01	20.41 1.92 0.00	22.33 2.07 0.00	22.17 2.02 0.00	48.93 3.55 0.00	28.77 2.50 0.00	26.13 2.32 0.00	23.37 2.11 0.00	26.17 2.37 0.00	20.76 1.92 0.00	21.37 1.95 0.00	18.78 1.45 -1.82
ASTORIA_GT2_I 24094	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82

ASTORIA_GT2_2 24095	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT2_3 24096	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT2_4 24097	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT3_1 24098	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT3_2 24099	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT3_3 24100	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT3_4 24101	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT4_1 24102	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT4_2 24103	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT4_3 24104	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT4_4 24105	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT_1 23523	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.09 1.08 -1.17	20.73 1.67 0.00	22.20 1.85 0.00	22.90 1.94 0.00	22.94 1.88 0.00	21.20 1.83 0.00	20.42 1.85 0.00	20.22 1.88 0.01	20.42 1.92 0.00	22.34 2.08 0.00	22.17 2.03 0.00	48.96 3.58 0.00	28.78 2.51 0.00	26.14 2.33 0.00	23.38 2.12 0.00	26.18 2.38 0.00	20.77 1.93 0.00	21.38 1.95 0.00	18.79 1.46 -1.82
ASTORIA_GT_10 24110	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.80 1.74 0.00	22.28 1.92 0.00	23.00 2.03 0.00	23.09 2.03 0.00	21.35 1.97 0.00	20.56 1.97 -0.01	20.33 1.98 -0.01	20.53 2.02 -0.01	22.54 2.21 -0.07	22.32 2.15 -0.02	49.28 3.91 0.00	29.75 2.70 -0.78	26.31 2.50 0.00	23.56 2.29 0.00	26.36 2.56 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
ASTORIA_GT_11 24225	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.80 1.74 0.00	22.28 1.92 0.00	23.00 2.03 0.00	23.09 2.03 0.00	21.35 1.97 0.00	20.56 1.97 -0.01	20.33 1.98 -0.01	20.53 2.02 -0.01	22.54 2.21 -0.07	22.32 2.15 -0.02	49.28 3.91 0.00	29.75 2.70 -0.78	26.31 2.50 0.00	23.56 2.29 0.00	26.36 2.56 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
ASTORIA_GT_12 24226	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.80 1.74 0.00	22.28 1.92 0.00	23.00 2.03 0.00	23.09 2.03 0.00	21.35 1.97 0.00	20.56 1.97 -0.01	20.33 1.98 -0.01	20.53 2.02 -0.01	22.54 2.21 -0.07	22.32 2.15 -0.02	49.28 3.91 0.00	29.75 2.70 -0.78	26.31 2.50 0.00	23.56 2.29 0.00	26.36 2.56 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.85 1.53 -1.82

ASTORIA_GT_13 24227	6.35	9.86	16.83	11.40	12.39	15.14	20.80	22.28	23.00	23.09	21.35	20.56	20.33	20.53	22.54	22.32	49.28	29.75	26.31	23.56	26.36	20.86	21.47	18.85
	0.44	0.14	0.33	0.20	0.73	1.13	1.74	1.92	2.03	2.03	1.97	1.97	1.98	2.02	2.21	2.15	3.91	2.70	2.50	2.29	2.56	2.02	2.04	1.53
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.07	-0.02	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA_GT_5 24106	6.34	9.85	16.82	11.40	12.38	15.09	20.73	22.20	22.90	22.94	21.20	20.42	20.22	20.42	22.34	22.17	48.96	28.78	26.14	23.38	26.18	20.77	21.38	18.79
	0.42	0.13	0.32	0.20	0.71	1.08	1.67	1.85	1.94	1.88	1.83	1.85	1.88	1.92	2.08	2.03	3.58	2.51	2.33	2.12	2.38	1.93	1.95	1.46
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA_GT_7 24107	6.34	9.85	16.82	11.40	12.38	15.09	20.73	22.20	22.90	22.94	21.20	20.42	20.22	20.42	22.34	22.17	48.96	28.78	26.14	23.38	26.18	20.77	21.38	18.79
	0.42	0.13	0.32	0.20	0.71	1.08	1.67	1.85	1.94	1.88	1.83	1.85	1.88	1.92	2.08	2.03	3.58	2.51	2.33	2.12	2.38	1.93	1.95	1.46
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA_GT_8 24108	6.34	9.85	16.82	11.40	12.38	15.09	20.73	22.20	22.90	22.94	21.20	20.42	20.22	20.42	22.34	22.17	48.96	28.78	26.14	23.38	26.18	20.77	21.38	18.79
	0.42	0.13	0.32	0.20	0.71	1.08	1.67	1.85	1.94	1.88	1.83	1.85	1.88	1.92	2.08	2.03	3.58	2.51	2.33	2.12	2.38	1.93	1.95	1.46
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA___2 24149	6.34	9.85	16.82	11.40	12.38	15.09	20.73	22.20	22.90	22.94	21.20	20.42	20.22	20.42	22.34	22.17	48.96	28.78	26.14	23.38	26.18	20.77	21.38	18.79
	0.42	0.13	0.32	0.20	0.71	1.08	1.67	1.85	1.94	1.88	1.83	1.85	1.88	1.92	2.08	2.03	3.58	2.51	2.33	2.12	2.38	1.93	1.95	1.46
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA___3 23516	6.35	9.86	16.83	11.40	12.39	15.14	20.80	22.28	23.00	23.09	21.35	20.56	20.33	20.53	22.54	22.32	49.28	29.75	26.31	23.56	26.36	20.86	21.47	18.85
	0.44	0.14	0.33	0.20	0.73	1.13	1.74	1.92	2.03	2.03	1.97	1.97	1.98	2.02	2.21	2.15	3.90	2.70	2.50	2.29	2.56	2.02	2.04	1.53
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.07	-0.02	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA___4 23517	6.34	9.85	16.82	11.40	12.38	15.09	20.73	22.20	22.90	22.94	21.20	20.42	20.22	20.42	22.34	22.17	48.96	28.78	26.14	23.38	26.18	20.77	21.38	18.79
	0.42	0.13	0.32	0.20	0.71	1.08	1.67	1.85	1.94	1.88	1.83	1.85	1.88	1.92	2.08	2.03	3.58	2.51	2.33	2.12	2.38	1.93	1.95	1.46
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ASTORIA___5 23518	6.35	9.86	16.83	11.40	12.39	15.14	20.80	22.28	23.00	23.09	21.35	20.56	20.33	20.53	22.54	22.32	49.28	29.75	26.31	23.56	26.36	20.86	21.47	18.85
	0.44	0.14	0.33	0.20	0.73	1.13	1.74	1.92	2.03	2.03	1.97	1.97	1.98	2.02	2.21	2.15	3.91	2.70	2.50	2.29	2.56	2.02	2.04	1.53
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.07	-0.02	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	-1.82
AST_ENERGY_2_CC3 323677	6.34	9.86	16.83	11.40	12.38	15.11	20.74	22.19	22.88	22.98	21.24	20.46	20.23	20.43	22.36	22.19	49.04	28.84	26.19	23.44	26.25	20.78	21.44	18.84
	0.42	0.13	0.33	0.20	0.72	1.10	1.67	1.83	1.92	1.92	1.87	1.88	1.88	1.93	2.10	2.04	3.66	2.57	2.38	2.17	2.45	1.95	2.01	1.51
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
AST_ENERGY_2_CC4 323678	6.34	9.86	16.83	11.40	12.38	15.11	20.74	22.19	22.88	22.98	21.24	20.46	20.23	20.43	22.36	22.19	49.04	28.84	26.19	23.44	26.25	20.78	21.44	18.84
	0.42	0.13	0.33	0.20	0.72	1.10	1.67	1.83	1.92	1.92	1.87	1.88	1.88	1.93	2.10	2.04	3.66	2.57	2.38	2.17	2.45	1.95	2.01	1.51
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82
ATHENS_STG_1 23668	6.34	10.84	18.30	12.44	12.53	14.91	20.16	21.55	22.21	22.30	20.55	19.76	19.53	19.70	21.57	21.41	47.71	27.92	25.35	22.70	25.40	20.10	20.70	18.53
	0.28	0.09	0.23	0.14	0.50	0.75	1.10	1.20	1.24	1.24	1.18	1.18	1.18	1.21	1.32	1.26	2.34	1.65	1.55	1.43	1.60	1.26	1.27	0.97
	-1.31	-9.09	-14.00	-9.84	-3.33	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04
ATHENS_STG_2 23670	6.34	10.84	18.30	12.44	12.53	14.91	20.16	21.55	22.21	22.30	20.55	19.76	19.53	19.70	21.57	21.41	47.71	27.92	25.35	22.70	25.40	20.10	20.70	18.53
	0.28	0.09	0.23	0.14	0.50	0.75	1.10	1.20	1.24	1.24	1.18	1.18	1.18	1.21	1.32	1.26	2.34	1.65	1.55	1.43	1.60	1.26	1.27	0.97
	-1.31	-9.09	-14.00	-9.84	-3.33	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04
ATHENS_STG_3 23677	6.34	10.84	18.30	12.44	12.53	14.91	20.16	21.55	22.21	22.30	20.55	19.76	19.53	19.70	21.57	21.41	47.71	27.92	25.35	22.70	25.40	20.10	20.70	18.53
	0.28	0.09	0.23	0.14	0.50	0.75	1.10	1.20	1.24	1.24	1.18	1.18	1.18	1.21	1.32	1.26	2.34	1.65	1.55	1.43	1.60	1.26	1.27	0.97
	-1.31	-9.09	-14.00	-9.84	-3.33	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04
AUBURN___LFGE 323710	4.96	2.60	5.55	3.50	9.15	13.18	19.49	20.79	21.38	21.48	19.83	19.05	18.83	19.13	24.41	24.28	47.78	27.88	25.32	22.44	24.99	19.22	19.81	15.99
	0.08	0.03	0.05	0.03	0.10	0.20	0.42	0.44	0.42	0.42	0.45	0.48	0.48	0.53	0.56	0.55	1.03	0.77	0.58	0.52	0.58	0.38	0.38	0.27
	-0.13	-0.93	-1.43	-1.01	-0.34	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-3.59	-3.58	-1.37	-0.84	-0.93	-0.65	-0.60	0.00	-0.21
BABYLON_RES_REC 323704	6.38	9.88	16.88	11.43	12.52	15.38	21.35	22.81	23.54	23.55	21.69	20.94	20.45	20.68	22.63	22.54	49.95	29.59	26.99	34.88	26.90	23.86	21.83	19.21
	0.46	0.16	0.38	0.23	0.85	1.37	2.28	2.46	2.57	2.48	2.31	2.36	2.10	2.18	2.38	2.39	4.57	3.31	3.19	2.82	3.10	2.43	2.40	1.88
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	0.00	-2.59	0.00	-1.82

BARRETT_IC_1 23704	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_10 23701	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.85	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_11 23702	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.85	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_12 23703	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.85	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_2 23705	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_3 23706	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_4 23707	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_5 23708	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_6 23709	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_7 23710	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_8 23711	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT_IC_9 23700	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.85	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT___1 23545	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.84	21.62 2.17 -0.01	19.02 1.69 -1.82
BARRETT___2 23546	6.33 0.41 -1.17	9.87 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.75 -2.95	15.22 1.21 -1.17	21.04 1.97 0.00	22.44 2.09 0.00	23.14 2.17 0.00	23.18 2.12 0.00	21.43 2.05 -0.01	21.18 2.09 -0.51	20.26 1.90 -0.01	20.44 1.94 0.00	22.37 2.11 0.00	22.24 2.10 0.00	49.24 3.86 0.00	29.10 2.83 0.00	26.51 2.71 0.00	34.46 2.41 -10.78	26.48 2.68 0.00	47.82 2.14 -26.85	21.62 2.17 -0.01	19.02 1.69 -1.82
BAYONEEC___CTG1 323682	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82

BAYONEEC___CTG10 323750	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG2 323683	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG3 323684	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG4 323685	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG5 323686	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG6 323687	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG7 323688	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG8 323689	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BAYONEEC___CTG9 323749	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.93 0.00	23.00 1.94 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.23 1.89 0.00	20.43 1.93 0.00	22.38 2.12 0.00	22.20 2.05 0.00	49.07 3.69 0.00	28.86 2.59 0.00	26.22 2.41 0.00	23.46 2.19 0.00	26.28 2.48 0.00	20.78 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BEACON___LESR 323632	6.56 0.33 -1.48	12.04 0.12 -10.27	20.18 0.30 -15.80	13.76 0.19 -11.11	13.09 0.63 -3.75	15.26 0.93 -1.48	20.06 1.00 0.00	21.30 0.95 0.00	21.98 1.02 0.00	22.03 0.97 0.00	20.22 0.85 0.00	19.52 0.94 0.00	19.29 0.94 0.00	19.53 0.98 -0.05	21.36 1.05 -0.05	21.12 0.97 0.00	47.33 1.96 0.00	27.68 1.41 0.00	24.99 1.18 0.00	22.45 1.17 0.00	25.03 1.23 0.00	19.78 0.94 0.00	20.47 1.04 0.00	18.73 0.94 -2.28
BEAVER RIVER___HYD 24048	4.81 0.06 0.00	1.65 0.01 0.00	4.11 0.03 0.00	2.46 0.00 0.00	8.76 0.05 0.00	12.97 0.12 0.00	19.46 0.40 0.00	20.81 0.46 0.00	21.43 0.46 0.00	21.53 0.47 0.00	19.77 0.39 0.00	18.94 0.36 0.00	18.66 0.31 0.00	18.44 0.31 0.38	84.98 0.36 -64.36	85.37 0.43 -64.79	46.83 0.71 -0.75	27.06 0.33 -0.46	24.63 0.32 -0.51	21.95 0.32 -0.35	24.46 0.33 -0.33	19.10 0.26 0.00	19.70 0.28 0.00	15.63 0.11 0.00
BEEBEE_GT_13 23619	4.87 0.00 -0.12	2.50 -0.01 -0.86	5.35 -0.04 -1.32	3.36 -0.02 -0.93	8.92 -0.11 -0.31	12.97 0.00 -0.12	19.28 0.21 0.00	20.45 0.10 0.00	21.06 0.09 0.00	21.21 0.14 0.00	19.63 0.25 0.00	18.62 0.26 0.22	18.67 0.29 -0.03	19.26 0.43 -0.32	21.07 0.46 -0.35	20.73 0.50 -0.08	46.39 0.78 -0.23	27.13 0.73 -0.13	24.23 0.42 0.00	21.55 0.28 0.00	24.12 0.32 0.00	18.93 0.08 -0.01	19.49 0.02 -0.04	15.69 -0.02 -0.19
BETHLEHEM___GRP 23843	6.53 0.29 -1.49	12.05 0.11 -10.30	20.18 0.26 -15.85	13.76 0.16 -11.14	13.03 0.55 -3.77	15.11 0.78 -1.49	19.82 0.76 0.00	21.10 0.75 0.00	21.72 0.75 0.00	21.80 0.73 0.00	20.06 0.68 0.00	19.28 0.71 0.00	19.10 0.75 0.00	19.32 0.77 -0.05	21.10 0.80 -0.05	20.86 0.72 0.00	46.66 1.29 0.00	27.25 0.97 0.00	24.74 0.93 0.00	22.15 0.88 0.00	24.77 0.97 0.00	19.60 0.77 0.00	20.21 0.78 0.00	18.55 0.75 -2.29
BETHLEHEM___GS1 323560	6.53 0.29 -1.49	12.05 0.11 -10.30	20.18 0.26 -15.85	13.76 0.16 -11.14	13.03 0.55 -3.77	15.11 0.78 -1.49	19.82 0.76 0.00	21.10 0.75 0.00	21.72 0.75 0.00	21.80 0.73 0.00	20.06 0.68 0.00	19.28 0.71 0.00	19.10 0.75 0.00	19.32 0.77 -0.05	21.10 0.80 -0.05	20.86 0.72 0.00	46.66 1.29 0.00	27.25 0.97 0.00	24.74 0.93 0.00	22.15 0.88 0.00	24.77 0.97 0.00	19.60 0.77 0.00	20.21 0.78 0.00	18.55 0.75 -2.29
BETHLEHEM___GS2 323561	6.53 0.29 -1.49	12.05 0.11 -10.30	20.18 0.26 -15.85	13.76 0.16 -11.14	13.03 0.55 -3.77	15.11 0.78 -1.49	19.82 0.76 0.00	21.10 0.75 0.00	21.72 0.75 0.00	21.80 0.73 0.00	20.06 0.68 0.00	19.28 0.71 0.00	19.10 0.75 0.00	19.32 0.77 -0.05	21.10 0.80 -0.05	20.86 0.72 0.00	46.66 1.29 0.00	27.25 0.97 0.00	24.74 0.93 0.00	22.15 0.88 0.00	24.77 0.97 0.00	19.60 0.77 0.00	20.21 0.78 0.00	18.55 0.75 -2.29

BETHLEHEM___GS3 323562	6.53 0.29 -1.49	12.05 0.11 -10.30	20.18 0.26 -15.85	13.76 0.16 -11.14	13.03 0.55 -3.77	15.11 0.78 -1.49	19.82 0.76 0.00	21.10 0.75 0.00	21.72 0.75 0.00	21.80 0.73 0.00	20.06 0.68 0.00	19.28 0.71 0.00	19.10 0.75 0.00	19.32 0.77 -0.05	21.10 0.80 -0.05	20.86 0.72 0.00	46.66 1.29 0.00	27.25 0.97 0.00	24.74 0.93 0.00	22.15 0.88 0.00	24.77 0.97 0.00	19.60 0.77 0.00	20.21 0.78 0.00	18.55 0.75 -2.29
BETHLEHEM___STEEL 23779	4.95 0.03 -0.17	2.79 0.00 -1.15	5.80 -0.04 -1.77	3.68 -0.02 -1.25	9.01 -0.12 -0.42	13.06 0.05 -0.17	19.36 0.29 0.00	20.40 0.06 0.00	21.06 0.09 0.00	21.25 0.19 0.00	19.78 0.40 0.00	82.13 0.46 -63.08	21.52 0.50 -2.66	42.44 0.76 -23.18	46.57 0.81 -25.50	27.30 0.84 -6.31	64.55 1.34 -17.84	37.25 1.15 -9.83	24.36 0.56 0.00	21.61 0.34 0.00	24.23 0.43 0.00	19.58 0.10 -0.64	22.87 0.03 -3.41	15.76 -0.02 -0.26
BETHPAGE_CC_5 323564	6.36 0.44 -1.17	9.88 0.15 -8.08	16.87 0.36 -12.43	11.42 0.22 -8.74	12.47 0.80 -2.95	15.30 1.29 -1.17	21.20 2.13 0.00	22.65 2.30 0.00	23.37 2.40 0.00	23.40 2.33 0.00	21.58 2.21 0.00	20.86 2.27 -0.01	20.39 2.05 0.00	20.62 2.11 0.00	22.55 2.30 0.00	22.43 2.28 0.00	49.68 4.30 0.00	29.42 3.14 0.00	26.81 3.00 0.00	34.72 2.66 -10.78	26.75 2.95 0.00	24.25 2.32 -3.10	21.75 2.32 0.00	19.14 1.81 -1.82
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.99 0.07 -0.17	2.83 0.01 -1.17	5.87 0.00 -1.80	3.72 0.00 -1.26	9.10 -0.04 -0.43	13.17 0.15 -0.17	19.49 0.43 0.00	20.56 0.21 0.00	21.24 0.28 0.00	21.43 0.36 0.00	19.95 0.58 0.00	87.10 0.65 -67.87	21.97 0.69 -2.93	45.04 0.95 -25.59	49.42 1.01 -28.15	28.13 1.03 -6.94	66.78 1.78 -19.63	38.49 1.41 -10.81	24.57 0.76 0.00	21.81 0.54 0.00	24.46 0.66 0.00	19.83 0.28 -0.71	23.41 0.23 -3.75	15.92 0.14 -0.27
BINGHAMTON___COGEN 23790	5.27 0.16 -0.36	4.21 0.05 -2.51	8.06 0.12 -3.87	5.25 0.08 -2.72	9.89 0.26 -0.92	13.62 0.40 -0.36	19.70 0.64 0.00	21.00 0.65 0.00	21.69 0.72 0.00	21.80 0.74 0.00	20.10 0.73 0.00	19.32 0.74 0.00	19.10 0.75 0.00	19.36 0.81 -0.05	21.29 0.87 -0.17	21.16 0.84 -0.17	47.63 1.59 -0.67	27.77 1.09 -0.41	25.10 0.84 -0.45	22.35 0.77 -0.31	24.96 0.87 -0.29	19.48 0.64 0.00	20.10 0.67 0.00	16.58 0.50 -0.56
BLACK RIVER___HYD 24047	4.89 0.10 -0.04	1.95 0.01 -0.29	4.56 0.05 -0.44	2.77 0.01 -0.31	8.87 0.05 -0.10	13.07 0.18 -0.04	19.66 0.59 0.00	21.03 0.68 0.00	21.65 0.73 0.00	21.79 0.73 0.00	20.04 0.67 0.00	19.20 0.62 0.00	18.91 0.56 0.00	18.86 0.56 0.21	66.12 0.61 -45.25	66.34 0.65 -45.54	47.97 1.34 -1.25	27.82 0.78 -0.77	25.38 0.72 -0.85	22.56 0.69 -0.59	25.09 0.74 -0.55	19.39 0.55 0.00	19.95 0.52 0.00	15.81 0.23 -0.06
BLISS_WT_PWR 323608	5.08 0.15 -0.18	2.92 0.03 -1.24	6.01 0.03 -1.91	3.82 0.02 -1.34	9.18 0.01 -0.45	13.27 0.24 -0.18	19.53 0.47 0.00	20.57 0.22 0.00	21.53 0.56 0.00	21.79 0.72 0.00	20.32 0.95 0.00	76.62 1.00 -57.04	21.84 1.03 -2.47	41.30 1.29 -21.51	45.30 1.39 -23.66	27.40 1.42 -5.84	64.50 2.62 -16.51	37.18 1.81 -9.09	24.84 1.04 0.00	21.98 0.71 0.00	24.58 0.78 0.00	19.80 0.36 -0.60	22.83 0.24 -3.15	15.91 0.12 -0.28
BLUE_CIRC_CHEM_DRP 24182	6.49 0.27 -1.47	11.92 0.10 -10.17	19.97 0.24 -15.65	13.61 0.15 -11.01	12.94 0.51 -3.72	15.06 0.75 -1.47	20.05 0.99 0.00	21.38 1.03 0.00	22.02 1.05 0.00	22.10 1.04 0.00	20.34 0.97 0.00	19.55 0.97 0.00	19.33 0.98 0.00	19.50 1.00 0.00	21.34 1.08 0.00	21.17 1.02 0.00	47.34 1.97 0.00	27.63 1.36 0.00	25.08 1.27 0.00	22.44 1.17 0.00	25.11 1.31 0.00	19.86 1.03 0.00	20.45 1.02 0.00	18.59 0.83 -2.24
BOC_GAS_DRP 24189	6.47 0.25 -1.48	11.96 0.09 -10.23	20.03 0.22 -15.74	13.66 0.13 -11.07	12.92 0.46 -3.74	15.00 0.67 -1.48	19.93 0.87 0.00	21.27 0.92 0.00	21.91 0.94 0.00	21.99 0.93 0.00	20.25 0.87 0.00	19.45 0.88 0.00	19.24 0.89 0.00	19.45 0.91 -0.05	21.28 0.99 -0.04	21.07 0.92 0.00	47.08 1.71 0.00	27.49 1.22 0.00	24.95 1.14 0.00	22.34 1.06 0.00	24.99 1.19 0.00	19.78 0.94 0.00	20.38 0.95 0.00	18.56 0.78 -2.28
BORALEX_4TH_BRANCH 23824	6.69 0.43 -1.50	12.21 0.17 -10.40	20.48 0.41 -16.00	13.95 0.24 -11.25	13.35 0.84 -3.80	15.60 1.25 -1.50	20.87 1.81 0.00	22.29 1.94 0.00	22.97 2.00 0.00	23.05 1.99 0.00	21.15 1.77 0.00	20.27 1.69 0.00	20.01 1.67 0.00	20.21 1.66 -0.06	22.17 1.85 -0.06	21.85 1.71 0.00	48.96 3.58 0.00	28.61 2.34 0.00	26.03 2.22 0.00	23.35 2.08 0.00	26.15 2.35 0.00	20.74 1.89 0.00	21.32 1.89 0.00	19.38 1.53 -2.33
BOWLINE___1 23526	6.20 0.32 -1.13	9.58 0.11 -7.83	16.37 0.25 -12.05	11.08 0.15 -8.47	12.12 0.55 -2.86	14.83 0.85 -1.13	20.39 1.32 0.00	21.80 1.45 0.00	22.48 1.51 0.00	22.57 1.51 0.00	20.83 1.45 0.00	20.05 1.48 0.00	19.82 1.47 0.00	20.03 1.53 0.00	21.95 1.69 0.00	21.78 1.63 0.00	48.32 2.95 0.00	28.35 2.08 0.00	25.74 1.94 0.00	23.06 1.79 0.00	25.80 1.99 0.00	20.40 1.57 0.00	21.00 1.57 0.00	18.43 1.16 -1.76
BOWLINE___2 23595	6.20 0.32 -1.13	9.58 0.11 -7.83	16.37 0.25 -12.05	11.08 0.15 -8.48	12.12 0.55 -2.86	14.83 0.85 -1.13	20.39 1.32 0.00	21.82 1.46 0.00	22.49 1.52 0.00	22.59 1.52 0.00	20.85 1.47 0.00	20.07 1.49 0.00	19.82 1.48 0.00	20.03 1.53 0.00	21.95 1.69 0.00	21.78 1.63 0.00	48.32 2.95 0.00	28.35 2.08 0.00	25.74 1.94 0.00	23.06 1.79 0.00	25.80 1.99 0.00	20.40 1.57 0.00	21.00 1.57 0.00	18.43 1.16 -1.76
BROOKHAVEN___DRP 24191	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.44 0.23 -8.74	12.57 0.90 -2.95	15.47 1.45 -1.17	21.53 2.47 0.00	22.96 2.61 0.00	23.67 2.71 0.00	23.55 2.48 0.00	21.62 2.24 0.00	20.77 2.23 0.03	20.20 1.85 0.00	20.45 1.94 0.00	22.38 2.12 0.00	22.29 2.14 0.00	49.40 4.02 0.00	29.32 3.05 0.00	26.94 3.13 0.00	34.76 2.71 -10.78	26.72 2.91 0.00	22.18 2.32 -1.03	21.70 2.27 0.00	19.33 2.00 -1.82
BROOKLYN_NAVY_YARD 23515	6.35 0.43 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.21 1.86 0.00	22.92 1.95 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.89 0.00	20.24 1.90 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.09 3.71 0.00	28.88 2.61 0.00	26.22 2.41 0.00	23.45 2.17 0.00	26.25 2.45 0.00	20.79 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
BROOKLYN___ARMY_DRP 323595	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82

BROOME_2_LFGE 323671	5.27 0.16 -0.36	4.21 0.05 -2.51	8.06 0.12 -3.87	5.25 0.08 -2.72	9.89 0.26 -0.92	13.62 0.40 -0.36	19.70 0.64 0.00	21.00 0.65 0.00	21.69 0.72 0.00	21.80 0.74 0.00	20.10 0.73 0.00	19.32 0.74 0.00	19.10 0.75 0.00	19.36 0.81 -0.05	21.29 0.87 -0.17	21.16 0.84 -0.17	47.63 1.59 -0.67	27.77 1.09 -0.41	25.10 0.84 -0.45	22.35 0.77 -0.31	24.96 0.87 -0.29	19.48 0.64 0.00	20.10 0.67 0.00	16.58 0.50 -0.56
BROOME___LFGE 323600	5.27 0.16 -0.36	4.21 0.05 -2.51	8.06 0.12 -3.87	5.25 0.08 -2.72	9.89 0.26 -0.92	13.62 0.40 -0.36	19.70 0.64 0.00	21.00 0.65 0.00	21.69 0.72 0.00	21.80 0.74 0.00	20.10 0.73 0.00	19.32 0.74 0.00	19.10 0.75 0.00	19.36 0.81 -0.05	21.29 0.87 -0.17	21.16 0.84 -0.17	47.63 1.59 -0.67	27.77 1.09 -0.41	25.10 0.84 -0.45	22.35 0.77 -0.31	24.96 0.87 -0.29	19.48 0.64 0.00	20.10 0.67 0.00	16.58 0.50 -0.56
BURROWS___LYONSDAL 23803	4.86 0.11 0.00	1.68 0.03 0.00	4.15 0.08 0.00	2.50 0.04 0.00	8.88 0.16 0.00	13.15 0.30 0.00	19.67 0.61 0.00	21.03 0.68 0.00	21.67 0.70 0.00	21.77 0.70 0.00	20.00 0.62 0.00	19.16 0.59 0.00	18.91 0.56 0.00	18.92 0.56 0.15	53.32 0.63 -32.43	53.40 0.65 -32.61	47.08 1.26 -0.44	27.31 0.77 -0.27	24.81 0.70 -0.30	22.14 0.66 -0.21	24.71 0.72 -0.19	19.36 0.52 0.00	19.94 0.51 0.00	15.84 0.33 0.00
CAITHNESS_CC_1 323624	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.42 -1.17	21.46 2.40 0.00	22.89 2.55 0.00	23.61 2.64 0.00	23.52 2.46 0.00	21.61 2.23 0.00	20.77 2.23 0.03	20.22 1.87 0.00	20.47 1.97 0.00	22.40 2.14 0.00	22.31 2.17 0.00	49.44 4.07 0.00	29.33 3.06 0.00	26.91 3.10 0.00	34.75 2.70 -10.78	26.72 2.91 0.00	22.18 2.32 -1.02	21.71 2.28 0.00	19.29 1.96 -1.82
CALPINE BETH_PAGE_GT4 24209	6.36 0.44 -1.17	9.88 0.15 -8.08	16.87 0.36 -12.43	11.42 0.22 -8.74	12.47 0.80 -2.95	15.30 1.29 -1.17	21.19 2.13 0.00	22.64 2.29 0.00	23.36 2.39 0.00	23.39 2.33 0.00	21.58 2.20 0.00	20.88 2.27 -0.03	20.39 2.05 0.00	20.60 2.10 0.00	22.52 2.27 0.00	22.39 2.24 0.00	49.60 4.23 0.00	29.38 3.11 0.00	26.78 2.97 0.00	34.69 2.64 -10.78	26.72 2.91 0.00	25.11 2.29 -3.97	21.74 2.31 0.00	19.13 1.80 -1.82
CALPINE_BETH_PAGE_GT_4 323586	6.36 0.44 -1.17	9.88 0.15 -8.08	16.87 0.36 -12.43	11.42 0.22 -8.74	12.47 0.80 -2.95	15.30 1.29 -1.17	21.19 2.13 0.00	22.64 2.29 0.00	23.36 2.39 0.00	23.39 2.33 0.00	21.58 2.20 0.00	20.88 2.27 -0.03	20.39 2.05 0.00	20.60 2.10 0.00	22.52 2.27 0.00	22.39 2.24 0.00	49.60 4.23 0.00	29.38 3.11 0.00	26.78 2.97 0.00	34.69 2.64 -10.78	26.72 2.91 0.00	25.11 2.29 -3.97	21.74 2.31 0.00	19.13 1.80 -1.82
CALPINE_BP_GT1 23823	6.36 0.44 -1.17	9.88 0.15 -8.08	16.87 0.36 -12.43	11.42 0.22 -8.74	12.47 0.80 -2.95	15.30 1.29 -1.17	21.19 2.13 0.00	22.64 2.29 0.00	23.36 2.39 0.00	23.39 2.33 0.00	21.58 2.20 0.00	20.88 2.27 -0.03	20.39 2.05 0.00	20.60 2.10 0.00	22.52 2.27 0.00	22.39 2.24 0.00	49.60 4.23 0.00	29.38 3.11 0.00	26.78 2.97 0.00	34.69 2.64 -10.78	26.72 2.91 0.00	25.11 2.29 -3.97	21.74 2.31 0.00	19.13 1.80 -1.82
CALSPAN___DRP 24200	4.95 0.03 -0.17	2.79 0.00 -1.15	5.80 -0.04 -1.77	3.68 -0.02 -1.25	9.01 -0.12 -0.42	13.06 0.05 -0.17	19.36 0.29 0.00	20.40 0.06 0.00	21.06 0.09 0.00	21.25 0.19 0.00	19.78 0.40 0.00	82.13 0.46 -63.08	21.52 0.50 -2.66	42.44 0.76 -23.18	46.57 0.81 -25.50	27.30 0.84 -6.31	64.55 1.34 -17.84	37.25 1.15 -9.83	24.36 0.56 0.00	21.61 0.34 0.00	24.23 0.43 0.00	19.58 0.10 -0.64	22.87 0.03 -3.41	15.76 -0.02 -0.26
CANDIGU_WT_PWR 323617	5.10 0.15 -0.20	3.10 0.04 -1.41	6.30 0.05 -2.17	4.02 0.03 -1.53	9.30 0.07 -0.52	13.33 0.28 -0.20	19.66 0.60 0.00	20.81 0.46 0.00	21.64 0.67 0.00	21.88 0.81 0.00	20.32 0.95 0.00	41.34 1.02 -21.74	20.35 1.07 -0.93	27.80 1.27 -8.02	30.48 1.34 -8.89	23.76 1.35 -2.27	54.41 2.53 -6.51	31.65 1.78 -3.60	25.10 1.09 -0.21	22.30 0.89 -0.14	24.90 0.96 -0.13	19.58 0.52 -0.22	21.08 0.47 -1.19	16.14 0.31 -0.32
CARR STREET_E_SYR 24060	4.86 0.01 -0.09	2.31 0.00 -0.66	5.08 0.00 -1.01	3.17 0.00 -0.71	8.94 -0.01 -0.24	12.97 0.02 -0.09	19.16 0.09 0.00	20.43 0.09 0.00	21.06 0.10 0.00	21.17 0.10 0.00	19.48 0.11 0.00	18.68 0.10 0.00	18.45 0.11 0.00	18.69 0.13 -0.06	25.14 0.12 -4.76	25.02 0.13 -4.75	46.31 0.10 -0.83	26.97 0.19 -0.51	24.46 0.09 -0.56	21.74 0.07 -0.39	24.24 0.07 -0.36	18.87 0.03 0.00	19.50 0.06 0.00	15.70 0.04 -0.15
CARTHAGE___PAPER 23857	4.87 0.08 -0.04	1.90 0.01 -0.25	4.49 0.04 -0.38	2.73 0.00 -0.27	8.85 0.05 -0.09	13.04 0.15 -0.04	19.58 0.51 0.00	20.94 0.59 0.00	21.56 0.59 0.00	21.69 0.62 0.00	19.93 0.55 0.00	19.09 0.51 0.00	18.80 0.46 0.00	18.70 0.46 0.26	71.37 0.50 -50.61	71.65 0.56 -50.94	47.59 1.10 -1.11	27.55 0.59 -0.68	25.12 0.56 -0.75	22.34 0.54 -0.52	24.87 0.58 -0.49	19.27 0.43 0.00	19.84 0.41 0.00	15.74 0.18 -0.05
CE_DUNWOOD___DRP 24194	6.28 0.36 -1.17	9.82 0.12 -8.06	16.76 0.28 -12.40	11.35 0.17 -8.72	12.29 0.63 -2.95	14.99 0.98 -1.16	20.58 1.51 0.00	22.02 1.67 0.00	22.71 1.75 0.00	22.81 1.74 0.00	21.05 1.68 0.00	20.26 1.69 0.00	20.02 1.68 0.00	20.23 1.73 0.00	22.16 1.90 0.00	21.99 1.85 0.00	48.75 3.37 0.00	28.64 2.36 0.00	26.01 2.20 0.00	23.28 2.01 0.00	26.06 2.26 0.00	20.61 1.77 0.00	21.21 1.78 0.00	18.65 1.33 -1.81
CE_MILLWOOD___DRP 24193	6.26 0.35 -1.16	9.79 0.12 -8.02	16.69 0.27 -12.35	11.31 0.17 -8.69	12.25 0.60 -2.93	14.94 0.93 -1.16	20.51 1.44 0.00	21.95 1.59 0.00	22.63 1.67 0.00	22.72 1.66 0.00	20.98 1.60 0.00	20.19 1.61 0.00	19.95 1.61 0.00	20.16 1.65 0.00	22.09 1.83 0.00	21.91 1.77 0.00	48.59 3.22 0.00	28.53 2.26 0.00	25.92 2.11 0.00	23.21 1.94 0.00	25.96 2.16 0.00	20.54 1.70 0.00	21.14 1.71 0.00	18.59 1.27 -1.81
CE_NYC2_DRP 24202	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.81 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.04 0.00	21.36 1.98 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.22 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.77 2.72 -0.78	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.87 2.03 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
CE_NYC_DRP 24195	6.34 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.13 1.12 -1.17	20.78 1.72 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.05 1.98 0.00	21.30 1.92 0.00	20.51 1.93 0.00	20.27 1.93 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.24 2.10 0.00	49.18 3.81 0.00	28.93 2.66 0.00	26.28 2.47 0.00	23.51 2.24 0.00	26.33 2.52 0.00	20.82 1.99 0.00	21.46 2.03 0.00	18.85 1.52 -1.82

