

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/01/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.09	39.36	39.30	38.16	39.94	42.66	42.66	59.31	47.48	39.67	42.27	41.80	42.45	41.74	41.89	41.45	42.89	55.79	54.52	55.28	44.74	42.87	46.80	43.99
24138	1.97	3.15	2.35	2.72	3.22	3.46	3.21	5.46	4.41	3.71	4.05	4.14	4.13	4.30	4.37	4.39	4.68	5.84	5.38	5.30	4.36	4.12	4.32	2.38
	-12.47	-0.23	-9.96	-4.88	0.71	0.00	-5.46	0.00	-1.86	0.00	0.00	-0.02	-0.03	-0.05	-0.20	-0.64	-0.02	-0.14	0.00	0.00	0.00	-0.02	-0.25	-18.05
74TH STREET_GT_1	39.34	43.56	42.66	42.80	42.50	42.73	42.69	59.25	47.45	39.64	42.28	41.80	42.46	41.74	41.87	41.44	42.87	55.76	54.54	55.32	44.75	42.87	46.79	44.00
24260	2.02	3.22	2.41	2.78	3.31	3.53	3.25	5.40	4.38	3.68	4.06	4.14	4.15	4.30	4.36	4.38	4.66	5.82	5.39	5.34	4.37	4.12	4.31	2.39
	-15.69	-4.35	-13.26	-9.45	-1.77	0.00	-5.46	0.00	-1.86	0.00	0.00	-0.02	-0.03	-0.05	-0.20	-0.64	-0.02	-0.14	0.00	0.00	0.00	-0.02	-0.25	-18.06
74TH STREET_GT_2	39.34	43.56	42.66	42.80	42.50	42.73	42.69	59.25	47.45	39.64	42.28	41.80	42.46	41.74	41.87	41.44	42.87	55.76	54.54	55.32	44.75	42.87	46.79	44.00
24261	2.02	3.22	2.41	2.78	3.31	3.53	3.25	5.40	4.38	3.68	4.06	4.14	4.15	4.30	4.36	4.38	4.66	5.82	5.39	5.34	4.37	4.12	4.31	2.39
	-15.69	-4.35	-13.26	-9.45	-1.77	0.00	-5.46	0.00	-1.86	0.00	0.00	-0.02	-0.03	-0.05	-0.20	-0.64	-0.02	-0.14	0.00	0.00	0.00	-0.02	-0.25	-18.06
ADK HUDSON___FALLS	43.61	41.07	45.63	42.29	40.44	42.58	45.05	58.74	47.90	39.23	41.94	41.22	42.33	41.03	40.47	40.71	41.66	54.31	53.85	54.71	44.32	42.22	45.64	51.77
24011	1.70	2.95	2.13	2.36	3.01	3.38	3.06	4.88	3.99	3.27	3.71	3.61	4.06	3.69	3.38	3.53	3.49	4.68	4.71	4.72	3.94	3.52	3.72	2.09
	-20.28	-2.13	-16.51	-9.36	0.00	0.00	-8.01	0.00	-2.71	0.00	0.00	0.03	0.03	0.06	0.23	-0.75	0.02	0.17	0.00	0.00	0.00	0.03	0.31	-26.13
ADK RESOURCE___RCVRY	43.80	41.41	45.88	42.54	40.76	42.98	45.39	59.31	48.29	39.51	42.23	41.48	42.64	41.30	40.75	41.04	42.03	54.76	54.41	55.26	44.79	42.59	46.07	52.04
23798	1.87	3.30	2.37	2.60	3.34	3.79	3.39	5.46	4.36	3.54	4.01	3.87	4.38	3.97	3.66	3.86	3.86	5.13	5.27	5.27	4.41	3.90	4.14	2.35
	-20.29	-2.13	-16.52	-9.37	0.00	0.00	-8.01	0.00	-2.71	0.00	0.00	0.03	0.03	0.06	0.23	-0.76	0.02	0.17	0.00	0.00	0.00	0.03	0.30	-26.15
ADK S GLENS___FALLS	43.61	41.07	45.63	42.29	40.44	42.58	45.05	58.74	47.90	39.23	41.94	41.22	42.33	41.03	40.47	40.71	41.66	54.31	53.85	54.71	44.32	42.22	45.64	51.77
24028	1.70	2.95	2.13	2.36	3.01	3.38	3.06	4.88	3.99	3.27	3.71	3.61	4.06	3.69	3.38	3.53	3.49	4.68	4.71	4.72	3.94	3.52	3.72	2.09
	-20.28	-2.13	-16.51	-9.36	0.00	0.00	-8.01	0.00	-2.71	0.00	0.00	0.03	0.03	0.06	0.23	-0.75	0.02	0.17	0.00	0.00	0.00	0.03	0.31	-26.13
ADK_NYS___DAM	40.89	40.28	43.27	40.82	39.86	41.74	43.23	57.10	46.21	38.19	40.63	39.91	40.76	39.59	39.06	39.52	40.75	53.05	52.21	52.89	43.09	41.34	44.65	50.14
23527	1.41	2.37	1.74	1.97	2.41	2.54	2.13	3.24	2.57	2.22	2.40	2.36	2.56	2.36	2.40	2.57	2.59	3.53	3.06	2.90	2.71	2.67	2.92	1.71
	-17.85	-1.92	-14.54	-8.28	-0.03	0.00	-7.12	0.00	-2.43	0.00	0.00	0.08	0.09	0.16	0.66	-0.52	0.04	0.29	0.00	0.00	0.00	0.05	0.50	-24.87
AIR_PRODUCTS___DRP	41.28	39.28	43.31	40.39	38.81	40.68	42.71	55.38	45.07	37.10	39.45	38.86	39.65	38.57	38.33	38.46	39.50	51.40	50.64	51.39	41.64	39.89	43.18	48.88
24190	0.80	1.32	0.99	1.13	1.39	1.48	1.26	1.53	1.31	1.14	1.22	1.24	1.39	1.23	1.20	1.32	1.33	1.73	1.50	1.40	1.26	1.19	1.20	0.69
	-18.84	-1.98	-15.34	-8.69	0.00	0.00	-7.47	0.00	-2.55	0.00	0.00	0.02	0.03	0.05	0.19	-0.72	0.02	0.14	0.00	0.00	0.00	0.02	0.25	-24.63
ALBANY___1	41.28	39.28	43.31	40.39	38.81	40.68	42.71	55.38	45.07	37.10	39.45	38.86	39.65	38.57	38.33	38.46	39.50	51.40	50.64	51.39	41.64	39.89	43.18	48.88
23571	0.80	1.32	0.99	1.13	1.39	1.48	1.26	1.53	1.31	1.14	1.22	1.24	1.39	1.23	1.20	1.32	1.33	1.73	1.50	1.40	1.26	1.19	1.20	0.69
	-18.84	-1.98	-15.34	-8.69	0.00	0.00	-7.47	0.00	-2.55	0.00	0.00	0.02	0.03	0.05	0.19	-0.72	0.02	0.14	0.00	0.00	0.00	0.02	0.25	-24.63
ALBANY___2	41.28	39.28	43.31	40.39	38.81	40.68	42.71	55.38	45.07	37.10	39.45	38.86	39.65	38.57	38.33	38.46	39.50	51.40	50.64	51.39	41.64	39.89	43.18	48.88
23572	0.80	1.32	0.99	1.13	1.39	1.48	1.26	1.53	1.31	1.14	1.22	1.24	1.39	1.23	1.20	1.32	1.33	1.73	1.50	1.40	1.26	1.19	1.20	0.69
	-18.84	-1.98	-15.34	-8.69	0.00	0.00	-7.47	0.00	-2.55	0.00	0.00	0.02	0.03	0.05	0.19	-0.72	0.02	0.14	0.00	0.00	0.00	0.02	0.25	-24.63
ALBANY___3	41.28	39.28	43.31	40.39	38.81	40.68	42.71	55.38	45.07	37.10	39.45	38.86	39.65	38.57	38.33	38.46	39.50	51.40	50.64	51.39	41.64	39.89	43.18	48.88
23573	0.80	1.32	0.99	1.13	1.39	1.48	1.26	1.53	1.31	1.14	1.22	1.24	1.39	1.23	1.20	1.32	1.33	1.73	1.50	1.40	1.26	1.19	1.20	0.69
	-18.84	-1.98	-15.34	-8.69	0.00	0.00	-7.47	0.00	-2.55	0.00	0.00	0.02	0.03	0.05	0.19	-0.72	0.02	0.14	0.00	0.00	0.00	0.02	0.25	-24.63
ALBANY___4	41.28	39.28	43.31	40.39	38.81	40.68	42.71	55.38	45.07	37.10	39.45	38.86	39.65	38.57	38.33	38.46	39.50	51.40	50.64	51.39	41.64	39.89	43.18	48.88
23574	0.80	1.32	0.99	1.13	1.39	1.48	1.26	1.53	1.31	1.14	1.22	1.24	1.39	1.23	1.20	1.32	1.33	1.73	1.50	1.40	1.26	1.19	1.20	0.69
	-18.84	-1.98	-15.34	-8.69	0.00	0.00	-7.47	0.00	-2.55	0.00	0.00	0.02	0.03	0.05	0.19	-0.72	0.02	0.14	0.00	0.00	0.00	0.02	0.25	-24.63

ALBANY___LFGE 323615	41.89 1.02 -19.24	39.68 1.68 -2.02	43.90 1.25 -15.67	40.88 1.43 -8.88	39.16 1.74 0.00	41.09 1.89 0.00	43.28 1.64 -7.66	56.05 2.20 0.00	45.59 1.78 -2.59	37.53 1.57 0.00	39.91 1.69 0.00	39.32 1.71 0.03	40.13 1.87 0.03	39.05 1.71 0.05	38.81 1.69 0.21	38.95 1.80 -0.73	40.01 1.84 0.02	52.06 2.41 0.15	51.32 2.17 0.00	52.07 2.08 0.00	42.19 1.81 0.00	40.38 1.68 0.03	43.69 1.73 0.26	49.59 0.99 -25.04
ALCOA_RYNLDS___DRP 24188	21.22 -0.41 0.00	35.34 -0.64 0.00	26.47 -0.52 0.00	29.97 -0.60 0.00	36.73 -0.69 0.00	38.29 -0.91 0.00	30.97 -0.73 2.29	52.87 -0.98 0.00	40.43 -0.78 0.00	35.33 -0.64 0.00	37.51 -0.71 0.00	36.87 -0.77 0.00	37.49 -0.79 0.00	36.56 -0.84 0.00	36.49 -0.83 0.00	35.55 -0.88 0.00	37.30 -0.89 0.00	48.76 -1.04 0.00	48.24 -0.91 0.00	48.93 -1.06 0.00	39.51 -0.88 0.00	37.83 -0.89 0.00	41.28 -0.95 0.00	23.00 -0.55 0.00
ALCOA___DSASP 323711	21.22 -0.41 0.00	35.34 -0.64 0.00	26.47 -0.52 0.00	29.97 -0.60 0.00	36.73 -0.69 0.00	38.29 -0.91 0.00	30.97 -0.73 2.29	52.87 -0.98 0.00	40.43 -0.78 0.00	35.33 -0.64 0.00	37.51 -0.71 0.00	36.87 -0.77 0.00	37.49 -0.79 0.00	36.56 -0.84 0.00	36.49 -0.83 0.00	35.55 -0.88 0.00	37.30 -0.89 0.00	48.76 -1.04 0.00	48.24 -0.91 0.00	48.93 -1.06 0.00	39.51 -0.88 0.00	37.83 -0.89 0.00	41.28 -0.95 0.00	23.00 -0.55 0.00
ALLEGHENY___COGEN 23514	24.97 0.93 -2.40	37.94 1.71 -0.25	30.12 1.18 -1.96	33.09 1.41 -1.11	39.16 1.74 0.00	41.45 2.25 0.00	36.55 1.52 -1.04	56.32 2.47 0.00	43.37 1.80 -0.35	37.81 1.84 0.00	40.48 2.25 0.00	39.86 2.23 0.00	40.33 2.05 0.00	39.94 2.46 -0.09	39.87 2.55 0.00	38.91 2.37 -0.11	40.78 2.59 0.00	53.01 3.21 0.00	52.09 2.95 0.00	53.28 3.30 0.00	42.86 2.48 0.00	40.89 2.16 0.00	44.34 2.11 0.00	28.20 1.19 -3.45
ALTONA_WT_PWR 323606	21.38 -0.25 0.00	35.72 -0.26 0.00	26.73 -0.25 0.00	30.14 -0.43 0.00	37.20 -0.23 0.00	38.87 -0.33 0.00	31.46 -0.37 2.15	53.58 -0.27 0.00	41.10 -0.11 0.00	35.89 -0.07 0.00	38.02 -0.21 0.00	37.06 -0.57 0.00	37.67 -0.62 0.00	36.38 -1.01 0.00	36.40 -0.92 0.00	35.52 -0.90 0.00	37.31 -0.88 0.00	48.87 -0.93 0.00	48.55 -0.59 0.00	49.18 -0.81 0.00	39.80 -0.58 0.00	38.07 -0.66 0.00	41.38 -0.85 0.00	23.06 -0.49 0.00
AMERICAN_REF_FUEL 24010	23.89 0.09 -2.16	36.82 0.61 -0.23	29.08 0.34 -1.76	32.01 0.44 -0.99	37.92 0.50 0.00	40.15 0.96 0.00	34.46 -0.47 -0.94	52.51 -0.47 -0.01	40.20 -1.33 -0.32	35.30 -0.67 0.00	37.48 -0.74 0.00	36.88 -0.76 0.00	37.33 -0.95 0.02	35.46 -0.83 1.10	36.75 -0.56 0.00	35.83 -0.69 -0.09	37.43 -0.76 0.00	48.48 -1.32 0.00	47.36 -1.79 0.00	48.43 -1.56 0.00	38.75 -1.63 0.00	37.18 -1.54 0.00	40.53 -1.71 0.00	26.08 -0.63 -3.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.13 1.14 -2.35	38.46 2.23 -0.25	30.42 1.52 -1.92	33.56 1.90 -1.09	39.70 2.27 0.00	42.21 3.01 0.00	36.63 1.63 -1.02	56.35 2.50 0.00	43.20 1.64 -0.35	37.94 1.97 0.00	40.38 2.16 0.00	39.92 2.29 0.00	40.34 2.05 -0.01	40.49 2.04 -1.07	39.60 2.28 0.00	38.54 2.01 -0.10	40.17 1.98 0.00	51.96 2.16 0.00	50.83 1.69 0.00	51.87 1.89 0.00	41.44 1.06 0.00	39.54 0.81 0.00	42.53 0.29 0.00	27.27 0.28 -3.44
