

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/03/2021

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	40.00	39.76	37.61	37.61	37.97	37.60	42.56	39.25	38.78	39.66	46.98	44.32	40.59	39.34	38.84	49.58	100.87	93.29	185.98	115.89	61.81	45.57	40.76	39.66
24138	3.27	3.16	3.13	3.00	3.04	3.13	3.80	3.92	3.89	3.90	4.75	4.64	4.40	4.30	4.21	5.26	10.13	9.16	17.91	11.25	6.08	4.50	3.96	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.04	39.80	37.65	37.66	38.01	37.65	42.60	39.30	38.83	39.70	47.04	44.38	40.66	39.40	38.88	49.65	101.00	93.42	186.18	116.06	61.90	45.62	40.81	39.71
24260	3.31	3.20	3.16	3.05	3.07	3.18	3.84	3.97	3.94	3.95	4.82	4.70	4.46	4.36	4.25	5.33	10.26	9.28	18.11	11.42	6.17	4.55	4.02	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.04	39.80	37.65	37.66	38.01	37.65	42.60	39.30	38.83	39.70	47.04	44.38	40.66	39.40	38.88	49.65	101.00	93.42	186.18	116.06	61.90	45.62	40.81	39.71
24261	3.31	3.20	3.16	3.05	3.07	3.18	3.84	3.97	3.94	3.95	4.82	4.70	4.46	4.36	4.25	5.33	10.26	9.28	18.11	11.42	6.17	4.55	4.02	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.53	39.31	37.08	37.14	37.39	36.87	44.12	39.22	38.07	38.55	47.60	42.71	39.88	37.44	37.20	48.08	99.07	91.46	182.98	113.69	60.63	44.46	39.87	39.14
24011	2.80	2.71	2.59	2.53	2.45	2.24	3.05	3.31	3.18	2.79	3.19	2.84	2.45	2.39	2.57	3.77	8.24	7.32	14.91	9.05	4.89	3.39	3.07	3.19
	0.00	0.00	0.00	0.00	0.00	-0.15	-4.37	-1.61	0.00	0.00	-2.18	-0.19	-1.23	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.65	39.44	37.19	37.25	37.51	37.03	44.45	39.56	38.36	38.76	47.87	42.91	39.98	37.57	37.36	48.43	99.92	91.97	184.21	114.45	61.03	44.72	40.15	39.33
23798	2.92	2.84	2.71	2.65	2.57	2.41	3.37	3.64	3.47	3.01	3.45	3.03	2.56	2.52	2.73	4.11	9.09	7.83	16.14	9.82	5.29	3.66	3.36	3.39
	0.00	0.00	0.00	0.00	0.00	-0.15	-4.38	-1.61	0.00	0.00	-2.19	-0.19	-1.23	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.53	39.31	37.08	37.14	37.39	36.87	44.12	39.22	38.07	38.55	47.60	42.71	39.88	37.44	37.20	48.08	99.07	91.46	182.98	113.69	60.63	44.46	39.87	39.14
24028	2.80	2.71	2.59	2.53	2.45	2.24	3.05	3.31	3.18	2.79	3.19	2.84	2.45	2.39	2.57	3.77	8.24	7.32	14.91	9.05	4.89	3.39	3.07	3.19
	0.00	0.00	0.00	0.00	0.00	-0.15	-4.37	-1.61	0.00	0.00	-2.18	-0.19	-1.23	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.20	38.95	36.77	36.81	37.20	36.88	43.11	38.77	37.86	38.50	46.90	42.92	39.76	37.88	37.57	48.16	98.21	90.99	181.91	113.05	60.53	44.56	40.03	38.88
23527	2.47	2.35	2.28	2.20	2.27	2.32	2.93	3.16	2.97	2.74	3.35	3.12	2.81	2.83	2.93	3.85	7.42	6.85	13.84	8.41	4.80	3.50	3.24	2.94
	0.00	0.00	0.00	0.00	0.00	-0.09	-3.48	-1.31	0.00	0.00	-1.33	-0.12	-0.75	-0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.65	38.49	36.33	36.40	36.78	36.44	42.47	37.63	36.69	37.33	45.59	41.62	38.73	36.77	36.48	46.62	95.34	88.37	176.28	109.63	58.49	43.06	38.59	37.70
24190	1.92	1.89	1.84	1.79	1.84	1.87	2.12	1.97	1.81	1.58	1.94	1.82	1.73	1.73	1.85	2.30	4.54	4.23	8.20	5.00	2.76	1.99	1.80	1.76
	0.00	0.00	0.00	0.00	0.00	-0.10	-3.65	-1.36	0.00	0.00	-1.43	-0.12	-0.80	-0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.65	38.49	36.33	36.40	36.78	36.44	42.47	37.63	36.69	37.33	45.59	41.62	38.73	36.77	36.48	46.62	95.34	88.37	176.28	109.63	58.49	43.06	38.59	37.70
23571	1.92	1.89	1.84	1.79	1.84	1.87	2.12	1.97	1.81	1.58	1.94	1.82	1.73	1.73	1.85	2.30	4.54	4.23	8.20	5.00	2.76	1.99	1.80	1.76
	0.00	0.00	0.00	0.00	0.00	-0.10	-3.65	-1.36	0.00	0.00	-1.43	-0.12	-0.80	-0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.65	38.49	36.33	36.40	36.78	36.44	42.47	37.63	36.69	37.33	45.59	41.62	38.73	36.77	36.48	46.62	95.34	88.37	176.28	109.63	58.49	43.06	38.59	37.70
23572	1.92	1.89	1.84	1.79	1.84	1.87	2.12	1.97	1.81	1.58	1.94	1.82	1.73	1.73	1.85	2.30	4.54	4.23	8.20	5.00	2.76	1.99	1.80	1.76
	0.00	0.00	0.00	0.00	0.00	-0.10	-3.65	-1.36	0.00	0.00	-1.43	-0.12	-0.80	-0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.65	38.49	36.33	36.40	36.78	36.44	42.47	37.63	36.69	37.33	45.59	41.62	38.73	36.77	36.48	46.62	95.34	88.37	176.28	109.63	58.49	43.06	38.59	37.70
23573	1.92	1.89	1.84	1.79	1.84	1.87	2.12	1.97	1.81	1.58	1.94	1.82	1.73	1.73	1.85	2.30	4.54	4.23	8.20	5.00	2.76	1.99	1.80	1.76
	0.00	0.00	0.00	0.00	0.00	-0.10	-3.65	-1.36	0.00	0.00	-1.43	-0.12	-0.80	-0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.65	38.49	36.33	36.40	36.78	36.44	42.47	37.63	36.69	37.33	45.59	41.62	38.73	36.77	36.48	46.62	95.34	88.37	176.28	109.63	58.49	43.06	38.59	37.70
23574	1.92	1.89	1.84	1.79	1.84	1.87	2.12	1.97	1.81	1.58	1.94	1.82	1.73	1.73	1.85	2.30	4.54	4.23	8.20	5.00	2.76	1.99	1.80	1.76
	0.00	0.00	0.00	0.00	0.00	-0.10	-3.65	-1.36	0.00	0.00	-1.43	-0.12	-0.80	-0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	38.98 2.26 0.00	38.79 2.19 0.00	36.62 2.14 0.00	36.68 2.07 0.00	37.06 2.13 0.00	36.76 2.18 -0.11	43.08 2.50 -3.87	38.17 2.43 -1.43	37.18 2.30 0.00	37.83 2.07 0.00	46.40 2.52 -1.66	42.17 2.34 -0.14	39.31 2.18 -0.93	37.23 2.18 -0.01	36.93 2.30 0.00	47.22 2.91 0.00	96.66 5.86 -0.07	89.57 5.43 0.00	178.73 10.66 0.00	111.10 6.46 0.00	59.27 3.54 0.00	43.61 2.55 0.00	39.07 2.27 0.00	38.13 2.19 0.00
ALCOA_RYNLDS___DRP 24188	35.46 -1.27 0.00	35.63 -0.97 0.00	33.45 -1.03 0.00	33.62 -0.99 0.00	33.90 -1.04 0.00	30.34 -1.17 2.97	5.88 -1.50 29.33	23.73 -1.33 9.24	33.60 -1.29 0.00	34.35 -1.40 0.00	-3.14 -2.13 43.23	33.95 -1.94 3.79	10.06 -1.79 24.34	33.18 -1.55 0.30	33.11 -1.52 0.00	42.29 -2.03 0.00	84.36 -4.57 1.81	79.70 -4.43 0.00	159.36 -8.71 0.00	99.72 -4.91 0.00	53.10 -2.64 0.00	39.31 -1.75 0.00	35.35 -1.44 0.00	34.47 -1.47 0.00
ALCOA___DSASP 323711	35.46 -1.27 0.00	35.63 -0.97 0.00	33.45 -1.03 0.00	33.62 -0.99 0.00	33.90 -1.04 0.00	30.34 -1.17 2.97	5.88 -1.50 29.33	23.73 -1.33 9.24	33.60 -1.29 0.00	34.35 -1.40 0.00	-3.14 -2.13 43.23	33.95 -1.94 3.79	10.06 -1.79 24.34	33.18 -1.55 0.30	33.11 -1.52 0.00	42.29 -2.03 0.00	84.36 -4.57 1.81	79.70 -4.43 0.00	159.36 -8.71 0.00	99.72 -4.91 0.00	53.10 -2.64 0.00	39.31 -1.75 0.00	35.35 -1.44 0.00	34.47 -1.47 0.00
ALLEGHENY___COGEN 23514	37.75 1.02 0.00	37.74 1.13 0.00	35.78 1.30 0.00	36.02 1.41 0.00	36.50 1.56 0.00	36.31 1.84 0.00	39.60 2.25 -0.64	37.86 2.55 -1.01	37.65 2.76 0.00	38.54 2.79 0.00	45.55 3.32 0.00	42.87 3.19 0.00	39.13 2.88 -0.06	37.89 2.64 -0.21	37.09 2.38 -0.07	47.31 2.81 -0.18	100.78 6.65 -3.39	91.04 6.15 -0.75	180.64 12.56 0.00	111.88 7.24 0.00	59.92 3.89 -0.29	43.69 2.45 -0.17	38.57 1.78 0.00	37.54 1.60 0.00
ALTONA_WT_PWR 323606	34.19 -2.54 0.00	34.06 -2.54 0.00	32.08 -2.41 0.00	32.20 -2.41 0.00	32.58 -2.36 0.00	29.15 -2.25 3.08	3.89 -2.42 30.40	22.51 -2.18 9.61	32.60 -2.29 0.00	33.24 -2.51 0.00	-5.76 -3.20 44.79	32.59 -3.17 3.92	8.25 -2.73 25.22	32.15 -2.57 0.31	32.32 -2.31 0.00	42.03 -2.28 0.00	84.59 -4.28 1.87	80.89 -3.25 0.00	162.92 -5.15 0.00	102.72 -1.92 0.00	54.82 -0.91 0.00	40.67 -0.40 0.00	36.58 -0.21 0.00	35.67 -0.27 0.00
AMERICAN_REF_FUEL 24010	34.77 -1.96 0.00	35.02 -1.58 0.00	33.36 -1.13 0.00	33.58 -1.03 0.00	33.90 -1.04 0.00	33.65 -0.82 0.00	36.15 -1.17 -0.63	34.03 -1.28 -1.01	33.88 -1.01 0.00	34.69 -1.07 0.00	40.91 -1.32 0.00	38.60 -1.08 0.00	34.59 -1.13 0.48	31.88 -1.30 1.86	32.42 -1.55 0.66	40.90 -2.40 1.02	90.57 -4.60 -4.43	78.41 -4.73 1.00	158.74 -9.30 0.03	98.18 -6.46 0.00	44.85 -3.09 7.79	33.80 -2.70 4.56	34.25 -2.54 0.00	33.43 -2.52 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	36.21 -0.52 0.00	36.36 -0.24 0.00	34.95 0.46 0.00	35.49 0.88 0.00	35.77 0.83 0.00	35.80 1.33 0.00	39.03 1.68 -0.66	36.82 1.50 -1.01	36.60 1.71 0.00	37.80 2.04 0.00	45.00 2.77 0.00	42.42 2.74 0.00	39.53 2.58 -0.76	40.10 2.19 -2.87	37.54 1.88 -1.03	48.40 2.02 -2.06	116.31 4.34 -21.23	91.70 3.43 -4.13	174.84 6.74 -0.03	107.62 2.98 0.00	65.59 2.31 -7.56	46.75 1.26 -4.42	37.49 0.69 0.00	36.67 0.73 0.00
ARTHUR_KILL_GT_1 23520	39.66 2.93 0.00	39.44 2.84 0.00	37.31 2.83 0.00	37.34 2.73 0.00	37.66 2.72 0.00	37.33 2.85 0.00	42.24 3.48 -2.06	39.01 3.68 -1.03	38.47 3.59 0.00	39.30 3.55 0.00	46.54 4.32 0.00	43.91 4.22 0.00	40.19 4.00 0.01	38.93 3.90 0.01	38.46 3.82 0.00	49.12 4.81 0.00	99.83 9.09 0.00	92.40 8.26 0.00	184.45 16.38 0.00	115.20 10.56 0.00	61.51 5.77 0.00	45.34 4.27 0.00	40.53 3.74 0.00	39.44 3.50 0.00
ARTHUR_KILL_2 23512	39.56 2.83 0.00	39.34 2.74 0.00	37.23 2.74 0.00	37.24 2.63 0.00	37.56 2.62 0.00	37.23 2.75 0.00	42.13 3.37 -2.06	38.90 3.56 -1.03	38.36 3.47 0.00	39.18 3.43 0.00	46.42 4.19 0.00	43.78 4.10 0.00	40.07 3.89 0.01	38.82 3.79 0.01	38.35 3.72 0.00	48.97 4.66 0.00	99.52 8.77 0.00	92.08 7.94 0.00	183.87 15.79 0.00	114.81 10.18 0.00	61.29 5.55 0.00	45.20 4.13 0.00	40.42 3.62 0.00	39.33 3.39 0.00
ARTHUR_KILL_3 23513	39.77 3.04 0.00	39.53 2.93 0.00	37.41 2.93 0.00	37.41 2.80 0.00	37.76 2.82 0.00	37.38 2.91 0.00	42.30 3.54 -2.06	39.00 3.66 -1.03	38.50 3.61 0.00	39.36 3.60 0.00	46.63 4.40 0.00	43.99 4.31 0.00	40.31 4.12 0.00	39.06 4.02 0.00	38.57 3.94 0.00	49.24 4.92 0.00	100.10 9.36 0.00	92.60 8.46 0.00	184.60 16.52 0.00	115.09 10.45 0.00	61.37 5.64 0.00	45.26 4.19 0.00	40.48 3.69 0.00	39.40 3.46 0.00
ARTHUR_KILL_COGEN 323718	39.66 2.93 0.00	39.44 2.84 0.00	37.31 2.83 0.00	37.34 2.73 0.00	37.66 2.72 0.00	37.33 2.85 0.00	42.24 3.48 -2.06	39.01 3.68 -1.03	38.47 3.59 0.00	39.30 3.55 0.00	46.54 4.32 0.00	43.91 4.22 0.00	40.19 4.00 0.01	38.93 3.90 0.01	38.46 3.82 0.00	49.12 4.81 0.00	99.83 9.09 0.00	92.40 8.26 0.00	184.45 16.38 0.00	115.20 10.56 0.00	61.51 5.77 0.00	45.34 4.27 0.00	40.53 3.74 0.00	39.44 3.50 0.00
ASHOKAN____ 23654	40.62 3.89 0.00	40.32 3.72 0.00	38.08 3.59 0.00	38.13 3.52 0.00	38.56 3.62 0.00	38.21 3.74 0.00	43.31 4.40 -2.20	39.95 4.56 -1.09	39.38 4.49 0.00	40.22 4.46 0.00	47.49 5.26 0.00	44.63 4.95 0.00	40.86 4.66 0.00	39.44 4.40 0.00	39.06 4.43 0.00	50.23 5.91 0.00	103.52 12.78 0.00	96.21 12.07 0.00	192.40 24.33 0.00	119.57 14.94 0.00	63.74 8.00 0.00	46.81 5.75 0.00	41.76 4.97 0.00	40.52 4.58 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.84 3.12 0.00	39.64 3.04 0.00	37.59 3.10 0.00	37.60 2.99 0.00	37.87 2.94 0.00	37.52 3.05 0.00	42.32 3.57 -2.06	39.08 3.74 -1.03	38.59 3.70 0.00	39.44 3.68 0.00	46.71 4.49 0.00	44.05 4.37 0.00	40.28 4.09 0.00	39.01 3.98 0.00	38.52 3.89 0.00	49.18 4.86 0.00	99.58 8.84 0.00	92.21 8.07 0.00	183.57 15.50 0.00	114.84 10.20 0.00	61.38 5.65 0.00	45.25 4.18 0.00	40.50 3.71 0.00	39.46 3.52 0.00
ASTORIA_EAST_ENERGY_CC2 323582	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.94 0.00	37.52 3.04 0.00	42.32 3.57 -2.06	39.08 3.74 -1.03	38.59 3.70 0.00	39.44 3.68 0.00	46.71 4.49 0.00	44.05 4.37 0.00	40.28 4.09 0.00	39.01 3.98 0.00	38.52 3.89 0.00	49.18 4.86 0.00	99.58 8.84 0.00	92.21 8.07 0.00	183.57 15.50 0.00	114.84 10.20 0.00	61.38 5.65 0.00	45.25 4.18 0.00	40.50 3.71 0.00	39.45 3.50 0.00
ASTORIA_GT2_I 24094	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00

ASTORIA_GT2_2 24095	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT2_3 24096	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT2_4 24097	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT3_1 24098	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT3_2 24099	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT3_3 24100	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT3_4 24101	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT4_1 24102	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT4_2 24103	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT4_3 24104	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT4_4 24105	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA_GT_1 23523	39.93 3.20 0.00	39.71 3.11 0.00	37.65 3.17 0.00	37.66 3.05 0.00	37.94 3.01 0.00	37.60 3.12 0.00	42.41 3.65 -2.06	39.17 3.84 -1.03	38.68 3.79 0.00	39.53 3.77 0.00	46.84 4.61 0.00	44.17 4.48 0.00	40.39 4.19 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.30 4.99 0.00	99.85 9.11 0.00	92.45 8.31 0.00	184.08 16.00 0.00	115.15 10.52 0.00	61.55 5.81 0.00	45.36 4.29 0.00	40.60 3.81 0.00	39.54 3.60 0.00
ASTORIA_GT_10 24110	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
ASTORIA_GT_11 24225	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
ASTORIA_GT_12 24226	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00

ASTORIA_GT_13 24227	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
ASTORIA_GT_5 24106	39.93 3.20 0.00	39.71 3.11 0.00	37.65 3.17 0.00	37.66 3.05 0.00	37.94 3.01 0.00	37.60 3.12 0.00	42.41 3.65 -2.06	39.17 3.84 -1.03	38.68 3.79 0.00	39.53 3.77 0.00	46.84 4.61 0.00	44.17 4.48 0.00	40.39 4.19 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.30 4.99 0.00	99.85 9.11 0.00	92.45 8.31 0.00	184.08 16.00 0.00	115.15 10.52 0.00	61.55 5.81 0.00	45.36 4.29 0.00	40.60 3.81 0.00	39.54 3.60 0.00
ASTORIA_GT_7 24107	39.93 3.20 0.00	39.71 3.11 0.00	37.65 3.17 0.00	37.66 3.05 0.00	37.94 3.01 0.00	37.60 3.12 0.00	42.41 3.65 -2.06	39.17 3.84 -1.03	38.68 3.79 0.00	39.53 3.77 0.00	46.84 4.61 0.00	44.17 4.48 0.00	40.39 4.19 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.30 4.99 0.00	99.85 9.11 0.00	92.45 8.31 0.00	184.08 16.00 0.00	115.15 10.52 0.00	61.55 5.81 0.00	45.36 4.29 0.00	40.60 3.81 0.00	39.54 3.60 0.00
ASTORIA_GT_8 24108	39.93 3.20 0.00	39.71 3.11 0.00	37.65 3.17 0.00	37.66 3.05 0.00	37.94 3.01 0.00	37.60 3.12 0.00	42.41 3.65 -2.06	39.17 3.84 -1.03	38.68 3.79 0.00	39.53 3.77 0.00	46.84 4.61 0.00	44.17 4.48 0.00	40.39 4.19 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.30 4.99 0.00	99.85 9.11 0.00	92.45 8.31 0.00	184.08 16.00 0.00	115.15 10.52 0.00	61.55 5.81 0.00	45.36 4.29 0.00	40.60 3.81 0.00	39.54 3.60 0.00
ASTORIA___2 24149	39.86 3.13 0.00	39.65 3.05 0.00	37.60 3.11 0.00	37.61 3.00 0.00	37.88 2.95 0.00	37.54 3.06 0.00	42.34 3.59 -2.06	39.10 3.76 -1.03	38.60 3.72 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.08 4.40 0.00	40.31 4.11 0.00	39.04 4.00 0.00	38.55 3.91 0.00	49.21 4.89 0.00	99.64 8.90 0.00	92.26 8.13 0.00	183.63 15.56 0.00	114.92 10.28 0.00	61.41 5.68 0.00	45.27 4.21 0.00	40.52 3.73 0.00	39.47 3.53 0.00
ASTORIA___3 23516	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
ASTORIA___4 23517	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
ASTORIA___5 23518	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
AST_ENERGY_2_CC3 323677	39.85 3.12 0.00	39.61 3.01 0.00	37.44 2.96 0.00	37.45 2.84 0.00	37.80 2.86 0.00	37.40 2.92 0.00	42.30 3.54 -2.06	38.95 3.61 -1.03	38.47 3.58 0.00	39.32 3.57 0.00	46.57 4.35 0.00	43.97 4.29 0.00	40.32 4.12 0.00	39.07 4.03 0.00	38.56 3.93 0.00	49.19 4.87 0.00	99.97 9.23 0.00	92.46 8.33 0.00	184.36 16.28 0.00	114.97 10.34 0.00	61.35 5.62 0.00	45.25 4.18 0.00	40.49 3.70 0.00	39.43 3.49 0.00
AST_ENERGY_2_CC4 323678	39.85 3.12 0.00	39.61 3.01 0.00	37.44 2.96 0.00	37.45 2.84 0.00	37.80 2.86 0.00	37.40 2.92 0.00	42.30 3.54 -2.06	38.95 3.61 -1.03	38.47 3.58 0.00	39.32 3.57 0.00	46.57 4.35 0.00	43.97 4.29 0.00	40.32 4.12 0.00	39.07 4.03 0.00	38.56 3.93 0.00	49.19 4.87 0.00	99.97 9.23 0.00	92.46 8.33 0.00	184.36 16.28 0.00	114.97 10.34 0.00	61.35 5.62 0.00	45.25 4.18 0.00	40.49 3.70 0.00	39.43 3.49 0.00
ATHENS_STG_1 23668	38.74 2.01 0.00	38.57 1.97 0.00	36.44 1.96 0.00	36.51 1.90 0.00	36.87 1.93 0.00	36.44 1.96 0.00	41.33 2.29 -2.34	37.83 2.44 -1.09	37.22 2.33 0.00	37.97 2.22 0.00	44.95 2.72 0.00	42.30 2.61 0.00	38.63 2.44 0.00	37.44 2.41 0.00	37.03 2.40 0.00	47.36 3.04 0.00	96.73 5.99 0.00	89.59 5.45 0.00	178.91 10.84 0.00	111.31 6.68 0.00	59.40 3.66 0.00	43.76 2.69 0.00	39.19 2.40 0.00	38.17 2.23 0.00
ATHENS_STG_2 23670	38.74 2.01 0.00	38.57 1.97 0.00	36.44 1.96 0.00	36.51 1.90 0.00	36.87 1.93 0.00	36.44 1.96 0.00	41.33 2.29 -2.34	37.83 2.44 -1.09	37.22 2.33 0.00	37.97 2.22 0.00	44.95 2.72 0.00	42.30 2.61 0.00	38.63 2.44 0.00	37.44 2.41 0.00	37.03 2.40 0.00	47.36 3.04 0.00	96.73 5.99 0.00	89.59 5.45 0.00	178.91 10.84 0.00	111.31 6.68 0.00	59.40 3.66 0.00	43.76 2.69 0.00	39.19 2.40 0.00	38.17 2.23 0.00
ATHENS_STG_3 23677	38.74 2.01 0.00	38.57 1.97 0.00	36.44 1.96 0.00	36.51 1.90 0.00	36.87 1.93 0.00	36.44 1.96 0.00	41.33 2.29 -2.34	37.83 2.44 -1.09	37.22 2.33 0.00	37.97 2.22 0.00	44.95 2.72 0.00	42.30 2.61 0.00	38.63 2.44 0.00	37.44 2.41 0.00	37.03 2.40 0.00	47.36 3.04 0.00	96.73 5.99 0.00	89.59 5.45 0.00	178.91 10.84 0.00	111.31 6.68 0.00	59.40 3.66 0.00	43.76 2.69 0.00	39.19 2.40 0.00	38.17 2.23 0.00
AUBURN___LFGE 323710	37.19 0.46 0.00	36.91 0.30 0.00	34.86 0.38 0.00	35.00 0.39 0.00	35.35 0.41 0.00	35.00 0.52 0.00	37.98 0.74 -0.54	36.27 1.01 -0.96	35.86 0.97 0.00	36.58 0.82 0.00	43.23 1.00 0.00	40.62 0.94 0.00	37.14 0.94 0.00	35.81 0.77 0.00	35.48 0.85 0.00	45.24 0.93 0.00	93.06 2.32 0.00	86.21 2.07 0.00	172.36 4.28 0.00	107.05 2.42 0.00	56.78 1.04 0.00	41.78 0.71 0.00	37.35 0.56 0.00	36.40 0.46 0.00
BABYLON_RES_REC 323704	40.57 3.84 0.00	40.36 3.76 0.00	38.26 3.77 0.00	38.31 3.70 0.00	38.74 3.80 0.00	38.30 3.82 0.00	52.86 4.62 -11.53	58.13 4.70 -19.12	39.63 4.74 0.00	118.65 4.58 -78.31	239.87 5.47 -192.18	205.54 5.26 -160.60	40.97 4.77 0.00	39.37 4.34 0.00	38.99 4.36 0.00	50.08 5.77 0.00	102.34 11.60 0.00	98.78 10.89 -3.75	189.86 21.78 -0.01	118.00 13.36 0.00	62.95 7.21 0.00	46.29 5.23 0.00	41.53 4.73 -0.01	40.39 4.45 0.00

BARRETT_IC_1 23704	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_10 23701	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_11 23702	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_12 23703	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_2 23705	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_3 23706	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_4 23707	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_5 23708	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_6 23709	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_7 23710	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_8 23711	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT_IC_9 23700	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT___1 23545	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BARRETT___2 23546	40.28 3.55 0.00	40.07 3.47 0.00	37.94 3.46 0.00	38.00 3.39 0.00	38.40 3.46 0.00	37.90 3.42 0.00	52.28 4.04 -11.53	57.55 4.13 -19.12	39.00 4.11 0.00	118.13 4.06 -78.31	239.52 5.11 -192.18	205.19 4.91 -160.60	40.64 4.44 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.64 5.32 0.00	101.24 10.50 0.00	97.64 9.75 -3.75	187.57 19.49 -0.01	116.67 12.03 0.00	62.35 6.61 0.00	45.98 4.91 0.00	41.20 4.40 -0.01	40.09 4.15 0.00
BAYONEEC___CTG1 323682	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00

BAYONEEC___CTG10 323750	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG2 323683	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG3 323684	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG4 323685	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG5 323686	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG6 323687	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG7 323688	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG8 323689	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BAYONEEC___CTG9 323749	39.84 3.11 0.00	39.59 2.99 0.00	37.47 2.98 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.06 4.38 0.00	40.37 4.17 0.00	39.12 4.08 0.00	38.62 3.99 0.00	49.29 4.98 0.00	100.20 9.46 0.00	92.66 8.52 0.00	184.76 16.69 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
BEACON___LESR 323632	39.37 2.65 0.00	39.00 2.40 0.00	36.95 2.47 0.00	36.91 2.30 0.00	37.38 2.44 0.00	37.06 2.49 -0.10	43.50 3.12 -3.68	38.60 2.93 -1.37	37.68 2.79 0.00	38.26 2.51 0.00	46.88 3.19 -1.46	42.71 2.90 -0.13	39.70 2.68 -0.82	37.81 2.76 -0.01	37.59 2.96 0.00	48.13 3.82 0.00	98.16 7.36 -0.06	91.04 6.90 0.00	181.56 13.48 0.00	112.99 8.35 0.00	60.17 4.43 0.00	44.17 3.10 0.00	39.60 2.80 0.00	38.57 2.63 0.00
BEAVER RIVER___HYD 24048	36.45 -0.28 0.00	36.46 -0.14 0.00	34.33 -0.15 0.00	34.51 -0.10 0.00	35.04 0.11 0.00	33.82 0.20 0.85	28.99 0.42 8.13	33.22 0.79 1.87	35.70 0.81 0.00	36.24 0.48 0.00	30.14 0.35 12.43	39.05 0.46 1.09	29.19 -0.01 7.00	34.93 -0.02 0.09	34.56 -0.07 0.00	44.39 0.07 0.00	91.05 0.83 0.52	85.11 0.97 0.00	170.33 2.26 0.00	105.83 1.20 0.00	56.59 0.86 0.00	41.74 0.67 0.00	37.36 0.57 0.00	36.43 0.49 0.00
BEEBEE_GT_13 23619	36.47 -0.26 0.00	36.43 -0.17 0.00	34.49 0.00 0.00	34.66 0.05 0.00	35.02 0.08 0.00	34.71 0.23 0.00	37.60 0.36 -0.54	35.85 0.55 -1.00	35.55 0.66 0.00	36.26 0.51 0.00	42.83 0.61 0.00	40.30 0.62 0.00	36.66 0.48 0.01	35.30 0.31 0.05	34.78 0.16 0.02	44.28 0.00 0.04	90.36 0.39 0.77	84.45 0.33 0.02	168.78 0.71 0.00	104.62 -0.02 0.00	55.77 0.04 0.00	40.81 -0.26 0.00	36.39 -0.40 0.00	35.52 -0.42 0.00
BETHLEHEM___GRP 23843	38.65 1.92 0.00	38.49 1.89 0.00	36.33 1.84 0.00	36.40 1.79 0.00	36.78 1.84 0.00	36.44 1.87 -0.10	42.47 2.12 -3.65	37.63 1.97 -1.36	36.69 1.81 0.00	37.33 1.58 0.00	45.59 1.94 -1.43	41.62 1.82 -0.12	38.73 1.73 -0.80	36.77 1.73 -0.01	36.48 1.85 0.00	46.62 2.30 0.00	95.34 4.54 -0.06	88.37 4.23 0.00	176.28 8.20 0.00	109.63 5.00 0.00	58.49 2.76 0.00	43.06 1.99 0.00	38.59 1.80 0.00	37.70 1.76 0.00
BETHLEHEM___GS1 323560	38.65 1.92 0.00	38.49 1.89 0.00	36.33 1.84 0.00	36.40 1.79 0.00	36.78 1.84 0.00	36.44 1.87 -0.10	42.47 2.12 -3.65	37.63 1.97 -1.36	36.69 1.81 0.00	37.33 1.58 0.00	45.59 1.94 -1.43	41.62 1.82 -0.12	38.73 1.73 -0.80	36.77 1.73 -0.01	36.48 1.85 0.00	46.62 2.30 0.00	95.34 4.54 -0.06	88.37 4.23 0.00	176.28 8.20 0.00	109.63 5.00 0.00	58.49 2.76 0.00	43.06 1.99 0.00	38.59 1.80 0.00	37.70 1.76 0.00
BETHLEHEM___GS2 323561	38.65 1.92 0.00	38.49 1.89 0.00	36.33 1.84 0.00	36.40 1.79 0.00	36.78 1.84 0.00	36.44 1.87 -0.10	42.47 2.12 -3.65	37.63 1.97 -1.36	36.69 1.81 0.00	37.33 1.58 0.00	45.59 1.94 -1.43	41.62 1.82 -0.12	38.73 1.73 -0.80	36.77 1.73 -0.01	36.48 1.85 0.00	46.62 2.30 0.00	95.34 4.54 -0.06	88.37 4.23 0.00	176.28 8.20 0.00	109.63 5.00 0.00	58.49 2.76 0.00	43.06 1.99 0.00	38.59 1.80 0.00	37.70 1.76 0.00

BETHLEHEM___GS3 323562	38.65 1.92 0.00	38.49 1.89 0.00	36.33 1.84 0.00	36.40 1.79 0.00	36.78 1.84 0.00	36.44 1.87 -0.10	42.47 2.12 -3.65	37.63 1.97 -1.36	36.69 1.81 0.00	37.33 1.58 0.00	45.59 1.94 -1.43	41.62 1.82 -0.12	38.73 1.73 -0.80	36.77 1.73 -0.01	36.48 1.85 0.00	46.62 2.30 0.00	95.34 4.54 -0.06	88.37 4.23 0.00	176.28 8.20 0.00	109.63 5.00 0.00	58.49 2.76 0.00	43.06 1.99 0.00	38.59 1.80 0.00	37.70 1.76 0.00
BETHLEHEM___STEEL 23779	35.95 -0.78 0.00	36.13 -0.47 0.00	34.46 -0.02 0.00	34.72 0.11 0.00	35.07 0.13 0.00	34.89 0.41 0.00	37.70 0.36 -0.64	35.59 0.27 -1.01	35.41 0.52 0.00	36.33 0.58 0.00	42.99 0.77 0.00	40.57 0.88 0.00	37.73 0.74 -0.80	38.64 0.57 -3.04	36.00 0.28 -1.09	46.44 -0.05 -2.18	113.12 0.24 -22.15	88.27 -0.22 -4.36	167.98 -0.13 -0.03	103.85 -0.79 0.00	63.65 -0.08 -8.00	45.27 -0.47 -4.68	36.15 -0.64 0.00	35.26 -0.69 0.00
BETHPAGE_CC_5 323564	40.40 3.67 0.00	40.21 3.61 0.00	38.10 3.61 0.00	38.14 3.54 0.00	38.56 3.63 0.00	38.13 3.65 0.00	52.64 4.40 -11.53	57.93 4.50 -19.12	39.39 4.50 0.00	118.45 4.38 -78.31	239.66 5.25 -192.18	205.40 5.11 -160.60	40.89 4.70 0.00	39.34 4.31 0.00	38.91 4.28 0.00	49.93 5.61 0.00	101.88 11.15 0.00	98.36 10.47 -3.75	189.11 21.03 -0.01	117.45 12.82 0.00	62.69 6.95 0.00	46.16 5.10 0.00	41.40 4.60 -0.01	40.29 4.35 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.23 -0.50 0.00	36.39 -0.21 0.00	34.70 0.21 0.00	34.95 0.34 0.00	35.31 0.37 0.00	35.14 0.66 0.00	38.02 0.67 -0.65	35.90 0.59 -1.01	35.71 0.83 0.00	36.66 0.90 0.00	43.42 1.19 0.00	40.97 1.29 0.00	38.20 1.13 -0.88	39.32 0.96 -3.33	36.48 0.66 -1.19	47.07 0.40 -2.35	114.48 1.15 -22.60	89.32 0.59 -4.60	169.60 1.49 -0.03	104.83 0.20 0.00	65.25 0.49 -9.03	46.29 -0.06 -5.28	36.53 -0.26 0.00	35.60 -0.34 0.00
BINGHAMTON___COGEN 23790	37.26 0.53 0.00	37.14 0.54 0.00	35.15 0.67 0.00	35.29 0.68 0.00	35.64 0.70 0.00	35.33 0.85 0.00	38.75 1.13 -0.92	36.72 1.39 -1.03	36.19 1.31 0.00	36.99 1.24 0.00	43.84 1.61 0.00	41.21 1.52 0.00	37.63 1.42 -0.02	36.47 1.37 -0.07	35.92 1.26 -0.02	45.91 1.54 -0.06	95.13 3.26 -1.14	87.15 2.83 -0.18	173.72 5.64 0.00	107.92 3.29 0.00	57.54 1.80 0.00	42.27 1.21 0.00	37.69 0.90 0.00	36.82 0.87 0.00
BLACK RIVER___HYD 24047	35.98 -0.75 0.00	35.94 -0.67 0.00	33.87 -0.62 0.00	34.05 -0.56 0.00	34.70 -0.24 0.00	33.77 -0.11 0.59	31.54 0.29 5.45	33.93 0.59 0.97	35.57 0.68 0.00	36.12 0.37 0.00	33.86 0.19 8.56	39.37 0.43 0.75	31.11 -0.27 4.82	34.66 -0.32 0.06	34.18 -0.45 0.00	44.01 -0.31 0.00	91.00 0.62 0.36	85.15 1.01 0.00	170.74 2.67 0.00	105.87 1.24 0.00	56.72 0.98 0.00	41.81 0.74 0.00	37.44 0.65 0.00	36.53 0.59 0.00
BLISS_WT_PWR 323608	35.48 -1.25 0.00	35.85 -0.75 0.00	34.56 0.07 0.00	34.98 0.37 0.00	35.34 0.40 0.00	35.47 0.99 0.00	38.43 1.06 -0.66	36.34 1.02 -1.01	36.14 1.25 0.00	36.98 1.23 0.00	43.98 1.76 0.00	41.52 1.84 0.00	38.77 1.79 -0.78	39.87 1.87 -2.96	37.27 1.59 -1.06	48.02 1.61 -2.10	114.58 3.71 -20.14	91.08 2.86 -4.09	174.10 5.99 -0.03	107.54 2.91 0.00	65.82 2.06 -8.03	46.89 1.12 -4.70	37.60 0.81 0.00	36.65 0.71 0.00
BLUE_CIRC_CHEM_DRP 24182	38.66 1.93 0.00	38.51 1.91 0.00	36.35 1.86 0.00	36.43 1.82 0.00	36.82 1.88 0.00	36.38 1.90 0.00	41.37 2.17 -2.50	37.67 2.18 -1.19	36.90 2.02 0.00	37.58 1.82 0.00	44.41 2.18 0.00	41.70 2.02 0.00	38.03 1.83 0.00	36.93 1.89 0.00	36.61 1.98 0.00	46.86 2.55 0.00	95.82 5.09 0.00	88.82 4.68 0.00	177.28 9.20 0.00	110.12 5.48 0.00	58.80 3.07 0.00	43.33 2.26 0.00	38.84 2.05 0.00	37.91 1.96 0.00
BOC_GAS_DRP 24189	38.57 1.84 0.00	38.40 1.80 0.00	36.25 1.77 0.00	36.33 1.72 0.00	36.69 1.75 0.00	36.26 1.79 0.00	41.45 2.05 -2.70	37.68 2.10 -1.27	36.87 1.99 0.00	37.58 1.82 0.00	44.46 2.23 0.00	41.79 2.12 0.00	38.16 1.97 0.00	37.00 1.96 0.00	36.64 2.01 0.00	46.86 2.55 0.00	95.75 5.01 0.00	88.75 4.61 0.00	177.18 9.11 0.00	110.20 5.56 0.00	58.80 3.07 0.00	43.31 2.25 0.00	38.81 2.02 0.00	37.85 1.90 0.00
BORALEX_4TH_BRANCH 23824	39.20 2.47 0.00	38.95 2.35 0.00	36.77 2.28 0.00	36.81 2.20 0.00	37.20 2.27 0.00	36.88 2.32 -0.09	43.11 2.93 -3.48	38.77 3.16 -1.31	37.86 2.97 0.00	38.50 2.74 0.00	46.90 3.35 -1.33	42.92 3.12 -0.12	39.76 2.81 -0.75	37.88 2.83 -0.01	37.57 2.93 0.00	48.16 3.85 0.00	98.21 7.42 -0.06	90.99 6.85 0.00	181.91 13.84 0.00	113.05 8.41 0.00	60.53 4.80 0.00	44.56 3.50 0.00	40.03 3.24 0.00	38.88 2.94 0.00
BOWLINE___1 23526	39.29 2.57 0.00	39.09 2.48 0.00	36.98 2.50 0.00	37.01 2.41 0.00	37.37 2.44 0.00	37.00 2.53 0.00	41.82 3.13 -1.99	38.62 3.30 -1.02	38.07 3.18 0.00	38.90 3.14 0.00	46.09 3.86 0.00	43.44 3.76 0.00	39.76 3.56 0.00	38.53 3.49 0.00	38.08 3.45 0.00	48.66 4.34 0.00	99.14 8.40 0.00	91.73 7.59 0.00	183.00 14.93 0.00	113.97 9.33 0.00	60.77 5.03 0.00	44.80 3.74 0.00	40.04 3.25 0.00	38.97 3.02 0.00
BOWLINE___2 23595	39.29 2.56 0.00	39.07 2.47 0.00	36.96 2.48 0.00	37.00 2.40 0.00	37.37 2.44 0.00	36.99 2.51 0.00	41.81 3.11 -1.99	38.60 3.28 -1.02	38.06 3.17 0.00	38.88 3.13 0.00	46.07 3.84 0.00	43.42 3.74 0.00	39.75 3.55 0.00	38.52 3.48 0.00	38.07 3.44 0.00	48.63 4.32 0.00	99.09 8.35 0.00	91.69 7.55 0.00	182.99 14.91 0.00	113.92 9.28 0.00	60.75 5.01 0.00	44.78 3.72 0.00	40.04 3.25 0.00	38.95 3.01 0.00
BRANSCOMB___SOLAR 323811	39.38 2.66 0.00	39.17 2.57 0.00	36.94 2.45 0.00	37.01 2.40 0.00	37.34 2.40 0.00	36.95 2.33 -0.14	43.99 2.99 -4.30	39.11 3.23 -1.58	37.98 3.09 0.00	38.52 2.76 0.00	47.56 3.22 -2.11	42.77 2.91 -0.18	39.97 2.58 -1.19	37.59 2.54 -0.02	37.30 2.67 0.00	48.02 3.71 0.00	98.69 7.87 -0.09	91.32 7.18 0.00	182.52 14.44 0.00	113.38 8.74 0.00	60.52 4.78 0.00	44.42 3.36 0.00	39.81 3.02 0.00	38.91 2.97 0.00
BROOKHAVEN___DRP 24191	40.66 3.94 0.00	40.40 3.81 0.00	38.38 3.89 0.00	38.46 3.85 0.00	38.90 3.96 0.00	38.43 3.96 0.00	53.02 4.79 -11.53	58.08 4.66 -19.12	39.75 4.86 0.00	118.70 4.63 -78.31	239.51 5.10 -192.18	205.36 5.07 -160.60	40.84 4.65 0.00	38.96 3.92 0.00	38.50 3.87 0.00	49.58 5.26 0.00	101.73 10.99 0.00	98.18 10.29 -3.75	188.94 20.86 -0.01	117.17 12.53 0.00	62.50 6.76 0.00	45.92 4.85 0.00	41.19 4.39 -0.01	40.03 4.09 0.00
BROOKLYN_NAVY_YARD 23515	39.80 3.07 0.00	39.56 2.97 0.00	37.47 2.99 0.00	37.47 2.86 0.00	37.79 2.86 0.00	37.43 2.95 0.00	42.28 3.52 -2.06	38.99 3.65 -1.03	38.51 3.62 0.00	39.35 3.60 0.00	46.57 4.35 0.00	43.93 4.25 0.00	40.25 4.05 0.00	39.01 3.97 0.00	38.51 3.88 0.00	49.13 4.81 0.00	99.83 9.09 0.00	92.35 8.21 0.00	184.06 15.99 0.00	114.78 10.14 0.00	61.30 5.57 0.00	45.23 4.17 0.00	40.47 3.68 0.00	39.39 3.45 0.00