CHAFFEE___LFGE 323603	4.99 0.07 -0.17	2.85 0.01 -1.19	5.90 -0.02 -1.84	3.74 -0.01 -1.29	9.08 -0.07 -0.44	13.14 0.12 -0.17	19.47 0.40 0.00	20.52 0.18 0.00	21.23 0.26 0.00	21.43 0.36 0.00	19.96 0.58 0.00	79.37 0.64 -60.15	21.60 0.69 -2.57	41.81 0.95 -22.36	45.87 1.01 -24.61	27.26 1.03 -6.08	64.35 1.78 -17.19	37.13 1.39 -9.47	24.57 0.76 0.00	21.80 0.52 0.00	24.43 0.63 0.00	19.70 0.24 -0.62	22.89 0.17 -3.29	15.87 0.08 -0.27
CHATEAUG_WT_PWR 323614	4.63 -0.12 0.00	1.61 -0.04 0.00	3.99 -0.08 0.00	2.41 -0.05 0.00	8.59 -0.13 0.00	12.63 -0.22 0.00	18.77 -0.30 0.00	20.06 -0.29 0.00	20.63 -0.33 0.00	20.66 -0.40 0.00	18.97 -0.40 0.00	18.15 -0.42 0.00	17.91 -0.42 0.01	16.45 -0.48 1.58	-35.36 -0.48 55.13	-33.86 -0.40 53.60	44.88 -0.49 0.00	25.77 -0.50 0.00	23.40 -0.41 0.00	20.88 -0.39 0.00	23.38 -0.43 0.00	18.52 -0.32 0.00	19.06 -0.37 0.00	15.21 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	4.62 -0.13 0.00	1.60 -0.04 0.00	3.99 -0.09 0.00	2.41 -0.05 0.00	8.56 -0.15 0.00	12.58 -0.26 0.00	18.71 -0.35 0.00	20.00 -0.35 0.00	20.57 -0.40 0.00	20.61 -0.45 0.00	18.92 -0.46 0.00	18.10 -0.48 0.00	17.85 -0.48 0.01	16.42 -0.53 1.55	-39.54 -0.56 59.23	-38.04 -0.45 57.74	44.78 -0.60 0.00	25.70 -0.58 0.00	23.33 -0.48 0.00	20.82 -0.45 0.00	23.32 -0.48 0.00	18.47 -0.37 0.00	19.00 -0.43 0.00	15.16 -0.35 0.00
CHAUTAUQUA___LFGE 323629	4.98 0.05 -0.17	2.82 0.00 -1.17	5.85 -0.03 -1.80	3.71 -0.02 -1.27	9.05 -0.09 -0.43	13.14 0.12 -0.17	19.43 0.37 0.00	20.56 0.21 0.00	21.21 0.24 0.00	21.43 0.37 0.00	19.97 0.60 0.00	74.95 0.64 -55.73	21.39 0.68 -2.37	39.91 0.96 -20.45	43.84 1.07 -22.52	26.87 1.12 -5.60	63.10 1.90 -15.83	36.47 1.47 -8.72	24.63 0.83 0.00	21.80 0.53 0.00	24.39 0.59 0.00	19.66 0.25 -0.57	22.65 0.19 -3.03	15.84 0.06 -0.27
CH_MIDHUDSON___DRP 24192	6.40 0.41 -1.23	10.29 0.14 -8.50	17.49 0.33 -13.09	11.87 0.20 -9.21	12.55 0.73 -3.11	15.20 1.13 -1.23	20.79 1.72 0.00	22.24 1.89 0.00	22.94 1.97 0.00	23.02 1.96 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.18 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.04 1.90 0.00	48.86 3.49 0.00	28.70 2.42 0.00	26.06 2.25 0.00	23.35 2.08 0.00	26.12 2.32 0.00	20.65 1.81 0.00	21.23 1.80 0.00	18.77 1.34 -1.92
CH_MISC_IPPS 23765	6.35 0.41 -1.20	10.05 0.13 -8.27	17.13 0.32 -12.73	11.61 0.20 -8.95	12.45 0.71 -3.02	15.14 1.10 -1.19	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.96 0.00	23.01 1.95 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.19 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.08 1.94 0.00	49.02 3.64 0.00	28.78 2.51 0.00	26.13 2.33 0.00	23.41 2.14 0.00	26.18 2.38 0.00	20.69 1.85 0.00	21.27 1.84 0.00	18.73 1.36 -1.85
CH_RES_BVR_FALLS 23983	4.64 -0.04 0.07	1.14 -0.03 0.48	3.27 -0.06 0.74	1.89 -0.04 0.52	8.39 -0.15 0.18	12.62 -0.16 0.07	18.91 -0.15 0.00	20.24 -0.12 0.00	20.89 -0.08 0.00	21.02 -0.04 0.00	19.34 -0.04 0.00	18.54 -0.04 0.00	18.32 -0.04 -0.01	19.30 -0.04 -0.84	8.11 -0.04 12.10	7.10 -0.14 12.91	45.05 -0.32 0.00	26.01 -0.27 0.00	23.57 -0.24 0.00	21.02 -0.25 0.00	23.51 -0.29 0.00	18.60 -0.23 0.00	19.15 -0.28 0.00	15.19 -0.24 0.09
CH_RES_NIAGARA 23895	4.71 -0.20 -0.15	2.64 -0.08 -1.07	5.49 -0.23 -1.64	3.49 -0.13 -1.16	8.60 -0.50 -0.39	12.50 -0.51 -0.15	18.57 -0.49 0.00	19.52 -0.83 0.00	20.03 -0.94 0.00	20.19 -0.88 0.00	18.78 -0.59 0.00	-0.45 -0.55 18.48	16.93 -0.51 0.91	10.45 -0.30 7.75	11.34 -0.35 8.56	17.68 -0.31 2.16	38.00 -1.24 6.14	22.57 -0.32 3.38	23.12 -0.69 0.00	20.47 -0.80 0.00	22.98 -0.82 0.00	17.75 -0.87 0.22	17.32 -0.94 1.17	15.04 -0.71 -0.24
CH_RES_SYRACUSE 23985	4.91 0.04 -0.11	2.43 0.01 -0.77	5.29 0.03 -1.19	3.31 0.02 -0.84	9.06 0.06 -0.28	13.10 0.14 -0.11	19.33 0.26 0.00	20.61 0.26 0.00	21.23 0.26 0.00	21.32 0.26 0.00	19.63 0.25 0.00	18.82 0.25 0.00	18.59 0.25 0.00	18.89 0.26 -0.12	24.83 0.26 -4.31	24.70 0.25 -4.30	47.50 0.39 -1.74	27.69 0.36 -1.07	25.24 0.25 -1.18	22.33 0.23 -0.82	24.82 0.25 -0.77	19.01 0.17 0.00	19.64 0.20 0.00	15.84 0.15 -0.17
CLINTON_WT_PWR 323605	4.63 -0.12 0.00	1.61 -0.04 0.00	3.99 -0.08 0.00	2.41 -0.05 0.00	8.59 -0.13 0.00	12.63 -0.22 0.00	18.77 -0.30 0.00	20.06 -0.29 0.00	20.63 -0.33 0.00	20.66 -0.40 0.00	18.97 -0.40 0.00	18.15 -0.42 0.00	17.91 -0.42 0.01	16.45 -0.48 1.58	-35.36 -0.48 55.13	-33.86 -0.40 53.60	44.88 -0.49 0.00	25.77 -0.50 0.00	23.40 -0.41 0.00	20.88 -0.39 0.00	23.38 -0.43 0.00	18.52 -0.32 0.00	19.06 -0.37 0.00	15.21 -0.31 0.00
CLINTON___LFGE 323618	4.70 -0.05 0.00	1.63 -0.02 0.00	4.04 -0.03 0.00	2.44 -0.01 0.00	8.70 -0.01 0.00	12.81 -0.03 0.00	19.08 0.02 0.00	20.40 0.05 0.00	20.99 0.02 0.00	20.98 -0.09 0.00	19.25 -0.12 0.00	18.41 -0.17 0.00	18.16 -0.17 0.01	16.70 -0.23 1.57	-36.17 -0.22 56.20	-34.65 -0.12 54.68	45.53 0.15 0.00	26.22 -0.05 0.00	23.81 0.01 0.00	21.28 0.00 0.00	23.83 0.03 0.00	18.86 0.03 0.00	19.39 -0.04 0.00	15.45 -0.06 0.00
COLONIE_LFGE___ 323577	6.66 0.37 -1.54	12.41 0.14 -10.62	20.76 0.34 -16.35	14.16 0.20 -11.49	13.31 0.71 -3.88	15.46 1.08 -1.53	20.59 1.53 0.00	21.97 1.62 0.00	22.62 1.66 0.00	22.69 1.63 0.00	20.85 1.48 0.00	20.00 1.42 0.00	19.77 1.42 0.00	20.01 1.44 -0.06	21.92 1.60 -0.06	21.62 1.47 0.00	48.43 3.06 0.00	28.27 1.99 0.00	25.69 1.88 0.00	23.02 1.75 0.00	25.76 1.96 0.00	20.41 1.58 0.00	20.99 1.56 0.00	19.17 1.28 -2.38
COPENHAGEN_WT_PWR 323753	4.88 0.09 -0.05	1.96 0.00 -0.31	4.58 0.02 -0.48	2.78 -0.01 -0.34	8.81 -0.02 -0.11	12.97 0.08 -0.04	19.54 0.48 0.00	20.90 0.55 0.00	21.52 0.55 0.00	21.70 0.63 0.00	19.97 0.59 0.00	19.12 0.55 0.00	18.83 0.49 0.00	18.81 0.48 0.18	62.35 0.52 -41.57	62.54 0.56 -41.83	47.84 1.11 -1.35	27.76 0.67 -0.83	25.33 0.61 -0.92	22.50 0.59 -0.64	25.02 0.63 -0.59	19.31 0.47 0.00	19.88 0.45 0.00	15.73 0.15 -0.07
CORNELL_____ 23752	5.14 0.15 -0.24	3.33 0.05 -1.63	6.69 0.11 -2.51	4.29 0.07 -1.77	9.54 0.23 -0.60	13.47 0.39 -0.24	19.75 0.69 0.00	21.10 0.75 0.00	21.81 0.84 0.00	21.92 0.85 0.00	20.18 0.81 0.00	20.31 0.79 -0.94	19.17 0.79 -0.03	19.70 0.84 -0.36	21.71 0.90 -0.55	21.34 0.91 -0.29	48.25 1.79 -1.08	28.15 1.23 -0.65	25.39 0.99 -0.59	22.60 0.92 -0.41	25.21 1.03 -0.38	19.57 0.72 -0.01	20.19 0.72 -0.04	16.40 0.52 -0.37
COXSACKIE___GT 23611	6.50 0.43 -1.33	10.97 0.15 -9.17	18.57 0.38 -14.12	12.61 0.23 -9.93	12.87 0.81 -3.35	15.40 1.22 -1.32	20.83 1.77 0.00	22.30 1.95 0.00	22.98 2.01 0.00	23.08 2.02 0.00	21.21 1.84 0.00	20.35 1.77 0.00	20.10 1.76 0.00	20.29 1.79 0.00	22.24 1.98 0.00	22.06 1.92 0.00	49.55 4.17 0.00	28.92 2.65 0.00	26.21 2.40 0.00	23.49 2.22 0.00	26.30 2.50 0.00	20.77 1.93 0.00	21.33 1.90 0.00	18.93 1.45 -1.96

CPV_VALLEY___CC1 323721	6.02 0.26 -1.01	8.71 0.08 -6.98	15.01 0.20 -10.74	10.14 0.12 -7.55	11.71 0.45 -2.55	14.54 0.69 -1.01	20.10 1.04 0.00	21.50 1.15 0.00	22.17 1.20 0.00	22.26 1.20 0.00	20.53 1.16 0.00	19.76 1.18 0.00	19.51 1.17 0.00	19.71 1.21 0.00	21.59 1.34 0.00	21.43 1.28 0.00	47.64 2.26 0.00	27.90 1.63 0.00	25.33 1.52 0.00	22.69 1.41 0.00	25.38 1.58 0.00	20.08 1.24 0.00	20.67 1.24 0.00	18.00 0.91 -1.57
CPV_VALLEY___CC2 323722	6.02 0.26 -1.01	8.71 0.08 -6.98	15.01 0.20 -10.74	10.14 0.12 -7.55	11.71 0.45 -2.55	14.54 0.69 -1.01	20.10 1.04 0.00	21.50 1.15 0.00	22.17 1.20 0.00	22.26 1.20 0.00	20.53 1.16 0.00	19.76 1.18 0.00	19.51 1.17 0.00	19.71 1.21 0.00	21.59 1.34 0.00	21.43 1.28 0.00	47.64 2.26 0.00	27.90 1.63 0.00	25.33 1.52 0.00	22.69 1.41 0.00	25.38 1.58 0.00	20.08 1.24 0.00	20.67 1.24 0.00	18.00 0.91 -1.57
CRESCENT___HYD 24018	6.66 0.37 -1.54	12.41 0.14 -10.62	20.76 0.34 -16.35	14.16 0.20 -11.49	13.31 0.71 -3.88	15.46 1.08 -1.53	20.59 1.53 0.00	21.97 1.62 0.00	22.62 1.66 0.00	22.69 1.63 0.00	20.85 1.48 0.00	20.00 1.42 0.00	19.77 1.42 0.00	20.01 1.44 -0.06	21.92 1.60 -0.06	21.62 1.47 0.00	48.43 3.06 0.00	28.27 1.99 0.00	25.69 1.88 0.00	23.02 1.75 0.00	25.76 1.96 0.00	20.41 1.58 0.00	20.99 1.56 0.00	19.17 1.28 -2.38
CRICKET___VALLEY_CC1 323756	6.33 0.35 -1.23	10.27 0.12 -8.50	17.45 0.29 -13.09	11.84 0.18 -9.21	12.46 0.63 -3.11	15.06 0.99 -1.23	20.56 1.50 0.00	22.00 1.65 0.00	22.68 1.72 0.00	22.76 1.69 0.00	20.98 1.60 0.00	20.20 1.62 0.00	19.97 1.62 0.00	20.13 1.63 0.00	22.04 1.79 0.00	21.88 1.73 0.00	48.68 3.31 0.00	28.59 2.32 0.00	25.98 2.17 0.00	23.26 1.99 0.00	26.03 2.23 0.00	20.57 1.74 0.00	21.17 1.74 0.00	18.73 1.31 -1.91
CRICKET___VALLEY_CC2 323757	6.33 0.35 -1.23	10.27 0.12 -8.50	17.45 0.29 -13.09	11.84 0.18 -9.21	12.46 0.63 -3.11	15.06 0.99 -1.23	20.56 1.50 0.00	22.00 1.65 0.00	22.68 1.72 0.00	22.76 1.69 0.00	20.98 1.60 0.00	20.20 1.62 0.00	19.97 1.62 0.00	20.13 1.63 0.00	22.04 1.79 0.00	21.88 1.73 0.00	48.68 3.31 0.00	28.59 2.32 0.00	25.98 2.17 0.00	23.26 1.99 0.00	26.03 2.23 0.00	20.57 1.74 0.00	21.17 1.74 0.00	18.73 1.31 -1.91
CRICKET___VALLEY_CC3 323758	6.33 0.35 -1.23	10.27 0.12 -8.50	17.45 0.29 -13.09	11.84 0.18 -9.21	12.46 0.63 -3.11	15.06 0.99 -1.23	20.56 1.50 0.00	22.00 1.65 0.00	22.68 1.72 0.00	22.76 1.69 0.00	20.98 1.60 0.00	20.20 1.62 0.00	19.97 1.62 0.00	20.13 1.63 0.00	22.04 1.79 0.00	21.88 1.73 0.00	48.68 3.31 0.00	28.59 2.32 0.00	25.98 2.17 0.00	23.26 1.99 0.00	26.03 2.23 0.00	20.57 1.74 0.00	21.17 1.74 0.00	18.73 1.31 -1.91
CRUCIBLE_METL_DRP 24180	4.91 0.04 -0.11	2.43 0.01 -0.77	5.29 0.03 -1.19	3.31 0.02 -0.84	9.06 0.06 -0.28	13.10 0.14 -0.11	19.33 0.26 0.00	20.61 0.26 0.00	21.23 0.26 0.00	21.32 0.26 0.00	19.63 0.25 0.00	18.82 0.25 0.00	18.59 0.25 0.00	18.89 0.26 -0.12	24.83 0.26 -4.31	24.70 0.25 -4.30	47.50 0.39 -1.74	27.69 0.36 -1.07	25.24 0.25 -1.18	22.33 0.23 -0.82	24.82 0.25 -0.77	19.01 0.17 0.00	19.64 0.20 0.00	15.84 0.15 -0.17
DANC___LFGE 323619	4.84 0.03 -0.06	2.05 0.00 -0.41	4.70 0.00 -0.63	2.89 -0.02 -0.44	8.81 -0.05 -0.15	12.92 0.01 -0.06	19.31 0.25 0.00	20.64 0.30 0.00	21.26 0.30 0.00	21.40 0.33 0.00	19.68 0.31 0.00	18.85 0.28 0.00	18.57 0.22 0.00	18.64 0.20 0.06	49.12 0.21 -28.65	49.20 0.23 -28.82	47.44 0.37 -1.70	27.59 0.28 -1.04	25.19 0.23 -1.15	22.31 0.24 -0.80	24.79 0.24 -0.75	19.03 0.19 0.00	19.62 0.19 0.00	15.64 0.04 -0.09
DANSKAMMER___1 23586	6.35 0.41 -1.20	10.05 0.13 -8.27	17.13 0.32 -12.73	11.61 0.20 -8.95	12.45 0.71 -3.02	15.14 1.10 -1.19	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.96 0.00	23.01 1.95 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.19 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.08 1.94 0.00	49.02 3.64 0.00	28.78 2.51 0.00	26.13 2.33 0.00	23.41 2.14 0.00	26.18 2.38 0.00	20.69 1.85 0.00	21.27 1.84 0.00	18.73 1.36 -1.85
DANSKAMMER___2 23589	6.35 0.41 -1.20	10.05 0.13 -8.27	17.13 0.32 -12.73	11.61 0.20 -8.95	12.45 0.71 -3.02	15.14 1.10 -1.19	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.96 0.00	23.01 1.95 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.19 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.08 1.94 0.00	49.02 3.64 0.00	28.78 2.51 0.00	26.13 2.33 0.00	23.41 2.14 0.00	26.18 2.38 0.00	20.69 1.85 0.00	21.27 1.84 0.00	18.73 1.36 -1.85
DANSKAMMER___3 23590	6.35 0.41 -1.20	10.05 0.13 -8.27	17.13 0.32 -12.73	11.61 0.20 -8.95	12.45 0.71 -3.02	15.14 1.10 -1.19	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.96 0.00	23.01 1.95 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.19 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.08 1.94 0.00	49.02 3.64 0.00	28.78 2.51 0.00	26.13 2.33 0.00	23.41 2.14 0.00	26.18 2.38 0.00	20.69 1.85 0.00	21.27 1.84 0.00	18.73 1.36 -1.85
DANSKAMMER___4 23591	6.35 0.41 -1.20	10.05 0.13 -8.27	17.13 0.32 -12.73	11.61 0.20 -8.95	12.45 0.71 -3.02	15.14 1.10 -1.19	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.96 0.00	23.01 1.95 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.19 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.08 1.94 0.00	49.02 3.64 0.00	28.78 2.51 0.00	26.13 2.33 0.00	23.41 2.14 0.00	26.18 2.38 0.00	20.69 1.85 0.00	21.27 1.84 0.00	18.73 1.36 -1.85
DANSKAMMER___DIESEL 23592	6.35 0.41 -1.20	10.05 0.13 -8.27	17.13 0.32 -12.73	11.61 0.20 -8.95	12.45 0.71 -3.02	15.14 1.10 -1.19	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.96 0.00	23.01 1.95 0.00	21.22 1.85 0.00	20.42 1.85 0.00	20.19 1.84 0.00	20.39 1.89 0.00	22.32 2.06 0.00	22.08 1.94 0.00	49.02 3.64 0.00	28.78 2.51 0.00	26.13 2.33 0.00	23.41 2.14 0.00	26.18 2.38 0.00	20.69 1.85 0.00	21.27 1.84 0.00	18.73 1.36 -1.85
DASHVILLE___HYD 23610	6.31 0.35 -1.21	10.14 0.12 -8.38	17.24 0.27 -12.89	11.69 0.17 -9.07	12.38 0.60 -3.06	14.99 0.94 -1.21	20.54 1.47 0.00	21.98 1.63 0.00	22.67 1.70 0.00	22.76 1.69 0.00	21.00 1.63 0.00	20.22 1.64 0.00	19.99 1.64 0.00	20.18 1.68 0.00	22.10 1.84 0.00	21.89 1.75 0.00	48.59 3.21 0.00	28.52 2.25 0.00	25.87 2.07 0.00	23.10 1.83 0.00	25.83 2.03 0.00	20.43 1.59 0.00	21.01 1.58 0.00	18.53 1.16 -1.86
DELAWARE___LFGE 323621	5.41 0.18 -0.47	4.97 0.06 -3.25	9.23 0.16 -5.00	6.07 0.09 -3.52	10.24 0.34 -1.19	13.83 0.51 -0.47	19.88 0.81 0.00	21.25 0.90 0.00	21.92 0.95 0.00	22.03 0.96 0.00	20.29 0.91 0.00	19.48 0.91 0.00	19.24 0.90 0.00	19.44 0.91 -0.03	21.34 1.00 -0.09	21.20 0.96 -0.09	47.58 1.85 -0.35	27.72 1.23 -0.21	25.15 1.11 -0.24	22.45 1.01 -0.17	25.09 1.14 -0.15	19.71 0.87 0.00	20.29 0.86 0.00	16.88 0.63 -0.73

DOGLEVILLE___HYD 23807	4.94 0.21 0.03	1.51 0.08 0.21	3.94 0.20 0.33	2.35 0.13 0.23	9.09 0.46 0.08	13.54 0.73 0.03	20.11 1.04 0.00	21.50 1.15 0.00	22.12 1.15 0.00	22.12 1.06 0.00	20.35 0.97 0.00	19.54 0.96 0.00	19.30 0.96 0.00	19.54 0.96 -0.07	21.28 0.96 -0.07	21.04 0.89 0.00	46.99 1.61 0.00	27.53 1.26 0.00	25.03 1.22 0.00	22.49 1.22 0.00	25.13 1.33 0.00	19.89 1.05 0.00	20.48 1.05 0.00	16.30 0.83 0.05
DUNKIRK___1 23563	4.97 0.05 -0.17	2.82 0.00 -1.17	5.84 -0.03 -1.80	3.70 -0.02 -1.27	9.05 -0.09 -0.43	13.13 0.11 -0.17	19.43 0.37 0.00	20.55 0.20 0.00	21.20 0.24 0.00	21.42 0.35 0.00	19.96 0.58 0.00	75.03 0.63 -55.83	21.38 0.67 -2.37	39.91 0.94 -20.47	43.83 1.04 -22.53	26.83 1.08 -5.60	63.05 1.83 -15.85	36.44 1.44 -8.73	24.60 0.80 0.00	21.77 0.50 0.00	24.39 0.58 0.00	19.65 0.24 -0.57	22.64 0.18 -3.03	15.84 0.06 -0.27
DUNKIRK___2 23564	4.97 0.05 -0.17	2.82 0.00 -1.17	5.84 -0.03 -1.80	3.70 -0.02 -1.27	9.05 -0.09 -0.43	13.13 0.11 -0.17	19.43 0.37 0.00	20.55 0.20 0.00	21.20 0.24 0.00	21.42 0.35 0.00	19.96 0.58 0.00	75.03 0.63 -55.83	21.38 0.67 -2.37	39.91 0.94 -20.47	43.83 1.04 -22.53	26.83 1.08 -5.60	63.05 1.83 -15.85	36.44 1.44 -8.73	24.60 0.80 0.00	21.77 0.50 0.00	24.39 0.58 0.00	19.65 0.24 -0.57	22.64 0.18 -3.03	15.84 0.06 -0.27
DUNKIRK___3 23565	4.96 0.05 -0.17	2.80 0.00 -1.15	5.82 -0.03 -1.78	3.69 -0.02 -1.25	9.04 -0.10 -0.42	13.11 0.09 -0.17	19.41 0.35 0.00	20.50 0.15 0.00	21.16 0.19 0.00	21.36 0.30 0.00	19.90 0.52 0.00	73.84 0.57 -54.69	21.27 0.61 -2.31	39.29 0.88 -19.90	43.13 0.96 -21.92	26.62 1.00 -5.47	62.49 1.66 -15.46	36.13 1.34 -8.51	24.52 0.71 0.00	21.72 0.45 0.00	24.34 0.53 0.00	19.59 0.19 -0.56	22.52 0.14 -2.95	15.82 0.04 -0.26
DUNKIRK___4 23566	4.96 0.05 -0.17	2.80 0.00 -1.15	5.82 -0.03 -1.78	3.69 -0.02 -1.25	9.04 -0.10 -0.42	13.11 0.09 -0.17	19.41 0.35 0.00	20.50 0.15 0.00	21.16 0.19 0.00	21.36 0.30 0.00	19.90 0.52 0.00	73.84 0.57 -54.69	21.27 0.61 -2.31	39.29 0.88 -19.90	43.13 0.96 -21.92	26.62 1.00 -5.47	62.49 1.66 -15.46	36.13 1.34 -8.51	24.52 0.71 0.00	21.72 0.45 0.00	24.34 0.53 0.00	19.59 0.19 -0.56	22.52 0.14 -2.95	15.82 0.04 -0.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	6.30 0.38 -1.17	9.85 0.13 -8.08	16.80 0.30 -12.43	11.38 0.18 -8.74	12.32 0.66 -2.95	15.04 1.02 -1.17	20.64 1.58 0.00	22.09 1.74 0.00	22.80 1.83 0.00	22.89 1.82 0.00	21.13 1.76 0.00	20.34 1.77 0.00	20.11 1.76 0.00	20.31 1.81 0.00	22.25 1.99 0.00	22.08 1.93 0.00	48.92 3.55 0.00	28.74 2.47 0.00	26.10 2.30 0.00	23.36 2.09 0.00	26.15 2.35 0.00	20.68 1.85 0.00	21.29 1.86 0.00	18.72 1.39 -1.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	6.26 0.34 -1.16	9.79 0.12 -8.02	16.69 0.27 -12.35	11.31 0.17 -8.69	12.25 0.60 -2.93	14.94 0.94 -1.16	20.52 1.45 0.00	21.96 1.61 0.00	22.65 1.68 0.00	22.73 1.67 0.00	20.97 1.59 0.00	20.18 1.60 0.00	19.94 1.59 0.00	20.15 1.64 0.00	22.04 1.79 0.00	21.81 1.66 0.00	48.42 3.04 0.00	28.40 2.13 0.00	25.79 1.98 0.00	23.10 1.83 0.00	25.84 2.04 0.00	20.43 1.59 0.00	21.02 1.59 0.00	18.46 1.17 -1.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.72 -2.95	15.11 1.10 -1.17	20.78 1.71 0.00	22.25 1.90 0.00	22.95 1.99 0.00	23.02 1.96 0.00	21.26 1.89 0.00	20.48 1.90 0.00	20.24 1.90 0.01	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.07 0.00	49.13 3.76 0.00	28.88 2.60 0.00	26.22 2.41 0.00	23.48 2.21 0.00	26.28 2.48 0.00	20.81 1.97 0.00	21.41 1.98 0.00	18.81 1.48 -1.82
EAST HAMPTON___GT 23717	6.62 0.70 -1.17	9.97 0.24 -8.08	17.09 0.59 -12.43	11.56 0.36 -8.74	13.03 1.36 -2.95	16.19 2.18 -1.17	22.71 3.64 0.00	24.21 3.86 0.00	24.97 4.00 0.00	24.84 3.78 0.00	22.81 3.44 0.00	21.89 3.35 0.03	21.28 2.94 0.00	21.56 3.06 0.00	23.55 3.29 0.00	23.44 3.30 0.00	52.05 6.67 0.00	30.93 4.66 0.00	28.42 4.62 0.00	35.98 3.93 -10.78	27.97 4.17 0.00	23.09 3.22 -1.04	22.61 3.18 0.00	20.05 2.72 -1.82
EAST RIVER___6 23660	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.79 1.73 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.05 1.98 0.00	21.31 1.93 0.00	20.51 1.94 0.00	20.29 1.94 0.00	20.49 1.99 0.00	22.43 2.18 0.00	22.25 2.11 0.00	49.19 3.81 0.00	28.95 2.68 0.00	26.29 2.49 0.00	23.53 2.26 0.00	26.35 2.55 0.00	20.84 2.00 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
EAST RIVER___7 23524	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.79 1.73 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.05 1.98 0.00	21.31 1.93 0.00	20.51 1.94 0.00	20.29 1.94 0.00	20.49 1.99 0.00	22.43 2.18 0.00	22.25 2.11 0.00	49.19 3.81 0.00	28.95 2.68 0.00	26.29 2.49 0.00	23.53 2.26 0.00	26.35 2.55 0.00	20.84 2.00 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	6.28 0.36 -1.17	9.82 0.12 -8.06	16.76 0.28 -12.40	11.35 0.17 -8.72	12.29 0.63 -2.95	14.99 0.98 -1.16	20.58 1.51 0.00	22.02 1.67 0.00	22.71 1.75 0.00	22.81 1.74 0.00	21.05 1.68 0.00	20.26 1.69 0.00	20.02 1.68 0.00	20.23 1.73 0.00	22.16 1.90 0.00	21.99 1.85 0.00	48.75 3.37 0.00	28.64 2.36 0.00	26.01 2.20 0.00	23.28 2.01 0.00	26.06 2.26 0.00	20.61 1.77 0.00	21.21 1.78 0.00	18.65 1.33 -1.81
EAST_HAMPTON___DIESEL 23722	6.62 0.70 -1.17	9.97 0.24 -8.08	17.09 0.59 -12.43	11.56 0.36 -8.74	13.03 1.36 -2.95	16.19 2.18 -1.17	22.71 3.65 0.00	24.21 3.86 0.00	24.97 4.00 0.00	24.84 3.78 0.00	22.82 3.44 0.00	21.89 3.35 0.03	21.28 2.94 0.00	21.55 3.05 0.00	23.54 3.28 0.00	23.43 3.29 0.00	52.05 6.67 0.00	30.92 4.65 0.00	28.41 4.60 0.00	35.97 3.92 -10.78	27.96 4.16 0.00	23.09 3.22 -1.04	22.61 3.18 0.00	20.05 2.72 -1.82
EAST_RIVER___1 323558	6.34 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.13 1.12 -1.17	20.78 1.72 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.05 1.98 0.00	21.30 1.92 0.00	20.51 1.93 0.00	20.27 1.93 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.24 2.10 0.00	49.18 3.81 0.00	28.93 2.66 0.00	26.28 2.47 0.00	23.51 2.24 0.00	26.33 2.52 0.00	20.82 1.99 0.00	21.46 2.03 0.00	18.85 1.52 -1.82
EAST_RIVER___2 323559	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.79 1.73 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.05 1.98 0.00	21.31 1.93 0.00	20.51 1.94 0.00	20.29 1.94 0.00	20.49 1.99 0.00	22.43 2.18 0.00	22.25 2.11 0.00	49.19 3.81 0.00	28.95 2.68 0.00	26.29 2.49 0.00	23.53 2.26 0.00	26.35 2.55 0.00	20.84 2.00 0.00	21.47 2.04 0.00	18.86 1.53 -1.82

EAST___DELAWARE_HYD 23607	5.98 0.18 -1.06	9.02 0.06 -7.31	15.45 0.13 -11.25	10.45 0.08 -7.91	11.68 0.30 -2.67	14.39 0.48 -1.06	19.88 0.82 0.00	21.30 0.95 0.00	21.96 0.99 0.00	22.03 0.96 0.00	20.30 0.92 0.00	19.51 0.93 0.00	19.27 0.92 0.00	19.40 0.90 0.00	20.94 0.69 0.00	20.76 0.61 0.00	46.15 0.77 0.00	27.08 0.81 0.00	24.62 0.81 0.00	22.04 0.77 0.00	24.66 0.86 0.00	19.49 0.65 0.00	20.02 0.59 0.00	17.51 0.36 -1.63
ELEC_TRO_TEK 24086	6.30 0.39 -1.17	9.86 0.13 -8.08	16.82 0.31 -12.43	11.39 0.19 -8.74	12.37 0.70 -2.95	15.14 1.12 -1.17	20.89 1.83 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.08 2.01 0.00	21.30 1.92 0.00	20.70 2.01 -0.12	20.18 1.83 0.00	20.40 1.90 0.00	22.33 2.07 0.00	22.19 2.05 0.00	49.11 3.74 0.00	29.01 2.74 0.00	26.40 2.60 0.00	34.38 2.33 -10.78	26.41 2.61 0.00	28.90 2.05 -8.01	21.48 2.05 0.00	18.91 1.58 -1.82
ELLENBURG_WT_PWR 323604	4.63 -0.12 0.00	1.61 -0.04 0.00	3.99 -0.08 0.00	2.41 -0.05 0.00	8.59 -0.13 0.00	12.63 -0.22 0.00	18.77 -0.30 0.00	20.06 -0.29 0.00	20.63 -0.33 0.00	20.66 -0.40 0.00	18.97 -0.40 0.00	18.15 -0.42 0.00	17.91 -0.42 0.01	16.45 -0.48 1.58	-35.36 -0.48 55.13	-33.86 -0.40 53.60	44.88 -0.49 0.00	25.77 -0.50 0.00	23.40 -0.41 0.00	20.88 -0.39 0.00	23.38 -0.43 0.00	18.52 -0.32 0.00	19.06 -0.37 0.00	15.21 -0.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.90 -0.02 -0.16	2.75 -0.02 -1.12	5.72 -0.08 -1.73	3.63 -0.04 -1.21	8.93 -0.20 -0.41	12.94 -0.07 -0.16	19.20 0.14 0.00	20.23 -0.12 0.00	20.85 -0.12 0.00	21.04 -0.02 0.00	19.58 0.21 0.00	71.83 0.26 -52.99	20.87 0.31 -2.22	37.90 0.56 -18.85	41.62 0.58 -20.78	26.02 0.62 -5.25	61.06 0.84 -14.85	35.32 0.87 -8.18	24.13 0.32 0.00	21.39 0.12 0.00	23.99 0.19 0.00	19.28 -0.09 -0.54	22.10 -0.16 -2.84	15.61 -0.16 -0.25
EMPIRE_CC_1 323656	6.48 0.30 -1.43	11.63 0.12 -9.87	19.54 0.28 -15.19	13.30 0.17 -10.68	12.87 0.55 -3.61	15.07 0.80 -1.43	20.12 1.06 0.00	21.46 1.11 0.00	22.12 1.15 0.00	22.21 1.15 0.00	20.43 1.06 0.00	19.62 1.05 0.00	19.41 1.06 0.00	19.56 1.06 0.00	21.42 1.16 0.00	21.20 1.06 0.00	47.41 2.04 0.00	27.69 1.42 0.00	25.16 1.36 0.00	22.54 1.27 0.00	25.23 1.43 0.00	19.99 1.16 0.00	20.58 1.15 0.00	18.68 0.96 -2.21
EMPIRE_CC_2 323658	6.48 0.30 -1.43	11.63 0.12 -9.87	19.54 0.28 -15.19	13.30 0.17 -10.68	12.87 0.55 -3.61	15.07 0.80 -1.43	20.12 1.06 0.00	21.46 1.11 0.00	22.12 1.15 0.00	22.21 1.15 0.00	20.43 1.06 0.00	19.62 1.05 0.00	19.41 1.06 0.00	19.56 1.06 0.00	21.42 1.16 0.00	21.20 1.06 0.00	47.41 2.04 0.00	27.69 1.42 0.00	25.16 1.36 0.00	22.54 1.27 0.00	25.23 1.43 0.00	19.99 1.16 0.00	20.58 1.15 0.00	18.68 0.96 -2.21
ERIE_WT_PWR 323693	4.95 0.03 -0.17	2.80 0.00 -1.15	5.81 -0.04 -1.77	3.68 -0.02 -1.25	9.02 -0.11 -0.42	13.06 0.05 -0.17	19.37 0.31 0.00	20.42 0.07 0.00	21.08 0.11 0.00	21.27 0.20 0.00	19.79 0.42 0.00	82.14 0.48 -63.08	21.53 0.52 -2.66	42.46 0.78 -23.18	46.58 0.82 -25.50	27.31 0.86 -6.31	64.57 1.35 -17.84	37.27 1.17 -9.83	24.39 0.58 0.00	21.63 0.36 0.00	24.26 0.46 0.00	19.59 0.11 -0.64	22.89 0.05 -3.41	15.77 0.00 -0.26
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.13 0.14 -0.24	3.33 0.05 -1.64	6.70 0.10 -2.53	4.30 0.06 -1.78	9.53 0.22 -0.60	13.46 0.37 -0.24	19.71 0.64 0.00	21.05 0.70 0.00	21.74 0.78 0.00	21.85 0.79 0.00	20.12 0.75 0.00	20.12 0.73 -0.82	19.10 0.73 -0.03	19.60 0.78 -0.32	21.60 0.83 -0.51	21.27 0.83 -0.29	48.09 1.63 -1.08	28.06 1.14 -0.65	25.32 0.91 -0.61	22.54 0.84 -0.43	25.14 0.94 -0.40	19.51 0.67 -0.01	20.14 0.67 -0.04	16.37 0.49 -0.37
E_CANADA_CAP_HY 24051	6.83 0.23 -1.84	14.47 0.08 -12.75	23.88 0.18 -19.62	16.37 0.11 -13.80	13.80 0.43 -4.66	15.40 0.71 -1.84	20.40 1.34 0.00	21.83 1.49 0.00	22.50 1.53 0.00	22.58 1.52 0.00	20.69 1.32 0.00	19.78 1.20 0.00	19.51 1.17 0.00	19.60 1.04 -0.06	21.43 1.12 -0.06	21.23 1.09 0.00	48.14 2.76 0.00	27.84 1.57 0.00	25.29 1.48 0.00	22.63 1.36 0.00	25.18 1.38 0.00	19.93 1.09 0.00	20.44 1.01 0.00	19.06 0.69 -2.85
E_CANADA_MHWK_HY 24050	4.94 0.21 0.03	1.51 0.08 0.21	3.94 0.20 0.33	2.35 0.13 0.23	9.09 0.46 0.08	13.54 0.73 0.03	20.11 1.04 0.00	21.50 1.15 0.00	22.12 1.15 0.00	22.12 1.06 0.00	20.35 0.97 0.00	19.54 0.96 0.00	19.30 0.96 0.00	19.54 0.96 -0.07	21.28 0.96 -0.07	21.04 0.89 0.00	46.99 1.61 0.00	27.53 1.26 0.00	25.03 1.22 0.00	22.49 1.22 0.00	25.13 1.33 0.00	19.89 1.05 0.00	20.48 1.05 0.00	16.30 0.83 0.05
E_FISHKILL___LBMP 23776	6.29 0.34 -1.19	10.02 0.12 -8.25	17.05 0.27 -12.70	11.56 0.17 -8.93	12.33 0.60 -3.02	14.97 0.93 -1.19	20.50 1.43 0.00	21.93 1.57 0.00	22.61 1.64 0.00	22.69 1.63 0.00	20.94 1.57 0.00	20.16 1.58 0.00	19.92 1.58 0.00	20.11 1.61 0.00	22.01 1.76 0.00	21.86 1.71 0.00	48.54 3.17 0.00	28.49 2.22 0.00	25.88 2.08 0.00	23.18 1.91 0.00	25.93 2.13 0.00	20.51 1.67 0.00	21.10 1.67 0.00	18.63 1.26 -1.86
FAR ROCKAWAY___4 23548	6.38 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.50 0.83 -2.95	15.34 1.33 -1.17	21.22 2.16 0.00	22.66 2.31 0.00	23.37 2.40 0.00	23.42 2.35 0.00	21.63 2.25 0.00	21.21 2.32 -0.31	20.48 2.13 0.00	20.71 2.20 0.00	22.67 2.41 0.00	22.54 2.40 0.00	49.96 4.59 0.00	29.51 3.24 0.00	26.86 3.05 0.00	34.80 2.74 -10.78	26.86 3.06 0.00	38.63 2.41 -17.38	21.84 2.40 0.00	19.18 1.85 -1.82
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.40 0.73 -2.95	15.15 1.14 -1.17	20.81 1.75 0.00	22.28 1.93 0.00	22.98 2.02 0.00	23.09 2.03 0.00	21.35 1.97 0.00	20.55 1.97 0.00	20.32 1.97 0.00	20.52 2.02 0.00	22.46 2.21 0.00	22.29 2.15 0.00	49.30 3.93 0.00	28.99 2.72 0.00	26.32 2.52 0.00	23.55 2.28 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.49 2.06 0.00	18.87 1.54 -1.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.79 1.73 0.00	22.25 1.90 0.00	22.95 1.99 0.00	23.05 1.99 0.00	21.31 1.94 0.00	20.51 1.94 0.00	20.28 1.94 0.00	20.48 1.98 0.00	22.43 2.18 0.00	22.26 2.12 0.00	49.22 3.84 0.00	28.95 2.68 0.00	26.29 2.48 0.00	23.52 2.25 0.00	26.34 2.54 0.00	20.84 2.00 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	6.34 0.43 -1.17	9.86 0.13 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.13 1.12 -1.17	20.77 1.71 0.00	22.23 1.88 0.00	22.93 1.97 0.00	23.04 1.98 0.00	21.30 1.92 0.00	20.50 1.92 0.00	20.27 1.92 0.00	20.47 1.97 0.00	22.41 2.16 0.00	22.24 2.10 0.00	49.17 3.80 0.00	28.92 2.65 0.00	26.27 2.46 0.00	23.50 2.23 0.00	26.32 2.52 0.00	20.81 1.98 0.00	21.45 2.02 0.00	18.84 1.51 -1.82