ARTHUR_KILL_GT_1 23520	39.31 1.82 -15.85	43.54 2.99 -4.56	42.67 2.26 -13.43	42.93 2.69 -9.68	42.40 3.08 -1.89	42.36 3.15 0.00	42.32 2.87 -5.47	58.60 4.74 0.00	53.46 3.75 -8.49	46.20 3.12 -7.12	48.06 3.48 -6.35	48.23 3.58 -7.01	48.00 3.58 -6.13	47.25 3.72 -6.14	47.61 3.79 -6.50	47.33 3.86 -7.06	48.56 4.11 -6.26	58.08 5.11 -3.17	56.41 4.70 -2.57	57.17 4.72 -2.46	49.97 3.88 -5.72	46.84 3.64 -4.48	46.30 3.82 -0.25	43.72 2.11 -18.06
ARTHUR_KILL_2 23512	39.26 1.77 -15.85	43.45 2.90 -4.56	42.60 2.19 -13.43	42.85 2.60 -9.68	42.30 2.98 -1.89	42.24 3.04 0.00	42.22 2.77 -5.47	58.43 4.58 0.00	53.34 3.63 -8.49	46.09 3.01 -7.12	47.95 3.38 -6.35	48.13 3.49 -7.01	47.89 3.48 -6.13	47.15 3.62 -6.14	47.50 3.68 -6.50	47.23 3.75 -7.06	48.45 4.00 -6.26	57.94 4.97 -3.17	56.26 4.56 -2.57	57.02 4.57 -2.46	49.85 3.75 -5.72	46.73 3.53 -4.48	46.18 3.70 -0.25	43.66 2.04 -18.06
ARTHUR_KILL_3 23513	39.33 1.84 -15.86	43.48 2.92 -4.57	42.62 2.20 -13.43	42.79 2.54 -9.69	42.34 3.02 -1.90	42.42 3.22 0.00	42.38 2.93 -5.46	58.78 4.92 0.00	53.10 4.02 -7.87	46.41 3.32 -7.12	48.26 3.67 -6.36	48.42 3.76 -7.02	48.17 3.74 -6.14	47.47 3.93 -6.15	47.83 4.00 -6.50	47.49 4.01 -7.06	48.72 4.27 -6.26	58.29 5.33 -3.17	56.60 4.89 -2.56	57.30 4.85 -2.47	50.09 4.00 -5.71	47.01 3.82 -4.47	46.48 4.01 -0.25	43.83 2.22 -18.06
ARTHUR_KILL_COGEN 323718	39.31 1.82 -15.85	43.54 2.99 -4.56	42.67 2.26 -13.43	42.93 2.69 -9.68	42.40 3.08 -1.89	42.36 3.15 0.00	42.32 2.87 -5.47	58.60 4.74 0.00	53.46 3.75 -8.49	46.20 3.12 -7.12	48.06 3.48 -6.35	48.23 3.58 -7.01	48.00 3.58 -6.13	47.25 3.72 -6.14	47.61 3.79 -6.50	47.33 3.86 -7.06	48.56 4.11 -6.26	58.08 5.11 -3.17	56.41 4.70 -2.57	57.17 4.72 -2.46	49.97 3.88 -5.72	46.84 3.64 -4.48	46.30 3.82 -0.25	43.72 2.11 -18.06
ASHOKAN____ 23654	37.20 1.26 -14.30	39.49 1.94 -1.57	40.08 1.44 -11.66	38.88 1.66 -6.65	39.46 1.99 -0.04	41.45 2.26 0.00	41.91 2.17 -5.75	57.47 3.62 0.00	46.13 2.95 -1.96	38.38 2.42 0.00	40.74 2.52 0.00	40.14 2.50 -0.01	41.05 2.75 -0.01	40.12 2.71 -0.03	40.04 2.62 -0.10	39.63 2.57 -0.64	41.06 2.86 -0.01	53.60 3.72 -0.07	52.74 3.60 0.00	53.62 3.63 0.00	43.33 2.95 0.00	41.41 2.67 -0.01	45.04 2.69 -0.12	44.03 1.47 -19.01
ASTORIA_EAST_ENERGY_CC1 323581	39.34 1.86 -15.84	43.37 2.83 -4.55	42.60 2.19 -13.42	42.76 2.52 -9.67	42.32 3.01 -1.89	42.45 3.25 0.00	42.46 3.02 -5.47	58.76 4.91 0.00	47.08 4.00 -1.87	39.26 3.30 0.01	41.89 3.66 0.00	41.43 3.77 -0.03	42.10 3.79 -0.02	41.42 3.97 -0.06	41.58 4.06 -0.20	41.11 4.05 -0.64	42.52 4.31 -0.02	55.30 5.36 -0.14	54.08 4.94 0.00	54.86 4.87 0.00	44.40 4.02 0.00	42.55 3.80 -0.02	46.46 3.98 -0.24	43.85 2.24 -18.06
ASTORIA_EAST_ENERGY_CC2 323582	39.33 1.86 -15.84	43.36 2.83 -4.55	42.60 2.19 -13.42	42.76 2.52 -9.67	42.31 3.00 -1.89	42.45 3.25 0.00	42.46 3.02 -5.47	58.76 4.90 0.00	47.08 4.00 -1.87	39.26 3.30 0.01	41.89 3.67 0.00	41.43 3.77 -0.03	42.10 3.79 -0.02	41.42 3.97 -0.06	41.58 4.06 -0.20	41.11 4.05 -0.64	42.52 4.31 -0.02	55.30 5.36 -0.14	54.08 4.94 0.00	54.86 4.87 0.00	44.40 4.02 0.00	42.54 3.79 -0.02	46.45 3.98 -0.24	43.86 2.24 -18.06
ASTORIA_GT2_I 24094	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06

ASTORIA_GT2_2 24095	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT2_3 24096	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT2_4 24097	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT3_1 24098	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT3_2 24099	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT3_3 24100	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT3_4 24101	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT4_1 24102	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT4_2 24103	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT4_3 24104	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT4_4 24105	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA_GT_1 23523	39.38 1.90 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.81 2.58 -9.67	42.38 3.07 -1.89	42.53 3.33 0.00	42.54 3.09 -5.47	58.88 5.03 0.00	47.18 4.10 -1.87	39.34 3.39 0.01	41.97 3.75 0.00	41.52 3.85 -0.03	42.20 3.89 -0.02	41.49 4.05 -0.06	41.66 4.15 -0.20	41.21 4.15 -0.64	42.61 4.40 -0.02	55.41 5.47 -0.14	54.19 5.05 0.00	54.97 4.98 0.00	44.50 4.12 0.00	42.63 3.89 -0.02	46.54 4.07 -0.24	43.90 2.29 -18.06
ASTORIA_GT_10 24110	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
ASTORIA_GT_11 24225	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
ASTORIA_GT_12 24226	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06

ASTORIA_GT_13 24227	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
ASTORIA_GT_5 24106	39.38 1.90 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.81 2.58 -9.67	42.38 3.07 -1.89	42.53 3.33 0.00	42.54 3.09 -5.47	58.88 5.03 0.00	47.18 4.10 -1.87	39.34 3.39 0.01	41.97 3.75 0.00	41.52 3.85 -0.03	42.20 3.89 -0.02	41.49 4.05 -0.06	41.66 4.15 -0.20	41.21 4.15 -0.64	42.61 4.40 -0.02	55.41 5.47 -0.14	54.19 5.05 0.00	54.97 4.98 0.00	44.50 4.12 0.00	42.63 3.89 -0.02	46.54 4.07 -0.24	43.90 2.29 -18.06
ASTORIA_GT_7 24107	39.38 1.90 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.81 2.58 -9.67	42.38 3.07 -1.89	42.53 3.33 0.00	42.54 3.09 -5.47	58.88 5.03 0.00	47.18 4.10 -1.87	39.34 3.39 0.01	41.97 3.75 0.00	41.52 3.85 -0.03	42.20 3.89 -0.02	41.49 4.05 -0.06	41.66 4.15 -0.20	41.21 4.15 -0.64	42.61 4.40 -0.02	55.41 5.47 -0.14	54.19 5.05 0.00	54.97 4.98 0.00	44.50 4.12 0.00	42.63 3.89 -0.02	46.54 4.07 -0.24	43.90 2.29 -18.06
ASTORIA_GT_8 24108	39.38 1.90 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.81 2.58 -9.67	42.38 3.07 -1.89	42.53 3.33 0.00	42.54 3.09 -5.47	58.88 5.03 0.00	47.18 4.10 -1.87	39.34 3.39 0.01	41.97 3.75 0.00	41.52 3.85 -0.03	42.20 3.89 -0.02	41.49 4.05 -0.06	41.66 4.15 -0.20	41.21 4.15 -0.64	42.61 4.40 -0.02	55.41 5.47 -0.14	54.19 5.05 0.00	54.97 4.98 0.00	44.50 4.12 0.00	42.63 3.89 -0.02	46.54 4.07 -0.24	43.90 2.29 -18.06
ASTORIA___2 24149	39.35 1.87 -15.84	43.39 2.85 -4.55	42.60 2.20 -13.42	42.77 2.53 -9.67	42.33 3.02 -1.89	42.46 3.27 0.00	42.47 3.03 -5.47	58.79 4.93 0.00	47.10 4.02 -1.87	39.28 3.32 0.01	41.89 3.67 0.00	41.44 3.78 -0.03	42.13 3.82 -0.02	41.42 3.97 -0.06	41.59 4.07 -0.20	41.14 4.07 -0.64	42.53 4.32 -0.02	55.31 5.37 -0.14	54.10 4.95 0.00	54.87 4.88 0.00	44.43 4.04 0.00	42.56 3.82 -0.02	46.47 3.99 -0.24	43.86 2.25 -18.06
ASTORIA___3 23516	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
ASTORIA___4 23517	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
ASTORIA___5 23518	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.78 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.25 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
AST_ENERGY_2_CC3 323677	39.37 1.90 -15.84	43.59 3.06 -4.55	42.69 2.29 -13.42	42.88 2.65 -9.66	42.45 3.15 -1.88	42.54 3.34 0.00	42.49 3.05 -5.46	58.96 5.11 0.00	47.23 4.15 -1.86	39.43 3.47 0.00	42.04 3.82 0.00	41.57 3.91 -0.02	42.21 3.89 -0.03	41.52 4.08 -0.05	41.66 4.14 -0.20	41.23 4.16 -0.64	42.63 4.43 -0.02	55.47 5.52 -0.14	54.23 5.09 0.00	55.03 5.04 0.00	44.53 4.15 0.00	42.67 3.93 -0.02	46.58 4.11 -0.25	43.89 2.28 -18.06
AST_ENERGY_2_CC4 323678	39.37 1.90 -15.84	43.59 3.06 -4.55	42.69 2.29 -13.42	42.88 2.65 -9.66	42.45 3.15 -1.88	42.54 3.34 0.00	42.49 3.05 -5.46	58.96 5.11 0.00	47.23 4.15 -1.86	39.43 3.47 0.00	42.04 3.82 0.00	41.57 3.91 -0.02	42.21 3.89 -0.03	41.52 4.08 -0.05	41.66 4.14 -0.20	41.23 4.16 -0.64	42.63 4.43 -0.02	55.47 5.52 -0.14	54.23 5.09 0.00	55.03 5.04 0.00	44.53 4.15 0.00	42.67 3.93 -0.02	46.58 4.11 -0.25	43.89 2.28 -18.06
ATHENS_STG_1 23668	38.37 1.11 -15.62	39.47 1.79 -1.69	41.09 1.37 -12.73	39.41 1.59 -7.25	39.37 1.91 -0.03	41.21 2.01 0.00	42.09 1.79 -6.32	56.65 2.80 0.00	45.60 2.23 -2.15	37.85 1.88 0.00	40.29 2.06 0.00	39.72 2.08 -0.01	40.44 2.14 -0.01	39.55 2.15 -0.01	39.53 2.17 -0.05	39.33 2.23 -0.68	40.54 2.34 0.00	52.79 2.95 -0.04	51.87 2.72 0.00	52.66 2.68 0.00	42.63 2.25 0.00	40.84 2.11 -0.01	44.51 2.22 -0.06	45.69 1.26 -20.87
ATHENS_STG_2 23670	38.37 1.11 -15.62	39.47 1.79 -1.69	41.09 1.37 -12.73	39.41 1.59 -7.25	39.37 1.91 -0.03	41.21 2.01 0.00	42.09 1.79 -6.32	56.65 2.80 0.00	45.60 2.23 -2.15	37.85 1.88 0.00	40.29 2.06 0.00	39.72 2.08 -0.01	40.44 2.14 -0.01	39.55 2.15 -0.01	39.53 2.17 -0.05	39.33 2.23 -0.68	40.54 2.34 0.00	52.79 2.95 -0.04	51.87 2.72 0.00	52.66 2.68 0.00	42.63 2.25 0.00	40.84 2.11 -0.01	44.51 2.22 -0.06	45.69 1.26 -20.87