BROOKLYN___ARMY_DRP 323595	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
BROOME_2_LFGE 323671	37.26 0.53 0.00	37.14 0.54 0.00	35.15 0.67 0.00	35.29 0.68 0.00	35.64 0.70 0.00	35.33 0.85 0.00	38.75 1.13 -0.92	36.72 1.39 -1.03	36.19 1.31 0.00	36.99 1.24 0.00	43.84 1.61 0.00	41.21 1.52 0.00	37.63 1.42 -0.02	36.47 1.37 -0.07	35.92 1.26 -0.02	45.91 1.54 -0.06	95.13 3.26 -1.14	87.15 2.83 -0.18	173.72 5.64 0.00	107.92 3.29 0.00	57.54 1.80 0.00	42.27 1.21 0.00	37.69 0.90 0.00	36.82 0.87 0.00
BROOME___LFGE 323600	37.26 0.53 0.00	37.14 0.54 0.00	35.15 0.67 0.00	35.29 0.68 0.00	35.64 0.70 0.00	35.33 0.85 0.00	38.75 1.13 -0.92	36.72 1.39 -1.03	36.19 1.31 0.00	36.99 1.24 0.00	43.84 1.61 0.00	41.21 1.52 0.00	37.63 1.42 -0.02	36.47 1.37 -0.07	35.92 1.26 -0.02	45.91 1.54 -0.06	95.13 3.26 -1.14	87.15 2.83 -0.18	173.72 5.64 0.00	107.92 3.29 0.00	57.54 1.80 0.00	42.27 1.21 0.00	37.69 0.90 0.00	36.82 0.87 0.00
BURROWS___LYONSDAL 23803	37.16 0.43 0.00	37.08 0.48 0.00	34.95 0.46 0.00	35.10 0.49 0.00	35.57 0.63 0.00	34.84 0.72 0.35	34.59 1.00 3.11	35.74 1.42 -0.01	36.28 1.39 0.00	36.77 1.01 0.00	38.23 1.12 5.12	40.32 1.08 0.45	34.03 0.71 2.88	35.65 0.65 0.04	35.25 0.62 0.00	45.23 0.92 0.00	92.97 2.44 0.21	86.58 2.44 0.00	173.01 4.94 0.00	107.49 2.85 0.00	57.34 1.60 0.00	42.21 1.15 0.00	37.74 0.95 0.00	36.80 0.86 0.00
CAITHNESS_CC_1 323624	40.60 3.87 0.00	40.36 3.76 0.00	38.31 3.83 0.00	38.39 3.79 0.00	38.82 3.89 0.00	38.37 3.89 0.00	52.93 4.70 -11.53	58.04 4.61 -19.12	39.66 4.77 0.00	118.63 4.56 -78.31	239.51 5.11 -192.18	205.34 5.06 -160.60	40.80 4.61 0.00	38.99 3.95 0.00	38.54 3.91 0.00	49.60 5.28 0.00	101.64 10.90 0.00	98.14 10.25 -3.75	188.79 20.71 -0.01	117.13 12.49 0.00	62.47 6.73 0.00	45.90 4.84 0.00	41.19 4.39 -0.01	40.04 4.10 0.00
CALPINE BETH_PAGE_GT4 24209	40.40 3.67 0.00	40.21 3.61 0.00	38.10 3.62 0.00	38.15 3.54 0.00	38.57 3.64 0.00	38.14 3.66 0.00	52.64 4.41 -11.53	57.94 4.51 -19.12	39.40 4.51 0.00	118.45 4.38 -78.31	239.57 5.17 -192.18	205.29 5.00 -160.60	40.78 4.59 0.00	39.27 4.23 0.00	38.82 4.19 0.00	49.82 5.50 0.00	101.62 10.88 0.00	98.16 10.26 -3.75	188.68 20.61 -0.01	117.17 12.53 0.00	62.55 6.82 0.00	46.06 5.00 0.00	41.32 4.51 -0.01	40.25 4.32 0.00
CALPINE_BETH_PAGE_GT_4 323586	40.40 3.67 0.00	40.21 3.61 0.00	38.10 3.62 0.00	38.15 3.54 0.00	38.57 3.64 0.00	38.14 3.66 0.00	52.64 4.41 -11.53	57.94 4.51 -19.12	39.40 4.51 0.00	118.45 4.38 -78.31	239.57 5.17 -192.18	205.29 5.00 -160.60	40.78 4.59 0.00	39.27 4.23 0.00	38.82 4.19 0.00	49.82 5.50 0.00	101.62 10.88 0.00	98.16 10.26 -3.75	188.68 20.61 -0.01	117.17 12.53 0.00	62.55 6.82 0.00	46.06 5.00 0.00	41.32 4.51 -0.01	40.25 4.32 0.00
CALPINE_BP_GT1 23823	40.40 3.67 0.00	40.21 3.61 0.00	38.10 3.62 0.00	38.15 3.54 0.00	38.57 3.64 0.00	38.14 3.66 0.00	52.64 4.41 -11.53	57.94 4.51 -19.12	39.40 4.51 0.00	118.45 4.38 -78.31	239.57 5.17 -192.18	205.29 5.00 -160.60	40.78 4.59 0.00	39.27 4.23 0.00	38.82 4.19 0.00	49.82 5.50 0.00	101.62 10.88 0.00	98.16 10.26 -3.75	188.68 20.61 -0.01	117.17 12.53 0.00	62.55 6.82 0.00	46.06 5.00 0.00	41.32 4.51 -0.01	40.25 4.32 0.00
CALSPAN___DRP 24200	35.95 -0.78 0.00	36.13 -0.47 0.00	34.46 -0.02 0.00	34.72 0.11 0.00	35.07 0.13 0.00	34.89 0.41 0.00	37.70 0.36 -0.64	35.59 0.27 -1.01	35.41 0.52 0.00	36.33 0.58 0.00	42.99 0.77 0.00	40.57 0.88 0.00	37.73 0.74 -0.80	38.64 0.57 -3.04	36.00 0.28 -1.09	46.44 -0.05 -2.18	113.12 0.24 -22.15	88.27 -0.22 -4.36	167.98 -0.13 -0.03	103.85 -0.79 0.00	63.65 -0.08 -8.00	45.27 -0.47 -4.68	36.15 -0.64 0.00	35.26 -0.69 0.00
CANDIGU_WT_PWR 323617	36.00 -0.72 0.00	36.05 -0.56 0.00	34.30 -0.18 0.00	34.55 -0.06 0.00	34.96 0.02 0.00	34.80 0.32 0.00	37.98 0.54 -0.74	36.00 0.67 -1.02	35.71 0.82 0.00	36.70 0.95 0.00	43.51 1.29 0.00	40.97 1.29 0.00	37.71 1.25 -0.26	37.25 1.21 -1.00	35.99 1.00 -0.36	46.15 1.11 -0.72	101.51 2.74 -8.03	88.38 2.31 -1.94	172.95 4.87 -0.01	107.31 2.67 0.00	59.92 1.61 -2.58	43.45 0.87 -1.51	37.26 0.46 0.00	36.39 0.45 0.00
CARR STREET_E_SYR 24060	36.60 -0.13 0.00	36.46 -0.14 0.00	34.42 -0.07 0.00	34.55 -0.06 0.00	34.88 -0.06 0.00	34.47 0.00 0.00	37.31 0.14 -0.46	35.69 0.45 -0.94	35.28 0.39 0.00	35.93 0.18 0.00	42.48 0.26 0.00	39.94 0.26 0.00	36.41 0.21 0.00	35.19 0.15 0.00	34.72 0.09 0.00	44.33 0.01 0.00	90.94 0.20 0.00	84.35 0.21 0.00	168.38 0.30 0.00	104.60 -0.03 0.00	55.72 -0.02 0.00	40.95 -0.11 0.00	36.61 -0.18 0.00	35.86 -0.09 0.00
CARTHAGE___PAPER 23857	36.34 -0.39 0.00	36.32 -0.27 0.00	34.21 -0.28 0.00	34.39 -0.22 0.00	34.98 0.04 0.00	33.94 0.16 0.69	30.71 0.49 6.49	33.83 0.84 1.32	35.79 0.90 0.00	36.33 0.58 0.00	32.59 0.42 10.06	39.32 0.53 0.88	30.46 -0.08 5.66	34.87 -0.10 0.07	34.48 -0.15 0.00	44.33 0.01 0.00	91.39 1.08 0.42	85.45 1.31 0.00	171.23 3.16 0.00	106.31 1.68 0.00	56.89 1.15 0.00	41.95 0.88 0.00	37.55 0.76 0.00	36.60 0.66 0.00
CASSADAGA_WT_PWR 323784	36.64 -0.08 0.00	36.73 0.13 0.00	35.39 0.90 0.00	35.94 1.33 0.00	36.16 1.23 0.00	36.25 1.77 0.00	39.63 2.27 -0.66	37.33 2.01 -1.01	37.04 2.15 0.00	38.25 2.49 0.00	45.68 3.46 0.00	43.07 3.39 0.00	40.15 3.20 -0.76	40.56 2.66 -2.87	37.98 2.33 -1.03	48.90 2.53 -2.06	117.10 5.39 -20.97	92.61 4.37 -4.10	176.62 8.52 -0.03	108.73 4.10 0.00	66.48 3.17 -7.58	47.36 1.86 -4.43	38.04 1.25 0.00	37.20 1.26 0.00
CE_DUNWOOD___DRP 24194	39.63 2.91 0.00	39.41 2.80 0.00	37.29 2.81 0.00	37.31 2.71 0.00	37.67 2.73 0.00	37.30 2.83 0.00	42.19 3.43 -2.05	38.91 3.57 -1.03	38.39 3.50 0.00	39.22 3.47 0.00	46.47 4.25 0.00	43.82 4.14 0.00	40.11 3.91 0.00	38.86 3.82 0.00	38.39 3.76 0.00	49.03 4.72 0.00	99.89 9.15 0.00	92.44 8.30 0.00	184.41 16.34 0.00	114.86 10.22 0.00	61.27 5.53 0.00	45.16 4.10 0.00	40.41 3.62 0.00	39.32 3.37 0.00
CE_MILLWOOD___DRP 24193	39.54 2.81 0.00	39.32 2.72 0.00	37.21 2.72 0.00	37.24 2.63 0.00	37.59 2.65 0.00	37.21 2.74 0.00	42.08 3.34 -2.05	38.82 3.48 -1.03	38.29 3.40 0.00	39.12 3.37 0.00	46.37 4.14 0.00	43.71 4.02 0.00	40.00 3.81 0.00	38.76 3.72 0.00	38.29 3.66 0.00	48.91 4.59 0.00	99.66 8.93 0.00	92.24 8.10 0.00	184.01 15.94 0.00	114.61 9.97 0.00	61.12 5.39 0.00	45.07 4.00 0.00	40.31 3.52 0.00	39.22 3.28 0.00

CE_NYC2_DRP 24202	39.87 3.14 0.00	39.63 3.03 0.00	37.51 3.02 0.00	37.52 2.91 0.00	37.85 2.92 0.00	37.51 3.03 0.00	42.42 3.66 -2.06	39.11 3.77 -1.03	38.62 3.74 0.00	39.49 3.74 0.00	46.83 4.60 0.00	44.18 4.49 0.00	40.48 4.28 0.00	39.21 4.18 0.00	38.70 4.07 0.00	49.37 5.06 0.00	100.33 9.59 0.00	92.84 8.70 0.00	184.96 16.88 0.00	115.41 10.78 0.00	61.59 5.86 0.00	45.40 4.33 0.00	40.63 3.83 0.00	39.57 3.63 0.00
CE_NYC_DRP 24195	39.87 3.13 0.00	39.62 3.02 0.00	37.48 2.99 0.00	37.49 2.88 0.00	37.84 2.90 0.00	37.46 2.99 0.00	42.37 3.62 -2.06	39.08 3.74 -1.03	38.60 3.70 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.10 4.42 0.00	40.41 4.21 0.00	39.15 4.11 0.00	38.65 4.02 0.00	49.34 5.02 0.00	100.31 9.57 0.00	92.79 8.65 0.00	184.98 16.91 0.00	115.33 10.70 0.00	61.53 5.79 0.00	45.37 4.31 0.00	40.59 3.80 0.00	39.51 3.56 0.00
CHAFEE__LFGE 323603	36.01 -0.72 0.00	36.22 -0.38 0.00	34.57 0.09 0.00	34.85 0.24 0.00	35.21 0.27 0.00	35.05 0.58 0.00	37.92 0.57 -0.65	35.82 0.50 -1.01	35.64 0.75 0.00	36.55 0.80 0.00	43.30 1.07 0.00	40.86 1.17 0.00	38.02 1.04 -0.79	38.94 0.90 -3.00	36.30 0.59 -1.08	46.79 0.34 -2.14	112.96 1.05 -21.17	88.91 0.55 -4.22	169.53 1.43 -0.03	104.79 0.15 0.00	64.18 0.43 -8.02	45.65 -0.10 -4.69	36.47 -0.31 0.00	35.54 -0.40 0.00
CHATEAUG_WT_PWR 323614	34.08 -2.65 0.00	33.94 -2.67 0.00	31.95 -2.54 0.00	32.10 -2.51 0.00	32.49 -2.45 0.00	28.97 -2.42 3.08	3.65 -2.64 30.42	22.31 -2.37 9.62	32.43 -2.46 0.00	33.12 -2.63 0.00	-5.96 -3.37 44.82	32.48 -3.28 3.93	8.11 -2.84 25.24	32.04 -2.69 0.31	32.16 -2.47 0.00	41.78 -2.53 0.00	84.05 -4.81 1.87	80.39 -3.74 0.00	161.85 -6.22 0.00	102.01 -2.62 0.00	54.42 -1.32 0.00	40.38 -0.68 0.00	36.31 -0.48 0.00	35.43 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	34.34 -2.39 0.00	34.21 -2.39 0.00	32.18 -2.31 0.00	32.33 -2.28 0.00	32.69 -2.25 0.00	29.21 -2.24 3.02	4.42 -2.47 29.82	22.68 -2.22 9.41	32.62 -2.27 0.00	33.32 -2.44 0.00	-4.82 -3.10 43.95	32.79 -3.05 3.85	8.79 -2.66 24.75	32.19 -2.54 0.31	32.30 -2.33 0.00	41.87 -2.44 0.00	84.25 -4.65 1.84	80.52 -3.61 0.00	162.02 -6.05 0.00	102.06 -2.57 0.00	54.42 -1.32 0.00	40.38 -0.68 0.00	36.28 -0.51 0.00	35.40 -0.54 0.00
CHAUTAUQUA__LFGE 323629	36.45 -0.28 0.00	36.57 -0.03 0.00	35.04 0.56 0.00	35.48 0.87 0.00	35.78 0.84 0.00	35.74 1.27 0.00	38.93 1.57 -0.66	36.77 1.45 -1.01	36.54 1.65 0.00	37.68 1.93 0.00	44.78 2.55 0.00	42.21 2.53 0.00	39.32 2.36 -0.76	39.94 2.02 -2.89	37.38 1.72 -1.03	48.22 1.82 -2.08	116.52 3.95 -21.83	91.38 3.04 -4.20	174.24 6.14 -0.03	107.46 2.83 0.00	65.33 2.09 -7.51	46.57 1.11 -4.39	37.40 0.61 0.00	36.54 0.60 0.00
CH_MIDHUDSON__DRP 24192	39.56 2.83 0.00	39.33 2.73 0.00	37.21 2.73 0.00	37.24 2.63 0.00	37.60 2.66 0.00	37.24 2.77 0.00	42.18 3.35 -2.13	38.86 3.50 -1.05	38.32 3.43 0.00	39.13 3.38 0.00	46.38 4.15 0.00	43.68 4.00 0.00	39.95 3.76 0.00	38.72 3.68 0.00	38.27 3.63 0.00	48.91 4.59 0.00	99.91 9.18 0.00	92.50 8.36 0.00	184.65 16.58 0.00	114.91 10.28 0.00	61.30 5.57 0.00	45.18 4.11 0.00	40.42 3.63 0.00	39.29 3.35 0.00
CH_MISC_IPPS 23765	39.70 2.97 0.00	39.48 2.88 0.00	37.34 2.85 0.00	37.38 2.77 0.00	37.74 2.80 0.00	37.39 2.92 0.00	42.31 3.53 -2.07	39.04 3.69 -1.04	38.50 3.61 0.00	39.32 3.56 0.00	46.58 4.36 0.00	43.89 4.21 0.00	40.14 3.95 0.00	38.90 3.86 0.00	38.44 3.81 0.00	49.15 4.83 0.00	100.39 9.65 0.00	92.96 8.82 0.00	185.59 17.52 0.00	115.49 10.85 0.00	61.58 5.85 0.00	45.38 4.31 0.00	40.57 3.78 0.00	39.44 3.50 0.00
CH_RES_BVR_FALLS 23983	35.84 -0.89 0.00	35.75 -0.85 0.00	33.68 -0.81 0.00	33.82 -0.78 0.00	34.39 -0.54 0.00	35.52 -0.58 -1.63	52.58 -0.54 -16.42	40.52 -0.19 -6.40	34.72 -0.17 0.00	35.25 -0.50 0.00	65.36 -0.58 -23.71	41.20 -0.56 -2.08	48.96 -0.59 -13.35	34.60 -0.60 -0.17	33.99 -0.64 0.00	43.57 -0.74 0.00	90.34 -1.39 -0.99	82.91 -1.22 0.00	165.62 -2.45 0.00	102.98 -1.65 0.00	54.93 -0.80 0.00	40.69 -0.37 0.00	36.58 -0.22 0.00	35.73 -0.21 0.00
CH_RES_NIAGARA 23895	34.75 -1.98 0.00	35.02 -1.59 0.00	33.34 -1.14 0.00	33.57 -1.04 0.00	33.88 -1.06 0.00	33.63 -0.85 0.00	36.00 -1.32 -0.63	33.76 -1.55 -1.01	33.60 -1.29 0.00	34.40 -1.36 0.00	40.55 -1.66 0.01	38.27 -1.40 0.01	34.50 -1.39 0.31	32.40 -1.52 1.12	32.45 -1.77 0.42	40.77 -2.65 0.91	71.90 -5.09 13.74	75.77 -5.15 3.22	158.08 -9.97 0.02	97.78 -6.85 0.01	47.39 -3.34 5.01	35.25 -2.87 2.94	34.13 -2.66 0.00	33.31 -2.63 0.00
CH_RES_SYRACUSE 23985	36.80 0.07 0.00	36.62 0.02 0.00	34.58 0.09 0.00	34.71 0.10 0.00	35.05 0.11 0.00	34.66 0.18 0.00	37.52 0.34 -0.48	35.86 0.63 -0.93	35.46 0.57 0.00	36.11 0.35 0.00	42.70 0.48 0.00	40.12 0.44 0.00	36.61 0.41 0.00	35.37 0.33 0.00	34.93 0.30 0.00	44.61 0.29 0.00	91.53 0.78 0.00	84.88 0.74 0.00	169.52 1.45 0.00	105.34 0.70 0.00	56.06 0.33 0.00	41.23 0.16 0.00	36.84 0.05 0.00	36.06 0.12 0.00
CLINTON_WT_PWR 323605	34.08 -2.65 0.00	33.94 -2.67 0.00	31.95 -2.54 0.00	32.10 -2.51 0.00	32.49 -2.45 0.00	28.97 -2.42 3.08	3.65 -2.64 30.42	22.31 -2.37 9.62	32.43 -2.46 0.00	33.12 -2.63 0.00	-5.96 -3.37 44.82	32.48 -3.28 3.93	8.11 -2.84 25.24	32.04 -2.69 0.31	32.16 -2.47 0.00	41.78 -2.53 0.00	84.05 -4.81 1.87	80.39 -3.74 0.00	161.85 -6.22 0.00	102.01 -2.62 0.00	54.42 -1.32 0.00	40.38 -0.68 0.00	36.31 -0.48 0.00	35.43 -0.51 0.00
CLINTON__LFGE 323618	34.62 -2.11 0.00	34.46 -2.14 0.00	32.47 -2.02 0.00	32.60 -2.01 0.00	33.00 -1.94 0.00	29.62 -1.79 3.07	4.54 -1.90 30.26	23.10 -1.65 9.56	33.15 -1.74 0.00	33.76 -1.99 0.00	-5.00 -2.64 44.59	33.12 -2.66 3.91	8.81 -2.27 25.11	32.60 -2.12 0.31	32.79 -1.84 0.00	42.68 -1.64 0.00	86.04 -2.83 1.86	82.24 -1.90 0.00	165.60 -2.47 0.00	104.31 -0.33 0.00	55.66 -0.08 0.00	41.24 0.17 0.00	37.07 0.28 0.00	36.13 0.18 0.00
COLONIE_LFGE__ 323577	39.04 2.31 0.00	38.82 2.22 0.00	36.64 2.15 0.00	36.70 2.09 0.00	37.07 2.13 0.00	36.76 2.15 -0.13	43.50 2.67 -4.12	38.68 2.85 -1.52	37.58 2.69 0.00	38.18 2.42 0.00	47.04 2.88 -1.93	42.50 2.65 -0.17	39.68 2.39 -1.09	37.43 2.37 -0.01	37.11 2.48 0.00	47.63 3.32 0.00	97.54 6.72 -0.08	90.37 6.24 0.00	180.54 12.46 0.00	112.16 7.52 0.00	59.92 4.18 0.00	44.05 2.98 0.00	39.49 2.70 0.00	38.50 2.56 0.00
COPENHAGEN_WT_PWR 323753	35.52 -1.21 0.00	35.49 -1.11 0.00	33.45 -1.04 0.00	33.64 -0.97 0.00	34.37 -0.57 0.00	33.48 -0.46 0.54	31.71 -0.04 4.94	33.71 0.20 0.80	35.22 0.33 0.00	35.78 0.02 0.00	34.23 -0.17 7.82	39.17 0.17 0.68	31.16 -0.63 4.41	34.32 -0.67 0.06	33.81 -0.82 0.00	43.56 -0.75 0.00	90.15 -0.26 0.33	84.37 0.23 0.00	169.39 1.32 0.00	104.98 0.34 0.00	56.32 0.59 0.00	41.57 0.50 0.00	37.27 0.48 0.00	36.41 0.47 0.00

CORNELL____ 23752	37.66 0.93 0.00	37.48 0.88 0.00	35.42 0.94 0.00	35.56 0.95 0.00	35.94 1.00 0.00	35.64 1.16 0.00	38.93 1.50 -0.73	37.08 1.77 -1.00	36.63 1.74 0.00	37.36 1.60 0.00	44.20 1.98 0.00	41.49 1.81 0.00	37.87 1.66 -0.01	36.63 1.54 -0.05	36.10 1.45 -0.02	46.22 1.85 -0.05	95.92 4.25 -0.94	88.25 3.94 -0.17	176.04 7.97 0.00	109.31 4.67 0.00	58.17 2.43 0.00	42.72 1.66 0.00	38.08 1.29 0.00	37.17 1.22 0.00
COXSACKIE____GT 23611	39.63 2.90 0.00	39.42 2.82 0.00	37.22 2.73 0.00	37.28 2.68 0.00	37.69 2.75 0.00	37.30 2.83 0.00	42.29 3.30 -2.29	38.80 3.38 -1.12	38.19 3.30 0.00	38.90 3.15 0.00	45.98 3.76 0.00	43.13 3.45 0.00	39.34 3.14 0.00	38.04 3.00 0.00	37.71 3.09 0.00	48.43 4.11 0.00	99.64 8.90 0.00	92.48 8.35 0.00	184.76 16.69 0.00	114.79 10.16 0.00	61.22 5.49 0.00	45.02 3.96 0.00	40.27 3.48 0.00	39.16 3.22 0.00
CPV_VALLEY____CC1 323721	38.73 2.01 0.00	38.54 1.93 0.00	36.44 1.95 0.00	36.48 1.88 0.00	36.84 1.90 0.00	36.46 1.99 0.00	40.97 2.47 -1.81	37.93 2.65 -0.97	37.45 2.56 0.00	38.25 2.49 0.00	45.29 3.06 0.00	42.67 2.99 0.00	39.03 2.83 0.00	37.81 2.78 0.00	37.37 2.74 0.00	47.74 3.43 0.00	97.40 6.66 0.00	90.13 5.99 0.00	179.91 11.84 0.00	111.99 7.36 0.00	59.71 3.97 0.00	44.03 2.97 0.00	39.39 2.60 0.00	38.34 2.39 0.00
CPV_VALLEY____CC2 323722	38.73 2.01 0.00	38.54 1.93 0.00	36.44 1.95 0.00	36.48 1.88 0.00	36.84 1.90 0.00	36.46 1.99 0.00	40.97 2.47 -1.81	37.93 2.65 -0.97	37.45 2.56 0.00	38.25 2.49 0.00	45.29 3.06 0.00	42.67 2.99 0.00	39.03 2.83 0.00	37.81 2.78 0.00	37.37 2.74 0.00	47.74 3.43 0.00	97.40 6.66 0.00	90.13 5.99 0.00	179.91 11.84 0.00	111.99 7.36 0.00	59.71 3.97 0.00	44.03 2.97 0.00	39.39 2.60 0.00	38.34 2.39 0.00
CRESCENT____HYD 24018	39.04 2.31 0.00	38.82 2.22 0.00	36.64 2.15 0.00	36.70 2.09 0.00	37.07 2.13 0.00	36.76 2.15 -0.13	43.50 2.67 -4.12	38.68 2.85 -1.52	37.58 2.69 0.00	38.18 2.42 0.00	47.04 2.88 -1.93	42.50 2.65 -0.17	39.68 2.39 -1.09	37.43 2.37 -0.01	37.11 2.48 0.00	47.63 3.32 0.00	97.54 6.72 -0.08	90.37 6.24 0.00	180.54 12.46 0.00	112.16 7.52 0.00	59.92 4.18 0.00	44.05 2.98 0.00	39.49 2.70 0.00	38.50 2.56 0.00
CRICKET____VALLEY_CC1 323756	39.00 2.27 0.00	38.78 2.18 0.00	36.69 2.21 0.00	36.71 2.10 0.00	37.04 2.10 0.00	36.68 2.21 0.00	41.57 2.70 -2.17	38.24 2.87 -1.06	37.70 2.82 0.00	38.52 2.77 0.00	45.70 3.47 0.00	43.07 3.39 0.00	39.35 3.15 0.00	38.20 3.16 0.00	37.75 3.12 0.00	48.19 3.87 0.00	98.51 7.77 0.00	91.07 6.93 0.00	181.97 13.89 0.00	113.17 8.53 0.00	60.41 4.68 0.00	44.57 3.51 0.00	39.97 3.18 0.00	38.85 2.90 0.00
CRICKET____VALLEY_CC2 323757	39.00 2.27 0.00	38.78 2.18 0.00	36.69 2.21 0.00	36.71 2.10 0.00	37.04 2.10 0.00	36.68 2.21 0.00	41.57 2.70 -2.17	38.24 2.87 -1.06	37.70 2.82 0.00	38.52 2.77 0.00	45.70 3.47 0.00	43.07 3.39 0.00	39.35 3.15 0.00	38.20 3.16 0.00	37.75 3.12 0.00	48.19 3.87 0.00	98.51 7.77 0.00	91.07 6.93 0.00	181.97 13.89 0.00	113.17 8.53 0.00	60.41 4.68 0.00	44.57 3.51 0.00	39.97 3.18 0.00	38.85 2.90 0.00
CRICKET____VALLEY_CC3 323758	39.00 2.27 0.00	38.78 2.18 0.00	36.69 2.21 0.00	36.71 2.10 0.00	37.04 2.10 0.00	36.68 2.21 0.00	41.57 2.70 -2.17	38.24 2.87 -1.06	37.70 2.82 0.00	38.52 2.77 0.00	45.70 3.47 0.00	43.07 3.39 0.00	39.35 3.15 0.00	38.20 3.16 0.00	37.75 3.12 0.00	48.19 3.87 0.00	98.51 7.77 0.00	91.07 6.93 0.00	181.97 13.89 0.00	113.17 8.53 0.00	60.41 4.68 0.00	44.57 3.51 0.00	39.97 3.18 0.00	38.85 2.90 0.00
CRUCIBLE_METL_DRP 24180	36.80 0.07 0.00	36.62 0.02 0.00	34.58 0.09 0.00	34.71 0.10 0.00	35.05 0.11 0.00	34.66 0.18 0.00	37.52 0.34 -0.48	35.86 0.63 -0.93	35.46 0.57 0.00	36.11 0.35 0.00	42.70 0.48 0.00	40.12 0.44 0.00	36.61 0.41 0.00	35.37 0.33 0.00	34.93 0.30 0.00	44.61 0.29 0.00	91.53 0.78 0.00	84.88 0.74 0.00	169.52 1.45 0.00	105.34 0.70 0.00	56.06 0.33 0.00	41.23 0.16 0.00	36.84 0.05 0.00	36.06 0.12 0.00
DAHOWA____HYDRO 323763	39.46 2.74 0.00	39.25 2.65 0.00	37.01 2.52 0.00	37.08 2.48 0.00	37.38 2.45 0.00	36.98 2.36 -0.15	44.10 3.07 -4.33	39.21 3.32 -1.59	38.08 3.19 0.00	38.60 2.84 0.00	47.66 3.30 -2.14	42.83 2.96 -0.19	40.00 2.60 -1.21	37.59 2.54 -0.02	37.32 2.69 0.00	48.11 3.79 0.00	98.96 8.14 -0.09	91.54 7.41 0.00	183.03 14.96 0.00	113.70 9.06 0.00	60.66 4.92 0.00	44.51 3.44 0.00	39.88 3.09 0.00	39.03 3.09 0.00
DANC____LFGE 323619	35.83 -0.90 0.00	35.75 -0.84 0.00	33.72 -0.76 0.00	33.88 -0.73 0.00	34.42 -0.52 0.00	33.66 -0.45 0.36	33.45 -0.17 3.09	34.43 0.10 -0.02	35.03 0.14 0.00	35.62 -0.13 0.00	36.71 -0.26 5.25	39.20 -0.01 0.46	32.76 -0.48 2.96	34.48 -0.52 0.04	33.98 -0.65 0.00	43.60 -0.72 0.00	89.87 -0.65 0.22	83.87 -0.27 0.00	168.04 -0.03 0.00	104.24 -0.40 0.00	55.76 0.03 0.00	41.12 0.06 0.00	36.86 0.07 0.00	36.08 0.13 0.00
DANSKAMMER____1 23586	39.70 2.97 0.00	39.48 2.88 0.00	37.34 2.85 0.00	37.38 2.77 0.00	37.74 2.80 0.00	37.39 2.92 0.00	42.31 3.53 -2.07	39.04 3.69 -1.04	38.50 3.61 0.00	39.32 3.56 0.00	46.58 4.36 0.00	43.89 4.21 0.00	40.14 3.95 0.00	38.90 3.86 0.00	38.44 3.81 0.00	49.15 4.83 0.00	100.39 9.65 0.00	92.96 8.82 0.00	185.59 17.52 0.00	115.49 10.85 0.00	61.58 5.85 0.00	45.38 4.31 0.00	40.57 3.78 0.00	39.44 3.50 0.00
DANSKAMMER____2 23589	39.70 2.97 0.00	39.48 2.88 0.00	37.34 2.85 0.00	37.38 2.77 0.00	37.74 2.80 0.00	37.39 2.92 0.00	42.31 3.53 -2.07	39.04 3.69 -1.04	38.50 3.61 0.00	39.32 3.56 0.00	46.58 4.36 0.00	43.89 4.21 0.00	40.14 3.95 0.00	38.90 3.86 0.00	38.44 3.81 0.00	49.15 4.83 0.00	100.39 9.65 0.00	92.96 8.82 0.00	185.59 17.52 0.00	115.49 10.85 0.00	61.58 5.85 0.00	45.38 4.31 0.00	40.57 3.78 0.00	39.44 3.50 0.00
DANSKAMMER____3 23590	39.70 2.97 0.00	39.48 2.88 0.00	37.34 2.85 0.00	37.38 2.77 0.00	37.74 2.80 0.00	37.39 2.92 0.00	42.31 3.53 -2.07	39.04 3.69 -1.04	38.50 3.61 0.00	39.32 3.56 0.00	46.58 4.36 0.00	43.89 4.21 0.00	40.14 3.95 0.00	38.90 3.86 0.00	38.44 3.81 0.00	49.15 4.83 0.00	100.39 9.65 0.00	92.96 8.82 0.00	185.59 17.52 0.00	115.49 10.85 0.00	61.58 5.85 0.00	45.38 4.31 0.00	40.57 3.78 0.00	39.44 3.50 0.00
DANSKAMMER____4 23591	39.70 2.97 0.00	39.48 2.88 0.00	37.34 2.85 0.00	37.38 2.77 0.00	37.74 2.80 0.00	37.39 2.92 0.00	42.31 3.53 -2.07	39.04 3.69 -1.04	38.50 3.61 0.00	39.32 3.56 0.00	46.58 4.36 0.00	43.89 4.21 0.00	40.14 3.95 0.00	38.90 3.86 0.00	38.44 3.81 0.00	49.15 4.83 0.00	100.39 9.65 0.00	92.96 8.82 0.00	185.59 17.52 0.00	115.49 10.85 0.00	61.58 5.85 0.00	45.38 4.31 0.00	40.57 3.78 0.00	39.44 3.50 0.00

DANSKAMMER___DIESEL 23592	39.70 2.97 0.00	39.48 2.88 0.00	37.34 2.85 0.00	37.38 2.77 0.00	37.74 2.80 0.00	37.39 2.92 0.00	42.31 3.53 -2.07	39.04 3.69 -1.04	38.50 3.61 0.00	39.32 3.56 0.00	46.58 4.36 0.00	43.89 4.21 0.00	40.14 3.95 0.00	38.90 3.86 0.00	38.44 3.81 0.00	49.15 4.83 0.00	100.39 9.65 0.00	92.96 8.82 0.00	185.59 17.52 0.00	115.49 10.85 0.00	61.58 5.85 0.00	45.38 4.31 0.00	40.57 3.78 0.00	39.44 3.50 0.00
DASHVILLE___HYD 23610	39.98 3.24 0.00	39.73 3.13 0.00	37.59 3.10 0.00	37.62 3.01 0.00	37.99 3.06 0.00	37.66 3.18 0.00	42.65 3.87 -2.08	39.41 4.05 -1.05	38.86 3.97 0.00	39.71 3.95 0.00	47.04 4.82 0.00	44.29 4.61 0.00	40.54 4.35 0.00	39.26 4.22 0.00	38.78 4.15 0.00	49.63 5.31 0.00	101.53 10.79 0.00	94.06 9.92 0.00	187.81 19.74 0.00	116.86 12.22 0.00	62.30 6.57 0.00	45.88 4.82 0.00	40.99 4.20 0.00	39.81 3.87 0.00
DELAWARE___LFGE 323621	38.32 1.59 0.00	38.19 1.59 0.00	36.08 1.60 0.00	36.19 1.58 0.00	36.56 1.63 0.00	36.19 1.71 0.00	39.82 1.98 -1.13	37.64 2.25 -1.09	37.08 2.19 0.00	37.79 2.03 0.00	44.71 2.48 0.00	42.06 2.38 0.00	38.43 2.22 -0.01	37.19 2.12 -0.03	36.69 2.05 -0.01	46.96 2.61 -0.03	96.64 5.37 -0.53	89.08 4.93 -0.02	177.96 9.89 0.00	110.66 6.03 0.00	58.99 3.25 0.00	43.42 2.36 0.00	38.81 2.02 0.00	37.83 1.88 0.00
DOGLEVILLE___HYD 23807	37.12 0.40 0.00	36.93 0.33 0.00	34.82 0.34 0.00	34.93 0.32 0.00	35.35 0.41 0.00	35.23 0.62 -0.13	39.46 1.05 -1.70	37.55 1.58 -1.67	36.08 1.19 0.00	36.63 0.87 0.00	45.16 0.97 -1.96	40.65 0.80 -0.17	37.99 0.69 -1.11	35.71 0.66 -0.01	35.45 0.82 0.00	45.71 1.39 0.00	94.07 3.25 0.00	87.34 3.20 0.00	175.01 6.93 0.00	108.99 4.36 0.00	58.21 2.48 0.00	42.69 1.63 0.00	38.15 1.36 0.00	37.07 1.12 0.00
DUNKIRK___1 23563	36.44 -0.29 0.00	36.56 -0.04 0.00	35.02 0.53 0.00	35.43 0.83 0.00	35.75 0.81 0.00	35.68 1.21 0.00	38.85 1.49 -0.65	36.71 1.40 -1.01	36.47 1.58 0.00	37.61 1.86 0.00	44.66 2.44 0.00	42.10 2.42 0.00	39.22 2.26 -0.76	39.85 1.93 -2.89	37.29 1.63 -1.03	48.11 1.71 -2.08	116.40 3.75 -21.91	91.22 2.88 -4.21	173.89 5.78 -0.03	107.28 2.64 0.00	65.20 1.97 -7.50	46.48 1.03 -4.39	37.32 0.53 0.00	36.46 0.52 0.00
DUNKIRK___2 23564	36.44 -0.29 0.00	36.56 -0.04 0.00	35.02 0.53 0.00	35.43 0.83 0.00	35.75 0.81 0.00	35.68 1.21 0.00	38.85 1.49 -0.65	36.71 1.40 -1.01	36.47 1.58 0.00	37.61 1.86 0.00	44.66 2.44 0.00	42.10 2.42 0.00	39.22 2.26 -0.76	39.85 1.93 -2.89	37.29 1.63 -1.03	48.11 1.71 -2.08	116.40 3.75 -21.91	91.22 2.88 -4.21	173.89 5.78 -0.03	107.28 2.64 0.00	65.20 1.97 -7.50	46.48 1.03 -4.39	37.32 0.53 0.00	36.46 0.52 0.00
DUNKIRK___3 23565	36.20 -0.53 0.00	36.33 -0.27 0.00	34.70 0.21 0.00	35.02 0.41 0.00	35.34 0.41 0.00	35.22 0.75 0.00	38.22 0.87 -0.65	36.12 0.80 -1.01	35.87 0.98 0.00	36.89 1.14 0.00	43.77 1.54 0.00	41.27 1.59 0.00	38.39 1.45 -0.75	39.10 1.24 -2.83	36.59 0.95 -1.01	47.21 0.83 -2.06	115.50 1.97 -22.79	89.63 1.24 -4.25	170.73 2.63 -0.03	105.49 0.85 0.00	63.77 0.87 -7.17	45.50 0.24 -4.20	36.72 -0.08 0.00	35.84 -0.10 0.00
DUNKIRK___4 23566	36.20 -0.53 0.00	36.33 -0.27 0.00	34.70 0.21 0.00	35.02 0.41 0.00	35.34 0.41 0.00	35.22 0.75 0.00	38.22 0.87 -0.65	36.12 0.80 -1.01	35.87 0.98 0.00	36.89 1.14 0.00	43.77 1.54 0.00	41.27 1.59 0.00	38.39 1.45 -0.75	39.10 1.24 -2.83	36.59 0.95 -1.01	47.21 0.83 -2.06	115.50 1.97 -22.79	89.63 1.24 -4.25	170.73 2.63 -0.03	105.49 0.85 0.00	63.77 0.87 -7.17	45.50 0.24 -4.20	36.72 -0.08 0.00	35.84 -0.10 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.74 3.01 0.00	39.51 2.91 0.00	37.40 2.91 0.00	37.42 2.81 0.00	37.77 2.83 0.00	37.40 2.92 0.00	42.30 3.54 -2.06	39.00 3.66 -1.03	38.49 3.60 0.00	39.33 3.57 0.00	46.60 4.37 0.00	43.94 4.26 0.00	40.22 4.02 0.00	38.96 3.93 0.00	38.49 3.85 0.00	49.16 4.84 0.00	100.11 9.37 0.00	92.62 8.48 0.00	184.80 16.73 0.00	115.11 10.47 0.00	61.42 5.69 0.00	45.27 4.21 0.00	40.50 3.71 0.00	39.42 3.47 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.33 2.61 0.00	39.13 2.53 0.00	37.00 2.52 0.00	37.04 2.43 0.00	37.41 2.48 0.00	37.05 2.57 0.00	41.87 3.16 -2.00	38.66 3.33 -1.02	38.12 3.23 0.00	38.95 3.19 0.00	46.13 3.90 0.00	43.46 3.78 0.00	39.76 3.56 0.00	38.53 3.49 0.00	38.08 3.45 0.00	48.67 4.35 0.00	99.34 8.60 0.00	91.98 7.84 0.00	183.59 15.52 0.00	114.27 9.64 0.00	60.92 5.19 0.00	44.90 3.84 0.00	40.14 3.35 0.00	39.04 3.09 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.81 3.08 0.00	39.58 2.99 0.00	37.45 2.97 0.00	37.46 2.85 0.00	37.77 2.83 0.00	37.44 2.96 0.00	42.31 3.55 -2.06	39.07 3.74 -1.03	38.58 3.69 0.00	39.44 3.68 0.00	46.75 4.53 0.00	44.11 4.43 0.00	40.35 4.15 0.00	39.07 4.03 0.00	38.59 3.96 0.00	49.25 4.94 0.00	99.98 9.24 0.00	92.58 8.45 0.00	184.35 16.28 0.00	115.19 10.55 0.00	61.49 5.76 0.00	45.32 4.26 0.00	40.54 3.75 0.00	39.47 3.53 0.00
EAST HAMPTON___GT 23717	41.59 4.86 0.00	41.31 4.71 0.00	39.27 4.79 0.00	39.41 4.80 0.00	39.87 4.93 0.00	39.44 4.97 0.00	54.20 5.97 -11.53	59.15 5.72 -19.12	40.89 6.00 0.00	119.79 5.72 -78.31	240.06 5.65 -192.18	206.42 6.14 -160.60	41.91 5.71 0.00	39.92 4.88 0.00	39.44 4.81 0.00	50.91 6.59 0.00	104.84 14.11 0.00	101.15 13.26 -3.75	194.90 26.82 -0.01	120.81 16.17 0.00	64.40 8.66 0.00	47.26 6.20 0.00	42.31 5.51 -0.01	41.05 5.11 0.00
EAST RIVER___6 23660	39.81 3.08 0.00	39.58 2.98 0.00	37.43 2.95 0.00	37.44 2.82 0.00	37.78 2.84 0.00	37.41 2.93 0.00	42.32 3.56 -2.06	39.01 3.67 -1.03	38.52 3.64 0.00	39.38 3.62 0.00	46.66 4.43 0.00	44.04 4.35 0.00	40.35 4.15 0.00	39.10 4.06 0.00	38.59 3.97 0.00	49.25 4.93 0.00	100.11 9.38 0.00	92.58 8.44 0.00	184.61 16.53 0.00	115.07 10.43 0.00	61.42 5.68 0.00	45.31 4.24 0.00	40.53 3.74 0.00	39.45 3.50 0.00
EAST RIVER___7 23524	39.81 3.08 0.00	39.58 2.98 0.00	37.43 2.95 0.00	37.44 2.82 0.00	37.78 2.84 0.00	37.41 2.93 0.00	42.32 3.56 -2.06	39.01 3.67 -1.03	38.52 3.64 0.00	39.38 3.62 0.00	46.66 4.43 0.00	44.04 4.35 0.00	40.35 4.15 0.00	39.10 4.06 0.00	38.59 3.97 0.00	49.25 4.93 0.00	100.11 9.38 0.00	92.58 8.44 0.00	184.61 16.53 0.00	115.07 10.43 0.00	61.42 5.68 0.00	45.31 4.24 0.00	40.53 3.74 0.00	39.45 3.50 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.63 2.91 0.00	39.41 2.80 0.00	37.29 2.81 0.00	37.31 2.71 0.00	37.67 2.73 0.00	37.30 2.83 0.00	42.19 3.43 -2.05	38.91 3.57 -1.03	38.39 3.50 0.00	39.22 3.47 0.00	46.47 4.25 0.00	43.82 4.14 0.00	40.11 3.91 0.00	38.86 3.82 0.00	38.39 3.76 0.00	49.03 4.72 0.00	99.89 9.15 0.00	92.44 8.30 0.00	184.41 16.34 0.00	114.86 10.22 0.00	61.27 5.53 0.00	45.16 4.10 0.00	40.41 3.62 0.00	39.32 3.37 0.00