FARRAGUT___LBMP 323566	6.34 0.42 -1.17	9.86 0.14 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.11 -1.17	20.76 1.70 0.00	22.21 1.86 0.00	22.91 1.95 0.00	23.01 1.95 0.00	21.27 1.90 0.00	20.48 1.90 0.00	20.24 1.90 0.00	20.45 1.94 0.00	22.39 2.13 0.00	22.22 2.07 0.00	49.13 3.75 0.00	28.88 2.61 0.00	26.24 2.43 0.00	23.48 2.21 0.00	26.29 2.49 0.00	20.80 1.96 0.00	21.43 2.00 0.00	18.83 1.50 -1.82
FENNER___WINDPWR 24204	5.00 0.12 -0.12	2.51 0.04 -0.82	5.43 0.09 -1.26	3.40 0.06 -0.89	9.21 0.20 -0.30	13.31 0.35 -0.12	19.67 0.61 0.00	21.02 0.67 0.00	21.69 0.72 0.00	21.80 0.74 0.00	20.06 0.69 0.00	19.24 0.66 0.00	19.00 0.66 0.00	19.23 0.68 -0.05	27.74 0.74 -6.75	27.61 0.73 -6.74	47.52 1.45 -0.69	27.66 0.96 -0.42	25.11 0.83 -0.47	22.36 0.76 -0.33	24.93 0.82 -0.31	19.43 0.59 0.00	20.01 0.58 0.00	16.10 0.41 -0.18
FIBERTEK___ENERGY 23856	4.91 0.04 -0.11	2.43 0.01 -0.77	5.29 0.03 -1.19	3.31 0.02 -0.84	9.06 0.06 -0.28	13.10 0.14 -0.11	19.33 0.26 0.00	20.61 0.26 0.00	21.23 0.26 0.00	21.32 0.26 0.00	19.63 0.25 0.00	18.82 0.25 0.00	18.59 0.25 0.00	18.89 0.26 -0.12	24.83 0.26 -4.31	24.70 0.25 -4.30	47.50 0.39 -1.74	27.69 0.36 -1.07	25.24 0.25 -1.18	22.33 0.23 -0.82	24.82 0.25 -0.77	19.01 0.17 0.00	19.64 0.20 0.00	15.84 0.15 -0.17
FITZPATRICK____ 23598	4.73 -0.09 -0.06	2.07 -0.03 -0.45	4.68 -0.09 -0.69	2.89 -0.05 -0.49	8.69 -0.18 -0.16	12.66 -0.25 -0.07	18.72 -0.35 0.00	19.96 -0.39 0.00	20.57 -0.40 0.00	20.65 -0.41 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.40 0.00	17.48 -0.41 0.61	17.59 -0.46 2.21	17.56 -0.45 2.13	35.66 -1.17 8.54	20.46 -0.58 5.23	17.44 -0.57 5.80	16.73 -0.51 4.03	19.47 -0.58 3.76	18.40 -0.44 0.00	19.04 -0.39 0.00	15.32 -0.30 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	6.36 0.41 -1.20	10.07 0.14 -8.29	17.16 0.33 -12.75	11.63 0.20 -8.97	12.47 0.73 -3.03	15.17 1.13 -1.20	20.82 1.75 0.00	22.28 1.93 0.00	22.97 2.01 0.00	23.06 1.99 0.00	21.27 1.89 0.00	20.47 1.89 0.00	20.23 1.88 0.00	20.43 1.93 0.00	22.37 2.12 0.00	22.14 2.00 0.00	49.15 3.78 0.00	28.86 2.59 0.00	26.20 2.40 0.00	23.48 2.21 0.00	26.25 2.45 0.00	20.75 1.91 0.00	21.32 1.89 0.00	18.78 1.40 -1.86
FORT ORANGE____ 23900	6.53 0.32 -1.46	11.88 0.12 -10.12	19.93 0.28 -15.58	13.58 0.17 -10.95	13.01 0.59 -3.70	15.16 0.85 -1.46	19.97 0.91 0.00	21.26 0.91 0.00	21.91 0.94 0.00	21.98 0.91 0.00	20.23 0.86 0.00	19.45 0.88 0.00	19.26 0.92 0.00	19.48 0.93 -0.05	21.28 0.98 -0.05	21.04 0.89 0.00	47.01 1.63 0.00	27.47 1.20 0.00	24.95 1.14 0.00	22.34 1.07 0.00	24.98 1.18 0.00	19.76 0.93 0.00	20.37 0.94 0.00	18.61 0.85 -2.25
FORT_DRUM_COGEN 23780	4.89 0.10 -0.04	1.93 0.01 -0.28	4.54 0.04 -0.42	2.76 0.01 -0.30	8.87 0.05 -0.10	13.07 0.18 -0.04	19.64 0.58 0.00	21.02 0.66 0.00	21.64 0.67 0.00	21.77 0.71 0.00	20.02 0.64 0.00	19.18 0.60 0.00	18.89 0.55 0.00	18.83 0.55 0.22	67.48 0.59 -46.64	67.72 0.64 -46.94	47.88 1.29 -1.22	27.76 0.74 -0.75	25.32 0.69 -0.83	22.51 0.67 -0.57	25.05 0.71 -0.53	19.37 0.53 0.00	19.93 0.51 0.00	15.80 0.22 -0.06
FPL_FAR_ROCK_GT1 24212	6.38 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.50 0.83 -2.95	15.34 1.33 -1.17	21.22 2.16 0.00	22.66 2.31 0.00	23.37 2.40 0.00	23.42 2.35 0.00	21.63 2.25 0.00	21.21 2.32 -0.31	20.48 2.13 0.00	20.71 2.20 0.00	22.67 2.41 0.00	22.54 2.40 0.00	49.96 4.59 0.00	29.51 3.24 0.00	26.86 3.05 0.00	34.80 2.74 -10.78	26.86 3.06 0.00	38.63 2.41 -17.38	21.84 2.40 0.00	19.18 1.85 -1.82
FPL_FAR_ROCK_GT2 23815	6.38 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.50 0.83 -2.95	15.34 1.33 -1.17	21.22 2.16 0.00	22.66 2.31 0.00	23.37 2.40 0.00	23.42 2.35 0.00	21.63 2.25 0.00	21.21 2.32 -0.31	20.48 2.13 0.00	20.71 2.20 0.00	22.67 2.41 0.00	22.54 2.40 0.00	49.96 4.59 0.00	29.51 3.24 0.00	26.86 3.05 0.00	34.80 2.74 -10.78	26.86 3.06 0.00	38.63 2.41 -17.38	21.84 2.40 0.00	19.18 1.85 -1.82
FRANKLIN_FALL_HYD 24054	4.67 -0.08 0.00	1.62 -0.03 0.00	4.02 -0.05 0.00	2.43 -0.03 0.00	8.63 -0.08 0.00	12.68 -0.16 0.00	18.88 -0.18 0.00	20.18 -0.17 0.00	20.79 -0.18 0.00	20.82 -0.24 0.00	19.11 -0.27 0.00	18.27 -0.30 0.00	18.00 -0.33 0.01	16.64 -0.39 1.47	-49.27 -0.41 69.11	-47.88 -0.34 67.69	45.01 -0.36 0.00	25.75 -0.53 0.00	23.38 -0.43 0.00	20.88 -0.39 0.00	23.39 -0.41 0.00	18.54 -0.29 0.00	19.10 -0.33 0.00	15.25 -0.27 0.00
FREEPORT_EQUS_GT1 23764	6.36 0.44 -1.17	9.87 0.15 -8.08	16.86 0.36 -12.43	11.41 0.22 -8.74	12.46 0.80 -2.95	15.29 1.27 -1.17	21.17 2.10 0.00	22.61 2.26 0.00	23.33 2.36 0.00	23.36 2.30 0.00	21.55 2.18 0.00	20.91 2.24 -0.09	20.38 2.04 0.00	20.61 2.11 0.00	22.55 2.30 0.00	22.44 2.29 0.00	49.53 4.15 0.00	29.37 3.10 0.00	26.78 2.97 0.00	34.66 2.61 -10.78	26.67 2.87 0.00	28.29 2.30 -7.14	21.74 2.30 0.00	19.12 1.79 -1.82
FREEPORT___CT2 23818	6.36 0.44 -1.17	9.87 0.15 -8.08	16.86 0.36 -12.43	11.41 0.22 -8.74	12.46 0.80 -2.95	15.29 1.27 -1.17	21.17 2.10 0.00	22.61 2.26 0.00	23.33 2.36 0.00	23.36 2.30 0.00	21.55 2.18 0.00	20.91 2.24 -0.09	20.38 2.04 0.00	20.61 2.11 0.00	22.55 2.30 0.00	22.44 2.29 0.00	49.53 4.15 0.00	29.37 3.10 0.00	26.78 2.97 0.00	34.66 2.61 -10.78	26.67 2.87 0.00	28.29 2.30 -7.14	21.74 2.30 0.00	19.12 1.79 -1.82
FULTON COGEN____ 23766	4.81 -0.02 -0.08	2.21 -0.01 -0.58	4.93 -0.03 -0.89	3.06 -0.01 -0.62	8.86 -0.06 -0.21	12.88 -0.05 -0.08	19.04 -0.03 0.00	20.31 -0.04 0.00	20.92 -0.04 0.00	21.01 -0.05 0.00	19.32 -0.06 0.00	18.50 -0.07 0.00	18.27 -0.08 0.00	18.62 -0.08 -0.20	26.62 -0.11 -6.47	26.48 -0.11 -6.45	47.77 -0.40 -2.79	27.88 -0.10 -1.71	25.56 -0.14 -1.89	22.47 -0.12 -1.32	24.89 -0.14 -1.23	18.72 -0.11 0.00	19.36 -0.07 0.00	15.59 -0.05 -0.13
FULTON___LFGE 323630	7.05 0.55 -1.75	13.95 0.18 -12.12	23.18 0.45 -18.65	15.85 0.27 -13.12	14.16 1.01 -4.43	16.25 1.65 -1.75	21.90 2.84 0.00	23.51 3.16 0.00	24.06 3.10 0.00	24.04 2.97 0.00	21.91 2.53 0.00	20.85 2.28 0.00	20.57 2.22 0.00	20.63 2.06 -0.06	22.56 2.24 -0.06	22.38 2.23 0.00	50.80 5.43 0.00	29.65 3.37 0.00	27.06 3.26 0.00	24.41 3.14 0.00	27.09 3.29 0.00	21.33 2.49 0.00	21.76 2.33 0.00	19.91 1.68 -2.71
G.F.CEMENT___DRP 24184	6.84 0.52 -1.57	12.72 0.19 -10.88	21.29 0.47 -16.75	14.51 0.28 -11.77	13.70 1.01 -3.98	16.09 1.68 -1.57	21.70 2.64 0.00	23.05 2.70 0.00	23.58 2.61 0.00	23.54 2.47 0.00	21.63 2.25 0.00	20.70 2.12 0.00	20.48 2.13 0.00	20.75 2.18 -0.07	22.76 2.43 -0.07	22.36 2.22 0.00	50.12 4.74 0.00	29.15 2.88 0.00	26.50 2.70 0.00	23.76 2.49 0.00	26.52 2.72 0.00	21.19 2.35 0.00	21.70 2.27 0.00	19.84 1.89 -2.43

GARDENVILLE___LBMP 24039	4.92	2.78	5.77	3.66	8.97	13.01	19.28	20.33	20.97	21.17	19.70	72.10	21.01	38.39	42.14	26.19	61.45	35.54	24.27	21.52	24.13	19.39	22.24	15.69
	0.01	-0.01	-0.06	-0.03	-0.15	0.00	0.22	-0.02	0.00	0.10	0.32	0.38	0.43	0.67	0.72	0.76	1.12	1.03	0.46	0.25	0.33	0.02	-0.05	-0.08
	-0.16	-1.14	-1.75	-1.23	-0.42	-0.16	0.00	0.00	0.00	0.00	0.00	-53.15	-2.24	-19.21	-21.16	-5.29	-14.96	-8.24	0.00	0.00	0.00	-0.54	-2.86	-0.26
GENERAL___MILLS 23808	4.95	2.79	5.80	3.68	9.01	13.06	19.36	20.40	21.06	21.25	19.78	82.13	21.52	42.44	46.57	27.30	64.55	37.25	24.36	21.61	24.23	19.58	22.87	15.76
	0.03	0.00	-0.04	-0.02	-0.12	0.05	0.29	0.06	0.09	0.19	0.40	0.46	0.50	0.76	0.81	0.84	1.34	1.15	0.56	0.34	0.43	0.10	0.03	-0.02
	-0.17	-1.15	-1.77	-1.25	-0.42	-0.17	0.00	0.00	0.00	0.00	0.00	-63.08	-2.66	-23.18	-25.50	-6.31	-17.84	-9.83	0.00	0.00	0.00	-0.64	-3.41	-0.26
GE_PLASTICS___DRP 24183	6.49	11.92	19.96	13.61	12.94	15.06	20.04	21.37	22.01	22.10	20.34	19.54	19.32	19.50	21.33	21.17	47.33	27.62	25.07	22.43	25.11	19.86	20.44	18.59
	0.27	0.10	0.24	0.15	0.51	0.74	0.98	1.02	1.05	1.03	0.97	0.97	0.98	1.00	1.07	1.02	1.95	1.35	1.26	1.16	1.30	1.02	1.01	0.83
	-1.47	-10.17	-15.65	-11.01	-3.72	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24
GILBOA___1 23756	5.98	8.92	15.33	10.36	11.74	14.41	19.81	21.15	21.81	21.90	20.17	19.37	19.14	19.32	21.15	20.99	46.90	27.30	24.78	22.16	24.83	19.66	20.26	17.77
	0.19	0.08	0.18	0.11	0.39	0.52	0.75	0.80	0.84	0.84	0.80	0.80	0.79	0.81	0.89	0.84	1.52	1.03	0.97	0.89	1.03	0.82	0.83	0.65
	-1.04	-7.20	-11.08	-7.79	-2.63	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
GILBOA___2 23757	5.98	8.92	15.33	10.36	11.74	14.41	19.81	21.15	21.81	21.90	20.17	19.37	19.14	19.32	21.15	20.99	46.90	27.30	24.78	22.16	24.83	19.66	20.26	17.77
	0.19	0.08	0.18	0.11	0.39	0.52	0.75	0.80	0.84	0.84	0.80	0.80	0.79	0.81	0.89	0.84	1.52	1.03	0.97	0.89	1.03	0.82	0.83	0.65
	-1.04	-7.20	-11.08	-7.79	-2.63	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
GILBOA___3 23758	5.98	8.92	15.33	10.36	11.74	14.41	19.81	21.15	21.81	21.90	20.17	19.37	19.14	19.32	21.15	20.99	46.90	27.30	24.78	22.16	24.83	19.66	20.26	17.77
	0.19	0.08	0.18	0.11	0.39	0.52	0.75	0.80	0.84	0.84	0.80	0.80	0.79	0.81	0.89	0.84	1.52	1.03	0.97	0.89	1.03	0.82	0.83	0.65
	-1.04	-7.20	-11.08	-7.79	-2.63	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
GILBOA___4 23759	5.98	8.92	15.33	10.36	11.74	14.41	19.81	21.15	21.81	21.90	20.17	19.37	19.14	19.32	21.15	20.99	46.90	27.30	24.78	22.16	24.83	19.66	20.26	17.77
	0.19	0.08	0.18	0.11	0.39	0.52	0.75	0.80	0.84	0.84	0.80	0.80	0.79	0.81	0.89	0.84	1.52	1.03	0.97	0.89	1.03	0.82	0.83	0.65
	-1.04	-7.20	-11.08	-7.79	-2.63	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
GILBOA___ 23599	5.98	8.92	15.33	10.36	11.74	14.41	19.81	21.15	21.81	21.90	20.17	19.37	19.14	19.32	21.15	20.99	46.90	27.30	24.78	22.16	24.83	19.66	20.26	17.77
	0.19	0.08	0.18	0.11	0.39	0.52	0.75	0.80	0.84	0.84	0.80	0.80	0.79	0.81	0.89	0.84	1.52	1.03	0.97	0.89	1.03	0.82	0.83	0.65
	-1.04	-7.20	-11.08	-7.79	-2.63	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
GINNA___ 23603	4.63	2.39	5.11	3.21	8.50	12.34	18.32	19.47	20.05	20.17	18.63	17.86	17.65	17.90	19.59	19.51	43.68	25.52	22.95	20.44	22.87	17.96	18.47	14.90
	-0.24	-0.09	-0.24	-0.14	-0.52	-0.63	-0.74	-0.88	-0.91	-0.90	-0.75	-0.72	-0.70	-0.60	-0.66	-0.64	-1.69	-0.76	-0.86	-0.83	-0.93	-0.88	-0.96	-0.79
	-0.12	-0.83	-1.28	-0.90	-0.30	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19
GLEN PARK___ 23778	4.92	1.96	4.59	2.79	8.91	13.13	19.76	21.14	21.77	21.91	20.15	19.30	19.00	18.97	65.26	65.47	48.26	28.00	25.56	22.71	25.27	19.50	20.06	15.89
	0.12	0.02	0.06	0.02	0.09	0.24	0.69	0.79	0.80	0.85	0.77	0.72	0.66	0.67	0.73	0.77	1.60	0.95	0.88	0.84	0.91	0.67	0.63	0.31
	-0.04	-0.29	-0.45	-0.32	-0.11	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	-44.27	-44.56	-1.28	-0.79	-0.87	-0.60	-0.56	0.00	0.00	-0.06
GLENWOOD_IC_1_G5 23712	6.33	9.86	16.83	11.40	12.39	15.16	20.90	22.34	23.05	23.13	21.35	20.65	20.26	20.48	22.42	22.28	49.35	29.09	26.45	34.46	26.50	25.98	21.53	18.93
	0.41	0.14	0.32	0.20	0.72	1.15	1.84	1.99	2.09	2.06	1.98	2.03	1.91	1.98	2.17	2.14	3.98	2.82	2.64	2.40	2.69	2.12	2.09	1.60
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	0.00	-5.03	0.00	-1.82
GLENWOOD_IC_2_G1 23688	6.31	9.86	16.81	11.39	12.36	15.10	20.78	22.22	22.92	23.00	21.23	20.48	20.16	20.38	22.31	22.16	49.08	28.91	26.28	34.31	26.34	23.42	21.41	18.84
	0.39	0.13	0.31	0.19	0.69	1.08	1.72	1.87	1.96	1.94	1.86	1.90	1.81	1.88	2.05	2.02	3.71	2.64	2.47	2.26	2.54	1.99	1.98	1.51
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	0.00	-2.59	0.00	-1.82
GLENWOOD_IC_3_G1 23689	6.31	9.86	16.81	11.39	12.36	15.10	20.78	22.22	22.92	23.00	21.23	20.48	20.16	20.38	22.31	22.16	49.08	28.91	26.28	34.31	26.34	23.42	21.41	18.84
	0.39	0.13	0.31	0.19	0.69	1.08	1.72	1.87	1.96	1.94	1.86	1.90	1.81	1.88	2.05	2.02	3.71	2.64	2.47	2.26	2.54	1.99	1.98	1.51
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	0.00	-2.59	0.00	-1.82
GLENWOOD___4 23550	6.33	9.86	16.83	11.40	12.39	15.16	20.90	22.34	23.05	23.13	21.35	20.65	20.26	20.48	22.42	22.28	49.35	29.09	26.45	34.46	26.50	25.98	21.53	18.93
	0.41	0.14	0.32	0.20	0.72	1.15	1.84	1.99	2.09	2.06	1.98	2.03	1.91	1.98	2.17	2.14	3.98	2.82	2.64	2.40	2.69	2.12	2.09	1.60
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	0.00	-5.03	0.00	-1.82
GLENWOOD___5 23614	6.33	9.86	16.83	11.40	12.39	15.16	20.90	22.34	23.05	23.13	21.35	20.65	20.26	20.48	22.42	22.28	49.35	29.09	26.45	34.46	26.50	25.98	21.53	18.93
	0.41	0.14	0.32	0.20	0.72	1.15	1.84	1.99	2.09	2.06	1.98	2.03	1.91	1.98	2.17	2.14	3.98	2.82	2.64	2.40	2.69	2.12	2.09	1.60
	-1.17	-8.08	-12.43	-8.74	-2.95	-1.17	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	0.00	-5.03	0.00	-1.82

GLOBAL GREEN_PORT_GT1 23814	6.63 0.72 -1.17	9.97 0.25 -8.08	17.10 0.60 -12.43	11.57 0.37 -8.74	13.05 1.38 -2.95	16.22 2.21 -1.17	22.76 3.70 0.00	24.28 3.92 0.00	25.04 4.07 0.00	24.91 3.84 0.00	22.88 3.50 0.00	21.96 3.42 0.03	21.35 3.00 0.00	21.62 3.12 0.00	23.63 3.37 0.00	23.52 3.38 0.00	52.30 6.93 0.00	31.09 4.82 0.00	28.57 4.76 0.00	36.09 4.03 -10.78	28.08 4.28 0.00	23.18 3.31 -1.04	22.69 3.26 0.00	20.09 2.76 -1.82
GLOBE___DSASP 323697	4.69 -0.21 -0.15	2.63 -0.08 -1.07	5.47 -0.24 -1.64	3.48 -0.14 -1.16	8.56 -0.54 -0.39	12.44 -0.56 -0.15	18.49 -0.57 0.00	19.44 -0.91 0.00	19.95 -1.02 0.00	20.10 -0.96 0.00	18.69 -0.68 0.00	1.20 -0.63 16.75	16.93 -0.60 0.82	11.11 -0.39 7.01	12.06 -0.45 7.74	17.78 -0.41 1.96	38.37 -1.45 5.56	22.76 -0.45 3.06	23.01 -0.80 0.00	20.38 -0.89 0.00	22.87 -0.93 0.00	17.69 -0.95 0.20	17.35 -1.03 1.06	14.98 -0.77 -0.24
GOETHSLN___LBMP 323567	6.33 0.41 -1.17	9.85 0.13 -8.08	16.81 0.30 -12.43	11.39 0.19 -8.74	12.35 0.68 -2.95	15.08 1.07 -1.17	20.70 1.63 0.00	22.13 1.78 0.00	22.80 1.83 0.00	22.91 1.84 0.00	21.18 1.81 0.00	20.40 1.82 0.00	19.66 1.81 0.49	20.34 1.84 0.00	22.28 2.03 0.00	22.10 1.95 0.00	48.86 3.48 0.00	28.66 2.45 0.07	25.10 2.29 1.00	23.38 2.10 0.00	26.18 2.39 0.00	20.71 1.87 0.00	21.35 1.93 0.00	18.77 1.44 -1.82
GOODYEAR_LAKE_HYD 323669	5.27 0.20 -0.32	3.91 0.07 -2.19	7.61 0.16 -3.37	4.93 0.10 -2.37	9.88 0.36 -0.80	13.72 0.56 -0.32	20.04 0.98 0.00	21.45 1.10 0.00	22.15 1.18 0.00	22.26 1.19 0.00	20.50 1.12 0.00	19.68 1.10 0.00	19.44 1.09 0.00	19.61 1.09 -0.02	21.52 1.20 -0.08	21.37 1.15 -0.07	48.06 2.39 -0.29	27.96 1.50 -0.18	25.35 1.34 -0.20	22.63 1.22 -0.14	25.26 1.33 -0.13	19.84 1.01 0.00	20.39 0.96 0.00	16.69 0.68 -0.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.27 0.16 -0.36	4.19 0.05 -2.49	8.02 0.12 -3.83	5.23 0.08 -2.69	9.88 0.26 -0.91	13.62 0.41 -0.36	19.70 0.64 0.00	21.00 0.65 0.00	21.70 0.74 0.00	21.81 0.75 0.00	20.11 0.74 0.00	20.09 0.75 -0.75	19.14 0.76 -0.03	19.61 0.82 -0.28	21.56 0.88 -0.43	21.23 0.85 -0.23	47.80 1.60 -0.83	27.88 1.11 -0.50	25.10 0.84 -0.45	22.35 0.77 -0.31	24.96 0.87 -0.29	19.49 0.65 -0.01	20.15 0.68 -0.03	16.59 0.51 -0.56
GOUDEY___7 23579	5.27 0.16 -0.36	4.19 0.05 -2.49	8.03 0.12 -3.83	5.23 0.08 -2.69	9.89 0.26 -0.91	13.63 0.42 -0.36	19.72 0.66 0.00	21.02 0.67 0.00	21.72 0.75 0.00	21.83 0.77 0.00	20.13 0.75 0.00	20.10 0.77 -0.75	19.15 0.78 -0.03	19.62 0.84 -0.28	21.58 0.90 -0.43	21.25 0.88 -0.23	47.85 1.65 -0.83	27.91 1.14 -0.50	25.13 0.87 -0.45	22.37 0.79 -0.31	24.98 0.89 -0.29	19.51 0.66 -0.01	20.16 0.70 -0.03	16.60 0.53 -0.56
GOUDEY___8 23580	5.27 0.16 -0.36	4.19 0.05 -2.49	8.02 0.12 -3.83	5.23 0.08 -2.69	9.88 0.26 -0.91	13.62 0.41 -0.36	19.70 0.64 0.00	21.00 0.65 0.00	21.70 0.74 0.00	21.81 0.75 0.00	20.11 0.74 0.00	20.09 0.75 -0.75	19.14 0.76 -0.03	19.61 0.82 -0.28	21.56 0.88 -0.43	21.23 0.85 -0.23	47.80 1.60 -0.83	27.88 1.11 -0.50	25.10 0.84 -0.45	22.35 0.77 -0.31	24.96 0.87 -0.29	19.49 0.65 -0.01	20.15 0.68 -0.03	16.59 0.51 -0.56
GOWANUS_GT1_1 24077	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_2 24078	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_3 24079	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_4 24080	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_5 24084	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_6 24111	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_7 24112	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT1_8 24113	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82

GOWANUS_GT2_1 24114	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_2 24115	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_3 24116	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_4 24117	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_5 24118	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_6 24119	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_7 24120	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT2_8 24121	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_1 24122	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_2 24123	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_3 24124	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_4 24125	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_5 24126	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_6 24127	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT3_7 24128	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82

GOWANUS_GT3_8 24129	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_1 24130	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_2 24131	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_3 24132	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_4 24133	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_5 24134	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_6 24135	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_7 24136	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GOWANUS_GT4_8 24137	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GREENIDGE___3 23582	5.08 0.14 -0.19	3.00 0.04 -1.31	6.17 0.07 -2.02	3.92 0.05 -1.42	9.32 0.13 -0.48	13.37 0.34 -0.19	19.76 0.69 0.00	21.01 0.66 0.00	21.85 0.88 0.00	22.00 0.93 0.00	20.29 0.92 0.00	27.60 0.89 -8.13	19.67 0.92 -0.40	22.90 1.05 -3.34	25.16 1.11 -3.79	22.35 1.13 -1.08	50.74 2.17 -3.20	29.60 1.53 -1.80	25.20 1.05 -0.34	22.44 0.93 -0.24	25.05 1.03 -0.22	19.56 0.62 -0.10	20.53 0.58 -0.52	16.20 0.39 -0.30
GREENIDGE___4 23583	5.08 0.14 -0.19	3.00 0.04 -1.31	6.17 0.07 -2.02	3.92 0.05 -1.42	9.32 0.13 -0.48	13.37 0.34 -0.19	19.76 0.69 0.00	21.01 0.66 0.00	21.85 0.88 0.00	22.00 0.93 0.00	20.29 0.92 0.00	27.60 0.89 -8.13	19.67 0.92 -0.40	22.90 1.05 -3.34	25.16 1.11 -3.79	22.35 1.13 -1.08	50.74 2.17 -3.20	29.60 1.53 -1.80	25.20 1.05 -0.34	22.44 0.93 -0.24	25.05 1.03 -0.22	19.56 0.62 -0.10	20.53 0.58 -0.52	16.20 0.39 -0.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
GROVEVILLE___HYD 323602	6.36 0.41 -1.20	10.07 0.14 -8.29	17.16 0.33 -12.75	11.63 0.20 -8.97	12.47 0.73 -3.03	15.17 1.13 -1.20	20.82 1.75 0.00	22.28 1.93 0.00	22.97 2.01 0.00	23.06 1.99 0.00	21.27 1.89 0.00	20.47 1.89 0.00	20.23 1.88 0.00	20.43 1.93 0.00	22.37 2.12 0.00	22.14 2.00 0.00	49.15 3.78 0.00	28.86 2.59 0.00	26.20 2.40 0.00	23.48 2.21 0.00	26.25 2.45 0.00	20.75 1.91 0.00	21.32 1.89 0.00	18.78 1.40 -1.86
HAMPSHIRE___PAPER_HYD 323593	4.72 -0.03 0.00	1.63 -0.02 0.00	4.05 -0.02 0.00	2.43 -0.03 0.00	8.65 -0.06 0.00	12.75 -0.09 0.00	19.05 -0.02 0.00	20.34 -0.01 0.00	20.96 -0.01 0.00	21.02 -0.04 0.00	19.28 -0.09 0.00	18.47 -0.10 0.00	18.19 -0.15 0.01	17.54 -0.17 0.79	-133.89 -0.25 153.90	-133.35 -0.37 153.12	45.44 -0.44 -0.51	26.03 -0.55 -0.31	23.69 -0.46 -0.35	21.12 -0.39 -0.24	23.57 -0.45 -0.22	18.55 -0.28 0.00	19.20 -0.23 0.00	15.29 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	4.88 0.16 0.03	1.49 0.06 0.21	3.89 0.14 0.33	2.33 0.10 0.23	9.00 0.37 0.08	13.42 0.60 0.03	19.96 0.89 0.00	21.34 0.99 0.00	21.96 0.99 0.00	21.99 0.92 0.00	20.23 0.85 0.00	19.42 0.84 0.00	19.19 0.84 0.00	19.43 0.86 -0.07	21.19 0.86 -0.07	20.94 0.80 0.00	46.83 1.46 0.00	27.38 1.11 0.00	24.87 1.06 0.00	22.32 1.05 0.00	24.95 1.14 0.00	19.74 0.90 0.00	20.33 0.90 0.00	16.18 0.71 0.05

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	6.18 0.33 -1.09	9.31 0.11 -7.55	15.95 0.26 -11.62	10.79 0.16 -8.17	12.05 0.58 -2.76	14.83 0.90 -1.09	20.46 1.39 0.00	21.90 1.55 0.00	22.58 1.61 0.00	22.67 1.61 0.00	20.93 1.55 0.00	20.14 1.56 0.00	19.90 1.55 0.00	20.12 1.61 0.00	22.04 1.78 0.00	21.88 1.73 0.00	48.61 3.24 0.00	28.52 2.25 0.00	25.88 2.08 0.00	23.19 1.92 0.00	25.93 2.13 0.00	20.50 1.66 0.00	21.07 1.65 0.00	18.42 1.21 -1.70
HARZA MOOSE___RIVER 24016	4.86 0.11 0.00	1.68 0.03 0.00	4.15 0.08 0.00	2.50 0.04 0.00	8.88 0.16 0.00	13.15 0.30 0.00	19.67 0.61 0.00	21.03 0.68 0.00	21.67 0.70 0.00	21.77 0.70 0.00	20.00 0.62 0.00	19.16 0.59 0.00	18.91 0.56 0.00	18.92 0.56 0.15	53.32 0.63 -32.43	53.40 0.65 -32.61	47.08 1.26 -0.44	27.31 0.77 -0.27	24.81 0.70 -0.30	22.14 0.66 -0.21	24.71 0.72 -0.19	19.36 0.52 0.00	19.94 0.51 0.00	15.84 0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.40 0.73 -2.95	15.14 1.13 -1.17	20.81 1.75 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.02 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.30 3.93 0.00	29.76 2.72 -0.78	26.31 2.51 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.87 2.03 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
HEMPSTEAD____ 23647	6.32 0.40 -1.17	9.86 0.13 -8.08	16.83 0.32 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.17 1.16 -1.17	20.96 1.90 0.00	22.41 2.06 0.00	23.12 2.15 0.00	23.17 2.10 0.00	21.38 2.00 0.00	20.71 2.07 -0.06	20.25 1.90 0.00	20.47 1.97 0.00	22.41 2.15 0.00	22.27 2.13 0.00	49.30 3.92 0.00	29.14 2.87 0.00	26.53 2.72 0.00	34.49 2.43 -10.78	26.50 2.70 0.00	26.63 2.13 -5.66	21.55 2.12 0.00	18.96 1.63 -1.82
HICKLING___1 23621	5.22 0.24 -0.23	3.32 0.07 -1.61	6.68 0.13 -2.47	4.28 0.08 -1.74	9.55 0.25 -0.59	13.61 0.53 -0.23	20.01 0.94 0.00	21.24 0.89 0.00	22.10 1.13 0.00	22.31 1.24 0.00	20.70 1.33 0.00	34.86 1.40 -14.89	20.42 1.45 -0.63	25.63 1.64 -5.49	28.11 1.73 -6.13	23.48 1.73 -1.61	53.44 3.39 -4.67	31.16 2.28 -2.60	25.63 1.50 -0.31	22.80 1.31 -0.22	25.44 1.44 -0.20	19.90 0.90 -0.15	21.13 0.90 -0.81	16.51 0.64 -0.36
HICKLING___2 23622	5.22 0.24 -0.23	3.32 0.07 -1.61	6.68 0.13 -2.47	4.28 0.08 -1.74	9.55 0.25 -0.59	13.61 0.53 -0.23	20.01 0.94 0.00	21.24 0.89 0.00	22.10 1.13 0.00	22.31 1.24 0.00	20.70 1.33 0.00	34.86 1.40 -14.89	20.42 1.45 -0.63	25.63 1.64 -5.49	28.11 1.73 -6.13	23.48 1.73 -1.61	53.44 3.39 -4.67	31.16 2.28 -2.60	25.63 1.50 -0.31	22.80 1.31 -0.22	25.44 1.44 -0.20	19.90 0.90 -0.15	21.13 0.90 -0.81	16.51 0.64 -0.36
HIGH FALLS___HY 23754	6.26 0.34 -1.17	9.85 0.11 -8.09	16.78 0.26 -12.45	11.37 0.16 -8.76	12.25 0.58 -2.96	14.92 0.91 -1.17	20.53 1.46 0.00	21.99 1.64 0.00	22.68 1.71 0.00	22.76 1.69 0.00	20.98 1.60 0.00	20.18 1.60 0.00	19.93 1.58 0.00	20.11 1.61 0.00	21.95 1.69 0.00	21.75 1.61 0.00	48.32 2.94 0.00	28.37 2.10 0.00	25.76 1.95 0.00	23.04 1.77 0.00	25.77 1.97 0.00	20.36 1.52 0.00	20.92 1.49 0.00	18.38 1.07 -1.80
HILLBURN___GT 23639	6.20 0.34 -1.11	9.41 0.11 -7.65	16.11 0.26 -11.77	10.90 0.16 -8.28	12.10 0.59 -2.80	14.87 0.92 -1.10	20.49 1.42 0.00	21.94 1.59 0.00	22.63 1.67 0.00	22.73 1.67 0.00	20.99 1.61 0.00	20.20 1.63 0.00	19.95 1.61 0.00	20.16 1.66 0.00	22.09 1.84 0.00	21.92 1.77 0.00	48.65 3.28 0.00	28.54 2.27 0.00	25.91 2.11 0.00	23.21 1.94 0.00	25.96 2.16 0.00	20.53 1.69 0.00	21.12 1.69 0.00	18.47 1.24 -1.72
HISHELDN_WT_PWR 323625	4.94 0.02 -0.17	2.84 -0.01 -1.20	5.86 -0.06 -1.85	3.72 -0.03 -1.30	8.98 -0.17 -0.44	12.99 -0.03 -0.17	19.23 0.16 0.00	20.30 -0.06 0.00	21.02 0.05 0.00	21.25 0.19 0.00	19.78 0.40 0.00	51.89 0.47 -32.85	20.25 0.52 -1.38	31.13 0.75 -11.88	34.13 0.79 -13.08	24.24 0.83 -3.27	55.93 1.30 -9.25	32.48 1.11 -5.09	24.33 0.53 0.00	21.58 0.31 0.00	24.15 0.35 0.00	19.16 -0.01 -0.33	21.10 -0.10 -1.77	15.66 -0.13 -0.27
HOLTSVILLE_IC_1 23690	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.41 -1.17	21.44 2.37 0.00	22.88 2.53 0.00	23.61 2.64 0.00	23.56 2.49 0.00	21.66 2.28 0.00	20.84 2.30 0.03	20.33 1.98 0.00	20.57 2.07 0.00	22.51 2.26 0.00	22.42 2.27 0.00	49.69 4.31 0.00	29.46 3.18 0.00	26.96 3.16 0.00	34.82 2.77 -10.78	26.82 3.02 0.00	22.23 2.38 -1.01	21.77 2.34 0.00	19.28 1.95 -1.82
HOLTSVILLE_IC_10 23699	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.56 2.50 0.00	23.02 2.67 0.00	23.75 2.79 0.00	23.70 2.63 0.00	21.78 2.40 0.00	20.95 2.41 0.03	20.42 2.08 0.00	20.66 2.16 0.00	22.62 2.36 0.00	22.54 2.39 0.00	49.97 4.60 0.00	29.64 3.37 0.00	27.14 3.33 0.00	34.98 2.93 -10.78	26.98 3.18 0.00	22.45 2.50 -1.11	21.88 2.45 0.00	19.38 2.05 -1.82
HOLTSVILLE_IC_2 23691	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.41 -1.17	21.44 2.37 0.00	22.88 2.53 0.00	23.61 2.64 0.00	23.56 2.49 0.00	21.66 2.28 0.00	20.84 2.30 0.03	20.33 1.98 0.00	20.57 2.07 0.00	22.51 2.26 0.00	22.42 2.27 0.00	49.69 4.31 0.00	29.46 3.18 0.00	26.96 3.16 0.00	34.82 2.77 -10.78	26.82 3.02 0.00	22.23 2.38 -1.01	21.77 2.34 0.00	19.28 1.95 -1.82
HOLTSVILLE_IC_3 23692	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.41 -1.17	21.44 2.37 0.00	22.88 2.53 0.00	23.61 2.64 0.00	23.56 2.49 0.00	21.66 2.28 0.00	20.84 2.30 0.03	20.33 1.98 0.00	20.57 2.07 0.00	22.51 2.26 0.00	22.42 2.27 0.00	49.69 4.31 0.00	29.46 3.18 0.00	26.96 3.16 0.00	34.82 2.77 -10.78	26.82 3.02 0.00	22.23 2.38 -1.01	21.77 2.34 0.00	19.28 1.95 -1.82
HOLTSVILLE_IC_4 23693	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.41 -1.17	21.44 2.37 0.00	22.88 2.53 0.00	23.61 2.64 0.00	23.56 2.49 0.00	21.66 2.28 0.00	20.84 2.30 0.03	20.33 1.98 0.00	20.57 2.07 0.00	22.51 2.26 0.00	22.42 2.27 0.00	49.69 4.31 0.00	29.46 3.18 0.00	26.96 3.16 0.00	34.82 2.77 -10.78	26.82 3.02 0.00	22.23 2.38 -1.01	21.77 2.34 0.00	19.28 1.95 -1.82
HOLTSVILLE_IC_5 23694	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.41 -1.17	21.44 2.37 0.00	22.88 2.53 0.00	23.61 2.64 0.00	23.56 2.49 0.00	21.66 2.28 0.00	20.84 2.30 0.03	20.33 1.98 0.00	20.57 2.07 0.00	22.51 2.26 0.00	22.42 2.27 0.00	49.69 4.31 0.00	29.46 3.18 0.00	26.96 3.16 0.00	34.82 2.77 -10.78	26.82 3.02 0.00	22.23 2.38 -1.01	21.77 2.34 0.00	19.28 1.95 -1.82