ATHENS_STG_3 23677	38.37 1.11 -15.62	39.47 1.79 -1.69	41.09 1.37 -12.73	39.41 1.59 -7.25	39.37 1.91 -0.03	41.21 2.01 0.00	42.09 1.79 -6.32	56.65 2.80 0.00	45.60 2.23 -2.15	37.85 1.88 0.00	40.29 2.06 0.00	39.72 2.08 -0.01	40.44 2.14 -0.01	39.55 2.15 -0.01	39.53 2.17 -0.05	39.33 2.23 -0.68	40.54 2.34 0.00	52.79 2.95 -0.04	51.87 2.72 0.00	52.66 2.68 0.00	42.63 2.25 0.00	40.84 2.11 -0.01	44.51 2.22 -0.06	45.69 1.26 -20.87
AUBURN___LFGE 323710	23.88 0.47 -1.78	36.84 0.66 -0.19	29.00 0.57 -1.45	32.08 0.69 -0.82	38.27 0.85 0.00	40.34 1.14 0.00	35.73 0.97 -0.77	55.03 1.18 0.00	42.30 0.83 -0.26	36.85 0.89 0.00	39.11 0.88 0.00	38.54 0.91 0.00	39.25 0.96 0.00	38.30 0.91 0.00	38.26 0.94 0.00	37.32 0.81 -0.08	39.00 0.81 0.00	50.97 1.17 0.00	50.07 0.93 0.00	51.15 1.17 0.00	41.31 0.94 0.00	39.61 0.89 0.00	42.96 0.73 0.00	26.50 0.39 -2.55
BABYLON_RES_REC 323704	50.30 2.33 -26.34	43.64 3.73 -3.92	42.55 2.65 -12.92	42.72 3.19 -8.97	42.74 3.81 -1.51	43.15 3.95 0.00	43.05 3.61 -5.46	59.65 5.80 0.00	51.52 4.72 -5.59	39.55 3.59 0.00	52.44 4.13 -10.10	119.64 4.01 -77.99	45.10 3.97 -2.84	77.02 4.35 -35.28	59.20 4.37 -17.51	74.60 4.07 -34.10	60.56 4.32 -18.05	59.79 5.18 -4.81	82.17 5.12 -27.90	54.96 4.97 0.00	44.41 4.03 0.00	42.62 3.87 -0.02	47.06 4.59 -0.25	44.16 2.55 -18.06

BARRETT_IC_1 23704	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_10 23701	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_11 23702	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_12 23703	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_2 23705	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_3 23706	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_4 23707	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_5 23708	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_6 23709	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_7 23710	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_8 23711	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT_IC_9 23700	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT___1 23545	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BARRETT___2 23546	50.26 2.29 -26.34	43.55 3.64 -3.92	42.52 2.61 -12.92	42.65 3.12 -8.97	42.66 3.73 -1.51	43.07 3.87 0.00	42.99 3.55 -5.46	59.58 5.73 0.00	51.45 4.64 -5.59	39.59 3.63 0.00	52.54 4.22 -10.10	119.87 4.24 -77.99	45.19 4.06 -2.84	77.11 4.44 -35.28	59.31 4.48 -17.51	74.97 4.45 -34.10	60.96 4.73 -18.05	60.43 5.82 -4.81	82.52 5.48 -27.90	55.41 5.42 0.00	44.79 4.41 0.00	42.97 4.23 -0.02	47.03 4.55 -0.25	44.15 2.54 -18.06
BAYONEEC___CTG1 323682	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06

BAYONEEC___CTG10 323750	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG2 323683	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG3 323684	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG4 323685	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG5 323686	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG6 323687	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG7 323688	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG8 323689	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BAYONEEC___CTG9 323749	39.38 1.89 -15.86	43.57 3.02 -4.57	42.68 2.26 -13.43	42.87 2.61 -9.69	42.42 3.10 -1.90	42.51 3.31 0.00	42.48 3.03 -5.46	58.93 5.07 0.00	47.20 4.12 -1.86	39.40 3.43 0.00	42.00 3.78 0.00	41.53 3.87 -0.02	42.17 3.86 -0.03	41.47 4.03 -0.05	41.62 4.10 -0.20	41.18 4.11 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.17 5.03 0.00	54.96 4.97 0.00	44.48 4.10 0.00	42.64 3.89 -0.02	46.56 4.08 -0.25	43.87 2.26 -18.06
BEACON___LESR 323632	41.67 1.20 -18.83	39.91 1.96 -1.98	43.75 1.43 -15.33	40.90 1.64 -8.69	39.45 2.02 0.00	41.44 2.24 0.00	43.38 1.93 -7.47	56.68 2.82 0.00	45.93 2.17 -2.55	37.86 1.90 0.00	40.19 1.96 0.00	39.66 2.05 0.02	40.54 2.28 0.03	39.40 2.06 0.05	39.21 2.09 0.20	39.32 2.17 -0.72	40.61 2.43 0.02	53.00 3.34 0.14	51.82 2.68 0.00	52.82 2.83 0.00	42.66 2.28 0.00	40.86 2.16 0.02	44.20 2.22 0.25	49.43 1.26 -24.62
BEAVER RIVER___HYD 24048	22.20 0.18 -0.39	36.10 0.08 -0.04	27.99 0.69 -0.31	31.41 0.66 -0.18	38.55 1.12 0.00	39.62 0.42 0.00	34.34 0.50 0.15	54.79 0.94 0.00	42.16 0.89 -0.06	36.51 0.54 0.00	38.52 0.29 0.00	37.74 0.11 0.00	38.45 0.16 0.00	37.53 0.13 0.00	37.23 -0.09 0.00	35.94 -0.51 -0.02	37.40 -0.79 0.00	49.29 -0.51 0.00	49.28 0.14 0.00	50.48 0.50 0.00	40.82 0.43 0.00	39.16 0.44 0.00	42.68 0.45 0.00	24.18 0.14 -0.49
BEEBEE_GT_13 23619	23.60 0.34 -1.63	36.89 0.74 -0.17	28.79 0.48 -1.32	31.89 0.57 -0.75	38.13 0.71 0.00	40.27 1.07 0.00	35.22 0.53 -0.70	54.53 0.67 0.00	41.87 0.42 -0.24	36.55 0.59 0.00	38.86 0.64 0.00	38.27 0.64 0.00	38.80 0.51 0.00	37.82 0.45 0.02	37.81 0.49 0.00	36.86 0.36 -0.07	38.54 0.35 0.00	50.12 0.32 0.00	49.22 0.08 0.00	50.23 0.25 0.00	40.36 -0.03 0.00	38.70 -0.02 0.00	42.40 0.17 0.00	26.00 0.14 -2.31
BETHLEHEM___GRP 23843	41.28 0.80 -18.84	39.28 1.32 -1.98	43.31 0.99 -15.34	40.39 1.13 -8.69	38.81 1.39 0.00	40.68 1.48 0.00	42.71 1.26 -7.47	55.38 1.53 0.00	45.07 1.31 -2.55	37.10 1.14 0.00	39.45 1.22 0.00	38.86 1.24 0.02	39.65 1.39 0.03	38.57 1.23 0.05	38.33 1.20 0.19	38.46 1.32 -0.72	39.50 1.33 0.02	51.40 1.73 0.14	50.64 1.50 0.00	51.39 1.40 0.00	41.64 1.26 0.00	39.89 1.19 0.02	43.18 1.20 0.25	48.88 0.69 -24.63
BETHLEHEM___GS1 323560	41.28 0.80 -18.84	39.28 1.32 -1.98	43.31 0.99 -15.34	40.39 1.13 -8.69	38.81 1.39 0.00	40.68 1.48 0.00	42.71 1.26 -7.47	55.38 1.53 0.00	45.07 1.31 -2.55	37.10 1.14 0.00	39.45 1.22 0.00	38.86 1.24 0.02	39.65 1.39 0.03	38.57 1.23 0.05	38.33 1.20 0.19	38.46 1.32 -0.72	39.50 1.33 0.02	51.40 1.73 0.14	50.64 1.50 0.00	51.39 1.40 0.00	41.64 1.26 0.00	39.89 1.19 0.02	43.18 1.20 0.25	48.88 0.69 -24.63
BETHLEHEM___GS2 323561	41.28 0.80 -18.84	39.28 1.32 -1.98	43.31 0.99 -15.34	40.39 1.13 -8.69	38.81 1.39 0.00	40.68 1.48 0.00	42.71 1.26 -7.47	55.38 1.53 0.00	45.07 1.31 -2.55	37.10 1.14 0.00	39.45 1.22 0.00	38.86 1.24 0.02	39.65 1.39 0.03	38.57 1.23 0.05	38.33 1.20 0.19	38.46 1.32 -0.72	39.50 1.33 0.02	51.40 1.73 0.14	50.64 1.50 0.00	51.39 1.40 0.00	41.64 1.26 0.00	39.89 1.19 0.02	43.18 1.20 0.25	48.88 0.69 -24.63

BETHLEHEM___GS3 323562	41.28 0.80 -18.84	39.28 1.32 -1.98	43.31 0.99 -15.34	40.39 1.13 -8.69	38.81 1.39 0.00	40.68 1.48 0.00	42.71 1.26 -7.47	55.38 1.53 0.00	45.07 1.31 -2.55	37.10 1.14 0.00	39.45 1.22 0.00	38.86 1.24 0.02	39.65 1.39 0.03	38.57 1.23 0.05	38.33 1.20 0.19	38.46 1.32 -0.72	39.50 1.33 0.02	51.40 1.73 0.14	50.64 1.50 0.00	51.39 1.40 0.00	41.64 1.26 0.00	39.89 1.19 0.02	43.18 1.20 0.25	48.88 0.69 -24.63
BETHLEHEM___STEEL 23779	24.69 0.77 -2.28	37.91 1.69 -0.24	29.98 1.14 -1.86	33.03 1.41 -1.05	39.11 1.69 0.00	41.45 2.25 0.00	35.83 0.86 -0.99	54.90 1.04 0.00	42.11 0.56 -0.34	36.96 1.00 0.00	39.29 1.06 0.00	38.72 1.09 0.00	39.20 0.90 -0.01	39.45 0.89 -1.17	38.49 1.17 0.00	37.54 1.02 -0.10	39.22 1.03 0.00	50.75 0.95 0.00	49.57 0.42 0.00	50.63 0.65 0.00	40.62 0.24 0.00	38.91 0.19 0.00	42.22 -0.01 0.00	27.10 0.21 -3.33
BETHPAGE_CC_5 323564	50.29 2.31 -26.34	43.60 3.70 -3.92	42.54 2.63 -12.92	42.70 3.16 -8.97	42.72 3.79 -1.51	43.12 3.92 0.00	42.96 3.51 -5.46	59.50 5.65 0.00	51.40 4.59 -5.59	39.48 3.51 0.00	52.40 4.08 -10.10	119.74 4.12 -77.99	45.07 3.95 -2.84	76.98 4.30 -35.28	59.18 4.36 -17.51	74.71 4.19 -34.10	60.68 4.45 -18.05	60.05 5.44 -4.81	82.22 5.18 -27.90	55.12 5.13 0.00	44.56 4.18 0.00	42.72 3.97 -0.02	46.92 4.44 -0.25	44.16 2.55 -18.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.83 0.90 -2.30	38.12 1.90 -0.24	30.16 1.30 -1.87	33.23 1.61 -1.06	39.35 1.93 0.00	41.71 2.51 0.00	36.10 1.13 -0.99	55.37 1.51 0.00	42.48 0.93 -0.34	37.29 1.33 0.00	39.65 1.42 0.00	39.09 1.45 0.00	39.57 1.28 -0.01	39.94 1.26 -1.29	38.87 1.54 0.00	37.91 1.38 -0.10	39.60 1.41 0.00	51.25 1.45 0.00	50.05 0.90 0.00	51.10 1.12 0.00	41.01 0.63 0.00	39.27 0.55 0.00	42.59 0.36 0.00	27.31 0.40 -3.36
BINGHAMTON___COGEN 23790	26.82 0.62 -4.56	37.51 1.04 -0.48	31.48 0.79 -3.71	33.62 0.95 -2.10	38.58 1.16 0.00	40.58 1.38 0.00	37.10 1.12 -1.99	55.68 1.82 0.00	43.25 1.36 -0.68	37.17 1.21 0.00	39.48 1.26 0.00	38.95 1.32 0.00	39.59 1.30 0.00	38.77 1.34 -0.04	38.67 1.35 0.00	37.95 1.32 -0.21	39.60 1.40 0.00	51.51 1.71 0.00	50.75 1.61 0.00	51.63 1.65 0.00	41.69 1.31 0.00	39.91 1.19 0.00	43.39 1.16 0.00	30.81 0.66 -6.60