EAST_HAMPTON___DIESEL 23722	41.59 4.86 0.00	41.31 4.71 0.00	39.28 4.80 0.00	39.41 4.80 0.00	39.88 4.94 0.00	39.45 4.97 0.00	54.20 5.97 -11.53	59.15 5.73 -19.12	40.89 6.00 0.00	119.80 5.73 -78.31	240.09 5.69 -192.18	206.43 6.14 -160.60	41.92 5.72 0.00	39.93 4.89 0.00	39.45 4.82 0.00	50.91 6.60 0.00	104.84 14.11 0.00	101.17 13.28 -3.75	194.98 26.90 -0.01	120.81 16.17 0.00	64.40 8.66 0.00	47.26 6.20 0.00	42.31 5.51 -0.01	41.06 5.12 0.00
EAST_RIVER___1 323558	39.87 3.13 0.00	39.62 3.02 0.00	37.48 2.99 0.00	37.49 2.88 0.00	37.84 2.90 0.00	37.46 2.99 0.00	42.37 3.62 -2.06	39.08 3.74 -1.03	38.60 3.70 0.00	39.45 3.69 0.00	46.74 4.51 0.00	44.10 4.42 0.00	40.41 4.21 0.00	39.15 4.11 0.00	38.65 4.02 0.00	49.34 5.02 0.00	100.31 9.57 0.00	92.79 8.65 0.00	184.98 16.91 0.00	115.33 10.70 0.00	61.53 5.79 0.00	45.37 4.31 0.00	40.59 3.80 0.00	39.51 3.56 0.00
EAST_RIVER___2 323559	39.81 3.08 0.00	39.58 2.98 0.00	37.43 2.95 0.00	37.44 2.82 0.00	37.78 2.84 0.00	37.41 2.93 0.00	42.32 3.56 -2.06	39.01 3.67 -1.03	38.52 3.64 0.00	39.38 3.62 0.00	46.66 4.43 0.00	44.04 4.35 0.00	40.35 4.15 0.00	39.10 4.06 0.00	38.59 3.97 0.00	49.25 4.93 0.00	100.11 9.38 0.00	92.58 8.44 0.00	184.61 16.53 0.00	115.07 10.43 0.00	61.42 5.68 0.00	45.31 4.24 0.00	40.53 3.74 0.00	39.45 3.50 0.00
EAST___DELAWARE_HYD 23607	38.52 1.79 0.00	38.27 1.67 0.00	36.18 1.70 0.00	36.22 1.61 0.00	36.59 1.65 0.00	36.27 1.80 0.00	40.95 2.39 -1.86	37.93 2.64 -0.99	37.41 2.52 0.00	38.21 2.45 0.00	45.16 2.93 0.00	42.46 2.78 0.00	38.84 2.65 0.00	37.61 2.57 0.00	37.15 2.51 0.00	47.61 3.30 0.00	97.71 6.97 0.00	90.60 6.46 0.00	181.03 12.96 0.00	112.64 8.00 0.00	60.01 4.27 0.00	44.20 3.13 0.00	39.49 2.70 0.00	38.35 2.41 0.00
ELEC_TRO_TEK 24086	40.18 3.45 0.00	39.96 3.36 0.00	37.86 3.37 0.00	37.89 3.28 0.00	38.30 3.36 0.00	37.86 3.39 0.00	52.31 4.08 -11.53	57.61 4.18 -19.12	39.05 4.16 0.00	118.15 4.08 -78.31	239.39 4.99 -192.18	205.11 4.82 -160.60	40.64 4.44 0.00	39.18 4.15 0.00	38.74 4.11 0.00	49.64 5.33 0.00	101.23 10.50 0.00	97.65 9.76 -3.75	187.51 19.43 -0.01	116.61 11.97 0.00	62.24 6.50 0.00	45.84 4.77 0.00	41.08 4.28 -0.01	39.95 4.01 0.00
ELLENBURG_WT_PWR 323604	34.08 -2.65 0.00	33.94 -2.67 0.00	31.95 -2.54 0.00	32.10 -2.51 0.00	32.49 -2.45 0.00	28.97 -2.42 3.08	3.65 -2.64 30.42	22.31 -2.37 9.62	32.43 -2.46 0.00	33.12 -2.63 0.00	-5.96 -3.37 44.82	32.48 -3.28 3.93	8.11 -2.84 25.24	32.04 -2.69 0.31	32.16 -2.47 0.00	41.78 -2.53 0.00	84.05 -4.81 1.87	80.39 -3.74 0.00	161.85 -6.22 0.00	102.01 -2.62 0.00	54.42 -1.32 0.00	40.38 -0.68 0.00	36.31 -0.48 0.00	35.43 -0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.65 -1.08 0.00	35.85 -0.74 0.00	34.18 -0.31 0.00	34.43 -0.18 0.00	34.76 -0.17 0.00	34.56 0.08 0.00	37.29 -0.05 -0.64	35.16 -0.16 -1.01	35.00 0.12 0.00	35.89 0.14 0.00	42.43 0.20 0.00	40.02 0.34 0.00	37.37 0.24 -0.93	38.62 0.05 -3.53	35.67 -0.23 -1.26	46.27 -0.71 -2.67	122.71 -1.11 -33.08	87.95 -1.46 -5.27	165.47 -2.64 -0.03	102.31 -2.33 0.00	63.19 -0.92 -8.37	44.88 -1.09 -4.90	35.64 -1.15 0.00	34.76 -1.18 0.00
EMPIRE_CC_1 323656	38.88 2.15 0.00	38.68 2.08 0.00	36.52 2.03 0.00	36.57 1.97 0.00	36.96 2.02 0.00	36.53 2.05 0.00	41.78 2.46 -2.62	38.10 2.59 -1.21	37.32 2.43 0.00	37.99 2.24 0.00	44.96 2.73 0.00	42.24 2.56 0.00	38.53 2.34 0.00	37.38 2.34 0.00	37.06 2.42 0.00	47.44 3.12 0.00	96.85 6.11 0.00	89.80 5.66 0.00	179.34 11.27 0.00	111.45 6.81 0.00	59.58 3.85 0.00	43.87 2.80 0.00	39.35 2.56 0.00	38.31 2.37 0.00
EMPIRE_CC_2 323658	38.88 2.15 0.00	38.68 2.08 0.00	36.52 2.03 0.00	36.57 1.97 0.00	36.96 2.02 0.00	36.53 2.05 0.00	41.78 2.46 -2.62	38.10 2.59 -1.21	37.32 2.43 0.00	37.99 2.24 0.00	44.96 2.73 0.00	42.24 2.56 0.00	38.53 2.34 0.00	37.38 2.34 0.00	37.06 2.42 0.00	47.44 3.12 0.00	96.85 6.11 0.00	89.80 5.66 0.00	179.34 11.27 0.00	111.45 6.81 0.00	59.58 3.85 0.00	43.87 2.80 0.00	39.35 2.56 0.00	38.31 2.37 0.00
ERIE_WT_PWR 323693	35.94 -0.79 0.00	36.14 -0.46 0.00	34.47 -0.01 0.00	34.73 0.12 0.00	35.08 0.15 0.00	34.91 0.43 0.00	37.72 0.38 -0.64	35.62 0.31 -1.01	35.44 0.56 0.00	36.35 0.60 0.00	43.03 0.80 0.00	40.60 0.91 0.00	37.77 0.77 -0.80	38.68 0.60 -3.04	36.03 0.31 -1.09	46.48 -0.01 -2.18	113.20 0.32 -22.15	88.35 -0.14 -4.36	168.12 0.02 -0.03	103.95 -0.69 0.00	63.71 -0.02 -8.00	45.30 -0.44 -4.68	36.18 -0.61 0.00	35.29 -0.66 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.60 0.88 0.00	37.44 0.84 0.00	35.37 0.89 0.00	35.51 0.90 0.00	35.89 0.96 0.00	35.58 1.11 0.00	38.86 1.43 -0.73	37.02 1.71 -1.00	36.56 1.67 0.00	37.28 1.53 0.00	44.12 1.89 0.00	41.42 1.74 0.00	37.80 1.59 -0.01	36.55 1.47 -0.05	36.04 1.39 -0.02	46.13 1.77 -0.04	95.63 4.06 -0.83	88.06 3.77 -0.15	175.70 7.63 0.00	109.09 4.46 0.00	58.05 2.32 0.00	42.65 1.58 0.00	38.03 1.23 0.00	37.12 1.17 0.00
E_CANADA_CAP_HY 24051	39.16 2.44 0.00	39.02 2.42 0.00	36.78 2.29 0.00	36.92 2.31 0.00	37.39 2.45 0.00	37.11 2.51 -0.12	44.00 2.69 -4.60	38.98 3.10 -1.57	38.06 3.17 0.00	38.62 2.86 0.00	47.20 3.22 -1.75	42.85 3.02 -0.15	39.92 2.74 -0.99	37.38 2.33 -0.01	36.82 2.19 0.00	47.30 2.98 0.00	97.80 6.99 -0.07	90.83 6.69 0.00	181.76 13.69 0.00	113.21 8.57 0.00	60.26 4.52 0.00	44.54 3.48 0.00	39.74 2.95 0.00	38.81 2.87 0.00
E_CANADA_MHWK_HY 24050	37.12 0.40 0.00	36.93 0.33 0.00	34.82 0.34 0.00	34.93 0.32 0.00	35.35 0.41 0.00	35.23 0.62 -0.13	39.46 1.05 -1.70	37.55 1.58 -1.67	36.08 1.19 0.00	36.63 0.87 0.00	45.16 0.97 -1.96	40.65 0.80 -0.17	37.99 0.69 -1.11	35.71 0.66 -0.01	35.45 0.82 0.00	45.71 1.39 0.00	94.07 3.25 -0.08	87.34 3.20 0.00	175.01 6.93 0.00	108.99 4.36 0.00	58.21 2.48 0.00	42.69 1.63 0.00	38.15 1.36 0.00	37.07 1.12 0.00
E_FISHKILL___LBMP 23776	39.34 2.61 0.00	39.13 2.52 0.00	37.02 2.53 0.00	37.04 2.43 0.00	37.39 2.46 0.00	37.03 2.55 0.00	41.88 3.09 -2.09	38.58 3.24 -1.04	38.05 3.17 0.00	38.88 3.12 0.00	46.08 3.85 0.00	43.43 3.75 0.00	39.72 3.53 0.00	38.50 3.46 0.00	38.04 3.41 0.00	48.60 4.28 0.00	99.11 8.38 0.00	91.71 7.57 0.00	183.04 14.96 0.00	113.96 9.33 0.00	60.80 5.06 0.00	44.83 3.76 0.00	40.12 3.33 0.00	39.04 3.10 0.00
FALCON___SEABRD_CC1 323796	34.48 -2.25 0.00	34.33 -2.27 0.00	32.35 -2.14 0.00	32.47 -2.14 0.00	32.85 -2.09 0.00	29.46 -1.94 3.07	4.28 -2.08 30.34	22.86 -1.85 9.59	32.93 -1.96 0.00	33.55 -2.21 0.00	-5.34 -2.85 44.71	32.91 -2.85 3.92	8.58 -2.44 25.18	32.45 -2.28 0.31	32.64 -1.99 0.00	42.47 -1.85 0.00	85.51 -3.36 1.87	81.66 -2.48 0.00	164.47 -3.60 0.00	103.61 -1.03 0.00	55.33 -0.41 0.00	41.00 -0.06 0.00	36.89 0.10 0.00	35.95 0.01 0.00

FALCON___SEABRD_CC2 323797	34.48 -2.25 0.00	34.33 -2.27 0.00	32.35 -2.14 0.00	32.47 -2.14 0.00	32.85 -2.09 0.00	29.46 -1.94 3.07	4.28 -2.08 30.34	22.86 -1.85 9.59	32.93 -1.96 0.00	33.55 -2.21 0.00	-5.34 -2.85 44.71	32.91 -2.85 3.92	8.58 -2.44 25.18	32.45 -2.28 0.31	32.64 -1.99 0.00	42.47 -1.85 0.00	85.51 -3.36 1.87	81.66 -2.48 0.00	164.47 -3.60 0.00	103.61 -1.03 0.00	55.33 -0.41 0.00	41.00 -0.06 0.00	36.89 0.10 0.00	35.95 0.01 0.00
FAR ROCKAWAY___4 23548	40.73 4.00 0.00	40.50 3.90 0.00	38.36 3.87 0.00	38.39 3.78 0.00	38.81 3.87 0.00	38.39 3.91 0.00	52.90 4.66 -11.53	58.15 4.72 -19.12	39.60 4.72 0.00	118.73 4.66 -78.31	240.14 5.73 -192.18	205.57 5.29 -160.60	41.12 4.92 0.00	39.79 4.75 0.00	39.37 4.74 0.00	50.47 6.15 0.00	103.01 12.27 0.00	99.33 11.44 -3.75	190.83 22.75 -0.01	118.63 13.99 0.00	63.32 7.58 0.00	46.63 5.56 0.00	41.74 4.94 -0.01	40.56 4.62 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.92 3.19 0.00	39.68 3.08 0.00	37.53 3.05 0.00	37.54 2.93 0.00	37.89 2.96 0.00	37.52 3.05 0.00	42.44 3.68 -2.06	39.14 3.81 -1.03	38.66 3.77 0.00	39.52 3.76 0.00	46.82 4.60 0.00	44.18 4.50 0.00	40.47 4.28 0.00	39.22 4.18 0.00	38.71 4.08 0.00	49.43 5.11 0.00	100.48 9.74 0.00	92.93 8.80 0.00	185.32 17.25 0.00	115.54 10.90 0.00	61.64 5.90 0.00	45.45 4.39 0.00	40.66 3.86 0.00	39.57 3.62 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.92 3.19 0.00	39.67 3.07 0.00	37.53 3.05 0.00	37.54 2.93 0.00	37.87 2.94 0.00	37.51 3.03 0.00	42.44 3.68 -2.06	39.12 3.79 -1.03	38.64 3.75 0.00	39.50 3.75 0.00	46.80 4.58 0.00	44.15 4.47 0.00	40.45 4.25 0.00	39.19 4.16 0.00	38.70 4.07 0.00	49.40 5.08 0.00	100.44 9.70 0.00	92.90 8.76 0.00	185.26 17.19 0.00	115.51 10.88 0.00	61.62 5.89 0.00	45.43 4.37 0.00	40.65 3.86 0.00	39.55 3.61 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.88 3.15 0.00	39.63 3.03 0.00	37.50 3.01 0.00	37.51 2.89 0.00	37.85 2.91 0.00	37.47 3.00 0.00	42.40 3.64 -2.06	39.09 3.75 -1.03	38.60 3.71 0.00	39.47 3.71 0.00	46.76 4.53 0.00	44.11 4.43 0.00	40.41 4.22 0.00	39.16 4.12 0.00	38.66 4.03 0.00	49.35 5.03 0.00	100.34 9.61 0.00	92.80 8.66 0.00	185.06 16.99 0.00	115.33 10.70 0.00	61.55 5.81 0.00	45.39 4.32 0.00	40.59 3.80 0.00	39.51 3.57 0.00
FARRAGUT___LBMP 323566	39.85 3.12 0.00	39.62 3.02 0.00	37.47 2.99 0.00	37.48 2.87 0.00	37.83 2.89 0.00	37.45 2.98 0.00	42.36 3.61 -2.06	39.05 3.72 -1.03	38.57 3.68 0.00	39.43 3.67 0.00	46.71 4.49 0.00	44.07 4.39 0.00	40.38 4.18 0.00	39.13 4.09 0.00	38.63 4.00 0.00	49.30 4.99 0.00	100.24 9.50 0.00	92.71 8.58 0.00	184.90 16.83 0.00	115.23 10.60 0.00	61.50 5.77 0.00	45.35 4.28 0.00	40.57 3.78 0.00	39.50 3.55 0.00
FENNER___WINDPWR 24204	37.37 0.64 0.00	37.24 0.63 0.00	35.13 0.64 0.00	35.27 0.66 0.00	35.71 0.77 0.00	35.36 0.89 0.00	38.34 1.11 -0.52	36.79 1.49 -0.99	36.33 1.45 0.00	36.90 1.14 0.00	43.65 1.43 0.00	40.95 1.27 0.00	37.20 1.00 0.00	35.94 0.91 0.00	35.52 0.89 0.00	45.54 1.23 0.00	93.80 3.06 0.00	87.21 3.07 0.00	173.90 5.83 0.00	107.98 3.34 0.00	57.53 1.79 0.00	42.28 1.21 0.00	37.78 0.99 0.00	36.91 0.96 0.00
FIBERTEK___ENERGY 23856	36.80 0.07 0.00	36.62 0.02 0.00	34.58 0.09 0.00	34.71 0.10 0.00	35.05 0.11 0.00	34.66 0.18 0.00	37.52 0.34 -0.48	35.86 0.63 -0.93	35.46 0.57 0.00	36.11 0.35 0.00	42.70 0.48 0.00	40.12 0.44 0.00	36.61 0.41 0.00	35.37 0.33 0.00	34.93 0.30 0.00	44.61 0.29 0.00	91.53 0.78 0.00	84.88 0.74 0.00	169.52 1.45 0.00	105.34 0.70 0.00	56.06 0.33 0.00	41.23 0.16 0.00	36.84 0.05 0.00	36.06 0.12 0.00
FITZPATRICK____ 23598	35.86 -0.87 0.00	35.73 -0.87 0.00	33.72 -0.76 0.00	33.84 -0.77 0.00	34.15 -0.78 0.00	33.70 -0.77 0.00	36.36 -0.77 -0.42	34.81 -0.46 -0.96	34.37 -0.52 0.00	34.99 -0.76 0.00	41.33 -0.90 0.00	38.85 -0.83 0.00	35.42 -0.78 0.00	34.26 -0.77 0.00	33.81 -0.82 0.00	43.14 -1.18 0.00	88.45 -2.29 0.00	82.06 -2.08 0.00	163.86 -4.22 0.00	101.87 -2.76 0.00	54.27 -1.46 0.00	39.93 -1.13 0.00	35.75 -1.04 0.00	35.07 -0.87 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.76 3.03 0.00	39.54 2.94 0.00	37.41 2.92 0.00	37.44 2.83 0.00	37.81 2.87 0.00	37.46 2.99 0.00	42.39 3.61 -2.08	39.11 3.76 -1.04	38.58 3.69 0.00	39.39 3.64 0.00	46.67 4.45 0.00	43.98 4.29 0.00	40.22 4.02 0.00	38.98 3.94 0.00	38.52 3.89 0.00	49.25 4.93 0.00	100.58 9.84 0.00	93.14 9.01 0.00	185.97 17.90 0.00	115.72 11.09 0.00	61.70 5.97 0.00	45.47 4.40 0.00	40.65 3.86 0.00	39.51 3.57 0.00
FORT ORANGE____ 23900	38.79 2.06 0.00	38.61 2.01 0.00	36.46 1.97 0.00	36.51 1.90 0.00	36.89 1.95 0.00	36.57 1.99 -0.10	42.67 2.29 -3.68	37.89 2.22 -1.37	36.94 2.06 0.00	37.60 1.85 0.00	45.95 2.26 -1.46	41.91 2.11 -0.13	38.99 1.97 -0.82	37.02 1.98 -0.01	36.72 2.09 0.00	46.95 2.63 0.00	96.01 5.22 -0.06	88.98 4.84 0.00	177.57 9.50 0.00	110.41 5.78 0.00	58.92 3.18 0.00	43.37 2.31 0.00	38.88 2.09 0.00	37.94 1.99 0.00
FORT_DRUM_COGEN 23780	36.01 -0.72 0.00	35.97 -0.62 0.00	33.90 -0.59 0.00	34.08 -0.53 0.00	34.73 -0.21 0.00	33.78 -0.09 0.61	31.36 0.30 5.65	33.88 0.61 1.04	35.58 0.69 0.00	36.13 0.38 0.00	33.58 0.19 8.84	39.34 0.43 0.77	30.96 -0.26 4.98	34.68 -0.29 0.06	34.21 -0.42 0.00	44.04 -0.27 0.00	90.99 0.62 0.37	85.15 1.01 0.00	170.74 2.67 0.00	105.88 1.24 0.00	56.71 0.97 0.00	41.81 0.74 0.00	37.43 0.64 0.00	36.53 0.59 0.00
FPL_FAR_ROCK_GT1 24212	40.73 4.00 0.00	40.50 3.90 0.00	38.36 3.87 0.00	38.39 3.78 0.00	38.81 3.87 0.00	38.39 3.91 0.00	52.90 4.66 -11.53	58.15 4.72 -19.12	39.60 4.72 0.00	118.73 4.66 -78.31	240.14 5.73 -192.18	205.57 5.29 -160.60	41.12 4.92 0.00	39.79 4.75 0.00	39.37 4.74 0.00	50.47 6.15 0.00	103.01 12.27 0.00	99.33 11.44 -3.75	190.83 22.75 -0.01	118.63 13.99 0.00	63.32 7.58 0.00	46.63 5.56 0.00	41.74 4.94 -0.01	40.56 4.62 0.00
FPL_FAR_ROCK_GT2 23815	40.73 4.00 0.00	40.50 3.90 0.00	38.36 3.87 0.00	38.39 3.78 0.00	38.81 3.87 0.00	38.39 3.91 0.00	52.90 4.66 -11.53	58.15 4.72 -19.12	39.60 4.72 0.00	118.73 4.66 -78.31	240.14 5.73 -192.18	205.57 5.29 -160.60	41.12 4.92 0.00	39.79 4.75 0.00	39.37 4.74 0.00	50.47 6.15 0.00	103.01 12.27 0.00	99.33 11.44 -3.75	190.83 22.75 -0.01	118.63 13.99 0.00	63.32 7.58 0.00	46.63 5.56 0.00	41.74 4.94 -0.01	40.56 4.62 0.00
FRANKLIN_FALL_HYD 24054	35.10 -1.63 0.00	35.06 -1.54 0.00	32.98 -1.50 0.00	33.15 -1.46 0.00	33.51 -1.43 0.00	30.14 -1.45 2.88	6.66 -1.67 28.38	23.99 -1.41 8.91	33.52 -1.37 0.00	34.25 -1.51 0.00	-1.72 -2.10 41.84	34.00 -2.02 3.67	10.84 -1.79 23.56	33.09 -1.66 0.29	33.16 -1.47 0.00	42.82 -1.49 0.00	86.04 -2.95 1.75	81.83 -2.31 0.00	164.48 -3.60 0.00	103.52 -1.12 0.00	55.22 -0.51 0.00	41.03 -0.03 0.00	36.87 0.08 0.00	35.92 -0.02 0.00

FREEPORT_EQUS_GT1 23764	40.48 3.75 0.00	40.28 3.68 0.00	38.15 3.67 0.00	38.20 3.59 0.00	38.62 3.69 0.00	38.19 3.71 0.00	52.56 4.32 -11.53	57.93 4.50 -19.12	39.41 4.52 0.00	118.48 4.41 -78.31	239.61 5.20 -192.18	205.36 5.08 -160.60	40.93 4.74 0.00	39.42 4.38 0.00	38.89 4.26 0.00	49.90 5.59 0.00	101.52 10.79 0.00	98.12 10.23 -3.75	189.09 21.01 -0.01	117.13 12.50 0.00	62.63 6.89 0.00	46.29 5.22 0.00	41.49 4.68 -0.01	40.32 4.38 0.00
FREEPORT___CT2 23818	40.48 3.75 0.00	40.28 3.68 0.00	38.15 3.67 0.00	38.20 3.59 0.00	38.62 3.69 0.00	38.19 3.71 0.00	52.56 4.32 -11.53	57.93 4.50 -19.12	39.41 4.52 0.00	118.48 4.41 -78.31	239.61 5.20 -192.18	205.36 5.08 -160.60	40.93 4.74 0.00	39.42 4.38 0.00	38.89 4.26 0.00	49.90 5.59 0.00	101.52 10.79 0.00	98.12 10.23 -3.75	189.09 21.01 -0.01	117.13 12.50 0.00	62.63 6.89 0.00	46.29 5.22 0.00	41.49 4.68 -0.01	40.32 4.38 0.00
FULTON COGEN____ 23766	36.32 -0.41 0.00	36.18 -0.42 0.00	34.16 -0.33 0.00	34.28 -0.33 0.00	34.62 -0.32 0.00	34.18 -0.30 0.00	36.92 -0.19 -0.41	35.23 0.10 -0.82	34.92 0.03 0.00	35.57 -0.18 0.00	42.02 -0.20 0.00	39.50 -0.18 0.00	36.03 -0.17 0.00	34.83 -0.21 0.00	34.35 -0.28 0.00	43.85 -0.47 0.00	90.03 -0.71 0.00	83.55 -0.59 0.00	166.79 -1.29 0.00	103.64 -0.99 0.00	55.24 -0.49 0.00	40.61 -0.45 0.00	36.30 -0.49 0.00	35.59 -0.35 0.00
FULTON___LFGE 323630	40.97 4.24 0.00	40.87 4.27 0.00	38.48 3.99 0.00	38.62 4.01 0.00	39.14 4.20 0.00	38.79 4.18 -0.13	45.87 4.59 -4.58	41.04 5.15 -1.59	39.93 5.04 0.00	40.66 4.90 0.00	49.40 5.27 -1.90	44.58 4.73 -0.17	41.46 4.19 -1.07	38.46 3.41 -0.01	38.20 3.57 0.00	49.72 5.40 0.00	103.76 12.94 -0.08	95.97 11.83 0.00	192.09 24.02 0.00	119.14 14.51 0.00	63.38 7.64 0.00	46.67 5.60 0.00	41.56 4.77 0.00	40.54 4.60 0.00
G.F.CEMENT___DRP 24184	39.53 2.80 0.00	39.31 2.71 0.00	37.08 2.59 0.00	37.14 2.53 0.00	37.39 2.45 0.00	36.87 2.24 -0.15	44.12 3.05 -4.37	39.22 3.31 -1.61	38.07 3.18 0.00	38.55 2.79 0.00	47.60 3.19 -2.18	42.71 2.84 -0.19	39.88 2.45 -1.23	37.44 2.39 -0.02	37.20 2.57 0.00	48.08 3.77 0.00	99.07 8.24 -0.09	91.46 7.32 0.00	182.98 14.91 0.00	113.69 9.05 0.00	60.63 4.89 0.00	44.46 3.39 0.00	39.87 3.07 0.00	39.14 3.19 0.00
GARDENVILLE___LBMP 24039	35.86 -0.88 0.00	36.04 -0.56 0.00	34.37 -0.11 0.00	34.63 0.02 0.00	34.98 0.04 0.00	34.79 0.32 0.00	37.60 0.25 -0.64	35.48 0.16 -1.01	35.31 0.42 0.00	36.21 0.46 0.00	42.86 0.63 0.00	40.43 0.75 0.00	37.60 0.63 -0.78	38.44 0.45 -2.95	35.86 0.17 -1.06	46.30 -0.19 -2.17	115.29 -0.06 -24.62	88.23 -0.51 -4.60	167.38 -0.72 -0.03	103.49 -1.15 0.00	62.87 -0.26 -7.40	44.79 -0.61 -4.33	36.04 -0.75 0.00	35.15 -0.79 0.00
GENERAL___MILLS 23808	35.95 -0.78 0.00	36.13 -0.47 0.00	34.46 -0.02 0.00	34.72 0.11 0.00	35.07 0.13 0.00	34.89 0.41 0.00	37.70 0.36 -0.64	35.59 0.27 -1.01	35.41 0.52 0.00	36.33 0.58 0.00	42.99 0.77 0.00	40.57 0.88 0.00	37.73 0.74 -0.80	38.64 0.57 -3.04	36.00 0.28 -1.09	46.44 -0.05 -2.18	113.12 0.24 -22.15	88.27 -0.22 -4.36	167.98 -0.13 -0.03	103.85 -0.79 0.00	63.65 -0.08 -8.00	45.27 -0.47 -4.68	36.15 -0.64 0.00	35.26 -0.69 0.00
GE_PLASTICS___DRP 24183	38.70 1.97 0.00	38.53 1.93 0.00	36.38 1.90 0.00	36.45 1.84 0.00	36.82 1.88 0.00	36.47 1.91 -0.09	42.37 2.20 -3.47	37.81 2.21 -1.30	36.96 2.07 0.00	37.65 1.89 0.00	45.78 2.31 -1.25	41.96 2.17 -0.11	38.91 2.02 -0.70	37.06 2.01 -0.01	36.71 2.08 0.00	46.95 2.64 0.00	96.05 5.26 -0.05	89.00 4.86 0.00	177.59 9.52 0.00	110.46 5.83 0.00	58.95 3.21 0.00	43.41 2.34 0.00	38.89 2.10 0.00	37.93 1.99 0.00
GILBOA___1 23756	38.54 1.81 0.00	38.43 1.83 0.00	36.30 1.81 0.00	36.38 1.77 0.00	36.74 1.80 0.00	36.28 1.80 0.00	40.73 1.92 -2.11	37.51 2.10 -1.09	36.88 1.99 0.00	37.61 1.85 0.00	44.51 2.28 0.00	41.86 2.18 0.00	38.22 2.03 0.00	37.04 2.00 0.00	36.63 2.00 0.00	46.84 2.52 0.00	95.73 4.99 0.00	88.69 4.55 0.00	177.10 9.02 0.00	110.16 5.52 0.00	58.78 3.05 0.00	43.30 2.23 0.00	38.76 1.97 0.00	37.78 1.84 0.00
GILBOA___2 23757	38.54 1.81 0.00	38.43 1.83 0.00	36.30 1.81 0.00	36.38 1.77 0.00	36.74 1.80 0.00	36.28 1.80 0.00	40.73 1.92 -2.11	37.51 2.10 -1.09	36.88 1.99 0.00	37.61 1.85 0.00	44.51 2.28 0.00	41.86 2.18 0.00	38.22 2.03 0.00	37.04 2.00 0.00	36.63 2.00 0.00	46.84 2.52 0.00	95.73 4.99 0.00	88.69 4.55 0.00	177.10 9.02 0.00	110.16 5.52 0.00	58.78 3.05 0.00	43.30 2.23 0.00	38.76 1.97 0.00	37.78 1.84 0.00
GILBOA___3 23758	38.54 1.81 0.00	38.43 1.83 0.00	36.30 1.81 0.00	36.38 1.77 0.00	36.74 1.80 0.00	36.28 1.80 0.00	40.73 1.92 -2.11	37.51 2.10 -1.09	36.88 1.99 0.00	37.61 1.85 0.00	44.51 2.28 0.00	41.86 2.18 0.00	38.22 2.03 0.00	37.04 2.00 0.00	36.63 2.00 0.00	46.84 2.52 0.00	95.73 4.99 0.00	88.69 4.55 0.00	177.10 9.02 0.00	110.16 5.52 0.00	58.78 3.05 0.00	43.30 2.23 0.00	38.76 1.97 0.00	37.78 1.84 0.00
GILBOA___4 23759	38.54 1.81 0.00	38.43 1.83 0.00	36.30 1.81 0.00	36.38 1.77 0.00	36.74 1.80 0.00	36.28 1.80 0.00	40.73 1.92 -2.11	37.51 2.10 -1.09	36.88 1.99 0.00	37.61 1.85 0.00	44.51 2.28 0.00	41.86 2.18 0.00	38.22 2.03 0.00	37.04 2.00 0.00	36.63 2.00 0.00	46.84 2.52 0.00	95.73 4.99 0.00	88.69 4.55 0.00	177.10 9.02 0.00	110.16 5.52 0.00	58.78 3.05 0.00	43.30 2.23 0.00	38.76 1.97 0.00	37.78 1.84 0.00
GILBOA____ 23599	38.54 1.81 0.00	38.43 1.83 0.00	36.30 1.81 0.00	36.38 1.77 0.00	36.74 1.80 0.00	36.28 1.80 0.00	40.73 1.92 -2.11	37.51 2.10 -1.09	36.88 1.99 0.00	37.61 1.85 0.00	44.51 2.28 0.00	41.86 2.18 0.00	38.22 2.03 0.00	37.04 2.00 0.00	36.63 2.00 0.00	46.84 2.52 0.00	95.73 4.99 0.00	88.69 4.55 0.00	177.10 9.02 0.00	110.16 5.52 0.00	58.78 3.05 0.00	43.30 2.23 0.00	38.76 1.97 0.00	37.78 1.84 0.00
GINNA____ 23603	34.98 -1.75 0.00	34.92 -1.68 0.00	33.03 -1.46 0.00	33.17 -1.44 0.00	33.51 -1.43 0.00	33.21 -1.27 0.00	36.01 -1.23 -0.53	34.40 -0.91 -1.00	34.03 -0.85 0.00	34.70 -1.05 0.00	40.98 -1.24 0.00	38.55 -1.13 0.00	35.06 -1.12 0.01	33.78 -1.21 0.05	33.29 -1.33 0.02	42.40 -1.87 0.04	86.54 -3.47 0.72	80.99 -3.13 0.02	161.67 -6.41 0.00	100.28 -4.36 0.00	53.40 -2.34 0.00	39.12 -1.94 0.00	34.91 -1.89 0.00	34.07 -1.87 0.00
GLEN PARK____ 23778	36.13 -0.60 0.00	36.09 -0.51 0.00	34.01 -0.48 0.00	34.19 -0.42 0.00	34.84 -0.10 0.00	33.93 0.03 0.57	31.85 0.47 5.32	34.16 0.78 0.93	35.77 0.88 0.00	36.31 0.55 0.00	34.23 0.37 8.36	39.55 0.60 0.73	31.37 -0.11 4.71	34.81 -0.17 0.06	34.32 -0.31 0.00	44.20 -0.11 0.00	91.51 1.12 0.35	85.65 1.51 0.00	171.75 3.68 0.00	106.49 1.86 0.00	57.01 1.28 0.00	42.01 0.94 0.00	37.60 0.81 0.00	36.68 0.73 0.00

GLENWOOD_IC_1_G5 23712	40.19 3.46 0.00	39.97 3.37 0.00	37.84 3.36 0.00	37.87 3.26 0.00	38.26 3.33 0.00	37.87 3.39 0.00	52.31 4.07 -11.53	57.58 4.16 -19.12	38.79 3.91 0.00	117.93 3.86 -78.31	239.36 4.95 -192.18	205.04 4.76 -160.60	40.48 4.28 0.00	39.10 4.06 0.00	38.65 4.02 0.00	49.47 5.15 0.00	100.85 10.11 0.00	97.21 9.32 -3.75	186.56 18.48 -0.01	116.07 11.43 0.00	61.92 6.18 0.00	45.63 4.56 0.00	41.05 4.25 -0.01	39.95 4.00 0.00
GLENWOOD_IC_2_G1 23688	39.98 3.24 0.00	39.76 3.16 0.00	37.64 3.15 0.00	37.66 3.05 0.00	38.05 3.11 0.00	37.65 3.17 0.00	52.05 3.82 -11.53	57.36 3.93 -19.12	38.76 3.87 0.00	117.90 3.83 -78.31	239.14 4.74 -192.18	204.86 4.58 -160.60	40.47 4.27 0.00	39.13 4.09 0.00	38.66 4.03 0.00	49.45 5.13 0.00	100.77 10.03 0.00	97.11 9.22 -3.75	186.34 18.26 -0.01	115.96 11.33 0.00	61.88 6.14 0.00	45.60 4.53 0.00	40.82 4.01 -0.01	39.70 3.76 0.00
GLENWOOD_IC_3_G1 23689	39.98 3.24 0.00	39.76 3.16 0.00	37.64 3.15 0.00	37.66 3.05 0.00	38.05 3.11 0.00	37.65 3.17 0.00	52.05 3.82 -11.53	57.36 3.93 -19.12	38.76 3.87 0.00	117.90 3.83 -78.31	239.14 4.74 -192.18	204.86 4.58 -160.60	40.47 4.27 0.00	39.13 4.09 0.00	38.66 4.03 0.00	49.45 5.13 0.00	100.77 10.03 0.00	97.11 9.22 -3.75	186.34 18.26 -0.01	115.96 11.33 0.00	61.88 6.14 0.00	45.60 4.53 0.00	40.82 4.01 -0.01	39.70 3.76 0.00
GLENWOOD___4 23550	40.19 3.46 0.00	39.97 3.37 0.00	37.84 3.36 0.00	37.87 3.26 0.00	38.26 3.33 0.00	37.87 3.39 0.00	52.31 4.07 -11.53	57.59 4.17 -19.12	38.89 4.00 0.00	118.03 3.96 -78.31	239.39 4.99 -192.18	205.09 4.81 -160.60	40.58 4.38 0.00	39.19 4.15 0.00	38.74 4.11 0.00	49.57 5.25 0.00	101.08 10.34 0.00	97.43 9.54 -3.75	187.03 18.95 -0.01	116.35 11.71 0.00	62.06 6.32 0.00	45.73 4.67 0.00	41.06 4.26 -0.01	39.95 4.00 0.00
GLENWOOD___5 23614	40.19 3.46 0.00	39.97 3.37 0.00	37.84 3.36 0.00	37.87 3.26 0.00	38.26 3.33 0.00	37.87 3.39 0.00	52.31 4.07 -11.53	57.59 4.17 -19.12	38.89 4.00 0.00	118.03 3.96 -78.31	239.39 4.99 -192.18	205.09 4.81 -160.60	40.58 4.38 0.00	39.19 4.15 0.00	38.74 4.11 0.00	49.57 5.25 0.00	101.08 10.34 0.00	97.43 9.54 -3.75	187.03 18.95 -0.01	116.35 11.71 0.00	62.06 6.32 0.00	45.73 4.67 0.00	41.06 4.26 -0.01	39.95 4.00 0.00
GLOBAL GREEN_PORT_GT1 23814	41.53 4.80 0.00	41.24 4.64 0.00	39.20 4.72 0.00	39.34 4.73 0.00	39.81 4.88 0.00	39.39 4.91 0.00	54.13 5.90 -11.53	59.12 5.69 -19.12	40.83 5.94 0.00	119.71 5.64 -78.31	239.52 5.11 -192.18	206.23 5.94 -160.60	41.85 5.65 0.00	39.87 4.83 0.00	39.41 4.78 0.00	50.86 6.55 0.00	104.70 13.97 0.00	101.11 13.22 -3.75	194.83 26.75 -0.01	120.71 16.07 0.00	64.35 8.61 0.00	47.23 6.16 0.00	42.27 5.47 -0.01	41.02 5.08 0.00
GLOBE___DSASP 323697	34.63 -2.10 0.00	34.90 -1.70 0.00	33.24 -1.25 0.00	33.46 -1.15 0.00	33.78 -1.16 0.00	33.52 -0.96 0.00	35.85 -1.48 -0.63	33.60 -1.71 -1.01	33.44 -1.44 0.00	34.23 -1.52 0.00	40.36 -1.86 0.01	38.08 -1.59 0.01	34.26 -1.55 0.39	31.95 -1.67 1.43	32.20 -1.91 0.52	40.39 -2.83 1.10	70.64 -5.46 14.63	75.21 -5.51 3.42	157.37 -10.68 0.02	97.31 -7.32 0.01	46.47 -3.57 5.69	34.69 -3.04 3.34	33.98 -2.81 0.00	33.17 -2.77 0.00
GOETHSLN___LBMP 323567	39.75 3.02 0.00	39.51 2.91 0.00	37.40 2.92 0.00	37.39 2.79 0.00	37.74 2.80 0.00	37.37 2.89 0.00	42.29 3.54 -2.06	38.98 3.65 -1.03	38.48 3.59 0.00	39.33 3.58 0.00	46.59 4.37 0.00	43.97 4.29 0.00	40.30 4.10 0.00	39.05 4.01 0.00	38.55 3.92 0.00	49.21 4.90 0.00	100.07 9.33 0.00	92.54 8.40 0.00	184.52 16.45 0.00	115.02 10.38 0.00	61.35 5.62 0.00	45.25 4.18 0.00	40.46 3.67 0.00	39.40 3.46 0.00
GOODYEAR_LAKE_HYD 323669	38.55 1.82 0.00	38.43 1.83 0.00	36.30 1.82 0.00	36.41 1.80 0.00	36.80 1.87 0.00	36.47 1.99 0.00	39.93 2.31 -0.93	38.06 2.62 -1.14	37.48 2.59 0.00	38.21 2.45 0.00	45.20 2.97 0.00	42.53 2.85 0.00	38.82 2.62 0.00	37.48 2.44 0.00	36.96 2.33 0.00	47.30 2.99 0.00	97.05 6.31 0.00	90.02 5.88 0.00	179.99 11.92 0.00	111.93 7.30 0.00	59.62 3.89 0.00	43.88 2.82 0.00	39.17 2.38 0.00	38.17 2.23 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.31 0.59 0.00	37.19 0.58 0.00	35.20 0.72 0.00	35.35 0.74 0.00	35.69 0.75 0.00	35.39 0.91 0.00	38.82 1.20 -0.91	36.78 1.45 -1.03	36.25 1.36 0.00	37.06 1.30 0.00	43.92 1.70 0.00	41.27 1.59 0.00	37.71 1.50 -0.02	36.55 1.44 -0.07	35.99 1.33 -0.02	46.00 1.62 -0.06	95.36 3.45 -1.17	87.29 2.97 -0.18	174.01 5.93 0.00	108.09 3.46 0.00	57.65 1.91 0.00	42.34 1.28 0.00	37.75 0.96 0.00	36.88 0.93 0.00
GOUDEY___7 23579	37.35 0.62 0.00	37.22 0.62 0.00	35.23 0.74 0.00	35.37 0.76 0.00	35.73 0.79 0.00	35.42 0.94 0.00	38.85 1.23 -0.91	36.82 1.48 -1.03	36.29 1.40 0.00	37.10 1.34 0.00	43.98 1.75 0.00	41.33 1.65 0.00	37.75 1.53 -0.02	36.58 1.48 -0.07	36.02 1.37 -0.02	46.04 1.67 -0.06	95.45 3.55 -1.17	87.40 3.08 -0.18	174.22 6.15 0.00	108.23 3.60 0.00	57.70 1.97 0.00	42.39 1.32 0.00	37.79 1.00 0.00	36.91 0.97 0.00
GOUDEY___8 23580	37.31 0.59 0.00	37.19 0.58 0.00	35.20 0.72 0.00	35.35 0.74 0.00	35.69 0.75 0.00	35.39 0.91 0.00	38.82 1.20 -0.91	36.78 1.45 -1.03	36.25 1.36 0.00	37.06 1.30 0.00	43.92 1.70 0.00	41.27 1.59 0.00	37.71 1.50 -0.02	36.55 1.44 -0.07	35.99 1.33 -0.02	46.00 1.62 -0.06	95.36 3.45 -1.17	87.29 2.97 -0.18	174.01 5.93 0.00	108.09 3.46 0.00	57.65 1.91 0.00	42.34 1.28 0.00	37.75 0.96 0.00	36.88 0.93 0.00
GOWANUS_GT1_1 24077	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT1_2 24078	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT1_3 24079	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00

GOWANUS_GT1_4 24080	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT1_5 24084	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT1_6 24111	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT1_7 24112	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT1_8 24113	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_1 24114	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_2 24115	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_3 24116	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_4 24117	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_5 24118	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_6 24119	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_7 24120	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT2_8 24121	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_1 24122	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_2 24123	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00

GOWANUS_GT3_3 24124	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_4 24125	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_5 24126	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_6 24127	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_7 24128	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT3_8 24129	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_1 24130	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_2 24131	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_3 24132	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_4 24133	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_5 24134	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_6 24135	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_7 24136	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GOWANUS_GT4_8 24137	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GREENIDGE___3 23582	37.00 0.28 0.00	36.87 0.27 0.00	34.93 0.45 0.00	35.11 0.50 0.00	35.51 0.57 0.00	35.28 0.80 0.00	38.58 1.19 -0.68	36.76 1.45 -1.00	36.39 1.51 0.00	37.25 1.49 0.00	44.04 1.81 0.00	41.40 1.72 0.00	37.79 1.56 -0.04	36.60 1.41 -0.16	35.93 1.25 -0.06	45.87 1.42 -0.13	96.53 3.28 -2.50	87.47 2.84 -0.49	173.53 5.46 0.00	107.89 3.25 0.00	57.78 1.83 -0.21	42.35 1.16 -0.12	37.57 0.78 0.00	36.66 0.72 0.00