HOLTSVILLE_IC_6 23695	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.56 2.50 0.00	23.02 2.67 0.00	23.75 2.79 0.00	23.70 2.63 0.00	21.78 2.40 0.00	20.95 2.41 0.03	20.42 2.08 0.00	20.66 2.16 0.00	22.62 2.36 0.00	22.54 2.39 0.00	49.97 4.60 0.00	29.64 3.37 0.00	27.14 3.33 0.00	34.98 2.93 -10.78	26.98 3.18 0.00	22.45 2.50 -1.11	21.88 2.45 0.00	19.38 2.05 -1.82
HOLTSVILLE_IC_7 23696	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.56 2.50 0.00	23.02 2.67 0.00	23.75 2.79 0.00	23.70 2.63 0.00	21.78 2.40 0.00	20.95 2.41 0.03	20.42 2.08 0.00	20.66 2.16 0.00	22.62 2.36 0.00	22.54 2.39 0.00	49.97 4.60 0.00	29.64 3.37 0.00	27.14 3.33 0.00	34.98 2.93 -10.78	26.98 3.18 0.00	22.45 2.50 -1.11	21.88 2.45 0.00	19.38 2.05 -1.82
HOLTSVILLE_IC_8 23697	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.56 2.50 0.00	23.02 2.67 0.00	23.75 2.79 0.00	23.70 2.63 0.00	21.78 2.40 0.00	20.95 2.41 0.03	20.42 2.08 0.00	20.66 2.16 0.00	22.62 2.36 0.00	22.54 2.39 0.00	49.97 4.60 0.00	29.64 3.37 0.00	27.14 3.33 0.00	34.98 2.93 -10.78	26.98 3.18 0.00	22.45 2.50 -1.11	21.88 2.45 0.00	19.38 2.05 -1.82
HOLTSVILLE_IC_9 23698	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.56 2.50 0.00	23.02 2.67 0.00	23.75 2.79 0.00	23.70 2.63 0.00	21.78 2.40 0.00	20.95 2.41 0.03	20.42 2.08 0.00	20.66 2.16 0.00	22.62 2.36 0.00	22.54 2.39 0.00	49.97 4.60 0.00	29.64 3.37 0.00	27.14 3.33 0.00	34.98 2.93 -10.78	26.98 3.18 0.00	22.45 2.50 -1.11	21.88 2.45 0.00	19.38 2.05 -1.82
HOWARD_WT_PWR 323690	5.14 0.19 -0.20	3.08 0.05 -1.38	6.28 0.07 -2.13	4.00 0.05 -1.50	9.33 0.11 -0.51	13.43 0.38 -0.20	19.91 0.85 0.00	21.04 0.69 0.00	21.94 0.97 0.00	22.25 1.18 0.00	20.65 1.27 0.00	42.34 1.32 -22.44	20.70 1.39 -0.97	28.55 1.60 -8.45	31.29 1.68 -9.36	24.23 1.70 -2.38	55.53 3.31 -6.84	32.29 2.23 -3.79	25.54 1.50 -0.24	22.67 1.24 -0.16	25.31 1.36 -0.15	19.84 0.77 -0.23	21.34 0.67 -1.24	16.27 0.45 -0.31
HQ_GEN_CEDARS 23644	4.59 -0.16 0.00	1.60 -0.05 0.00	3.97 -0.10 0.00	2.38 -0.08 0.00	8.48 -0.23 0.00	12.38 -0.46 0.00	18.35 -0.71 0.00	19.56 -0.79 0.00	20.18 -0.79 0.00	20.18 -0.89 0.00	18.47 -0.90 0.00	17.70 -0.88 0.00	17.40 -0.93 0.01	16.05 -0.98 1.48	-48.87 -0.96 68.17	-47.34 -0.75 66.74	44.11 -1.26 0.00	24.76 -1.51 0.00	22.50 -1.31 0.00	20.07 -1.20 0.00	22.45 -1.35 0.00	17.82 -1.02 0.00	18.41 -1.02 0.00	14.73 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	4.59 -0.16 0.00	1.60 -0.05 0.00	3.97 -0.10 0.00	2.38 -0.08 0.00	8.48 -0.23 0.00	12.38 -0.46 0.00	18.35 -0.71 0.00	19.56 -0.79 0.00	20.18 -0.79 0.00	20.18 -0.89 0.00	18.47 -0.90 0.00	17.70 -0.88 0.00	17.40 -0.93 0.01	16.05 -0.98 1.48	-48.87 -0.96 68.17	-47.34 -0.75 66.74	44.11 -1.26 0.00	24.43 -1.51 0.33	22.50 -1.31 0.00	20.07 -1.20 0.00	22.45 -1.35 0.00	17.82 -1.02 0.00	18.41 -1.02 0.00	14.73 -0.79 0.00
HQ_GEN_IMPORT 323601	5.26 -0.14 -0.64	1.60 -0.05 0.00	3.97 -0.11 0.00	2.39 -0.06 0.00	8.49 -0.23 0.00	12.47 -0.38 0.00	18.49 -0.57 0.00	19.74 -0.61 0.00	20.33 -0.64 0.00	20.43 -0.64 0.00	18.77 -0.60 0.00	17.98 -0.60 0.00	17.74 -0.60 0.00	17.50 -0.62 0.38	7.34 -0.67 12.25	2.78 -0.61 16.75	44.39 -0.98 0.00	25.15 -0.83 0.29	23.07 -0.74 0.00	20.58 -0.69 0.00	23.04 -0.76 0.00	18.24 -0.60 0.00	18.80 -0.63 0.00	15.02 -0.49 0.00
HQ_GEN_WHEEL 23651	5.26 -0.14 -0.64	1.60 -0.05 0.00	3.97 -0.11 0.00	2.39 -0.06 0.00	8.49 -0.23 0.00	12.47 -0.38 0.00	18.49 -0.57 0.00	19.74 -0.61 0.00	20.33 -0.64 0.00	20.43 -0.64 0.00	18.77 -0.60 0.00	17.98 -0.60 0.00	17.74 -0.60 0.00	17.50 -0.62 0.38	7.34 -0.67 12.25	2.78 -0.61 16.75	44.39 -0.98 0.00	25.15 -0.83 0.29	23.07 -0.74 0.00	20.58 -0.69 0.00	23.04 -0.76 0.00	18.24 -0.60 0.00	18.80 -0.63 0.00	15.02 -0.49 0.00
HUDSON_AVE_GT_3 23810	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.13 1.12 -1.17	20.79 1.73 0.00	22.24 1.89 0.00	22.95 1.98 0.00	23.05 1.99 0.00	21.31 1.93 0.00	20.51 1.94 0.00	20.28 1.93 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.26 2.11 0.00	49.21 3.84 0.00	28.94 2.67 0.00	26.28 2.47 0.00	23.52 2.25 0.00	26.34 2.53 0.00	20.83 1.99 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
HUDSON_AVE_GT_4 23540	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.13 1.12 -1.17	20.79 1.73 0.00	22.24 1.89 0.00	22.95 1.98 0.00	23.05 1.99 0.00	21.31 1.93 0.00	20.51 1.94 0.00	20.28 1.93 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.26 2.11 0.00	49.21 3.84 0.00	28.94 2.67 0.00	26.28 2.47 0.00	23.52 2.25 0.00	26.34 2.53 0.00	20.83 1.99 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
HUDSON_AVE_GT_5 23657	6.35 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.13 1.12 -1.17	20.79 1.73 0.00	22.24 1.89 0.00	22.95 1.98 0.00	23.05 1.99 0.00	21.31 1.93 0.00	20.51 1.94 0.00	20.28 1.93 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.26 2.11 0.00	49.21 3.84 0.00	28.94 2.67 0.00	26.28 2.47 0.00	23.52 2.25 0.00	26.34 2.53 0.00	20.83 1.99 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
HUDSON_AVE_10 24168	6.35 0.43 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.10 -1.17	20.75 1.69 0.00	22.21 1.86 0.00	22.92 1.95 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.89 0.00	20.24 1.90 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.09 3.71 0.00	28.88 2.61 0.00	26.22 2.41 0.00	23.45 2.17 0.00	26.25 2.45 0.00	20.79 1.95 0.00	21.42 1.99 0.00	18.82 1.49 -1.82
HUNTER_MOUNT___DRP 323613	6.50 0.43 -1.33	10.97 0.15 -9.17	18.57 0.38 -14.12	12.61 0.23 -9.93	12.87 0.81 -3.35	15.40 1.22 -1.32	20.83 1.77 0.00	22.30 1.95 0.00	22.98 2.01 0.00	23.08 2.02 0.00	21.21 1.84 0.00	20.35 1.77 0.00	20.10 1.76 0.00	20.29 1.79 0.00	22.24 1.98 0.00	22.06 1.92 0.00	49.55 4.17 0.00	28.92 2.65 0.00	26.21 2.40 0.00	23.49 2.22 0.00	26.30 2.50 0.00	20.77 1.93 0.00	21.33 1.90 0.00	18.93 1.45 -1.96
HUNTINGTON_RES_REC 323705	6.37 0.45 -1.17	9.88 0.15 -8.08	16.87 0.37 -12.43	11.42 0.22 -8.74	12.49 0.82 -2.95	15.35 1.33 -1.17	21.31 2.25 0.00	22.77 2.42 0.00	23.49 2.52 0.00	23.48 2.42 0.00	21.62 2.24 0.00	20.83 2.29 0.03	20.36 2.01 0.00	20.60 2.09 0.00	22.54 2.28 0.00	22.45 2.30 0.00	49.74 4.37 0.00	29.48 3.20 0.00	26.93 3.12 0.00	34.81 2.76 -10.78	26.83 3.03 0.00	22.33 2.37 -1.12	21.76 2.33 0.00	19.18 1.85 -1.82

HUNTLEY___63 23557	4.86 -0.05 -0.16	2.71 -0.03 -1.09	5.65 -0.10 -1.67	3.58 -0.06 -1.18	8.86 -0.25 -0.40	12.88 -0.12 -0.16	19.16 0.09 0.00	20.17 -0.18 0.00	20.74 -0.22 0.00	20.93 -0.13 0.00	19.48 0.10 0.00	40.00 0.14 -21.28	20.30 0.19 -1.77	34.07 0.43 -15.13	37.41 0.46 -16.70	24.86 0.50 -4.21	57.90 0.58 -11.94	33.57 0.73 -6.57	24.01 0.20 0.00	21.28 0.01 0.00	23.89 0.09 0.00	19.07 -0.19 -0.43	21.44 -0.27 -2.28	15.54 -0.22 -0.24
HUNTLEY___64 23558	4.86 -0.05 -0.16	2.71 -0.03 -1.09	5.65 -0.10 -1.67	3.58 -0.06 -1.18	8.86 -0.25 -0.40	12.88 -0.12 -0.16	19.16 0.09 0.00	20.17 -0.18 0.00	20.74 -0.22 0.00	20.93 -0.13 0.00	19.48 0.10 0.00	40.00 0.14 -21.28	20.30 0.19 -1.77	34.07 0.43 -15.13	37.41 0.46 -16.70	24.86 0.50 -4.21	57.90 0.58 -11.94	33.57 0.73 -6.57	24.01 0.20 0.00	21.28 0.01 0.00	23.89 0.09 0.00	19.07 -0.19 -0.43	21.44 -0.27 -2.28	15.54 -0.22 -0.24
HUNTLEY___65 23559	4.86 -0.05 -0.16	2.71 -0.03 -1.09	5.65 -0.10 -1.67	3.58 -0.06 -1.18	8.86 -0.25 -0.40	12.88 -0.12 -0.16	19.16 0.09 0.00	20.17 -0.18 0.00	20.74 -0.22 0.00	20.93 -0.13 0.00	19.48 0.10 0.00	40.00 0.14 -21.28	20.30 0.19 -1.77	34.07 0.43 -15.13	37.41 0.46 -16.70	24.86 0.50 -4.21	57.90 0.58 -11.94	33.57 0.73 -6.57	24.01 0.20 0.00	21.28 0.01 0.00	23.89 0.09 0.00	19.07 -0.19 -0.43	21.44 -0.27 -2.28	15.54 -0.22 -0.24
HUNTLEY___66 23560	4.86 -0.05 -0.16	2.71 -0.03 -1.09	5.65 -0.10 -1.67	3.58 -0.06 -1.18	8.86 -0.25 -0.40	12.88 -0.12 -0.16	19.16 0.09 0.00	20.17 -0.18 0.00	20.74 -0.22 0.00	20.93 -0.13 0.00	19.48 0.10 0.00	40.00 0.14 -21.28	20.30 0.19 -1.77	34.07 0.43 -15.13	37.41 0.46 -16.70	24.86 0.50 -4.21	57.90 0.58 -11.94	33.57 0.73 -6.57	24.01 0.20 0.00	21.28 0.01 0.00	23.89 0.09 0.00	19.07 -0.19 -0.43	21.44 -0.27 -2.28	15.54 -0.22 -0.24
HUNTLEY___67 23561	4.85 -0.06 -0.16	2.72 -0.03 -1.10	5.66 -0.11 -1.70	3.59 -0.06 -1.20	8.84 -0.27 -0.40	12.83 -0.18 -0.16	19.03 -0.03 0.00	20.05 -0.30 0.00	20.63 -0.33 0.00	20.81 -0.26 0.00	19.36 -0.01 0.00	70.73 0.04 -52.12	20.59 0.08 -2.17	37.00 0.32 -18.18	40.65 0.32 -20.07	25.64 0.37 -5.13	60.13 0.26 -14.49	34.79 0.54 -7.98	23.85 0.04 0.00	21.15 -0.12 0.00	23.72 -0.08 0.00	19.07 -0.29 -0.52	21.84 -0.35 -2.77	15.46 -0.30 -0.25
HUNTLEY___68 23562	4.85 -0.06 -0.16	2.72 -0.03 -1.10	5.66 -0.11 -1.70	3.59 -0.06 -1.20	8.84 -0.27 -0.40	12.83 -0.18 -0.16	19.03 -0.03 0.00	20.05 -0.30 0.00	20.63 -0.33 0.00	20.81 -0.26 0.00	19.36 -0.01 0.00	70.73 0.04 -52.12	20.59 0.08 -2.17	37.00 0.32 -18.18	40.65 0.32 -20.07	25.64 0.37 -5.13	60.13 0.26 -14.49	34.79 0.54 -7.98	23.85 0.04 0.00	21.15 -0.12 0.00	23.72 -0.08 0.00	19.07 -0.29 -0.52	21.84 -0.35 -2.77	15.46 -0.30 -0.25
HYLAND___LFGE 323620	5.10 0.18 -0.17	2.84 0.05 -1.15	5.93 0.08 -1.77	3.75 0.05 -1.25	9.28 0.15 -0.42	13.45 0.44 -0.17	20.05 0.99 0.00	21.35 0.99 0.00	22.11 1.14 0.00	22.28 1.22 0.00	20.65 1.28 0.00	29.05 1.25 -9.22	20.06 1.28 -0.43	23.55 1.47 -3.58	25.82 1.61 -3.95	22.83 1.67 -1.02	51.59 3.32 -2.89	30.15 2.29 -1.59	25.50 1.69 0.00	22.72 1.45 0.00	25.42 1.62 0.00	19.94 1.00 -0.10	20.84 0.86 -0.55	16.34 0.57 -0.26
INDECK___CORINTH 23802	6.83 0.51 -1.58	12.74 0.19 -10.90	21.31 0.46 -16.78	14.53 0.27 -11.80	13.68 0.98 -3.99	16.04 1.62 -1.57	21.60 2.54 0.00	22.96 2.62 0.00	23.55 2.58 0.00	23.51 2.45 0.00	21.61 2.24 0.00	20.68 2.11 0.00	20.46 2.11 0.00	20.73 2.16 -0.07	22.72 2.40 -0.07	22.29 2.15 0.00	49.99 4.61 0.00	29.00 2.73 0.00	26.37 2.56 0.00	23.63 2.36 0.00	26.40 2.60 0.00	21.16 2.32 0.00	21.66 2.23 0.00	19.77 1.82 -2.44
INDECK___ILION 23567	4.84 0.12 0.03	1.47 0.04 0.21	3.85 0.10 0.33	2.29 0.06 0.23	8.87 0.23 0.08	13.19 0.38 0.03	19.63 0.56 0.00	20.97 0.62 0.00	21.59 0.62 0.00	21.64 0.58 0.00	19.91 0.53 0.00	19.10 0.52 0.00	18.88 0.53 0.00	19.09 0.52 -0.07	20.85 0.53 -0.07	20.64 0.49 0.00	46.27 0.89 0.00	26.96 0.69 0.00	24.47 0.66 0.00	21.92 0.65 0.00	24.48 0.68 0.00	19.38 0.55 0.00	19.97 0.54 0.00	15.89 0.42 0.05
INDECK___OLEAN 23982	5.25 0.31 -0.19	3.04 0.10 -1.30	6.28 0.20 -2.00	3.99 0.13 -1.40	9.59 0.40 -0.47	13.75 0.71 -0.19	20.10 1.03 0.00	21.20 0.85 0.00	22.11 1.14 0.00	22.26 1.20 0.00	20.69 1.32 0.00	71.59 1.45 -51.56	22.10 1.49 -2.27	40.00 1.73 -19.78	43.82 1.81 -21.75	27.30 1.80 -5.36	63.95 3.41 -15.16	36.93 2.31 -8.35	25.17 1.36 0.00	22.47 1.20 0.00	25.24 1.44 0.00	20.41 1.03 -0.55	23.48 1.15 -2.90	16.68 0.87 -0.29
INDECK___OSWEGO 23783	4.78 -0.05 -0.08	2.19 -0.02 -0.56	4.88 -0.06 -0.86	3.03 -0.03 -0.61	8.80 -0.12 -0.20	12.79 -0.14 -0.08	18.90 -0.16 0.00	20.17 -0.18 0.00	20.78 -0.19 0.00	20.87 -0.19 0.00	19.18 -0.19 0.00	18.37 -0.20 0.00	18.13 -0.22 0.00	18.54 -0.23 -0.26	28.59 -0.26 -8.59	28.44 -0.27 -8.56	48.28 -0.74 -3.64	28.19 -0.32 -2.23	25.95 -0.33 -2.47	22.69 -0.29 -1.72	25.07 -0.33 -1.60	18.58 -0.25 0.00	19.23 -0.20 0.00	15.48 -0.16 -0.12
INDECK___YERKES 23781	4.87 -0.04 -0.16	2.71 -0.03 -1.09	5.65 -0.10 -1.67	3.58 -0.06 -1.18	8.87 -0.24 -0.40	12.90 -0.11 -0.16	19.18 0.12 0.00	20.19 -0.16 0.00	20.76 -0.21 0.00	20.95 -0.11 0.00	19.50 0.12 0.00	40.02 0.16 -21.28	20.32 0.20 -1.77	34.08 0.45 -15.13	37.43 0.47 -16.70	24.88 0.52 -4.21	57.95 0.63 -11.94	33.59 0.75 -6.57	24.04 0.23 0.00	21.30 0.03 0.00	23.91 0.12 0.00	19.09 -0.18 -0.43	21.46 -0.25 -2.28	15.55 -0.21 -0.24
INDIAN POINT_GT_1 24139	6.24 0.33 -1.16	9.75 0.11 -7.99	16.63 0.26 -12.30	11.27 0.16 -8.65	12.21 0.58 -2.92	14.90 0.90 -1.15	20.45 1.39 0.00	21.88 1.53 0.00	22.57 1.60 0.00	22.66 1.60 0.00	20.92 1.54 0.00	20.13 1.55 0.00	19.90 1.55 0.00	20.10 1.60 0.00	22.03 1.77 0.00	21.85 1.71 0.00	48.47 3.09 0.00	28.45 2.18 0.00	25.85 2.04 0.00	23.15 1.88 0.00	25.89 2.09 0.00	20.48 1.65 0.00	21.08 1.65 0.00	18.53 1.22 -1.80
INDIAN POINT_GT_2 23659	6.24 0.33 -1.16	9.75 0.11 -7.99	16.63 0.26 -12.30	11.27 0.16 -8.65	12.21 0.58 -2.92	14.90 0.90 -1.15	20.45 1.39 0.00	21.88 1.53 0.00	22.57 1.60 0.00	22.66 1.60 0.00	20.92 1.54 0.00	20.13 1.55 0.00	19.90 1.55 0.00	20.10 1.60 0.00	22.03 1.77 0.00	21.85 1.71 0.00	48.47 3.09 0.00	28.45 2.18 0.00	25.85 2.04 0.00	23.15 1.88 0.00	25.89 2.09 0.00	20.48 1.65 0.00	21.08 1.65 0.00	18.53 1.22 -1.80
INDIAN POINT_GT_3 24019	6.24 0.33 -1.16	9.75 0.11 -7.99	16.63 0.26 -12.30	11.27 0.16 -8.65	12.21 0.58 -2.92	14.90 0.90 -1.15	20.45 1.39 0.00	21.88 1.53 0.00	22.57 1.60 0.00	22.66 1.60 0.00	20.92 1.54 0.00	20.13 1.55 0.00	19.90 1.55 0.00	20.10 1.60 0.00	22.03 1.77 0.00	21.85 1.71 0.00	48.47 3.09 0.00	28.45 2.18 0.00	25.85 2.04 0.00	23.15 1.88 0.00	25.89 2.09 0.00	20.48 1.65 0.00	21.08 1.65 0.00	18.53 1.22 -1.80

INDIAN POINT___2 23530	6.21 0.32 -1.14	9.64 0.11 -7.88	16.45 0.25 -12.13	11.14 0.15 -8.53	12.14 0.55 -2.88	14.84 0.85 -1.14	20.38 1.32 0.00	21.81 1.46 0.00	22.49 1.52 0.00	22.58 1.51 0.00	20.84 1.47 0.00	20.06 1.49 0.00	19.82 1.48 0.00	20.03 1.53 0.00	21.95 1.69 0.00	21.77 1.63 0.00	48.30 2.92 0.00	28.35 2.08 0.00	25.74 1.94 0.00	23.06 1.79 0.00	25.80 1.99 0.00	20.40 1.57 0.00	21.00 1.57 0.00	18.45 1.16 -1.77
INDIAN POINT___3 23531	6.22 0.32 -1.16	9.74 0.11 -7.99	16.62 0.25 -12.30	11.26 0.15 -8.65	12.18 0.55 -2.92	14.85 0.85 -1.15	20.38 1.32 0.00	21.81 1.46 0.00	22.49 1.52 0.00	22.58 1.51 0.00	20.84 1.47 0.00	20.06 1.48 0.00	19.82 1.48 0.00	20.03 1.53 0.00	21.95 1.69 0.00	21.77 1.63 0.00	48.30 2.92 0.00	28.35 2.08 0.00	25.75 1.95 0.00	23.06 1.79 0.00	25.80 2.00 0.00	20.41 1.57 0.00	21.00 1.57 0.00	18.47 1.16 -1.80
IP CORINTH___1 23988	6.83 0.51 -1.58	12.74 0.19 -10.90	21.31 0.46 -16.78	14.53 0.27 -11.80	13.68 0.98 -3.99	16.04 1.62 -1.57	21.60 2.54 0.00	22.96 2.62 0.00	23.55 2.58 0.00	23.51 2.45 0.00	21.61 2.24 0.00	20.68 2.11 0.00	20.46 2.11 0.00	20.73 2.16 -0.07	22.72 2.40 -0.07	22.29 2.15 0.00	49.99 4.61 0.00	29.00 2.73 0.00	26.37 2.56 0.00	23.63 2.36 0.00	26.40 2.60 0.00	21.16 2.32 0.00	21.66 2.23 0.00	19.77 1.82 -2.44
IP___TICONDEROGA 23804	6.86 0.54 -1.57	12.76 0.22 -10.89	21.36 0.53 -16.76	14.55 0.31 -11.79	13.81 1.12 -3.98	16.43 2.01 -1.57	22.41 3.35 0.00	23.72 3.37 0.00	23.97 3.01 0.00	23.53 2.46 0.00	21.53 2.15 0.00	20.53 1.96 0.00	20.36 2.01 0.00	20.63 2.06 -0.07	22.70 2.37 -0.07	22.52 2.37 0.00	50.47 5.10 0.00	29.42 3.15 0.00	26.79 2.98 0.00	23.96 2.69 0.00	26.54 2.74 0.00	21.20 2.36 0.00	21.76 2.33 0.00	20.10 2.15 -2.43
ISLIP_RES_REC 323679	6.43 0.52 -1.17	9.90 0.18 -8.08	16.93 0.42 -12.43	11.45 0.25 -8.74	12.62 0.95 -2.95	15.55 1.53 -1.17	21.57 2.52 0.00	23.04 2.69 0.00	23.76 2.80 0.00	23.70 2.64 0.00	21.78 2.40 0.00	20.94 2.40 0.03	20.41 2.07 0.00	20.65 2.15 0.00	22.61 2.35 0.00	22.53 2.38 0.00	49.94 4.57 0.00	29.63 3.36 0.00	27.14 3.33 0.00	34.99 2.94 -10.78	26.99 3.18 0.00	22.52 2.50 -1.18	21.88 2.45 0.00	19.43 2.10 -1.82
JARVIS____ 23743	4.77 0.05 0.03	1.45 0.01 0.21	3.78 0.04 0.33	2.25 0.02 0.23	8.71 0.08 0.08	12.95 0.13 0.03	19.27 0.21 0.00	20.58 0.23 0.00	21.21 0.24 0.00	21.30 0.24 0.00	19.60 0.22 0.00	18.80 0.22 0.00	18.57 0.22 0.00	18.79 0.22 -0.07	20.56 0.24 -0.07	20.34 0.20 0.00	45.73 0.36 0.00	26.55 0.28 0.00	24.07 0.26 0.00	21.51 0.23 0.00	24.06 0.26 0.00	19.04 0.21 0.00	19.63 0.20 0.00	15.63 0.17 0.05
JENNISON___1 23625	5.40 0.27 -0.38	4.39 0.09 -2.65	8.37 0.21 -4.08	5.46 0.13 -2.87	10.15 0.47 -0.97	13.98 0.75 -0.38	20.32 1.26 0.00	21.76 1.42 0.00	22.50 1.53 0.00	22.63 1.56 0.00	20.86 1.49 0.00	20.04 1.46 0.00	19.80 1.46 0.00	20.06 1.52 -0.04	22.04 1.63 -0.15	21.92 1.63 -0.14	49.34 3.38 -0.58	28.77 2.14 -0.36	26.02 1.81 -0.40	23.20 1.65 -0.27	25.90 1.84 -0.26	20.18 1.34 0.00	20.75 1.32 0.00	17.06 0.96 -0.59
JENNISON___2 23626	5.40 0.27 -0.38	4.39 0.09 -2.65	8.37 0.21 -4.08	5.46 0.13 -2.87	10.15 0.47 -0.97	13.98 0.75 -0.38	20.32 1.26 0.00	21.76 1.42 0.00	22.50 1.53 0.00	22.63 1.56 0.00	20.86 1.49 0.00	20.04 1.46 0.00	19.80 1.46 0.00	20.06 1.52 -0.04	22.04 1.63 -0.15	21.92 1.63 -0.14	49.34 3.38 -0.58	28.77 2.14 -0.36	26.02 1.81 -0.40	23.20 1.65 -0.27	25.90 1.84 -0.26	20.18 1.34 0.00	20.75 1.32 0.00	17.06 0.96 -0.59
JERICHO_RISE_WT_PWR 323719	4.61 -0.14 0.00	1.60 -0.05 0.00	3.98 -0.10 0.00	2.40 -0.06 0.00	8.55 -0.17 0.00	12.56 -0.29 0.00	18.65 -0.41 0.00	19.94 -0.41 0.00	20.51 -0.46 0.00	20.56 -0.51 0.00	18.87 -0.50 0.00	18.06 -0.52 0.00	17.81 -0.52 0.01	16.38 -0.58 1.55	-39.66 -0.59 59.32	-38.17 -0.49 57.82	44.69 -0.69 0.00	25.63 -0.64 0.00	23.27 -0.54 0.00	20.76 -0.51 0.00	23.25 -0.55 0.00	18.41 -0.43 0.00	18.95 -0.48 0.00	15.12 -0.39 0.00
KCE_NY_1 323755	6.78 0.45 -1.57	12.69 0.17 -10.88	21.23 0.41 -16.75	14.48 0.24 -11.78	13.56 0.87 -3.98	15.78 1.36 -1.57	21.11 2.05 0.00	22.51 2.16 0.00	23.12 2.16 0.00	23.14 2.08 0.00	21.28 1.90 0.00	20.43 1.86 0.00	20.21 1.87 0.00	20.47 1.90 -0.07	22.41 2.09 -0.07	22.06 1.92 0.00	49.49 4.12 0.00	28.82 2.55 0.00	26.19 2.38 0.00	23.47 2.19 0.00	26.23 2.43 0.00	20.81 1.97 0.00	21.35 1.92 0.00	19.51 1.56 -2.43
KEDC PORT_JEFF_GT2 24210	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.57 2.51 0.00	23.04 2.69 0.00	23.76 2.80 0.00	23.71 2.64 0.00	21.80 2.42 0.00	20.97 2.43 0.03	20.44 2.10 0.00	20.69 2.19 0.00	22.65 2.40 0.00	22.57 2.42 0.00	50.05 4.67 0.00	29.68 3.41 0.00	27.19 3.38 0.00	35.02 2.96 -10.78	27.03 3.23 0.00	22.46 2.54 -1.09	21.91 2.48 0.00	19.39 2.06 -1.82
KEDC PORT_JEFF_GT3 24211	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.57 2.51 0.00	23.04 2.69 0.00	23.76 2.80 0.00	23.71 2.64 0.00	21.80 2.42 0.00	20.97 2.43 0.03	20.44 2.10 0.00	20.69 2.19 0.00	22.65 2.40 0.00	22.57 2.42 0.00	50.05 4.67 0.00	29.68 3.41 0.00	27.19 3.38 0.00	35.02 2.96 -10.78	27.03 3.23 0.00	22.46 2.54 -1.09	21.91 2.48 0.00	19.39 2.06 -1.82
KEDC_GLWD_GT4 24219	6.33 0.41 -1.17	9.86 0.14 -8.08	16.83 0.32 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.16 1.15 -1.17	20.90 1.84 0.00	22.34 1.99 0.00	23.05 2.09 0.00	23.13 2.06 0.00	21.35 1.98 0.00	20.65 2.03 -0.05	20.26 1.91 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.28 2.14 0.00	49.35 3.98 0.00	29.09 2.82 0.00	26.45 2.64 0.00	34.46 2.40 -10.78	26.50 2.69 0.00	25.98 2.12 -5.03	21.53 2.09 0.00	18.93 1.60 -1.82
KEDC_GLWD_GT5 24220	6.33 0.41 -1.17	9.86 0.14 -8.08	16.83 0.32 -12.43	11.40 0.20 -8.74	12.39 0.72 -2.95	15.16 1.15 -1.17	20.90 1.84 0.00	22.34 1.99 0.00	23.05 2.09 0.00	23.13 2.06 0.00	21.35 1.98 0.00	20.65 2.03 -0.05	20.26 1.91 0.00	20.48 1.98 0.00	22.42 2.17 0.00	22.28 2.14 0.00	49.35 3.98 0.00	29.09 2.82 0.00	26.45 2.64 0.00	34.46 2.40 -10.78	26.50 2.69 0.00	25.98 2.12 -5.03	21.53 2.09 0.00	18.93 1.60 -1.82
KENSICO____ 23655	6.28 0.36 -1.17	9.82 0.12 -8.06	16.76 0.28 -12.40	11.35 0.17 -8.72	12.29 0.63 -2.95	14.99 0.98 -1.16	20.58 1.51 0.00	22.02 1.67 0.00	22.71 1.75 0.00	22.81 1.74 0.00	21.05 1.68 0.00	20.26 1.69 0.00	20.02 1.68 0.00	20.23 1.73 0.00	22.16 1.90 0.00	21.99 1.85 0.00	48.75 3.37 0.00	28.64 2.36 0.00	26.01 2.20 0.00	23.28 2.01 0.00	26.06 2.26 0.00	20.61 1.77 0.00	21.21 1.78 0.00	18.65 1.33 -1.81

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	6.20 0.34 -1.11	9.43 0.11 -7.67	16.13 0.26 -11.80	10.92 0.16 -8.30	12.10 0.58 -2.80	14.87 0.92 -1.11	20.53 1.47 0.00	21.99 1.64 0.00	22.68 1.71 0.00	22.76 1.69 0.00	20.98 1.60 0.00	20.17 1.59 0.00	19.92 1.57 0.00	20.10 1.59 0.00	21.91 1.65 0.00	21.71 1.56 0.00	48.24 2.86 0.00	28.32 2.05 0.00	25.72 1.92 0.00	23.02 1.75 0.00	25.76 1.96 0.00	20.35 1.51 0.00	20.91 1.48 0.00	18.28 1.06 -1.71
KIAC_JFK_GT1 23816	6.39 0.46 -1.18	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.40 0.74 -2.95	15.15 1.14 -1.17	20.81 1.75 0.00	22.29 1.93 0.00	22.99 2.02 0.00	23.04 1.97 0.00	21.29 1.91 0.00	20.49 1.92 0.00	20.30 1.95 0.00	20.49 1.99 0.00	22.40 2.15 0.00	22.19 2.05 0.00	49.00 3.62 0.00	28.82 2.54 0.00	26.16 2.36 0.00	23.37 2.09 0.00	26.14 2.34 0.00	20.79 1.95 0.00	21.45 2.02 0.00	18.83 1.50 -1.82
KIAC_JFK_GT2 23817	6.39 0.46 -1.18	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.40 0.74 -2.95	15.15 1.14 -1.17	20.81 1.75 0.00	22.29 1.93 0.00	22.99 2.02 0.00	23.04 1.97 0.00	21.29 1.91 0.00	20.49 1.92 0.00	20.30 1.95 0.00	20.49 1.99 0.00	22.40 2.15 0.00	22.19 2.05 0.00	49.00 3.62 0.00	28.82 2.54 0.00	26.16 2.36 0.00	23.37 2.09 0.00	26.14 2.34 0.00	20.79 1.95 0.00	21.45 2.02 0.00	18.83 1.50 -1.82
KINTIGH____ 23543	4.78 -0.11 -0.14	2.54 -0.05 -0.94	5.38 -0.14 -1.45	3.40 -0.08 -1.02	8.74 -0.32 -0.34	12.70 -0.28 -0.14	18.85 -0.22 0.00	19.89 -0.46 0.00	20.46 -0.51 0.00	20.60 -0.46 0.00	19.11 -0.26 0.00	7.54 -0.23 10.80	17.59 -0.20 0.55	13.87 -0.03 4.60	15.13 -0.05 5.08	18.84 -0.01 1.30	41.22 -0.48 3.67	24.30 0.05 2.02	23.53 -0.27 0.00	20.89 -0.38 0.00	23.42 -0.38 0.00	18.23 -0.48 0.13	18.21 -0.52 0.70	15.30 -0.42 -0.21
LEDERLE____ 23769	6.22 0.35 -1.12	9.50 0.12 -7.74	16.26 0.27 -11.91	11.00 0.17 -8.38	12.14 0.60 -2.83	14.90 0.94 -1.12	20.52 1.46 0.00	22.00 1.65 0.00	22.69 1.73 0.00	22.80 1.73 0.00	21.05 1.68 0.00	20.27 1.69 0.00	20.00 1.66 0.00	20.20 1.70 0.00	22.14 1.88 0.00	21.97 1.82 0.00	48.74 3.37 0.00	28.61 2.34 0.00	25.96 2.16 0.00	23.25 1.98 0.00	26.01 2.21 0.00	20.56 1.73 0.00	21.15 1.72 0.00	18.52 1.27 -1.74
LINDEN COGEN____ 23786	6.33 0.41 -1.17	9.85 0.13 -8.08	16.81 0.30 -12.43	11.39 0.19 -8.74	12.35 0.68 -2.95	15.08 1.06 -1.17	20.69 1.63 0.00	22.12 1.77 0.00	22.78 1.81 0.00	22.89 1.83 0.00	21.18 1.81 0.00	20.38 1.81 0.00	19.65 1.80 0.49	20.33 1.83 0.00	22.27 2.01 0.00	22.09 1.94 0.00	48.84 3.46 0.00	28.65 2.44 0.07	25.08 2.27 1.00	23.37 2.10 0.00	26.18 2.38 0.00	20.70 1.86 0.00	21.34 1.92 0.00	18.76 1.43 -1.82
LIPA_MISC_IPP 23656	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.44 0.23 -8.74	12.57 0.90 -2.95	15.47 1.45 -1.17	21.53 2.47 0.00	22.96 2.61 0.00	23.67 2.71 0.00	23.55 2.48 0.00	21.62 2.24 0.00	20.77 2.23 0.03	20.20 1.85 0.00	20.45 1.94 0.00	22.38 2.12 0.00	22.29 2.14 0.00	49.40 4.02 0.00	29.32 3.05 0.00	26.94 3.13 0.00	34.76 2.71 -10.78	26.72 2.91 0.00	22.18 2.32 -1.03	21.70 2.27 0.00	19.33 2.00 -1.82
LISF__SOLAR 323691	6.40 0.48 -1.17	9.89 0.16 -8.08	16.90 0.39 -12.43	11.44 0.24 -8.74	12.58 0.91 -2.95	15.48 1.47 -1.17	21.56 2.49 0.00	22.98 2.63 0.00	23.69 2.72 0.00	23.54 2.48 0.00	21.60 2.23 0.00	20.75 2.21 0.03	20.17 1.82 0.00	20.42 1.91 0.00	22.35 2.09 0.00	22.26 2.12 0.00	49.38 4.01 0.00	29.31 3.04 0.00	26.96 3.16 0.00	34.79 2.74 -10.78	26.74 2.94 0.00	22.22 2.34 -1.04	21.72 2.29 0.00	19.36 2.03 -1.82
LITTLE FALLS____HYD 24013	4.94 0.21 0.03	1.51 0.08 0.21	3.94 0.20 0.33	2.35 0.13 0.23	9.09 0.46 0.08	13.54 0.73 0.03	20.11 1.04 0.00	21.50 1.15 0.00	22.12 1.15 0.00	22.12 1.06 0.00	20.35 0.97 0.00	19.54 0.96 0.00	19.30 0.96 0.00	19.54 0.96 -0.07	21.28 0.96 -0.07	21.04 0.89 0.00	46.99 1.61 0.00	27.53 1.26 0.00	25.03 1.22 0.00	22.49 1.22 0.00	25.13 1.33 0.00	19.89 1.05 0.00	20.48 1.05 0.00	16.30 0.83 0.05
LI_NEWBRDGE____DRP 323616	6.31 0.39 -1.17	9.86 0.13 -8.08	16.83 0.32 -12.43	11.40 0.20 -8.74	12.38 0.72 -2.95	15.17 1.16 -1.17	20.97 1.91 0.00	22.40 2.05 0.00	23.11 2.14 0.00	23.15 2.08 0.00	21.35 1.98 0.00	20.60 2.07 0.05	20.19 1.84 0.00	20.43 1.93 0.00	22.35 2.10 0.00	22.23 2.09 0.00	49.20 3.82 0.00	29.08 2.80 0.00	26.49 2.69 0.00	34.44 2.39 -10.78	26.45 2.65 0.00	21.13 2.09 -0.21	21.52 2.09 0.00	18.97 1.64 -1.82
LONG_LAKE_PHOENIX 24014	4.81 -0.02 -0.08	2.21 -0.01 -0.58	4.93 -0.03 -0.89	3.06 -0.01 -0.62	8.86 -0.06 -0.21	12.88 -0.05 -0.08	19.04 -0.03 0.00	20.31 -0.04 0.00	20.92 -0.04 0.00	21.01 -0.05 0.00	19.32 -0.06 0.00	18.50 -0.07 0.00	18.27 -0.08 0.00	18.62 -0.08 -0.20	26.62 -0.11 -6.47	26.48 -0.11 -6.45	47.77 -0.40 -2.79	27.88 -0.10 -1.71	25.56 -0.14 -1.89	22.47 -0.12 -1.32	24.89 -0.14 -1.23	18.72 -0.11 0.00	19.36 -0.07 0.00	15.59 -0.05 -0.13
LOVETT__3 23632	6.20 0.32 -1.13	9.54 0.11 -7.79	16.31 0.25 -11.99	11.04 0.15 -8.43	12.11 0.55 -2.85	14.83 0.86 -1.12	20.40 1.34 0.00	21.91 1.56 0.00	22.59 1.62 0.00	22.69 1.63 0.00	20.95 1.57 0.00	20.16 1.59 0.00	19.87 1.53 0.00	20.05 1.55 0.00	21.97 1.71 0.00	21.80 1.65 0.00	48.34 2.97 0.00	28.37 2.10 0.00	25.77 1.96 0.00	23.07 1.80 0.00	25.81 2.01 0.00	20.42 1.58 0.00	21.01 1.59 0.00	18.44 1.17 -1.75
LOVETT__4 23642	6.20 0.32 -1.13	9.54 0.11 -7.79	16.31 0.25 -11.99	11.04 0.15 -8.43	12.11 0.55 -2.85	14.83 0.86 -1.12	20.40 1.34 0.00	21.91 1.56 0.00	22.59 1.62 0.00	22.69 1.63 0.00	20.95 1.57 0.00	20.16 1.59 0.00	19.87 1.53 0.00	20.05 1.55 0.00	21.97 1.71 0.00	21.80 1.65 0.00	48.34 2.97 0.00	28.37 2.10 0.00	25.77 1.96 0.00	23.07 1.80 0.00	25.81 2.01 0.00	20.42 1.58 0.00	21.01 1.59 0.00	18.44 1.17 -1.75
LOVETT__5 23593	6.20 0.32 -1.13	9.54 0.11 -7.79	16.31 0.25 -11.99	11.04 0.15 -8.43	12.11 0.55 -2.85	14.83 0.86 -1.12	20.40 1.34 0.00	21.91 1.56 0.00	22.59 1.62 0.00	22.69 1.63 0.00	20.95 1.57 0.00	20.16 1.59 0.00	19.87 1.53 0.00	20.05 1.55 0.00	21.97 1.71 0.00	21.80 1.65 0.00	48.34 2.97 0.00	28.37 2.10 0.00	25.77 1.96 0.00	23.07 1.80 0.00	25.81 2.01 0.00	20.42 1.58 0.00	21.01 1.59 0.00	18.44 1.17 -1.75
LOWER RAQUET____HYD 24057	4.61 -0.14 0.00	1.60 -0.05 0.00	3.99 -0.09 0.00	2.39 -0.07 0.00	8.52 -0.19 0.00	12.48 -0.37 0.00	18.56 -0.51 0.00	19.79 -0.56 0.00	20.40 -0.57 0.00	20.41 -0.66 0.00	18.70 -0.68 0.00	17.91 -0.67 0.00	17.62 -0.71 0.01	16.50 -0.76 1.23	-78.86 -0.85 98.27	-77.83 -0.85 97.12	43.96 -1.67 -0.25	24.82 -1.62 -0.16	22.59 -1.39 -0.18	20.14 -1.26 -0.13	22.51 -1.40 -0.11	17.88 -0.96 0.00	18.58 -0.85 0.00	14.88 -0.63 0.00