BLACK RIVER___HYD 24047	22.42 0.15 -0.64	36.21 0.16 -0.07	28.06 0.55 -0.52	31.44 0.58 -0.30	38.39 0.97 0.00	39.83 0.63 0.00	34.72 0.68 -0.06	54.89 1.04 0.00	42.20 0.89 -0.09	36.46 0.50 0.00	38.38 0.16 0.00	37.60 -0.04 0.00	38.35 0.06 0.00	37.39 0.00 0.00	37.05 -0.26 0.00	35.75 -0.70 -0.03	37.33 -0.86 0.00	49.23 -0.57 0.00	49.45 0.31 0.00	50.55 0.57 0.00	40.67 0.29 0.00	38.94 0.21 0.00	42.61 0.38 0.00	24.52 0.11 -0.86
BLISS_WT_PWR 323608	25.21 1.19 -2.39	38.61 2.38 -0.25	30.60 1.67 -1.94	33.75 2.08 -1.10	39.93 2.50 0.00	42.31 3.11 0.00	36.79 1.77 -1.03	56.59 2.73 0.00	43.41 1.84 -0.35	38.12 2.15 0.00	40.51 2.29 0.00	39.83 2.19 0.00	40.37 2.08 -0.01	40.50 2.00 -1.11	39.55 2.23 0.00	38.48 1.95 -0.10	40.21 2.02 0.00	52.10 2.29 0.00	50.81 1.67 0.00	51.58 1.60 0.00	41.51 1.13 0.00	39.78 1.06 0.00	42.89 0.66 0.00	27.52 0.48 -3.48
BLUE_CIRC_CHEM_DRP 24182	39.44 1.06 -16.75	39.54 1.75 -1.81	41.95 1.31 -13.65	39.84 1.49 -7.78	39.30 1.84 -0.04	41.16 1.96 0.00	42.34 1.66 -6.69	56.17 2.32 0.00	45.35 1.86 -2.28	37.59 1.63 0.00	39.95 1.73 0.00	39.40 1.77 0.00	40.21 1.92 0.00	39.15 1.76 0.00	39.08 1.76 0.00	38.98 1.85 -0.70	40.07 1.88 0.00	52.36 2.56 0.00	51.47 2.33 0.00	52.21 2.23 0.00	42.24 1.86 0.00	40.52 1.80 0.00	44.09 1.90 0.04	46.74 1.09 -22.10
BOC_GAS_DRP 24189	40.86 0.96 -18.26	39.47 1.57 -1.92	43.06 1.20 -14.87	40.37 1.37 -8.43	39.08 1.66 0.00	40.95 1.75 0.00	42.80 1.53 -7.29	56.13 2.27 0.00	45.52 1.82 -2.48	37.52 1.56 0.00	39.91 1.69 0.00	39.32 1.70 0.02	40.07 1.79 0.02	39.09 1.73 0.03	38.93 1.74 0.12	38.96 1.81 -0.72	40.05 1.86 0.01	52.11 2.40 0.09	51.33 2.18 0.00	52.11 2.13 0.00	42.21 1.82 0.00	40.43 1.72 0.02	43.87 1.79 0.16	48.63 1.03 -24.04
BORALEX_4TH_BRANCH 23824	40.89 1.41 -17.85	40.28 2.37 -1.92	43.27 1.74 -14.54	40.82 1.97 -8.28	39.86 2.41 -0.03	41.74 2.54 0.00	43.23 2.13 -7.12	57.10 3.24 0.00	46.21 2.57 -2.43	38.19 2.22 0.00	40.63 2.40 0.00	39.91 2.36 0.08	40.76 2.56 0.09	39.59 2.36 0.16	39.06 2.40 0.66	39.52 2.57 -0.52	40.75 2.59 0.04	53.05 3.53 0.29	52.21 3.06 0.00	52.89 2.90 0.00	43.09 2.71 0.00	41.34 2.67 0.05	44.65 2.92 0.50	50.14 1.71 -24.87
BOWLINE___1 23526	35.99 1.63 -12.72	39.57 2.59 -0.99	39.23 1.95 -10.30	38.43 2.26 -5.59	39.89 2.69 0.22	42.10 2.91 0.00	41.93 2.65 -5.30	58.14 4.28 0.00	46.44 3.42 -1.81	38.79 2.83 0.00	41.36 3.14 0.00	40.85 3.19 -0.02	41.51 3.19 -0.03	40.77 3.33 -0.05	40.88 3.37 -0.19	40.46 3.41 -0.62	41.84 3.63 -0.02	54.51 4.57 -0.14	53.40 4.26 0.00	54.22 4.24 0.00	43.86 3.49 0.00	42.02 3.27 -0.02	45.88 3.42 -0.23	43.00 1.93 -17.52
BOWLINE___2 23595	35.99 1.63 -12.72	39.57 2.59 -0.99	39.23 1.95 -10.30	38.43 2.26 -5.59	39.89 2.69 0.22	42.11 2.91 0.00	41.93 2.65 -5.30	58.14 4.28 0.00	46.44 3.42 -1.81	38.79 2.83 0.00	41.36 3.14 0.00	40.85 3.19 -0.02	41.51 3.19 -0.03	40.77 3.33 -0.05	40.88 3.37 -0.19	40.46 3.42 -0.62	41.84 3.63 -0.02	54.51 4.57 -0.14	53.40 4.26 0.00	54.22 4.24 0.00	43.86 3.49 0.00	42.02 3.27 -0.02	45.89 3.42 -0.23	43.00 1.93 -17.52
BROOKHAVEN___DRP 24191	50.00 2.03 -26.34	43.26 3.35 -3.92	42.25 2.35 -12.92	42.42 2.88 -8.97	42.37 3.44 -1.51	42.51 3.31 0.00	42.57 3.12 -5.46	58.89 5.04 0.00	50.94 4.13 -5.59	38.86 2.89 0.00	51.77 3.45 -10.10	119.11 3.48 -77.99	44.37 3.25 -2.84	76.30 3.63 -35.28	58.54 3.71 -17.51	74.28 3.76 -34.10	60.36 4.12 -18.05	59.76 5.15 -4.81	82.03 4.99 -27.90	54.98 5.00 0.00	44.41 4.03 0.00	42.44 3.69 -0.02	46.56 4.08 -0.25	43.83 2.21 -18.06
BROOKLYN_NAVY_YARD 23515	39.32 1.83 -15.86	43.49 2.94 -4.57	42.64 2.22 -13.43	42.81 2.56 -9.69	42.36 3.04 -1.90	42.44 3.24 0.00	42.41 2.97 -5.46	58.85 5.00 0.00	47.15 4.07 -1.86	39.36 3.39 0.00	41.89 3.67 0.00	41.46 3.80 -0.02	42.06 3.74 -0.03	41.37 3.93 -0.05	41.50 3.98 -0.20	41.07 4.01 -0.64	42.49 4.28 -0.02	55.26 5.31 -0.14	54.01 4.87 0.00	54.81 4.83 0.00	44.36 3.98 0.00	42.52 3.78 -0.02	46.46 3.98 -0.25	43.83 2.22 -18.06
BROOKLYN___ARMY_DRP 323595	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06

BROOME_2_LFGE 323671	26.82 0.62 -4.56	37.51 1.04 -0.48	31.48 0.79 -3.71	33.62 0.95 -2.10	38.58 1.16 0.00	40.58 1.38 0.00	37.10 1.12 -1.99	55.68 1.82 0.00	43.25 1.36 -0.68	37.17 1.21 0.00	39.48 1.26 0.00	38.95 1.32 0.00	39.59 1.30 0.00	38.77 1.34 -0.04	38.67 1.35 0.00	37.95 1.32 -0.21	39.60 1.40 0.00	51.51 1.71 0.00	50.75 1.61 0.00	51.63 1.65 0.00	41.69 1.31 0.00	39.91 1.19 0.00	43.39 1.16 0.00	30.81 0.66 -6.60
BROOME___LFGE 323600	26.82 0.62 -4.56	37.51 1.04 -0.48	31.48 0.79 -3.71	33.62 0.95 -2.10	38.58 1.16 0.00	40.58 1.38 0.00	37.10 1.12 -1.99	55.68 1.82 0.00	43.25 1.36 -0.68	37.17 1.21 0.00	39.48 1.26 0.00	38.95 1.32 0.00	39.59 1.30 0.00	38.77 1.34 -0.04	38.67 1.35 0.00	37.95 1.32 -0.21	39.60 1.40 0.00	51.51 1.71 0.00	50.75 1.61 0.00	51.63 1.65 0.00	41.69 1.31 0.00	39.91 1.19 0.00	43.39 1.16 0.00	30.81 0.66 -6.60
BURROWS___LYONSDAL 23803	22.03 0.40 0.00	36.54 0.55 0.00	27.68 0.69 0.00	31.31 0.74 0.00	38.49 1.07 0.00	40.03 0.83 0.00	34.73 0.85 0.10	55.30 1.45 0.00	42.43 1.22 0.00	36.90 0.94 0.00	39.06 0.84 0.00	38.36 0.72 0.00	39.05 0.76 0.00	38.14 0.75 0.00	37.94 0.62 0.00	36.79 0.37 0.00	38.45 0.26 0.00	50.44 0.64 0.00	50.12 0.97 0.00	51.17 1.19 0.00	41.31 0.94 0.00	39.61 0.88 0.00	43.14 0.91 0.00	23.98 0.43 0.00
CAITHNESS_CC_1 323624	50.02 2.05 -26.34	43.27 3.36 -3.92	42.26 2.35 -12.92	42.42 2.88 -8.97	42.38 3.45 -1.51	42.56 3.36 0.00	42.59 3.15 -5.46	58.93 5.07 0.00	50.96 4.16 -5.59	38.89 2.93 0.00	51.82 3.50 -10.10	119.16 3.53 -77.99	44.44 3.31 -2.84	76.35 3.68 -35.28	58.59 3.76 -17.51	74.31 3.79 -34.10	60.39 4.15 -18.05	59.76 5.15 -4.81	82.03 4.99 -27.90	54.97 4.98 0.00	44.40 4.02 0.00	42.44 3.70 -0.02	46.57 4.10 -0.25	43.84 2.23 -18.06
CALPINE BETH_PAGE_GT4 24209	50.27 2.30 -26.34	43.57 3.66 -3.92	42.52 2.61 -12.92	42.67 3.13 -8.97	42.68 3.75 -1.51	43.09 3.89 0.00	42.97 3.53 -5.46	59.53 5.68 0.00	51.41 4.61 -5.59	39.51 3.55 0.00	52.46 4.14 -10.10	119.80 4.16 -77.99	45.12 3.99 -2.84	77.01 4.34 -35.28	59.20 4.38 -17.51	74.70 4.18 -34.10	60.68 4.44 -18.05	60.07 5.46 -4.81	82.25 5.20 -27.90	55.12 5.13 0.00	44.56 4.18 0.00	42.71 3.96 -0.02	46.96 4.48 -0.25	44.15 2.53 -18.06
CALPINE_BETH_PAGE_GT_4 323586	50.27 2.30 -26.34	43.57 3.66 -3.92	42.52 2.61 -12.92	42.67 3.13 -8.97	42.68 3.75 -1.51	43.09 3.89 0.00	42.97 3.53 -5.46	59.53 5.68 0.00	51.41 4.61 -5.59	39.51 3.55 0.00	52.46 4.14 -10.10	119.80 4.16 -77.99	45.12 3.99 -2.84	77.01 4.34 -35.28	59.20 4.38 -17.51	74.70 4.18 -34.10	60.68 4.44 -18.05	60.07 5.46 -4.81	82.25 5.20 -27.90	55.12 5.13 0.00	44.56 4.18 0.00	42.71 3.96 -0.02	46.96 4.48 -0.25	44.15 2.53 -18.06
CALPINE_BP_GT1 23823	50.27 2.30 -26.34	43.57 3.66 -3.92	42.52 2.61 -12.92	42.67 3.13 -8.97	42.68 3.75 -1.51	43.09 3.89 0.00	42.97 3.53 -5.46	59.53 5.68 0.00	51.41 4.61 -5.59	39.51 3.55 0.00	52.46 4.14 -10.10	119.80 4.16 -77.99	45.12 3.99 -2.84	77.01 4.34 -35.28	59.20 4.38 -17.51	74.70 4.18 -34.10	60.68 4.44 -18.05	60.07 5.46 -4.81	82.25 5.20 -27.90	55.12 5.13 0.00	44.56 4.18 0.00	42.71 3.96 -0.02	46.96 4.48 -0.25	44.15 2.53 -18.06
CALSPAN___DRP 24200	24.69 0.77 -2.28	37.91 1.69 -0.24	29.98 1.14 -1.86	33.03 1.41 -1.05	39.11 1.69 0.00	41.45 2.25 0.00	35.83 0.86 -0.99	54.90 1.04 0.00	42.11 0.56 -0.34	36.96 1.00 0.00	39.29 1.06 0.00	38.72 1.09 0.00	39.20 0.90 -0.01	39.45 0.89 -1.17	38.49 1.17 0.00	37.54 1.02 -0.10	39.22 1.03 0.00	50.75 0.95 0.00	49.57 0.42 0.00	50.63 0.65 0.00	40.62 0.24 0.00	38.91 0.19 0.00	42.22 -0.01 0.00	27.10 0.21 -3.33
CANDIGU_WT_PWR 323617	25.61 0.82 -3.16	37.84 1.52 -0.33	30.64 1.08 -2.57	33.36 1.33 -1.46	39.03 1.60 0.00	41.25 2.05 0.00	36.65 1.30 -1.37	55.88 2.02 0.00	43.10 1.42 -0.47	37.43 1.47 0.00	39.76 1.54 0.00	39.22 1.59 0.00	39.77 1.48 0.00	39.32 1.52 -0.40	38.94 1.62 0.00	38.08 1.51 -0.14	39.79 1.60 0.00	51.61 1.81 0.00	50.69 1.55 0.00	51.61 1.62 0.00	41.61 1.23 0.00	39.75 1.03 0.00	43.02 0.79 0.00	28.61 0.50 -4.55
CARR STREET_E_SYR 24060	22.96 0.05 -1.27	36.21 0.10 -0.13	28.08 0.06 -1.04	31.25 0.09 -0.59	37.55 0.12 0.00	39.47 0.27 0.00	34.71 0.18 -0.55	54.05 0.19 0.00	41.50 0.10 -0.19	36.09 0.13 0.00	38.36 0.14 0.00	37.80 0.16 0.00	38.42 0.13 0.00	37.54 0.15 0.00	37.46 0.14 0.00	36.60 0.12 -0.06	38.33 0.14 0.00	49.94 0.14 0.00	49.22 0.08 0.00	50.13 0.14 0.00	40.44 0.06 0.00	38.81 0.09 0.00	42.34 0.11 0.00	25.42 0.06 -1.81