GREENIDGE___4 23583	37.00 0.28 0.00	36.87 0.27 0.00	34.93 0.45 0.00	35.11 0.50 0.00	35.51 0.57 0.00	35.28 0.80 0.00	38.58 1.19 -0.68	36.76 1.45 -1.00	36.39 1.51 0.00	37.25 1.49 0.00	44.04 1.81 0.00	41.40 1.72 0.00	37.79 1.56 -0.04	36.60 1.41 -0.16	35.93 1.25 -0.06	45.87 1.42 -0.13	96.53 3.28 -2.50	87.47 2.84 -0.49	173.53 5.46 0.00	107.89 3.25 0.00	57.78 1.83 -0.21	42.35 1.16 -0.12	37.57 0.78 0.00	36.66 0.72 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
GROVEVILLE___HYD 323602	39.76 3.03 0.00	39.54 2.94 0.00	37.41 2.92 0.00	37.44 2.83 0.00	37.81 2.87 0.00	37.46 2.99 0.00	42.39 3.61 -2.08	39.11 3.76 -1.04	38.58 3.69 0.00	39.39 3.64 0.00	46.67 4.45 0.00	43.98 4.29 0.00	40.22 4.02 0.00	38.98 3.94 0.00	38.52 3.89 0.00	49.25 4.93 0.00	100.58 9.84 0.00	93.14 9.01 0.00	185.97 17.90 0.00	115.72 11.09 0.00	61.70 5.97 0.00	45.47 4.40 0.00	40.65 3.86 0.00	39.51 3.57 0.00
HAMPSHIRE___PAPER_HYD 323593	35.83 -0.90 0.00	35.94 -0.66 0.00	33.81 -0.68 0.00	33.98 -0.63 0.00	34.42 -0.52 0.00	32.30 -0.55 1.63	20.16 -0.66 15.88	29.42 -0.33 4.55	34.59 -0.31 0.00	35.19 -0.57 0.00	17.55 -1.02 23.65	36.87 -0.74 2.07	21.93 -0.95 13.32	34.04 -0.83 0.17	33.79 -0.84 0.00	43.30 -1.01 0.00	87.59 -2.16 0.99	82.01 -2.12 0.00	164.09 -3.98 0.00	102.27 -2.37 0.00	54.76 -0.98 0.00	40.59 -0.47 0.00	36.44 -0.35 0.00	35.50 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	36.66 -0.07 0.00	36.48 -0.12 0.00	34.37 -0.12 0.00	34.48 -0.13 0.00	34.91 -0.03 0.00	34.79 0.18 -0.13	38.95 0.55 -1.70	37.05 1.07 -1.67	35.58 0.69 0.00	36.10 0.35 0.00	44.59 0.40 -1.96	40.15 0.29 -0.17	37.54 0.23 -1.11	35.30 0.24 -0.01	34.99 0.36 0.00	45.07 0.75 0.00	92.68 1.86 -0.08	86.09 1.95 0.00	172.78 4.71 0.00	107.87 3.23 0.00	57.65 1.91 0.00	42.26 1.19 0.00	37.77 0.98 0.00	36.74 0.79 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.37 2.64 0.00	39.15 2.55 0.00	37.03 2.55 0.00	37.08 2.47 0.00	37.45 2.51 0.00	37.08 2.60 0.00	41.86 3.22 -1.94	38.69 3.39 -1.00	38.16 3.27 0.00	39.00 3.24 0.00	46.19 3.97 0.00	43.54 3.86 0.00	39.81 3.61 0.00	38.59 3.55 0.00	38.15 3.52 0.00	48.78 4.46 0.00	99.54 8.80 0.00	92.13 7.99 0.00	183.82 15.74 0.00	114.42 9.78 0.00	60.99 5.26 0.00	44.95 3.88 0.00	40.16 3.37 0.00	39.06 3.12 0.00
HARZA MOOSE___RIVER 24016	37.16 0.43 0.00	37.08 0.48 0.00	34.95 0.46 0.00	35.10 0.49 0.00	35.57 0.63 0.00	34.84 0.72 0.35	34.59 1.00 3.11	35.74 1.42 -0.01	36.28 1.39 0.00	36.77 1.01 0.00	38.23 1.12 5.12	40.32 1.08 0.45	34.03 0.71 2.88	35.65 0.65 0.04	35.25 0.62 0.00	45.23 0.92 0.00	92.97 2.44 0.21	86.58 2.44 0.00	173.01 4.94 0.00	107.49 2.85 0.00	57.34 1.60 0.00	42.21 1.15 0.00	37.74 0.95 0.00	36.80 0.86 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.88 3.15 0.00	39.64 3.03 0.00	37.51 3.03 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.51 3.04 0.00	42.40 3.65 -2.06	39.10 3.76 -1.03	38.62 3.74 0.00	39.48 3.72 0.00	46.82 4.59 0.00	44.17 4.49 0.00	40.47 4.28 0.00	39.20 4.16 0.00	38.70 4.07 0.00	49.36 5.04 0.00	100.28 9.54 0.00	92.79 8.65 0.00	184.87 16.79 0.00	115.39 10.76 0.00	61.57 5.84 0.00	45.40 4.33 0.00	40.61 3.82 0.00	39.57 3.63 0.00
HEMPSTEAD____ 23647	40.18 3.45 0.00	39.98 3.37 0.00	37.86 3.38 0.00	37.90 3.29 0.00	38.31 3.37 0.00	37.89 3.42 0.00	52.33 4.10 -11.53	57.64 4.22 -19.12	39.05 4.16 0.00	118.15 4.08 -78.31	239.39 4.99 -192.18	205.09 4.81 -160.60	40.62 4.42 0.00	39.16 4.12 0.00	38.70 4.07 0.00	49.61 5.29 0.00	101.14 10.40 0.00	97.59 9.70 -3.75	187.51 19.43 -0.01	116.52 11.88 0.00	62.18 6.45 0.00	45.84 4.77 0.00	41.11 4.31 -0.01	39.99 4.04 0.00
HICKLING___1 23621	37.01 0.28 0.00	36.95 0.35 0.00	35.09 0.60 0.00	35.30 0.69 0.00	35.69 0.75 0.00	35.52 1.04 0.00	38.93 1.44 -0.79	36.94 1.62 -1.02	36.51 1.62 0.00	37.51 1.75 0.00	44.51 2.29 0.00	41.82 2.13 0.00	38.37 2.02 -0.16	37.59 1.94 -0.61	36.60 1.75 -0.22	46.88 2.13 -0.43	99.96 4.65 -4.57	89.16 4.00 -1.02	176.05 7.98 -0.01	109.28 4.64 0.00	59.90 2.58 -1.59	43.64 1.65 -0.93	37.90 1.11 0.00	37.03 1.09 0.00
HICKLING___2 23622	37.01 0.28 0.00	36.95 0.35 0.00	35.09 0.60 0.00	35.30 0.69 0.00	35.69 0.75 0.00	35.52 1.04 0.00	38.93 1.44 -0.79	36.94 1.62 -1.02	36.51 1.62 0.00	37.51 1.75 0.00	44.51 2.29 0.00	41.82 2.13 0.00	38.37 2.02 -0.16	37.59 1.94 -0.61	36.60 1.75 -0.22	46.88 2.13 -0.43	99.96 4.65 -4.57	89.16 4.00 -1.02	176.05 7.98 -0.01	109.28 4.64 0.00	59.90 2.58 -1.59	43.64 1.65 -0.93	37.90 1.11 0.00	37.03 1.09 0.00
HIGH FALLS___HY 23754	39.72 2.99 0.00	39.46 2.86 0.00	37.32 2.84 0.00	37.36 2.75 0.00	37.74 2.80 0.00	37.42 2.95 0.00	42.36 3.64 -2.02	39.19 3.86 -1.03	38.64 3.75 0.00	39.50 3.74 0.00	46.73 4.50 0.00	43.96 4.28 0.00	40.22 4.02 0.00	38.95 3.91 0.00	38.37 3.74 0.00	49.20 4.88 0.00	100.95 10.22 0.00	93.60 9.46 0.00	186.96 18.89 0.00	116.39 11.76 0.00	61.99 6.26 0.00	45.66 4.59 0.00	40.77 3.98 0.00	39.59 3.65 0.00
HILLBURN___GT 23639	39.38 2.65 0.00	39.17 2.57 0.00	37.06 2.57 0.00	37.10 2.49 0.00	37.46 2.52 0.00	37.10 2.62 0.00	41.91 3.25 -1.96	38.74 3.43 -1.01	38.19 3.30 0.00	39.02 3.27 0.00	46.23 4.00 0.00	43.58 3.90 0.00	39.89 3.70 0.00	38.67 3.63 0.00	38.21 3.58 0.00	48.82 4.51 0.00	99.47 8.73 0.00	92.04 7.90 0.00	183.66 15.59 0.00	114.35 9.72 0.00	60.97 5.23 0.00	44.94 3.87 0.00	40.15 3.36 0.00	39.05 3.11 0.00
HISHELDN_WT_PWR 323625	35.38 -1.34 0.00	35.62 -0.98 0.00	34.00 -0.48 0.00	34.30 -0.31 0.00	34.67 -0.26 0.00	34.49 0.01 0.00	37.33 -0.04 -0.67	35.27 -0.04 -1.01	35.17 0.28 0.00	36.06 0.31 0.00	42.59 0.37 0.00	40.23 0.55 0.00	37.16 0.51 -0.45	37.14 0.39 -1.71	35.34 0.10 -0.62	45.40 -0.17 -1.25	105.44 0.19 -14.51	87.70 -0.12 -3.69	168.15 0.06 -0.02	104.08 -0.56 0.00	60.07 -0.01 -4.35	43.20 -0.41 -2.55	36.20 -0.59 0.00	35.33 -0.61 0.00
HOLTSVILLE_IC_1 23690	40.63 3.90 0.00	40.41 3.81 0.00	38.34 3.86 0.00	38.41 3.81 0.00	38.85 3.91 0.00	38.39 3.92 0.00	52.96 4.73 -11.53	58.12 4.70 -19.12	39.68 4.80 0.00	118.69 4.62 -78.31	239.72 5.31 -192.18	205.49 5.21 -160.60	40.91 4.71 0.00	39.17 4.13 0.00	38.74 4.11 0.00	49.83 5.51 0.00	101.91 11.17 0.00	98.44 10.55 -3.75	189.30 21.22 -0.01	117.50 12.86 0.00	62.68 6.95 0.00	46.07 5.00 0.00	41.35 4.55 -0.01	40.21 4.27 0.00

HOLTSVILLE_IC_10 23699	40.82 4.09 0.00	40.58 3.98 0.00	38.50 4.01 0.00	38.58 3.97 0.00	39.02 4.08 0.00	38.58 4.10 0.00	53.18 4.95 -11.53	58.32 4.90 -19.12	39.90 5.01 0.00	118.90 4.83 -78.31	239.94 5.54 -192.18	205.70 5.42 -160.60	41.09 4.90 0.00	39.32 4.29 0.00	38.90 4.27 0.00	50.05 5.73 0.00	102.51 11.77 0.00	98.94 11.05 -3.75	190.36 22.28 -0.01	118.13 13.49 0.00	63.01 7.27 0.00	46.30 5.23 0.00	41.53 4.73 -0.01	40.38 4.43 0.00
HOLTSVILLE_IC_2 23691	40.63 3.90 0.00	40.41 3.81 0.00	38.34 3.86 0.00	38.41 3.81 0.00	38.85 3.91 0.00	38.39 3.92 0.00	52.96 4.73 -11.53	58.12 4.70 -19.12	39.68 4.80 0.00	118.69 4.62 -78.31	239.72 5.31 -192.18	205.49 5.21 -160.60	40.91 4.71 0.00	39.17 4.13 0.00	38.74 4.11 0.00	49.83 5.51 0.00	101.91 11.17 0.00	98.44 10.55 -3.75	189.30 21.22 -0.01	117.50 12.86 0.00	62.68 6.95 0.00	46.07 5.00 0.00	41.35 4.55 -0.01	40.21 4.27 0.00
HOLTSVILLE_IC_3 23692	40.63 3.90 0.00	40.41 3.81 0.00	38.34 3.86 0.00	38.41 3.81 0.00	38.85 3.91 0.00	38.39 3.92 0.00	52.96 4.73 -11.53	58.12 4.70 -19.12	39.68 4.80 0.00	118.69 4.62 -78.31	239.72 5.31 -192.18	205.49 5.21 -160.60	40.91 4.71 0.00	39.17 4.13 0.00	38.74 4.11 0.00	49.83 5.51 0.00	101.91 11.17 0.00	98.44 10.55 -3.75	189.30 21.22 -0.01	117.50 12.86 0.00	62.68 6.95 0.00	46.07 5.00 0.00	41.35 4.55 -0.01	40.21 4.27 0.00
HOLTSVILLE_IC_4 23693	40.63 3.90 0.00	40.41 3.81 0.00	38.34 3.86 0.00	38.41 3.81 0.00	38.85 3.91 0.00	38.39 3.92 0.00	52.96 4.73 -11.53	58.12 4.70 -19.12	39.68 4.80 0.00	118.69 4.62 -78.31	239.72 5.31 -192.18	205.49 5.21 -160.60	40.91 4.71 0.00	39.17 4.13 0.00	38.74 4.11 0.00	49.83 5.51 0.00	101.91 11.17 0.00	98.44 10.55 -3.75	189.30 21.22 -0.01	117.50 12.86 0.00	62.68 6.95 0.00	46.07 5.00 0.00	41.35 4.55 -0.01	40.21 4.27 0.00
HOLTSVILLE_IC_5 23694	40.63 3.90 0.00	40.41 3.81 0.00	38.34 3.86 0.00	38.41 3.81 0.00	38.85 3.91 0.00	38.39 3.92 0.00	52.96 4.73 -11.53	58.12 4.70 -19.12	39.68 4.80 0.00	118.69 4.62 -78.31	239.72 5.31 -192.18	205.49 5.21 -160.60	40.91 4.71 0.00	39.17 4.13 0.00	38.74 4.11 0.00	49.83 5.51 0.00	101.91 11.17 0.00	98.44 10.55 -3.75	189.30 21.22 -0.01	117.50 12.86 0.00	62.68 6.95 0.00	46.07 5.00 0.00	41.35 4.55 -0.01	40.21 4.27 0.00
HOLTSVILLE_IC_6 23695	40.82 4.09 0.00	40.58 3.98 0.00	38.50 4.01 0.00	38.58 3.97 0.00	39.02 4.08 0.00	38.58 4.10 0.00	53.18 4.95 -11.53	58.32 4.90 -19.12	39.90 5.01 0.00	118.90 4.83 -78.31	239.94 5.54 -192.18	205.70 5.42 -160.60	41.09 4.90 0.00	39.32 4.29 0.00	38.90 4.27 0.00	50.05 5.73 0.00	102.51 11.77 0.00	98.94 11.05 -3.75	190.36 22.28 -0.01	118.13 13.49 0.00	63.01 7.27 0.00	46.30 5.23 0.00	41.53 4.73 -0.01	40.38 4.43 0.00
HOLTSVILLE_IC_7 23696	40.82 4.09 0.00	40.58 3.98 0.00	38.50 4.01 0.00	38.58 3.97 0.00	39.02 4.08 0.00	38.58 4.10 0.00	53.18 4.95 -11.53	58.32 4.90 -19.12	39.90 5.01 0.00	118.90 4.83 -78.31	239.94 5.54 -192.18	205.70 5.42 -160.60	41.09 4.90 0.00	39.32 4.29 0.00	38.90 4.27 0.00	50.05 5.73 0.00	102.51 11.77 0.00	98.94 11.05 -3.75	190.36 22.28 -0.01	118.13 13.49 0.00	63.01 7.27 0.00	46.30 5.23 0.00	41.53 4.73 -0.01	40.38 4.43 0.00
HOLTSVILLE_IC_8 23697	40.82 4.09 0.00	40.58 3.98 0.00	38.50 4.01 0.00	38.58 3.97 0.00	39.02 4.08 0.00	38.58 4.10 0.00	53.18 4.95 -11.53	58.32 4.90 -19.12	39.90 5.01 0.00	118.90 4.83 -78.31	239.94 5.54 -192.18	205.70 5.42 -160.60	41.09 4.90 0.00	39.32 4.29 0.00	38.90 4.27 0.00	50.05 5.73 0.00	102.51 11.77 0.00	98.94 11.05 -3.75	190.36 22.28 -0.01	118.13 13.49 0.00	63.01 7.27 0.00	46.30 5.23 0.00	41.53 4.73 -0.01	40.38 4.43 0.00
HOLTSVILLE_IC_9 23698	40.82 4.09 0.00	40.58 3.98 0.00	38.50 4.01 0.00	38.58 3.97 0.00	39.02 4.08 0.00	38.58 4.10 0.00	53.18 4.95 -11.53	58.32 4.90 -19.12	39.90 5.01 0.00	118.90 4.83 -78.31	239.94 5.54 -192.18	205.70 5.42 -160.60	41.09 4.90 0.00	39.32 4.29 0.00	38.90 4.27 0.00	50.05 5.73 0.00	102.51 11.77 0.00	98.94 11.05 -3.75	190.36 22.28 -0.01	118.13 13.49 0.00	63.01 7.27 0.00	46.30 5.23 0.00	41.53 4.73 -0.01	40.38 4.43 0.00
HOWARD_WT_PWR 323690	36.11 -0.61 0.00	36.16 -0.44 0.00	34.50 0.01 0.00	34.79 0.18 0.00	35.35 0.41 0.00	35.06 0.58 0.00	38.42 1.01 -0.71	36.56 1.24 -1.01	36.42 1.53 0.00	37.46 1.70 0.00	44.32 2.09 0.00	41.76 2.07 0.00	38.28 1.79 -0.29	37.92 1.79 -1.09	36.68 1.66 -0.39	47.13 2.04 -0.78	103.56 4.80 -8.02	90.12 4.17 -1.81	176.75 8.66 -0.01	109.73 5.09 0.00	61.59 2.93 -2.92	44.56 1.79 -1.71	37.99 1.20 0.00	37.10 1.15 0.00
HQ_GEN_CEDARS 23644	35.28 -1.45 0.00	35.59 -1.02 0.00	33.42 -1.07 0.00	33.58 -1.03 0.00	33.86 -1.08 0.00	30.36 -1.21 2.90	6.53 -1.57 28.61	23.92 -1.40 8.99	33.54 -1.35 0.00	34.28 -1.48 0.00	-2.34 -2.39 42.18	33.84 -2.15 3.69	10.46 -1.98 23.75	33.10 -1.65 0.30	33.00 -1.63 0.00	42.05 -2.26 0.00	83.65 -5.32 1.76	78.91 -5.23 0.00	157.77 -10.30 0.00	98.72 -5.91 0.00	52.60 -3.13 0.00	39.00 -2.06 0.00	35.12 -1.67 0.00	34.20 -1.74 0.00
HQ_GEN_CEDARS_PROXY 323590	35.28 -1.45 0.00	35.59 -1.02 0.00	33.42 -1.07 0.00	33.58 -1.03 0.00	33.86 -1.08 0.00	30.36 -1.21 2.90	6.53 -1.57 28.61	23.92 -1.40 8.99	33.54 -1.35 0.00	34.28 -1.48 0.00	-2.34 -2.39 42.18	33.84 -2.15 3.69	10.46 -1.98 23.75	33.10 -1.65 0.30	33.00 -1.63 0.00	42.05 -2.26 0.00	83.65 -5.32 1.76	78.91 -5.23 0.00	157.77 -10.30 0.00	98.72 -5.91 0.00	52.60 -3.13 0.00	39.00 -2.06 0.00	35.12 -1.67 0.00	34.20 -1.74 0.00
HQ_GEN_IMPORT 323601	35.88 -0.86 0.00	35.79 -0.81 0.00	33.61 -0.88 0.00	33.77 -0.84 0.00	34.05 -0.89 0.00	32.73 -0.96 0.79	28.20 -1.22 7.28	31.14 -1.12 2.04	33.61 -1.10 0.18	34.57 -1.18 0.00	29.70 -1.51 11.01	37.29 -1.43 0.96	28.68 -1.32 6.20	33.70 -1.26 0.08	33.40 -1.23 0.00	42.83 -1.49 0.00	79.33 -3.09 8.31	81.30 -2.84 0.00	162.51 -5.56 0.00	101.45 -3.18 0.00	53.95 -1.78 0.00	39.83 -1.24 0.00	35.74 -1.06 0.00	34.89 -1.05 0.00
HQ_GEN_WHEEL 23651	35.88 -0.86 0.00	35.79 -0.81 0.00	33.61 -0.88 0.00	33.77 -0.84 0.00	34.05 -0.89 0.00	32.73 -0.96 0.79	28.20 -1.22 7.28	31.14 -1.12 2.04	33.61 -1.10 0.18	34.57 -1.18 0.00	29.70 -1.51 11.01	37.29 -1.43 0.96	28.68 -1.32 6.20	33.70 -1.26 0.08	33.40 -1.23 0.00	42.83 -1.49 0.00	79.33 -3.09 8.31	81.30 -2.84 0.00	162.51 -5.56 0.00	101.45 -3.18 0.00	53.95 -1.78 0.00	39.83 -1.24 0.00	35.74 -1.06 0.00	34.89 -1.05 0.00
HUDSON_AVE_GT_3 23810	39.93 3.20 0.00	39.69 3.09 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.90 2.96 0.00	37.53 3.05 0.00	42.45 3.69 -2.06	39.14 3.81 -1.03	38.66 3.77 0.00	39.52 3.77 0.00	46.83 4.61 0.00	44.19 4.51 0.00	40.48 4.29 0.00	39.23 4.19 0.00	38.73 4.10 0.00	49.43 5.12 0.00	100.51 9.77 0.00	92.97 8.83 0.00	185.40 17.33 0.00	115.55 10.91 0.00	61.67 5.93 0.00	45.47 4.40 0.00	40.67 3.88 0.00	39.58 3.64 0.00

HUDSON AVE_GT_4 23540	39.93 3.20 0.00	39.69 3.09 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.90 2.96 0.00	37.53 3.05 0.00	42.45 3.69 -2.06	39.14 3.81 -1.03	38.66 3.77 0.00	39.52 3.77 0.00	46.83 4.61 0.00	44.19 4.51 0.00	40.48 4.29 0.00	39.23 4.19 0.00	38.73 4.10 0.00	49.43 5.12 0.00	100.51 9.77 0.00	92.97 8.83 0.00	185.40 17.33 0.00	115.55 10.91 0.00	61.67 5.93 0.00	45.47 4.40 0.00	40.67 3.88 0.00	39.58 3.64 0.00
HUDSON AVE_GT_5 23657	39.93 3.20 0.00	39.69 3.09 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.90 2.96 0.00	37.53 3.05 0.00	42.45 3.69 -2.06	39.14 3.81 -1.03	38.66 3.77 0.00	39.52 3.77 0.00	46.83 4.61 0.00	44.19 4.51 0.00	40.48 4.29 0.00	39.23 4.19 0.00	38.73 4.10 0.00	49.43 5.12 0.00	100.51 9.77 0.00	92.97 8.83 0.00	185.40 17.33 0.00	115.55 10.91 0.00	61.67 5.93 0.00	45.47 4.40 0.00	40.67 3.88 0.00	39.58 3.64 0.00
HUDSON_AVE_10 24168	39.80 3.07 0.00	39.56 2.97 0.00	37.47 2.99 0.00	37.47 2.86 0.00	37.79 2.86 0.00	37.43 2.95 0.00	42.28 3.52 -2.06	38.99 3.65 -1.03	38.51 3.62 0.00	39.35 3.60 0.00	46.57 4.35 0.00	43.93 4.25 0.00	40.25 4.05 0.00	39.01 3.97 0.00	38.51 3.88 0.00	49.13 4.81 0.00	99.83 9.09 0.00	92.35 8.21 0.00	184.06 15.99 0.00	114.78 10.14 0.00	61.30 5.57 0.00	45.23 4.17 0.00	40.47 3.68 0.00	39.39 3.45 0.00
HUNTER MOUNT___DRP 323613	39.63 2.90 0.00	39.42 2.82 0.00	37.22 2.73 0.00	37.28 2.68 0.00	37.69 2.75 0.00	37.30 2.83 0.00	42.29 3.30 -2.29	38.80 3.38 -1.12	38.19 3.30 0.00	38.90 3.15 0.00	45.98 3.76 0.00	43.13 3.45 0.00	39.34 3.14 0.00	38.04 3.00 0.00	37.71 3.09 0.00	48.43 4.11 0.00	99.64 8.90 0.00	92.48 8.35 0.00	184.76 16.69 0.00	114.79 10.16 0.00	61.22 5.49 0.00	45.02 3.96 0.00	40.27 3.48 0.00	39.16 3.22 0.00
HUNTINGTON_RES_REC 323705	40.56 3.83 0.00	40.36 3.76 0.00	38.27 3.79 0.00	38.33 3.72 0.00	38.77 3.84 0.00	38.32 3.85 0.00	52.90 4.67 -11.53	58.13 4.70 -19.12	39.63 4.74 0.00	118.66 4.59 -78.31	239.78 5.37 -192.18	205.48 5.20 -160.60	40.91 4.71 0.00	39.27 4.24 0.00	38.86 4.23 0.00	49.94 5.62 0.00	102.03 11.29 0.00	98.61 10.72 -3.75	189.60 21.52 -0.01	117.76 13.12 0.00	62.80 7.06 0.00	46.15 5.09 0.00	41.42 4.61 -0.01	40.27 4.33 0.00
HUNTLEY___63 23557	35.65 -1.09 0.00	35.88 -0.72 0.00	34.19 -0.30 0.00	34.41 -0.20 0.00	34.76 -0.18 0.00	34.58 0.10 0.00	37.20 -0.13 -0.63	34.99 -0.33 -1.01	34.87 -0.02 0.00	35.72 -0.04 0.00	42.17 -0.05 0.00	39.78 0.10 0.00	36.18 -0.01 0.01	34.82 -0.20 0.03	34.16 -0.45 0.02	43.28 -1.03 0.00	90.13 -1.73 -1.12	82.13 -1.95 0.07	164.35 -3.72 0.01	101.62 -3.01 0.00	52.97 -1.31 1.46	38.81 -1.41 0.85	35.38 -1.41 0.00	34.48 -1.46 0.00
HUNTLEY___64 23558	35.65 -1.09 0.00	35.88 -0.72 0.00	34.19 -0.30 0.00	34.41 -0.20 0.00	34.76 -0.18 0.00	34.58 0.10 0.00	37.20 -0.13 -0.63	34.99 -0.33 -1.01	34.87 -0.02 0.00	35.72 -0.04 0.00	42.17 -0.05 0.00	39.78 0.10 0.00	36.18 -0.01 0.01	34.82 -0.20 0.03	34.16 -0.45 0.02	43.28 -1.03 0.00	90.13 -1.73 -1.12	82.13 -1.95 0.07	164.35 -3.72 0.01	101.62 -3.01 0.00	52.97 -1.31 1.46	38.81 -1.41 0.85	35.38 -1.41 0.00	34.48 -1.46 0.00
HUNTLEY___65 23559	35.65 -1.09 0.00	35.88 -0.72 0.00	34.19 -0.30 0.00	34.41 -0.20 0.00	34.76 -0.18 0.00	34.58 0.10 0.00	37.20 -0.13 -0.63	34.99 -0.33 -1.01	34.87 -0.02 0.00	35.72 -0.04 0.00	42.17 -0.05 0.00	39.78 0.10 0.00	36.18 -0.01 0.01	34.82 -0.20 0.03	34.16 -0.45 0.02	43.28 -1.03 0.00	90.13 -1.73 -1.12	82.13 -1.95 0.07	164.35 -3.72 0.01	101.62 -3.01 0.00	52.97 -1.31 1.46	38.81 -1.41 0.85	35.38 -1.41 0.00	34.48 -1.46 0.00
HUNTLEY___66 23560	35.65 -1.09 0.00	35.88 -0.72 0.00	34.19 -0.30 0.00	34.41 -0.20 0.00	34.76 -0.18 0.00	34.58 0.10 0.00	37.20 -0.13 -0.63	34.99 -0.33 -1.01	34.87 -0.02 0.00	35.72 -0.04 0.00	42.17 -0.05 0.00	39.78 0.10 0.00	36.18 -0.01 0.01	34.82 -0.20 0.03	34.16 -0.45 0.02	43.28 -1.03 0.00	90.13 -1.73 -1.12	82.13 -1.95 0.07	164.35 -3.72 0.01	101.62 -3.01 0.00	52.97 -1.31 1.46	38.81 -1.41 0.85	35.38 -1.41 0.00	34.48 -1.46 0.00
HUNTLEY___67 23561	35.44 -1.29 0.00	35.65 -0.95 0.00	33.97 -0.51 0.00	34.22 -0.39 0.00	34.55 -0.39 0.00	34.33 -0.15 0.00	37.00 -0.34 -0.64	34.86 -0.45 -1.01	34.69 -0.20 0.00	35.54 -0.21 0.00	42.01 -0.22 -0.01	39.64 -0.04 -0.01	37.06 -0.16 -1.02	38.54 -0.34 -3.84	35.42 -0.59 -1.38	46.09 -1.14 -2.91	125.93 -2.00 -37.19	87.45 -2.29 -5.60	163.90 -4.21 -0.03	101.32 -3.32 -0.01	63.12 -1.44 -8.82	44.77 -1.46 -5.16	35.31 -1.48 0.00	34.46 -1.49 0.00
HUNTLEY___68 23562	35.44 -1.29 0.00	35.65 -0.95 0.00	33.97 -0.51 0.00	34.22 -0.39 0.00	34.55 -0.39 0.00	34.33 -0.15 0.00	37.00 -0.34 -0.64	34.87 -0.45 -1.01	34.72 -0.17 0.00	35.58 -0.17 0.00	42.02 -0.21 -0.01	39.65 -0.03 -0.01	37.09 -0.12 -1.01	38.56 -0.29 -3.81	35.42 -0.57 -1.37	46.09 -1.14 -2.91	125.93 -2.00 -37.19	87.45 -2.29 -5.60	163.90 -4.21 -0.03	101.32 -3.32 -0.01	63.12 -1.44 -8.82	44.77 -1.46 -5.16	35.31 -1.48 0.00	34.46 -1.49 0.00
HYLAND___LFGE 323620	37.91 1.18 0.00	37.90 1.29 0.00	35.93 1.44 0.00	36.18 1.57 0.00	36.65 1.71 0.00	36.48 2.01 0.00	39.80 2.45 -0.64	38.08 2.77 -1.01	37.89 3.00 0.00	38.77 3.02 0.00	45.82 3.60 0.00	43.12 3.44 0.00	39.37 3.12 -0.06	38.11 2.86 -0.21	37.29 2.58 -0.07	47.56 3.06 -0.18	101.35 7.22 -3.39	91.59 6.70 -0.75	181.80 13.73 0.00	112.60 7.96 0.00	60.28 4.25 -0.29	43.94 2.70 -0.17	38.78 1.99 0.00	37.73 1.79 0.00
INDECK___CORINTH 23802	39.31 2.58 0.00	39.10 2.50 0.00	36.87 2.38 0.00	36.94 2.33 0.00	37.05 2.11 0.00	36.31 1.69 -0.15	43.45 2.35 -4.40	38.57 2.65 -1.62	37.44 2.55 0.00	37.92 2.17 0.00	46.90 2.47 -2.20	42.03 2.15 -0.19	39.27 1.83 -1.24	36.84 1.78 -0.02	36.59 1.96 0.00	47.29 2.98 0.00	97.40 6.57 -0.09	89.98 5.84 0.00	179.98 11.91 0.00	111.82 7.19 0.00	59.63 3.90 0.00	43.74 2.67 0.00	39.22 2.43 0.00	38.87 2.93 0.00
INDECK___ILION 23567	37.10 0.37 0.00	36.94 0.34 0.00	34.83 0.35 0.00	34.95 0.34 0.00	35.33 0.39 0.00	35.10 0.49 -0.13	39.15 0.75 -1.70	37.27 1.29 -1.67	35.95 1.06 0.00	36.42 0.66 0.00	44.96 0.77 -1.96	40.53 0.67 -0.17	37.89 0.59 -1.11	35.61 0.56 -0.01	35.24 0.61 0.00	45.24 0.92 0.00	92.93 2.11 -0.08	86.21 2.08 0.00	172.41 4.34 0.00	107.28 2.64 0.00	57.21 1.48 0.00	42.07 1.00 0.00	37.63 0.84 0.00	36.68 0.74 0.00
INDECK___OLEAN 23982	37.40 0.67 0.00	37.41 0.82 0.00	35.66 1.17 0.00	35.94 1.34 0.00	36.30 1.36 0.00	36.20 1.73 0.00	39.39 2.02 -0.67	37.24 1.93 -1.01	36.89 2.00 0.00	37.95 2.20 0.00	45.28 3.05 0.00	42.79 3.10 0.00	39.91 2.97 -0.74	40.63 2.78 -2.82	38.11 2.47 -1.01	48.80 2.50 -1.98	114.17 5.00 -18.43	91.69 3.74 -3.82	175.78 7.68 -0.03	108.63 3.99 0.00	66.45 2.93 -7.79	47.48 1.86 -4.56	38.32 1.53 0.00	37.34 1.40 0.00

INDECK___OSWEGO 23783	36.09 -0.64 0.00	35.96 -0.65 0.00	33.94 -0.55 0.00	34.07 -0.54 0.00	34.39 -0.55 0.00	33.95 -0.53 0.00	36.62 -0.45 -0.37	34.85 -0.18 -0.72	34.65 -0.24 0.00	35.29 -0.47 0.00	41.70 -0.53 0.00	39.23 -0.45 0.00	35.74 -0.46 0.00	34.55 -0.49 0.00	34.08 -0.55 0.00	43.50 -0.81 0.00	89.27 -1.47 0.00	82.84 -1.29 0.00	165.47 -2.60 0.00	102.82 -1.81 0.00	54.81 -0.92 0.00	40.32 -0.74 0.00	36.09 -0.70 0.00	35.39 -0.55 0.00
INDECK___YERKES 23781	35.69 -1.04 0.00	35.92 -0.68 0.00	34.22 -0.27 0.00	34.45 -0.16 0.00	34.80 -0.13 0.00	34.62 0.14 0.00	37.26 -0.07 -0.63	35.02 -0.29 -1.01	34.91 0.02 0.00	35.77 0.02 0.00	42.22 -0.01 0.00	39.83 0.15 0.00	36.22 0.03 0.01	34.87 -0.14 0.03	34.21 -0.40 0.02	43.34 -0.98 0.00	90.23 -1.63 -1.12	82.23 -1.84 0.07	164.54 -3.53 0.01	101.75 -2.88 0.00	53.03 -1.25 1.46	38.84 -1.37 0.85	35.42 -1.37 0.00	34.52 -1.42 0.00
INDIAN POINT_GT_1 24139	39.52 2.79 0.00	39.29 2.69 0.00	37.17 2.69 0.00	37.21 2.60 0.00	37.57 2.63 0.00	37.20 2.72 0.00	42.07 3.33 -2.04	38.80 3.47 -1.03	38.27 3.39 0.00	39.11 3.35 0.00	46.34 4.11 0.00	43.68 4.00 0.00	39.98 3.78 0.00	38.74 3.70 0.00	38.28 3.64 0.00	48.90 4.58 0.00	99.63 8.89 0.00	92.19 8.06 0.00	183.98 15.91 0.00	114.56 9.92 0.00	61.11 5.37 0.00	45.04 3.98 0.00	40.27 3.48 0.00	39.19 3.24 0.00
INDIAN POINT_GT_2 23659	39.52 2.79 0.00	39.29 2.69 0.00	37.17 2.69 0.00	37.21 2.60 0.00	37.57 2.63 0.00	37.20 2.72 0.00	42.07 3.33 -2.04	38.80 3.47 -1.03	38.27 3.39 0.00	39.11 3.35 0.00	46.34 4.11 0.00	43.68 4.00 0.00	39.98 3.78 0.00	38.74 3.70 0.00	38.28 3.64 0.00	48.90 4.58 0.00	99.63 8.89 0.00	92.19 8.06 0.00	183.98 15.91 0.00	114.56 9.92 0.00	61.11 5.37 0.00	45.04 3.98 0.00	40.27 3.48 0.00	39.19 3.24 0.00
INDIAN POINT_GT_3 24019	39.52 2.79 0.00	39.29 2.69 0.00	37.17 2.69 0.00	37.21 2.60 0.00	37.57 2.63 0.00	37.20 2.72 0.00	42.07 3.33 -2.04	38.80 3.47 -1.03	38.27 3.39 0.00	39.11 3.35 0.00	46.34 4.11 0.00	43.68 4.00 0.00	39.98 3.78 0.00	38.74 3.70 0.00	38.28 3.64 0.00	48.90 4.58 0.00	99.63 8.89 0.00	92.19 8.06 0.00	183.98 15.91 0.00	114.56 9.92 0.00	61.11 5.37 0.00	45.04 3.98 0.00	40.27 3.48 0.00	39.19 3.24 0.00
INDIAN POINT___2 23530	39.41 2.68 0.00	39.19 2.59 0.00	37.09 2.61 0.00	37.11 2.50 0.00	37.48 2.54 0.00	37.10 2.63 0.00	41.94 3.23 -2.01	38.71 3.39 -1.02	38.17 3.28 0.00	39.01 3.25 0.00	46.21 3.99 0.00	43.56 3.88 0.00	39.88 3.68 0.00	38.63 3.60 0.00	38.18 3.55 0.00	48.77 4.46 0.00	99.36 8.63 0.00	91.94 7.80 0.00	183.48 15.40 0.00	114.24 9.60 0.00	60.92 5.18 0.00	44.91 3.84 0.00	40.16 3.36 0.00	39.08 3.13 0.00
INDIAN POINT___3 23531	39.38 2.65 0.00	39.16 2.57 0.00	37.06 2.57 0.00	37.09 2.48 0.00	37.45 2.51 0.00	37.07 2.60 0.00	41.93 3.20 -2.03	38.68 3.36 -1.02	38.14 3.25 0.00	38.97 3.21 0.00	46.17 3.95 0.00	43.53 3.85 0.00	39.84 3.64 0.00	38.60 3.57 0.00	38.15 3.52 0.00	48.74 4.42 0.00	99.29 8.55 0.00	91.88 7.74 0.00	183.32 15.25 0.00	114.15 9.52 0.00	60.89 5.15 0.00	44.89 3.82 0.00	40.15 3.36 0.00	39.05 3.11 0.00
IP CORINTH___1 23988	39.31 2.58 0.00	39.10 2.50 0.00	36.87 2.38 0.00	36.94 2.33 0.00	37.11 2.17 0.00	36.49 1.86 -0.15	43.65 2.55 -4.40	38.77 2.85 -1.62	37.65 2.76 0.00	38.14 2.38 0.00	47.15 2.72 -2.20	42.27 2.39 -0.19	39.48 2.05 -1.24	37.04 1.99 -0.02	36.79 2.16 0.00	47.54 3.23 0.00	97.95 7.11 -0.09	90.48 6.35 0.00	180.97 12.90 0.00	112.45 7.81 0.00	59.97 4.24 0.00	43.99 2.92 0.00	39.43 2.64 0.00	38.90 2.96 0.00
IP___TICONDEROGA 23804	40.54 3.81 0.00	40.34 3.75 0.00	38.07 3.59 0.00	38.13 3.52 0.00	38.54 3.60 0.00	38.28 3.65 -0.15	46.41 5.33 -4.38	41.42 5.51 -1.61	40.04 5.15 0.00	40.21 4.45 0.00	49.54 5.13 -2.19	44.37 4.50 -0.19	41.14 3.71 -1.23	38.76 3.70 -0.02	38.64 4.02 0.00	50.51 6.19 0.00	104.67 13.84 -0.09	95.48 11.34 0.00	191.75 23.67 0.00	119.23 14.59 0.00	63.56 7.82 0.00	46.45 5.38 0.00	41.88 5.09 0.00	40.47 4.53 0.00
ISLIP_RES_REC 323679	41.03 4.30 0.00	40.79 4.19 0.00	38.71 4.22 0.00	38.78 4.17 0.00	39.23 4.29 0.00	38.79 4.31 0.00	53.46 5.22 -11.53	58.59 5.16 -19.12	40.17 5.28 0.00	119.17 5.10 -78.31	240.24 5.83 -192.18	205.98 5.70 -160.60	41.35 5.15 0.00	39.56 4.52 0.00	39.15 4.52 0.00	50.40 6.08 0.00	103.25 12.52 0.00	99.47 11.58 -3.75	191.62 23.54 -0.01	118.91 14.27 0.00	63.39 7.65 0.00	46.57 5.50 0.00	41.75 4.95 -0.01	40.59 4.64 0.00
JARVIS____ 23743	36.92 0.19 0.00	36.78 0.18 0.00	34.67 0.19 0.00	34.79 0.18 0.00	35.15 0.21 0.00	34.85 0.24 -0.13	38.78 0.38 -1.70	36.88 0.91 -1.67	35.65 0.76 0.00	36.07 0.32 0.00	44.59 0.40 -1.96	40.21 0.36 -0.17	37.63 0.32 -1.11	35.36 0.31 -0.01	34.94 0.30 0.00	44.71 0.40 0.00	91.67 0.85 -0.08	84.95 0.81 0.00	169.65 1.58 0.00	105.56 0.92 0.00	56.24 0.50 0.00	41.44 0.37 0.00	37.11 0.32 0.00	36.25 0.30 0.00
JENNISON___1 23625	38.68 1.95 0.00	38.55 1.95 0.00	36.46 1.98 0.00	36.60 2.00 0.00	37.05 2.11 0.00	36.88 2.40 0.00	40.53 2.87 -0.97	38.46 3.11 -1.05	37.96 3.07 0.00	38.74 2.99 0.00	45.87 3.64 0.00	43.04 3.36 0.00	39.31 3.10 -0.01	37.94 2.85 -0.05	37.44 2.79 -0.02	48.07 3.71 -0.04	99.71 8.12 -0.85	91.86 7.58 -0.14	183.45 15.38 0.00	113.86 9.22 0.00	60.64 4.90 0.00	44.48 3.42 0.00	39.63 2.84 0.00	38.60 2.66 0.00
JENNISON___2 23626	38.68 1.95 0.00	38.55 1.95 0.00	36.46 1.98 0.00	36.60 2.00 0.00	37.05 2.11 0.00	36.88 2.40 0.00	40.53 2.87 -0.97	38.46 3.11 -1.05	37.96 3.07 0.00	38.74 2.99 0.00	45.87 3.64 0.00	43.04 3.36 0.00	39.31 3.10 -0.01	37.94 2.85 -0.05	37.44 2.79 -0.02	48.07 3.71 -0.04	99.71 8.12 -0.85	91.86 7.58 -0.14	183.45 15.38 0.00	113.86 9.22 0.00	60.64 4.90 0.00	44.48 3.42 0.00	39.63 2.84 0.00	38.60 2.66 0.00
JERICHO_RISE_WT_PWR 323719	34.20 -2.53 0.00	34.09 -2.51 0.00	32.05 -2.44 0.00	32.20 -2.41 0.00	32.56 -2.38 0.00	29.08 -2.37 3.02	4.27 -2.63 29.80	22.52 -2.38 9.40	32.46 -2.44 0.00	33.17 -2.59 0.00	-4.98 -3.28 43.93	32.63 -3.21 3.85	8.65 -2.81 24.74	32.06 -2.67 0.31	32.16 -2.47 0.00	41.70 -2.62 0.00	83.86 -5.05 1.84	80.13 -4.01 0.00	161.24 -6.83 0.00	101.57 -3.06 0.00	54.16 -1.57 0.00	40.20 -0.86 0.00	36.14 -0.65 0.00	35.26 -0.68 0.00
KCE_NY_1 323755	39.52 2.79 0.00	39.28 2.69 0.00	37.05 2.56 0.00	37.12 2.51 0.00	37.46 2.52 0.00	37.10 2.47 -0.15	44.19 3.13 -4.36	39.26 3.35 -1.60	38.12 3.23 0.00	38.66 2.90 0.00	47.77 3.37 -2.17	42.91 3.04 -0.19	40.13 2.71 -1.22	37.73 2.67 -0.02	37.45 2.82 0.00	48.19 3.88 0.00	99.10 8.27 -0.09	91.65 7.51 0.00	183.14 15.07 0.00	113.88 9.24 0.00	60.73 4.99 0.00	44.53 3.47 0.00	39.89 3.10 0.00	39.00 3.05 0.00