LOWER___HUDSON 24059	6.66 0.37 -1.54	12.41 0.14 -10.62	20.76 0.34 -16.35	14.16 0.20 -11.49	13.31 0.71 -3.88	15.46 1.08 -1.53	20.59 1.53 0.00	21.97 1.62 0.00	22.62 1.66 0.00	22.69 1.63 0.00	20.85 1.48 0.00	20.00 1.42 0.00	19.77 1.42 0.00	20.01 1.44 -0.06	21.92 1.60 -0.06	21.62 1.47 0.00	48.43 3.06 0.00	28.27 1.99 0.00	25.69 1.88 0.00	23.02 1.75 0.00	25.76 1.96 0.00	20.41 1.58 0.00	20.99 1.56 0.00	19.17 1.28 -2.38
LWR___OSWEGATCHIE_HYD 23850	4.72 -0.03 0.00	1.63 -0.02 0.00	4.05 -0.02 0.00	2.43 -0.03 0.00	8.65 -0.06 0.00	12.75 -0.09 0.00	19.05 -0.02 0.00	20.34 -0.01 0.00	20.96 -0.01 0.00	21.02 -0.04 0.00	19.28 -0.09 0.00	18.47 -0.10 0.00	18.19 -0.15 0.01	17.54 -0.17 0.79	-133.89 -0.25 153.90	-133.35 -0.37 153.12	45.44 -0.44 -0.51	26.03 -0.55 -0.31	23.69 -0.46 -0.35	21.12 -0.39 -0.24	23.57 -0.45 -0.22	18.55 -0.28 0.00	19.20 -0.23 0.00	15.29 -0.22 0.00
LYONS_FALL_HYD 23570	4.86 0.11 0.00	1.68 0.03 0.00	4.15 0.08 0.00	2.50 0.04 0.00	8.88 0.16 0.00	13.15 0.30 0.00	19.67 0.61 0.00	21.03 0.68 0.00	21.67 0.70 0.00	21.77 0.70 0.00	20.00 0.62 0.00	19.16 0.59 0.00	18.91 0.56 0.00	18.92 0.56 0.15	53.32 0.63 -32.43	53.40 0.65 -32.61	47.08 1.26 -0.44	27.31 0.77 -0.27	24.81 0.70 -0.30	22.14 0.66 -0.21	24.71 0.72 -0.19	19.36 0.52 0.00	19.94 0.51 0.00	15.84 0.33 0.00
MADISON___COUNTY_LFGE 323628	4.94 0.15 -0.04	1.98 0.05 -0.28	4.62 0.11 -0.44	2.83 0.06 -0.31	9.06 0.24 -0.10	13.30 0.41 -0.04	19.80 0.73 0.00	21.16 0.81 0.00	21.81 0.84 0.00	21.92 0.86 0.00	20.16 0.79 0.00	19.34 0.76 0.00	19.10 0.75 0.00	19.31 0.77 -0.03	30.66 0.85 -9.56	30.53 0.83 -9.55	47.53 1.69 -0.47	27.66 1.10 -0.29	25.09 0.97 -0.32	22.39 0.89 -0.22	24.98 0.97 -0.21	19.54 0.70 0.00	20.11 0.68 0.00	16.06 0.48 -0.06
MAPLE_RIDGE_WT_1 323574	4.64 -0.04 0.07	1.11 -0.03 0.51	3.22 -0.07 0.79	1.86 -0.05 0.55	8.36 -0.17 0.19	12.60 -0.17 0.07	18.92 -0.15 0.00	20.26 -0.09 0.00	20.92 -0.05 0.00	21.06 0.00 0.00	19.38 0.00 0.00	18.58 0.00 0.00	18.35 0.00 -0.01	19.21 0.00 -0.71	10.37 0.00 9.89	9.51 -0.07 10.57	45.18 -0.20 0.00	26.11 -0.16 0.00	23.67 -0.14 0.00	21.09 -0.18 0.00	23.58 -0.22 0.00	18.66 -0.18 0.00	19.20 -0.23 0.00	15.20 -0.21 0.10
MAPLE_RIDGE_WT_2 323611	4.64 -0.04 0.07	1.11 -0.03 0.51	3.22 -0.07 0.79	1.86 -0.05 0.55	8.36 -0.17 0.19	12.60 -0.17 0.07	18.92 -0.15 0.00	20.26 -0.09 0.00	20.92 -0.05 0.00	21.06 0.00 0.00	19.38 0.00 0.00	18.58 0.00 0.00	18.35 0.00 -0.01	19.21 0.00 -0.71	10.37 0.00 9.89	9.51 -0.07 10.57	45.18 -0.20 0.00	26.11 -0.16 0.00	23.67 -0.14 0.00	21.09 -0.18 0.00	23.58 -0.22 0.00	18.66 -0.18 0.00	19.20 -0.23 0.00	15.20 -0.21 0.10
MARBLE_RIVER_WT_PWR 323696	4.63 -0.12 0.00	1.61 -0.04 0.00	3.99 -0.08 0.00	2.41 -0.05 0.00	8.58 -0.13 0.00	12.62 -0.23 0.00	18.76 -0.30 0.00	20.05 -0.30 0.00	20.63 -0.34 0.00	20.66 -0.41 0.00	18.97 -0.41 0.00	18.15 -0.42 0.00	17.91 -0.42 0.01	16.45 -0.48 1.58	-35.35 -0.48 55.12	-33.85 -0.40 53.59	44.88 -0.50 0.00	25.77 -0.50 0.00	23.39 -0.41 0.00	20.88 -0.39 0.00	23.37 -0.43 0.00	18.51 -0.33 0.00	19.05 -0.37 0.00	15.20 -0.31 0.00
MARSH_HILL_WT_PWR 323713	5.14 0.19 -0.20	3.06 0.05 -1.37	6.25 0.07 -2.10	3.98 0.05 -1.48	9.33 0.11 -0.50	13.42 0.38 -0.20	19.90 0.84 0.00	21.04 0.69 0.00	21.93 0.96 0.00	22.22 1.16 0.00	20.63 1.25 0.00	43.58 1.31 -23.69	20.74 1.37 -1.02	29.00 1.58 -8.92	31.78 1.66 -9.87	24.33 1.68 -2.51	55.83 3.27 -7.18	32.45 2.20 -3.97	25.50 1.48 -0.22	22.64 1.22 -0.15	25.28 1.34 -0.14	19.84 0.75 -0.25	21.40 0.66 -1.31	16.26 0.44 -0.31
MG INDUSTRY___DRP 24185	6.49 0.27 -1.47	11.92 0.10 -10.17	19.97 0.24 -15.65	13.61 0.15 -11.01	12.94 0.51 -3.72	15.06 0.75 -1.47	20.05 0.99 0.00	21.38 1.03 0.00	22.02 1.05 0.00	22.10 1.04 0.00	20.34 0.97 0.00	19.55 0.97 0.00	19.33 0.98 0.00	19.50 1.00 0.00	21.34 1.08 0.00	21.17 1.02 0.00	47.34 1.97 0.00	27.63 1.36 0.00	25.08 1.27 0.00	22.44 1.17 0.00	25.11 1.31 0.00	19.86 1.03 0.00	20.45 1.02 0.00	18.59 0.83 -2.24
MID___OSWEGATCHIE_HYD 23849	4.72 -0.03 0.00	1.63 -0.02 0.00	4.05 -0.02 0.00	2.43 -0.03 0.00	8.65 -0.06 0.00	12.75 -0.09 0.00	19.05 -0.02 0.00	20.34 -0.01 0.00	20.96 -0.01 0.00	21.02 -0.04 0.00	19.28 -0.09 0.00	18.47 -0.10 0.00	18.19 -0.15 0.01	17.54 -0.17 0.79	-133.89 -0.25 153.90	-133.35 -0.37 153.12	45.44 -0.44 -0.51	26.03 -0.55 -0.31	23.69 -0.46 -0.35	21.12 -0.39 -0.24	23.57 -0.45 -0.22	18.55 -0.28 0.00	19.20 -0.23 0.00	15.29 -0.22 0.00
MID___RAQUETTE_HYD 23851	4.61 -0.14 0.00	1.60 -0.05 0.00	3.99 -0.09 0.00	2.39 -0.07 0.00	8.52 -0.19 0.00	12.48 -0.37 0.00	18.56 -0.51 0.00	19.79 -0.56 0.00	20.40 -0.57 0.00	20.41 -0.66 0.00	18.70 -0.68 0.00	17.91 -0.67 0.00	17.62 -0.71 0.01	16.50 -0.76 1.23	-78.86 -0.85 98.27	-77.83 -0.85 97.12	43.96 -1.67 -0.25	24.82 -1.62 -0.16	22.59 -1.39 -0.18	20.14 -1.26 -0.13	22.51 -1.40 -0.11	17.88 -0.96 0.00	18.58 -0.85 0.00	14.88 -0.63 0.00
MILLIKEN___1 23584	5.11 0.14 -0.21	3.17 0.05 -1.48	6.46 0.11 -2.28	4.12 0.06 -1.60	9.48 0.22 -0.54	13.44 0.38 -0.21	19.73 0.67 0.00	21.07 0.72 0.00	21.75 0.78 0.00	21.86 0.79 0.00	20.12 0.75 0.00	19.30 0.73 0.00	19.07 0.73 0.00	19.35 0.78 -0.07	21.35 0.83 -0.26	21.23 0.83 -0.26	48.03 1.64 -1.02	28.03 1.14 -0.63	25.42 0.92 -0.69	22.61 0.85 -0.48	25.21 0.96 -0.45	19.51 0.67 0.00	20.11 0.68 0.00	16.33 0.49 -0.33
MILLIKEN___2 23585	5.11 0.14 -0.21	3.17 0.05 -1.48	6.46 0.11 -2.28	4.12 0.06 -1.60	9.48 0.22 -0.54	13.44 0.38 -0.21	19.73 0.67 0.00	21.07 0.72 0.00	21.75 0.78 0.00	21.86 0.79 0.00	20.12 0.75 0.00	19.30 0.73 0.00	19.07 0.73 0.00	19.35 0.78 -0.07	21.35 0.83 -0.26	21.23 0.83 -0.26	48.03 1.64 -1.02	28.03 1.14 -0.63	25.42 0.92 -0.69	22.61 0.85 -0.48	25.21 0.96 -0.45	19.51 0.67 0.00	20.11 0.68 0.00	16.33 0.49 -0.33
MILLIKEN___DIESEL 23629	5.11 0.14 -0.21	3.17 0.05 -1.48	6.46 0.11 -2.28	4.12 0.06 -1.60	9.48 0.22 -0.54	13.44 0.38 -0.21	19.73 0.67 0.00	21.07 0.72 0.00	21.75 0.78 0.00	21.86 0.79 0.00	20.12 0.75 0.00	19.30 0.73 0.00	19.07 0.73 0.00	19.35 0.78 -0.07	21.35 0.83 -0.26	21.23 0.83 -0.26	48.03 1.64 -1.02	28.03 1.14 -0.63	25.42 0.92 -0.69	22.61 0.85 -0.48	25.21 0.96 -0.45	19.51 0.67 0.00	20.11 0.68 0.00	16.33 0.49 -0.33
MILLSEAT___LFGE 323607	4.87 -0.02 -0.14	2.63 -0.02 -1.01	5.54 -0.08 -1.55	3.50 -0.05 -1.09	8.88 -0.20 -0.37	12.94 -0.06 -0.14	19.28 0.21 0.00	20.34 -0.01 0.00	20.94 -0.03 0.00	21.11 0.04 0.00	19.61 0.24 0.00	12.85 0.27 6.00	18.45 0.31 0.21	17.33 0.55 1.73	18.93 0.58 1.90	20.28 0.62 0.49	44.86 0.84 1.36	26.39 0.88 0.75	24.21 0.40 0.00	21.48 0.21 0.00	24.09 0.29 0.00	18.75 -0.04 0.05	19.03 -0.14 0.26	15.59 -0.14 -0.22

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	6.26 0.35 -1.16	9.79 0.12 -8.02	16.69 0.27 -12.35	11.31 0.17 -8.69	12.25 0.60 -2.93	14.94 0.93 -1.16	20.51 1.44 0.00	21.95 1.59 0.00	22.63 1.67 0.00	22.72 1.66 0.00	20.98 1.60 0.00	20.19 1.61 0.00	19.95 1.61 0.00	20.16 1.65 0.00	22.09 1.83 0.00	21.91 1.77 0.00	48.59 3.22 0.00	28.53 2.26 0.00	25.92 2.11 0.00	23.21 1.94 0.00	25.96 2.16 0.00	20.54 1.70 0.00	21.14 1.71 0.00	18.59 1.27 -1.81
MODEL_CITY_ENERGY 24167	4.73 -0.17 -0.15	2.63 -0.07 -1.06	5.49 -0.20 -1.62	3.47 -0.12 -1.14	8.63 -0.47 -0.39	12.54 -0.46 -0.15	18.66 -0.41 0.00	19.62 -0.73 0.00	20.15 -0.81 0.00	20.32 -0.75 0.00	18.90 -0.48 0.00	5.02 -0.41 13.15	17.36 -0.37 0.62	13.23 -0.12 5.15	14.42 -0.16 5.68	18.58 -0.12 1.45	40.48 -0.83 4.07	23.94 -0.08 2.25	23.32 -0.48 0.00	20.67 -0.61 0.00	23.20 -0.61 0.00	17.97 -0.72 0.15	17.85 -0.80 0.78	15.10 -0.64 -0.23
MODERN_LFGE_ 323580	4.73 -0.17 -0.15	2.63 -0.07 -1.06	5.49 -0.20 -1.62	3.47 -0.12 -1.14	8.63 -0.47 -0.39	12.54 -0.46 -0.15	18.66 -0.41 0.00	19.62 -0.73 0.00	20.15 -0.81 0.00	20.32 -0.75 0.00	18.90 -0.48 0.00	5.02 -0.41 13.15	17.36 -0.37 0.62	13.23 -0.12 5.15	14.42 -0.16 5.68	18.58 -0.12 1.45	40.48 -0.83 4.07	23.94 -0.08 2.25	23.32 -0.48 0.00	20.67 -0.61 0.00	23.20 -0.61 0.00	17.97 -0.72 0.15	17.85 -0.80 0.78	15.10 -0.64 -0.23
MOHAWK_PAPER___DRP 24187	6.61 0.35 -1.51	12.22 0.13 -10.44	20.46 0.31 -16.07	13.95 0.19 -11.30	13.18 0.65 -3.82	15.30 0.95 -1.51	20.29 1.23 0.00	21.66 1.31 0.00	22.30 1.33 0.00	22.38 1.31 0.00	20.58 1.21 0.00	19.77 1.19 0.00	19.56 1.21 0.00	19.79 1.23 -0.06	21.65 1.34 -0.05	21.39 1.24 0.00	47.88 2.50 0.00	27.95 1.68 0.00	25.39 1.58 0.00	22.74 1.46 0.00	25.43 1.63 0.00	20.12 1.29 0.00	20.71 1.28 0.00	18.93 1.08 -2.34
MONGAUP___HYD 23641	6.21 0.39 -1.06	9.13 0.13 -7.35	15.70 0.32 -11.31	10.61 0.20 -7.95	12.11 0.71 -2.69	15.02 1.11 -1.06	20.79 1.73 0.00	22.22 1.87 0.00	22.87 1.91 0.00	22.93 1.86 0.00	21.11 1.73 0.00	20.28 1.70 0.00	20.04 1.69 0.00	20.25 1.75 0.00	22.19 1.93 0.00	22.04 1.90 0.00	48.94 3.56 0.00	28.79 2.52 0.00	26.15 2.34 0.00	23.45 2.18 0.00	26.23 2.43 0.00	20.71 1.87 0.00	21.27 1.85 0.00	18.54 1.37 -1.65
MONTAUK___DIESEL 23721	6.62 0.70 -1.17	9.97 0.24 -8.08	17.09 0.59 -12.43	11.56 0.36 -8.74	13.03 1.36 -2.95	16.19 2.18 -1.17	22.71 3.64 0.00	24.21 3.86 0.00	24.97 4.00 0.00	24.84 3.78 0.00	22.81 3.44 0.00	21.89 3.35 0.03	21.28 2.94 0.00	21.56 3.06 0.00	23.55 3.29 0.00	23.44 3.30 0.00	52.05 6.67 0.00	30.93 4.66 0.00	28.42 4.62 0.00	35.98 3.93 -10.78	27.97 4.17 0.00	23.09 3.22 -1.04	22.61 3.18 0.00	20.05 2.72 -1.82
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	6.33 0.41 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.39 0.19 -8.74	12.36 0.70 -2.95	15.10 1.08 -1.17	20.73 1.67 0.00	22.19 1.84 0.00	22.89 1.92 0.00	22.99 1.92 0.00	21.24 1.86 0.00	20.45 1.87 0.00	20.21 1.87 0.00	20.42 1.91 0.00	22.35 2.10 0.00	22.18 2.04 0.00	49.09 3.71 0.00	28.86 2.59 0.00	26.21 2.40 0.00	23.46 2.19 0.00	26.26 2.46 0.00	20.77 1.94 0.00	21.39 1.96 0.00	18.80 1.47 -1.82
MUNSVILLE_WIND_PWR 323609	5.43 0.34 -0.34	4.10 0.11 -2.34	7.94 0.27 -3.60	5.15 0.16 -2.53	10.15 0.58 -0.86	14.12 0.93 -0.34	20.69 1.63 0.00	22.25 1.90 0.00	23.02 2.05 0.00	23.21 2.15 0.00	21.41 2.04 0.00	20.55 1.97 0.00	20.30 1.96 0.00	20.57 2.02 -0.05	22.63 2.19 -0.17	22.57 2.25 -0.17	50.93 4.87 -0.68	29.73 3.04 -0.42	26.86 2.59 -0.46	23.94 2.34 -0.32	26.70 2.60 -0.30	20.68 1.84 0.00	21.22 1.79 0.00	17.32 1.29 -0.52
N SALMON___HYD 24042	4.67 -0.08 0.00	1.62 -0.03 0.00	4.02 -0.05 0.00	2.43 -0.03 0.00	8.63 -0.08 0.00	12.68 -0.16 0.00	18.88 -0.18 0.00	20.18 -0.17 0.00	20.79 -0.18 0.00	20.82 -0.24 0.00	19.11 -0.27 0.00	18.27 -0.30 0.00	18.00 -0.33 0.01	16.64 -0.39 1.47	-49.27 -0.41 69.11	-47.88 -0.34 67.69	45.01 -0.36 0.00	25.75 -0.53 0.00	23.38 -0.43 0.00	20.88 -0.39 0.00	23.39 -0.41 0.00	18.54 -0.29 0.00	19.10 -0.33 0.00	15.25 -0.27 0.00
N.E._GEN_SANDY PD 24062	6.89 0.35 -1.79	11.01 0.13 -9.24	19.19 0.31 -14.81	12.67 0.19 -10.03	13.17 0.66 -3.80	16.45 0.99 -2.62	25.71 1.45 -5.20	25.60 1.56 -3.68	25.69 1.63 -3.10	23.23 1.61 -0.56	20.87 1.49 0.00	20.06 1.48 0.00	19.82 1.48 0.00	20.17 1.48 -0.18	21.89 1.63 0.00	21.69 1.54 0.00	48.39 3.01 0.00	28.07 2.08 0.29	26.39 1.96 -0.62	26.81 1.81 -3.72	28.46 2.04 -2.63	24.97 1.61 -4.51	22.95 1.62 -1.91	22.98 1.26 -6.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	6.20 0.33 -1.12	9.52 0.11 -7.77	16.28 0.26 -11.96	11.02 0.16 -8.41	12.13 0.57 -2.84	14.86 0.89 -1.12	20.45 1.39 0.00	21.96 1.61 0.00	22.65 1.68 0.00	22.75 1.69 0.00	21.00 1.63 0.00	20.22 1.64 0.00	19.93 1.58 0.00	20.10 1.60 0.00	22.03 1.77 0.00	21.86 1.71 0.00	48.50 3.13 0.00	28.46 2.18 0.00	25.84 2.03 0.00	23.14 1.87 0.00	25.89 2.08 0.00	20.47 1.63 0.00	21.06 1.63 0.00	18.46 1.20 -1.75
NARROWS_GT1_1 24228	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT1_2 24229	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT1_3 24230	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT1_4 24231	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82

NARROWS_GT1_5 24232	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT1_6 24233	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT1_7 24234	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT1_8 24235	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_1 24236	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_2 24237	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_3 24238	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_4 24239	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_5 24240	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_6 24241	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_7 24242	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NARROWS_GT2_8 24243	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	6.50 0.43 -1.33	10.97 0.15 -9.17	18.57 0.38 -14.12	12.61 0.23 -9.93	12.87 0.81 -3.35	15.40 1.22 -1.32	20.83 1.77 0.00	22.30 1.95 0.00	22.98 2.01 0.00	23.08 2.02 0.00	21.21 1.84 0.00	20.35 1.77 0.00	20.10 1.76 0.00	20.29 1.79 0.00	22.24 1.98 0.00	22.06 1.92 0.00	49.55 4.17 0.00	28.92 2.65 0.00	26.21 2.40 0.00	23.49 2.22 0.00	26.30 2.50 0.00	20.77 1.93 0.00	21.33 1.90 0.00	18.93 1.45 -1.96
NEG CAPITAL___MECHNVIL 23645	6.76 0.45 -1.56	12.62 0.16 -10.81	21.11 0.40 -16.63	14.39 0.24 -11.70	13.51 0.85 -3.95	15.73 1.32 -1.56	21.04 1.98 0.00	22.44 2.09 0.00	23.07 2.10 0.00	23.12 2.05 0.00	21.24 1.87 0.00	20.38 1.81 0.00	20.16 1.81 0.00	20.41 1.84 -0.07	22.35 2.03 -0.07	22.04 1.90 0.00	49.43 4.06 0.00	28.81 2.54 0.00	26.17 2.37 0.00	23.46 2.18 0.00	26.21 2.41 0.00	20.78 1.94 0.00	21.32 1.89 0.00	19.46 1.53 -2.42
NEG CENTRAL_HIGH_ACRES 23767	4.77 -0.10 -0.12	2.44 -0.05 -0.84	5.24 -0.13 -1.29	3.29 -0.07 -0.91	8.74 -0.28 -0.31	12.70 -0.27 -0.12	18.84 -0.22 0.00	20.02 -0.33 0.00	20.62 -0.35 0.00	20.73 -0.33 0.00	19.16 -0.22 0.00	18.36 -0.21 0.00	18.15 -0.19 0.00	18.41 -0.09 0.00	20.14 -0.11 0.00	20.06 -0.09 0.00	44.89 -0.48 0.00	26.23 -0.04 0.00	23.59 -0.21 0.00	21.02 -0.25 0.00	23.52 -0.28 0.00	18.47 -0.37 0.00	19.01 -0.42 0.00	15.34 -0.36 -0.19

NEG CENTRAL___DRP 24199	4.95 0.06 -0.13	2.59 0.02 -0.93	5.52 0.02 -1.43	3.47 0.01 -1.00	9.09 0.04 -0.34	13.13 0.15 -0.13	19.43 0.37 0.00	20.68 0.33 0.00	21.06 0.10 0.00	21.17 0.10 0.00	19.68 0.30 0.00	19.03 0.45 0.00	18.82 0.47 0.00	19.12 0.55 -0.07	21.10 0.58 -0.27	20.99 0.58 -0.26	47.44 1.03 -1.03	27.71 0.81 -0.63	25.05 0.54 -0.70	22.24 0.49 -0.49	24.79 0.53 -0.45	19.14 0.30 0.00	19.72 0.29 0.00	15.91 0.19 -0.21
NEG CENTRAL___INDECK 23768	5.08 0.16 -0.17	2.84 0.04 -1.15	5.91 0.06 -1.78	3.75 0.04 -1.25	9.25 0.11 -0.42	13.39 0.37 -0.17	19.92 0.86 0.00	21.16 0.81 0.00	21.92 0.95 0.00	22.11 1.04 0.00	20.49 1.12 0.00	28.97 1.12 -9.28	19.94 1.16 -0.44	23.46 1.35 -3.60	25.70 1.46 -3.98	22.68 1.51 -1.03	51.25 2.97 -2.91	29.93 2.06 -1.60	25.28 1.48 0.00	22.51 1.23 0.00	25.18 1.38 0.00	19.75 0.81 -0.10	20.67 0.69 -0.56	16.23 0.46 -0.26
NEG CENTRAL___SENECA 23627	5.00 0.10 -0.14	2.68 0.03 -1.00	5.66 0.05 -1.54	3.57 0.03 -1.09	9.17 0.09 -0.37	13.26 0.26 -0.14	19.63 0.56 0.00	20.91 0.56 0.00	21.78 0.81 0.00	21.91 0.84 0.00	20.14 0.77 0.00	20.08 0.70 -0.81	19.09 0.72 -0.03	19.63 0.83 -0.29	21.55 0.88 -0.42	21.23 0.88 -0.20	47.78 1.67 -0.73	27.93 1.22 -0.44	25.02 0.84 -0.38	22.28 0.75 -0.26	24.88 0.83 -0.24	19.33 0.49 -0.01	19.92 0.45 -0.03	16.04 0.31 -0.23
NEG CENTRAL___STATE_STREET 24147	4.96 0.08 -0.13	2.60 0.03 -0.93	5.55 0.05 -1.43	3.50 0.03 -1.01	9.15 0.10 -0.34	13.18 0.20 -0.13	19.49 0.42 0.00	20.79 0.44 0.00	21.38 0.42 0.00	21.48 0.42 0.00	19.83 0.45 0.00	19.05 0.48 0.00	18.83 0.48 0.00	19.13 0.53 -0.10	24.41 0.56 -3.59	24.28 0.55 -3.58	47.78 1.03 -1.37	27.88 0.77 -0.84	25.32 0.58 -0.93	22.44 0.52 -0.65	24.99 0.58 -0.60	19.22 0.38 0.00	19.81 0.38 0.00	15.99 0.27 -0.21
NEG MILLWOOD___DRP 24198	6.37 0.43 -1.20	10.08 0.14 -8.29	17.17 0.34 -12.76	11.63 0.21 -8.97	12.49 0.74 -3.03	15.21 1.16 -1.20	20.88 1.82 0.00	22.36 2.01 0.00	23.08 2.11 0.00	23.17 2.10 0.00	21.37 2.00 0.00	20.56 1.99 0.00	20.32 1.98 0.00	20.53 2.03 0.00	22.48 2.22 0.00	22.27 2.13 0.00	49.43 4.06 0.00	29.04 2.76 0.00	26.38 2.57 0.00	23.63 2.36 0.00	26.43 2.63 0.00	20.88 2.04 0.00	21.45 2.02 0.00	18.87 1.49 -1.86
NEG NORTH_FLCN_SEA 23793	4.69 -0.06 0.00	1.63 -0.02 0.00	4.04 -0.04 0.00	2.44 -0.02 0.00	8.68 -0.03 0.00	12.79 -0.06 0.00	19.03 -0.03 0.00	20.34 -0.01 0.00	20.93 -0.04 0.00	20.91 -0.15 0.00	19.19 -0.18 0.00	18.37 -0.21 0.00	18.13 -0.20 0.01	16.66 -0.27 1.58	-35.62 -0.24 55.63	-34.11 -0.16 54.11	45.44 0.06 0.00	26.16 -0.11 0.00	23.74 -0.07 0.00	21.19 -0.08 0.00	23.73 -0.07 0.00	18.79 -0.05 0.00	19.32 -0.11 0.00	15.41 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	4.62 -0.13 0.00	1.60 -0.04 0.00	3.99 -0.09 0.00	2.41 -0.05 0.00	8.56 -0.15 0.00	12.58 -0.26 0.00	18.71 -0.35 0.00	20.00 -0.35 0.00	20.57 -0.40 0.00	20.61 -0.45 0.00	18.92 -0.46 0.00	18.10 -0.48 0.00	17.85 -0.48 0.01	16.42 -0.53 1.55	-39.54 -0.56 59.23	-38.04 -0.45 57.74	44.78 -0.60 0.00	25.70 -0.58 0.00	23.33 -0.48 0.00	20.82 -0.45 0.00	23.32 -0.48 0.00	18.47 -0.37 0.00	19.00 -0.43 0.00	15.16 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	4.70 -0.05 0.00	1.63 -0.02 0.00	4.04 -0.03 0.00	2.44 -0.01 0.00	8.70 -0.01 0.00	12.81 -0.03 0.00	19.08 0.02 0.00	20.40 0.05 0.00	20.99 0.02 0.00	20.98 -0.09 0.00	19.25 -0.12 0.00	18.41 -0.17 0.00	18.16 -0.17 0.01	16.70 -0.23 1.57	-36.17 -0.22 56.20	-34.65 -0.12 54.68	45.53 0.15 0.00	26.22 -0.05 0.00	23.81 0.01 0.00	21.28 0.00 0.00	23.83 0.03 0.00	18.86 0.03 0.00	19.39 -0.04 0.00	15.45 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	4.70 -0.05 0.00	1.63 -0.02 0.00	4.04 -0.03 0.00	2.44 -0.01 0.00	8.70 -0.01 0.00	12.81 -0.03 0.00	19.08 0.02 0.00	20.40 0.05 0.00	20.99 0.02 0.00	20.98 -0.09 0.00	19.25 -0.12 0.00	18.41 -0.17 0.00	18.16 -0.17 0.01	16.70 -0.23 1.57	-36.17 -0.22 56.20	-34.65 -0.12 54.68	45.53 0.15 0.00	26.22 -0.05 0.00	23.81 0.01 0.00	21.28 0.00 0.00	23.83 0.03 0.00	18.86 0.03 0.00	19.39 -0.04 0.00	15.45 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	4.70 -0.05 0.00	1.63 -0.02 0.00	4.04 -0.03 0.00	2.44 -0.01 0.00	8.70 -0.01 0.00	12.81 -0.03 0.00	19.08 0.02 0.00	20.40 0.05 0.00	20.99 0.02 0.00	20.98 -0.09 0.00	19.25 -0.12 0.00	18.41 -0.17 0.00	18.16 -0.17 0.01	16.70 -0.23 1.57	-36.17 -0.22 56.20	-34.65 -0.12 54.68	45.53 0.15 0.00	26.22 -0.05 0.00	23.81 0.01 0.00	21.28 0.00 0.00	23.83 0.03 0.00	18.86 0.03 0.00	19.39 -0.04 0.00	15.45 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	4.79 -0.11 -0.15	2.64 -0.05 -1.04	5.52 -0.16 -1.61	3.50 -0.09 -1.13	8.73 -0.37 -0.38	12.70 -0.30 -0.15	18.88 -0.18 0.00	19.87 -0.48 0.00	20.43 -0.54 0.00	20.60 -0.46 0.00	19.16 -0.21 0.00	13.27 -0.16 5.14	18.05 -0.12 0.18	17.19 0.13 1.44	18.79 0.12 1.58	19.90 0.16 0.41	44.03 -0.21 1.13	25.92 0.28 0.63	23.64 -0.17 0.00	20.95 -0.33 0.00	23.51 -0.29 0.00	18.32 -0.48 0.04	18.65 -0.56 0.22	15.29 -0.46 -0.23
NEG WEST___LANCASTR 23811	5.10 0.17 -0.18	2.92 0.05 -1.23	6.05 0.08 -1.89	3.84 0.05 -1.33	9.30 0.14 -0.45	13.39 0.36 -0.18	19.70 0.64 0.00	20.78 0.43 0.00	21.55 0.58 0.00	21.73 0.66 0.00	20.21 0.84 0.00	104.25 0.94 -84.73	23.21 0.98 -3.88	53.80 1.22 -34.08	59.00 1.29 -37.45	30.63 1.30 -9.18	73.68 2.36 -25.94	42.30 1.73 -14.29	24.78 0.98 0.00	22.06 0.78 0.00	24.75 0.95 0.00	20.34 0.56 -0.94	24.98 0.59 -4.96	16.22 0.42 -0.28
NEG_PENN_ALLEGHNY 23528	5.30 0.18 -0.36	4.22 0.06 -2.51	8.08 0.14 -3.86	5.26 0.09 -2.72	9.94 0.31 -0.92	13.70 0.49 -0.36	19.83 0.77 0.00	21.14 0.79 0.00	21.84 0.87 0.00	21.95 0.89 0.00	20.25 0.87 0.00	19.46 0.89 0.00	19.24 0.90 0.00	19.50 0.95 -0.05	21.45 1.03 -0.17	21.32 1.01 -0.17	48.00 1.96 -0.67	27.99 1.31 -0.41	25.29 1.03 -0.45	22.52 0.94 -0.31	25.14 1.05 -0.29	19.61 0.77 0.00	20.23 0.80 0.00	16.67 0.59 -0.56
NEG___GEN_MONROE 24207	4.89 0.02 -0.13	2.51 -0.01 -0.87	5.38 -0.03 -1.34	3.38 -0.02 -0.94	8.94 -0.09 -0.32	13.01 0.03 -0.13	19.39 0.33 0.00	20.60 0.24 0.00	21.20 0.23 0.00	21.34 0.28 0.00	19.79 0.42 0.00	19.50 0.44 -0.49	18.88 0.47 -0.07	19.76 0.63 -0.63	21.63 0.69 -0.68	21.04 0.74 -0.16	47.11 1.29 -0.45	27.54 1.02 -0.25	24.44 0.63 0.00	21.71 0.44 0.00	24.28 0.48 0.00	19.03 0.18 -0.02	19.61 0.09 -0.08	15.74 0.03 -0.19
NEPA___ENERGY 23901	4.97 0.05 -0.17	2.80 0.00 -1.15	5.82 -0.03 -1.78	3.69 -0.01 -1.25	9.05 -0.09 -0.42	13.12 0.11 -0.17	19.43 0.37 0.00	20.53 0.18 0.00	21.19 0.22 0.00	21.40 0.33 0.00	19.93 0.55 0.00	73.87 0.61 -54.69	21.31 0.65 -2.31	39.32 0.91 -19.90	43.17 1.00 -21.92	26.65 1.04 -5.47	62.57 1.74 -15.46	36.17 1.39 -8.51	24.56 0.75 0.00	21.76 0.48 0.00	24.38 0.58 0.00	19.62 0.22 -0.56	22.56 0.18 -2.95	15.84 0.07 -0.26