CARTHAGE___PAPER 23857	22.42 0.24 -0.54	36.28 0.23 -0.06	28.13 0.71 -0.44	31.53 0.71 -0.25	38.60 1.17 0.00	39.84 0.65 0.00	34.69 0.72 0.02	55.13 1.27 0.00	42.40 1.11 -0.08	36.64 0.68 0.00	38.58 0.35 0.00	37.76 0.13 0.00	38.50 0.21 0.00	37.57 0.17 0.00	37.23 -0.09 0.00	35.93 -0.52 -0.02	37.50 -0.69 0.00	49.44 -0.36 0.00	49.59 0.44 0.00	50.77 0.78 0.00	40.95 0.58 0.00	39.24 0.51 0.00	42.82 0.59 0.00	24.49 0.21 -0.72
CASSADAGA_WT_PWR 323784	25.36 1.36 -2.37	38.84 2.60 -0.25	30.72 1.81 -1.93	33.90 2.24 -1.09	40.11 2.69 0.00	42.66 3.46 0.00	37.08 2.07 -1.02	57.16 3.30 0.00	43.82 2.26 -0.35	38.49 2.53 0.00	40.97 2.75 0.00	40.50 2.86 0.00	40.93 2.63 -0.01	41.05 2.60 -1.06	40.14 2.82 0.00	39.06 2.54 -0.10	40.70 2.51 0.00	52.64 2.83 0.00	51.54 2.40 0.00	52.57 2.59 0.00	41.99 1.61 0.00	40.05 1.33 0.00	43.02 0.79 0.00	27.51 0.50 -3.46
CE_DUNWOOD___DRP 24194	36.29 1.75 -12.90	39.56 2.79 -0.79	39.47 2.08 -10.40	38.48 2.41 -5.49	39.92 2.86 0.37	42.27 3.07 0.00	42.25 2.81 -5.45	58.46 4.60 0.00	46.76 3.69 -1.86	39.03 3.07 0.00	41.63 3.40 0.00	41.12 3.47 -0.02	41.78 3.46 -0.03	41.05 3.61 -0.05	41.18 3.66 -0.20	40.76 3.69 -0.64	42.14 3.93 -0.02	54.87 4.92 -0.14	53.72 4.58 0.00	54.52 4.54 0.00	44.11 3.73 0.00	42.26 3.51 -0.02	46.14 3.67 -0.25	43.62 2.05 -18.02
CE_MILLWOOD___DRP 24193	36.30 1.71 -12.96	39.61 2.71 -0.91	39.48 2.03 -10.47	38.53 2.35 -5.62	39.92 2.79 0.29	42.20 3.00 0.00	42.16 2.75 -5.43	58.33 4.48 0.00	46.65 3.58 -1.85	38.94 2.98 0.00	41.53 3.30 0.00	41.01 3.35 -0.02	41.67 3.36 -0.03	40.94 3.50 -0.05	41.07 3.55 -0.20	40.64 3.58 -0.64	42.02 3.81 -0.02	54.73 4.79 -0.14	53.60 4.46 0.00	54.40 4.42 0.00	44.01 3.63 0.00	42.15 3.41 -0.02	46.05 3.57 -0.24	43.51 2.00 -17.96
CE_NYC2_DRP 24202	39.48 1.99 -15.85	43.74 3.20 -4.56	42.81 2.40 -13.43	43.04 2.79 -9.68	42.62 3.31 -1.89	42.70 3.50 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.30 -18.02	63.31 3.59 -23.76	63.42 3.98 -21.22	65.07 4.06 -23.37	62.76 4.07 -20.41	62.00 4.21 -20.39	62.84 4.28 -21.23	62.77 4.29 -22.05	63.60 4.57 -20.84	65.72 5.69 -10.22	62.97 5.28 -8.54	64.45 5.23 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06



CE_NYC_DRP 24195	38.01 1.92 -14.45	41.82 3.07 -2.76	41.27 2.30 -11.99	40.91 2.66 -7.68	41.39 3.16 -0.81	42.57 3.37 0.00	42.54 3.09 -5.46	59.02 5.16 0.00	47.27 4.20 -1.86	39.48 3.52 0.00	42.09 3.86 0.00	41.61 3.95 -0.02	42.25 3.94 -0.03	41.55 4.12 -0.05	41.71 4.19 -0.20	41.27 4.20 -0.64	42.68 4.48 -0.02	55.52 5.58 -0.14	54.29 5.15 0.00	55.08 5.09 0.00	44.56 4.18 0.00	42.70 3.96 -0.02	46.62 4.15 -0.25	43.91 2.30 -18.06
CHAFFEE___LFGE 323603	24.83 0.87 -2.33	38.05 1.83 -0.24	30.13 1.25 -1.90	33.18 1.54 -1.08	39.27 1.84 0.00	41.63 2.43 0.00	36.05 1.06 -1.01	55.27 1.42 0.00	42.41 0.85 -0.34	37.22 1.26 0.00	39.58 1.35 0.00	38.98 1.35 0.00	39.46 1.17 -0.01	39.67 1.14 -1.14	38.74 1.42 0.00	37.77 1.24 -0.10	39.46 1.27 0.00	51.07 1.27 0.00	49.89 0.75 0.00	50.90 0.91 0.00	40.86 0.48 0.00	39.14 0.42 0.00	42.42 0.19 0.00	27.27 0.31 -3.41
CHATEAUG_WT_PWR 323614	21.18 -0.45 0.00	35.32 -0.66 0.00	26.46 -0.52 0.00	29.89 -0.68 0.00	36.80 -0.63 0.00	38.32 -0.87 0.00	31.02 -0.78 2.18	52.88 -0.98 0.00	40.53 -0.68 0.00	35.42 -0.54 0.00	37.58 -0.65 0.00	36.70 -0.93 0.00	37.30 -0.99 0.00	36.17 -1.22 0.00	36.21 -1.11 0.00	35.31 -1.11 0.00	37.08 -1.11 0.00	48.62 -1.18 0.00	48.27 -0.87 0.00	48.91 -1.08 0.00	39.59 -0.80 0.00	37.86 -0.87 0.00	41.17 -1.07 0.00	22.94 -0.61 0.00
CHAT_HIGH_FALL_HYD 323578	21.05 -0.58 0.00	35.06 -0.93 0.00	26.30 -0.68 0.00	29.72 -0.85 0.00	36.58 -0.85 0.00	37.96 -1.24 0.00	30.88 -1.04 2.06	52.51 -1.35 0.00	40.25 -0.97 0.00	35.19 -0.77 0.00	37.33 -0.90 0.00	36.48 -1.16 0.00	37.06 -1.23 0.00	35.99 -1.40 0.00	36.00 -1.32 0.00	35.07 -1.35 0.00	36.83 -1.36 0.00	48.29 -1.52 0.00	47.97 -1.17 0.00	48.74 -1.25 0.00	39.46 -0.92 0.00	37.72 -1.00 0.00	41.02 -1.21 0.00	22.85 -0.70 0.00
CHAUTAUQUA___LFGE 323629	24.99 1.03 -2.33	38.25 2.02 -0.24	30.27 1.38 -1.90	33.41 1.76 -1.08	39.53 2.10 0.00	41.99 2.79 0.00	36.44 1.45 -1.01	56.03 2.17 0.00	42.94 1.38 -0.34	37.69 1.73 0.00	40.12 1.89 0.00	39.66 2.02 0.00	40.08 1.79 -0.01	40.27 1.80 -1.07	39.38 2.05 0.00	38.38 1.85 -0.10	40.06 1.87 0.00	51.74 1.93 0.00	50.59 1.44 0.00	51.64 1.66 0.00	41.37 0.99 0.00	39.51 0.79 0.00	42.63 0.40 0.00	27.33 0.37 -3.41
CH_MIDHUDSON___DRP 24192	37.22 1.65 -13.94	40.16 2.62 -1.55	40.30 1.95 -11.36	39.33 2.26 -6.50	40.19 2.71 -0.06	42.15 2.95 0.00	42.33 2.72 -5.62	58.24 4.38 0.00	46.62 3.49 -1.92	38.86 2.89 0.00	41.41 3.19 0.00	40.87 3.21 -0.02	41.54 3.23 -0.02	40.78 3.35 -0.04	40.86 3.39 -0.14	40.49 3.43 -0.64	41.87 3.66 -0.01	54.54 4.63 -0.10	53.51 4.37 0.00	54.34 4.35 0.00	43.95 3.57 0.00	42.05 3.31 -0.02	45.86 3.45 -0.18	44.05 1.93 -18.56
CH_MISC_IPPS 23765	36.94 1.73 -13.58	40.23 2.74 -1.51	40.10 2.04 -1.17	39.27 2.36 -6.34	40.31 2.84 -0.06	42.30 3.10 0.00	42.33 2.87 -5.48	58.53 4.68 0.00	46.77 3.70 -1.86	39.04 3.08 0.00	41.59 3.37 0.00	41.06 3.40 -0.02	41.74 3.43 -0.02	40.98 3.55 -0.04	41.04 3.56 -0.16	40.66 3.60 -0.63	42.05 3.84 -0.01	54.80 4.88 -0.12	53.76 4.62 0.00	54.60 4.61 0.00	44.15 3.77 0.00	42.24 3.50 -0.02	46.06 3.63 -0.20	43.70 2.03 -18.11
CH_RES_BVR_FALLS 23983	20.56 -0.18 0.90	35.63 -0.25 0.09	26.09 -0.17 0.73	29.97 -0.19 0.41	37.20 -0.23 0.00	38.93 -0.27 0.00	34.38 -0.24 -0.63	53.38 -0.47 0.00	40.76 -0.32 0.13	35.72 -0.24 0.00	37.84 -0.39 0.00	37.23 -0.41 0.00	37.93 -0.36 0.00	37.05 -0.34 0.00	36.91 -0.41 0.00	35.86 -0.52 0.04	37.62 -0.57 0.00	49.12 -0.67 0.00	48.66 -0.48 0.00	49.53 -0.46 0.00	39.81 -0.57 0.00	38.18 -0.55 0.00	41.82 -0.41 0.00	21.98 -0.26 1.31
CH_RES_NIAGARA 23895	23.91 0.12 -2.15	36.99 0.78 -0.23	28.99 0.25 -1.75	32.05 0.49 -0.99	38.14 0.72 0.00	40.37 1.17 0.00	34.59 -0.32 -0.93	52.73 -1.13 0.00	40.40 -1.14 -0.32	35.56 -0.41 0.00	37.76 -0.47 0.00	37.13 -0.51 0.00	37.58 -0.71 0.00	36.82 -0.75 -0.18	36.90 -0.42 0.00	35.96 -0.55 -0.09	37.56 -0.63 0.00	48.63 -1.17 0.00	47.49 -1.65 0.00	48.61 -1.38 0.00	38.86 -1.52 0.00	37.22 -1.50 0.00	40.61 -1.62 0.00	26.06 -0.63 -3.14
CH_RES_SYRACUSE 23985	23.24 0.17 -1.43	36.39 0.26 -0.15	28.36 0.20 -1.17	31.49 0.26 -0.66	37.74 0.31 0.00	39.69 0.49 0.00	35.00 0.40 -0.62	54.30 0.45 0.00	41.73 0.31 -0.21	36.28 0.32 0.00	38.55 0.33 0.00	37.98 0.34 0.00	38.63 0.34 0.00	37.74 0.35 0.00	37.68 0.36 0.00	36.81 0.32 -0.06	38.52 0.33 0.00	50.23 0.43 0.00	49.51 0.37 0.00	50.42 0.44 0.00	40.69 0.31 0.00	39.06 0.34 0.00	42.55 0.32 0.00	25.77 0.18 -2.04
CLINTON_WT_PWR 323605	21.18 -0.45 0.00	35.32 -0.66 0.00	26.46 -0.52 0.00	29.89 -0.68 0.00	36.80 -0.63 0.00	38.32 -0.87 0.00	31.02 -0.78 2.18	52.88 -0.98 0.00	40.53 -0.68 0.00	35.42 -0.54 0.00	37.58 -0.65 0.00	36.70 -0.93 0.00	37.30 -0.99 0.00	36.17 -1.22 0.00	36.21 -1.11 0.00	35.31 -1.11 0.00	37.08 -1.11 0.00	48.62 -1.18 0.00	48.27 -0.87 0.00	48.91 -1.08 0.00	39.59 -0.80 0.00	37.86 -0.87 0.00	41.17 -1.07 0.00	22.94 -0.61 0.00
CLINTON___LFGE 323618	21.50 -0.13 0.00	35.88 -0.10 0.00	26.87 -0.12 0.00	30.30 -0.27 0.00	37.36 -0.07 0.00	39.02 -0.18 0.00	31.65 -0.20 2.14	53.93 0.07 0.00	41.33 0.12 0.00	36.04 0.08 0.00	38.22 -0.01 0.00	37.30 -0.33 0.00	37.92 -0.37 0.00	36.65 -0.74 0.00	36.72 -0.61 0.00	35.83 -0.59 0.00	37.62 -0.57 0.00	49.32 -0.48 0.00	49.01 -0.13 0.00	49.71 -0.27 0.00	40.23 -0.15 0.00	38.47 -0.26 0.00	41.77 -0.46 0.00	23.27 -0.28 0.00
COLONIE_LFGE___ 323577	42.59 1.25 -19.71	40.15 2.10 -2.07	44.58 1.55 -16.05	41.41 1.75 -9.09	39.60 2.17 0.00	41.55 2.35 0.00	43.87 2.05 -7.84	56.94 3.08 0.00	46.34 2.47 -2.65	38.06 2.10 0.00	40.49 2.27 0.00	39.84 2.23 0.03	40.71 2.46 0.04	39.57 2.25 0.07	39.26 2.21 0.26	39.47 2.32 -0.73	40.53 2.36 0.03	52.76 3.16 0.20	52.04 2.90 0.00	52.81 2.83 0.00	42.85 2.47 0.00	41.01 2.33 0.03	44.36 2.48 0.35	50.52 1.43 -25.54
COPENHAGEN_WT_PWR 323753	22.37 0.06 -0.69	36.12 0.07 -0.07	27.98 0.44 -0.56	31.36 0.48 -0.32	38.27 0.84 0.00	39.75 0.55 0.00	34.66 0.58 -0.10	54.63 0.77 0.00	42.00 0.69 -0.10	36.33 0.37 0.00	38.24 0.02 0.00	37.44 -0.20 0.00	38.22 -0.07 0.00	37.26 -0.13 0.00	36.91 -0.41 0.00	35.54 -0.92 -0.03	37.12 -1.07 0.00	48.93 -0.87 0.00	49.19 0.05 0.00	50.22 0.24 0.00	40.32 -0.06 0.00	38.59 -0.13 0.00	42.35 0.12 0.00	24.47 -0.02 -0.94