KEDC PORT_JEFF_GT2 24210	40.74 4.01 0.00	40.50 3.90 0.00	38.43 3.94 0.00	38.51 3.90 0.00	38.95 4.01 0.00	38.49 4.02 0.00	53.09 4.86 -11.53	58.23 4.80 -19.12	39.70 4.81 0.00	118.73 4.66 -78.31	239.86 5.45 -192.18	205.59 5.31 -160.60	40.91 4.71 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.82 5.50 0.00	101.99 11.25 0.00	98.51 10.62 -3.75	189.48 21.40 -0.01	117.58 12.94 0.00	62.72 6.98 0.00	46.09 5.02 0.00	41.35 4.55 -0.01	40.31 4.36 0.00
KEDC PORT_JEFF_GT3 24211	40.74 4.01 0.00	40.50 3.90 0.00	38.43 3.94 0.00	38.51 3.90 0.00	38.95 4.01 0.00	38.49 4.02 0.00	53.09 4.86 -11.53	58.23 4.80 -19.12	39.70 4.81 0.00	118.73 4.66 -78.31	239.86 5.45 -192.18	205.59 5.31 -160.60	40.91 4.71 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.82 5.50 0.00	101.99 11.25 0.00	98.51 10.62 -3.75	189.48 21.40 -0.01	117.58 12.94 0.00	62.72 6.98 0.00	46.09 5.02 0.00	41.35 4.55 -0.01	40.31 4.36 0.00
KEDC_GLWD_GT4 24219	40.19 3.46 0.00	39.97 3.37 0.00	37.84 3.36 0.00	37.87 3.26 0.00	38.26 3.33 0.00	37.87 3.39 0.00	52.31 4.07 -11.53	57.58 4.16 -19.12	38.79 3.91 0.00	117.93 3.86 -78.31	239.36 4.95 -192.18	205.04 4.76 -160.60	40.48 4.28 0.00	39.10 4.06 0.00	38.65 4.02 0.00	49.47 5.15 0.00	100.85 10.11 0.00	97.21 9.32 -3.75	186.56 18.48 -0.01	116.07 11.43 0.00	61.92 6.18 0.00	45.63 4.56 0.00	41.05 4.25 -0.01	39.95 4.00 0.00
KEDC_GLWD_GT5 24220	40.19 3.46 0.00	39.97 3.37 0.00	37.84 3.36 0.00	37.87 3.26 0.00	38.26 3.33 0.00	37.87 3.39 0.00	52.31 4.07 -11.53	57.58 4.16 -19.12	38.79 3.91 0.00	117.93 3.86 -78.31	239.36 4.95 -192.18	205.04 4.76 -160.60	40.48 4.28 0.00	39.10 4.06 0.00	38.65 4.02 0.00	49.47 5.15 0.00	100.85 10.11 0.00	97.21 9.32 -3.75	186.56 18.48 -0.01	116.07 11.43 0.00	61.92 6.18 0.00	45.63 4.56 0.00	41.05 4.25 -0.01	39.95 4.00 0.00
KENSICO____ 23655	39.63 2.91 0.00	39.41 2.80 0.00	37.29 2.81 0.00	37.31 2.71 0.00	37.67 2.73 0.00	37.30 2.83 0.00	42.19 3.43 -2.05	38.91 3.57 -1.03	38.39 3.50 0.00	39.22 3.47 0.00	46.47 4.25 0.00	43.82 4.14 0.00	40.11 3.91 0.00	38.86 3.82 0.00	38.39 3.76 0.00	49.03 4.72 0.00	99.89 9.15 0.00	92.44 8.30 0.00	184.41 16.34 0.00	114.86 10.22 0.00	61.27 5.53 0.00	45.16 4.10 0.00	40.41 3.62 0.00	39.32 3.37 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.65 2.92 0.00	39.40 2.80 0.00	37.26 2.78 0.00	37.30 2.69 0.00	37.67 2.73 0.00	37.35 2.88 0.00	42.20 3.57 -1.93	39.08 3.76 -1.01	38.55 3.66 0.00	39.39 3.63 0.00	46.58 4.36 0.00	43.81 4.12 0.00	40.07 3.87 0.00	38.79 3.75 0.00	38.23 3.60 0.00	49.06 4.74 0.00	100.70 9.96 0.00	93.36 9.23 0.00	186.53 18.46 0.00	116.08 11.45 0.00	61.86 6.12 0.00	45.54 4.47 0.00	40.68 3.89 0.00	39.50 3.56 0.00
KIAC_JFK_GT1 23816	39.94 3.21 0.00	39.72 3.12 0.00	37.70 3.22 0.00	37.69 3.08 0.00	37.99 3.05 0.00	37.60 3.13 0.00	42.38 3.62 -2.06	39.08 3.75 -1.03	38.63 3.75 0.00	39.46 3.70 0.00	46.62 4.39 0.00	43.95 4.27 0.00	40.26 4.07 0.00	39.03 3.99 0.00	38.50 3.87 0.00	48.98 4.67 0.00	99.38 8.64 0.00	91.93 7.80 0.00	183.17 15.10 0.00	114.23 9.60 0.00	61.14 5.40 0.00	45.27 4.20 0.00	40.53 3.74 0.00	39.48 3.54 0.00
KIAC_JFK_GT2 23817	39.94 3.21 0.00	39.72 3.12 0.00	37.70 3.22 0.00	37.69 3.08 0.00	37.99 3.05 0.00	37.60 3.13 0.00	42.38 3.62 -2.06	39.08 3.75 -1.03	38.63 3.75 0.00	39.46 3.70 0.00	46.62 4.39 0.00	43.95 4.27 0.00	40.26 4.07 0.00	39.03 3.99 0.00	38.50 3.87 0.00	48.98 4.67 0.00	99.38 8.64 0.00	91.93 7.80 0.00	183.17 15.10 0.00	114.23 9.60 0.00	61.14 5.40 0.00	45.27 4.20 0.00	40.53 3.74 0.00	39.48 3.54 0.00
KINTIGH____ 23543	36.07 -0.66 0.00	36.04 -0.56 0.00	34.13 -0.36 0.00	34.29 -0.32 0.00	34.64 -0.30 0.00	34.31 -0.16 0.00	37.12 -0.11 -0.53	35.38 0.07 -1.01	35.05 0.16 0.00	35.75 0.00 0.00	42.22 0.00 0.00	39.74 0.06 0.00	36.15 -0.02 0.02	34.79 -0.16 0.08	34.31 -0.29 0.03	43.65 -0.59 0.07	88.41 -0.87 1.45	83.00 -0.88 0.25	166.36 -1.72 0.00	103.16 -1.47 0.00	55.02 -0.72 0.00	40.29 -0.78 0.00	35.96 -0.83 0.00	35.13 -0.81 0.00
LACHUTE____HYDRO 323717	40.54 3.81 0.00	40.34 3.75 0.00	38.07 3.59 0.00	38.13 3.52 0.00	38.54 3.60 0.00	38.28 3.65 -0.15	46.41 5.33 -4.38	41.42 5.51 -1.61	40.04 5.15 0.00	40.21 4.45 0.00	49.54 5.13 -2.19	44.37 4.50 -0.19	41.14 3.71 -1.23	38.76 3.70 -0.02	38.64 4.02 0.00	50.51 6.19 0.00	104.67 13.84 -0.09	95.48 11.34 0.00	191.75 23.67 0.00	119.23 14.59 0.00	63.56 7.82 0.00	46.45 5.38 0.00	41.88 5.09 0.00	40.47 4.53 0.00
LEDERLE____ 23769	39.52 2.79 0.00	39.31 2.71 0.00	37.19 2.71 0.00	37.23 2.62 0.00	37.59 2.65 0.00	37.23 2.76 0.00	42.08 3.40 -1.98	38.89 3.57 -1.01	38.34 3.45 0.00	39.19 3.43 0.00	46.43 4.20 0.00	43.77 4.09 0.00	40.06 3.87 0.00	38.81 3.78 0.00	38.36 3.73 0.00	49.02 4.70 0.00	99.88 9.15 0.00	92.43 8.30 0.00	184.50 16.42 0.00	114.85 10.21 0.00	61.23 5.50 0.00	45.12 4.06 0.00	40.31 3.52 0.00	39.20 3.26 0.00
LINDEN COGEN____ 23786	39.74 3.01 0.00	39.51 2.91 0.00	37.38 2.90 0.00	37.39 2.78 0.00	37.73 2.79 0.00	37.35 2.88 0.00	42.27 3.51 -2.06	38.98 3.64 -1.03	38.46 3.58 0.00	39.33 3.57 0.00	46.58 4.36 0.00	43.95 4.27 0.00	40.28 4.09 0.00	39.03 3.99 0.00	38.54 3.91 0.00	49.20 4.88 0.00	100.00 9.27 0.00	92.52 8.38 0.00	184.43 16.35 0.00	114.99 10.36 0.00	61.32 5.59 0.00	45.22 4.16 0.00	40.45 3.65 0.00	39.38 3.44 0.00
LIPA_MISC_IPP 23656	40.66 3.94 0.00	40.40 3.81 0.00	38.38 3.89 0.00	38.46 3.85 0.00	38.90 3.96 0.00	38.43 3.96 0.00	53.02 4.79 -11.53	58.08 4.66 -19.12	39.75 4.86 0.00	118.70 4.63 -78.31	239.51 5.10 -192.18	205.36 5.07 -160.60	40.84 4.65 0.00	38.96 3.92 0.00	38.50 3.87 0.00	49.58 5.26 0.00	101.73 10.99 0.00	98.18 10.29 -3.75	188.94 20.86 -0.01	117.17 12.53 0.00	62.50 6.76 0.00	45.92 4.85 0.00	41.19 4.39 -0.01	40.03 4.09 0.00
LISF____SOLAR 323691	40.74 4.01 0.00	40.48 3.88 0.00	38.44 3.96 0.00	38.53 3.92 0.00	38.97 4.04 0.00	38.51 4.04 0.00	53.12 4.88 -11.53	58.16 4.73 -19.12	39.83 4.94 0.00	118.76 4.69 -78.31	239.54 5.14 -192.18	205.38 5.10 -160.60	40.90 4.70 0.00	38.99 3.96 0.00	38.52 3.89 0.00	49.65 5.33 0.00	101.94 11.20 0.00	98.42 10.53 -3.75	189.38 21.30 -0.01	117.45 12.81 0.00	62.63 6.89 0.00	46.02 4.95 0.00	41.27 4.47 -0.01	40.10 4.16 0.00
LITTLE FALLS____HYD 24013	37.12 0.40 0.00	36.93 0.33 0.00	34.82 0.34 0.00	34.93 0.32 0.00	35.35 0.41 0.00	35.23 0.62 -0.13	39.46 1.05 -1.70	37.55 1.58 -1.67	36.08 1.19 0.00	36.63 0.87 0.00	45.16 0.97 -1.96	40.65 0.80 -0.17	37.99 0.69 -1.11	35.71 0.66 -0.01	35.45 0.82 0.00	45.71 1.39 0.00	94.07 3.25 -0.08	87.34 3.20 0.00	175.01 6.93 0.00	108.99 4.36 0.00	58.21 2.48 0.00	42.69 1.63 0.00	38.15 1.36 0.00	37.07 1.12 0.00

LI_NEWBRDGE___DRP 323616	40.28 3.55 0.00	40.08 3.47 0.00	37.97 3.49 0.00	38.02 3.41 0.00	38.43 3.50 0.00	37.99 3.51 0.00	52.46 4.23 -11.53	57.73 4.30 -19.12	39.19 4.30 0.00	118.28 4.21 -78.31	239.49 5.08 -192.18	205.20 4.92 -160.60	40.71 4.51 0.00	39.20 4.17 0.00	38.78 4.15 0.00	49.72 5.41 0.00	101.41 10.67 0.00	97.83 9.94 -3.75	187.95 19.87 -0.01	116.83 12.19 0.00	62.35 6.61 0.00	45.91 4.85 0.00	41.18 4.37 -0.01	40.05 4.11 0.00
LOCKPORT___CC1 323769	35.28 -1.45 0.00	35.52 -1.08 0.00	33.84 -0.64 0.00	34.07 -0.54 0.00	34.40 -0.53 0.00	34.18 -0.30 0.00	36.75 -0.57 -0.62	34.64 -0.67 -1.01	34.52 -0.37 0.00	35.34 -0.42 0.00	41.69 -0.53 0.00	39.33 -0.35 0.00	35.58 -0.45 0.17	33.74 -0.65 0.64	33.49 -0.91 0.23	42.38 -1.56 0.38	88.63 -2.83 -0.72	82.11 -3.01 -0.99	162.24 -5.82 0.01	100.32 -4.31 0.00	51.12 -1.99 2.62	37.63 -1.90 1.54	34.93 -1.86 0.00	34.06 -1.88 0.00
LOCKPORT___CC2 323770	35.28 -1.45 0.00	35.52 -1.08 0.00	33.84 -0.64 0.00	34.07 -0.54 0.00	34.40 -0.53 0.00	34.18 -0.30 0.00	36.75 -0.57 -0.62	34.64 -0.67 -1.01	34.52 -0.37 0.00	35.34 -0.42 0.00	41.69 -0.53 0.00	39.33 -0.35 0.00	35.58 -0.45 0.17	33.74 -0.65 0.64	33.49 -0.91 0.23	42.38 -1.56 0.38	88.63 -2.83 -0.72	82.11 -3.01 -0.99	162.24 -5.82 0.01	100.32 -4.31 0.00	51.12 -1.99 2.62	37.63 -1.90 1.54	34.93 -1.86 0.00	34.06 -1.88 0.00
LOCKPORT___CC3 323771	35.28 -1.45 0.00	35.52 -1.08 0.00	33.84 -0.64 0.00	34.07 -0.54 0.00	34.40 -0.53 0.00	34.18 -0.30 0.00	36.75 -0.57 -0.62	34.64 -0.67 -1.01	34.52 -0.37 0.00	35.34 -0.42 0.00	41.69 -0.53 0.00	39.33 -0.35 0.00	35.58 -0.45 0.17	33.74 -0.65 0.64	33.49 -0.91 0.23	42.38 -1.56 0.38	88.63 -2.83 -0.72	82.11 -3.01 -0.99	162.24 -5.82 0.01	100.32 -4.31 0.00	51.12 -1.99 2.62	37.63 -1.90 1.54	34.93 -1.86 0.00	34.06 -1.88 0.00
LONG_LAKE_PHOENIX 24014	36.32 -0.41 0.00	36.18 -0.42 0.00	34.16 -0.33 0.00	34.28 -0.33 0.00	34.62 -0.32 0.00	34.18 -0.30 0.00	36.92 -0.19 -0.41	35.23 0.10 -0.82	34.92 0.03 0.00	35.57 -0.18 0.00	42.02 -0.20 0.00	39.50 -0.18 0.00	36.03 -0.17 0.00	34.83 -0.21 0.00	34.35 -0.28 0.00	43.85 -0.47 0.00	90.03 -0.71 0.00	83.55 -0.59 0.00	166.79 -1.29 0.00	103.64 -0.99 0.00	55.24 -0.49 0.00	40.61 -0.45 0.00	36.30 -0.49 0.00	35.59 -0.35 0.00
LOVETT___3 23632	39.40 2.67 0.00	39.18 2.58 0.00	37.07 2.58 0.00	37.10 2.49 0.00	37.47 2.54 0.00	37.10 2.63 0.00	41.92 3.24 -1.98	38.72 3.41 -1.01	38.18 3.30 0.00	39.02 3.26 0.00	46.22 4.00 0.00	43.58 3.90 0.00	39.89 3.70 0.00	38.66 3.62 0.00	38.21 3.58 0.00	48.82 4.50 0.00	99.46 8.72 0.00	92.03 7.89 0.00	183.66 15.59 0.00	114.33 9.70 0.00	60.96 5.22 0.00	44.94 3.87 0.00	40.16 3.36 0.00	39.07 3.13 0.00
LOVETT___4 23642	39.40 2.67 0.00	39.18 2.58 0.00	37.07 2.58 0.00	37.10 2.49 0.00	37.47 2.54 0.00	37.10 2.63 0.00	41.92 3.24 -1.98	38.72 3.41 -1.01	38.18 3.30 0.00	39.02 3.26 0.00	46.22 4.00 0.00	43.58 3.90 0.00	39.89 3.70 0.00	38.66 3.62 0.00	38.21 3.58 0.00	48.82 4.50 0.00	99.46 8.72 0.00	92.03 7.89 0.00	183.66 15.59 0.00	114.33 9.70 0.00	60.96 5.22 0.00	44.94 3.87 0.00	40.16 3.36 0.00	39.07 3.13 0.00
LOVETT___5 23593	39.40 2.67 0.00	39.18 2.58 0.00	37.07 2.58 0.00	37.10 2.49 0.00	37.47 2.54 0.00	37.10 2.63 0.00	41.92 3.24 -1.98	38.72 3.41 -1.01	38.18 3.30 0.00	39.02 3.26 0.00	46.22 4.00 0.00	43.58 3.90 0.00	39.89 3.70 0.00	38.66 3.62 0.00	38.21 3.58 0.00	48.82 4.50 0.00	99.46 8.72 0.00	92.03 7.89 0.00	183.66 15.59 0.00	114.33 9.70 0.00	60.96 5.22 0.00	44.94 3.87 0.00	40.16 3.36 0.00	39.07 3.13 0.00
LOWER_RAQUET___HYD 24057	35.19 -1.54 0.00	35.44 -1.16 0.00	33.27 -1.21 0.00	33.45 -1.16 0.00	33.76 -1.18 0.00	30.65 -1.37 2.45	10.68 -1.91 24.11	25.24 -1.64 7.42	33.29 -1.60 0.00	33.99 -1.77 0.00	3.93 -2.66 35.63	34.40 -2.16 3.12	14.09 -2.05 20.07	33.03 -1.76 0.25	32.91 -1.72 0.00	42.05 -2.27 0.00	83.55 -5.69 1.49	78.30 -5.84 0.00	156.73 -11.34 0.00	98.11 -6.53 0.00	52.63 -3.10 0.00	39.30 -1.77 0.00	35.43 -1.36 0.00	34.49 -1.45 0.00
LOWER___HUDSON 24059	39.04 2.31 0.00	38.82 2.22 0.00	36.64 2.15 0.00	36.70 2.09 0.00	37.07 2.13 0.00	36.76 2.15 -0.13	43.50 2.67 -4.12	38.68 2.85 -1.52	37.58 2.69 0.00	38.18 2.42 0.00	47.04 2.88 -1.93	42.50 2.65 -0.17	39.68 2.39 -1.09	37.43 2.37 -0.01	37.11 2.48 0.00	47.63 3.32 0.00	97.54 6.72 -0.08	90.37 6.24 0.00	180.54 12.46 0.00	112.16 7.52 0.00	59.92 4.18 0.00	44.05 2.98 0.00	39.49 2.70 0.00	38.50 2.56 0.00
LWR___OSWEGATCHIE_HYD 23850	35.83 -0.90 0.00	35.94 -0.66 0.00	33.81 -0.68 0.00	33.98 -0.63 0.00	34.42 -0.52 0.00	32.30 -0.55 1.63	20.16 -0.66 15.88	29.42 -0.33 4.55	34.59 -0.31 0.00	35.19 -0.57 0.00	17.55 -1.02 23.65	36.87 -0.74 2.07	21.93 -0.95 13.32	34.04 -0.83 0.17	33.79 -0.84 0.00	43.30 -1.01 0.00	87.59 -2.16 0.99	82.01 -2.12 0.00	164.09 -3.98 0.00	102.27 -2.37 0.00	54.76 -0.98 0.00	40.59 -0.47 0.00	36.44 -0.35 0.00	35.50 -0.44 0.00
LYONS_FALL_HYD 23570	37.16 0.43 0.00	37.08 0.48 0.00	34.95 0.46 0.00	35.10 0.49 0.00	35.57 0.63 0.00	34.84 0.72 0.35	34.59 1.00 3.11	35.74 1.42 -0.01	36.28 1.39 0.00	36.77 1.01 0.00	38.23 1.12 5.12	40.32 1.08 0.45	34.03 0.71 2.88	35.65 0.65 0.04	35.25 0.62 0.00	45.23 0.92 0.00	92.97 2.44 0.21	86.58 2.44 0.00	173.01 4.94 0.00	107.49 2.85 0.00	57.34 1.60 0.00	42.21 1.15 0.00	37.74 0.95 0.00	36.80 0.86 0.00
MADISON___COUNTY_LFGE 323628	37.76 1.03 0.00	37.63 1.03 0.00	35.50 1.01 0.00	35.64 1.03 0.00	36.06 1.13 0.00	35.71 1.24 0.00	38.66 1.56 -0.40	37.25 1.95 -1.00	36.80 1.91 0.00	37.33 1.57 0.00	44.14 1.92 0.00	41.41 1.73 0.00	37.55 1.36 0.00	36.28 1.24 0.00	35.84 1.21 0.00	45.99 1.67 0.00	94.74 4.00 0.00	88.01 3.87 0.00	175.30 7.23 0.00	108.82 4.18 0.00	57.97 2.24 0.00	42.60 1.53 0.00	38.04 1.26 0.00	37.12 1.18 0.00
MAPLE_RIDGE_WT_1 323574	35.71 -1.02 0.00	35.63 -0.97 0.00	33.56 -0.92 0.00	33.71 -0.90 0.00	34.37 -0.57 0.00	35.24 -0.61 -1.38	50.08 -0.53 -13.90	39.70 -0.20 -5.59	34.75 -0.14 0.00	35.26 -0.49 0.00	61.71 -0.53 -20.02	40.91 -0.53 -1.75	46.89 -0.58 -11.27	34.57 -0.60 -0.14	33.97 -0.66 0.00	43.56 -0.76 0.00	90.19 -1.39 -0.84	82.95 -1.19 0.00	165.66 -2.42 0.00	102.88 -1.76 0.00	54.91 -0.82 0.00	40.76 -0.30 0.00	36.66 -0.13 0.00	35.81 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	35.71 -1.02 0.00	35.63 -0.97 0.00	33.56 -0.92 0.00	33.71 -0.90 0.00	34.37 -0.57 0.00	35.24 -0.61 -1.38	50.08 -0.53 -13.90	39.70 -0.20 -5.59	34.75 -0.14 0.00	35.26 -0.49 0.00	61.71 -0.53 -20.02	40.91 -0.53 -1.75	46.89 -0.58 -11.27	34.57 -0.60 -0.14	33.97 -0.66 0.00	43.56 -0.76 0.00	90.19 -1.39 -0.84	82.95 -1.19 0.00	165.66 -2.42 0.00	102.88 -1.76 0.00	54.91 -0.82 0.00	40.76 -0.30 0.00	36.66 -0.13 0.00	35.81 -0.13 0.00

MARBLE_RIVER_WT_PWR 323696	34.11 -2.62 0.00	33.99 -2.61 0.00	31.98 -2.51 0.00	32.12 -2.49 0.00	32.49 -2.45 0.00	29.01 -2.38 3.08	3.69 -2.59 30.42	22.35 -2.33 9.62	32.44 -2.45 0.00	33.12 -2.63 0.00	-5.88 -3.28 44.82	32.48 -3.27 3.93	8.11 -2.85 25.24	32.04 -2.69 0.31	32.16 -2.48 0.00	41.76 -2.55 0.00	83.96 -4.90 1.87	80.30 -3.84 0.00	161.68 -6.39 0.00	101.93 -2.70 0.00	54.39 -1.35 0.00	40.36 -0.70 0.00	36.30 -0.49 0.00	35.40 -0.54 0.00
MARSH_HILL_WT_PWR 323713	36.13 -0.60 0.00	36.19 -0.41 0.00	34.51 0.02 0.00	34.79 0.18 0.00	35.32 0.38 0.00	35.06 0.59 0.00	38.39 0.98 -0.71	36.50 1.18 -1.01	36.34 1.45 0.00	37.38 1.62 0.00	44.23 2.01 0.00	41.68 2.00 0.00	38.26 1.76 -0.31	37.95 1.74 -1.17	36.64 1.59 -0.42	47.09 1.94 -0.83	103.87 4.58 -8.56	90.07 4.00 -1.93	176.38 8.30 -0.01	109.48 4.84 0.00	61.63 2.77 -3.12	44.58 1.68 -1.83	37.90 1.11 0.00	37.01 1.07 0.00
MG_INDUSTRY___DRP 24185	38.66 1.93 0.00	38.51 1.91 0.00	36.35 1.86 0.00	36.43 1.82 0.00	36.82 1.88 0.00	36.38 1.90 0.00	41.37 2.17 -2.50	37.67 2.18 -1.19	36.90 2.02 0.00	37.58 1.82 0.00	44.41 2.18 0.00	41.70 2.02 0.00	38.03 1.83 0.00	36.93 1.89 0.00	36.61 1.98 0.00	46.86 2.55 0.00	95.82 5.09 0.00	88.82 4.68 0.00	177.28 9.20 0.00	110.12 5.48 0.00	58.80 3.07 0.00	43.33 2.26 0.00	38.84 2.05 0.00	37.91 1.96 0.00
MID___OSWEGATCHIE_HYD 23849	35.83 -0.90 0.00	35.94 -0.66 0.00	33.81 -0.68 0.00	33.98 -0.63 0.00	34.42 -0.52 0.00	32.30 -0.55 1.63	20.16 -0.66 15.88	29.42 -0.33 4.55	34.59 -0.31 0.00	35.19 -0.57 0.00	17.55 -1.02 23.65	36.87 -0.74 2.07	21.93 -0.95 13.32	34.04 -0.83 0.17	33.79 -0.84 0.00	43.30 -1.01 0.00	87.59 -2.16 0.99	82.01 -2.12 0.00	164.09 -3.98 0.00	102.27 -2.37 0.00	54.76 -0.98 0.00	40.59 -0.47 0.00	36.44 -0.35 0.00	35.50 -0.44 0.00
MID___RAQUETTE_HYD 23851	35.19 -1.54 0.00	35.44 -1.16 0.00	33.27 -1.21 0.00	33.45 -1.16 0.00	33.76 -1.18 0.00	30.65 -1.37 2.45	10.68 -1.91 24.11	25.24 -1.64 7.42	33.29 -1.60 0.00	33.99 -1.77 0.00	3.93 -2.66 35.63	34.40 -2.16 3.12	14.09 -2.05 20.07	33.03 -1.76 0.25	32.91 -1.72 0.00	42.05 -2.27 0.00	83.55 -5.69 1.49	78.30 -5.84 0.00	156.73 -11.34 0.00	98.11 -6.53 0.00	52.63 -3.10 0.00	39.30 -1.77 0.00	35.43 -1.36 0.00	34.49 -1.45 0.00
MILLIKEN___1 23584	37.64 0.91 0.00	37.44 0.85 0.00	35.37 0.89 0.00	35.52 0.91 0.00	35.89 0.95 0.00	35.58 1.10 0.00	38.81 1.42 -0.68	36.99 1.69 -0.99	36.54 1.66 0.00	37.28 1.52 0.00	44.08 1.86 0.00	41.38 1.70 0.00	37.79 1.59 -0.01	36.51 1.44 -0.04	36.05 1.41 -0.01	46.11 1.76 -0.03	95.44 4.05 -0.65	88.03 3.77 -0.12	175.70 7.63 0.00	109.06 4.42 0.00	57.99 2.25 0.00	42.61 1.54 0.00	38.01 1.21 0.00	37.08 1.14 0.00
MILLIKEN___2 23585	37.64 0.91 0.00	37.44 0.85 0.00	35.37 0.89 0.00	35.52 0.91 0.00	35.89 0.95 0.00	35.58 1.10 0.00	38.81 1.42 -0.68	36.99 1.69 -0.99	36.54 1.66 0.00	37.28 1.52 0.00	44.08 1.86 0.00	41.38 1.70 0.00	37.79 1.59 -0.01	36.51 1.44 -0.01	36.05 1.41 -0.01	46.11 1.76 -0.03	95.44 4.05 -0.65	88.03 3.77 -0.12	175.70 7.63 0.00	109.06 4.42 0.00	57.99 2.25 0.00	42.61 1.54 0.00	38.01 1.21 0.00	37.08 1.14 0.00
MILLIKEN___DIESEL 23629	37.64 0.91 0.00	37.44 0.85 0.00	35.37 0.89 0.00	35.52 0.91 0.00	35.89 0.95 0.00	35.58 1.10 0.00	38.81 1.42 -0.68	36.99 1.69 -0.99	36.54 1.66 0.00	37.28 1.52 0.00	44.08 1.86 0.00	41.38 1.70 0.00	37.79 1.59 -0.01	36.51 1.44 -0.01	36.05 1.41 -0.01	46.11 1.76 -0.03	95.44 4.05 -0.65	88.03 3.77 -0.12	175.70 7.63 0.00	109.06 4.42 0.00	57.99 2.25 0.00	42.61 1.54 0.00	38.01 1.21 0.00	37.08 1.14 0.00
MILLSEAT___LFGE 323607	36.03 -0.70 0.00	36.21 -0.39 0.00	34.43 -0.05 0.00	34.66 0.05 0.00	35.03 0.09 0.00	34.84 0.36 0.00	37.56 0.25 -0.60	35.52 0.21 -1.01	35.41 0.52 0.00	36.21 0.45 0.00	42.68 0.46 0.00	40.22 0.54 0.00	36.36 0.33 0.17	34.48 0.09 0.64	34.27 -0.12 0.23	43.44 -0.50 0.38	90.77 -0.58 -0.60	83.53 -0.86 -0.25	166.51 -1.56 0.01	102.92 -1.71 0.00	52.38 -0.67 2.68	38.52 -0.98 1.57	35.72 -1.07 0.00	34.79 -1.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.54 2.81 0.00	39.32 2.72 0.00	37.21 2.72 0.00	37.24 2.63 0.00	37.59 2.65 0.00	37.21 2.74 0.00	42.08 3.34 -2.05	38.82 3.48 -1.03	38.29 3.40 0.00	39.12 3.37 0.00	46.37 4.14 0.00	43.71 4.02 0.00	40.00 3.81 0.00	38.76 3.72 0.00	38.29 3.66 0.00	48.91 4.59 0.00	99.66 8.93 0.00	92.24 8.10 0.00	184.01 15.94 0.00	114.61 9.97 0.00	61.12 5.39 0.00	45.07 4.00 0.00	40.31 3.52 0.00	39.22 3.28 0.00
MODEL_CITY_ENERGY 24167	34.87 -1.86 0.00	35.12 -1.48 0.00	33.44 -1.04 0.00	33.66 -0.95 0.00	33.99 -0.95 0.00	33.76 -0.72 0.00	36.27 -1.05 -0.62	34.17 -1.15 -1.01	34.02 -0.87 0.00	34.83 -0.92 0.00	41.08 -1.15 0.00	38.76 -0.92 0.00	34.91 -0.98 0.31	32.70 -1.16 1.18	32.80 -1.41 0.42	41.43 -2.22 0.67	88.36 -4.19 -1.81	79.43 -4.35 0.36	159.46 -8.60 0.02	98.61 -6.03 0.00	48.03 -2.88 4.83	35.68 -2.56 2.83	34.38 -2.41 0.00	33.54 -2.41 0.00
MODERN_LFGE___ 323580	34.87 -1.86 0.00	35.12 -1.48 0.00	33.44 -1.04 0.00	33.66 -0.95 0.00	33.99 -0.95 0.00	33.76 -0.72 0.00	36.27 -1.05 -0.62	34.17 -1.15 -1.01	34.02 -0.87 0.00	34.83 -0.92 0.00	41.08 -1.15 0.00	38.76 -0.92 0.00	34.91 -0.98 0.31	32.70 -1.16 1.18	32.80 -1.41 0.42	41.43 -2.22 0.67	88.36 -4.19 -1.81	79.43 -4.35 0.36	159.46 -8.60 0.02	98.61 -6.03 0.00	48.03 -2.88 4.83	35.68 -2.56 2.83	34.38 -2.41 0.00	33.54 -2.41 0.00
MOHAWK_PAPER___DRP 24187	39.18 2.45 0.00	38.97 2.37 0.00	36.78 2.30 0.00	36.85 2.24 0.00	37.24 2.30 0.00	36.94 2.35 -0.12	43.40 2.77 -3.92	38.57 2.81 -1.45	37.58 2.70 0.00	38.22 2.47 0.00	46.89 2.96 -1.71	42.53 2.70 -0.15	39.67 2.51 -0.96	37.52 2.47 -0.01	37.22 2.59 0.00	47.67 3.36 0.00	97.63 6.82 -0.07	90.53 6.39 0.00	180.70 12.63 0.00	112.29 7.66 0.00	59.92 4.18 0.00	44.06 2.99 0.00	39.46 2.67 0.00	38.47 2.52 0.00
MONGAUP___HYD 23641	39.31 2.58 0.00	39.09 2.49 0.00	36.95 2.47 0.00	37.00 2.39 0.00	37.37 2.44 0.00	37.04 2.56 0.00	41.74 3.15 -1.89	38.60 3.30 -0.99	38.07 3.19 0.00	38.87 3.11 0.00	46.01 3.78 0.00	43.22 3.54 0.00	39.30 3.10 0.00	38.14 3.10 0.00	37.74 3.11 0.00	48.45 4.13 0.00	99.13 8.39 0.00	91.27 7.13 0.00	182.91 14.84 0.00	114.07 9.43 0.00	60.98 5.24 0.00	44.91 3.85 0.00	40.13 3.34 0.00	39.01 3.07 0.00
MONTAUK___DIESEL 23721	41.59 4.86 0.00	41.31 4.71 0.00	39.27 4.79 0.00	39.41 4.80 0.00	39.87 4.93 0.00	39.44 4.97 0.00	54.20 5.97 -11.53	59.15 5.72 -19.12	40.89 6.00 0.00	119.79 5.72 -78.31	240.06 5.65 -192.18	206.42 6.14 -160.60	41.91 5.71 0.00	39.92 4.88 0.00	39.44 4.81 0.00	50.91 6.59 0.00	104.84 14.11 0.00	101.15 13.26 -3.75	194.90 26.82 -0.01	120.81 16.17 0.00	64.40 8.66 0.00	47.26 6.20 0.00	42.31 5.51 -0.01	41.05 5.11 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.81 3.08 0.00	39.58 2.98 0.00	37.44 2.96 0.00	37.45 2.85 0.00	37.80 2.87 0.00	37.43 2.95 0.00	42.34 3.58 -2.06	39.05 3.71 -1.03	38.56 3.67 0.00	39.40 3.65 0.00	46.69 4.46 0.00	44.04 4.35 0.00	40.33 4.13 0.00	39.08 4.04 0.00	38.58 3.95 0.00	49.26 4.95 0.00	100.23 9.49 0.00	92.72 8.58 0.00	184.95 16.88 0.00	115.24 10.60 0.00	61.48 5.75 0.00	45.33 4.26 0.00	40.56 3.77 0.00	39.47 3.53 0.00
MUNSVILLE_WIND_PWR 323609	39.07 2.34 0.00	38.94 2.34 0.00	36.86 2.37 0.00	37.00 2.39 0.00	37.59 2.66 0.00	37.66 3.19 0.00	41.25 3.66 -0.89	39.22 3.89 -1.03	38.76 3.87 0.00	39.54 3.78 0.00	46.79 4.57 0.00	43.80 4.12 0.00	40.03 3.83 -0.01	38.34 3.25 -0.05	37.94 3.29 -0.02	49.00 4.65 -0.04	102.30 10.72 -0.85	94.68 10.40 -0.14	189.67 21.59 0.00	117.60 12.96 0.00	62.51 6.78 0.00	45.78 4.72 0.00	40.76 3.97 0.00	39.67 3.73 0.00
N SALMON___HYD 24042	35.10 -1.63 0.00	35.06 -1.54 0.00	32.98 -1.50 0.00	33.15 -1.46 0.00	33.51 -1.43 0.00	30.14 -1.45 2.88	6.66 -1.67 28.38	23.99 -1.41 8.91	33.52 -1.37 0.00	34.25 -1.51 0.00	-1.72 -2.10 41.84	34.00 -2.02 3.67	10.84 -1.79 23.56	33.09 -1.66 0.29	33.16 -1.47 0.00	42.82 -1.49 0.00	86.04 -2.95 1.75	81.83 -2.31 0.00	164.48 -3.60 0.00	103.52 -1.12 0.00	55.22 -0.51 0.00	41.03 -0.03 0.00	36.87 0.08 0.00	35.92 -0.02 0.00
N.E._GEN_SANDY PD 24062	38.33 2.31 0.71	38.81 2.21 0.00	36.67 2.19 0.00	36.71 2.10 0.00	37.08 2.14 0.00	36.37 2.21 0.32	42.28 2.71 -2.87	38.37 2.89 -1.18	37.47 2.76 0.18	38.36 2.60 0.00	45.44 3.22 0.00	42.73 3.05 0.00	39.00 2.80 0.00	37.85 2.81 0.00	37.49 2.86 0.00	47.97 3.65 0.00	90.07 7.19 7.85	90.67 6.53 0.00	181.17 13.10 0.00	111.88 8.00 0.75	60.22 4.48 0.00	44.37 3.30 0.00	40.85 3.03 -1.04	37.34 2.77 1.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.40 2.67 0.00	39.18 2.58 0.00	37.07 2.59 0.00	37.11 2.50 0.00	37.48 2.54 0.00	37.10 2.63 0.00	41.93 3.25 -1.98	38.74 3.42 -1.01	38.19 3.30 0.00	39.03 3.27 0.00	46.24 4.01 0.00	43.58 3.90 0.00	39.90 3.70 0.00	38.67 3.63 0.00	38.21 3.59 0.00	48.83 4.51 0.00	99.49 8.75 0.00	92.05 7.91 0.00	183.66 15.59 0.00	114.35 9.72 0.00	60.98 5.24 0.00	44.95 3.88 0.00	40.18 3.39 0.00	39.08 3.14 0.00
NARROWS_GT1_1 24228	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_2 24229	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_3 24230	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_4 24231	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_5 24232	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_6 24233	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_7 24234	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT1_8 24235	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_1 24236	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_2 24237	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00

NARROWS_GT2_3 24238	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_4 24239	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_5 24240	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_6 24241	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_7 24242	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NARROWS_GT2_8 24243	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.63 2.90 0.00	39.42 2.82 0.00	37.22 2.73 0.00	37.28 2.68 0.00	37.69 2.75 0.00	37.30 2.83 0.00	42.29 3.30 -2.29	38.80 3.38 -1.12	38.19 3.30 0.00	38.90 3.15 0.00	45.98 3.76 0.00	43.13 3.45 0.00	39.34 3.14 0.00	38.04 3.00 0.00	37.71 3.09 0.00	48.43 4.11 0.00	99.64 8.90 0.00	92.48 8.35 0.00	184.76 16.69 0.00	114.79 10.16 0.00	61.22 5.49 0.00	45.02 3.96 0.00	40.27 3.48 0.00	39.16 3.22 0.00
NEG CAPITAL___MECHNVIL 23645	39.52 2.79 0.00	39.29 2.70 0.00	37.07 2.58 0.00	37.15 2.54 0.00	37.50 2.56 0.00	37.15 2.53 -0.14	44.17 3.17 -4.30	39.28 3.39 -1.58	38.16 3.27 0.00	38.71 2.96 0.00	47.78 3.45 -2.11	43.01 3.15 -0.18	40.19 2.81 -1.19	37.83 2.78 -0.02	37.52 2.89 0.00	48.28 3.96 0.00	99.14 8.31 -0.09	91.83 7.69 0.00	183.51 15.44 0.00	113.92 9.28 0.00	60.83 5.09 0.00	44.65 3.58 0.00	39.98 3.19 0.00	39.05 3.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.92 -0.81 0.00	35.85 -0.76 0.00	33.90 -0.58 0.00	34.06 -0.55 0.00	34.42 -0.52 0.00	34.10 -0.37 0.00	36.97 -0.27 -0.53	35.31 0.01 -1.00	34.98 0.09 0.00	35.65 -0.10 0.00	42.11 -0.12 0.00	39.61 -0.07 0.00	36.07 -0.11 0.01	34.74 -0.25 0.04	34.25 -0.37 0.01	43.61 -0.67 0.04	89.10 -0.99 0.65	83.22 -0.90 0.02	166.23 -1.85 0.00	103.11 -1.52 0.00	54.94 -0.79 0.00	40.24 -0.83 0.00	35.90 -0.89 0.00	35.04 -0.90 0.00
NEG CENTRAL___DRP 24199	36.92 0.19 0.00	36.75 0.15 0.00	34.77 0.29 0.00	34.93 0.32 0.00	35.29 0.35 0.00	35.00 0.52 0.00	38.07 0.82 -0.55	36.35 1.08 -0.97	35.98 1.10 0.00	36.76 1.00 0.00	43.43 1.20 0.00	40.81 1.12 0.00	37.24 1.05 0.00	35.94 0.90 0.00	35.44 0.82 0.00	45.23 0.91 0.00	92.98 2.25 0.00	86.14 2.01 0.00	172.04 3.97 0.00	106.89 2.25 0.00	56.89 1.16 0.00	41.78 0.72 0.00	37.23 0.44 0.00	36.35 0.41 0.00
NEG CENTRAL___INDECK 23768	37.43 0.70 0.00	37.42 0.82 0.00	35.50 1.02 0.00	35.74 1.13 0.00	36.19 1.25 0.00	35.99 1.51 0.00	39.22 1.87 -0.64	37.42 2.10 -1.01	37.20 2.31 0.00	38.08 2.33 0.00	45.00 2.77 0.00	42.36 2.68 0.00	38.67 2.41 -0.06	37.47 2.22 -0.21	36.69 1.98 -0.07	46.81 2.31 -0.18	99.68 5.53 -3.42	89.97 5.08 -0.75	178.44 10.36 0.00	110.52 5.88 0.00	59.23 3.20 -0.30	43.22 1.98 -0.17	38.17 1.38 0.00	37.19 1.25 0.00
NEG CENTRAL___SENECA 23627	36.97 0.25 0.00	36.85 0.25 0.00	34.91 0.43 0.00	35.08 0.48 0.00	35.47 0.53 0.00	35.24 0.77 0.00	38.41 1.13 -0.58	36.69 1.39 -0.99	36.32 1.44 0.00	37.17 1.41 0.00	43.91 1.68 0.00	41.26 1.58 0.00	37.63 1.44 0.00	36.31 1.27 0.00	35.76 1.13 0.00	45.61 1.29 0.00	93.88 3.10 -0.04	86.96 2.74 -0.08	173.51 5.43 0.00	107.75 3.11 0.00	57.44 1.70 0.00	42.12 1.05 0.00	37.46 0.67 0.00	36.56 0.61 0.00
NEG CENTRAL___STATE_STREET 24147	37.19 0.46 0.00	36.91 0.30 0.00	34.86 0.38 0.00	35.00 0.39 0.00	35.35 0.41 0.00	35.00 0.52 0.00	37.98 0.74 -0.54	36.27 1.01 -0.96	35.86 0.97 0.00	36.58 0.82 0.00	43.23 1.00 0.00	40.62 0.94 0.00	37.14 0.94 0.00	35.81 0.77 0.00	35.48 0.85 0.00	45.24 0.93 0.00	93.06 2.32 0.00	86.21 2.07 0.00	172.36 4.28 0.00	107.05 2.42 0.00	56.78 1.04 0.00	41.78 0.71 0.00	37.35 0.56 0.00	36.40 0.46 0.00
NEG MILLWOOD___DRP 24198	39.89 3.16 0.00	39.66 3.06 0.00	37.52 3.04 0.00	37.55 2.95 0.00	37.93 2.99 0.00	37.59 3.11 0.00	42.54 3.75 -2.09	39.25 3.90 -1.04	38.72 3.83 0.00	39.55 3.80 0.00	46.84 4.62 0.00	44.14 4.46 0.00	40.38 4.18 0.00	39.14 4.10 0.00	38.67 4.04 0.00	49.43 5.11 0.00	100.86 10.12 0.00	93.41 9.27 0.00	186.48 18.41 0.00	116.06 11.42 0.00	61.89 6.16 0.00	45.61 4.54 0.00	40.78 3.99 0.00	39.64 3.70 0.00
NEG NORTH_FLCN_SEA 23793	34.48 -2.25 0.00	34.33 -2.27 0.00	32.35 -2.14 0.00	32.47 -2.14 0.00	32.85 -2.09 0.00	29.46 -1.94 3.07	4.28 -2.08 30.34	22.86 -1.85 9.59	32.93 -1.96 0.00	33.55 -2.21 0.00	-5.34 -2.85 44.71	32.91 -2.85 3.92	8.58 -2.44 25.18	32.45 -2.28 0.31	32.64 -1.99 0.00	42.47 -1.85 0.00	85.51 -3.36 1.87	81.66 -2.48 0.00	164.47 -3.60 0.00	103.61 -1.03 0.00	55.33 -0.41 0.00	41.00 -0.06 0.00	36.89 0.10 0.00	35.95 0.01 0.00