NEVERSINK___HYD 23608	6.02 0.22 -1.05	8.99 0.07 -7.27	15.43 0.16 -11.19	10.43 0.10 -7.87	11.74 0.37 -2.66	14.49 0.60 -1.05	20.05 0.99 0.00	21.47 1.12 0.00	22.14 1.17 0.00	22.21 1.15 0.00	20.46 1.09 0.00	19.67 1.09 0.00	19.43 1.08 0.00	19.56 1.05 0.00	21.08 0.83 0.00	20.90 0.75 0.00	46.47 1.09 0.00	27.26 0.99 0.00	24.77 0.96 0.00	22.18 0.91 0.00	24.81 1.02 0.00	19.61 0.78 0.00	20.15 0.72 0.00	17.60 0.47 -1.62
NEWTON___FALLS_HYD 23847	4.72 -0.03 0.00	1.63 -0.02 0.00	4.05 -0.02 0.00	2.43 -0.03 0.00	8.65 -0.06 0.00	12.75 -0.09 0.00	19.05 -0.02 0.00	20.34 -0.01 0.00	20.96 -0.01 0.00	21.02 -0.04 0.00	19.28 -0.09 0.00	18.47 -0.10 0.00	18.19 -0.15 0.01	17.54 -0.17 0.79	-133.89 -0.25 153.90	-133.35 -0.37 153.12	45.44 -0.44 -0.51	26.03 -0.55 -0.31	23.69 -0.46 -0.35	21.12 -0.39 -0.24	23.57 -0.45 -0.22	18.55 -0.28 0.00	19.20 -0.23 0.00	15.29 -0.22 0.00
NIAGARA_115E_LBMP 323715	4.70 -0.20 -0.15	2.63 -0.08 -1.07	5.48 -0.23 -1.64	3.47 -0.13 -1.15	8.57 -0.53 -0.39	12.46 -0.54 -0.15	18.52 -0.54 0.00	19.48 -0.87 0.00	20.00 -0.97 0.00	20.16 -0.91 0.00	18.74 -0.63 0.00	1.27 -0.56 16.75	16.99 -0.52 0.84	11.20 -0.26 7.04	12.18 -0.32 7.75	17.90 -0.27 1.97	38.64 -1.19 5.55	22.91 -0.29 3.07	23.14 -0.67 0.00	20.51 -0.77 0.00	23.01 -0.79 0.00	17.78 -0.86 0.20	17.43 -0.94 1.07	15.00 -0.75 -0.24
NIAGARA_115W_LBMP 323714	4.69 -0.21 -0.15	2.63 -0.08 -1.07	5.47 -0.24 -1.64	3.48 -0.14 -1.16	8.56 -0.54 -0.39	12.44 -0.56 -0.15	18.49 -0.57 0.00	19.44 -0.91 0.00	19.95 -1.02 0.00	20.10 -0.96 0.00	18.69 -0.68 0.00	1.20 -0.63 16.75	16.93 -0.60 0.82	11.11 -0.39 7.01	12.06 -0.45 7.74	17.78 -0.41 1.96	38.37 -1.45 5.56	22.76 -0.45 3.06	23.01 -0.80 0.00	20.38 -0.89 0.00	22.87 -0.93 0.00	17.69 -0.95 0.20	17.35 -1.03 1.06	14.98 -0.77 -0.24
NIAGARA_230_LBMP 323716	4.76 -0.15 -0.15	2.64 -0.06 -1.05	5.51 -0.17 -1.62	3.50 -0.10 -1.14	8.69 -0.41 -0.39	12.62 -0.38 -0.15	18.73 -0.34 0.00	19.70 -0.64 0.00	20.24 -0.73 0.00	20.40 -0.67 0.00	18.97 -0.41 0.00	1.46 -0.36 16.75	17.19 -0.33 0.83	11.37 -0.11 7.03	12.36 -0.14 7.75	18.08 -0.10 1.97	39.03 -0.79 5.56	23.15 -0.06 3.06	23.35 -0.46 0.00	20.70 -0.57 0.00	23.22 -0.58 0.00	17.98 -0.66 0.20	17.65 -0.72 1.06	15.18 -0.56 -0.23
NIAGARA___ 23760	4.71 -0.19 -0.15	2.63 -0.08 -1.07	5.48 -0.23 -1.64	3.48 -0.13 -1.15	8.60 -0.50 -0.39	12.51 -0.49 -0.15	18.58 -0.48 0.00	19.56 -0.79 0.00	20.08 -0.89 0.00	20.24 -0.83 0.00	18.82 -0.56 0.00	1.32 -0.51 16.75	17.05 -0.46 0.83	11.24 -0.24 7.02	12.21 -0.29 7.75	17.94 -0.24 1.97	38.74 -1.08 5.56	22.97 -0.24 3.06	23.20 -0.61 0.00	20.56 -0.72 0.00	23.07 -0.73 0.00	17.84 -0.80 0.20	17.49 -0.88 1.06	15.06 -0.69 -0.24
NINE_MILE_1 23575	4.73 -0.09 -0.07	2.08 -0.03 -0.46	4.70 -0.09 -0.71	2.91 -0.05 -0.50	8.70 -0.18 -0.17	12.67 -0.25 -0.07	18.72 -0.35 0.00	19.96 -0.39 0.00	20.57 -0.40 0.00	20.65 -0.41 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.40 0.00	17.47 -0.41 0.62	17.57 -0.46 2.23	17.53 -0.45 2.16	35.56 -1.17 8.65	20.39 -0.58 5.30	17.37 -0.57 5.87	16.68 -0.51 4.08	19.42 -0.58 3.80	18.40 -0.44 0.00	19.04 -0.39 0.00	15.33 -0.30 -0.10
NINE_MILE_2 23744	4.73 -0.09 -0.07	2.08 -0.03 -0.46	4.70 -0.09 -0.71	2.91 -0.05 -0.50	8.70 -0.18 -0.17	12.67 -0.25 -0.07	18.72 -0.35 0.00	19.96 -0.39 0.00	20.57 -0.40 0.00	20.65 -0.41 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.40 0.00	17.47 -0.41 0.63	17.53 -0.46 2.27	17.50 -0.45 2.19	35.43 -1.17 8.78	20.31 -0.58 5.38	17.28 -0.57 5.96	16.62 -0.51 4.14	19.36 -0.58 3.86	18.40 -0.44 0.00	19.04 -0.39 0.00	15.33 -0.29 -0.10
NM_CAPITAL___DRP 24208	6.57 0.32 -1.50	12.14 0.12 -10.37	20.32 0.29 -15.96	13.85 0.18 -11.22	13.11 0.61 -3.79	15.22 0.87 -1.50	20.10 1.03 0.00	21.42 1.07 0.00	22.00 1.03 0.00	22.08 1.01 0.00	20.31 0.94 0.00	19.52 0.95 0.00	19.32 0.97 0.00	19.55 1.00 -0.05	21.38 1.07 -0.05	21.12 0.97 0.00	47.25 1.88 0.00	27.59 1.32 0.00	25.05 1.25 0.00	22.43 1.16 0.00	25.08 1.28 0.00	19.85 1.02 0.00	20.46 1.03 0.00	18.73 0.91 -2.31
NM_CENTRAL___DRP 24181	4.86 0.01 -0.09	2.28 0.00 -0.63	5.05 0.00 -0.98	3.14 0.00 -0.69	8.93 -0.01 -0.23	12.97 0.03 -0.09	19.18 0.11 0.00	20.45 0.11 0.00	21.09 0.12 0.00	21.19 0.12 0.00	19.50 0.12 0.00	18.70 0.12 0.00	18.47 0.13 0.00	18.70 0.14 -0.06	25.39 0.14 -4.99	25.27 0.14 -4.98	46.34 0.14 -0.83	26.99 0.21 -0.51	24.48 0.11 -0.56	21.76 0.10 -0.39	24.26 0.09 -0.36	18.88 0.04 0.00	19.51 0.08 0.00	15.71 0.05 -0.14
NM_FRONTIER___DRP 24179	4.69 -0.21 -0.15	2.63 -0.08 -1.07	5.47 -0.24 -1.64	3.48 -0.14 -1.16	8.56 -0.54 -0.39	12.44 -0.56 -0.15	18.49 -0.57 0.00	19.44 -0.91 0.00	19.95 -1.02 0.00	20.10 -0.96 0.00	18.69 -0.68 0.00	1.20 -0.63 16.75	16.93 -0.60 0.82	11.11 -0.39 7.01	12.06 -0.45 7.74	17.78 -0.41 1.96	38.37 -1.45 5.56	22.76 -0.45 3.06	23.01 -0.80 0.00	20.38 -0.89 0.00	22.87 -0.93 0.00	17.69 -0.95 0.20	17.35 -1.03 1.06	14.98 -0.77 -0.24
NM_ST_REGIS___HYD 24053	4.63 -0.12 0.00	1.60 -0.04 0.00	3.99 -0.08 0.00	2.40 -0.06 0.00	8.55 -0.17 0.00	12.53 -0.31 0.00	18.65 -0.42 0.00	19.90 -0.45 0.00	20.50 -0.47 0.00	20.52 -0.54 0.00	18.81 -0.57 0.00	18.01 -0.57 0.00	17.72 -0.61 0.01	16.56 -0.66 1.28	-72.74 -0.73 92.26	-71.63 -0.71 91.06	44.29 -1.31 -0.23	25.09 -1.33 -0.15	22.84 -1.13 -0.16	20.37 -1.02 -0.11	22.78 -1.13 -0.10	18.07 -0.77 0.00	18.73 -0.70 0.00	14.98 -0.53 0.00
NORTHPORT___1 23551	6.37 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.51 0.84 -2.95	15.37 1.36 -1.17	21.34 2.28 0.00	22.78 2.43 0.00	23.50 2.54 0.00	23.52 2.46 0.00	21.67 2.29 0.00	20.87 2.33 0.04	20.41 2.07 0.00	20.66 2.16 0.00	22.59 2.34 0.00	22.48 2.34 0.00	49.79 4.42 0.00	29.50 3.22 0.00	26.90 3.10 0.00	34.80 2.74 -10.78	26.83 3.03 0.00	22.10 2.39 -0.88	21.79 2.37 0.00	19.20 1.87 -1.82
NORTHPORT___2 23552	6.37 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.51 0.84 -2.95	15.37 1.36 -1.17	21.34 2.28 0.00	22.78 2.43 0.00	23.50 2.54 0.00	23.52 2.46 0.00	21.67 2.29 0.00	20.87 2.33 0.04	20.41 2.07 0.00	20.66 2.16 0.00	22.59 2.34 0.00	22.48 2.34 0.00	49.79 4.42 0.00	29.50 3.22 0.00	26.90 3.10 0.00	34.80 2.74 -10.78	26.83 3.03 0.00	22.10 2.39 -0.88	21.79 2.37 0.00	19.20 1.87 -1.82
NORTHPORT___3 23553	6.33 0.41 -1.17	9.86 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.76 -2.95	15.24 1.22 -1.17	21.12 2.05 0.00	22.55 2.20 0.00	23.26 2.29 0.00	23.29 2.22 0.00	21.46 2.09 0.00	20.70 2.16 0.04	20.24 1.90 0.00	20.49 1.99 0.00	22.42 2.17 0.00	22.31 2.16 0.00	49.39 4.02 0.00	29.23 2.96 0.00	26.67 2.86 0.00	34.58 2.53 -10.78	26.59 2.79 0.00	21.89 2.19 -0.86	21.61 2.18 0.00	19.04 1.71 -1.82

NORTHPORT____4 23650	6.33 0.41 -1.17	9.86 0.14 -8.08	16.84 0.34 -12.43	11.40 0.20 -8.74	12.42 0.76 -2.95	15.24 1.22 -1.17	21.12 2.05 0.00	22.55 2.20 0.00	23.26 2.29 0.00	23.29 2.22 0.00	21.46 2.09 0.00	20.70 2.16 0.04	20.24 1.90 0.00	20.49 1.99 0.00	22.42 2.17 0.00	22.31 2.16 0.00	49.39 4.02 0.00	29.23 2.96 0.00	26.67 2.86 0.00	34.58 2.53 -10.78	26.59 2.79 0.00	21.89 2.19 -0.86	21.61 2.18 0.00	19.04 1.71 -1.82
NORTHPORT____IC 23718	6.37 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.51 0.84 -2.95	15.37 1.36 -1.17	21.34 2.28 0.00	22.78 2.43 0.00	23.50 2.54 0.00	23.52 2.46 0.00	21.67 2.29 0.00	20.87 2.33 0.04	20.41 2.07 0.00	20.66 2.16 0.00	22.59 2.34 0.00	22.48 2.34 0.00	49.79 4.42 0.00	29.50 3.22 0.00	26.90 3.10 0.00	34.80 2.74 -10.78	26.83 3.03 0.00	22.10 2.39 -0.88	21.79 2.37 0.00	19.20 1.87 -1.82
NPX_GEN_1385_PROXY 323591	6.35 0.43 -1.17	9.88 0.16 -8.08	16.90 0.39 -12.43	11.43 0.23 -8.74	12.51 0.84 -2.95	15.37 1.36 -1.17	21.52 2.45 0.00	22.89 2.54 0.00	23.62 2.66 0.00	23.80 2.73 0.00	21.92 2.55 0.00	21.07 2.53 0.04	20.56 2.21 0.00	20.83 2.33 0.00	22.68 2.42 0.00	22.56 2.41 0.00	49.80 4.42 0.00	29.30 3.37 0.33	26.90 3.10 0.00	34.80 2.75 -10.78	26.96 3.16 0.00	22.22 2.50 -0.88	21.89 2.46 0.00	19.15 1.82 -1.82
NPX_GEN_CSC 323557	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.44 0.23 -8.74	12.58 0.92 -2.95	15.49 1.48 -1.17	21.60 2.54 0.00	23.01 2.66 0.00	23.73 2.76 0.00	23.53 2.47 0.00	21.58 2.21 0.00	20.71 2.17 0.03	20.07 1.72 0.00	20.31 1.81 0.00	22.23 1.98 0.00	22.14 2.00 0.00	49.11 3.73 0.00	28.82 2.89 0.33	26.88 3.08 0.00	34.66 2.61 -10.78	26.57 2.77 0.00	22.06 2.19 -1.03	21.57 2.14 0.00	19.36 2.03 -1.82
NSINS_S_GLNS_FALLS 23858	6.86 0.53 -1.57	12.73 0.20 -10.89	21.32 0.48 -16.76	14.53 0.29 -11.79	13.73 1.03 -3.98	16.15 1.73 -1.57	21.79 2.73 0.00	23.15 2.80 0.00	23.70 2.73 0.00	23.65 2.59 0.00	21.74 2.36 0.00	20.80 2.22 0.00	20.58 2.23 0.00	20.86 2.28 -0.07	22.86 2.54 -0.07	22.47 2.32 0.00	50.33 4.96 0.00	29.26 2.99 0.00	26.61 2.80 0.00	23.85 2.58 0.00	26.61 2.81 0.00	21.27 2.43 0.00	21.77 2.34 0.00	19.87 1.93 -2.43
NUCOR_STEEL____DRP 24197	4.95 0.07 -0.13	2.57 0.02 -0.90	5.50 0.05 -1.38	3.46 0.03 -0.97	9.14 0.10 -0.33	13.18 0.20 -0.13	19.46 0.40 0.00	20.76 0.41 0.00	21.37 0.40 0.00	21.46 0.40 0.00	19.78 0.40 0.00	18.98 0.40 0.00	18.75 0.40 0.00	19.05 0.44 -0.10	24.41 0.46 -3.69	24.28 0.46 -3.68	47.67 0.83 -1.47	27.81 0.64 -0.90	25.28 0.48 -1.00	22.40 0.44 -0.69	24.93 0.48 -0.65	19.16 0.32 0.00	19.76 0.33 0.00	15.95 0.24 -0.20
NYISO_LBMP_REFERENCE 24008	4.75 0.00 0.00	1.65 0.00 0.00	4.07 0.00 0.00	2.46 0.00 0.00	8.71 0.00 0.00	12.85 0.00 0.00	19.07 0.00 0.00	20.35 0.00 0.00	20.97 0.00 0.00	21.06 0.00 0.00	19.38 0.00 0.00	18.58 0.00 0.00	18.35 0.00 0.00	18.50 0.00 0.00	20.25 0.00 0.00	20.15 0.00 0.00	45.37 0.00 0.00	26.27 0.00 0.00	23.81 0.00 0.00	21.27 0.00 0.00	23.80 0.00 0.00	18.84 0.00 0.00	19.43 0.00 0.00	15.51 0.00 0.00
NYPA_BRENTWD____GT 24164	6.41 0.49 -1.17	9.89 0.17 -8.08	16.91 0.40 -12.43	11.44 0.24 -8.74	12.56 0.90 -2.95	15.46 1.45 -1.17	21.50 2.43 0.00	22.97 2.62 0.00	23.71 2.74 0.00	23.71 2.64 0.00	21.81 2.44 0.00	21.01 2.47 0.02	20.54 2.19 0.00	20.78 2.28 0.00	22.75 2.49 0.00	22.65 2.51 0.00	50.23 4.85 0.00	29.78 3.51 0.00	27.19 3.38 0.00	35.04 2.99 -10.78	27.07 3.27 0.00	22.64 2.56 -1.25	21.94 2.51 0.00	19.33 2.00 -1.82
NYPA_GOWANUS____GT5 24156	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NYPA_GOWANUS____GT6 24157	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 0.00	20.33 1.98 0.00	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82
NYPA_HARLEM_RVR_GT1 24160	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.10 1.08 -1.17	20.74 1.68 0.00	22.22 1.87 0.00	22.92 1.95 0.00	22.97 1.90 0.00	21.22 1.85 0.00	20.44 1.87 0.00	20.23 1.89 0.01	20.43 1.93 0.00	22.35 2.09 0.00	22.19 2.04 0.00	49.01 3.63 0.00	28.81 2.54 0.00	26.16 2.36 0.00	23.41 2.15 0.01	26.22 2.42 0.00	20.78 1.94 0.00	21.39 1.96 0.00	18.79 1.46 -1.82
NYPA_HARLEM_RVR_GT2 24161	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.10 1.08 -1.17	20.74 1.68 0.00	22.22 1.87 0.00	22.92 1.95 0.00	22.97 1.90 0.00	21.22 1.85 0.00	20.44 1.87 0.00	20.23 1.89 0.01	20.43 1.93 0.00	22.35 2.09 0.00	22.19 2.04 0.00	49.01 3.63 0.00	28.81 2.54 0.00	26.16 2.36 0.00	23.41 2.15 0.01	26.22 2.42 0.00	20.78 1.94 0.00	21.39 1.96 0.00	18.79 1.46 -1.82
NYPA_KENT____GT 24152	6.36 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.40 0.74 -2.95	15.16 1.15 -1.17	20.83 1.76 0.00	22.31 1.95 0.00	23.02 2.05 0.00	23.12 2.05 0.00	21.37 1.99 0.00	20.57 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.55 2.22 -0.07	22.32 2.16 -0.02	49.34 3.96 0.00	29.86 2.74 -0.85	26.34 2.53 0.00	23.58 2.31 0.00	26.39 2.59 0.00	20.88 2.04 0.00	21.50 2.07 0.00	18.88 1.55 -1.82
NYPA_POUCH1____GT 24155	6.34 0.43 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.16 1.15 -1.17	20.81 1.75 0.00	22.26 1.91 0.00	22.93 1.96 0.00	22.99 1.92 0.00	21.24 1.86 0.00	20.41 1.83 -0.01	19.67 1.80 0.47	20.35 1.85 0.00	22.28 2.03 0.00	22.11 1.97 0.01	48.93 3.56 0.01	28.81 2.51 -0.03	25.20 2.36 0.97	23.42 2.16 0.00	26.27 2.47 0.00	20.79 1.95 0.00	21.43 2.01 0.00	18.84 1.51 -1.82
NYPA_VERNON____GT2 24162	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.93 2.73 -0.93	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82

NYPA_VERNON____GT3 24163	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.93 2.73 -0.93	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
NYPA____ASTORIA_CC1 323568	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.80 1.74 0.00	22.28 1.92 0.00	23.00 2.03 0.00	23.09 2.03 0.00	21.35 1.97 0.00	20.56 1.97 -0.01	20.33 1.98 -0.01	20.53 2.02 -0.01	22.54 2.21 -0.07	22.32 2.15 -0.02	49.28 3.91 0.00	29.75 2.70 -0.78	26.31 2.50 0.00	23.56 2.29 0.00	26.36 2.56 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
NYPA____ASTORIA_CC2 323569	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.14 1.13 -1.17	20.80 1.74 0.00	22.28 1.92 0.00	23.00 2.03 0.00	23.09 2.03 0.00	21.35 1.97 0.00	20.56 1.97 -0.01	20.33 1.98 -0.01	20.53 2.02 -0.01	22.54 2.21 -0.07	22.32 2.15 -0.02	49.28 3.91 0.00	29.75 2.70 -0.78	26.31 2.50 0.00	23.56 2.29 0.00	26.36 2.56 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.85 1.53 -1.82
NYPA____HOLTSVILL 23794	6.39 0.47 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.54 0.88 -2.95	15.43 1.41 -1.17	21.44 2.37 0.00	22.88 2.53 0.00	23.61 2.64 0.00	23.56 2.49 0.00	21.66 2.28 0.00	20.84 2.30 0.03	20.33 1.98 0.00	20.57 2.07 0.00	22.51 2.26 0.00	22.42 2.27 0.00	49.69 4.31 0.00	29.46 3.18 0.00	26.96 3.16 0.00	34.82 2.77 -10.78	26.82 3.02 0.00	22.23 2.38 -1.01	21.77 2.34 0.00	19.28 1.95 -1.82
NYPA____HELLGATE_GT1 24158	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.10 1.08 -1.17	20.74 1.68 0.00	22.22 1.87 0.00	22.92 1.95 0.00	22.97 1.90 0.00	21.22 1.85 0.00	20.44 1.87 0.00	20.23 1.89 0.01	20.43 1.93 0.00	22.35 2.09 0.00	22.19 2.04 0.00	49.01 3.63 0.00	28.81 2.54 0.00	26.16 2.36 0.00	23.41 2.15 0.00	26.22 2.42 0.00	20.78 1.94 0.00	21.39 1.96 0.00	18.79 1.46 -1.82
NYPA____HELLGATE_GT2 24159	6.34 0.42 -1.17	9.85 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.10 1.08 -1.17	20.74 1.68 0.00	22.22 1.87 0.00	22.92 1.95 0.00	22.97 1.90 0.00	21.22 1.85 0.00	20.44 1.87 0.00	20.23 1.89 0.01	20.43 1.93 0.00	22.35 2.09 0.00	22.19 2.04 0.00	49.01 3.63 0.00	28.81 2.54 0.00	26.16 2.36 0.00	23.41 2.15 0.00	26.22 2.42 0.00	20.78 1.94 0.00	21.39 1.96 0.00	18.79 1.46 -1.82
NYS_BARGE____HYD 23848	4.78 -0.12 -0.15	2.63 -0.05 -1.04	5.50 -0.16 -1.59	3.48 -0.09 -1.12	8.72 -0.37 -0.38	12.68 -0.31 -0.15	18.87 -0.19 0.00	19.86 -0.49 0.00	20.42 -0.55 0.00	20.59 -0.47 0.00	19.15 -0.23 0.00	12.18 -0.17 6.23	18.01 -0.12 0.21	16.92 0.12 1.71	18.49 0.11 1.88	19.82 0.16 0.48	43.80 -0.23 1.35	25.79 0.27 0.75	23.63 -0.17 0.00	20.95 -0.33 0.00	23.51 -0.29 0.00	18.30 -0.48 0.05	18.60 -0.57 0.26	15.28 -0.47 -0.23
O.H._GEN_BRUCE 24063	4.85 -0.07 -0.17	2.79 -0.03 -1.17	5.77 -0.11 -1.81	3.67 -0.06 -1.27	8.88 -0.26 -0.43	12.82 -0.20 -0.17	18.93 -0.13 0.00	19.94 -0.41 0.00	20.54 -0.43 0.00	20.69 -0.38 0.00	19.23 -0.14 0.00	13.22 -0.08 5.28	18.10 -0.05 0.21	16.77 0.17 1.90	18.32 0.15 2.08	19.83 0.18 0.49	43.83 -0.15 1.40	25.46 0.29 1.10	23.62 -0.19 0.00	20.98 -0.30 0.00	23.54 -0.26 0.00	18.40 -0.39 0.05	18.76 -0.40 0.27	15.45 -0.32 -0.26
OAK ORCHARD____HYD 24046	4.86 -0.01 -0.12	2.49 -0.01 -0.86	5.35 -0.05 -1.33	3.36 -0.03 -0.93	8.90 -0.12 -0.32	12.95 -0.03 -0.12	19.23 0.17 0.00	20.40 0.05 0.00	21.01 0.04 0.00	21.16 0.09 0.00	19.58 0.21 0.00	18.84 0.22 -0.04	18.63 0.24 -0.05	19.31 0.39 -0.42	21.13 0.41 -0.46	20.70 0.45 -0.11	46.33 0.66 -0.30	27.10 0.66 -0.17	24.16 0.35 0.00	21.49 0.22 0.00	24.06 0.26 0.00	18.88 0.03 -0.01	19.46 -0.03 -0.06	15.66 -0.05 -0.19
OCC_CHEM____DRP 24175	4.71 -0.20 -0.15	2.64 -0.08 -1.07	5.49 -0.23 -1.64	3.49 -0.13 -1.16	8.60 -0.50 -0.39	12.50 -0.51 -0.15	18.57 -0.49 0.00	19.52 -0.83 0.00	20.03 -0.94 0.00	20.19 -0.88 0.00	18.78 -0.59 0.00	-0.45 -0.55 18.48	16.93 -0.51 0.91	10.45 -0.30 7.75	11.34 -0.35 8.56	17.68 -0.31 2.16	38.00 -1.24 6.14	22.57 -0.32 3.38	23.12 -0.69 0.00	20.47 -0.80 0.00	22.98 -0.82 0.00	17.75 -0.87 0.22	17.32 -0.94 1.17	15.04 -0.71 -0.24
OLIN_CORP_DRP 24177	4.73 -0.18 -0.16	2.65 -0.07 -1.07	5.52 -0.21 -1.66	3.50 -0.12 -1.17	8.62 -0.48 -0.39	12.53 -0.48 -0.15	18.62 -0.44 0.00	19.58 -0.77 0.00	20.11 -0.86 0.00	20.27 -0.79 0.00	18.85 -0.52 0.00	32.30 -0.46 -14.19	16.24 -0.41 1.70	3.67 -0.17 14.66	3.92 -0.21 16.13	15.98 -0.17 3.99	33.16 -0.96 11.26	19.90 -0.16 6.21	23.26 -0.54 0.00	20.61 -0.66 0.00	23.13 -0.67 0.00	17.66 0.41 0.41	16.43 -0.84 2.16	15.08 -0.67 -0.24
OLIN_CORP_DSASP 323712	4.71 -0.20 -0.15	2.64 -0.08 -1.07	5.49 -0.23 -1.64	3.49 -0.13 -1.16	8.60 -0.50 -0.39	12.50 -0.51 -0.15	18.57 -0.49 0.00	19.52 -0.83 0.00	20.03 -0.94 0.00	20.19 -0.88 0.00	18.78 -0.59 0.00	-0.45 -0.55 18.48	16.93 -0.51 0.91	10.45 -0.30 7.75	11.34 -0.35 8.56	17.68 -0.31 2.16	38.00 -1.24 6.14	22.57 -0.32 3.38	23.12 -0.69 0.00	20.47 -0.80 0.00	22.98 -0.82 0.00	17.75 -0.87 0.22	17.32 -0.94 1.17	15.04 -0.71 -0.24
ONEIDA_HERK_LFGE 323681	4.88 0.12 0.00	1.68 0.04 0.00	4.17 0.09 0.00	2.51 0.05 0.00	8.91 0.20 0.00	13.19 0.34 0.00	19.72 0.66 0.00	21.08 0.73 0.00	21.72 0.76 0.00	21.82 0.76 0.00	20.06 0.68 0.00	19.22 0.64 0.00	18.96 0.61 0.00	19.06 0.63 0.08	43.95 0.69 -23.00	43.95 0.70 -23.10	47.12 1.40 -0.34	27.35 0.87 -0.21	24.83 0.79 -0.23	22.17 0.74 -0.16	24.75 0.80 -0.15	19.42 0.59 0.00	20.00 0.57 0.00	15.90 0.39 0.00
ONONDAGA_REF_OCCRA 23987	4.91 0.05 -0.12	2.47 0.01 -0.81	5.35 0.03 -1.25	3.35 0.02 -0.87	9.07 0.05 -0.30	13.09 0.12 -0.12	19.31 0.24 0.00	20.60 0.25 0.00	21.24 0.27 0.00	21.34 0.28 0.00	19.64 0.26 0.00	18.84 0.26 0.00	18.61 0.26 0.00	18.86 0.28 -0.07	24.96 0.29 -4.41	24.84 0.29 -4.40	46.91 0.47 -1.06	27.33 0.40 -0.65	24.82 0.29 -0.72	22.04 0.27 -0.50	24.56 0.29 -0.47	19.03 0.19 0.00	19.65 0.22 0.00	15.86 0.16 -0.18
ONONDAGA____COGEN 23986	4.91 0.04 -0.11	2.43 0.01 -0.77	5.29 0.03 -1.19	3.31 0.02 -0.84	9.06 0.06 -0.28	13.10 0.14 -0.11	19.33 0.26 0.00	20.61 0.26 0.00	21.23 0.26 0.00	21.32 0.26 0.00	19.63 0.25 0.00	18.82 0.25 0.00	18.59 0.25 0.00	18.89 0.26 -0.12	24.83 0.26 -4.31	24.70 0.25 -4.30	47.50 0.39 -1.74	27.69 0.36 -1.07	25.24 0.25 -1.18	22.33 0.23 -0.82	24.82 0.25 -0.77	19.01 0.17 0.00	19.64 0.20 0.00	15.84 0.15 -0.17

ONTARIO___LFGE 23819	5.00 0.10 -0.14	2.68 0.03 -1.00	5.66 0.05 -1.54	3.57 0.03 -1.09	9.17 0.09 -0.37	13.26 0.26 -0.14	19.63 0.56 0.00	20.91 0.56 0.00	21.78 0.81 0.00	21.91 0.84 0.00	20.14 0.77 0.00	20.08 0.70 -0.81	19.09 0.72 -0.03	19.63 0.83 -0.29	21.55 0.88 -0.42	21.23 0.88 -0.20	47.78 1.67 -0.73	27.93 1.22 -0.44	25.02 0.84 -0.38	22.28 0.75 -0.26	24.88 0.83 -0.24	19.33 0.49 -0.01	19.92 0.45 -0.03	16.04 0.31 -0.23
ORANGEVILLE_WT_PWR 323706	4.96 0.03 -0.18	2.87 0.00 -1.23	5.92 -0.05 -1.89	3.77 -0.03 -1.33	9.02 -0.15 -0.45	13.03 0.00 -0.18	19.28 0.22 0.00	20.36 0.01 0.00	21.11 0.14 0.00	21.36 0.30 0.00	19.88 0.50 0.00	50.05 0.57 -30.91	20.28 0.63 -1.30	30.55 0.85 -11.20	33.49 0.90 -12.34	24.16 0.93 -3.08	55.64 1.55 -8.72	32.31 1.23 -4.80	24.44 0.63 0.00	21.69 0.42 0.00	24.24 0.44 0.00	19.22 0.07 -0.31	21.07 -0.03 -1.67	15.71 -0.08 -0.28
OSWEGATCHIE___HYD 24044	4.72 -0.03 0.00	1.63 -0.02 0.00	4.05 -0.02 0.00	2.43 -0.03 0.00	8.65 -0.06 0.00	12.75 -0.09 0.00	19.05 -0.02 0.00	20.34 -0.01 0.00	20.96 -0.01 0.00	21.02 -0.04 0.00	19.28 -0.09 0.00	18.47 -0.10 0.00	18.19 -0.15 0.01	17.54 -0.17 0.79	-133.89 -0.25 153.90	-133.35 -0.37 153.12	45.44 -0.44 -0.51	26.03 -0.55 -0.31	23.69 -0.46 -0.35	21.12 -0.39 -0.24	23.57 -0.45 -0.22	18.55 -0.28 0.00	19.20 -0.23 0.00	15.29 -0.22 0.00
OSWEGO___5 23606	4.77 -0.05 -0.08	2.16 -0.02 -0.53	4.84 -0.06 -0.82	3.00 -0.03 -0.58	8.79 -0.12 -0.19	12.77 -0.15 -0.08	18.87 -0.20 0.00	20.12 -0.23 0.00	20.73 -0.23 0.00	20.83 -0.24 0.00	19.15 -0.23 0.00	18.34 -0.23 0.00	18.11 -0.24 0.00	18.73 -0.23 -0.46	21.66 -0.27 -1.67	21.49 -0.27 -1.61	51.09 -0.74 -6.46	29.90 -0.33 -3.96	27.85 -0.34 -4.38	24.00 -0.31 -3.04	26.28 -0.36 -2.84	18.56 -0.28 0.00	19.19 -0.24 0.00	15.46 -0.18 -0.12
OSWEGO___6 23613	4.77 -0.05 -0.08	2.16 -0.02 -0.53	4.84 -0.06 -0.82	3.00 -0.03 -0.58	8.79 -0.12 -0.19	12.77 -0.15 -0.08	18.87 -0.20 0.00	20.12 -0.23 0.00	20.73 -0.23 0.00	20.83 -0.24 0.00	19.15 -0.23 0.00	18.34 -0.23 0.00	18.11 -0.24 0.00	18.73 -0.23 -0.46	21.66 -0.27 -1.67	21.49 -0.27 -1.61	51.09 -0.74 -6.46	29.90 -0.33 -3.96	27.85 -0.34 -4.38	24.00 -0.31 -3.04	26.28 -0.36 -2.84	18.56 -0.28 0.00	19.19 -0.24 0.00	15.46 -0.18 -0.12
OUTOKUMPU-AB___DRP 24206	4.86 -0.05 -0.16	2.71 -0.03 -1.09	5.65 -0.10 -1.67	3.58 -0.06 -1.18	8.86 -0.25 -0.40	12.88 -0.12 -0.16	19.16 0.09 0.00	20.17 -0.18 0.00	20.74 -0.22 0.00	20.93 -0.13 0.00	19.48 0.10 0.00	40.00 0.14 -21.28	20.30 0.19 -1.77	34.07 0.43 -15.13	37.41 0.46 -16.70	24.86 0.50 -4.21	57.90 0.58 -11.94	33.57 0.73 -6.57	24.01 0.20 0.00	21.28 0.01 0.00	23.89 0.09 0.00	19.07 -0.19 -0.43	21.44 -0.27 -2.28	15.54 -0.22 -0.24
OXBOW___ 24026	4.79 -0.11 -0.16	2.68 -0.05 -1.08	5.58 -0.15 -1.66	3.54 -0.09 -1.17	8.75 -0.36 -0.39	12.71 -0.29 -0.16	18.90 -0.16 0.00	19.89 -0.46 0.00	20.43 -0.53 0.00	20.60 -0.46 0.00	19.17 -0.21 0.00	33.66 -0.16 -15.24	19.48 -0.11 -1.25	29.44 0.12 -10.82	32.29 0.10 -11.94	23.28 0.15 -2.98	53.66 -0.19 -8.47	31.21 0.28 -4.66	23.63 -0.18 0.00	20.94 -0.33 0.00	23.50 -0.30 0.00	18.66 -0.48 -0.30	20.48 -0.56 -1.61	15.32 -0.43 -0.24
OXY_CHEM_DSASP 323612	4.71 -0.20 -0.15	2.64 -0.08 -1.07	5.49 -0.23 -1.64	3.49 -0.13 -1.16	8.60 -0.50 -0.39	12.50 -0.51 -0.15	18.57 -0.49 0.00	19.52 -0.83 0.00	20.03 -0.94 0.00	20.19 -0.88 0.00	18.78 -0.59 0.00	-0.45 -0.55 18.48	16.93 -0.51 0.91	10.45 -0.30 7.75	11.34 -0.35 8.56	17.68 -0.31 2.16	38.00 -1.24 6.14	22.57 -0.32 3.38	23.12 -0.69 0.00	20.47 -0.80 0.00	22.98 -0.82 0.00	17.75 -0.87 0.22	17.32 -0.94 1.17	15.04 -0.71 -0.24
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.71 -0.20 -0.15	2.64 -0.08 -1.07	5.49 -0.23 -1.64	3.49 -0.13 -1.16	8.60 -0.50 -0.39	12.50 -0.51 -0.15	18.57 -0.49 0.00	19.52 -0.83 0.00	20.03 -0.94 0.00	20.19 -0.88 0.00	18.78 -0.59 0.00	-0.45 -0.55 18.48	16.93 -0.51 0.91	10.45 -0.30 7.75	11.34 -0.35 8.56	17.68 -0.31 2.16	38.00 -1.24 6.14	22.57 -0.32 3.38	23.12 -0.69 0.00	20.47 -0.80 0.00	22.98 -0.82 0.00	17.75 -0.87 0.22	17.32 -0.94 1.17	15.04 -0.71 -0.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	6.34 0.43 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.72 -2.95	15.12 1.11 -1.17	20.78 1.71 0.00	22.25 1.90 0.00	22.95 1.99 0.00	23.03 1.97 0.00	21.27 1.90 0.00	20.48 1.91 0.00	20.25 1.90 0.01	20.45 1.95 0.00	22.38 2.13 0.00	22.22 2.08 0.00	49.14 3.76 0.00	28.89 2.61 0.00	26.23 2.43 0.00	23.49 2.22 0.00	26.29 2.49 0.00	20.81 1.98 0.00	21.41 1.99 0.00	18.82 1.49 -1.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	6.36 0.44 -1.17	9.86 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.16 1.14 -1.17	20.84 1.78 0.00	22.33 1.98 0.00	23.04 2.08 0.00	23.12 2.05 0.00	21.36 1.98 0.00	20.56 1.99 0.00	20.33 1.99 0.01	20.54 2.04 0.00	22.49 2.23 0.00	22.33 2.18 0.00	49.37 4.00 0.00	29.02 2.75 0.00	26.35 2.54 0.00	23.60 2.33 0.00	26.42 2.62 0.00	20.91 2.07 0.00	21.51 2.08 0.00	18.88 1.55 -1.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.05 0.13 -0.17	2.86 0.03 -1.18	5.94 0.05 -1.82	3.77 0.03 -1.28	9.21 0.06 -0.43	13.30 0.28 -0.17	19.63 0.57 0.00	20.71 0.36 0.00	21.43 0.47 0.00	21.62 0.55 0.00	20.12 0.75 0.00	150.07 0.83 -130.65	25.43 0.88 -6.21	74.38 1.14 -54.74	81.60 1.20 -60.14	36.05 1.23 -14.68	89.06 2.20 -41.48	50.77 1.64 -22.86	24.74 0.93 0.00	21.99 0.72 0.00	24.66 0.86 0.00	20.80 0.47 -1.50	27.82 0.46 -7.93	16.10 0.31 -0.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	6.37 0.43 -1.20	10.08 0.14 -8.29	17.17 0.34 -12.76	11.63 0.21 -8.97	12.49 0.74 -3.03	15.21 1.16 -1.20	20.88 1.82 0.00	22.36 2.01 0.00	23.08 2.11 0.00	23.17 2.10 0.00	21.37 2.00 0.00	20.56 1.99 0.00	20.32 1.98 0.00	20.53 2.03 0.00	22.48 2.22 0.00	22.27 2.13 0.00	49.43 4.06 0.00	29.04 2.76 0.00	26.38 2.57 0.00	23.63 2.36 0.00	26.43 2.63 0.00	20.88 2.04 0.00	21.45 2.02 0.00	18.87 1.49 -1.86
PEEKSKILL___ 23653	6.24 0.33 -1.16	9.75 0.11 -7.99	16.63 0.26 -12.30	11.27 0.16 -8.65	12.21 0.58 -2.92	14.90 0.90 -1.15	20.45 1.39 0.00	21.88 1.53 0.00	22.57 1.60 0.00	22.66 1.60 0.00	20.92 1.54 0.00	20.13 1.55 0.00	19.90 1.55 0.00	20.10 1.60 0.00	22.03 1.77 0.00	21.85 1.71 0.00	48.47 3.09 0.00	28.45 2.18 0.00	25.85 2.04 0.00	23.15 1.88 0.00	25.89 2.09 0.00	20.48 1.65 0.00	21.08 1.65 0.00	18.53 1.22 -1.80
PGE MADISON___WINDPWR 24146	5.43 0.34 -0.34	4.10 0.11 -2.34	7.94 0.27 -3.60	5.15 0.16 -2.53	10.15 0.58 -0.86	14.12 0.93 -0.34	20.69 1.63 0.00	22.25 1.90 0.00	23.02 2.05 0.00	23.21 2.15 0.00	21.41 2.04 0.00	20.55 1.97 0.00	20.30 1.96 0.00	20.57 2.02 -0.05	22.63 2.19 -0.17	22.57 2.25 -0.17	50.93 4.87 -0.68	29.73 3.04 -0.42	26.86 2.59 -0.46	23.94 2.34 -0.32	26.70 2.60 -0.30	20.68 1.84 0.00	21.22 1.79 0.00	17.32 1.29 -0.52