CORNELL_____ 23752	25.54 0.76 -3.15	37.55 1.24 -0.33	30.48 0.93 -2.56	33.12 1.09 -1.45	38.79 1.37 0.00	40.84 1.64 0.00	36.79 1.43 -1.38	56.14 2.28 0.00	43.40 1.71 -0.47	37.38 1.42 0.00	39.59 1.37 0.00	38.99 1.35 0.00	39.75 1.46 0.00	38.84 1.41 -0.03	38.70 1.38 0.00	37.84 1.28 -0.14	39.61 1.42 0.00	51.75 1.95 0.00	51.15 2.01 0.00	52.12 2.14 0.00	42.06 1.68 0.00	40.27 1.54 0.00	43.73 1.50 0.00	28.93 0.81 -4.57

COXSACKIE___GT 23611	37.93 1.47 -14.82	39.97 2.36 -1.63	40.84 1.77 -12.08	39.49 2.02 -6.90	39.92 2.46 -0.05	41.89 2.69 0.00	42.42 2.48 -5.95	57.79 3.94 0.00	46.35 3.11 -2.03	38.53 2.57 0.00	40.90 2.68 0.00	40.36 2.71 -0.01	41.19 2.89 -0.01	40.18 2.77 -0.02	40.21 2.81 -0.07	39.86 2.78 -0.65	41.23 3.03 -0.01	53.79 3.93 -0.06	52.93 3.79 0.00	53.79 3.81 0.00	43.53 3.15 0.00	41.63 2.90 -0.01	45.30 2.97 -0.09	44.87 1.66 -19.66
CPV_VALLEY___CC1 323721	34.46 1.24 -11.59	39.06 1.96 -1.12	37.88 1.47 -9.42	37.55 1.71 -5.27	39.41 2.04 0.06	41.43 2.23 0.00	40.77 2.03 -4.76	57.11 3.26 0.00	45.47 2.63 -1.62	38.13 2.17 0.00	40.63 2.41 0.00	40.11 2.46 -0.02	40.76 2.45 -0.02	39.99 2.56 -0.04	40.08 2.60 -0.15	39.62 2.64 -0.55	41.02 2.81 -0.01	53.42 3.50 -0.11	52.42 3.27 0.00	53.25 3.26 0.00	43.08 2.70 0.00	41.26 2.52 -0.02	45.05 2.63 -0.19	40.76 1.48 -15.73
CPV_VALLEY___CC2 323722	34.46 1.24 -11.59	39.06 1.96 -1.12	37.88 1.47 -9.42	37.55 1.71 -5.27	39.41 2.04 0.06	41.43 2.23 0.00	40.77 2.03 -4.76	57.11 3.26 0.00	45.47 2.63 -1.62	38.13 2.17 0.00	40.63 2.41 0.00	40.11 2.46 -0.02	40.76 2.45 -0.02	39.99 2.56 -0.04	40.08 2.60 -0.15	39.62 2.64 -0.55	41.02 2.81 -0.01	53.42 3.50 -0.11	52.42 3.27 0.00	53.25 3.26 0.00	43.08 2.70 0.00	41.26 2.52 -0.02	45.05 2.63 -0.19	40.76 1.48 -15.73
CRESCENT___HYD 24018	42.59 1.25 -19.71	40.15 2.10 -2.07	44.58 1.55 -16.05	41.41 1.75 -9.09	39.60 2.17 0.00	41.55 2.35 0.00	43.87 2.05 -7.84	56.94 3.08 0.00	46.34 2.47 -2.65	38.06 2.10 0.00	40.49 2.27 0.00	39.84 2.23 0.03	40.71 2.46 0.04	39.57 2.25 0.07	39.26 2.21 0.26	39.47 2.32 -0.73	40.53 2.36 0.03	52.76 3.16 0.20	52.04 2.90 0.00	52.81 2.83 0.00	42.85 2.47 0.00	41.01 2.33 0.03	44.36 2.48 0.35	50.52 1.43 -25.54
CRICKET___VALLEY_CC1 323756	37.32 1.38 -14.32	39.75 2.19 -1.58	40.26 1.61 -11.67	39.10 1.86 -6.67	39.66 2.18 -0.05	41.58 2.38 0.00	41.97 2.21 -5.78	57.34 3.48 0.00	45.97 2.79 -1.97	38.28 2.32 0.00	40.80 2.58 0.00	39.96 2.59 0.27	40.58 2.60 0.31	39.53 2.70 0.56	37.78 2.73 2.27	39.09 2.82 0.15	40.98 2.99 0.19	51.91 3.72 1.61	52.65 3.51 0.00	53.43 3.45 0.00	43.26 2.88 0.00	41.09 2.63 0.26	42.19 2.72 2.76	44.22 1.57 -19.10
CRICKET___VALLEY_CC2 323757	37.32 1.38 -14.32	39.75 2.19 -1.58	40.26 1.61 -11.67	39.10 1.86 -6.67	39.66 2.18 -0.05	41.58 2.38 0.00	41.97 2.21 -5.78	57.34 3.48 0.00	45.97 2.79 -1.97	38.28 2.32 0.00	40.80 2.58 0.00	39.96 2.59 0.27	40.58 2.60 0.31	39.53 2.70 0.56	37.78 2.73 2.27	39.09 2.82 0.15	40.98 2.99 0.19	51.91 3.72 1.61	52.65 3.51 0.00	53.43 3.45 0.00	43.26 2.88 0.00	41.09 2.63 0.26	42.19 2.72 2.76	44.22 1.57 -19.10
CRICKET___VALLEY_CC3 323758	37.32 1.38 -14.32	39.75 2.19 -1.58	40.26 1.61 -11.67	39.10 1.86 -6.67	39.66 2.18 -0.05	41.58 2.38 0.00	41.97 2.21 -5.78	57.34 3.48 0.00	45.97 2.79 -1.97	38.28 2.32 0.00	40.80 2.58 0.00	39.96 2.59 0.27	40.58 2.60 0.31	39.53 2.70 0.56	37.78 2.73 2.27	39.09 2.82 0.15	40.98 2.99 0.19	51.91 3.72 1.61	52.65 3.51 0.00	53.43 3.45 0.00	43.26 2.88 0.00	41.09 2.63 0.26	42.19 2.72 2.76	44.22 1.57 -19.10
CRUCIBLE_METL_DRP 24180	23.24 0.17 -1.43	36.39 0.26 -0.15	28.36 0.20 -1.17	31.49 0.26 -0.66	37.74 0.31 0.00	39.69 0.49 0.00	35.00 0.40 -0.62	54.30 0.45 0.00	41.73 0.31 -0.21	36.28 0.32 0.00	38.55 0.33 0.00	37.98 0.34 0.00	38.63 0.34 0.00	37.74 0.35 0.00	37.68 0.36 0.00	36.81 0.32 -0.06	38.52 0.33 0.00	50.23 0.43 0.00	49.51 0.37 0.00	50.42 0.44 0.00	40.69 0.31 0.00	39.06 0.34 0.00	42.55 0.32 0.00	25.77 0.18 -2.04
DAHOWA___HYDRO 323763	43.40 1.59 -20.17	40.82 2.72 -2.12	45.41 2.00 -16.43	42.10 2.22 -9.31	40.25 2.83 0.00	42.32 3.12 0.00	44.75 2.79 -7.98	58.26 4.41 0.00	47.45 3.54 -2.70	38.88 2.92 0.00	41.45 3.22 0.00	40.74 3.14 0.03	41.77 3.51 0.03	40.54 3.21 0.06	40.10 3.03 0.24	40.31 3.13 -0.75	41.32 3.15 0.02	53.88 4.25 0.18	53.34 4.19 0.00	54.15 4.17 0.00	43.89 3.51 0.00	41.89 3.20 0.03	45.30 3.38 0.32	51.49 1.91 -26.03
DANC___LFGE 323619	22.46 -0.03 -0.85	36.01 -0.07 -0.09	27.87 0.19 -0.69	31.16 0.20 -0.39	37.84 0.42 0.00	39.47 0.27 0.00	34.44 0.22 -0.24	54.13 0.27 0.00	41.67 0.33 -0.12	36.10 0.13 0.00	38.11 -0.11 0.00	37.42 -0.22 0.00	38.13 -0.16 0.00	37.18 -0.22 0.00	36.89 -0.43 0.00	35.73 -0.73 -0.04	37.37 -0.82 0.00	49.05 -0.75 0.00	48.95 -0.19 0.00	49.94 -0.05 0.00	40.18 -0.20 0.00	38.54 -0.19 0.00	42.21 -0.02 0.00	24.67 -0.07 -1.19
DANSKAMMER___1 23586	36.94 1.73 -13.58	40.23 2.74 -1.51	40.10 2.04 -11.07	39.27 2.36 -6.34	40.31 2.84 -0.06	42.30 3.10 0.00	42.33 2.87 -5.48	58.53 4.68 0.00	46.77 3.70 -1.86	39.04 3.08 0.00	41.59 3.37 0.00	41.06 3.40 -0.02	41.74 3.43 -0.02	40.98 3.55 -0.04	41.04 3.56 -0.16	40.66 3.60 -0.63	42.05 3.84 -0.01	54.80 4.88 -0.12	53.76 4.62 0.00	54.60 4.61 0.00	44.15 3.77 0.00	42.24 3.50 -0.02	46.06 3.63 -0.20	43.70 2.03 -18.11
DANSKAMMER___2 23589	36.94 1.73 -13.58	40.23 2.74 -1.51	40.10 2.04 -11.07	39.27 2.36 -6.34	40.31 2.84 -0.06	42.30 3.10 0.00	42.33 2.87 -5.48	58.53 4.68 0.00	46.77 3.70 -1.86	39.04 3.08 0.00	41.59 3.37 0.00	41.06 3.40 -0.02	41.74 3.43 -0.02	40.98 3.55 -0.04	41.04 3.56 -0.16	40.66 3.60 -0.63	42.05 3.84 -0.01	54.80 4.88 -0.12	53.76 4.62 0.00	54.60 4.61 0.00	44.15 3.77 0.00	42.24 3.50 -0.02	46.06 3.63 -0.20	43.70 2.03 -18.11
DANSKAMMER___3 23590	36.94 1.73 -13.58	40.23 2.74 -1.51	40.10 2.04 -11.07	39.27 2.36 -6.34	40.31 2.84 -0.06	42.30 3.10 0.00	42.33 2.87 -5.48	58.53 4.68 0.00	46.77 3.70 -1.86	39.04 3.08 0.00	41.59 3.37 0.00	41.06 3.40 -0.02	41.74 3.43 -0.02	40.98 3.55 -0.04	41.04 3.56 -0.16	40.66 3.60 -0.63	42.05 3.84 -0.01	54.80 4.88 -0.12	53.76 4.62 0.00	54.60 4.61 0.00	44.15 3.77 0.00	42.24 3.50 -0.02	46.06 3.63 -0.20	43.70 2.03 -18.11
DANSKAMMER___4 23591	36.94 1.73 -13.58	40.23 2.74 -1.51	40.10 2.04 -11.07	39.27 2.36 -6.34	40.31 2.84 -0.06	42.30 3.10 0.00	42.33 2.87 -5.48	58.53 4.68 0.00	46.77 3.70 -1.86	39.04 3.08 0.00	41.59 3.37 0.00	41.06 3.40 -0.02	41.74 3.43 -0.02	40.98 3.55 -0.04	41.04 3.56 -0.16	40.66 3.60 -0.63	42.05 3.84 -0.01	54.80 4.88 -0.12	53.76 4.62 0.00	54.60 4.61 0.00	44.15 3.77 0.00	42.24 3.50 -0.02	46.06 3.63 -0.20	43.70 2.03 -18.11
DANSKAMMER___DIESEL 23592	36.94 1.73 -13.58	40.23 2.74 -1.51	40.10 2.04 -11.07	39.27 2.36 -6.34	40.31 2.84 -0.06	42.30 3.10 0.00	42.33 2.87 -5.48	58.53 4.68 0.00	46.77 3.70 -1.86	39.04 3.08 0.00	41.59 3.37 0.00	41.06 3.40 -0.02	41.74 3.43 -0.02	40.98 3.55 -0.04	41.04 3.56 -0.16	40.66 3.60 -0.63	42.05 3.84 -0.01	54.80 4.88 -0.12	53.76 4.62 0.00	54.60 4.61 0.00	44.15 3.77 0.00	42.24 3.50 -0.02	46.06 3.63 -0.20	43.70 2.03 -18.11

DASHVILLE___HYD 23610	36.70 1.49 -13.58	39.79 2.32 -1.49	39.79 1.73 -11.07	38.89 2.01 -6.32	39.86 2.39 -0.04	41.83 2.63 0.00	41.92 2.46 -5.48	57.89 4.04 0.00	46.34 3.26 -1.87	38.64 2.68 0.00	41.19 2.97 0.00	40.66 3.01 -0.02	41.33 3.02 -0.02	40.62 3.20 -0.03	40.67 3.22 -0.13	40.29 3.25 -0.62	41.68 3.47 -0.01	54.26 4.36 -0.10	53.22 4.08 0.00	54.03 4.05 0.00	43.69 3.30 0.00	41.80 3.06 -0.02	45.56 3.16 -0.17	43.43 1.77 -18.11
DELAWARE___LFGE 323621	28.06 0.94 -5.48	38.09 1.53 -0.58	32.64 1.20 -4.47	34.49 1.39 -2.53	39.12 1.70 0.00	41.02 1.82 0.00	38.59 1.64 -2.96	56.49 2.64 0.00	44.27 2.04 -1.01	37.72 1.76 0.00	40.12 1.90 0.00	39.54 1.90 0.00	40.24 1.95 0.00	39.37 1.95 -0.03	39.30 1.96 -0.03	38.70 1.95 -0.32	40.25 2.05 0.00	52.37 2.57 0.00	51.61 2.46 0.00	52.49 2.51 0.00	42.42 2.04 0.00	40.62 1.89 0.00	44.21 1.94 -0.04	34.44 1.08 -9.80
DOGLEVILLE___HYD 23807	21.83 0.53 0.33	36.81 0.86 0.04	27.33 0.62 0.27	31.13 0.71 0.15	38.38 0.96 0.00	40.31 1.11 0.00	35.02 1.08 0.05	55.69 1.84 0.00	42.59 1.42 0.05	36.98 1.01 0.00	39.22 0.99 0.00	38.59 0.95 0.00	39.43 1.14 0.00	38.35 0.96 0.00	38.16 0.84 0.00	37.36 0.95 0.02	39.13 0.94 0.00	51.30 1.50 0.00	50.44 1.29 0.00	51.08 1.10 0.00	41.60 1.22 0.00	40.03 1.31 0.00	43.53 1.30 0.00	23.74 0.69 0.50
DUNKIRK___1 23563	24.95 0.99 -2.33	38.19 1.96 -0.24	30.21 1.33 -1.89	33.35 1.71 -1.07	39.47 2.04 0.00	41.92 2.72 0.00	36.37 1.38 -1.01	55.92 2.07 0.00	42.85 1.29 -0.34	37.61 1.65 0.00	40.02 1.79 0.00	39.57 1.93 0.00	39.99 1.70 -0.01	40.18 1.72 -1.07	39.29 1.97 0.00	38.31 1.78 -0.10	39.99 1.80 0.00	51.65 1.85 0.00	50.49 1.34 0.00	51.54 1.56 0.00	41.33 0.94 0.00	39.48 0.75 0.00	42.61 0.38 0.00	27.32 0.37 -3.40