NEG NORTH_KES_CHATEGAY 23792	34.34 -2.39 0.00	34.21 -2.39 0.00	32.18 -2.31 0.00	32.33 -2.28 0.00	32.69 -2.25 0.00	29.21 -2.24 3.02	4.42 -2.47 29.82	22.68 -2.22 9.41	32.62 -2.27 0.00	33.32 -2.44 0.00	-4.82 -3.10 43.95	32.79 -3.05 3.85	8.79 -2.66 24.75	32.19 -2.54 0.31	32.30 -2.33 0.00	41.87 -2.44 0.00	84.25 -4.65 1.84	80.52 -3.61 0.00	162.02 -6.05 0.00	102.06 -2.57 0.00	54.42 -1.32 0.00	40.38 -0.68 0.00	36.28 -0.51 0.00	35.40 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	34.62 -2.11 0.00	34.46 -2.14 0.00	32.47 -2.02 0.00	32.60 -2.01 0.00	33.00 -1.94 0.00	29.62 -1.79 3.07	4.54 -1.90 30.26	23.10 -1.65 9.56	33.15 -1.74 0.00	33.76 -1.99 0.00	-5.00 -2.64 44.59	33.12 -2.66 3.91	8.81 -2.27 25.11	32.60 -2.12 0.31	32.79 -1.84 0.00	42.68 -1.64 0.00	86.04 -2.83 1.86	82.24 -1.90 0.00	165.60 -2.47 0.00	104.31 -0.33 0.00	55.66 -0.08 0.00	41.24 0.17 0.00	37.07 0.28 0.00	36.13 0.18 0.00
NEG NORTH___LWR_SARANAC 23913	34.62 -2.11 0.00	34.46 -2.14 0.00	32.47 -2.02 0.00	32.60 -2.01 0.00	33.00 -1.94 0.00	29.62 -1.79 3.07	4.54 -1.90 30.26	23.10 -1.65 9.56	33.15 -1.74 0.00	33.76 -1.99 0.00	-5.00 -2.64 44.59	33.12 -2.66 3.91	8.81 -2.27 25.11	32.60 -2.12 0.31	32.79 -1.84 0.00	42.68 -1.64 0.00	86.04 -2.83 1.86	82.24 -1.90 0.00	165.60 -2.47 0.00	104.31 -0.33 0.00	55.66 -0.08 0.00	41.24 0.17 0.00	37.07 0.28 0.00	36.13 0.18 0.00
NEG NORTH___PLATTSBURG 23628	34.62 -2.11 0.00	34.46 -2.14 0.00	32.47 -2.02 0.00	32.60 -2.01 0.00	33.00 -1.94 0.00	29.62 -1.79 3.07	4.54 -1.90 30.26	23.10 -1.65 9.56	33.15 -1.74 0.00	33.76 -1.99 0.00	-5.00 -2.64 44.59	33.12 -2.66 3.91	8.81 -2.27 25.11	32.60 -2.12 0.31	32.79 -1.84 0.00	42.68 -1.64 0.00	86.04 -2.83 1.86	82.24 -1.90 0.00	165.60 -2.47 0.00	104.31 -0.33 0.00	55.66 -0.08 0.00	41.24 0.17 0.00	37.07 0.28 0.00	36.13 0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	35.28 -1.45 0.00	35.52 -1.08 0.00	33.84 -0.64 0.00	34.07 -0.54 0.00	34.40 -0.53 0.00	34.18 -0.30 0.00	36.75 -0.57 -0.62	34.64 -0.67 -1.01	34.52 -0.37 0.00	35.34 -0.42 0.00	41.69 -0.53 0.00	39.33 -0.35 0.00	35.58 -0.45 0.17	33.74 -0.65 0.64	33.49 -0.91 0.23	42.38 -1.56 0.38	88.63 -2.83 -0.72	82.11 -3.01 -0.99	162.24 -5.82 0.01	100.32 -4.31 0.00	51.12 -1.99 2.62	37.63 -1.90 1.54	34.93 -1.86 0.00	34.06 -1.88 0.00
NEG WEST___LANCASTR 23811	36.73 0.01 0.00	36.83 0.23 0.00	35.09 0.60 0.00	35.34 0.73 0.00	35.69 0.75 0.00	35.55 1.08 0.00	38.56 1.20 -0.66	36.45 1.13 -1.01	36.16 1.28 0.00	37.15 1.40 0.00	44.18 1.95 0.00	41.69 2.00 0.00	39.19 1.86 -1.14	41.06 1.69 -4.33	37.58 1.40 -1.55	48.54 1.26 -2.97	117.57 2.67 -24.16	91.43 1.85 -5.44	172.10 3.98 -0.05	106.37 1.73 0.00	69.83 1.46 -12.63	49.18 0.72 -7.39	37.25 0.46 0.00	36.30 0.36 0.00
NEG_PENN_ALLEGHNY 23528	37.27 0.54 0.00	37.15 0.55 0.00	35.15 0.67 0.00	35.29 0.68 0.00	35.65 0.71 0.00	35.34 0.86 0.00	38.79 1.17 -0.92	36.76 1.42 -1.03	36.23 1.35 0.00	37.04 1.28 0.00	43.90 1.67 0.00	41.25 1.57 0.00	37.68 1.46 -0.02	36.51 1.41 -0.07	35.95 1.30 -0.02	45.96 1.59 -0.06	95.25 3.37 -1.14	87.24 2.92 -0.18	173.96 5.88 0.00	108.04 3.41 0.00	57.61 1.88 0.00	42.33 1.26 0.00	37.73 0.94 0.00	36.85 0.91 0.00
NEG___GEN_MONROE 24207	36.60 -0.13 0.00	36.59 -0.01 0.00	34.67 0.18 0.00	34.87 0.26 0.00	35.23 0.29 0.00	34.96 0.49 0.00	37.93 0.68 -0.55	36.06 0.75 -1.00	35.78 0.89 0.00	36.52 0.76 0.00	43.10 0.87 0.00	40.59 0.91 0.00	37.00 0.80 0.00	35.54 0.51 0.00	34.96 0.33 0.00	44.51 0.20 0.00	91.55 0.81 0.00	84.88 0.74 0.00	169.58 1.51 0.00	105.04 0.41 0.00	56.02 0.28 0.00	40.94 -0.13 0.00	36.48 -0.30 0.00	35.59 -0.35 0.00
NEPA___ENERGY 23901	36.37 -0.36 0.00	36.43 -0.17 0.00	34.78 0.30 0.00	35.08 0.47 0.00	35.40 0.46 0.00	35.29 0.81 0.00	38.40 1.04 -0.66	36.37 1.06 -1.01	35.98 1.09 0.00	37.09 1.33 0.00	44.09 1.86 0.00	41.54 1.85 0.00	38.61 1.74 -0.67	39.16 1.58 -2.55	36.86 1.31 -0.91	47.52 1.35 -1.86	113.87 2.92 -20.21	89.82 1.93 -3.76	172.10 4.00 -0.02	106.43 1.79 0.00	63.52 1.27 -6.51	45.47 0.59 -3.81	36.97 0.18 0.00	36.13 0.18 0.00
NEVERSINK___HYD 23608	38.84 2.11 0.00	38.59 1.99 0.00	36.50 2.02 0.00	36.53 1.93 0.00	36.90 1.96 0.00	36.59 2.11 0.00	41.28 2.72 -1.85	38.24 2.95 -0.99	37.72 2.83 0.00	38.53 2.77 0.00	45.54 3.31 0.00	42.82 3.14 0.00	39.17 2.97 0.00	37.93 2.89 0.00	37.46 2.83 0.00	48.01 3.69 0.00	98.51 7.77 0.00	91.34 7.20 0.00	182.48 14.41 0.00	113.56 8.92 0.00	60.48 4.75 0.00	44.55 3.49 0.00	39.81 3.02 0.00	38.66 2.72 0.00
NEWTON___FALLS_HYD 23847	35.83 -0.90 0.00	35.94 -0.66 0.00	33.81 -0.68 0.00	33.98 -0.63 0.00	34.42 -0.52 0.00	32.30 -0.55 1.63	20.16 -0.66 15.88	29.42 -0.33 4.55	34.59 -0.31 0.00	35.19 -0.57 0.00	17.55 -1.02 23.65	36.87 -0.74 2.07	21.93 -0.95 13.32	34.04 -0.83 0.17	33.79 -0.84 0.00	43.30 -1.01 0.00	87.59 -2.16 0.99	82.01 -2.12 0.00	164.09 -3.98 0.00	102.27 -2.37 0.00	54.76 -0.98 0.00	40.59 -0.47 0.00	36.44 -0.35 0.00	35.50 -0.44 0.00
NIAGARA_115E_LBMP 323715	34.63 -2.10 0.00	34.89 -1.70 0.00	33.23 -1.26 0.00	33.44 -1.17 0.00	33.77 -1.17 0.00	33.52 -0.95 0.00	35.99 -1.33 -0.62	33.89 -1.43 -1.01	33.73 -1.16 0.00	34.54 -1.22 0.00	40.73 -1.50 0.00	38.43 -1.26 0.00	34.56 -1.28 0.37	32.19 -1.45 1.41	32.43 -1.70 0.51	40.93 -2.60 0.79	87.91 -5.01 -2.18	78.29 -5.13 0.72	157.87 -10.18 0.02	97.62 -7.01 0.00	46.66 -3.38 5.70	34.82 -2.91 3.34	34.07 -2.72 0.00	33.25 -2.70 0.00
NIAGARA_115W_LBMP 323714	34.63 -2.10 0.00	34.90 -1.70 0.00	33.24 -1.25 0.00	33.46 -1.15 0.00	33.78 -1.16 0.00	33.52 -0.96 0.00	35.85 -1.48 -0.63	33.60 -1.71 -1.01	33.44 -1.44 0.00	34.23 -1.52 0.00	40.36 -1.86 0.01	38.08 -1.59 0.01	34.26 -1.55 0.39	31.95 -1.67 1.43	32.20 -1.91 0.52	40.39 -2.83 1.10	70.64 -5.46 14.63	75.21 -5.51 3.42	157.37 -10.68 0.02	97.31 -7.32 0.01	46.47 -3.57 5.69	34.69 -3.04 3.34	33.98 -2.81 0.00	33.17 -2.77 0.00
NIAGARA_230_LBMP 323716	34.93 -1.80 0.00	35.16 -1.44 0.00	33.49 -0.99 0.00	33.73 -0.88 0.00	34.04 -0.90 0.00	33.76 -0.71 0.00	36.27 -1.05 -0.62	34.15 -1.16 -1.01	33.99 -0.90 0.00	34.79 -0.97 0.00	41.04 -1.18 0.00	38.73 -0.95 0.00	34.82 -1.01 0.37	32.45 -1.18 1.40	32.71 -1.42 0.50	41.02 -2.21 1.08	71.90 -4.22 14.61	77.31 -4.31 2.52	159.84 -8.22 0.01	98.90 -5.73 0.00	50.29 -2.76 2.69	37.06 -2.43 1.57	34.50 -2.29 0.00	33.69 -2.26 0.00
NIAGARA____ 23760	34.78 -1.95 0.00	35.01 -1.59 0.00	33.33 -1.16 0.00	33.54 -1.07 0.00	33.86 -1.08 0.00	33.62 -0.85 0.00	36.10 -1.22 -0.62	33.95 -1.37 -1.01	33.77 -1.11 0.00	34.58 -1.17 0.00	40.80 -1.42 0.00	38.49 -1.19 0.00	34.62 -1.20 0.38	32.27 -1.36 1.42	32.52 -1.60 0.51	40.86 -2.45 1.01	76.09 -4.70 9.95	77.03 -4.84 2.27	158.60 -9.45 0.02	98.12 -6.52 0.00	48.34 -3.14 4.25	35.85 -2.72 2.50	34.24 -2.55 0.00	33.40 -2.55 0.00

NINE_MILE_1 23575	35.86 -0.87 0.00	35.73 -0.87 0.00	33.72 -0.76 0.00	33.84 -0.77 0.00	34.15 -0.78 0.00	33.70 -0.77 0.00	36.36 -0.77 -0.42	34.80 -0.46 -0.95	34.37 -0.52 0.00	34.99 -0.76 0.00	41.33 -0.89 0.00	38.85 -0.83 0.00	35.43 -0.76 0.00	34.26 -0.77 0.00	33.81 -0.82 0.00	43.15 -1.17 0.00	88.46 -2.28 0.00	82.06 -2.08 0.00	163.87 -4.21 0.00	101.87 -2.76 0.00	54.27 -1.46 0.00	39.93 -1.13 0.00	35.75 -1.04 0.00	35.07 -0.87 0.00
NINE_MILE_2 23744	35.86 -0.87 0.00	35.73 -0.87 0.00	33.73 -0.76 0.00	33.84 -0.77 0.00	34.16 -0.78 0.00	33.70 -0.77 0.00	36.36 -0.76 -0.42	34.80 -0.46 -0.95	34.37 -0.52 0.00	35.00 -0.76 0.00	41.33 -0.89 0.00	38.85 -0.83 0.00	35.43 -0.76 0.00	34.27 -0.77 0.00	33.81 -0.82 0.00	43.15 -1.17 0.00	88.46 -2.28 0.00	82.06 -2.08 0.00	163.87 -4.21 0.00	101.87 -2.76 0.00	54.27 -1.46 0.00	39.93 -1.13 0.00	35.75 -1.04 0.00	35.07 -0.87 0.00
NM_CAPITAL___DRP 24208	38.99 2.26 0.00	38.80 2.20 0.00	36.64 2.15 0.00	36.68 2.07 0.00	37.08 2.14 0.00	36.76 2.18 -0.11	43.03 2.52 -3.81	38.20 2.49 -1.41	37.22 2.33 0.00	37.88 2.13 0.00	46.39 2.58 -1.59	42.22 2.40 -0.14	39.34 2.24 -0.89	37.28 2.23 -0.01	36.96 2.33 0.00	47.30 2.98 0.00	96.75 5.94 -0.07	89.67 5.54 0.00	178.92 10.85 0.00	111.25 6.62 0.00	59.36 3.63 0.00	43.68 2.61 0.00	39.14 2.35 0.00	38.19 2.24 0.00
NM_CENTRAL___DRP 24181	36.62 -0.11 0.00	36.48 -0.12 0.00	34.44 -0.04 0.00	34.56 -0.04 0.00	34.90 -0.04 0.00	34.49 0.02 0.00	37.32 0.16 -0.46	35.71 0.47 -0.94	35.31 0.42 0.00	35.96 0.21 0.00	42.53 0.30 0.00	39.96 0.28 0.00	36.43 0.23 0.00	35.21 0.17 0.00	34.74 0.11 0.00	44.34 0.03 0.00	90.99 0.25 0.00	84.39 0.26 0.00	168.52 0.45 0.00	104.70 0.06 0.00	55.76 0.03 0.00	40.98 -0.09 0.00	36.63 -0.16 0.00	35.87 -0.07 0.00
NM_FRONTIER___DRP 24179	34.63 -2.10 0.00	34.90 -1.70 0.00	33.24 -1.25 0.00	33.46 -1.15 0.00	33.78 -1.16 0.00	33.52 -0.96 0.00	35.85 -1.48 -0.63	33.60 -1.71 -1.01	33.44 -1.44 0.00	34.23 -1.52 0.00	40.36 -1.86 0.01	38.08 -1.59 0.01	34.26 -1.55 0.39	31.95 -1.67 1.43	32.20 -1.91 0.52	40.39 -2.83 1.10	70.64 -5.46 14.63	75.21 -5.51 3.42	157.37 -10.68 0.02	97.31 -7.32 0.01	46.47 -3.57 5.69	34.69 -3.04 3.34	33.98 -2.81 0.00	33.17 -2.77 0.00
NM_ST_REGIS___HYD 24053	35.16 -1.56 0.00	35.33 -1.27 0.00	33.19 -1.29 0.00	33.37 -1.25 0.00	33.69 -1.25 0.00	30.53 -1.41 2.54	9.84 -1.87 24.99	24.98 -1.60 7.73	33.33 -1.56 0.00	34.04 -1.72 0.00	2.77 -2.54 36.91	34.31 -2.14 3.23	13.42 -1.99 20.79	33.03 -1.75 0.26	32.96 -1.67 0.00	42.24 -2.08 0.00	84.20 -5.00 1.54	79.22 -4.92 0.00	158.72 -9.36 0.00	99.52 -5.12 0.00	53.31 -2.43 0.00	39.76 -1.31 0.00	35.81 -0.98 0.00	34.87 -1.07 0.00
NORTHPORT___1 23551	40.44 3.71 0.00	40.32 3.72 0.00	38.24 3.75 0.00	38.29 3.69 0.00	38.74 3.80 0.00	38.24 3.76 0.00	52.77 4.53 -11.53	58.03 4.60 -19.12	39.51 4.62 0.00	118.55 4.48 -78.31	239.71 5.30 -192.18	205.43 5.15 -160.60	40.85 4.66 0.00	39.20 4.16 0.00	38.80 4.18 0.00	49.78 5.46 0.00	101.32 10.58 0.00	97.92 10.03 -3.75	188.00 19.92 -0.01	116.93 12.29 0.00	62.37 6.63 0.00	45.86 4.79 0.00	41.27 4.47 -0.01	40.18 4.23 0.00
NORTHPORT___2 23552	40.44 3.71 0.00	40.32 3.72 0.00	38.24 3.75 0.00	38.29 3.69 0.00	38.74 3.80 0.00	38.24 3.76 0.00	52.77 4.53 -11.53	58.03 4.60 -19.12	39.51 4.62 0.00	118.55 4.48 -78.31	239.71 5.30 -192.18	205.43 5.15 -160.60	40.85 4.66 0.00	39.20 4.16 0.00	38.80 4.18 0.00	49.78 5.46 0.00	101.32 10.58 0.00	97.92 10.03 -3.75	188.00 19.92 -0.01	116.93 12.29 0.00	62.37 6.63 0.00	45.86 4.79 0.00	41.27 4.47 -0.01	40.18 4.23 0.00
NORTHPORT___3 23553	40.39 3.66 0.00	40.23 3.63 0.00	38.14 3.65 0.00	38.19 3.58 0.00	38.62 3.69 0.00	38.15 3.68 0.00	52.69 4.45 -11.53	57.94 4.52 -19.12	39.42 4.53 0.00	118.48 4.41 -78.31	239.64 5.23 -192.18	205.32 5.04 -160.60	40.80 4.61 0.00	39.22 4.18 0.00	38.79 4.16 0.00	49.79 5.47 0.00	101.45 10.71 0.00	97.98 10.09 -3.75	188.28 20.21 -0.01	117.01 12.38 0.00	62.45 6.71 0.00	45.91 4.85 0.00	41.25 4.44 -0.01	40.11 4.17 0.00
NORTHPORT___4 23650	40.39 3.66 0.00	40.23 3.63 0.00	38.14 3.65 0.00	38.19 3.58 0.00	38.62 3.69 0.00	38.15 3.68 0.00	52.69 4.45 -11.53	57.94 4.52 -19.12	39.42 4.53 0.00	118.48 4.41 -78.31	239.64 5.23 -192.18	205.32 5.04 -160.60	40.80 4.61 0.00	39.22 4.18 0.00	38.79 4.16 0.00	49.79 5.47 0.00	101.45 10.71 0.00	97.98 10.09 -3.75	188.28 20.21 -0.01	117.01 12.38 0.00	62.45 6.71 0.00	45.91 4.85 0.00	41.25 4.44 -0.01	40.11 4.17 0.00
NORTHPORT___IC 23718	40.44 3.71 0.00	40.32 3.72 0.00	38.24 3.75 0.00	38.29 3.69 0.00	38.74 3.80 0.00	38.24 3.76 0.00	52.77 4.53 -11.53	58.03 4.60 -19.12	39.51 4.62 0.00	118.55 4.48 -78.31	239.71 5.30 -192.18	205.43 5.15 -160.60	40.85 4.66 0.00	39.20 4.16 0.00	38.80 4.18 0.00	49.78 5.46 0.00	101.32 10.58 0.00	97.92 10.03 -3.75	188.00 19.92 -0.01	116.93 12.29 0.00	62.37 6.63 0.00	45.86 4.79 0.00	41.27 4.47 -0.01	40.18 4.23 0.00
NPX_GEN_1385_PROXY 323591	39.73 3.00 0.00	40.19 3.59 0.00	38.21 3.73 0.00	38.28 3.67 0.00	38.83 3.89 0.00	37.95 3.48 0.00	52.48 4.24 -11.53	57.94 4.52 -19.12	39.29 4.40 0.00	118.28 4.21 -78.31	239.16 4.75 -192.18	204.82 4.53 -160.60	40.34 4.15 0.00	38.71 3.67 0.00	38.65 4.02 0.00	49.34 5.03 0.00	98.70 7.96 0.00	96.25 8.36 -3.75	183.81 15.73 -0.01	115.09 10.45 0.00	61.21 5.47 0.00	44.83 3.77 0.00	41.15 4.35 -0.01	40.26 4.32 0.00
NPX_GEN_CSC 323557	40.70 3.97 0.00	40.40 3.80 0.00	38.41 3.92 0.00	38.51 3.90 0.00	38.94 4.00 0.00	38.46 3.98 0.00	53.06 4.83 -11.53	58.01 4.58 -19.12	39.81 4.92 0.00	118.75 4.68 -78.31	239.37 4.97 -192.18	205.27 4.99 -160.60	40.80 4.61 0.00	38.78 3.74 0.00	38.28 3.65 0.00	49.33 5.02 0.00	101.39 10.66 0.00	97.81 9.92 -3.75	188.28 20.20 -0.01	116.68 12.04 0.00	62.23 6.49 0.00	45.71 4.65 0.00	40.99 4.19 -0.01	39.83 3.89 0.00
NSINS_S_GLNS_FALLS 23858	39.52 2.80 0.00	39.29 2.69 0.00	37.07 2.58 0.00	37.14 2.53 0.00	37.35 2.42 0.00	36.80 2.17 -0.15	44.02 2.93 -4.38	39.13 3.21 -1.61	37.99 3.10 0.00	38.47 2.72 0.00	47.51 3.10 -2.19	42.62 2.75 -0.19	39.80 2.37 -1.23	37.36 2.31 -0.02	37.12 2.49 0.00	47.98 3.66 0.00	98.87 8.04 -0.09	91.30 7.17 0.00	182.62 14.54 0.00	113.46 8.82 0.00	60.51 4.77 0.00	44.36 3.30 0.00	39.79 3.00 0.00	39.14 3.19 0.00
NUCOR_STEEL___DRP 24197	37.16 0.44 0.00	36.87 0.27 0.00	34.82 0.34 0.00	34.96 0.34 0.00	35.29 0.35 0.00	34.94 0.46 0.00	37.89 0.66 -0.53	36.19 0.93 -0.95	35.78 0.90 0.00	36.49 0.73 0.00	43.13 0.91 0.00	40.53 0.85 0.00	37.06 0.87 0.00	35.73 0.69 0.00	35.42 0.79 0.00	45.16 0.84 0.00	92.90 2.17 0.00	86.04 1.90 0.00	172.06 3.99 0.00	106.90 2.27 0.00	56.66 0.92 0.00	41.70 0.63 0.00	37.31 0.51 0.00	36.34 0.40 0.00

NYISO_LBMP_REFERENCE 24008	36.73 0.00 0.00	36.60 0.00 0.00	34.49 0.00 0.00	34.61 0.00 0.00	34.94 0.00 0.00	34.48 0.00 0.00	36.70 0.00 0.00	34.30 0.00 0.00	34.89 0.00 0.00	35.76 0.00 0.00	42.23 0.00 0.00	39.68 0.00 0.00	36.20 0.00 0.00	35.04 0.00 0.00	34.63 0.00 0.00	44.32 0.00 0.00	90.74 0.00 0.00	84.14 0.00 0.00	168.07 0.00 0.00	104.64 0.00 0.00	55.74 0.00 0.00	41.07 0.00 0.00	36.79 0.00 0.00	35.94 0.00 0.00
NYPA_BRENTWD____GT 24164	40.57 3.84 0.00	40.36 3.76 0.00	38.26 3.78 0.00	38.33 3.72 0.00	38.77 3.84 0.00	38.31 3.83 0.00	52.90 4.66 -11.53	58.14 4.72 -19.12	39.65 4.76 0.00	118.73 4.66 -78.31	240.11 5.71 -192.18	205.81 5.53 -160.60	40.96 4.76 0.00	39.30 4.27 0.00	38.92 4.29 0.00	50.00 5.69 0.00	102.09 11.35 0.00	98.66 10.77 -3.75	189.56 21.48 -0.01	117.83 13.19 0.00	63.03 7.29 0.00	46.33 5.27 0.00	41.69 4.89 -0.01	40.56 4.62 0.00
NYPA_GOWANUS____GT5 24156	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.51 17.43 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NYPA_GOWANUS____GT6 24157	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.51 17.43 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00
NYPA_HARLEM__RVR__GT1 24160	39.84 3.12 0.00	39.62 3.02 0.00	37.56 3.07 0.00	37.56 2.95 0.00	37.85 2.91 0.00	37.51 3.03 0.00	42.33 3.57 -2.06	39.09 3.76 -1.03	38.60 3.71 0.00	39.45 3.69 0.00	46.75 4.52 0.00	44.08 4.40 0.00	40.32 4.12 0.00	39.05 4.01 0.00	38.55 3.92 0.00	49.22 4.90 0.00	99.73 8.99 0.00	92.33 8.19 0.00	183.77 15.70 0.00	114.99 10.36 0.00	61.44 5.70 0.00	45.29 4.22 0.00	40.52 3.73 0.00	39.47 3.53 0.00
NYPA_HARLEM__RVR__GT2 24161	39.84 3.12 0.00	39.62 3.02 0.00	37.56 3.07 0.00	37.56 2.95 0.00	37.85 2.91 0.00	37.51 3.03 0.00	42.33 3.57 -2.06	39.09 3.76 -1.03	38.60 3.71 0.00	39.45 3.69 0.00	46.75 4.52 0.00	44.08 4.40 0.00	40.32 4.12 0.00	39.05 4.01 0.00	38.55 3.92 0.00	49.22 4.90 0.00	99.73 8.99 0.00	92.33 8.19 0.00	183.77 15.70 0.00	114.99 10.36 0.00	61.44 5.70 0.00	45.29 4.22 0.00	40.52 3.73 0.00	39.47 3.53 0.00
NYPA_KENT____GT 24152	39.89 3.16 0.00	39.65 3.05 0.00	37.53 3.04 0.00	37.53 2.92 0.00	37.86 2.93 0.00	37.53 3.05 0.00	42.45 3.69 -2.06	39.16 3.83 -1.03	38.68 3.79 0.00	39.54 3.78 0.00	46.87 4.65 0.00	44.21 4.53 0.00	40.51 4.31 0.00	39.24 4.20 0.00	38.73 4.10 0.00	49.43 5.12 0.00	100.47 9.73 0.00	92.95 8.81 0.00	185.29 17.22 0.00	115.62 10.98 0.00	61.70 5.97 0.00	45.49 4.42 0.00	40.68 3.89 0.00	39.62 3.67 0.00
NYPA_POUCH1____GT 24155	39.77 3.04 0.00	39.54 2.94 0.00	37.40 2.92 0.00	37.42 2.81 0.00	37.74 2.80 0.00	37.42 2.94 0.00	42.34 3.58 -2.06	39.09 3.76 -1.03	38.57 3.68 0.00	39.42 3.67 0.00	46.71 4.48 0.00	44.06 4.38 0.00	40.34 4.15 0.00	39.08 4.04 0.00	38.59 3.96 0.00	49.27 4.96 0.00	100.15 9.41 0.00	92.62 8.49 0.00	184.78 16.71 0.00	115.43 10.80 0.00	61.61 5.88 0.00	45.42 4.36 0.00	40.60 3.81 0.00	39.52 3.58 0.00
NYPA_VERNON____GT2 24162	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00
NYPA_VERNON____GT3 24163	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00
NYPA____ASTORIA_CC1 323568	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
NYPA____ASTORIA_CC2 323569	39.86 3.13 0.00	39.62 3.02 0.00	37.50 3.02 0.00	37.51 2.90 0.00	37.84 2.90 0.00	37.50 3.02 0.00	42.40 3.65 -2.06	39.09 3.75 -1.03	38.61 3.72 0.00	39.47 3.72 0.00	46.80 4.57 0.00	44.15 4.47 0.00	40.47 4.27 0.00	39.19 4.16 0.00	38.68 4.05 0.00	49.35 5.03 0.00	100.25 9.51 0.00	92.76 8.62 0.00	184.80 16.73 0.00	115.34 10.71 0.00	61.55 5.82 0.00	45.37 4.30 0.00	40.60 3.81 0.00	39.56 3.62 0.00
NYPA____HOLTSVILL 23794	40.63 3.90 0.00	40.41 3.81 0.00	38.34 3.86 0.00	38.41 3.81 0.00	38.85 3.91 0.00	38.39 3.92 0.00	52.96 4.73 -11.53	58.12 4.70 -19.12	39.68 4.80 0.00	118.69 4.62 -78.31	239.72 5.31 -192.18	205.49 5.21 -160.60	40.91 4.71 0.00	39.17 4.13 0.00	38.74 4.11 0.00	49.83 5.51 0.00	101.91 11.17 0.00	98.44 10.55 -3.75	189.30 21.22 -0.01	117.50 12.86 0.00	62.68 6.95 0.00	46.07 5.00 0.00	41.35 4.55 -0.01	40.21 4.27 0.00
NYPA____HELLGATE_GT1 24158	39.84 3.12 0.00	39.62 3.02 0.00	37.56 3.07 0.00	37.56 2.95 0.00	37.85 2.91 0.00	37.51 3.03 0.00	42.33 3.57 -2.06	39.09 3.76 -1.03	38.60 3.71 0.00	39.45 3.69 0.00	46.75 4.52 0.00	44.08 4.40 0.00	40.32 4.12 0.00	39.05 4.01 0.00	38.55 3.92 0.00	49.22 4.90 0.00	99.73 8.99 0.00	92.32 8.18 0.00	183.79 15.72 0.00	114.99 10.36 0.00	61.44 5.70 0.00	45.29 4.22 0.00	40.52 3.73 0.00	39.47 3.53 0.00
NYPA____HELLGATE_GT2 24159	39.84 3.12 0.00	39.62 3.02 0.00	37.56 3.07 0.00	37.56 2.95 0.00	37.85 2.91 0.00	37.51 3.03 0.00	42.33 3.57 -2.06	39.09 3.76 -1.03	38.60 3.71 0.00	39.45 3.69 0.00	46.75 4.52 0.00	44.08 4.40 0.00	40.32 4.12 0.00	39.05 4.01 0.00	38.55 3.92 0.00	49.22 4.90 0.00	99.73 8.99 0.00	92.32 8.18 0.00	183.79 15.72 0.00	114.99 10.36 0.00	61.44 5.70 0.00	45.29 4.22 0.00	40.52 3.73 0.00	39.47 3.53 0.00

NYS_BARGE___HYD 23848	35.30 -1.43 0.00	35.54 -1.06 0.00	33.84 -0.64 0.00	34.07 -0.54 0.00	34.41 -0.53 0.00	34.20 -0.28 0.00	36.77 -0.54 -0.61	34.67 -0.65 -1.01	34.54 -0.36 0.00	35.35 -0.41 0.00	41.70 -0.52 0.00	39.34 -0.34 0.00	35.57 -0.44 0.19	33.68 -0.64 0.72	33.48 -0.90 0.26	42.35 -1.55 0.41	88.95 -2.79 -1.00	81.51 -2.99 -0.36	162.22 -5.84 0.01	100.29 -4.35 0.00	50.67 -2.01 3.06	37.36 -1.92 1.79	34.92 -1.87 0.00	34.05 -1.90 0.00
OAK_ORCHARD___HYD 24046	36.41 -0.32 0.00	36.39 -0.21 0.00	34.45 -0.04 0.00	34.62 0.01 0.00	34.98 0.04 0.00	34.67 0.19 0.00	37.55 0.31 -0.54	35.80 0.49 -1.00	35.50 0.61 0.00	36.21 0.46 0.00	42.76 0.54 0.00	40.24 0.56 0.00	36.61 0.43 0.01	35.25 0.25 0.04	34.73 0.11 0.01	44.21 -0.07 0.04	90.32 0.23 0.65	84.31 0.20 0.02	168.49 0.42 0.00	104.47 -0.17 0.00	55.68 -0.05 0.00	40.74 -0.32 0.00	36.33 -0.46 0.00	35.47 -0.47 0.00
OCC_CHEM___DRP 24175	34.75 -1.98 0.00	35.02 -1.59 0.00	33.34 -1.14 0.00	33.57 -1.04 0.00	33.88 -1.06 0.00	33.63 -0.85 0.00	36.00 -1.32 -0.63	33.76 -1.55 -1.01	33.60 -1.29 0.00	34.40 -1.36 0.00	40.55 -1.66 0.01	38.27 -1.40 0.01	34.50 -1.39 0.31	32.40 -1.52 1.12	32.45 -1.77 0.42	40.77 -2.65 0.91	71.90 -5.09 13.74	75.77 -5.15 3.22	158.08 -9.97 0.02	97.78 -6.85 0.01	47.39 -3.34 5.01	35.25 -2.87 2.94	34.13 -2.66 0.00	33.31 -2.63 0.00
OH_GEN_PROXY 24063	35.03 -1.70 0.00	35.23 -1.37 0.00	33.54 -0.94 0.00	33.78 -0.83 0.00	34.09 -0.85 0.00	33.82 -0.65 0.00	36.39 -0.93 -0.62	34.27 -1.04 -1.01	34.10 -0.79 0.00	34.91 -0.85 0.00	41.20 -1.02 0.00	38.86 -0.81 0.00	35.12 -0.88 0.20	33.22 -1.05 0.77	33.06 -1.29 0.27	41.74 -2.04 0.54	81.49 -3.90 5.35	78.15 -4.02 1.97	160.43 -7.63 0.01	99.27 -5.37 0.00	50.82 -2.56 2.35	37.41 -2.28 1.38	34.63 -2.16 0.00	33.80 -2.14 0.00
OLIN_CORP_DRP 24177	34.77 -1.96 0.00	35.02 -1.58 0.00	33.36 -1.13 0.00	33.58 -1.03 0.00	33.90 -1.04 0.00	33.65 -0.82 0.00	36.15 -1.17 -0.63	34.03 -1.28 -1.01	33.88 -1.01 0.00	34.69 -1.07 0.00	40.91 -1.32 0.00	38.60 -1.08 0.00	34.59 -1.13 0.48	31.88 -1.30 1.86	32.42 -1.55 0.66	40.90 -2.40 1.02	90.57 -4.60 -4.43	78.41 -4.73 1.00	158.74 -9.30 0.03	98.18 -6.46 0.00	44.85 -3.09 7.79	33.80 -2.70 4.56	34.25 -2.54 0.00	33.43 -2.52 0.00
OLIN_CORP_DSASP 323712	34.75 -1.98 0.00	35.02 -1.59 0.00	33.34 -1.14 0.00	33.57 -1.04 0.00	33.88 -1.06 0.00	33.63 -0.85 0.00	36.00 -1.32 -0.63	33.76 -1.55 -1.01	33.60 -1.29 0.00	34.40 -1.36 0.00	40.55 -1.66 0.01	38.27 -1.40 0.01	34.50 -1.39 0.31	32.40 -1.52 1.12	32.45 -1.77 0.42	40.77 -2.65 0.91	71.90 -5.09 13.74	75.77 -5.15 3.22	158.08 -9.97 0.02	97.78 -6.85 0.01	47.39 -3.34 5.01	35.25 -2.87 2.94	34.13 -2.66 0.00	33.31 -2.63 0.00
ONEIDA_HERK_LFGE 323681	37.36 0.63 0.00	37.27 0.67 0.00	35.12 0.64 0.00	35.28 0.67 0.00	35.72 0.78 0.00	35.15 0.87 0.20	36.21 1.15 1.64	36.35 1.60 -0.45	36.44 1.55 0.00	36.91 1.15 0.00	40.62 1.33 2.93	40.68 1.25 0.26	35.45 0.91 1.65	35.85 0.83 0.02	35.44 0.81 0.00	45.47 1.15 0.00	93.47 2.86 0.12	86.97 2.83 0.00	173.71 5.63 0.00	107.91 3.28 0.00	57.53 1.80 0.00	42.35 1.28 0.00	37.85 1.06 0.00	36.91 0.97 0.00
ONONDAGA_REF_OCCRA 23987	36.88 0.15 0.00	36.72 0.12 0.00	34.67 0.19 0.00	34.80 0.19 0.00	35.14 0.20 0.00	34.75 0.28 0.00	37.67 0.47 -0.50	36.01 0.76 -0.95	35.61 0.71 0.00	36.26 0.50 0.00	42.88 0.66 0.00	40.30 0.62 0.00	36.74 0.54 0.00	35.51 0.47 0.00	35.04 0.41 0.00	44.75 0.44 0.00	91.85 1.12 0.00	85.22 1.08 0.00	170.13 2.06 0.00	105.68 1.04 0.00	56.30 0.57 0.00	41.38 0.31 0.00	36.95 0.16 0.00	36.18 0.23 0.00
ONONDAGA___COGEN 23986	36.80 0.07 0.00	36.62 0.02 0.00	34.58 0.09 0.00	34.71 0.10 0.00	35.05 0.11 0.00	34.66 0.18 0.00	37.52 0.34 -0.48	35.86 0.63 -0.93	35.46 0.57 0.00	36.11 0.35 0.00	42.70 0.48 0.00	40.12 0.44 0.00	36.61 0.41 0.00	35.37 0.33 0.00	34.93 0.30 0.00	44.61 0.29 0.00	91.53 0.78 0.00	84.88 0.74 0.00	169.52 1.45 0.00	105.34 0.70 0.00	56.06 0.33 0.00	41.23 0.16 0.00	36.84 0.05 0.00	36.06 0.12 0.00
ONTARIO___LFGE 23819	36.97 0.25 0.00	36.85 0.25 0.00	34.91 0.43 0.00	35.08 0.48 0.00	35.47 0.53 0.00	35.24 0.77 0.00	38.41 1.13 -0.58	36.69 1.39 -0.99	36.32 1.44 0.00	37.17 1.41 0.00	43.91 1.68 0.00	41.26 1.58 0.00	37.63 1.44 0.00	36.31 1.27 0.00	35.76 1.13 0.00	45.61 1.29 0.00	93.88 3.10 -0.04	86.96 2.74 -0.08	173.51 5.43 0.00	107.75 3.11 0.00	57.44 1.70 0.00	42.12 1.05 0.00	37.46 0.67 0.00	36.56 0.61 0.00
ORANGEVILLE_WT_PWR 323706	35.35 -1.38 0.00	35.56 -1.04 0.00	33.96 -0.52 0.00	34.26 -0.35 0.00	34.66 -0.28 0.00	34.47 -0.01 0.00	37.36 -0.02 -0.68	35.32 0.00 -1.01	35.23 0.34 0.00	36.14 0.38 0.00	42.66 0.44 0.00	40.30 0.62 0.00	37.23 0.62 -0.42	37.15 0.52 -1.59	35.42 0.22 -0.57	45.50 0.02 -1.16	104.79 0.65 -13.40	87.87 0.35 -3.39	169.10 1.02 -0.02	104.72 0.09 0.00	60.09 0.31 -4.05	43.26 -0.17 -2.37	36.39 -0.40 0.00	35.53 -0.41 0.00
ORANGEVILLE___ESR 323794	35.35 -1.38 0.00	35.56 -1.04 0.00	33.96 -0.52 0.00	34.26 -0.35 0.00	34.66 -0.28 0.00	34.47 -0.01 0.00	37.36 -0.02 -0.68	35.32 0.00 -1.01	35.23 0.34 0.00	36.14 0.38 0.00	42.66 0.44 0.00	40.30 0.62 0.00	37.23 0.62 -0.42	37.15 0.52 -1.59	35.42 0.22 -0.57	45.50 0.02 -1.16	104.79 0.65 -13.40	87.87 0.35 -3.39	169.10 1.02 -0.02	104.72 0.09 0.00	60.09 0.31 -4.05	43.26 -0.17 -2.37	36.39 -0.40 0.00	35.53 -0.41 0.00
OSWEGATCHIE___HYD 24044	35.83 -0.90 0.00	35.94 -0.66 0.00	33.81 -0.68 0.00	33.98 -0.63 0.00	34.42 -0.52 0.00	32.30 -0.55 1.63	20.16 -0.66 15.88	29.42 -0.33 4.55	34.59 -0.31 0.00	35.19 -0.57 0.00	17.55 -1.02 23.65	36.87 -0.74 2.07	21.93 -0.95 13.32	34.04 -0.83 0.17	33.79 -0.84 0.00	43.30 -1.01 0.00	87.59 -2.16 0.99	82.01 -2.12 0.00	164.09 -3.98 0.00	102.27 -2.37 0.00	54.76 -0.98 0.00	40.59 -0.47 0.00	36.44 -0.35 0.00	35.50 -0.44 0.00
OSWEGO___5 23606	36.12 -0.61 0.00	35.98 -0.62 0.00	33.97 -0.52 0.00	34.09 -0.52 0.00	34.41 -0.52 0.00	33.98 -0.50 0.00	36.68 -0.45 -0.42	35.04 -0.16 -0.90	34.66 -0.23 0.00	35.31 -0.44 0.00	41.72 -0.50 0.00	39.21 -0.47 0.00	35.76 -0.44 0.00	34.58 -0.46 0.00	34.13 -0.50 0.00	43.57 -0.75 0.00	89.32 -1.42 0.00	82.84 -1.30 0.00	165.45 -2.62 0.00	102.86 -1.78 0.00	54.80 -0.93 0.00	40.31 -0.76 0.00	36.08 -0.71 0.00	35.35 -0.59 0.00
OSWEGO___6 23613	36.12 -0.61 0.00	35.98 -0.62 0.00	33.97 -0.52 0.00	34.09 -0.52 0.00	34.41 -0.52 0.00	33.98 -0.50 0.00	36.68 -0.45 -0.42	35.04 -0.16 -0.90	34.66 -0.23 0.00	35.31 -0.44 0.00	41.72 -0.50 0.00	39.21 -0.47 0.00	35.76 -0.44 0.00	34.58 -0.46 0.00	34.13 -0.50 0.00	43.57 -0.75 0.00	89.32 -1.42 0.00	82.84 -1.30 0.00	165.45 -2.62 0.00	102.86 -1.78 0.00	54.80 -0.93 0.00	40.31 -0.76 0.00	36.08 -0.71 0.00	35.35 -0.59 0.00