PIERCEFIELD___HYD 23852	4.61 -0.14 0.00	1.60 -0.05 0.00	3.99 -0.09 0.00	2.39 -0.07 0.00	8.52 -0.19 0.00	12.48 -0.37 0.00	18.56 -0.51 0.00	19.79 -0.56 0.00	20.40 -0.57 0.00	20.41 -0.66 0.00	18.70 -0.68 0.00	17.91 -0.67 0.00	17.62 -0.71 0.01	16.50 -0.76 1.23	-78.86 -0.85 98.27	-77.83 -0.85 97.12	43.96 -1.67 -0.25	24.82 -1.62 -0.16	22.59 -1.39 -0.18	20.14 -1.26 -0.13	22.51 -1.40 -0.11	17.88 -0.96 0.00	18.58 -0.85 0.00	14.88 -0.63 0.00
PINELAWN_CC_1 323563	6.38 0.46 -1.17	9.88 0.16 -8.08	16.88 0.38 -12.43	11.43 0.23 -8.74	12.52 0.85 -2.95	15.38 1.37 -1.17	21.35 2.28 0.00	22.81 2.46 0.00	23.54 2.57 0.00	23.55 2.48 0.00	21.69 2.31 0.00	20.94 2.36 0.00	20.45 2.10 0.00	20.68 2.18 0.00	22.63 2.38 0.00	22.54 2.39 0.00	49.95 4.57 0.00	29.59 3.31 0.00	26.99 3.19 0.00	34.88 2.82 -10.78	26.90 3.10 0.00	23.86 2.43 -2.59	21.83 2.40 0.00	19.21 1.88 -1.82
PJM_GEN_HTTP_PROXY 323702	6.98 0.41 -1.81	9.86 0.13 -8.08	16.82 0.32 -12.43	11.39 0.20 -8.74	12.37 0.70 -2.95	15.10 1.09 -1.17	20.75 1.68 0.00	22.19 1.84 0.00	22.89 1.93 0.00	23.00 1.93 0.00	21.25 1.88 0.00	20.45 1.87 0.00	20.22 1.87 0.00	20.42 1.92 0.00	22.36 2.10 0.00	22.19 2.04 0.00	49.09 3.71 0.00	28.58 2.59 0.29	26.21 2.40 0.00	23.45 2.18 0.00	26.27 2.47 0.00	20.77 1.94 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
PJM_GEN_KEystone 24065	6.26 0.20 -1.31	6.28 0.06 -4.57	11.24 0.13 -7.04	7.49 0.09 -4.95	10.67 0.29 -1.67	14.01 0.51 -0.66	19.84 0.78 0.00	21.07 0.72 0.00	21.79 0.82 0.00	21.91 0.84 0.00	20.29 0.91 0.00	28.52 0.98 -8.96	19.72 1.00 -0.38	23.24 1.12 -3.62	25.43 1.20 -3.98	22.29 1.17 -0.98	50.13 1.99 -2.76	29.01 1.51 -1.23	24.84 1.10 0.07	22.26 0.99 0.00	24.95 1.14 0.00	19.78 0.84 -0.10	20.85 0.89 -0.53	17.20 0.66 -1.03
PJM_GEN_NEPTUNE_PROXY 323594	6.95 0.39 -1.81	9.86 0.13 -8.08	16.83 0.32 -12.43	11.39 0.19 -8.74	12.38 0.71 -2.95	15.16 1.15 -1.17	20.96 1.90 0.00	22.39 2.04 0.00	23.10 2.13 0.00	23.13 2.07 0.00	21.34 1.96 0.00	20.58 2.05 0.05	20.18 1.83 0.00	20.42 1.92 0.00	22.34 2.08 0.00	22.21 2.07 0.00	49.17 3.80 0.00	28.78 2.79 0.29	26.47 2.67 0.00	34.42 2.37 -10.78	26.44 2.63 0.00	21.12 2.07 -0.21	21.51 2.08 0.00	18.96 1.62 -1.82
PJM_GEN_VFT_PROXY 323633	6.97 0.41 -1.81	9.85 0.13 -8.08	16.81 0.30 -12.43	11.39 0.19 -8.74	12.35 0.68 -2.95	15.08 1.06 -1.17	20.69 1.63 0.00	22.12 1.77 0.00	22.78 1.81 0.00	22.89 1.83 0.00	21.18 1.81 0.00	20.38 1.81 0.00	19.65 1.80 0.49	20.33 1.83 0.00	22.27 2.01 0.00	22.09 1.94 0.00	48.84 3.46 0.00	28.37 2.44 0.35	25.08 2.27 1.00	23.37 2.10 0.00	26.18 2.38 0.00	20.70 1.86 0.00	21.34 1.92 0.00	18.76 1.43 -1.82
PLEASANTVLY___LBMP 24000	6.31 0.34 -1.22	10.17 0.12 -8.41	17.29 0.28 -12.95	11.73 0.17 -9.10	12.39 0.61 -3.08	15.00 0.94 -1.21	20.49 1.43 0.00	21.92 1.57 0.00	22.61 1.64 0.00	22.69 1.63 0.00	20.94 1.56 0.00	20.15 1.57 0.00	19.91 1.57 0.00	20.09 1.59 0.00	21.99 1.74 0.00	21.85 1.71 0.00	48.55 3.17 0.00	28.50 2.22 0.00	25.88 2.08 0.00	23.18 1.91 0.00	25.93 2.13 0.00	20.51 1.67 0.00	21.10 1.67 0.00	18.66 1.26 -1.89
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	6.30 0.37 -1.18	9.91 0.12 -8.14	16.89 0.29 -12.53	11.45 0.18 -8.81	12.33 0.64 -2.98	15.02 1.00 -1.17	20.62 1.56 0.00	22.06 1.71 0.00	22.76 1.79 0.00	22.85 1.78 0.00	21.09 1.72 0.00	20.30 1.72 0.00	20.06 1.72 0.00	20.26 1.76 0.00	22.19 1.94 0.00	22.03 1.88 0.00	48.85 3.48 0.00	28.70 2.43 0.00	26.06 2.25 0.00	23.34 2.07 0.00	26.12 2.32 0.00	20.65 1.82 0.00	21.25 1.82 0.00	18.70 1.36 -1.83
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	6.40 0.42 -1.23	10.30 0.14 -8.51	17.52 0.34 -13.10	11.88 0.21 -9.21	12.58 0.75 -3.11	15.24 1.16 -1.23	20.84 1.77 0.00	22.29 1.94 0.00	22.99 2.03 0.00	23.07 2.01 0.00	21.27 1.90 0.00	20.46 1.89 0.00	20.22 1.88 0.00	20.43 1.92 0.00	22.36 2.10 0.00	22.08 1.94 0.00	49.00 3.62 0.00	28.77 2.50 0.00	26.13 2.33 0.00	23.42 2.14 0.00	26.19 2.39 0.00	20.69 1.86 0.00	21.27 1.84 0.00	18.80 1.37 -1.92
POLETTI____ 23519	6.34 0.42 -1.17	9.86 0.13 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.38 0.72 -2.95	15.11 1.10 -1.17	20.74 1.67 0.00	22.19 1.84 0.00	22.88 1.92 0.00	22.99 1.92 0.00	21.24 1.87 0.00	20.46 1.88 0.00	20.23 1.88 0.00	20.43 1.93 0.00	22.36 2.11 0.00	22.19 2.04 0.00	49.04 3.66 0.00	28.85 2.58 0.00	26.20 2.39 0.00	23.45 2.17 0.00	26.25 2.45 0.00	20.78 1.95 0.00	21.44 2.01 0.00	18.84 1.51 -1.82
PORT_JEFF_3 23555	6.40 0.48 -1.17	9.89 0.17 -8.08	16.90 0.39 -12.43	11.44 0.24 -8.74	12.56 0.90 -2.95	15.46 1.44 -1.17	21.49 2.43 0.00	22.95 2.60 0.00	23.67 2.71 0.00	23.62 2.55 0.00	21.72 2.34 0.00	20.90 2.35 0.03	20.38 2.03 0.00	20.63 2.13 0.00	22.58 2.32 0.00	22.49 2.34 0.00	49.85 4.47 0.00	29.56 3.28 0.00	27.06 3.25 0.00	34.91 2.85 -10.78	26.91 3.11 0.00	22.32 2.45 -1.03	21.84 2.41 0.00	19.33 2.00 -1.82
PORT_JEFF_4 23616	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.57 2.51 0.00	23.04 2.69 0.00	23.76 2.80 0.00	23.71 2.64 0.00	21.80 2.42 0.00	20.97 2.43 0.03	20.44 2.10 0.00	20.69 2.19 0.00	22.65 2.40 0.00	22.57 2.42 0.00	50.05 4.67 0.00	29.68 3.41 0.00	27.19 3.38 0.00	35.02 2.96 -10.78	27.03 3.23 0.00	22.46 2.54 -1.09	21.91 2.48 0.00	19.39 2.06 -1.82
PORT_JEFF_IC 23713	6.42 0.50 -1.17	9.90 0.17 -8.08	16.91 0.41 -12.43	11.44 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.57 2.51 0.00	23.04 2.69 0.00	23.76 2.80 0.00	23.71 2.64 0.00	21.80 2.42 0.00	20.97 2.43 0.03	20.44 2.10 0.00	20.69 2.19 0.00	22.65 2.40 0.00	22.57 2.42 0.00	50.05 4.67 0.00	29.68 3.41 0.00	27.19 3.38 0.00	35.02 2.96 -10.78	27.03 3.23 0.00	22.46 2.54 -1.09	21.91 2.48 0.00	19.39 2.06 -1.82
PPL PILGRIM_ST_GT1 24216	6.41 0.49 -1.17	9.89 0.17 -8.08	16.91 0.40 -12.43	11.44 0.24 -8.74	12.56 0.90 -2.95	15.46 1.45 -1.17	21.50 2.43 0.00	22.97 2.62 0.00	23.71 2.74 0.00	23.71 2.64 0.00	21.81 2.44 0.00	21.01 2.47 0.02	20.54 2.19 0.00	20.78 2.28 0.00	22.75 2.49 0.00	22.65 2.51 0.00	50.23 4.85 0.00	29.78 3.51 0.00	27.19 3.38 0.00	35.04 2.99 -10.78	27.07 3.27 0.00	22.64 2.56 -1.25	21.94 2.51 0.00	19.33 2.00 -1.82
PPL PILGRIM_ST_GT2 24217	6.41 0.49 -1.17	9.89 0.17 -8.08	16.91 0.40 -12.43	11.44 0.24 -8.74	12.56 0.90 -2.95	15.46 1.45 -1.17	21.50 2.43 0.00	22.97 2.62 0.00	23.71 2.74 0.00	23.71 2.64 0.00	21.81 2.44 0.00	21.01 2.47 0.02	20.54 2.19 0.00	20.78 2.28 0.00	22.75 2.49 0.00	22.65 2.51 0.00	50.23 4.85 0.00	29.78 3.51 0.00	27.19 3.38 0.00	35.04 2.99 -10.78	27.07 3.27 0.00	22.64 2.56 -1.25	21.94 2.51 0.00	19.33 2.00 -1.82

PPL_SHRM_GT3 24213	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.57 0.91 -2.95	15.48 1.47 -1.17	21.58 2.52 0.00	22.99 2.64 0.00	23.71 2.74 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.71 2.16 0.03	20.07 1.73 0.00	20.32 1.82 0.00	22.24 1.98 0.00	22.15 2.00 0.00	49.11 3.74 0.00	29.16 2.89 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.59 2.79 0.00	22.10 2.21 -1.05	21.59 2.16 0.00	19.35 2.02 -1.82
PPL_SHRM_GT4 24214	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.57 0.91 -2.95	15.48 1.47 -1.17	21.58 2.52 0.00	22.99 2.64 0.00	23.71 2.74 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.71 2.16 0.03	20.07 1.73 0.00	20.32 1.82 0.00	22.24 1.98 0.00	22.15 2.00 0.00	49.11 3.74 0.00	29.16 2.89 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.59 2.79 0.00	22.10 2.21 -1.05	21.59 2.16 0.00	19.35 2.02 -1.82
PROJECT___ORANGE 1 24174	4.86 0.01 -0.09	2.29 0.00 -0.64	5.07 0.00 -0.99	3.16 0.00 -0.70	8.95 0.00 -0.24	12.98 0.04 -0.09	19.18 0.12 0.00	20.46 0.11 0.00	21.09 0.12 0.00	21.20 0.13 0.00	19.51 0.14 0.00	18.71 0.13 0.00	18.49 0.14 0.00	18.72 0.16 -0.06	25.29 0.16 -4.87	25.17 0.16 -4.86	46.38 0.17 -0.83	27.01 0.24 -0.51	24.50 0.13 -0.56	21.77 0.11 -0.39	24.28 0.11 -0.36	18.90 0.06 0.00	19.52 0.09 0.00	15.72 0.06 -0.14
PROJECT___ORANGE 2 24166	4.86 0.01 -0.09	2.29 0.00 -0.64	5.07 0.00 -0.99	3.16 0.00 -0.70	8.95 0.00 -0.24	12.98 0.04 -0.09	19.18 0.12 0.00	20.46 0.11 0.00	21.09 0.12 0.00	21.20 0.13 0.00	19.51 0.14 0.00	18.71 0.13 0.00	18.49 0.14 0.00	18.72 0.16 -0.06	25.29 0.16 -4.87	25.17 0.16 -4.86	46.38 0.17 -0.83	27.01 0.24 -0.51	24.50 0.13 -0.56	21.77 0.11 -0.39	24.28 0.11 -0.36	18.90 0.06 0.00	19.52 0.09 0.00	15.72 0.06 -0.14
PYRITES___HYD 24023	4.65 -0.10 0.00	1.61 -0.03 0.00	4.02 -0.06 0.00	2.41 -0.05 0.00	8.59 -0.13 0.00	12.59 -0.26 0.00	18.74 -0.32 0.00	19.98 -0.37 0.00	20.56 -0.41 0.00	20.57 -0.49 0.00	18.86 -0.52 0.00	18.09 -0.49 0.00	17.80 -0.53 0.01	16.65 -0.58 1.27	-73.96 -0.63 93.59	-72.80 -0.54 92.40	44.72 -0.89 -0.23	25.24 -1.18 -0.15	22.98 -1.00 -0.16	20.49 -0.89 -0.11	22.91 -1.00 -0.11	18.14 -0.69 0.00	18.77 -0.66 0.00	15.00 -0.51 0.00
RAMAPO___LBMP 323565	6.18 0.31 -1.12	9.51 0.10 -7.76	16.26 0.24 -11.94	11.01 0.15 -8.40	12.09 0.54 -2.84	14.80 0.84 -1.12	20.35 1.29 0.00	21.78 1.43 0.00	22.45 1.48 0.00	22.54 1.48 0.00	20.81 1.43 0.00	20.03 1.45 0.00	19.79 1.44 0.00	20.00 1.50 0.00	21.92 1.66 0.00	21.74 1.59 0.00	48.24 2.87 0.00	28.30 2.03 0.00	25.69 1.89 0.00	23.02 1.75 0.00	25.75 1.95 0.00	20.37 1.53 0.00	20.96 1.53 0.00	18.39 1.13 -1.75
RANKINE____ 23646	4.95 0.03 -0.17	2.79 0.00 -1.15	5.80 -0.04 -1.77	3.68 -0.02 -1.25	9.01 -0.12 -0.42	13.06 0.05 -0.17	19.36 0.29 0.00	20.40 0.06 0.00	21.06 0.09 0.00	21.25 0.19 0.00	19.78 0.40 0.00	82.13 0.46 -63.08	21.52 0.50 -2.66	42.44 0.76 -23.18	46.57 0.81 -25.50	27.30 0.84 -6.31	64.55 1.34 -17.84	37.25 1.15 -9.83	24.36 0.56 0.00	21.61 0.34 0.00	24.23 0.43 0.00	19.58 0.10 -0.64	22.87 0.03 -3.41	15.76 -0.02 -0.26
RAVENSWOOD_GT2_1 24244	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.91 1.94 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.24 1.89 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.13 3.75 0.00	28.88 2.61 0.00	26.23 2.43 0.00	23.47 2.20 0.00	26.28 2.48 0.00	20.79 1.96 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT2_2 24245	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.10 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.91 1.94 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.24 1.89 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.13 3.75 0.00	28.88 2.61 0.00	26.23 2.43 0.00	23.47 2.20 0.00	26.28 2.48 0.00	20.79 1.96 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT2_3 24246	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.11 -1.17	20.76 1.70 0.00	22.22 1.87 0.00	22.92 1.96 0.00	23.03 1.96 0.00	21.28 1.90 0.00	20.48 1.91 0.00	20.25 1.90 0.00	20.45 1.95 0.00	22.40 2.14 0.00	22.22 2.07 0.00	49.17 3.79 0.00	28.91 2.63 0.00	26.25 2.44 0.00	23.49 2.22 0.00	26.30 2.49 0.00	20.81 1.97 0.00	21.43 2.00 0.00	18.83 1.50 -1.82
RAVENSWOOD_GT2_4 24247	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.11 -1.17	20.76 1.70 0.00	22.22 1.87 0.00	22.92 1.96 0.00	23.03 1.96 0.00	21.28 1.90 0.00	20.48 1.91 0.00	20.25 1.90 0.00	20.45 1.95 0.00	22.40 2.14 0.00	22.22 2.07 0.00	49.17 3.79 0.00	28.91 2.63 0.00	26.25 2.44 0.00	23.49 2.22 0.00	26.30 2.49 0.00	20.81 1.97 0.00	21.43 2.00 0.00	18.83 1.50 -1.82
RAVENSWOOD_GT3_1 24248	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.10 -1.17	20.75 1.69 0.00	22.21 1.86 0.00	22.91 1.94 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.24 1.89 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.13 3.75 0.00	28.88 2.61 0.00	26.23 2.43 0.00	23.48 2.20 0.00	26.28 2.48 0.00	20.79 1.96 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT3_2 24249	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.10 -1.17	20.75 1.69 0.00	22.21 1.86 0.00	22.91 1.94 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.24 1.89 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.13 3.75 0.00	28.88 2.61 0.00	26.23 2.43 0.00	23.48 2.20 0.00	26.28 2.48 0.00	20.79 1.96 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT3_3 24250	6.34 0.42 -1.17	9.86 0.14 -8.08	16.83 0.32 -12.43	11.40 0.20 -8.74	12.38 0.72 -2.95	15.12 1.11 -1.17	20.77 1.71 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.04 1.97 0.00	21.29 1.92 0.00	20.50 1.92 0.00	20.27 1.92 0.00	20.47 1.97 0.00	22.41 2.16 0.00	22.24 2.10 0.00	49.19 3.82 0.00	28.93 2.66 0.00	26.27 2.46 0.00	23.51 2.24 0.00	26.32 2.52 0.00	20.82 1.98 0.00	21.44 2.01 0.00	18.84 1.51 -1.82
RAVENSWOOD_GT3_4 24251	6.34 0.42 -1.17	9.86 0.14 -8.08	16.83 0.32 -12.43	11.40 0.20 -8.74	12.38 0.72 -2.95	15.12 1.11 -1.17	20.77 1.71 0.00	22.23 1.88 0.00	22.94 1.97 0.00	23.04 1.97 0.00	21.29 1.92 0.00	20.50 1.92 0.00	20.27 1.92 0.00	20.47 1.97 0.00	22.41 2.16 0.00	22.24 2.10 0.00	49.19 3.82 0.00	28.93 2.66 0.00	26.27 2.46 0.00	23.51 2.24 0.00	26.32 2.52 0.00	20.82 1.98 0.00	21.44 2.01 0.00	18.84 1.51 -1.82

RAVENSWOOD_GT_1 23729	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.93 2.73 -0.93	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
RAVENSWOOD_GT_10 24258	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.09 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.94 0.00	23.01 1.94 0.00	21.26 1.89 0.00	20.47 1.89 0.00	20.24 1.89 0.00	20.43 1.93 0.00	22.38 2.12 -0.01	22.20 2.05 0.00	49.12 3.75 0.00	28.81 2.61 0.07	26.23 2.42 0.00	23.47 2.20 0.00	26.28 2.48 0.00	20.79 1.95 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT_11 24259	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.09 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.94 0.00	23.01 1.94 0.00	21.26 1.89 0.00	20.47 1.89 0.00	20.24 1.89 0.00	20.43 1.93 0.00	22.38 2.12 -0.01	22.20 2.05 0.00	49.12 3.75 0.00	28.81 2.61 0.07	26.23 2.42 0.00	23.47 2.20 0.00	26.28 2.48 0.00	20.79 1.95 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT_4 24252	6.33 0.41 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.39 0.20 -8.74	12.37 0.70 -2.95	15.10 1.09 -1.17	20.74 1.67 0.00	22.19 1.84 0.00	22.88 1.92 0.00	22.99 1.92 0.00	21.24 1.87 0.00	20.46 1.87 -0.01	20.22 1.87 -0.01	20.42 1.92 -0.01	22.41 2.10 -0.06	22.20 2.04 -0.02	49.08 3.71 0.00	28.39 2.59 0.47	26.21 2.40 0.00	23.46 2.19 0.00	26.26 2.46 0.00	20.78 1.94 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
RAVENSWOOD_GT_5 24254	6.33 0.41 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.39 0.20 -8.74	12.37 0.70 -2.95	15.10 1.09 -1.17	20.74 1.67 0.00	22.19 1.84 0.00	22.88 1.92 0.00	22.99 1.92 0.00	21.24 1.87 0.00	20.46 1.87 -0.01	20.22 1.87 -0.01	20.42 1.92 -0.01	22.41 2.10 -0.06	22.20 2.04 -0.02	49.08 3.71 0.00	28.39 2.59 0.47	26.21 2.40 0.00	23.46 2.19 0.00	26.26 2.46 0.00	20.78 1.94 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
RAVENSWOOD_GT_6 24253	6.33 0.41 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.39 0.20 -8.74	12.37 0.70 -2.95	15.10 1.09 -1.17	20.74 1.67 0.00	22.19 1.84 0.00	22.88 1.92 0.00	22.99 1.92 0.00	21.24 1.87 0.00	20.46 1.87 -0.01	20.22 1.87 -0.01	20.42 1.92 -0.01	22.41 2.10 -0.06	22.20 2.04 -0.02	49.08 3.71 0.00	28.39 2.59 0.47	26.21 2.40 0.00	23.46 2.19 0.00	26.26 2.46 0.00	20.78 1.94 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
RAVENSWOOD_GT_7 24255	6.33 0.41 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.39 0.20 -8.74	12.37 0.70 -2.95	15.10 1.09 -1.17	20.74 1.67 0.00	22.19 1.84 0.00	22.88 1.92 0.00	22.99 1.92 0.00	21.24 1.87 0.00	20.46 1.87 -0.01	20.22 1.87 -0.01	20.42 1.92 -0.01	22.41 2.10 -0.06	22.20 2.04 -0.02	49.08 3.71 0.00	28.39 2.59 0.47	26.21 2.40 0.00	23.46 2.19 0.00	26.26 2.46 0.00	20.78 1.94 0.00	21.40 1.97 0.00	18.81 1.48 -1.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.09 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.94 0.00	23.01 1.94 0.00	21.26 1.89 0.00	20.47 1.89 0.00	20.24 1.89 0.00	20.43 1.93 0.00	22.38 2.12 -0.01	22.20 2.05 0.00	49.12 3.75 0.00	28.81 2.61 0.07	26.23 2.42 0.00	23.47 2.20 0.00	26.28 2.48 0.00	20.79 1.95 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD_GT_9 24257	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.09 -1.17	20.75 1.69 0.00	22.20 1.85 0.00	22.90 1.94 0.00	23.01 1.94 0.00	21.26 1.89 0.00	20.47 1.89 0.00	20.24 1.89 0.00	20.43 1.93 0.00	22.38 2.12 -0.01	22.20 2.05 0.00	49.12 3.75 0.00	28.81 2.61 0.07	26.23 2.42 0.00	23.47 2.20 0.00	26.28 2.48 0.00	20.79 1.95 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD___1 23533	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.61 2.71 -0.63	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
RAVENSWOOD___2 23534	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.61 2.71 -0.63	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
RAVENSWOOD___3 23535	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.37 0.71 -2.95	15.11 1.10 -1.17	20.75 1.69 0.00	22.21 1.86 0.00	22.91 1.94 0.00	23.01 1.95 0.00	21.26 1.89 0.00	20.47 1.90 0.00	20.24 1.89 0.00	20.44 1.94 0.00	22.38 2.12 0.00	22.21 2.06 0.00	49.13 3.75 0.00	28.88 2.61 0.00	26.23 2.43 0.00	23.48 2.21 0.00	26.28 2.48 0.00	20.79 1.96 0.00	21.41 1.98 0.00	18.82 1.49 -1.82
RAVENSWOOD___4 23820	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.61 2.71 -0.63	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
RCPI_TRUST___DRP 24196	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.11 -1.17	20.77 1.70 0.00	22.22 1.87 0.00	22.92 1.96 0.00	23.03 1.96 0.00	21.28 1.91 0.00	20.48 1.91 0.00	20.25 1.91 0.00	20.46 1.95 0.00	22.40 2.14 0.00	22.23 2.08 0.00	49.17 3.80 0.00	28.91 2.64 0.00	26.25 2.45 0.00	23.49 2.22 0.00	26.31 2.51 0.00	20.80 1.97 0.00	21.43 2.00 0.00	18.83 1.50 -1.82
RENSSELAER___COGEN 23796	6.54 0.30 -1.48	12.03 0.11 -10.27	20.15 0.27 -15.80	13.74 0.17 -11.11	13.05 0.58 -3.75	15.15 0.82 -1.48	19.89 0.82 0.00	21.16 0.81 0.00	21.80 0.83 0.00	21.87 0.81 0.00	20.13 0.76 0.00	19.36 0.78 0.00	19.17 0.82 0.00	19.39 0.84 -0.05	21.18 0.88 -0.05	20.94 0.79 0.00	46.82 1.44 0.00	27.35 1.08 0.00	24.83 1.02 0.00	22.24 0.97 0.00	24.86 1.06 0.00	19.67 0.83 0.00	20.28 0.85 0.00	18.59 0.80 -2.28

REVERE_CPPR_DRP 24186	4.95 0.17 -0.03	1.91 0.06 -0.20	4.52 0.13 -0.31	2.76 0.08 -0.22	9.07 0.29 -0.07	13.37 0.49 -0.03	19.94 0.88 0.00	21.31 0.96 0.00	21.96 0.99 0.00	22.07 1.00 0.00	20.28 0.91 0.00	19.44 0.86 0.00	19.19 0.84 0.00	19.35 0.86 0.02	35.64 0.94 -14.44	35.57 0.93 -14.49	47.74 1.93 -0.43	27.78 1.24 -0.26	25.22 1.12 -0.29	22.52 1.05 -0.20	25.13 1.14 -0.19	19.66 0.82 0.00	20.22 0.79 0.00	16.12 0.56 -0.05
RIVERBAY____ 323610	6.36 0.44 -1.17	9.86 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.16 1.14 -1.17	20.84 1.78 0.00	22.33 1.98 0.00	23.04 2.08 0.00	23.12 2.05 0.00	21.36 1.98 0.00	20.56 1.99 0.00	20.33 1.99 0.01	20.54 2.04 0.00	22.49 2.23 0.00	22.33 2.18 0.00	49.37 4.00 0.00	29.02 2.75 0.00	26.35 2.54 0.00	23.60 2.33 0.00	26.42 2.62 0.00	20.91 2.07 0.00	21.51 2.08 0.00	18.88 1.55 -1.82
ROCHESTER_9_IC 23652	4.87 0.00 -0.12	2.50 -0.01 -0.86	5.35 -0.04 -1.32	3.36 -0.02 -0.93	8.92 -0.11 -0.31	12.97 0.00 -0.12	19.28 0.21 0.00	20.45 0.10 0.00	21.06 0.09 0.00	21.21 0.14 0.00	19.63 0.25 0.00	18.62 0.26 0.22	18.67 0.29 -0.03	19.26 0.43 -0.32	21.07 0.46 -0.35	20.73 0.50 -0.08	46.39 0.78 -0.23	27.13 0.73 -0.13	24.23 0.42 0.00	21.55 0.28 0.00	24.12 0.32 0.00	18.93 0.08 -0.01	19.49 0.02 -0.04	15.69 -0.02 -0.19
ROSETON____1 23587	6.25 0.33 -1.17	9.85 0.11 -8.10	16.79 0.26 -12.46	11.38 0.16 -8.76	12.25 0.57 -2.96	14.90 0.88 -1.17	20.42 1.36 0.00	21.84 1.49 0.00	22.53 1.56 0.00	22.61 1.54 0.00	20.86 1.48 0.00	20.08 1.50 0.00	19.84 1.49 0.00	20.03 1.53 0.00	21.93 1.67 0.00	21.77 1.63 0.00	48.36 2.99 0.00	28.37 2.10 0.00	25.77 1.97 0.00	23.07 1.80 0.00	25.82 2.02 0.00	20.42 1.59 0.00	21.02 1.59 0.00	18.52 1.19 -1.82
ROSETON____2 23588	6.25 0.33 -1.17	9.85 0.11 -8.10	16.79 0.26 -12.46	11.38 0.16 -8.76	12.25 0.57 -2.96	14.90 0.88 -1.17	20.42 1.36 0.00	21.84 1.49 0.00	22.53 1.56 0.00	22.61 1.54 0.00	20.86 1.48 0.00	20.08 1.50 0.00	19.84 1.49 0.00	20.03 1.53 0.00	21.93 1.67 0.00	21.77 1.63 0.00	48.36 2.99 0.00	28.37 2.10 0.00	25.77 1.97 0.00	23.07 1.80 0.00	25.82 2.02 0.00	20.42 1.59 0.00	21.02 1.59 0.00	18.52 1.19 -1.82
RUSSELL____1 23602	4.90 0.02 -0.12	2.50 0.00 -0.86	5.37 -0.03 -1.32	3.37 -0.01 -0.93	8.95 -0.07 -0.31	13.03 0.06 -0.12	19.37 0.31 0.00	20.55 0.20 0.00	21.17 0.20 0.00	21.32 0.25 0.00	19.74 0.36 0.00	18.75 0.37 0.19	18.77 0.39 -0.04	19.38 0.55 -0.33	21.21 0.59 -0.36	20.85 0.63 -0.08	46.68 1.06 -0.24	27.31 0.91 -0.13	24.39 0.58 0.00	21.70 0.42 0.00	24.29 0.49 0.00	19.05 0.20 -0.01	19.60 0.13 -0.05	15.77 0.06 -0.19
RUSSELL____2 23532	4.90 0.02 -0.12	2.50 0.00 -0.86	5.37 -0.03 -1.32	3.37 -0.01 -0.93	8.95 -0.07 -0.31	13.03 0.06 -0.12	19.37 0.31 0.00	20.55 0.20 0.00	21.17 0.20 0.00	21.32 0.25 0.00	19.74 0.36 0.00	18.75 0.37 0.19	18.77 0.39 -0.04	19.38 0.55 -0.33	21.21 0.59 -0.36	20.85 0.63 -0.08	46.68 1.06 -0.24	27.31 0.91 -0.13	24.39 0.58 0.00	21.70 0.42 0.00	24.29 0.49 0.00	19.05 0.20 -0.01	19.60 0.13 -0.05	15.77 0.06 -0.19
RUSSELL____3 23549	4.90 0.02 -0.12	2.50 0.00 -0.86	5.37 -0.03 -1.32	3.37 -0.01 -0.93	8.95 -0.07 -0.31	13.03 0.06 -0.12	19.37 0.31 0.00	20.55 0.20 0.00	21.17 0.20 0.00	21.32 0.25 0.00	19.74 0.36 0.00	18.75 0.37 0.19	18.77 0.39 -0.04	19.38 0.55 -0.33	21.21 0.59 -0.36	20.85 0.63 -0.08	46.68 1.06 -0.24	27.31 0.91 -0.13	24.39 0.58 0.00	21.70 0.42 0.00	24.29 0.49 0.00	19.05 0.20 -0.01	19.60 0.13 -0.05	15.77 0.06 -0.19
RUSSELL____4 23556	4.90 0.02 -0.12	2.50 0.00 -0.86	5.37 -0.03 -1.32	3.37 -0.01 -0.93	8.95 -0.07 -0.31	13.03 0.06 -0.12	19.37 0.31 0.00	20.55 0.20 0.00	21.17 0.20 0.00	21.32 0.25 0.00	19.74 0.36 0.00	18.75 0.37 0.19	18.77 0.39 -0.04	19.38 0.55 -0.33	21.21 0.59 -0.36	20.85 0.63 -0.08	46.68 1.06 -0.24	27.31 0.91 -0.13	24.39 0.58 0.00	21.70 0.42 0.00	24.29 0.49 0.00	19.05 0.20 -0.01	19.60 0.13 -0.05	15.77 0.06 -0.19
RUSSELL____STATION 23914	4.90 0.02 -0.12	2.50 0.00 -0.86	5.37 -0.03 -1.32	3.37 -0.01 -0.93	8.95 -0.07 -0.31	13.03 0.06 -0.12	19.37 0.31 0.00	20.55 0.20 0.00	21.17 0.20 0.00	21.32 0.25 0.00	19.74 0.36 0.00	18.75 0.37 0.19	18.77 0.39 -0.04	19.38 0.55 -0.33	21.21 0.59 -0.36	20.85 0.63 -0.08	46.68 1.06 -0.24	27.31 0.91 -0.13	24.39 0.58 0.00	21.70 0.42 0.00	24.29 0.49 0.00	19.05 0.20 -0.01	19.60 0.13 -0.05	15.77 0.06 -0.19
S SALMON____HYD 24043	4.83 0.01 -0.07	2.13 -0.01 -0.49	4.81 -0.01 -0.75	2.97 -0.02 -0.52	8.84 -0.05 -0.18	12.90 -0.02 -0.07	19.19 0.12 0.00	20.49 0.14 0.00	21.11 0.14 0.00	21.22 0.16 0.00	19.51 0.14 0.00	18.69 0.11 0.00	18.41 0.06 0.00	18.55 0.02 -0.03	38.82 0.01 -18.56	38.81 0.02 -18.65	47.24 -0.10 -1.96	27.50 0.03 -1.20	25.14 0.00 -1.33	22.21 0.01 -0.92	24.66 0.00 -0.86	18.85 0.01 0.00	19.47 0.04 0.00	15.61 -0.01 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.86 -0.05 -0.16	2.72 -0.03 -1.10	5.67 -0.11 -1.70	3.59 -0.06 -1.20	8.86 -0.25 -0.40	12.86 -0.15 -0.16	19.08 0.02 0.00	20.09 -0.25 0.00	20.69 -0.28 0.00	20.87 -0.20 0.00	19.42 0.05 0.00	70.80 0.09 -52.14	20.65 0.13 -2.17	37.06 0.38 -18.18	40.71 0.39 -20.07	25.70 0.43 -5.13	60.27 0.40 -14.49	34.88 0.62 -7.99	23.93 0.12 0.00	21.22 -0.06 0.00	23.80 0.00 0.00	19.13 -0.24 -0.52	21.90 -0.30 -2.77	15.50 -0.26 -0.25
SELKIRK____I 23801	6.49 0.27 -1.47	11.92 0.10 -10.17	19.97 0.24 -15.65	13.61 0.15 -11.01	12.94 0.51 -3.72	15.06 0.75 -1.47	20.05 0.99 0.00	21.38 1.03 0.00	22.02 1.05 0.00	22.10 1.04 0.00	20.34 0.97 0.00	19.55 0.97 0.00	19.33 0.98 0.00	19.50 1.00 0.00	21.34 1.08 0.00	21.17 1.02 0.00	47.34 1.97 0.00	27.63 1.36 0.00	25.08 1.27 0.00	22.44 1.17 0.00	25.11 1.31 0.00	19.86 1.03 0.00	20.45 1.02 0.00	18.59 0.83 -2.24
SELKIRK____II 23799	6.49 0.27 -1.47	11.92 0.10 -10.17	19.96 0.24 -15.65	13.61 0.15 -11.01	12.94 0.51 -3.72	15.06 0.74 -1.47	20.04 0.98 0.00	21.37 1.02 0.00	22.01 1.05 0.00	22.10 1.03 0.00	20.34 0.97 0.00	19.54 0.97 0.00	19.32 0.98 0.00	19.50 1.00 0.00	21.33 1.07 0.00	21.17 1.02 0.00	47.33 1.95 0.00	27.62 1.35 0.00	25.07 1.26 0.00	22.43 1.16 0.00	25.11 1.30 0.00	19.86 1.02 0.00	20.44 1.01 0.00	18.59 0.83 -2.24
SENECA OSWGO____HYD 24041	4.81 -0.02 -0.08	2.21 -0.01 -0.58	4.93 -0.03 -0.89	3.06 -0.01 -0.62	8.86 -0.06 -0.21	12.88 -0.05 -0.08	19.04 -0.03 0.00	20.31 -0.04 0.00	20.92 -0.04 0.00	21.01 -0.05 0.00	19.32 -0.06 0.00	18.50 -0.07 0.00	18.27 -0.08 0.00	18.62 -0.08 -0.20	26.62 -0.11 -6.47	26.48 -0.11 -6.45	47.77 -0.40 -2.79	27.88 -0.10 -1.71	25.56 -0.14 -1.89	22.47 -0.12 -1.32	24.89 -0.14 -1.23	18.72 -0.11 0.00	19.36 -0.07 0.00	15.59 -0.05 -0.13