DUNKIRK___2 23564	24.95 0.99 -2.33	38.19 1.96 -0.24	30.21 1.33 -1.89	33.35 1.71 -1.07	39.47 2.04 0.00	41.92 2.72 0.00	36.37 1.38 -1.01	55.92 2.07 0.00	42.85 1.29 -0.34	37.61 1.65 0.00	40.02 1.79 0.00	39.57 1.93 0.00	39.99 1.70 -0.01	40.18 1.72 -1.07	39.29 1.97 0.00	38.31 1.78 -0.10	39.99 1.80 0.00	51.65 1.85 0.00	50.49 1.34 0.00	51.54 1.56 0.00	41.33 0.94 0.00	39.48 0.75 0.00	42.61 0.38 0.00	27.32 0.37 -3.40
DUNKIRK___3 23565	24.83 0.88 -2.32	38.03 1.80 -0.24	30.09 1.22 -1.89	33.21 1.57 -1.07	39.30 1.87 0.00	41.70 2.50 0.00	36.16 1.17 -1.00	55.56 1.70 0.00	42.58 1.02 -0.34	37.36 1.40 0.00	39.75 1.52 0.00	39.27 1.64 0.00	39.71 1.41 -0.01	39.88 1.43 -1.06	39.02 1.70 0.00	38.06 1.54 -0.10	39.74 1.55 0.00	51.35 1.54 0.00	50.18 1.04 0.00	51.22 1.23 0.00	41.10 0.72 0.00	39.29 0.57 0.00	42.49 0.26 0.00	27.27 0.33 -3.39
DUNKIRK___4 23566	24.83 0.88 -2.32	38.03 1.80 -0.24	30.09 1.22 -1.89	33.21 1.57 -1.07	39.30 1.87 0.00	41.70 2.50 0.00	36.16 1.17 -1.00	55.56 1.70 0.00	42.58 1.02 -0.34	37.36 1.40 0.00	39.75 1.52 0.00	39.27 1.64 0.00	39.71 1.41 -0.01	39.88 1.43 -1.06	39.02 1.70 0.00	38.06 1.54 -0.10	39.74 1.55 0.00	51.35 1.54 0.00	50.18 1.04 0.00	51.22 1.23 0.00	41.10 0.72 0.00	39.29 0.57 0.00	42.49 0.26 0.00	27.27 0.33 -3.39
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.89 1.82 -14.43	41.61 2.89 -2.74	41.12 2.16 -11.97	40.73 2.51 -7.65	41.18 2.96 -0.80	42.36 3.16 0.00	42.34 2.89 -5.46	58.60 4.75 0.00	46.89 3.82 -1.86	39.13 3.17 0.00	41.73 3.51 0.00	41.23 3.58 -0.02	41.89 3.57 -0.03	41.18 3.74 -0.05	41.31 3.79 -0.20	40.88 3.82 -0.64	42.27 4.06 -0.02	55.03 5.09 -0.14	53.86 4.71 0.00	54.67 4.68 0.00	44.23 3.85 0.00	42.37 3.62 -0.02	46.27 3.79 -0.25	43.73 2.12 -18.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.23 1.55 -13.04	39.80 2.45 -1.37	39.44 1.84 -10.62	38.71 2.13 -6.02	39.97 2.54 0.00	41.97 2.77 0.00	41.83 2.55 -5.30	57.99 4.13 0.00	46.31 3.29 -1.81	38.67 2.71 0.00	41.21 2.99 0.00	40.68 3.02 -0.02	41.36 3.05 -0.02	40.61 3.18 -0.04	40.69 3.21 -0.16	40.28 3.24 -0.61	41.66 3.46 -0.01	54.30 4.38 -0.12	53.27 4.13 0.00	54.10 4.11 0.00	43.75 3.37 0.00	41.88 3.14 -0.02	45.71 3.28 -0.20	42.90 1.83 -17.52
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.38 1.90 -15.84	43.56 3.02 -4.55	42.70 2.29 -13.42	42.88 2.65 -9.67	42.47 3.16 -1.89	42.57 3.37 0.00	42.52 3.07 -5.47	58.89 5.03 0.00	47.20 4.12 -1.87	39.38 3.43 0.01	42.02 3.80 0.00	41.55 3.89 -0.03	42.20 3.89 -0.02	41.48 4.03 -0.06	41.64 4.12 -0.20	41.19 4.13 -0.64	42.60 4.39 -0.02	55.42 5.48 -0.14	54.21 5.07 0.00	55.00 5.01 0.00	44.52 4.13 0.00	42.64 3.89 -0.02	46.56 4.09 -0.24	43.89 2.28 -18.06
EAST HAMPTON___GT 23717	50.54 2.57 -26.34	44.19 4.28 -3.92	42.95 3.05 -12.92	43.21 3.67 -8.97	43.34 4.41 -1.51	43.52 4.32 0.00	43.48 4.03 -5.46	60.38 6.53 0.00	52.10 5.30 -5.59	39.91 3.95 0.00	52.89 4.57 -10.10	120.20 4.57 -77.99	45.47 4.35 -2.84	77.40 4.73 -35.28	59.67 4.84 -17.51	75.43 4.91 -34.10	61.67 5.44 -18.05	61.56 6.95 -4.81	83.84 6.79 -27.90	56.86 6.87 0.00	45.87 5.49 0.00	43.72 4.97 -0.02	47.80 5.32 -0.25	44.47 2.86 -18.06
EAST RIVER___6 23660	39.35 1.87 -15.84	43.53 2.99 -4.55	42.64 2.24 -13.42	42.83 2.59 -9.67	42.38 3.07 -1.89	42.46 3.26 0.00	42.45 3.00 -5.46	58.90 5.04 0.00	47.19 4.11 -1.86	39.41 3.45 0.00	42.01 3.78 0.00	41.55 3.89 -0.02	42.20 3.88 -0.03	41.51 4.07 -0.05	41.64 4.12 -0.20	41.20 4.14 -0.64	42.62 4.41 -0.02	55.45 5.50 -0.14	54.20 5.06 0.00	54.98 5.00 0.00	44.48 4.10 0.00	42.62 3.88 -0.02	46.53 4.05 -0.25	43.86 2.25 -18.06
EAST RIVER___7 23524	39.35 1.87 -15.84	43.53 2.99 -4.55	42.64 2.24 -13.42	42.83 2.59 -9.67	42.38 3.07 -1.89	42.46 3.26 0.00	42.45 3.00 -5.46	58.90 5.04 0.00	47.19 4.11 -1.86	39.41 3.45 0.00	42.01 3.78 0.00	41.55 3.89 -0.02	42.20 3.88 -0.03	41.51 4.07 -0.05	41.64 4.12 -0.20	41.20 4.14 -0.64	42.62 4.41 -0.02	55.45 5.50 -0.14	54.20 5.06 0.00	54.98 5.00 0.00	44.48 4.10 0.00	42.62 3.88 -0.02	46.53 4.05 -0.25	43.86 2.25 -18.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.29 1.75 -12.90	39.56 2.79 -0.79	39.47 2.08 -10.40	38.48 2.41 -5.49	39.92 2.86 0.37	42.27 3.07 0.00	42.25 2.81 -5.45	58.46 4.60 0.00	46.76 3.69 -1.86	39.03 3.07 0.00	41.63 3.40 0.00	41.12 3.47 -0.02	41.78 3.46 -0.03	41.05 3.61 -0.05	41.18 3.66 -0.20	40.76 3.69 -0.64	42.14 3.93 -0.02	54.87 4.92 -0.14	53.72 4.58 0.00	54.52 4.54 0.00	44.11 3.73 0.00	42.26 3.51 -0.02	46.14 3.67 -0.25	43.62 2.05 -18.02
EAST_HAMPTON___DIESEL 23722	50.54 2.57 -26.34	44.19 4.29 -3.92	42.95 3.05 -12.92	43.22 3.68 -8.97	43.35 4.42 -1.51	43.52 4.32 0.00	43.48 4.03 -5.46	60.38 6.53 0.00	52.10 5.30 -5.59	39.91 3.95 0.00	52.90 4.58 -10.10	120.21 4.58 -77.99	45.48 4.35 -2.84	77.40 4.73 -35.28	59.68 4.85 -17.51	75.44 4.91 -34.10	61.67 5.44 -18.05	61.56 6.95 -4.81	83.85 6.80 -27.90	56.86 6.88 0.00	45.87 5.49 0.00	43.72 4.97 -0.02	47.80 5.32 -0.25	44.47 2.86 -18.06

EAST_RIVER___1 323558	38.01 1.92 -14.45	41.82 3.07 -2.76	41.27 2.30 -11.99	40.91 2.66 -7.68	41.39 3.16 -0.81	42.57 3.37 0.00	42.54 3.09 -5.46	59.02 5.16 0.00	47.27 4.20 -1.86	39.48 3.52 0.00	42.09 3.86 0.00	41.61 3.95 -0.02	42.25 3.94 -0.03	41.55 4.12 -0.05	41.71 4.19 -0.20	41.27 4.20 -0.64	42.68 4.48 -0.02	55.52 5.58 -0.14	54.29 5.15 0.00	55.08 5.09 0.00	44.56 4.18 0.00	42.70 3.96 -0.02	46.62 4.15 -0.25	43.91 2.30 -18.06
EAST_RIVER___2 323559	39.35 1.87 -15.84	43.53 2.99 -4.55	42.64 2.24 -13.42	42.83 2.59 -9.67	42.38 3.07 -1.89	42.46 3.26 0.00	42.45 3.00 -5.46	58.90 5.04 0.00	47.19 4.11 -1.86	39.41 3.45 0.00	42.01 3.78 0.00	41.55 3.89 -0.02	42.20 3.88 -0.03	41.51 4.07 -0.05	41.64 4.12 -0.20	41.20 4.14 -0.64	42.62 4.41 -0.02	55.45 5.50 -0.14	54.20 5.06 0.00	54.98 5.00 0.00	44.48 4.10 0.00	42.62 3.88 -0.02	46.53 4.05 -0.25	43.86 2.25 -18.06
EAST___DELAWARE_HYD 23607	34.40 0.75 -12.01	38.36 1.12 -1.26	37.60 0.83 -9.78	37.08 0.97 -5.54	38.57 1.15 0.00	40.55 1.35 0.00	40.25 1.38 -4.89	56.18 2.32 0.00	44.44 1.56 -1.67	37.05 1.09 0.00	39.37 1.14 0.00	38.82 1.17 -0.02	39.43 1.12 -0.02	38.77 1.34 -0.03	38.85 1.39 -0.13	38.42 1.44 -0.56	39.78 1.58 -0.01	52.00 2.11 -0.10	51.17 2.03 0.00	51.99 2.00 0.00	42.04 1.66 0.00	40.21 1.47 -0.02	43.79 1.40 -0.17	40.47 0.76 -16.15
ELEC_TRO_TEK 24086	50.20 2.23 -26.34	43.46 3.55 -3.92	42.46 2.56 -12.92	42.58 3.04 -8.97	42.58 3.64 -1.51	43.00 3.80 0.00	42.90 3.46 -5.46	59.46 5.60 0.00	51.35 4.54 -5.59	39.54 3.57 0.00	52.47 4.15 -10.10	119.83 4.20 -77.99	45.18 4.06 -2.84	77.02 4.35 -35.28	59.23 4.41 -17.51	74.88 4.36 -34.10	60.89 4.66 -18.05	60.38 5.77 -4.81	82.48 5.43 -27.90	55.37 5.38 0.00	44.77 4.39 0.00	42.88 4.14 -0.02	46.93 4.45 -0.25	44.09 2.48 -18.06
ELLENBURG_WT_PWR 323604	21.18 -0.45 0.00	35.32 -0.66 0.00	26.46 -0.52 0.00	29.89 -0.68 0.00	36.80 -0.63 0.00	38.32 -0.87 0.00	31.02 -0.78 2.18	52.88 -0.98 0.00	40.53 -0.68 0.00	35.42 -0.54 0.00	37.58 -0.65 0.00	36.70 -0.93 0.00	37.30 -0.99 0.00	36.17 -1.22 0.00	36.21 -1.11 0.00	35.31 -1.11 0.00	37.08 -1.11 0.00	48.62 -1.18 0.00	48.27 -0.87 0.00	48.91 -1.08 0.00	39.59 -0.80 0.00	37.86 -0.87 0.00	41.17 -1.07 0.00	22.94 -0.61 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.49 0.62 -2.24	37.67 1.45 -0.23	29.77 0.95 -1.83	32.79 1.19 -1.04	38.84 1.42 0.00	41.16 1.97 0.00	35.54 0.59 -0.97	54.41 0.55 0.00	41.72 0.17 -0.33	36.63 0.67 0.00	38.94 0.71 0.00	38.36 0.73 0.00	38.83 0.53 -0.01	39.10 0.53 -1.18	38.13 0.81 0.00	37.18 0.66 -0.10	38.83 0.64 0.00	50.26 0.46 0.00	49.10 -0.05 0.00	50.16 0.17 0.00	40.22 -0.16 0.00	38.53 -0.19 0.00	41.86 -0.37 0.00	26.86 0.02 -3.29
EMPIRE_CC_1 323656	40.16 0.85 -17.68	39.25 1.41 -1.85	42.42 1.04 -14.40	39.92 1.19 -8.16	38.88 1.46 0.00	40.76 1.56 0.00	42.39 1.31 -7.09	55.72 1.86 0.00	45.11 1.48 -2.42	37.28 1.32 0.00	39.67 1.45 0.00	39.07 1.47 0.04	39.87 1.62 0.04	38.80 1.48 0.07	38.53 1.50 0.29	38.67 1.60 -0.65	39.74 1.57 0.03	51.61 2.01 0.20	50.91 1.77 0.00	51.62 1.64 0.00	41.92 1.54 0.00	40.15 1.46 0.03	43.46 1.58 0.35	47.95 0.95 -23.45
EMPIRE_CC_2 323658	40.16 0.85 -17.68	39.25 1.41 -1.85	42.42 1.04 -14.40	39.92 1.19 -8.16	38.88 1.46 0.00	40.76 1.56 0.00	42.39 1.31 -7.09	55.72 1.86 0.00	45.11 1.48 -2.42	37.28 1.32 0.00	39.67 1.45 0.00	39.07 1.47 0.04	39.87 1.62 0.04	38.80 1.48 0.07	38.53 1.50 0.29	38.67 1.60 -0.65	39.74 1.57 0.03	51.61 2.01 0.20	50.91 1.77 0.00	51.62 1.64 0.00	41.92 1.54 0.00	40.15 1.46 0.03	43.46 1.58 0.35	47.95 0.95 -23.45