OUTOKUMPU-AB____DRP 24206	35.65 -1.09 0.00	35.88 -0.72 0.00	34.19 -0.30 0.00	34.41 -0.20 0.00	34.76 -0.18 0.00	34.58 0.10 0.00	37.20 -0.13 -0.63	34.99 -0.33 -1.01	34.87 -0.02 0.00	35.72 -0.04 0.00	42.17 -0.05 0.00	39.78 0.10 0.00	36.18 -0.01 0.01	34.82 -0.20 0.03	34.16 -0.45 0.02	43.28 -1.03 0.00	90.13 -1.73 -1.12	82.13 -1.95 0.07	164.35 -3.72 0.01	101.62 -3.01 0.00	52.97 -1.31 1.46	38.81 -1.41 0.85	35.38 -1.41 0.00	34.48 -1.46 0.00
OXBOW____ 24026	35.26 -1.47 0.00	35.51 -1.09 0.00	33.81 -0.67 0.00	34.04 -0.57 0.00	34.38 -0.56 0.00	34.17 -0.31 0.00	36.67 -0.66 -0.63	34.44 -0.88 -1.01	34.31 -0.58 0.00	35.14 -0.62 0.00	41.45 -0.77 0.01	39.11 -0.56 0.01	35.41 -0.63 0.16	33.69 -0.77 0.57	33.39 -1.03 0.21	42.12 -1.75 0.45	81.33 -3.18 6.23	79.15 -3.36 1.63	161.63 -6.43 0.01	99.93 -4.69 0.01	50.33 -2.19 3.21	37.12 -2.06 1.88	34.82 -1.97 0.00	33.96 -1.99 0.00
OXY_CHEM_DSASP 323612	34.75 -1.98 0.00	35.02 -1.59 0.00	33.34 -1.14 0.00	33.57 -1.04 0.00	33.88 -1.06 0.00	33.63 -0.85 0.00	36.00 -1.32 -0.63	33.76 -1.55 -1.01	33.60 -1.29 0.00	34.40 -1.36 0.00	40.55 -1.66 0.01	38.27 -1.40 0.01	34.50 -1.39 0.31	32.40 -1.52 1.12	32.45 -1.77 0.42	40.77 -2.65 0.91	71.90 -5.09 13.74	75.77 -5.15 3.22	158.08 -9.97 0.02	97.78 -6.85 0.01	47.39 -3.34 5.01	35.25 -2.87 2.94	34.13 -2.66 0.00	33.31 -2.63 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	34.75 -1.98 0.00	35.02 -1.59 0.00	33.34 -1.14 0.00	33.57 -1.04 0.00	33.88 -1.06 0.00	33.63 -0.85 0.00	36.00 -1.32 -0.63	33.76 -1.55 -1.01	33.60 -1.29 0.00	34.40 -1.36 0.00	40.55 -1.66 0.01	38.27 -1.40 0.01	34.50 -1.39 0.31	32.40 -1.52 1.12	32.45 -1.77 0.42	40.77 -2.65 0.91	71.90 -5.09 13.74	75.77 -5.15 3.22	158.08 -9.97 0.02	97.78 -6.85 0.01	47.39 -3.34 5.01	35.25 -2.87 2.94	34.13 -2.66 0.00	33.31 -2.63 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.81 3.08 0.00	39.57 2.98 0.00	37.44 2.96 0.00	37.45 2.84 0.00	37.75 2.81 0.00	37.42 2.94 0.00	42.30 3.55 -2.06	39.07 3.73 -1.03	38.57 3.68 0.00	39.43 3.67 0.00	46.75 4.53 0.00	44.10 4.42 0.00	40.33 4.13 0.00	39.06 4.02 0.00	38.57 3.94 0.00	49.24 4.93 0.00	99.96 9.22 0.00	92.58 8.44 0.00	184.35 16.28 0.00	115.19 10.55 0.00	61.49 5.75 0.00	45.32 4.26 0.00	40.54 3.75 0.00	39.46 3.52 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.61 3.88 0.00	40.38 3.79 0.00	38.19 3.70 0.00	38.24 3.63 0.00	38.55 3.61 0.00	38.26 3.78 0.00	43.27 4.51 -2.06	39.95 4.61 -1.03	39.43 4.54 0.00	40.31 4.56 0.00	47.75 5.52 0.00	45.03 5.35 0.00	41.16 4.96 0.00	39.85 4.81 0.00	39.35 4.72 0.00	50.19 5.88 0.00	102.19 11.45 0.00	94.55 10.41 0.00	188.09 20.02 0.00	117.41 12.77 0.00	62.68 6.95 0.00	46.20 5.13 0.00	41.33 4.54 0.00	40.26 4.32 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.56 -0.16 0.00	36.68 0.08 0.00	34.96 0.48 0.00	35.21 0.60 0.00	35.56 0.63 0.00	35.40 0.93 0.00	38.36 1.01 -0.65	36.24 0.92 -1.01	36.01 1.12 0.00	36.98 1.22 0.00	43.90 1.67 0.00	41.44 1.75 0.00	39.48 1.58 -1.71	42.95 1.40 -6.52	38.06 1.10 -2.33	49.60 0.91 -4.38	123.60 2.07 -30.80	93.16 1.37 -7.66	171.16 3.01 -0.08	105.77 1.13 0.00	76.75 1.07 -19.95	53.13 0.40 -11.67	36.94 0.15 0.00	36.00 0.06 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.89 3.16 0.00	39.66 3.06 0.00	37.52 3.04 0.00	37.55 2.95 0.00	37.93 2.99 0.00	37.59 3.11 0.00	42.54 3.75 -2.09	39.25 3.90 -1.04	38.72 3.83 0.00	39.55 3.80 0.00	46.84 4.62 0.00	44.14 4.46 0.00	40.38 4.18 0.00	39.14 4.10 0.00	38.67 4.04 0.00	49.43 5.11 0.00	100.86 10.12 0.00	93.41 9.27 0.00	186.48 18.41 0.00	116.06 11.42 0.00	61.89 6.16 0.00	45.61 4.54 0.00	40.78 3.99 0.00	39.64 3.70 0.00
PEEKSKILL____ 23653	39.52 2.79 0.00	39.29 2.69 0.00	37.17 2.69 0.00	37.21 2.60 0.00	37.57 2.63 0.00	37.20 2.72 0.00	42.07 3.33 -2.04	38.80 3.47 -1.03	38.27 3.39 0.00	39.11 3.35 0.00	46.34 4.11 0.00	43.68 4.00 0.00	39.98 3.78 0.00	38.74 3.70 0.00	38.28 3.64 0.00	48.90 4.58 0.00	99.63 8.89 0.00	92.19 8.06 0.00	183.98 15.91 0.00	114.56 9.92 0.00	61.11 5.37 0.00	45.04 3.98 0.00	40.27 3.48 0.00	39.19 3.24 0.00
PGE MADISON____WINDPWR 24146	39.07 2.34 0.00	38.94 2.34 0.00	36.86 2.37 0.00	37.00 2.39 0.00	37.59 2.66 0.00	37.66 3.19 0.00	41.25 3.66 -0.89	39.22 3.89 -1.03	38.76 3.87 0.00	39.54 3.78 0.00	46.79 4.57 0.00	43.80 4.12 0.00	40.03 3.83 -0.01	38.34 3.25 -0.05	37.94 3.29 -0.02	49.00 4.65 -0.04	102.30 10.72 -0.85	94.68 10.40 -0.14	189.67 21.59 0.00	117.60 12.96 0.00	62.51 6.78 0.00	45.78 4.72 0.00	40.76 3.97 0.00	39.67 3.73 0.00
PIERCEFIELD____HYD 23852	35.19 -1.54 0.00	35.44 -1.16 0.00	33.27 -1.21 0.00	33.45 -1.16 0.00	33.76 -1.18 0.00	30.65 -1.37 2.45	10.68 -1.91 24.11	25.24 -1.64 7.42	33.29 -1.60 0.00	33.99 -1.77 0.00	3.93 -2.66 35.63	34.40 -2.16 3.12	14.09 -2.05 20.07	33.03 -1.76 0.25	32.91 -1.72 0.00	42.05 -2.27 0.00	83.55 -5.69 1.49	78.30 -5.84 0.00	156.73 -11.34 0.00	98.11 -6.53 0.00	52.63 -3.10 0.00	39.30 -1.77 0.00	35.43 -1.36 0.00	34.49 -1.45 0.00
PINELAWN_CC_1 323563	40.57 3.84 0.00	40.36 3.76 0.00	38.26 3.77 0.00	38.31 3.70 0.00	38.74 3.80 0.00	38.30 3.82 0.00	52.86 4.62 -11.53	58.13 4.70 -19.12	39.63 4.74 0.00	118.65 4.58 -78.31	239.87 5.47 -192.18	205.54 5.26 -160.60	40.97 4.77 0.00	39.37 4.34 0.00	38.99 4.36 0.00	50.08 5.77 0.00	102.34 11.60 0.00	98.78 10.89 -3.75	189.86 21.78 -0.01	118.00 13.36 0.00	62.95 7.21 0.00	46.29 5.23 0.00	41.53 4.73 -0.01	40.39 4.45 0.00
PJM_GEN_HTP_PROXY 323702	39.82 3.09 0.00	39.58 2.98 0.00	37.44 2.96 0.00	37.45 2.85 0.00	37.80 2.87 0.00	37.39 2.95 0.04	42.35 3.59 -2.06	39.05 3.71 -1.03	38.38 3.67 0.18	39.41 3.65 0.00	46.69 4.46 0.00	44.04 4.36 0.00	40.34 4.15 0.00	39.09 4.05 0.00	38.59 3.97 0.00	49.27 4.96 0.00	92.39 9.50 7.85	92.71 8.58 0.00	184.91 16.84 0.00	115.23 10.59 0.00	61.48 5.74 0.00	45.33 4.27 0.00	40.56 3.77 0.00	39.47 3.53 0.00
PJM_GEN_KEystone 24065	37.64 0.92 0.00	37.55 0.95 0.00	35.62 1.14 0.00	35.74 1.13 0.00	36.09 1.15 0.00	35.31 1.32 0.48	40.83 1.67 -2.46	39.49 1.79 -3.39	36.44 1.73 0.18	37.52 1.76 0.00	44.48 2.26 0.00	41.92 2.24 0.00	38.35 2.14 -0.02	37.16 2.05 -0.07	36.58 1.92 -0.03	46.64 2.26 -0.06	88.44 4.38 6.68	87.84 3.66 -0.04	175.38 7.31 0.00	108.95 4.32 0.00	58.19 2.46 0.00	42.76 1.69 0.00	38.15 1.36 0.00	37.19 1.24 0.00
PJM_GEN_NEPTUNE_PROXY 323594	40.28 3.55 0.00	40.08 3.47 0.00	37.97 3.49 0.00	38.02 3.41 0.00	38.43 3.50 0.00	37.94 3.51 0.04	52.46 4.23 -11.53	57.73 4.30 -19.12	39.02 4.30 0.18	118.28 4.21 -78.31	239.49 5.08 -192.18	205.20 4.92 -160.60	40.71 4.51 0.00	39.20 4.17 0.00	38.78 4.15 0.00	49.72 5.41 0.00	93.56 10.67 7.85	97.83 9.94 -3.75	187.95 19.87 -0.01	116.83 12.19 0.00	62.35 6.61 0.00	45.91 4.85 0.00	41.18 4.37 -0.01	40.05 4.11 0.00

PJM_GEN_VFT_PROXY 323633	39.74 3.01 0.00	39.51 2.91 0.00	37.38 2.90 0.00	37.39 2.78 0.00	37.73 2.79 0.00	37.31 2.88 0.04	42.27 3.51 -2.06	38.98 3.64 -1.03	38.29 3.58 0.18	39.33 3.57 0.00	46.58 4.36 0.00	43.95 4.27 0.00	40.28 4.09 0.00	39.03 3.99 0.00	38.54 3.91 0.00	49.20 4.88 0.00	92.15 9.27 7.85	92.52 8.38 0.00	184.43 16.35 0.00	114.99 10.36 0.00	61.32 5.59 0.00	45.22 4.16 0.00	40.45 3.65 0.00	39.38 3.44 0.00
PLEASANTVLY___LBMP 24000	39.30 2.58 0.00	39.09 2.49 0.00	36.98 2.50 0.00	37.01 2.40 0.00	37.36 2.42 0.00	36.99 2.51 0.00	41.88 3.04 -2.14	38.55 3.20 -1.05	38.01 3.12 0.00	38.83 3.07 0.00	46.02 3.79 0.00	43.36 3.68 0.00	39.67 3.47 0.00	38.45 3.41 0.00	37.99 3.36 0.00	48.54 4.22 0.00	99.01 8.27 0.00	91.62 7.49 0.00	182.92 14.85 0.00	113.83 9.19 0.00	60.74 5.01 0.00	44.78 3.72 0.00	40.09 3.30 0.00	39.00 3.06 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.64 2.91 0.00	39.42 2.81 0.00	37.29 2.81 0.00	37.31 2.71 0.00	37.67 2.73 0.00	37.30 2.82 0.00	42.19 3.42 -2.07	38.91 3.57 -1.04	38.40 3.52 0.00	39.23 3.48 0.00	46.47 4.25 0.00	43.80 4.12 0.00	40.10 3.90 0.00	38.85 3.81 0.00	38.38 3.75 0.00	49.02 4.70 0.00	99.87 9.13 0.00	92.49 8.35 0.00	184.51 16.44 0.00	114.92 10.29 0.00	61.31 5.57 0.00	45.19 4.12 0.00	40.42 3.63 0.00	39.33 3.39 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.62 2.89 0.00	39.40 2.80 0.00	37.27 2.78 0.00	37.30 2.69 0.00	37.66 2.72 0.00	37.30 2.83 0.00	42.26 3.42 -2.14	38.94 3.58 -1.06	38.40 3.51 0.00	39.21 3.45 0.00	46.45 4.23 0.00	43.74 4.06 0.00	40.01 3.81 0.00	38.76 3.72 0.00	38.32 3.69 0.00	48.99 4.67 0.00	100.13 9.39 0.00	92.75 8.62 0.00	185.24 17.17 0.00	115.24 10.61 0.00	61.47 5.73 0.00	45.30 4.24 0.00	40.52 3.73 0.00	39.38 3.44 0.00
POLETTI____ 23519	39.85 3.12 0.00	39.61 3.01 0.00	37.44 2.96 0.00	37.45 2.84 0.00	37.80 2.86 0.00	37.40 2.92 0.00	42.30 3.54 -2.06	38.96 3.62 -1.03	38.47 3.58 0.00	39.32 3.57 0.00	46.58 4.36 0.00	43.98 4.30 0.00	40.32 4.13 0.00	39.07 4.04 0.00	38.56 3.93 0.00	49.20 4.88 0.00	99.97 9.23 0.00	92.48 8.34 0.00	184.41 16.34 0.00	115.01 10.38 0.00	61.36 5.62 0.00	45.27 4.20 0.00	40.50 3.71 0.00	39.43 3.49 0.00
PORT_JEFF_3 23555	40.71 3.98 0.00	40.48 3.88 0.00	38.40 3.91 0.00	38.48 3.87 0.00	38.92 3.98 0.00	38.46 3.99 0.00	53.05 4.82 -11.53	58.20 4.78 -19.12	39.73 4.85 0.00	118.75 4.68 -78.31	239.81 5.40 -192.18	205.57 5.29 -160.60	40.95 4.75 0.00	39.21 4.17 0.00	38.78 4.15 0.00	49.88 5.57 0.00	102.08 11.34 0.00	98.60 10.71 -3.75	189.63 21.56 -0.01	117.69 13.05 0.00	62.78 7.05 0.00	46.14 5.08 0.00	41.41 4.61 -0.01	40.29 4.35 0.00
PORT_JEFF_4 23616	40.71 3.98 0.00	40.48 3.88 0.00	38.40 3.91 0.00	38.48 3.87 0.00	38.92 3.98 0.00	38.46 3.99 0.00	53.05 4.82 -11.53	58.20 4.78 -19.12	39.73 4.85 0.00	118.75 4.68 -78.31	239.81 5.40 -192.18	205.57 5.29 -160.60	40.95 4.75 0.00	39.21 4.17 0.00	38.78 4.15 0.00	49.88 5.57 0.00	102.08 11.34 0.00	98.60 10.71 -3.75	189.63 21.56 -0.01	117.69 13.05 0.00	62.78 7.05 0.00	46.14 5.08 0.00	41.41 4.61 -0.01	40.29 4.35 0.00
PORT_JEFF_IC 23713	40.74 4.01 0.00	40.50 3.90 0.00	38.43 3.94 0.00	38.51 3.90 0.00	38.95 4.01 0.00	38.49 4.02 0.00	53.09 4.86 -11.53	58.23 4.80 -19.12	39.70 4.81 0.00	118.73 4.66 -78.31	239.86 5.45 -192.18	205.59 5.31 -160.60	40.91 4.71 0.00	39.16 4.12 0.00	38.72 4.09 0.00	49.82 5.50 0.00	101.99 11.25 0.00	98.51 10.62 -3.75	189.48 21.40 -0.01	117.58 12.94 0.00	62.72 6.98 0.00	46.09 5.02 0.00	41.35 4.55 -0.01	40.31 4.36 0.00
PPL PILGRIM_ST_GT1 24216	40.57 3.84 0.00	40.36 3.76 0.00	38.26 3.78 0.00	38.33 3.72 0.00	38.77 3.84 0.00	38.31 3.83 0.00	52.90 4.66 -11.53	58.14 4.72 -19.12	39.65 4.76 0.00	118.73 4.66 -78.31	240.11 5.71 -192.18	205.81 5.53 -160.60	40.96 4.76 0.00	39.30 4.27 0.00	38.92 4.29 0.00	50.00 5.69 0.00	102.09 11.35 0.00	98.66 10.77 -3.75	189.56 21.48 -0.01	117.83 13.19 0.00	63.03 7.29 0.00	46.33 5.27 0.00	41.69 4.89 -0.01	40.56 4.62 0.00
PPL PILGRIM_ST_GT2 24217	40.57 3.84 0.00	40.36 3.76 0.00	38.26 3.78 0.00	38.33 3.72 0.00	38.77 3.84 0.00	38.31 3.83 0.00	52.90 4.66 -11.53	58.14 4.72 -19.12	39.65 4.76 0.00	118.73 4.66 -78.31	240.11 5.71 -192.18	205.81 5.53 -160.60	40.96 4.76 0.00	39.30 4.27 0.00	38.92 4.29 0.00	50.00 5.69 0.00	102.09 11.35 0.00	98.66 10.77 -3.75	189.56 21.48 -0.01	117.83 13.19 0.00	63.03 7.29 0.00	46.33 5.27 0.00	41.69 4.89 -0.01	40.56 4.62 0.00
PPL_SHRM_GT3 24213	40.73 4.00 0.00	40.43 3.83 0.00	38.43 3.95 0.00	38.53 3.92 0.00	38.97 4.03 0.00	38.50 4.02 0.00	53.10 4.87 -11.53	58.06 4.63 -19.12	39.86 4.97 0.00	118.75 4.68 -78.31	239.14 4.73 -192.18	205.14 4.86 -160.60	40.85 4.65 0.00	38.82 3.78 0.00	38.34 3.71 0.00	49.39 5.07 0.00	101.54 10.80 0.00	97.98 10.09 -3.75	188.61 20.53 -0.01	116.88 12.24 0.00	62.34 6.60 0.00	45.79 4.72 0.00	41.05 4.25 -0.01	39.87 3.93 0.00
PPL_SHRM_GT4 24214	40.73 4.00 0.00	40.43 3.83 0.00	38.43 3.95 0.00	38.53 3.92 0.00	38.97 4.03 0.00	38.50 4.02 0.00	53.10 4.87 -11.53	58.06 4.63 -19.12	39.86 4.97 0.00	118.75 4.68 -78.31	239.14 4.73 -192.18	205.14 4.86 -160.60	40.85 4.65 0.00	38.82 3.78 0.00	38.34 3.71 0.00	49.39 5.07 0.00	101.54 10.80 0.00	97.98 10.09 -3.75	188.61 20.53 -0.01	116.88 12.24 0.00	62.34 6.60 0.00	45.79 4.72 0.00	41.05 4.25 -0.01	39.87 3.93 0.00
PROJECT___ORANGE 1 24174	36.64 -0.09 0.00	36.50 -0.10 0.00	34.46 -0.03 0.00	34.59 -0.02 0.00	34.92 -0.02 0.00	34.52 0.04 0.00	37.35 0.19 -0.46	35.74 0.49 -0.94	35.34 0.45 0.00	35.99 0.23 0.00	42.55 0.33 0.00	40.00 0.32 0.00	36.47 0.27 0.00	35.25 0.21 0.00	34.78 0.15 0.00	44.39 0.07 0.00	91.08 0.34 0.00	84.48 0.34 0.00	168.65 0.57 0.00	104.75 0.12 0.00	55.81 0.07 0.00	41.02 -0.05 0.00	36.66 -0.13 0.00	35.90 -0.05 0.00
PROJECT___ORANGE 2 24166	36.64 -0.09 0.00	36.50 -0.10 0.00	34.46 -0.03 0.00	34.59 -0.02 0.00	34.92 -0.02 0.00	34.52 0.04 0.00	37.35 0.19 -0.46	35.74 0.49 -0.94	35.34 0.45 0.00	35.99 0.23 0.00	42.55 0.33 0.00	40.00 0.32 0.00	36.47 0.27 0.00	35.25 0.21 0.00	34.78 0.15 0.00	44.39 0.07 0.00	91.08 0.34 0.00	84.48 0.34 0.00	168.65 0.57 0.00	104.75 0.12 0.00	55.81 0.07 0.00	41.02 -0.05 0.00	36.66 -0.13 0.00	35.90 -0.05 0.00
PYRITES___HYD 24023	35.63 -1.10 0.00	35.87 -0.74 0.00	33.67 -0.81 0.00	33.84 -0.77 0.00	34.14 -0.80 0.00	31.01 -0.95 2.52	10.54 -1.37 24.79	25.51 -1.14 7.66	33.80 -1.09 0.00	34.51 -1.25 0.00	3.51 -2.10 36.62	34.74 -1.74 3.21	13.94 -1.63 20.62	33.42 -1.36 0.26	33.31 -1.32 0.00	42.61 -1.70 0.00	84.93 -4.28 1.53	79.85 -4.29 0.00	159.71 -8.36 0.00	99.96 -4.67 0.00	53.44 -2.30 0.00	39.75 -1.31 0.00	35.79 -1.00 0.00	34.81 -1.13 0.00

RAMAPO____LBMP 323565	39.23 2.50 0.00	39.02 2.42 0.00	36.92 2.43 0.00	36.96 2.35 0.00	37.32 2.38 0.00	36.94 2.47 0.00	41.74 3.06 -1.98	38.55 3.23 -1.01	38.00 3.12 0.00	38.83 3.07 0.00	46.00 3.78 0.00	43.36 3.68 0.00	39.69 3.49 0.00	38.46 3.42 0.00	38.01 3.38 0.00	48.57 4.25 0.00	98.97 8.23 0.00	91.58 7.44 0.00	182.69 14.62 0.00	113.76 9.12 0.00	60.66 4.92 0.00	44.72 3.66 0.00	39.97 3.18 0.00	38.89 2.95 0.00
RANKINE____ 23646	35.95 -0.78 0.00	36.13 -0.47 0.00	34.46 -0.02 0.00	34.72 0.11 0.00	35.07 0.13 0.00	34.89 0.41 0.00	37.70 0.36 -0.64	35.59 0.27 -1.01	35.41 0.52 0.00	36.33 0.58 0.00	42.99 0.77 0.00	40.57 0.88 0.00	37.73 0.74 -0.80	38.64 0.57 -3.04	36.00 0.28 -1.09	46.44 -0.05 -2.18	113.12 0.24 -22.15	88.27 -0.22 -4.36	167.98 -0.13 -0.03	103.85 -0.79 0.00	63.65 -0.08 -8.00	45.27 -0.47 -4.68	36.15 -0.64 0.00	35.26 -0.69 0.00
RAVENSWOOD_GT2_1 24244	39.83 3.10 0.00	39.58 2.98 0.00	37.46 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.71 4.48 0.00	44.05 4.37 0.00	40.36 4.16 0.00	39.10 4.06 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.22 9.48 0.00	92.72 8.58 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.49 5.76 0.00	45.34 4.27 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT2_2 24245	39.83 3.10 0.00	39.58 2.98 0.00	37.46 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.71 4.48 0.00	44.05 4.37 0.00	40.36 4.16 0.00	39.10 4.06 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.22 9.48 0.00	92.72 8.58 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.49 5.76 0.00	45.34 4.27 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT2_3 24246	39.84 3.11 0.00	39.61 3.01 0.00	37.47 2.98 0.00	37.48 2.87 0.00	37.83 2.89 0.00	37.46 2.99 0.00	42.37 3.62 -2.06	39.07 3.73 -1.03	38.57 3.68 0.00	39.44 3.68 0.00	46.72 4.50 0.00	44.07 4.39 0.00	40.37 4.18 0.00	39.12 4.08 0.00	38.63 3.99 0.00	49.30 4.99 0.00	100.29 9.55 0.00	92.76 8.62 0.00	184.96 16.88 0.00	115.32 10.69 0.00	61.52 5.78 0.00	45.35 4.29 0.00	40.57 3.78 0.00	39.50 3.56 0.00
RAVENSWOOD_GT2_4 24247	39.84 3.11 0.00	39.61 3.01 0.00	37.47 2.98 0.00	37.48 2.87 0.00	37.83 2.89 0.00	37.46 2.99 0.00	42.37 3.62 -2.06	39.07 3.73 -1.03	38.57 3.68 0.00	39.44 3.68 0.00	46.72 4.50 0.00	44.07 4.39 0.00	40.37 4.18 0.00	39.12 4.08 0.00	38.63 3.99 0.00	49.30 4.99 0.00	100.29 9.55 0.00	92.76 8.62 0.00	184.96 16.88 0.00	115.32 10.69 0.00	61.52 5.78 0.00	45.35 4.29 0.00	40.57 3.78 0.00	39.50 3.56 0.00
RAVENSWOOD_GT3_1 24248	39.83 3.10 0.00	39.58 2.99 0.00	37.46 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.71 4.48 0.00	44.06 4.38 0.00	40.36 4.16 0.00	39.10 4.06 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.22 9.48 0.00	92.73 8.59 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.49 5.76 0.00	45.34 4.28 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT3_2 24249	39.83 3.10 0.00	39.58 2.99 0.00	37.46 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.71 4.48 0.00	44.06 4.38 0.00	40.36 4.16 0.00	39.10 4.06 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.22 9.48 0.00	92.73 8.59 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.49 5.76 0.00	45.34 4.28 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT3_3 24250	39.88 3.15 0.00	39.63 3.03 0.00	37.50 3.01 0.00	37.51 2.90 0.00	37.86 2.92 0.00	37.49 3.02 0.00	42.41 3.65 -2.06	39.11 3.77 -1.03	38.62 3.74 0.00	39.48 3.72 0.00	46.78 4.55 0.00	44.13 4.45 0.00	40.43 4.23 0.00	39.16 4.12 0.00	38.66 4.03 0.00	49.35 5.04 0.00	100.39 9.65 0.00	92.88 8.74 0.00	185.17 17.10 0.00	115.44 10.80 0.00	61.58 5.85 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.54 3.59 0.00
RAVENSWOOD_GT3_4 24251	39.88 3.15 0.00	39.63 3.03 0.00	37.50 3.01 0.00	37.51 2.90 0.00	37.86 2.92 0.00	37.49 3.02 0.00	42.41 3.65 -2.06	39.11 3.77 -1.03	38.62 3.74 0.00	39.48 3.72 0.00	46.78 4.55 0.00	44.13 4.45 0.00	40.43 4.23 0.00	39.16 4.12 0.00	38.66 4.03 0.00	49.35 5.04 0.00	100.39 9.65 0.00	92.88 8.74 0.00	185.17 17.10 0.00	115.44 10.80 0.00	61.58 5.85 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.54 3.59 0.00
RAVENSWOOD_GT_1 23729	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00
RAVENSWOOD_GT_10 24258	39.83 3.10 0.00	39.58 2.98 0.00	37.45 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.05 4.37 0.00	40.36 4.16 0.00	39.09 4.05 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.24 9.50 0.00	92.71 8.58 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.48 5.75 0.00	45.34 4.27 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT_11 24259	39.83 3.10 0.00	39.58 2.98 0.00	37.45 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.05 4.37 0.00	40.36 4.16 0.00	39.09 4.05 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.24 9.50 0.00	92.71 8.58 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.48 5.75 0.00	45.34 4.27 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT_4 24252	39.82 3.09 0.00	39.58 2.98 0.00	37.44 2.96 0.00	37.45 2.85 0.00	37.80 2.87 0.00	37.43 2.95 0.00	42.34 3.58 -2.06	39.04 3.70 -1.03	38.55 3.65 0.00	39.40 3.64 0.00	46.68 4.45 0.00	44.03 4.34 0.00	40.33 4.13 0.00	39.07 4.03 0.00	38.58 3.95 0.00	49.26 4.94 0.00	100.20 9.46 0.00	92.70 8.56 0.00	184.87 16.79 0.00	115.22 10.58 0.00	61.47 5.73 0.00	45.32 4.26 0.00	40.55 3.76 0.00	39.47 3.52 0.00
RAVENSWOOD_GT_5 24254	39.82 3.09 0.00	39.58 2.98 0.00	37.44 2.96 0.00	37.45 2.85 0.00	37.80 2.87 0.00	37.43 2.95 0.00	42.34 3.58 -2.06	39.04 3.70 -1.03	38.55 3.65 0.00	39.40 3.64 0.00	46.68 4.45 0.00	44.03 4.34 0.00	40.33 4.13 0.00	39.07 4.03 0.00	38.58 3.95 0.00	49.26 4.94 0.00	100.20 9.46 0.00	92.70 8.56 0.00	184.87 16.79 0.00	115.22 10.58 0.00	61.47 5.73 0.00	45.32 4.26 0.00	40.55 3.76 0.00	39.47 3.52 0.00

RAVENSWOOD_GT_6 24253	39.82 3.09 0.00	39.58 2.98 0.00	37.44 2.96 0.00	37.45 2.85 0.00	37.80 2.87 0.00	37.43 2.95 0.00	42.34 3.58 -2.06	39.04 3.70 -1.03	38.55 3.65 0.00	39.40 3.64 0.00	46.68 4.45 0.00	44.03 4.34 0.00	40.33 4.13 0.00	39.07 4.03 0.00	38.58 3.95 0.00	49.26 4.94 0.00	100.20 9.46 0.00	92.70 8.56 0.00	184.87 16.79 0.00	115.22 10.58 0.00	61.47 5.73 0.00	45.32 4.26 0.00	40.55 3.76 0.00	39.47 3.52 0.00
RAVENSWOOD_GT_7 24255	39.82 3.09 0.00	39.58 2.98 0.00	37.44 2.96 0.00	37.45 2.85 0.00	37.80 2.87 0.00	37.43 2.95 0.00	42.34 3.58 -2.06	39.04 3.70 -1.03	38.55 3.65 0.00	39.40 3.64 0.00	46.68 4.45 0.00	44.03 4.34 0.00	40.33 4.13 0.00	39.07 4.03 0.00	38.58 3.95 0.00	49.26 4.94 0.00	100.20 9.46 0.00	92.70 8.56 0.00	184.87 16.79 0.00	115.22 10.58 0.00	61.47 5.73 0.00	45.32 4.26 0.00	40.55 3.76 0.00	39.47 3.52 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.83 3.10 0.00	39.58 2.98 0.00	37.45 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.05 4.37 0.00	40.36 4.16 0.00	39.09 4.05 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.24 9.50 0.00	92.71 8.58 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.48 5.75 0.00	45.34 4.27 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD_GT_9 24257	39.83 3.10 0.00	39.58 2.98 0.00	37.45 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.96 0.00	42.35 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.65 0.00	46.70 4.47 0.00	44.05 4.37 0.00	40.36 4.16 0.00	39.09 4.05 0.00	38.60 3.97 0.00	49.27 4.96 0.00	100.24 9.50 0.00	92.71 8.58 0.00	184.92 16.85 0.00	115.23 10.59 0.00	61.48 5.75 0.00	45.34 4.27 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD___1 23533	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00
RAVENSWOOD___2 23534	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00
RAVENSWOOD___3 23535	39.83 3.10 0.00	39.59 2.99 0.00	37.46 2.97 0.00	37.47 2.86 0.00	37.81 2.87 0.00	37.44 2.97 0.00	42.36 3.60 -2.06	39.05 3.72 -1.03	38.56 3.67 0.00	39.41 3.66 0.00	46.71 4.48 0.00	44.06 4.38 0.00	40.36 4.16 0.00	39.10 4.06 0.00	38.60 3.97 0.00	49.28 4.96 0.00	100.24 9.50 0.00	92.73 8.59 0.00	184.92 16.85 0.00	115.24 10.60 0.00	61.49 5.76 0.00	45.34 4.28 0.00	40.56 3.77 0.00	39.48 3.54 0.00
RAVENSWOOD___4 23820	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00
RCPL_TRUST___DRP 24196	39.86 3.13 0.00	39.62 3.02 0.00	37.48 3.00 0.00	37.49 2.88 0.00	37.84 2.90 0.00	37.47 2.99 0.00	42.39 3.64 -2.06	39.09 3.75 -1.03	38.60 3.71 0.00	39.47 3.71 0.00	46.76 4.54 0.00	44.11 4.43 0.00	40.41 4.21 0.00	39.15 4.11 0.00	38.66 4.03 0.00	49.35 5.03 0.00	100.38 9.64 0.00	92.83 8.70 0.00	185.14 17.07 0.00	115.38 10.74 0.00	61.56 5.82 0.00	45.39 4.32 0.00	40.60 3.81 0.00	39.51 3.56 0.00
RED___ROCHESTER 323720	36.62 -0.11 0.00	36.58 -0.02 0.00	34.63 0.14 0.00	34.79 0.18 0.00	35.16 0.22 0.00	34.86 0.38 0.00	37.78 0.53 -0.54	36.03 0.72 -1.00	35.74 0.85 0.00	36.46 0.71 0.00	43.07 0.84 0.00	40.53 0.85 0.00	36.86 0.68 0.01	35.49 0.50 0.05	34.96 0.34 0.02	44.52 0.24 0.04	90.87 0.90 0.77	84.97 0.85 0.02	169.83 1.76 0.00	105.25 0.61 0.00	56.10 0.36 0.00	41.04 -0.03 0.00	36.57 -0.22 0.00	35.68 -0.26 0.00
RENSSELAER___COGEN 23796	38.79 2.06 0.00	38.61 2.01 0.00	36.46 1.97 0.00	36.51 1.90 0.00	36.89 1.95 0.00	36.57 1.99 -0.10	42.67 2.29 -3.68	37.89 2.22 -1.37	36.94 2.06 0.00	37.60 1.85 0.00	45.95 2.26 -1.46	41.91 2.11 -0.13	38.99 1.97 -0.82	37.02 1.98 -0.01	36.72 2.09 0.00	46.95 2.63 0.00	96.01 5.22 -0.06	88.98 4.84 0.00	177.57 9.50 0.00	110.41 5.78 0.00	58.92 3.18 0.00	43.37 2.31 0.00	38.88 2.09 0.00	37.94 1.99 0.00
REVERE_CPPR_DRP 24186	37.98 1.25 0.00	37.87 1.27 0.00	35.71 1.22 0.00	35.84 1.24 0.00	36.30 1.36 0.00	35.86 1.49 0.10	38.02 1.86 0.54	37.32 2.23 -0.79	37.10 2.22 0.00	37.60 1.84 0.00	43.03 2.21 1.41	41.57 2.02 0.12	36.96 1.55 0.79	36.46 1.43 0.01	36.05 1.42 0.00	46.31 2.00 0.00	95.42 4.74 0.06	88.71 4.58 0.00	176.88 8.80 0.00	109.80 5.16 0.00	58.48 2.74 0.00	42.98 1.91 0.00	38.37 1.58 0.00	37.39 1.45 0.00
RIVERBAY____ 323610	40.61 3.88 0.00	40.38 3.79 0.00	38.19 3.70 0.00	38.24 3.63 0.00	38.55 3.61 0.00	38.26 3.78 0.00	43.27 4.51 -2.06	39.95 4.61 -1.03	39.43 4.54 0.00	40.31 4.56 0.00	47.75 5.52 0.00	45.03 5.35 0.00	41.16 4.96 0.00	39.85 4.81 0.00	39.35 4.72 0.00	50.19 5.88 0.00	102.19 11.45 0.00	94.55 10.41 0.00	188.09 20.02 0.00	117.41 12.77 0.00	62.68 6.95 0.00	46.20 5.13 0.00	41.33 4.54 0.00	40.26 4.32 0.00
ROARING___BROOK_WT_PWR 323790	35.71 -1.02 0.00	35.63 -0.97 0.00	33.56 -0.92 0.00	33.71 -0.90 0.00	34.37 -0.57 0.00	35.24 -0.61 -1.38	50.08 -0.53 -13.90	39.70 -0.20 -5.59	34.75 -0.14 0.00	35.26 -0.49 0.00	61.71 -0.53 -20.02	40.91 -0.53 -1.75	46.89 -0.58 -11.27	34.57 -0.60 -0.14	33.97 -0.66 0.00	43.56 -0.76 0.00	90.19 -1.39 -0.84	82.95 -1.19 0.00	165.66 -2.42 0.00	102.88 -1.76 0.00	54.91 -0.82 0.00	40.76 -0.30 0.00	36.66 -0.13 0.00	35.81 -0.13 0.00
ROCHESTER_9_IC 23652	36.47 -0.26 0.00	36.43 -0.17 0.00	34.49 0.00 0.00	34.66 0.05 0.00	35.02 0.08 0.00	34.71 0.23 0.00	37.60 0.36 -0.54	35.85 0.55 -1.00	35.55 0.66 0.00	36.26 0.51 0.00	42.83 0.61 0.00	40.30 0.62 0.00	36.66 0.48 0.01	35.30 0.31 0.05	34.78 0.16 0.02	44.28 0.00 0.04	90.36 0.39 0.77	84.45 0.33 0.02	168.78 0.71 0.00	104.62 -0.02 0.00	55.77 0.04 0.00	40.81 -0.26 0.00	36.39 -0.40 0.00	35.52 -0.42 0.00

ROSETON___1 23587	39.26 2.53 0.00	39.04 2.44 0.00	36.93 2.45 0.00	36.96 2.35 0.00	37.32 2.38 0.00	36.95 2.47 0.00	41.74 3.01 -2.04	38.49 3.16 -1.03	37.97 3.08 0.00	38.79 3.04 0.00	45.96 3.74 0.00	43.32 3.64 0.00	39.63 3.43 0.00	38.41 3.37 0.00	37.95 3.32 0.00	48.48 4.16 0.00	98.87 8.14 0.00	91.49 7.35 0.00	182.64 14.57 0.00	113.69 9.05 0.00	60.65 4.91 0.00	44.71 3.65 0.00	40.01 3.22 0.00	38.93 2.99 0.00
ROSETON___2 23588	39.26 2.53 0.00	39.04 2.44 0.00	36.93 2.45 0.00	36.96 2.35 0.00	37.32 2.38 0.00	36.95 2.47 0.00	41.74 3.01 -2.04	38.49 3.16 -1.03	37.97 3.08 0.00	38.79 3.04 0.00	45.96 3.74 0.00	43.32 3.64 0.00	39.63 3.43 0.00	38.41 3.37 0.00	37.95 3.32 0.00	48.48 4.16 0.00	98.87 8.14 0.00	91.49 7.35 0.00	182.64 14.57 0.00	113.69 9.05 0.00	60.65 4.91 0.00	44.71 3.65 0.00	40.01 3.22 0.00	38.93 2.99 0.00
RUSSELL___1 23602	36.62 -0.11 0.00	36.58 -0.02 0.00	34.63 0.14 0.00	34.79 0.18 0.00	35.16 0.22 0.00	34.86 0.38 0.00	37.78 0.53 -0.54	36.03 0.72 -1.00	35.74 0.85 0.00	36.46 0.71 0.00	43.07 0.84 0.00	40.53 0.85 0.00	36.86 0.68 0.01	35.49 0.50 0.05	34.96 0.34 0.02	44.52 0.24 0.04	90.87 0.90 0.77	84.97 0.85 0.02	169.83 1.76 0.00	105.25 0.61 0.00	56.10 0.36 0.00	41.04 -0.03 0.00	36.57 -0.22 0.00	35.68 -0.26 0.00
RUSSELL___2 23532	36.62 -0.11 0.00	36.58 -0.02 0.00	34.63 0.14 0.00	34.79 0.18 0.00	35.16 0.22 0.00	34.86 0.38 0.00	37.78 0.53 -0.54	36.03 0.72 -1.00	35.74 0.85 0.00	36.46 0.71 0.00	43.07 0.84 0.00	40.53 0.85 0.00	36.86 0.68 0.01	35.49 0.50 0.05	34.96 0.34 0.02	44.52 0.24 0.04	90.87 0.90 0.77	84.97 0.85 0.02	169.83 1.76 0.00	105.25 0.61 0.00	56.10 0.36 0.00	41.04 -0.03 0.00	36.57 -0.22 0.00	35.68 -0.26 0.00
RUSSELL___3 23549	36.62 -0.11 0.00	36.58 -0.02 0.00	34.63 0.14 0.00	34.79 0.18 0.00	35.16 0.22 0.00	34.86 0.38 0.00	37.78 0.53 -0.54	36.03 0.72 -1.00	35.74 0.85 0.00	36.46 0.71 0.00	43.07 0.84 0.00	40.53 0.85 0.00	36.86 0.68 0.01	35.49 0.50 0.05	34.96 0.34 0.02	44.52 0.24 0.04	90.87 0.90 0.77	84.97 0.85 0.02	169.83 1.76 0.00	105.25 0.61 0.00	56.10 0.36 0.00	41.04 -0.03 0.00	36.57 -0.22 0.00	35.68 -0.26 0.00
RUSSELL___4 23556	36.62 -0.11 0.00	36.58 -0.02 0.00	34.63 0.14 0.00	34.79 0.18 0.00	35.16 0.22 0.00	34.86 0.38 0.00	37.78 0.53 -0.54	36.03 0.72 -1.00	35.74 0.85 0.00	36.46 0.71 0.00	43.07 0.84 0.00	40.53 0.85 0.00	36.86 0.68 0.01	35.49 0.50 0.05	34.96 0.34 0.02	44.52 0.24 0.04	90.87 0.90 0.77	84.97 0.85 0.02	169.83 1.76 0.00	105.25 0.61 0.00	56.10 0.36 0.00	41.04 -0.03 0.00	36.57 -0.22 0.00	35.68 -0.26 0.00
RUSSELL___STATION 23914	36.62 -0.11 0.00	36.58 -0.02 0.00	34.63 0.14 0.00	34.79 0.18 0.00	35.16 0.22 0.00	34.86 0.38 0.00	37.78 0.53 -0.54	36.03 0.72 -1.00	35.74 0.85 0.00	36.46 0.71 0.00	43.07 0.84 0.00	40.53 0.85 0.00	36.86 0.68 0.01	35.49 0.50 0.05	34.96 0.34 0.02	44.52 0.24 0.04	90.87 0.90 0.77	84.97 0.85 0.02	169.83 1.76 0.00	105.25 0.61 0.00	56.10 0.36 0.00	41.04 -0.03 0.00	36.57 -0.22 0.00	35.68 -0.26 0.00
S SALMON___HYD 24043	36.16 -0.57 0.00	36.05 -0.55 0.00	34.02 -0.47 0.00	34.16 -0.45 0.00	34.54 -0.39 0.00	33.89 -0.37 0.22	34.67 -0.19 1.84	34.43 0.11 -0.02	34.98 0.10 0.00	35.59 -0.16 0.00	38.75 -0.25 3.23	39.33 -0.07 0.28	34.10 -0.28 1.82	34.68 -0.34 0.02	34.20 -0.42 0.00	43.74 -0.58 0.00	89.85 -0.75 0.14	83.69 -0.45 0.00	167.36 -0.72 0.00	103.89 -0.74 0.00	55.47 -0.27 0.00	40.89 -0.18 0.00	36.62 -0.17 0.00	35.89 -0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	35.54 -1.19 0.00	35.75 -0.85 0.00	34.06 -0.43 0.00	34.31 -0.30 0.00	34.65 -0.29 0.00	34.41 -0.06 0.00	37.10 -0.23 -0.64	34.97 -0.35 -1.01	34.80 -0.08 0.00	35.66 -0.09 0.00	42.16 -0.07 -0.01	39.78 0.09 -0.01	37.19 -0.03 -1.02	38.67 -0.21 -3.84	35.54 -0.47 -1.38	46.23 -1.00 -2.92	126.37 -1.73 -37.36	87.75 -2.00 -5.61	164.44 -3.67 -0.03	101.68 -2.96 -0.01	63.31 -1.26 -8.84	44.91 -1.33 -5.18	35.42 -1.37 0.00	34.55 -1.39 0.00
SELKIRK___I 23801	38.66 1.93 0.00	38.51 1.91 0.00	36.35 1.86 0.00	36.43 1.82 0.00	36.82 1.88 0.00	36.38 1.90 0.00	41.37 2.17 -2.50	37.67 2.18 -1.19	36.90 2.02 0.00	37.58 1.82 0.00	44.41 2.18 0.00	41.70 2.02 0.00	38.03 1.83 0.00	36.93 1.89 0.00	36.61 1.98 0.00	46.86 2.55 0.00	95.82 5.09 0.00	88.82 4.68 0.00	177.28 9.20 0.00	110.12 5.48 0.00	58.80 3.07 0.00	43.33 2.26 0.00	38.84 2.05 0.00	37.91 1.96 0.00
SELKIRK___II 23799	38.70 1.97 0.00	38.53 1.93 0.00	36.38 1.90 0.00	36.45 1.84 0.00	36.82 1.88 0.00	36.47 1.91 -0.09	42.37 2.20 -3.47	37.81 2.21 -1.30	36.96 2.07 0.00	37.65 1.89 0.00	45.78 2.31 -1.25	41.96 2.17 -0.11	38.91 2.02 -0.70	37.06 2.01 -0.01	36.71 2.08 0.00	46.95 2.64 0.00	96.05 5.26 -0.05	89.00 4.86 0.00	177.59 9.52 0.00	110.46 5.83 0.00	58.95 3.21 0.00	43.41 2.34 0.00	38.89 2.10 0.00	37.93 1.99 0.00
SENECA OSWGO___HYD 24041	36.32 -0.41 0.00	36.18 -0.42 0.00	34.16 -0.33 0.00	34.28 -0.33 0.00	34.62 -0.32 0.00	34.18 -0.30 0.00	36.92 -0.19 -0.41	35.23 0.10 -0.82	34.92 0.03 0.00	35.57 -0.18 0.00	42.02 -0.20 0.00	39.50 -0.18 0.00	36.03 -0.17 0.00	34.83 -0.21 0.00	34.35 -0.28 0.00	43.85 -0.47 0.00	90.03 -0.71 0.00	83.55 -0.59 0.00	166.79 -1.29 0.00	103.64 -0.99 0.00	55.24 -0.49 0.00	40.61 -0.45 0.00	36.30 -0.49 0.00	35.59 -0.35 0.00
SENECA___ENERGY 23797	36.70 -0.03 0.00	36.54 -0.06 0.00	34.55 0.07 0.00	34.70 0.09 0.00	35.05 0.12 0.00	34.75 0.28 0.00	37.78 0.53 -0.54	36.08 0.81 -0.96	35.71 0.82 0.00	36.47 0.72 0.00	43.09 0.86 0.00	40.48 0.80 0.00	36.95 0.75 0.00	35.65 0.61 0.00	35.18 0.55 0.00	44.88 0.56 0.00	92.28 1.54 0.00	85.51 1.37 0.00	170.82 2.75 0.00	106.08 1.44 0.00	56.45 0.72 0.00	41.46 0.39 0.00	36.97 0.18 0.00	36.09 0.15 0.00
SHOEMAKER___GT 23640	38.94 2.21 0.00	38.74 2.14 0.00	36.64 2.15 0.00	36.68 2.07 0.00	37.03 2.10 0.00	36.66 2.19 0.00	41.28 2.69 -1.89	38.15 2.86 -0.99	37.65 2.77 0.00	38.46 2.70 0.00	45.53 3.31 0.00	42.88 3.20 0.00	39.16 2.96 0.00	37.95 2.91 0.00	37.53 2.89 0.00	47.99 3.67 0.00	98.01 7.27 0.00	90.71 6.57 0.00	181.10 13.03 0.00	112.74 8.10 0.00	60.12 4.39 0.00	44.31 3.25 0.00	39.63 2.84 0.00	38.57 2.62 0.00
SHOREHAM_IC_1 23715	40.73 4.00 0.00	40.43 3.83 0.00	38.43 3.95 0.00	38.53 3.92 0.00	38.97 4.03 0.00	38.50 4.02 0.00	53.10 4.87 -11.53	58.06 4.63 -19.12	39.86 4.97 0.00	118.75 4.68 -78.31	239.14 4.73 -192.18	205.14 4.86 -160.60	40.85 4.65 0.00	38.82 3.78 0.00	38.34 3.71 0.00	49.39 5.07 0.00	101.54 10.80 0.00	97.98 10.09 -3.75	188.61 20.53 -0.01	116.88 12.24 0.00	62.34 6.60 0.00	45.79 4.72 0.00	41.05 4.25 -0.01	39.87 3.93 0.00