SENECA___ENERGY 23797	4.90 0.01 -0.13	2.57 0.00 -0.93	5.48 -0.02 -1.43	3.45 -0.01 -1.00	9.00 -0.06 -0.34	12.98 0.00 -0.13	19.21 0.14 0.00	20.46 0.11 0.00	20.91 -0.06 0.00	21.01 -0.05 0.00	19.48 0.11 0.00	18.80 0.23 0.00	18.59 0.24 0.00	18.90 0.31 -0.08	20.89 0.33 -0.31	20.78 0.33 -0.30	47.05 0.49 -1.19	27.47 0.48 -0.73	24.88 0.27 -0.80	22.07 0.23 -0.56	24.58 0.26 -0.52	18.94 0.10 0.00	19.51 0.08 0.00	15.74 0.02 -0.21
SHOEMAKER___GT 23640	6.09 0.27 -1.06	9.09 0.09 -7.35	15.60 0.22 -11.31	10.54 0.13 -7.95	11.88 0.48 -2.69	14.65 0.74 -1.06	20.20 1.14 0.00	21.59 1.24 0.00	22.26 1.29 0.00	22.35 1.28 0.00	20.60 1.24 0.00	19.81 1.24 0.00	19.58 1.24 0.00	19.78 1.28 0.00	21.66 1.41 0.00	21.51 1.36 0.00	47.85 2.47 0.00	28.04 1.77 0.00	25.46 1.65 0.00	22.80 1.54 0.00	25.51 1.71 0.00	20.18 1.34 0.00	20.76 1.33 0.00	18.15 0.98 -1.65
SHOREHAM_IC_1 23715	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.57 0.91 -2.95	15.48 1.47 -1.17	21.58 2.52 0.00	22.99 2.64 0.00	23.71 2.74 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.71 2.16 0.03	20.07 1.73 0.00	20.32 1.82 0.00	22.24 1.98 0.00	22.15 2.00 0.00	49.11 3.74 0.00	29.16 2.89 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.59 2.79 0.00	22.10 2.21 -1.05	21.59 2.16 0.00	19.35 2.02 -1.82
SHOREHAM_IC_2 23716	6.39 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.43 0.23 -8.74	12.57 0.91 -2.95	15.48 1.47 -1.17	21.58 2.52 0.00	22.99 2.64 0.00	23.71 2.74 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.71 2.16 0.03	20.07 1.73 0.00	20.32 1.82 0.00	22.24 1.98 0.00	22.15 2.00 0.00	49.11 3.74 0.00	29.16 2.89 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.59 2.79 0.00	22.10 2.21 -1.05	21.59 2.16 0.00	19.35 2.02 -1.82
SISSONVILLE___ 23735	4.61 -0.14 0.00	1.60 -0.05 0.00	3.99 -0.09 0.00	2.39 -0.07 0.00	8.52 -0.19 0.00	12.48 -0.37 0.00	18.56 -0.51 0.00	19.79 -0.56 0.00	20.40 -0.57 0.00	20.41 -0.66 0.00	18.70 -0.68 0.00	17.91 -0.67 0.00	17.62 -0.71 0.01	16.50 -0.76 1.23	-78.86 -0.85 98.27	-77.83 -0.85 97.12	43.96 -1.67 -0.25	24.82 -1.62 -0.16	22.59 -1.39 -0.18	20.14 -1.26 -0.13	22.51 -1.40 -0.11	17.88 -0.96 0.00	18.58 -0.85 0.00	14.88 -0.63 0.00
SITHE_IND_GS1 24169	4.73 -0.08 -0.07	2.08 -0.03 -0.47	4.71 -0.08 -0.72	2.91 -0.05 -0.51	8.70 -0.18 -0.17	12.68 -0.23 -0.07	18.73 -0.33 0.00	19.97 -0.37 0.00	20.58 -0.38 0.00	20.66 -0.40 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.41 0.00	17.50 -0.42 0.58	17.70 -0.47 2.09	17.66 -0.47 2.01	36.11 -1.19 8.07	20.73 -0.59 4.95	17.75 -0.58 5.48	16.95 -0.52 3.81	19.66 -0.59 3.55	18.40 -0.44 0.00	19.05 -0.38 0.00	15.34 -0.28 -0.10
SITHE_IND_GS2 24170	4.73 -0.08 -0.07	2.08 -0.03 -0.47	4.71 -0.08 -0.72	2.91 -0.05 -0.51	8.70 -0.18 -0.17	12.68 -0.23 -0.07	18.73 -0.33 0.00	19.97 -0.37 0.00	20.58 -0.38 0.00	20.66 -0.40 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.41 0.00	17.50 -0.42 0.58	17.70 -0.47 2.09	17.66 -0.47 2.01	36.11 -1.19 8.07	20.73 -0.59 4.95	17.75 -0.58 5.48	16.95 -0.52 3.81	19.66 -0.59 3.55	18.40 -0.44 0.00	19.05 -0.38 0.00	15.34 -0.28 -0.10
SITHE_IND_GS3 24171	4.73 -0.08 -0.07	2.08 -0.03 -0.47	4.71 -0.08 -0.72	2.91 -0.05 -0.51	8.70 -0.18 -0.17	12.68 -0.23 -0.07	18.73 -0.33 0.00	19.97 -0.37 0.00	20.58 -0.38 0.00	20.66 -0.40 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.41 0.00	17.50 -0.42 0.58	17.70 -0.47 2.09	17.66 -0.47 2.01	36.11 -1.19 8.07	20.73 -0.59 4.95	17.75 -0.58 5.48	16.95 -0.52 3.81	19.66 -0.59 3.55	18.40 -0.44 0.00	19.05 -0.38 0.00	15.34 -0.28 -0.10
SITHE_IND_GS4 24172	4.73 -0.08 -0.07	2.08 -0.03 -0.47	4.71 -0.08 -0.72	2.91 -0.05 -0.51	8.70 -0.18 -0.17	12.68 -0.23 -0.07	18.73 -0.33 0.00	19.97 -0.37 0.00	20.58 -0.38 0.00	20.66 -0.40 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.41 0.00	17.50 -0.42 0.58	17.70 -0.47 2.09	17.66 -0.47 2.01	36.11 -1.19 8.07	20.73 -0.59 4.95	17.75 -0.58 5.48	16.95 -0.52 3.81	19.66 -0.59 3.55	18.40 -0.44 0.00	19.05 -0.38 0.00	15.34 -0.28 -0.10
SITHE___BATAVIA 24024	4.90 0.01 -0.14	2.62 -0.01 -0.99	5.54 -0.05 -1.52	3.50 -0.03 -1.07	8.94 -0.14 -0.36	13.03 0.04 -0.14	19.42 0.35 0.00	20.52 0.17 0.00	21.14 0.17 0.00	21.31 0.24 0.00	19.79 0.41 0.00	13.14 0.43 5.87	18.60 0.46 0.21	17.46 0.70 1.74	19.09 0.75 1.92	20.44 0.78 0.49	45.23 1.23 1.37	26.61 1.10 0.76	24.42 0.62 0.00	21.68 0.41 0.00	24.31 0.51 0.00	18.93 0.14 0.05	19.20 0.04 0.26	15.72 -0.02 -0.22
SITHE___INDEPEND 23800	4.73 -0.08 -0.07	2.08 -0.03 -0.47	4.71 -0.08 -0.72	2.91 -0.05 -0.51	8.70 -0.18 -0.17	12.68 -0.23 -0.07	18.73 -0.33 0.00	19.97 -0.37 0.00	20.58 -0.38 0.00	20.66 -0.40 0.00	18.98 -0.40 0.00	18.17 -0.40 0.00	17.94 -0.41 0.00	17.50 -0.42 0.58	17.70 -0.47 2.09	17.66 -0.47 2.01	36.11 -1.19 8.07	20.73 -0.59 4.95	17.75 -0.58 5.48	16.95 -0.52 3.81	19.66 -0.59 3.55	18.40 -0.44 0.00	19.05 -0.38 0.00	15.34 -0.28 -0.10
SITHE___MASSENA 23902	4.59 -0.16 0.00	1.60 -0.05 0.00	3.96 -0.11 0.00	2.38 -0.07 0.00	8.48 -0.24 0.00	12.42 -0.43 0.00	18.40 -0.66 0.00	19.61 -0.74 0.00	20.20 -0.77 0.00	20.25 -0.82 0.00	18.58 -0.79 0.00	17.79 -0.78 0.00	17.52 -0.81 0.01	16.13 -0.85 1.52	-43.54 -0.87 62.93	-42.04 -0.73 61.46	44.17 -1.20 0.00	25.05 -1.22 0.00	22.75 -1.06 0.00	20.29 -0.98 0.00	22.70 -1.10 0.00	17.99 -0.85 0.00	18.56 -0.87 0.00	14.84 -0.67 0.00
SITHE___OGDNSBRG 24021	4.63 -0.12 0.00	1.61 -0.04 0.00	4.00 -0.07 0.00	2.40 -0.06 0.00	8.55 -0.16 0.00	12.53 -0.31 0.00	18.64 -0.43 0.00	19.88 -0.47 0.00	20.45 -0.52 0.00	20.47 -0.60 0.00	18.76 -0.61 0.00	17.99 -0.59 0.00	17.71 -0.62 0.01	16.48 -0.67 1.36	-65.02 -0.69 84.58	-63.68 -0.56 83.27	44.51 -0.86 0.00	25.13 -1.14 0.00	22.85 -0.96 0.00	20.40 -0.87 0.00	22.82 -0.98 0.00	18.13 -0.71 0.00	18.72 -0.72 0.00	14.95 -0.56 0.00
SITHE___STERLING 23777	4.94 0.15 -0.04	1.98 0.05 -0.28	4.62 0.11 -0.44	2.83 0.06 -0.31	9.06 0.24 -0.10	13.30 0.41 -0.04	19.80 0.73 0.00	21.16 0.81 0.00	21.81 0.84 0.00	21.92 0.86 0.00	20.16 0.79 0.00	19.34 0.76 0.00	19.10 0.75 0.00	19.31 0.77 -0.03	30.66 0.85 -9.56	30.53 0.83 -9.55	47.53 1.69 -0.47	27.66 1.10 -0.29	25.09 0.97 -0.32	22.39 0.89 -0.22	24.98 0.97 -0.21	19.54 0.70 0.00	20.11 0.68 0.00	16.06 0.48 -0.06
SOUTH CAIRO___GT 23612	6.50 0.43 -1.33	10.97 0.15 -9.17	18.57 0.38 -14.12	12.61 0.23 -9.93	12.87 0.81 -3.35	15.40 1.22 -1.32	20.83 1.77 0.00	22.30 1.95 0.00	22.98 2.01 0.00	23.08 2.02 0.00	21.21 1.84 0.00	20.35 1.77 0.00	20.10 1.76 0.00	20.29 1.79 0.00	22.24 1.98 0.00	22.06 1.92 0.00	49.55 4.17 0.00	28.92 2.65 0.00	26.21 2.40 0.00	23.49 2.22 0.00	26.30 2.50 0.00	20.77 1.93 0.00	21.33 1.90 0.00	18.93 1.45 -1.96

SOUTH HAMPTN___IC 23720	6.52 0.61 -1.17	9.93 0.21 -8.08	17.01 0.50 -12.43	11.50 0.31 -8.74	12.84 1.17 -2.95	15.89 1.88 -1.17	22.23 3.17 0.00	23.69 3.34 0.00	24.43 3.46 0.00	24.29 3.22 0.00	22.30 2.92 0.00	21.40 2.86 0.03	20.80 2.46 0.00	21.06 2.56 0.00	23.03 2.77 0.00	22.94 2.80 0.00	50.90 5.53 0.00	30.23 3.96 0.00	27.80 4.00 0.00	35.45 3.40 -10.78	27.42 3.62 0.00	22.69 2.82 -1.04	22.19 2.76 0.00	19.75 2.41 -1.82
SOUTHOLD___IC 23719	6.63 0.72 -1.17	9.97 0.25 -8.08	17.10 0.60 -12.43	11.57 0.37 -8.74	13.05 1.38 -2.95	16.22 2.21 -1.17	22.76 3.70 0.00	24.28 3.92 0.00	25.04 4.07 0.00	24.91 3.84 0.00	22.88 3.50 0.00	21.96 3.42 0.03	21.35 3.00 0.00	21.62 3.12 0.00	23.63 3.37 0.00	23.52 3.38 0.00	52.30 6.93 0.00	31.09 4.82 0.00	28.57 4.76 0.00	36.09 4.03 -10.78	28.08 4.28 0.00	23.18 3.31 -1.04	22.69 3.26 0.00	20.09 2.76 -1.82
ST LAWRENCE____ 23600	4.55 -0.20 0.00	1.58 -0.07 0.00	3.92 -0.16 0.00	2.36 -0.09 0.00	8.38 -0.33 0.00	12.31 -0.54 0.00	18.23 -0.83 0.00	19.45 -0.90 0.00	20.03 -0.94 0.00	20.12 -0.95 0.00	18.47 -0.90 0.00	17.68 -0.90 0.00	17.43 -0.90 0.01	15.99 -0.94 1.58	-36.50 -1.00 55.75	-34.99 -0.90 54.23	43.77 -1.60 0.00	25.00 -1.27 0.00	22.70 -1.10 0.00	20.24 -1.03 0.00	22.65 -1.15 0.00	17.94 -0.89 0.00	18.49 -0.94 0.00	14.79 -0.73 0.00
STATION 5_MISC_HYD 23604	4.87 0.00 -0.12	2.50 -0.01 -0.86	5.35 -0.04 -1.32	3.36 -0.02 -0.93	8.92 -0.11 -0.31	12.97 0.00 -0.12	19.28 0.21 0.00	20.45 0.10 0.00	21.06 0.09 0.00	21.21 0.14 0.00	19.63 0.25 0.00	18.62 0.26 0.22	18.67 0.29 -0.03	19.26 0.43 -0.32	21.07 0.46 -0.35	20.73 0.50 -0.08	46.39 0.78 -0.23	27.13 0.73 -0.13	24.23 0.42 0.00	21.55 0.28 0.00	24.12 0.32 0.00	18.93 0.08 -0.01	19.49 0.02 -0.04	15.69 -0.02 -0.19
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.91 0.03 -0.12	2.51 0.00 -0.86	5.40 -0.01 -1.33	3.39 0.00 -0.93	9.00 -0.02 -0.32	13.07 0.10 -0.12	19.40 0.34 0.00	20.63 0.28 0.00	21.30 0.33 0.00	21.42 0.35 0.00	19.77 0.39 0.00	18.95 0.37 0.00	18.73 0.38 0.00	19.02 0.50 -0.03	20.88 0.53 -0.09	20.79 0.55 -0.09	46.70 0.96 -0.37	27.30 0.80 -0.23	24.57 0.52 -0.25	21.87 0.42 -0.17	24.44 0.47 -0.16	19.06 0.22 0.00	19.61 0.18 0.00	15.81 0.10 -0.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.84 -0.04 -0.12	2.47 -0.02 -0.85	5.31 -0.07 -1.31	3.34 -0.04 -0.92	8.86 -0.17 -0.31	12.87 -0.10 -0.12	19.12 0.06 0.00	20.30 -0.05 0.00	20.92 -0.05 0.00	21.06 -0.01 0.00	19.48 0.11 0.00	18.45 0.12 0.25	18.52 0.14 -0.03	19.06 0.28 -0.28	20.85 0.29 -0.30	20.54 0.33 -0.07	45.99 0.42 -0.20	26.89 0.51 -0.11	24.04 0.23 0.00	21.39 0.12 0.00	23.94 0.14 0.00	18.79 -0.06 -0.01	19.35 -0.12 -0.04	15.58 -0.13 -0.19
STEEL___WIND 323596	4.95 0.03 -0.17	2.80 0.00 -1.15	5.81 -0.04 -1.77	3.68 -0.02 -1.25	9.02 -0.11 -0.42	13.06 0.05 -0.17	19.37 0.31 0.00	20.42 0.07 0.00	21.08 0.11 0.00	21.27 0.20 0.00	19.79 0.42 0.00	82.14 0.48 -63.08	21.53 0.52 -2.66	42.46 0.78 -23.18	46.58 0.82 -25.50	27.31 0.86 -6.31	64.57 1.35 -17.84	37.27 1.17 -9.83	24.39 0.58 0.00	21.63 0.36 0.00	24.26 0.46 0.00	19.59 0.11 -0.64	22.89 0.05 -3.41	15.77 0.00 -0.26
STEUBEN_REC_LFGE 323667	5.17 0.21 -0.21	3.14 0.05 -1.44	6.39 0.09 -2.22	4.08 0.06 -1.56	9.40 0.15 -0.53	13.50 0.45 -0.21	20.00 0.94 0.00	21.13 0.78 0.00	22.04 1.07 0.00	22.33 1.26 0.00	20.71 1.34 0.00	38.65 1.39 -18.69	20.61 1.45 -0.81	27.21 1.67 -7.04	29.82 1.75 -7.82	23.93 1.77 -2.02	54.67 3.47 -5.82	31.83 2.32 -3.23	25.67 1.58 -0.28	22.79 1.32 -0.20	25.45 1.47 -0.18	19.89 0.86 -0.20	21.23 0.76 -1.03	16.36 0.52 -0.32
STONY___BROOK 24151	6.41 0.49 -1.17	9.89 0.17 -8.08	16.91 0.40 -12.43	11.44 0.24 -8.74	12.57 0.90 -2.95	15.47 1.46 -1.17	21.53 2.47 0.00	22.99 2.65 0.00	23.73 2.76 0.00	23.69 2.63 0.00	21.78 2.41 0.00	20.96 2.42 0.03	20.45 2.10 0.00	20.70 2.20 0.00	22.65 2.40 0.00	22.58 2.43 0.00	50.07 4.69 0.00	29.69 3.42 0.00	27.17 3.37 0.00	35.01 2.95 -10.78	27.03 3.22 0.00	22.47 2.53 -1.10	21.90 2.47 0.00	19.36 2.03 -1.82
STURGEON_POOL_HYD 23609	6.31 0.35 -1.21	10.12 0.12 -8.35	17.20 0.28 -12.85	11.66 0.17 -9.04	12.38 0.61 -3.05	15.00 0.95 -1.21	20.55 1.49 0.00	22.00 1.65 0.00	22.69 1.72 0.00	22.78 1.71 0.00	21.02 1.64 0.00	20.23 1.66 0.00	20.00 1.65 0.00	20.19 1.69 0.00	22.10 1.84 0.00	21.90 1.75 0.00	48.59 3.22 0.00	28.53 2.26 0.00	25.89 2.08 0.00	23.12 1.85 0.00	25.86 2.06 0.00	20.45 1.61 0.00	21.03 1.60 0.00	18.55 1.18 -1.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	6.14 0.30 -1.09	9.25 0.10 -7.51	15.86 0.23 -11.55	10.73 0.15 -8.13	11.98 0.52 -2.74	14.74 0.81 -1.08	20.31 1.24 0.00	21.71 1.36 0.00	22.39 1.42 0.00	22.48 1.42 0.00	20.74 1.37 0.00	19.96 1.38 0.00	19.73 1.38 0.00	19.93 1.43 0.00	21.84 1.58 0.00	21.67 1.53 0.00	48.15 2.77 0.00	28.23 1.96 0.00	25.63 1.82 0.00	22.96 1.69 0.00	25.68 1.88 0.00	20.31 1.47 0.00	20.90 1.47 0.00	18.28 1.08 -1.69
SYNERGY___BIOGAS 323694	4.90 0.01 -0.14	2.62 -0.01 -0.99	5.54 -0.05 -1.52	3.50 -0.03 -1.07	8.94 -0.14 -0.36	13.03 0.04 -0.14	19.42 0.35 0.00	20.52 0.17 0.00	21.14 0.17 0.00	21.31 0.24 0.00	19.79 0.41 0.00	13.14 0.43 5.87	18.60 0.46 0.21	17.46 0.70 1.74	19.09 0.75 1.92	20.44 0.78 0.49	45.23 1.23 1.37	26.61 1.10 0.76	24.42 0.62 0.00	21.68 0.41 0.00	24.31 0.51 0.00	18.93 0.14 0.05	19.20 0.04 0.26	15.72 -0.02 -0.22
SYRACUSE___ENERGY_ST1 323597	4.91 0.04 -0.11	2.43 0.01 -0.77	5.29 0.03 -1.19	3.31 0.02 -0.84	9.06 0.06 -0.28	13.10 0.14 -0.11	19.33 0.26 0.00	20.61 0.26 0.00	21.23 0.26 0.00	21.32 0.26 0.00	19.63 0.25 0.00	18.82 0.25 0.00	18.59 0.25 0.00	18.89 0.26 -0.12	24.83 0.26 -4.31	24.70 0.25 -4.30	47.50 0.39 -1.74	27.69 0.36 -1.07	25.24 0.25 -1.18	22.33 0.23 -0.82	24.82 0.25 -0.77	19.01 0.17 0.00	19.64 0.20 0.00	15.84 0.15 -0.17
SYRACUSE___ENERGY_ST2 323598	4.91 0.04 -0.11	2.43 0.01 -0.77	5.29 0.03 -1.19	3.31 0.02 -0.84	9.06 0.06 -0.28	13.10 0.14 -0.11	19.33 0.26 0.00	20.61 0.26 0.00	21.23 0.26 0.00	21.32 0.26 0.00	19.63 0.25 0.00	18.82 0.25 0.00	18.59 0.25 0.00	18.89 0.26 -0.12	24.83 0.26 -4.31	24.70 0.25 -4.30	47.50 0.39 -1.74	27.69 0.36 -1.07	25.24 0.25 -1.18	22.33 0.23 -0.82	24.82 0.25 -0.77	19.01 0.17 0.00	19.64 0.20 0.00	15.84 0.15 -0.17
SYRACUSE___POWER 24017	4.90 0.04 -0.11	2.44 0.01 -0.78	5.30 0.02 -1.21	3.32 0.01 -0.85	9.04 0.04 -0.29	13.06 0.11 -0.11	19.28 0.22 0.00	20.58 0.22 0.00	21.21 0.25 0.00	21.32 0.25 0.00	19.61 0.24 0.00	18.81 0.23 0.00	18.58 0.24 0.00	18.83 0.25 -0.08	24.95 0.26 -4.43	24.82 0.26 -4.42	46.84 0.39 -1.07	27.29 0.36 -0.66	24.79 0.25 -0.73	22.01 0.23 -0.50	24.52 0.25 -0.47	19.00 0.16 0.00	19.63 0.20 0.00	15.83 0.14 -0.18

TRIGEN___CC 323695	6.30 0.39 -1.17	9.86 0.13 -8.08	16.82 0.31 -12.43	11.39 0.19 -8.74	12.37 0.70 -2.95	15.14 1.12 -1.17	20.89 1.83 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.08 2.01 0.00	21.30 1.92 0.00	20.70 2.01 -0.12	20.18 1.83 0.00	20.40 1.90 0.00	22.33 2.07 0.00	22.19 2.05 0.00	49.11 3.74 0.00	29.01 2.74 0.00	26.40 2.60 0.00	34.38 2.33 -10.78	26.41 2.61 0.00	28.90 2.05 -8.01	21.48 2.05 0.00	18.91 1.58 -1.82
UNION___PROCESSING_DRP 323587	4.86 -0.01 -0.12	2.49 -0.01 -0.86	5.35 -0.05 -1.33	3.36 -0.03 -0.93	8.90 -0.12 -0.32	12.95 -0.03 -0.12	19.23 0.17 0.00	20.40 0.05 0.00	21.01 0.04 0.00	21.16 0.09 0.00	19.58 0.21 0.00	18.84 0.22 -0.04	18.63 0.24 -0.05	19.31 0.39 -0.42	21.13 0.41 -0.46	20.70 0.45 -0.11	46.33 0.66 -0.30	27.10 0.66 -0.17	24.16 0.35 0.00	21.49 0.22 0.00	24.06 0.26 0.00	18.88 0.03 -0.01	19.46 -0.03 -0.06	15.66 -0.05 -0.19
UPPER HUDSON___HYD 24058	6.83 0.51 -1.58	12.74 0.19 -10.90	21.31 0.46 -16.78	14.53 0.27 -11.80	13.68 0.98 -3.99	16.04 1.62 -1.57	21.60 2.54 0.00	22.96 2.62 0.00	23.55 2.58 0.00	23.51 2.45 0.00	21.61 2.24 0.00	20.68 2.11 0.00	20.46 2.11 0.00	20.73 2.16 -0.07	22.72 2.40 -0.07	22.29 2.15 0.00	49.99 4.61 0.00	29.00 2.73 0.00	26.37 2.56 0.00	23.63 2.36 0.00	26.40 2.60 0.00	21.16 2.32 0.00	21.66 2.23 0.00	19.77 1.82 -2.44
UPPER RAQUET___HYD 24056	4.61 -0.14 0.00	1.60 -0.05 0.00	3.99 -0.09 0.00	2.39 -0.07 0.00	8.52 -0.19 0.00	12.48 -0.37 0.00	18.56 -0.51 0.00	19.79 -0.56 0.00	20.40 -0.57 0.00	20.41 -0.66 0.00	18.70 -0.68 0.00	17.91 -0.67 0.00	17.62 -0.71 0.01	16.50 -0.76 1.23	-78.86 -0.85 98.27	-77.83 -0.85 97.12	43.96 -1.67 -0.25	24.82 -1.62 -0.16	22.59 -1.39 -0.18	20.14 -1.26 -0.13	22.51 -1.40 -0.11	17.88 -0.96 0.00	18.58 -0.85 0.00	14.88 -0.63 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.50 0.28 -0.47	4.99 0.10 -3.25	9.31 0.23 -5.00	6.12 0.14 -3.52	10.43 0.52 -1.19	14.12 0.80 -0.47	20.35 1.29 0.00	21.76 1.41 0.00	22.47 1.50 0.00	22.56 1.50 0.00	20.77 1.39 0.00	19.92 1.35 0.00	19.65 1.30 0.00	19.83 1.30 -0.03	21.75 1.41 -0.09	21.59 1.36 -0.09	48.51 2.79 -0.35	28.27 1.78 -0.21	25.67 1.63 -0.24	22.96 1.53 -0.17	25.67 1.72 -0.15	20.14 1.30 0.00	20.71 1.28 0.00	17.18 0.94 -0.73
VISCHER___FERRY HYD 24020	6.66 0.37 -1.54	12.41 0.14 -10.62	20.76 0.34 -16.35	14.16 0.20 -11.49	13.31 0.71 -3.88	15.46 1.08 -1.53	20.59 1.53 0.00	21.97 1.62 0.00	22.62 1.66 0.00	22.69 1.63 0.00	20.85 1.48 0.00	20.00 1.42 0.00	19.77 1.42 0.00	20.01 1.44 -0.06	21.92 1.60 -0.06	21.62 1.47 0.00	48.43 3.06 0.00	28.27 1.99 0.00	25.69 1.88 0.00	23.02 1.75 0.00	25.76 1.96 0.00	20.41 1.58 0.00	20.99 1.56 0.00	19.17 1.28 -2.38
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	6.21 0.34 -1.12	9.53 0.11 -7.77	16.30 0.26 -11.96	11.03 0.16 -8.41	12.14 0.59 -2.84	14.89 0.92 -1.12	20.49 1.43 0.00	21.97 1.62 0.00	22.66 1.69 0.00	22.76 1.69 0.00	21.01 1.64 0.00	20.23 1.65 0.00	19.96 1.62 0.00	20.16 1.66 0.00	22.09 1.84 0.00	21.92 1.78 0.00	48.65 3.28 0.00	28.54 2.27 0.00	25.91 2.11 0.00	23.21 1.94 0.00	25.96 2.16 0.00	20.53 1.69 0.00	21.12 1.69 0.00	18.50 1.24 -1.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	6.34 0.42 -1.17	9.86 0.13 -8.08	16.82 0.32 -12.43	11.40 0.20 -8.74	12.38 0.71 -2.95	15.12 1.11 -1.17	20.77 1.70 0.00	22.22 1.87 0.00	22.92 1.96 0.00	23.03 1.96 0.00	21.28 1.91 0.00	20.48 1.91 0.00	20.25 1.91 0.00	20.46 1.96 0.00	22.40 2.14 0.00	22.23 2.08 0.00	49.17 3.80 0.00	28.91 2.64 0.00	26.25 2.45 0.00	23.49 2.22 0.00	26.31 2.51 0.00	20.81 1.97 0.00	21.43 2.00 0.00	18.83 1.50 -1.82
WADING RIVER_IC_1 23522	6.40 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.44 0.23 -8.74	12.58 0.92 -2.95	15.49 1.48 -1.17	21.61 2.55 0.00	23.01 2.66 0.00	23.73 2.76 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.70 2.16 0.03	20.06 1.71 0.00	20.30 1.80 0.00	22.22 1.96 0.00	22.14 1.99 0.00	49.08 3.70 0.00	29.15 2.87 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.56 2.76 0.00	22.05 2.19 -1.03	21.57 2.14 0.00	19.36 2.04 -1.82
WADING RIVER_IC_2 23547	6.40 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.44 0.23 -8.74	12.58 0.92 -2.95	15.49 1.48 -1.17	21.61 2.55 0.00	23.01 2.66 0.00	23.73 2.76 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.70 2.16 0.03	20.06 1.71 0.00	20.30 1.80 0.00	22.22 1.96 0.00	22.14 1.99 0.00	49.08 3.70 0.00	29.15 2.87 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.56 2.76 0.00	22.05 2.19 -1.03	21.57 2.14 0.00	19.36 2.04 -1.82
WADING RIVER_IC_3 23601	6.40 0.48 -1.17	9.89 0.16 -8.08	16.89 0.39 -12.43	11.44 0.23 -8.74	12.58 0.92 -2.95	15.49 1.48 -1.17	21.61 2.55 0.00	23.01 2.66 0.00	23.73 2.76 0.00	23.53 2.46 0.00	21.58 2.20 0.00	20.70 2.16 0.03	20.06 1.71 0.00	20.30 1.80 0.00	22.22 1.96 0.00	22.14 1.99 0.00	49.08 3.70 0.00	29.15 2.87 0.00	26.88 3.07 0.00	34.66 2.61 -10.78	26.56 2.76 0.00	22.05 2.19 -1.03	21.57 2.14 0.00	19.36 2.04 -1.82
WALDEN___HYDRO 24148	6.26 0.35 -1.16	9.79 0.12 -8.02	16.69 0.27 -12.35	11.31 0.17 -8.69	12.24 0.59 -2.93	14.93 0.92 -1.16	20.52 1.45 0.00	21.98 1.64 0.00	22.68 1.71 0.00	22.77 1.71 0.00	21.01 1.63 0.00	20.21 1.64 0.00	19.97 1.63 0.00	20.18 1.68 0.00	22.09 1.83 0.00	21.85 1.70 0.00	48.48 3.11 0.00	28.43 2.16 0.00	25.82 2.01 0.00	23.12 1.84 0.00	25.86 2.06 0.00	20.45 1.61 0.00	21.03 1.60 0.00	18.47 1.17 -1.78
WARRENSBURG___ 23737	6.83 0.51 -1.58	12.74 0.19 -10.90	21.31 0.46 -16.78	14.53 0.27 -11.80	13.68 0.98 -3.99	16.04 1.62 -1.57	21.60 2.54 0.00	22.96 2.62 0.00	23.55 2.58 0.00	23.51 2.45 0.00	21.61 2.24 0.00	20.68 2.11 0.00	20.46 2.11 0.00	20.73 2.16 -0.07	22.72 2.40 -0.07	22.29 2.15 0.00	49.99 4.61 0.00	29.00 2.73 0.00	26.37 2.56 0.00	23.63 2.36 0.00	26.40 2.60 0.00	21.16 2.32 0.00	21.66 2.23 0.00	19.77 1.82 -2.44
WATERSIDE___6 8 9 23538	6.35 0.44 -1.17	9.86 0.14 -8.08	16.83 0.33 -12.43	11.40 0.20 -8.74	12.39 0.73 -2.95	15.15 1.13 -1.17	20.80 1.74 0.00	22.29 1.94 0.00	23.00 2.03 0.00	23.10 2.03 0.00	21.35 1.97 0.00	20.56 1.98 -0.01	20.33 1.98 -0.01	20.53 2.03 -0.01	22.54 2.21 -0.07	22.32 2.16 -0.02	49.32 3.94 0.00	29.61 2.71 -0.63	26.33 2.52 0.00	23.56 2.29 0.00	26.37 2.57 0.00	20.86 2.02 0.00	21.47 2.04 0.00	18.86 1.53 -1.82
WDELAWARE___HYD 323627	5.99 0.18 -1.06	9.01 0.05 -7.31	15.45 0.13 -11.24	10.44 0.08 -7.91	11.69 0.30 -2.67	14.40 0.50 -1.06	19.90 0.84 0.00	21.32 0.97 0.00	21.98 1.01 0.00	22.04 0.98 0.00	20.31 0.94 0.00	19.52 0.94 0.00	19.28 0.94 0.00	19.41 0.91 0.00	20.95 0.70 0.00	20.77 0.63 0.00	46.18 0.80 0.00	27.09 0.81 0.00	24.62 0.82 0.00	22.05 0.78 0.00	24.67 0.87 0.00	19.50 0.66 0.00	20.03 0.60 0.00	17.51 0.37 -1.63

WEST BABYLON___IC 23714	6.42 0.50 -1.17	9.90 0.17 -8.08	16.92 0.42 -12.43	11.45 0.25 -8.74	12.59 0.92 -2.95	15.50 1.49 -1.17	21.55 2.49 0.00	23.04 2.69 0.00	23.77 2.80 0.00	23.78 2.71 0.00	21.90 2.52 0.00	21.13 2.56 0.00	20.64 2.29 0.00	20.88 2.38 0.00	22.86 2.60 0.00	22.77 2.62 0.00	50.48 5.10 0.00	29.92 3.65 0.00	27.30 3.49 0.00	35.15 3.09 -10.78	27.18 3.37 0.00	24.07 2.64 -2.59	22.04 2.61 0.00	19.37 2.04 -1.82
WEST CANADA___HYD 24049	4.77 0.05 0.03	1.45 0.01 0.21	3.78 0.04 0.33	2.25 0.02 0.23	8.71 0.08 0.08	12.95 0.13 0.03	19.27 0.21 0.00	20.58 0.23 0.00	21.21 0.24 0.00	21.30 0.24 0.00	19.60 0.22 0.00	18.80 0.22 0.00	18.57 0.22 0.00	18.79 0.22 -0.07	20.56 0.24 -0.07	20.34 0.20 0.00	45.73 0.36 0.00	26.55 0.28 0.00	24.07 0.26 0.00	21.51 0.23 0.00	24.06 0.26 0.00	19.04 0.21 0.00	19.63 0.20 0.00	15.63 0.17 0.05
WESTERN_NY_WIND 24143	4.90 0.01 -0.14	2.63 -0.01 -0.99	5.54 -0.06 -1.53	3.50 -0.03 -1.07	8.93 -0.15 -0.36	13.02 0.03 -0.14	19.40 0.34 0.00	20.50 0.15 0.00	21.12 0.15 0.00	21.28 0.22 0.00	19.77 0.39 0.00	13.08 0.41 5.91	18.58 0.44 0.21	17.45 0.68 1.74	19.07 0.72 1.91	20.42 0.76 0.49	45.19 1.18 1.36	26.59 1.07 0.76	24.40 0.59 0.00	21.66 0.39 0.00	24.29 0.49 0.00	18.91 0.12 0.05	19.18 0.02 0.26	15.71 -0.03 -0.22
WESTOVER___LESR 323668	5.27 0.16 -0.36	4.19 0.05 -2.49	8.03 0.12 -3.83	5.23 0.08 -2.69	9.89 0.26 -0.91	13.63 0.42 -0.36	19.72 0.66 0.00	21.02 0.67 0.00	21.72 0.75 0.00	21.83 0.77 0.00	20.13 0.75 0.00	20.10 0.77 -0.75	19.15 0.78 -0.03	19.62 0.84 -0.28	21.58 0.90 -0.43	21.25 0.88 -0.23	47.85 1.65 -0.83	27.91 1.14 -0.50	25.13 0.87 -0.45	22.37 0.79 -0.31	24.98 0.89 -0.29	19.51 0.66 -0.01	20.16 0.70 -0.03	16.60 0.53 -0.56
WETHRSFD_WT_PWR 323626	4.97 0.04 -0.18	2.88 0.00 -1.24	5.94 -0.04 -1.91	3.77 -0.02 -1.34	9.03 -0.14 -0.45	13.04 0.01 -0.18	19.30 0.24 0.00	20.38 0.04 0.00	21.14 0.17 0.00	21.40 0.33 0.00	19.90 0.53 0.00	49.57 0.60 -30.40	20.28 0.65 -1.28	30.40 0.88 -11.02	33.32 0.92 -12.14	24.13 0.95 -3.03	55.56 1.61 -8.58	32.26 1.26 -4.73	24.47 0.66 0.00	21.72 0.45 0.00	24.27 0.47 0.00	19.24 0.09 -0.31	21.06 -0.01 -1.64	15.73 -0.06 -0.28
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	6.20 0.32 -1.13	9.54 0.11 -7.78	16.30 0.25 -11.98	11.04 0.15 -8.43	12.11 0.55 -2.85	14.83 0.86 -1.12	20.40 1.34 0.00	21.94 1.59 0.00	22.63 1.66 0.00	22.72 1.66 0.00	20.98 1.60 0.00	20.19 1.62 0.00	19.88 1.54 0.00	20.05 1.55 0.00	21.97 1.71 0.00	21.80 1.65 0.00	48.34 2.97 0.00	28.37 2.10 0.00	25.77 1.96 0.00	23.08 1.81 0.00	25.81 2.01 0.00	20.42 1.58 0.00	21.01 1.59 0.00	18.43 1.17 -1.75
YORK___WARBASSE 23770	6.36 0.44 -1.17	9.87 0.14 -8.08	16.84 0.33 -12.43	11.40 0.21 -8.74	12.41 0.74 -2.95	15.17 1.16 -1.17	20.85 1.78 0.00	22.32 1.97 0.00	23.03 2.06 0.00	23.12 2.06 0.00	21.37 2.00 0.00	20.57 1.99 -0.01	20.33 1.98 -0.01	20.54 2.03 -0.01	22.56 2.22 -0.07	22.33 2.17 -0.02	49.35 3.97 0.00	29.80 2.75 -0.78	26.36 2.55 0.00	23.59 2.32 0.00	26.42 2.62 0.00	20.90 2.06 0.00	21.52 2.09 0.00	18.89 1.57 -1.82