SHOREHAM_IC_2 23716	40.73 4.00 0.00	40.43 3.83 0.00	38.43 3.95 0.00	38.53 3.92 0.00	38.97 4.03 0.00	38.50 4.02 0.00	53.10 4.87 -11.53	58.06 4.63 -19.12	39.86 4.97 0.00	118.75 4.68 -78.31	239.14 4.73 -192.18	205.14 4.86 -160.60	40.85 4.65 0.00	38.82 3.78 0.00	38.34 3.71 0.00	49.39 5.07 0.00	101.54 10.80 0.00	97.98 10.09 -3.75	188.61 20.53 -0.01	116.88 12.24 0.00	62.34 6.60 0.00	45.79 4.72 0.00	41.05 4.25 -0.01	39.87 3.93 0.00
SISSONVILLE____ 23735	35.19 -1.54 0.00	35.44 -1.16 0.00	33.27 -1.21 0.00	33.45 -1.16 0.00	33.76 -1.18 0.00	30.65 -1.37 2.45	10.68 -1.91 24.11	25.24 -1.64 7.42	33.29 -1.60 0.00	33.99 -1.77 0.00	3.93 -2.66 35.63	34.40 -2.16 3.12	14.09 -2.05 20.07	33.03 -1.76 0.25	32.91 -1.72 0.00	42.05 -2.27 0.00	83.55 -5.69 1.49	78.30 -5.84 0.00	156.73 -11.34 0.00	98.11 -6.53 0.00	52.63 -3.10 0.00	39.30 -1.77 0.00	35.43 -1.36 0.00	34.49 -1.45 0.00
SITHE_IND_GS1 24169	35.88 -0.85 0.00	35.76 -0.84 0.00	33.73 -0.76 0.00	33.86 -0.75 0.00	34.18 -0.76 0.00	33.71 -0.77 0.00	36.37 -0.75 -0.42	34.80 -0.46 -0.95	34.36 -0.52 0.00	34.98 -0.78 0.00	41.33 -0.90 0.00	38.84 -0.84 0.00	35.42 -0.78 0.00	34.26 -0.77 0.00	33.80 -0.83 0.00	43.12 -1.20 0.00	88.41 -2.32 0.00	81.99 -2.15 0.00	163.75 -4.32 0.00	101.81 -2.83 0.00	54.24 -1.50 0.00	39.90 -1.16 0.00	35.74 -1.05 0.00	35.07 -0.87 0.00
SITHE_IND_GS2 24170	35.88 -0.85 0.00	35.76 -0.84 0.00	33.73 -0.76 0.00	33.86 -0.75 0.00	34.18 -0.76 0.00	33.71 -0.77 0.00	36.37 -0.75 -0.42	34.80 -0.46 -0.95	34.36 -0.52 0.00	34.98 -0.78 0.00	41.33 -0.90 0.00	38.84 -0.84 0.00	35.42 -0.78 0.00	34.26 -0.77 0.00	33.80 -0.83 0.00	43.12 -1.20 0.00	88.41 -2.32 0.00	81.99 -2.15 0.00	163.75 -4.32 0.00	101.81 -2.83 0.00	54.24 -1.50 0.00	39.90 -1.16 0.00	35.74 -1.05 0.00	35.07 -0.87 0.00
SITHE_IND_GS3 24171	35.88 -0.85 0.00	35.76 -0.84 0.00	33.73 -0.76 0.00	33.86 -0.75 0.00	34.18 -0.76 0.00	33.71 -0.77 0.00	36.37 -0.75 -0.42	34.80 -0.46 -0.95	34.36 -0.52 0.00	34.98 -0.78 0.00	41.33 -0.90 0.00	38.84 -0.84 0.00	35.42 -0.78 0.00	34.26 -0.77 0.00	33.80 -0.83 0.00	43.12 -1.20 0.00	88.41 -2.32 0.00	81.99 -2.15 0.00	163.75 -4.32 0.00	101.81 -2.83 0.00	54.24 -1.50 0.00	39.90 -1.16 0.00	35.74 -1.05 0.00	35.07 -0.87 0.00
SITHE_IND_GS4 24172	35.88 -0.85 0.00	35.76 -0.84 0.00	33.73 -0.76 0.00	33.86 -0.75 0.00	34.18 -0.76 0.00	33.71 -0.77 0.00	36.37 -0.75 -0.42	34.80 -0.46 -0.95	34.36 -0.52 0.00	34.98 -0.78 0.00	41.33 -0.90 0.00	38.84 -0.84 0.00	35.42 -0.78 0.00	34.26 -0.77 0.00	33.80 -0.83 0.00	43.12 -1.20 0.00	88.41 -2.32 0.00	81.99 -2.15 0.00	163.75 -4.32 0.00	101.81 -2.83 0.00	54.24 -1.50 0.00	39.90 -1.16 0.00	35.74 -1.05 0.00	35.07 -0.87 0.00
SITHE____BATAVIA 24024	36.45 -0.27 0.00	36.59 -0.01 0.00	34.77 0.29 0.00	35.00 0.39 0.00	35.37 0.44 0.00	35.18 0.71 0.00	37.99 0.69 -0.59	36.00 0.69 -1.01	35.88 1.00 0.00	36.68 0.92 0.00	43.24 1.01 0.00	40.72 1.04 0.00	36.84 0.79 0.15	34.97 0.52 0.59	34.75 0.33 0.21	44.08 0.11 0.35	91.73 0.71 -0.29	84.70 0.40 -0.17	168.96 0.89 0.01	104.44 -0.19 0.00	53.46 0.10 2.38	39.28 -0.39 1.39	36.21 -0.58 0.00	35.26 -0.69 0.00
SITHE____INDEPEND 23800	35.88 -0.85 0.00	35.76 -0.84 0.00	33.73 -0.76 0.00	33.86 -0.75 0.00	34.18 -0.76 0.00	33.71 -0.77 0.00	36.37 -0.75 -0.42	34.80 -0.46 -0.95	34.36 -0.52 0.00	34.98 -0.78 0.00	41.33 -0.90 0.00	38.84 -0.84 0.00	35.42 -0.78 0.00	34.26 -0.77 0.00	33.80 -0.83 0.00	43.12 -1.20 0.00	88.41 -2.32 0.00	81.99 -2.15 0.00	163.75 -4.32 0.00	101.81 -2.83 0.00	54.24 -1.50 0.00	39.90 -1.16 0.00	35.74 -1.05 0.00	35.07 -0.87 0.00
SITHE____MASSENA 23902	35.44 -1.29 0.00	35.62 -0.98 0.00	33.45 -1.04 0.00	33.62 -0.99 0.00	33.89 -1.05 0.00	30.34 -1.17 2.96	5.95 -1.50 29.25	23.76 -1.34 9.21	33.59 -1.29 0.00	34.34 -1.41 0.00	-3.04 -2.14 43.12	33.94 -1.96 3.78	10.11 -1.81 24.28	33.17 -1.56 0.30	33.10 -1.53 0.00	42.28 -2.04 0.00	84.30 -4.64 1.80	79.65 -4.49 0.00	159.23 -8.84 0.00	99.63 -5.00 0.00	53.05 -2.68 0.00	39.29 -1.78 0.00	35.34 -1.45 0.00	34.45 -1.49 0.00
SITHE____OGDNSBRG 24021	35.66 -1.07 0.00	35.87 -0.73 0.00	33.67 -0.81 0.00	33.84 -0.77 0.00	34.13 -0.81 0.00	30.88 -0.94 2.65	9.27 -1.33 26.11	25.08 -1.11 8.12	33.83 -1.05 0.00	34.54 -1.22 0.00	1.65 -2.03 38.54	34.54 -1.77 3.38	12.85 -1.64 21.70	33.39 -1.38 0.27	33.28 -1.35 0.00	42.59 -1.73 0.00	85.01 -4.12 1.61	80.06 -4.08 0.00	160.15 -7.92 0.00	100.18 -4.45 0.00	53.44 -2.30 0.00	39.68 -1.39 0.00	35.70 -1.09 0.00	34.73 -1.21 0.00
SITHE____STERLING 23777	37.76 1.03 0.00	37.63 1.03 0.00	35.50 1.01 0.00	35.64 1.03 0.00	36.06 1.13 0.00	35.71 1.24 0.00	38.66 1.56 -0.40	37.25 1.95 -1.00	36.80 1.91 0.00	37.33 1.57 0.00	44.14 1.92 0.00	41.41 1.73 0.00	37.55 1.36 0.00	36.28 1.24 0.00	35.84 1.21 0.00	45.99 1.67 0.00	94.74 4.00 0.00	88.01 3.87 0.00	175.30 7.23 0.00	108.82 4.18 0.00	57.97 2.24 0.00	42.60 1.53 0.00	38.04 1.26 0.00	37.12 1.18 0.00
SOUTH CAIRO____GT 23612	39.63 2.90 0.00	39.42 2.82 0.00	37.22 2.73 0.00	37.28 2.68 0.00	37.69 2.75 0.00	37.30 2.83 0.00	42.29 3.30 -2.29	38.80 3.38 -1.12	38.19 3.30 0.00	38.90 3.15 0.00	45.98 3.76 0.00	43.13 3.45 0.00	39.34 3.14 0.00	38.04 3.00 0.00	37.71 3.09 0.00	48.43 4.11 0.00	99.64 8.90 0.00	92.48 8.35 0.00	184.76 16.69 0.00	114.79 10.16 0.00	61.22 5.49 0.00	45.02 3.96 0.00	40.27 3.48 0.00	39.16 3.22 0.00
SOUTH HAMPTN____IC 23720	41.11 4.38 0.00	40.83 4.23 0.00	38.81 4.33 0.00	38.92 4.31 0.00	39.37 4.43 0.00	38.91 4.44 0.00	53.58 5.34 -11.53	58.54 5.12 -19.12	40.29 5.40 0.00	119.23 5.16 -78.31	239.87 5.46 -192.18	205.86 5.58 -160.60	41.34 5.14 0.00	39.35 4.31 0.00	38.87 4.24 0.00	50.10 5.78 0.00	103.02 12.28 0.00	99.39 11.50 -3.75	191.38 23.30 -0.01	118.61 13.97 0.00	63.24 7.50 0.00	46.45 5.38 0.00	41.62 4.82 -0.01	40.42 4.48 0.00
SOUTHOLD____IC 23719	41.53 4.80 0.00	41.24 4.64 0.00	39.20 4.72 0.00	39.34 4.73 0.00	39.81 4.88 0.00	39.39 4.91 0.00	54.13 5.90 -11.53	59.12 5.69 -19.12	40.83 5.94 0.00	119.71 5.64 -78.31	239.52 5.11 -192.18	206.23 5.94 -160.60	41.85 5.65 0.00	39.87 4.83 0.00	39.41 4.78 0.00	50.86 6.55 0.00	104.70 13.97 0.00	101.11 13.22 -3.75	194.83 26.75 -0.01	120.71 16.07 0.00	64.35 8.61 0.00	47.23 6.16 0.00	42.27 5.47 -0.01	41.02 5.08 0.00
ST LAWRENCE____ 23600	35.26 -1.47 0.00	35.23 -1.37 0.00	33.08 -1.41 0.00	33.24 -1.37 0.00	33.51 -1.42 0.00	29.88 -1.53 3.07	4.53 -1.86 30.31	23.03 -1.69 9.58	33.24 -1.65 0.00	33.99 -1.76 0.00	-4.75 -2.31 44.67	33.60 -2.17 3.91	9.05 -1.99 25.16	32.85 -1.88 0.31	32.80 -1.83 0.00	42.04 -2.27 0.00	84.13 -4.75 1.87	79.74 -4.40 0.00	159.49 -8.58 0.00	99.75 -4.89 0.00	53.06 -2.67 0.00	39.23 -1.83 0.00	35.24 -1.55 0.00	34.39 -1.55 0.00

STATION_5_MISC_HYD 23604	36.47 -0.26 0.00	36.43 -0.17 0.00	34.49 0.00 0.00	34.66 0.05 0.00	35.02 0.08 0.00	34.71 0.23 0.00	37.60 0.36 -0.54	35.85 0.55 -1.00	35.55 0.66 0.00	36.26 0.51 0.00	42.83 0.61 0.00	40.30 0.62 0.00	36.66 0.48 0.01	35.30 0.31 0.05	34.78 0.16 0.02	44.28 0.00 0.04	90.36 0.39 0.77	84.45 0.33 0.02	168.78 0.71 0.00	104.62 -0.02 0.00	55.77 0.04 0.00	40.81 -0.26 0.00	36.39 -0.40 0.00	35.52 -0.42 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.87 0.14 0.00	36.77 0.17 0.00	34.79 0.31 0.00	34.96 0.35 0.00	35.34 0.40 0.00	35.06 0.59 0.00	38.09 0.85 -0.54	36.38 1.08 -0.99	36.04 1.16 0.00	36.80 1.05 0.00	43.44 1.21 0.00	40.85 1.17 0.00	37.20 1.00 0.00	35.87 0.83 0.00	35.34 0.71 0.00	45.04 0.72 0.00	92.64 1.90 0.00	85.93 1.80 0.00	171.66 3.58 0.00	106.48 1.84 0.00	56.72 0.98 0.00	41.54 0.48 0.00	37.01 0.22 0.00	36.11 0.17 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.31 -0.42 0.00	36.27 -0.34 0.00	34.32 -0.17 0.00	34.48 -0.12 0.00	34.84 -0.10 0.00	34.54 0.06 0.00	37.42 0.18 -0.54	35.72 0.41 -1.00	35.40 0.52 0.00	36.11 0.35 0.00	42.65 0.42 0.00	40.13 0.46 0.00	36.52 0.33 0.01	35.16 0.17 0.04	34.64 0.03 0.02	44.12 -0.16 0.04	90.08 0.03 0.69	84.15 0.04 0.02	168.17 0.10 0.00	104.24 -0.39 0.00	55.55 -0.18 0.00	40.67 -0.40 0.00	36.26 -0.53 0.00	35.39 -0.55 0.00
STEEL___WIND 323596	35.94 -0.79 0.00	36.14 -0.46 0.00	34.47 -0.01 0.00	34.73 0.12 0.00	35.08 0.15 0.00	34.91 0.43 0.00	37.72 0.38 -0.64	35.62 0.31 -1.01	35.44 0.56 0.00	36.35 0.60 0.00	43.03 0.80 0.00	40.60 0.91 0.00	37.77 0.77 -0.80	38.68 0.60 -3.04	36.03 0.31 -1.09	46.48 -0.01 -2.18	113.20 0.32 -22.15	88.35 -0.14 -4.36	168.12 0.02 -0.03	103.95 -0.69 0.00	63.71 -0.02 -8.00	45.30 -0.44 -4.68	36.18 -0.61 0.00	35.29 -0.66 0.00
STEBEN_REC_LFGE 323667	36.55 -0.18 0.00	36.60 0.00 0.00	34.87 0.39 0.00	35.16 0.55 0.00	35.71 0.77 0.00	35.44 0.96 0.00	38.87 1.44 -0.73	36.95 1.63 -1.01	36.82 1.94 0.00	37.84 2.08 0.00	44.75 2.52 0.00	42.17 2.48 0.00	38.60 2.17 -0.23	38.05 2.13 -0.87	36.93 1.99 -0.31	47.36 2.42 -0.62	102.77 5.61 -6.42	90.47 4.88 -1.44	178.13 10.05 -0.01	110.51 5.87 0.00	61.43 3.37 -2.32	44.52 2.10 -1.36	38.28 1.49 0.00	37.35 1.41 0.00
STONY___BROOK 24151	40.71 3.98 0.00	40.48 3.88 0.00	38.40 3.92 0.00	38.48 3.87 0.00	38.92 3.98 0.00	38.48 4.00 0.00	53.07 4.84 -11.53	58.25 4.82 -19.12	39.74 4.85 0.00	118.76 4.69 -78.31	239.89 5.49 -192.18	205.62 5.34 -160.60	40.96 4.77 0.00	39.24 4.20 0.00	38.82 4.19 0.00	49.94 5.62 0.00	102.19 11.45 0.00	98.77 10.87 -3.75	189.96 21.88 -0.01	117.87 13.23 0.00	62.86 7.13 0.00	46.18 5.12 0.00	41.43 4.63 -0.01	40.34 4.40 0.00
STURGEON_POOL_HYD 23609	39.91 3.19 0.00	39.68 3.08 0.00	37.54 3.06 0.00	37.57 2.96 0.00	37.94 3.00 0.00	37.61 3.13 0.00	42.58 3.81 -2.07	39.34 3.99 -1.05	38.80 3.91 0.00	39.66 3.90 0.00	46.98 4.75 0.00	44.24 4.57 0.00	40.51 4.31 0.00	39.24 4.20 0.00	38.74 4.11 0.00	49.57 5.25 0.00	101.35 10.61 0.00	93.88 9.74 0.00	187.39 19.31 0.00	116.64 12.01 0.00	62.18 6.44 0.00	45.80 4.74 0.00	40.93 4.14 0.00	39.75 3.81 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.11 2.38 0.00	38.91 2.31 0.00	36.79 2.31 0.00	36.84 2.23 0.00	37.20 2.27 0.00	36.83 2.35 0.00	41.53 2.90 -1.92	38.38 3.08 -1.00	37.86 2.97 0.00	38.67 2.92 0.00	45.81 3.58 0.00	43.17 3.49 0.00	39.48 3.29 0.00	38.26 3.23 0.00	37.82 3.19 0.00	48.34 4.02 0.00	98.59 7.85 0.00	91.24 7.10 0.00	182.13 14.06 0.00	113.37 8.73 0.00	60.44 4.71 0.00	44.56 3.49 0.00	39.84 3.05 0.00	38.76 2.82 0.00
SYNERGY___BIOGAS 323694	36.45 -0.27 0.00	36.59 -0.01 0.00	34.77 0.29 0.00	35.00 0.39 0.00	35.37 0.44 0.00	35.18 0.71 0.00	37.99 0.69 -0.59	36.00 0.69 -1.01	35.88 1.00 0.00	36.68 0.92 0.00	43.24 1.01 0.00	40.72 1.04 0.00	36.84 0.79 0.15	34.97 0.52 0.59	34.75 0.33 0.21	44.08 0.11 0.35	91.73 0.71 -0.29	84.70 0.40 -0.17	168.96 0.89 0.01	104.44 -0.19 0.00	53.46 0.10 2.38	39.28 -0.39 1.39	36.21 -0.58 0.00	35.26 -0.69 0.00
SYRACUSE___ENERGY_ST1 323597	36.80 0.07 0.00	36.62 0.02 0.00	34.58 0.09 0.00	34.71 0.10 0.00	35.05 0.11 0.00	34.66 0.18 0.00	37.52 0.34 -0.48	35.86 0.63 -0.93	35.46 0.57 0.00	36.11 0.35 0.00	42.70 0.48 0.00	40.12 0.44 0.00	36.61 0.41 0.00	35.37 0.33 0.00	34.93 0.30 0.00	44.61 0.29 0.00	91.53 0.78 0.00	84.88 0.74 0.00	169.52 1.45 0.00	105.34 0.70 0.00	56.06 0.33 0.00	41.23 0.16 0.00	36.84 0.05 0.00	36.06 0.12 0.00
SYRACUSE___ENERGY_ST2 323598	36.80 0.07 0.00	36.62 0.02 0.00	34.58 0.09 0.00	34.71 0.10 0.00	35.05 0.11 0.00	34.66 0.18 0.00	37.52 0.34 -0.48	35.86 0.63 -0.93	35.46 0.57 0.00	36.11 0.35 0.00	42.70 0.48 0.00	40.12 0.44 0.00	36.61 0.41 0.00	35.37 0.33 0.00	34.93 0.30 0.00	44.61 0.29 0.00	91.53 0.78 0.00	84.88 0.74 0.00	169.52 1.45 0.00	105.34 0.70 0.00	56.06 0.33 0.00	41.23 0.16 0.00	36.84 0.05 0.00	36.06 0.12 0.00
SYRACUSE___POWER 24017	36.82 0.09 0.00	36.68 0.08 0.00	34.62 0.14 0.00	34.76 0.15 0.00	35.10 0.17 0.00	34.70 0.23 0.00	37.60 0.40 -0.49	35.95 0.70 -0.94	35.55 0.66 0.00	36.20 0.44 0.00	42.81 0.59 0.00	40.23 0.55 0.00	36.69 0.49 0.00	35.46 0.42 0.00	34.99 0.36 0.00	44.69 0.37 0.00	91.69 0.95 0.00	85.06 0.92 0.00	169.87 1.79 0.00	105.50 0.87 0.00	56.21 0.47 0.00	41.30 0.24 0.00	36.90 0.11 0.00	36.12 0.18 0.00
TRIGEN___CC 323695	40.18 3.45 0.00	39.96 3.36 0.00	37.86 3.37 0.00	37.89 3.28 0.00	38.30 3.36 0.00	37.86 3.39 0.00	52.31 4.08 -11.53	57.61 4.18 -19.12	39.05 4.16 0.00	118.15 4.08 -78.31	239.39 4.99 -192.18	205.11 4.82 -160.60	40.64 4.44 0.00	39.18 4.15 0.00	38.74 4.11 0.00	49.64 5.33 0.00	101.23 10.50 0.00	97.65 9.76 -3.75	187.51 19.43 -0.01	116.61 11.97 0.00	62.24 6.50 0.00	45.84 4.77 0.00	41.08 4.28 -0.01	39.95 4.01 0.00
UNION___PROCESSING_DRP 323587	36.41 -0.32 0.00	36.39 -0.21 0.00	34.45 -0.04 0.00	34.62 0.01 0.00	34.98 0.04 0.00	34.67 0.19 0.00	37.55 0.31 -0.54	35.80 0.49 -1.00	35.50 0.61 0.00	36.21 0.46 0.00	42.76 0.54 0.00	40.24 0.56 0.00	36.61 0.43 0.01	35.25 0.25 0.04	34.73 0.11 0.01	44.21 -0.07 0.04	90.32 0.23 0.65	84.31 0.20 0.02	168.49 0.42 0.00	104.47 -0.17 0.00	55.68 -0.05 0.00	40.74 -0.32 0.00	36.33 -0.46 0.00	35.47 -0.47 0.00
UPPER HUDSON___HYD 24058	39.31 2.58 0.00	39.10 2.50 0.00	36.87 2.38 0.00	36.94 2.33 0.00	37.11 2.17 0.00	36.49 1.86 -0.15	43.65 2.55 -4.40	38.77 2.85 -1.62	37.65 2.76 0.00	38.14 2.38 0.00	47.15 2.72 -2.20	42.27 2.39 -0.19	39.48 2.05 -1.24	37.04 1.99 -0.02	36.79 2.16 0.00	47.54 3.23 0.00	97.95 7.11 -0.09	90.48 6.35 0.00	180.97 12.90 0.00	112.45 7.81 0.00	59.97 4.24 0.00	43.99 2.92 0.00	39.43 2.64 0.00	38.90 2.96 0.00

UPPER RAQUET___HYD 24056	35.19 -1.54 0.00	35.44 -1.16 0.00	33.27 -1.21 0.00	33.45 -1.16 0.00	33.76 -1.18 0.00	30.65 -1.37 2.45	10.68 -1.91 24.11	25.24 -1.64 7.42	33.29 -1.60 0.00	33.99 -1.77 0.00	3.93 -2.66 35.63	34.40 -2.16 3.12	14.09 -2.05 20.07	33.03 -1.76 0.25	32.91 -1.72 0.00	42.05 -2.27 0.00	83.55 -5.69 1.49	78.30 -5.84 0.00	156.73 -11.34 0.00	98.11 -6.53 0.00	52.63 -3.10 0.00	39.30 -1.77 0.00	35.43 -1.36 0.00	34.49 -1.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.59 1.86 0.00	38.46 1.86 0.00	36.33 1.85 0.00	36.45 1.85 0.00	36.82 1.88 0.00	36.46 1.98 0.00	40.12 2.29 -1.13	37.94 2.54 -1.09	37.40 2.51 0.00	38.13 2.38 0.00	45.13 2.90 0.00	42.42 2.74 0.00	38.73 2.53 -0.01	37.51 2.44 -0.03	37.00 2.36 -0.01	47.38 3.03 -0.03	97.57 6.31 -0.53	89.93 5.78 -0.02	179.75 11.68 0.00	111.81 7.17 0.00	59.60 3.87 0.00	43.88 2.82 0.00	39.22 2.43 0.00	38.22 2.28 0.00
VISCHER___FERRY HYD 24020	39.04 2.31 0.00	38.82 2.22 0.00	36.64 2.15 0.00	36.70 2.09 0.00	37.07 2.13 0.00	36.76 2.15 -0.13	43.50 2.67 -4.12	38.68 2.85 -1.52	37.58 2.69 0.00	38.18 2.42 0.00	47.04 2.88 -1.93	42.50 2.65 -0.17	39.68 2.39 -1.09	37.43 2.37 -0.01	37.11 2.48 0.00	47.63 3.32 0.00	97.54 6.72 -0.08	90.37 6.24 0.00	180.54 12.46 0.00	112.16 7.52 0.00	59.92 4.18 0.00	44.05 2.98 0.00	39.49 2.70 0.00	38.50 2.56 0.00
V_CMM_10_SYNC_DSASP 323787	35.38 -1.35 0.00	35.35 -1.25 0.00	33.20 -1.29 0.00	33.35 -1.26 0.00	33.62 -1.31 0.00	29.98 -1.42 3.07	4.64 -1.75 30.31	23.15 -1.57 9.58	33.36 -1.53 0.00	34.11 -1.64 0.00	-4.59 -2.15 44.67	33.75 -2.02 3.91	9.17 -1.87 25.16	32.96 -1.76 0.31	32.92 -1.71 0.00	42.21 -2.11 0.00	84.47 -4.40 1.87	80.06 -4.08 0.00	160.08 -7.99 0.00	100.11 -4.52 0.00	53.26 -2.47 0.00	39.37 -1.69 0.00	35.36 -1.43 0.00	34.53 -1.42 0.00
V_CMP_10_SYNC_DSASP 323788	34.44 -2.29 0.00	34.29 -2.31 0.00	32.32 -2.17 0.00	32.44 -2.17 0.00	32.83 -2.11 0.00	29.43 -1.97 3.07	4.24 -2.11 30.34	22.82 -1.89 9.59	32.88 -2.00 0.00	33.50 -2.25 0.00	-5.38 -2.89 44.71	32.87 -2.90 3.92	8.54 -2.48 25.18	32.41 -2.31 0.31	32.60 -2.03 0.00	42.42 -1.89 0.00	85.37 -3.50 1.87	81.57 -2.57 0.00	164.26 -3.81 0.00	103.48 -1.15 0.00	55.25 -0.49 0.00	40.96 -0.11 0.00	36.86 0.06 0.00	35.91 -0.03 0.00
V_F_30_SYNC_DSASP 323786	38.98 2.26 0.00	38.79 2.19 0.00	36.62 2.14 0.00	36.68 2.07 0.00	37.06 2.13 0.00	36.76 2.18 -0.11	43.08 2.50 -3.87	38.17 2.43 -1.43	37.18 2.30 0.00	37.83 2.07 0.00	46.40 2.52 -1.66	42.17 2.34 -0.14	39.31 2.18 -0.93	37.23 2.18 -0.01	36.93 2.30 0.00	47.22 2.91 0.00	96.66 5.86 -0.07	89.57 5.43 0.00	178.73 10.66 0.00	111.10 6.46 0.00	59.27 3.54 0.00	43.61 2.55 0.00	39.07 2.27 0.00	38.13 2.19 0.00
V_XM_10_SYNC_DSASP 323789	34.44 -2.29 0.00	34.29 -2.31 0.00	32.32 -2.17 0.00	32.44 -2.17 0.00	32.83 -2.11 0.00	29.43 -1.97 3.07	4.24 -2.11 30.34	22.82 -1.89 9.59	32.88 -2.00 0.00	33.50 -2.25 0.00	-5.38 -2.89 44.71	32.87 -2.90 3.92	8.54 -2.48 25.18	32.41 -2.31 0.31	32.60 -2.03 0.00	42.42 -1.89 0.00	85.37 -3.50 1.87	81.57 -2.57 0.00	164.26 -3.81 0.00	103.48 -1.15 0.00	55.25 -0.49 0.00	40.96 -0.11 0.00	36.86 0.06 0.00	35.91 -0.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.55 2.82 0.00	39.33 2.73 0.00	37.21 2.72 0.00	37.24 2.63 0.00	37.62 2.68 0.00	37.25 2.77 0.00	42.10 3.42 -1.98	38.91 3.59 -1.01	38.37 3.48 0.00	39.21 3.45 0.00	46.45 4.23 0.00	43.79 4.11 0.00	40.08 3.89 0.00	38.84 3.81 0.00	38.39 3.76 0.00	49.04 4.73 0.00	99.97 9.23 0.00	92.51 8.37 0.00	184.58 16.51 0.00	114.94 10.30 0.00	61.27 5.53 0.00	45.15 4.09 0.00	40.34 3.54 0.00	39.23 3.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.85 3.12 0.00	39.62 3.02 0.00	37.47 2.99 0.00	37.48 2.87 0.00	37.84 2.90 0.00	37.46 2.99 0.00	42.39 3.64 -2.06	39.08 3.75 -1.03	38.60 3.71 0.00	39.45 3.69 0.00	46.75 4.53 0.00	44.10 4.42 0.00	40.40 4.20 0.00	39.15 4.11 0.00	38.64 4.01 0.00	49.34 5.02 0.00	100.35 9.61 0.00	92.83 8.69 0.00	185.09 17.01 0.00	115.36 10.73 0.00	61.56 5.82 0.00	45.39 4.32 0.00	40.60 3.81 0.00	39.51 3.56 0.00
WADING RIVER_IC_1 23522	40.70 3.97 0.00	40.40 3.80 0.00	38.41 3.93 0.00	38.52 3.91 0.00	38.95 4.01 0.00	38.46 3.98 0.00	53.06 4.83 -11.53	58.01 4.58 -19.12	39.81 4.92 0.00	118.75 4.68 -78.31	239.36 4.96 -192.18	205.27 4.98 -160.60	40.80 4.61 0.00	38.76 3.72 0.00	38.27 3.64 0.00	49.30 4.98 0.00	101.37 10.63 0.00	97.77 9.88 -3.75	188.26 20.19 -0.01	116.64 12.00 0.00	62.20 6.46 0.00	45.69 4.63 0.00	40.98 4.18 -0.01	39.82 3.88 0.00
WADING RIVER_IC_2 23547	40.70 3.97 0.00	40.40 3.80 0.00	38.41 3.93 0.00	38.52 3.91 0.00	38.95 4.01 0.00	38.46 3.98 0.00	53.06 4.83 -11.53	58.01 4.58 -19.12	39.81 4.92 0.00	118.75 4.68 -78.31	239.36 4.96 -192.18	205.27 4.98 -160.60	40.80 4.61 0.00	38.76 3.72 0.00	38.27 3.64 0.00	49.30 4.98 0.00	101.37 10.63 0.00	97.77 9.88 -3.75	188.26 20.19 -0.01	116.64 12.00 0.00	62.20 6.46 0.00	45.69 4.63 0.00	40.98 4.18 -0.01	39.82 3.88 0.00
WADING RIVER_IC_3 23601	40.70 3.97 0.00	40.40 3.80 0.00	38.41 3.93 0.00	38.52 3.91 0.00	38.95 4.01 0.00	38.46 3.98 0.00	53.06 4.83 -11.53	58.01 4.58 -19.12	39.81 4.92 0.00	118.75 4.68 -78.31	239.36 4.96 -192.18	205.27 4.98 -160.60	40.80 4.61 0.00	38.76 3.72 0.00	38.27 3.64 0.00	49.30 4.98 0.00	101.37 10.63 0.00	97.77 9.88 -3.75	188.26 20.19 -0.01	116.64 12.00 0.00	62.20 6.46 0.00	45.69 4.63 0.00	40.98 4.18 -0.01	39.82 3.88 0.00
WALDEN___HYDRO 24148	39.33 2.61 0.00	39.11 2.51 0.00	37.00 2.52 0.00	37.04 2.43 0.00	37.40 2.46 0.00	37.04 2.57 0.00	41.89 3.19 -2.00	38.69 3.37 -1.02	38.14 3.25 0.00	38.97 3.21 0.00	46.16 3.94 0.00	43.50 3.82 0.00	39.79 3.59 0.00	38.56 3.52 0.00	38.07 3.43 0.00	48.69 4.37 0.00	99.36 8.62 0.00	92.06 7.92 0.00	183.54 15.47 0.00	114.37 9.73 0.00	60.98 5.24 0.00	44.93 3.87 0.00	40.17 3.37 0.00	39.06 3.11 0.00
WARRENSBURG____ 23737	39.31 2.58 0.00	39.10 2.50 0.00	36.87 2.38 0.00	36.94 2.33 0.00	37.11 2.17 0.00	36.49 1.86 -0.15	43.65 2.55 -4.40	38.77 2.85 -1.62	37.65 2.76 0.00	38.14 2.38 0.00	47.15 2.72 -2.20	42.27 2.39 -0.19	39.48 2.05 -1.24	37.04 1.99 -0.02	36.79 2.16 0.00	47.54 3.23 0.00	97.95 7.11 -0.09	90.48 6.35 0.00	180.97 12.90 0.00	112.45 7.81 0.00	59.97 4.24 0.00	43.99 2.92 0.00	39.43 2.64 0.00	38.90 2.96 0.00
WATERSIDE___6 8 9 23538	39.87 3.14 0.00	39.63 3.03 0.00	37.50 3.02 0.00	37.52 2.91 0.00	37.85 2.91 0.00	37.50 3.03 0.00	42.42 3.66 -2.06	39.11 3.78 -1.03	38.63 3.74 0.00	39.50 3.74 0.00	46.83 4.61 0.00	44.17 4.49 0.00	40.48 4.28 0.00	39.21 4.17 0.00	38.70 4.07 0.00	49.38 5.06 0.00	100.36 9.62 0.00	92.85 8.71 0.00	185.01 16.94 0.00	115.42 10.79 0.00	61.60 5.86 0.00	45.41 4.34 0.00	40.63 3.83 0.00	39.57 3.63 0.00

WDELAWARE___HYD 323627	38.56 1.83 0.00	38.30 1.71 0.00	36.22 1.74 0.00	36.26 1.65 0.00	36.62 1.68 0.00	36.31 1.83 0.00	40.99 2.43 -1.86	37.97 2.68 -0.99	37.44 2.55 0.00	38.24 2.49 0.00	45.20 2.97 0.00	42.51 2.83 0.00	38.88 2.68 0.00	37.65 2.61 0.00	37.18 2.55 0.00	47.66 3.34 0.00	97.80 7.07 0.00	90.67 6.54 0.00	181.20 13.13 0.00	112.74 8.11 0.00	60.07 4.33 0.00	44.23 3.17 0.00	39.53 2.74 0.00	38.39 2.45 0.00
WEST BABYLON___IC 23714	40.83 4.10 0.00	40.62 4.02 0.00	38.50 4.01 0.00	38.56 3.95 0.00	38.99 4.05 0.00	38.55 4.08 0.00	53.16 4.93 -11.53	58.41 4.98 -19.12	39.92 5.03 0.00	118.95 4.88 -78.31	240.24 5.83 -192.18	205.91 5.63 -160.60	41.26 5.06 0.00	39.61 4.58 0.00	39.22 4.60 0.00	50.42 6.10 0.00	103.06 12.33 0.00	99.53 11.64 -3.75	191.35 23.28 -0.01	118.91 14.27 0.00	63.45 7.71 0.00	46.66 5.59 0.00	41.85 5.05 -0.01	40.68 4.74 0.00
WEST CANADA___HYD 24049	36.92 0.19 0.00	36.78 0.18 0.00	34.67 0.19 0.00	34.79 0.18 0.00	35.15 0.21 0.00	34.85 0.24 -0.13	38.78 0.38 -1.70	36.88 0.91 -1.67	35.65 0.76 0.00	36.07 0.32 0.00	44.59 0.40 -1.96	40.21 0.36 -0.17	37.63 0.32 -1.11	35.36 0.31 -0.01	34.94 0.30 0.00	44.71 0.40 0.00	91.67 0.85 -0.08	84.95 0.81 0.00	169.65 1.58 0.00	105.56 0.92 0.00	56.24 0.50 0.00	41.44 0.37 0.00	37.11 0.32 0.00	36.25 0.30 0.00
WESTERN_NY_WIND 24143	36.38 -0.35 0.00	36.52 -0.08 0.00	34.71 0.23 0.00	34.94 0.33 0.00	35.32 0.38 0.00	35.12 0.65 0.00	37.92 0.62 -0.60	35.92 0.61 -1.01	35.80 0.92 0.00	36.60 0.85 0.00	43.15 0.92 0.00	40.63 0.95 0.00	36.75 0.71 0.16	34.87 0.44 0.62	34.66 0.25 0.22	43.97 0.02 0.36	91.67 0.50 -0.44	84.56 0.21 -0.21	168.54 0.48 0.01	104.20 -0.43 0.00	53.18 -0.03 2.53	39.09 -0.49 1.48	36.12 -0.67 0.00	35.17 -0.77 0.00
WESTOVER___LESR 323668	37.35 0.62 0.00	37.22 0.62 0.00	35.23 0.74 0.00	35.37 0.76 0.00	35.73 0.79 0.00	35.42 0.94 0.00	38.85 1.23 -0.91	36.82 1.48 -1.03	36.29 1.40 0.00	37.10 1.34 0.00	43.98 1.75 0.00	41.33 1.65 0.00	37.75 1.53 -0.02	36.58 1.48 -0.07	36.02 1.37 -0.02	46.04 1.67 -0.06	95.45 3.55 -1.17	87.40 3.08 -0.18	174.22 6.15 0.00	108.23 3.60 0.00	57.70 1.97 0.00	42.39 1.32 0.00	37.79 1.00 0.00	36.91 0.97 0.00
WETHRSFD_WT_PWR 323626	35.36 -1.37 0.00	35.58 -1.02 0.00	33.97 -0.52 0.00	34.27 -0.34 0.00	34.67 -0.27 0.00	34.48 0.01 0.00	37.38 0.00 -0.68	35.34 0.03 -1.01	35.26 0.37 0.00	36.16 0.41 0.00	42.70 0.48 0.00	40.34 0.66 0.00	37.26 0.65 -0.41	37.15 0.56 -1.55	35.45 0.26 -0.55	45.54 0.08 -1.14	104.62 0.77 -13.11	87.93 0.48 -3.31	169.38 1.29 -0.01	104.86 0.22 0.00	60.09 0.38 -3.97	43.29 -0.11 -2.33	36.44 -0.35 0.00	35.59 -0.36 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	39.35 2.62 0.00	39.14 2.54 0.00	37.03 2.55 0.00	37.07 2.46 0.00	37.42 2.49 0.00	37.05 2.58 0.00	41.87 3.19 -1.98	38.68 3.37 -1.01	38.13 3.24 0.00	38.96 3.21 0.00	46.15 3.93 0.00	43.51 3.83 0.00	39.84 3.64 0.00	38.60 3.56 0.00	38.15 3.52 0.00	48.75 4.43 0.00	99.30 8.56 0.00	91.88 7.74 0.00	183.32 15.25 0.00	114.15 9.51 0.00	60.87 5.13 0.00	44.86 3.80 0.00	40.11 3.32 0.00	39.02 3.08 0.00
YORK___WARBASSE 23770	39.92 3.19 0.00	39.67 3.07 0.00	37.54 3.06 0.00	37.55 2.94 0.00	37.87 2.93 0.00	37.55 3.08 0.00	42.49 3.73 -2.06	39.21 3.88 -1.03	38.72 3.83 0.00	39.58 3.83 0.00	46.92 4.69 0.00	44.26 4.58 0.00	40.54 4.34 0.00	39.27 4.23 0.00	38.77 4.14 0.00	49.49 5.17 0.00	100.61 9.87 0.00	93.05 8.92 0.00	185.54 17.47 0.00	115.82 11.18 0.00	61.81 6.07 0.00	45.57 4.50 0.00	40.74 3.95 0.00	39.66 3.71 0.00