ERIE_WT_PWR 323693	24.70 0.79 -2.28	37.94 1.72 -0.24	30.00 1.17 -1.86	33.06 1.44 -1.05	39.14 1.72 0.00	41.49 2.30 0.00	35.87 0.90 -0.99	54.96 1.10 0.00	42.16 0.61 -0.34	37.00 1.04 0.00	39.32 1.10 0.00	38.76 1.12 0.00	39.23 0.93 -0.01	39.48 0.91 -1.17	38.52 1.19 0.00	37.57 1.05 -0.10	39.24 1.04 0.00	50.78 0.98 0.00	49.59 0.45 0.00	50.66 0.67 0.00	40.65 0.27 0.00	38.92 0.20 0.00	42.24 0.01 0.00	27.11 0.22 -3.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.48 0.72 -3.13	37.48 1.17 -0.33	30.41 0.88 -2.55	33.06 1.04 -1.44	38.72 1.29 0.00	40.76 1.57 0.00	36.72 1.37 -1.37	56.02 2.17 0.00	43.29 1.61 -0.47	37.30 1.34 0.00	39.52 1.30 0.00	38.93 1.29 0.00	39.68 1.39 0.00	38.76 1.34 -0.03	38.63 1.31 0.00	37.78 1.21 -0.14	39.53 1.34 0.00	51.65 1.85 0.00	51.03 1.88 0.00	52.01 2.02 0.00	41.97 1.59 0.00	40.18 1.46 0.00	43.65 1.41 0.00	28.86 0.76 -4.55
E_CANADA_CAP_HY 24051	48.11 1.45 -25.03	41.06 2.45 -2.63	49.22 1.86 -20.38	44.22 2.10 -11.55	40.05 2.63 0.00	42.01 2.81 0.00	44.84 2.76 -8.10	58.40 4.54 0.00	47.54 3.59 -2.74	39.01 3.04 0.00	41.25 3.02 0.00	40.20 2.59 0.03	40.77 2.51 0.03	39.69 2.35 0.05	39.45 2.34 0.21	39.49 2.30 -0.77	40.25 2.07 0.02	52.80 3.11 0.11	52.69 3.55 0.00	54.22 4.24 0.00	43.41 3.03 0.00	41.84 3.15 0.03	45.46 3.50 0.27	51.97 1.96 -26.45
E_CANADA_MHWK_HY 24050	21.83 0.53 0.33	36.81 0.86 0.04	27.33 0.62 0.27	31.13 0.71 0.15	38.38 0.96 0.00	40.31 1.11 0.00	35.02 1.08 0.05	55.69 1.84 0.00	42.59 1.42 0.05	36.98 1.01 0.00	39.22 0.99 0.00	38.59 0.95 0.00	39.43 1.14 0.00	38.35 0.96 0.00	38.16 0.84 0.00	37.36 0.95 0.02	39.13 0.94 0.00	51.30 1.50 0.00	50.44 1.29 0.00	51.08 1.10 0.00	41.60 1.22 0.00	40.03 1.31 0.00	43.53 1.30 0.00	23.74 0.69 0.50
E_FISHKILL___LBMP 23776	37.10 1.54 -13.93	40.13 2.44 -1.70	40.19 1.82 -11.38	39.30 2.11 -6.62	40.11 2.53 -0.15	41.96 2.76 0.00	42.08 2.53 -5.57	57.96 4.10 0.00	46.40 3.29 -1.90	38.70 2.74 0.00	41.26 3.03 0.00	40.73 3.07 -0.03	41.40 3.08 -0.03	40.64 3.20 -0.05	40.77 3.24 -0.21	40.36 3.28 -0.65	41.70 3.49 -0.02	54.34 4.39 -0.15	53.23 4.09 0.00	54.04 4.05 0.00	43.72 3.33 0.00	41.87 3.13 -0.02	45.75 3.26 -0.25	43.79 1.84 -18.39
FALCON___SEABRD_CC1 323796	21.47 -0.16 0.00	35.86 -0.13 0.00	26.84 -0.15 0.00	30.26 -0.31 0.00	37.31 -0.12 0.00	38.99 -0.20 0.00	31.60 -0.24 2.15	53.81 -0.04 0.00	41.26 0.04 0.00	36.00 0.04 0.00	38.16 -0.07 0.00	37.24 -0.40 0.00	37.87 -0.42 0.00	36.61 -0.78 0.00	36.64 -0.68 0.00	35.77 -0.65 0.00	37.55 -0.64 0.00	49.21 -0.59 0.00	48.87 -0.27 0.00	49.52 -0.47 0.00	40.10 -0.28 0.00	38.34 -0.39 0.00	41.65 -0.58 0.00	23.21 -0.34 0.00
FALCON___SEABRD_CC2 323797	21.47 -0.16 0.00	35.86 -0.13 0.00	26.84 -0.15 0.00	30.26 -0.31 0.00	37.31 -0.12 0.00	38.99 -0.20 0.00	31.60 -0.24 2.15	53.81 -0.04 0.00	41.26 0.04 0.00	36.00 0.04 0.00	38.16 -0.07 0.00	37.24 -0.40 0.00	37.87 -0.42 0.00	36.61 -0.78 0.00	36.64 -0.68 0.00	35.77 -0.65 0.00	37.55 -0.64 0.00	49.21 -0.59 0.00	48.87 -0.27 0.00	49.52 -0.47 0.00	40.10 -0.28 0.00	38.34 -0.39 0.00	41.65 -0.58 0.00	23.21 -0.34 0.00

FAR ROCKAWAY___4 23548	50.46 2.49 -26.34	43.88 3.98 -3.92	42.76 2.86 -12.92	42.93 3.39 -8.97	42.99 4.06 -1.51	43.45 4.25 0.00	43.34 3.89 -5.46	60.15 6.29 0.00	51.88 5.08 -5.59	40.00 4.04 0.00	52.97 4.65 -10.10	120.34 4.71 -77.99	45.69 4.57 -2.84	77.56 4.89 -35.28	59.78 4.95 -17.51	75.47 4.95 -34.10	61.52 5.29 -18.05	61.24 6.64 -4.81	82.93 5.88 -27.90	56.23 6.25 0.00	45.44 5.06 0.00	43.52 4.77 -0.02	47.54 5.06 -0.25	44.41 2.80 -18.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.42 1.93 -15.86	43.64 3.09 -4.57	42.73 2.31 -13.43	42.93 2.68 -9.69	42.50 3.18 -1.90	42.59 3.39 0.00	42.55 3.11 -5.46	59.06 5.21 0.00	47.30 4.23 -1.86	39.50 3.53 0.00	42.10 3.88 0.00	41.64 3.98 -0.02	42.28 3.96 -0.03	41.58 4.14 -0.05	41.72 4.20 -0.20	41.28 4.21 -0.64	42.70 4.49 -0.02	55.56 5.62 -0.14	54.31 5.17 0.00	55.11 5.12 0.00	44.59 4.21 0.00	42.72 3.98 -0.02	46.65 4.17 -0.25	43.92 2.31 -18.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.42 1.93 -15.86	43.64 3.08 -4.57	42.73 2.31 -13.43	42.93 2.67 -9.69	42.48 3.17 -1.90	42.58 3.38 0.00	42.55 3.10 -5.46	59.04 5.19 0.00	47.28 4.20 -1.86	39.48 3.52 0.00	42.09 3.86 0.00	41.61 3.95 -0.02	42.25 3.94 -0.03	41.55 4.11 -0.05	41.70 4.18 -0.20	41.27 4.20 -0.64	42.68 4.47 -0.02	55.52 5.57 -0.14	54.29 5.15 0.00	55.08 5.10 0.00	44.57 4.19 0.00	42.71 3.97 -0.02	46.64 4.16 -0.25	43.91 2.31 -18.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.40 1.91 -15.86	43.61 3.05 -4.57	42.70 2.29 -13.43	42.90 2.64 -9.69	42.45 3.13 -1.90	42.54 3.34 0.00	42.51 3.07 -5.46	58.99 5.14 0.00	47.25 4.17 -1.86	39.45 3.49 0.00	42.04 3.82 0.00	41.57 3.91 -0.02	42.22 3.90 -0.03	41.52 4.08 -0.05	41.67 4.15 -0.20	41.23 4.16 -0.64	42.64 4.44 -0.02	55.47 5.53 -0.14	54.24 5.10 0.00	55.03 5.05 0.00	44.53 4.15 0.00	42.67 3.92 -0.02	46.59 4.11 -0.25	43.89 2.28 -18.06
FARRAGUT___LBMP 323566	39.39 1.90 -15.86	43.58 3.03 -4.57	42.68 2.27 -13.43	42.87 2.62 -9.69	42.43 3.11 -1.90	42.52 3.32 0.00	42.48 3.04 -5.46	58.95 5.09 0.00	47.21 4.13 -1.86	39.41 3.45 0.00	42.01 3.78 0.00	41.54 3.88 -0.02	42.18 3.87 -0.03	41.48 4.04 -0.05	41.63 4.11 -0.20	41.19 4.13 -0.64	42.61 4.40 -0.02	55.43 5.48 -0.14	54.19 5.05 0.00	54.98 5.00 0.00	44.49 4.11 0.00	42.65 3.90 -0.02	46.56 4.09 -0.25	43.88 2.27 -18.06
FENNER___WINDPWR 24204	23.70 0.49 -1.57	36.95 0.81 -0.16	28.89 0.63 -1.28	32.02 0.72 -0.72	38.36 0.94 0.00	40.29 1.09 0.00	35.68 1.02 -0.68	55.47 1.62 0.00	42.68 1.23 -0.23	37.01 1.05 0.00	39.23 1.01 0.00	38.65 1.01 0.00	39.32 1.03 0.00	38.40 1.01 0.00	38.31 1.00 0.00	37.38 0.89 -0.07	39.13 0.94 0.00	51.10 1.30 0.00	50.50 1.36 0.00	51.45 1.46 0.00	41.51 1.13 0.00	39.75 1.03 0.00	43.22 0.99 0.00	26.29 0.51 -2.23
FIBERTEK___ENERGY 23856	23.24 0.17 -1.43	36.39 0.26 -0.15	28.36 0.20 -1.17	31.49 0.26 -0.66	37.74 0.31 0.00	39.69 0.49 0.00	35.00 0.40 -0.62	54.30 0.45 0.00	41.73 0.31 -0.21	36.28 0.32 0.00	38.55 0.33 0.00	37.98 0.34 0.00	38.63 0.34 0.00	37.74 0.35 0.00	37.68 0.36 0.00	36.81 0.32 -0.06	38.52 0.33 0.00	50.23 0.43 0.00	49.51 0.37 0.00	50.42 0.44 0.00	40.69 0.31 0.00	39.06 0.34 0.00	42.55 0.32 0.00	25.77 0.18 -2.04
FITZPATRICK___ 23598	22.16 -0.37 -0.90	35.47 -0.60 -0.09	27.26 -0.45 -0.73	30.48 -0.51 -0.41	36.82 -0.61 0.00	38.65 -0.55 0.00	33.82 -0.55 -0.39	52.86 -1.00 0.00	40.56 -0.78 -0.13	35.31 -0.65 0.00	37.53 -0.70 0.00	36.96 -0.68 0.00	37.57 -0.72 0.00	36.69 -0.70 0.00	36.62 -0.70 0.00	35.75 -0.71 -0.04	37.45 -0.74 0.00	48.82 -0.98 0.00	48.13 -1.01 0.00	48.99 -0.99 0.00	39.56 -0.82 0.00	38.00 -0.72 0.00	41.50 -0.73 0.00	24.43 -0.40 -1.27
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.05 1.77 -13.64	40.32 2.81 -1.53	40.20 2.09 -11.12	39.37 2.42 -6.38	40.39 2.90 -0.07	42.37 3.17 0.00	42.42 2.94 -5.50	58.63 4.78 0.00	46.86 3.78 -1.87	39.11 3.15 0.00	41.68 3.45 0.00	41.14 3.48 -0.02	41.82 3.51 -0.02	41.06 3.63 -0.04	41.13 3.65 -0.16	40.74 3.69 -0.63	42.14 3.93 -0.01	54.91 4.99 -0.12	53.87 4.73 0.00	54.71 4.73 0.00	44.24 3.86 0.00	42.32 3.58 -0.02	46.15 3.72 -0.20	43.81 2.08 -18.17
FORT ORANGE___ 23900	41.36 0.90 -18.83	39.44 1.48 -1.98	43.42 1.10 -15.33	40.53 1.27 -8.69	38.97 1.55 0.00	40.86 1.66 0.00	42.87 1.42 -7.47	55.71 1.86 0.00	45.31 1.55 -2.55	37.30 1.34 0.00	39.66 1.44 0.00	39.06 1.45 0.02	39.87 1.60 0.03	38.79 1.45 0.05	38.55 1.43 0.20	38.68 1.54 -0.72	39.74 1.56 0.02	51.71 2.05 0.14	50.95 1.80 0.00	51.70 1.71 0.00	41.90 1.52 0.00	40.14 1.44 0.02	43.45 1.47 0.25	49.02 0.85 -24.62
FORT_DRUM_COGEN 23780	22.40 0.15 -0.62	36.21 0.16 -0.06	28.05 0.56 -0.50	31.43 0.58 -0.29	38.40 0.98 0.00	39.81 0.61 0.00	34.69 0.66 -0.04	54.88 1.02 0.00	42.20 0.89 -0.09	36.47 0.50 0.00	38.39 0.17 0.00	37.61 -0.03 0.00	38.35 0.07 0.00	37.39 0.00 0.00	37.07 -0.25 0.00	35.76 -0.69 -0.03	37.33 -0.86 0.00	49.23 -0.57 0.00	49.45 0.31 0.00	50.56 0.57 0.00	40.68 0.30 0.00	38.96 0.23 0.00	42.62 0.39 0.00	24.50 0.11 -0.84
FPL FAR_ROCK_GT1 24212	50.46 2.49 -26.34	43.88 3.98 -3.92	42.76 2.86 -12.92	42.93 3.39 -8.97	42.99 4.06 -1.51	43.45 4.25 0.00	43.34 3.89 -5.46	60.15 6.29 0.00	51.88 5.08 -5.59	40.00 4.04 0.00	52.97 4.65 -10.10	120.34 4.71 -77.99	45.69 4.57 -2.84	77.56 4.89 -35.28	59.78 4.95 -17.51	75.47 4.95 -34.10	61.52 5.29 -18.05	61.24 6.64 -4.81	82.93 5.88 -27.90	56.23 6.25 0.00	45.44 5.06 0.00	43.52 4.77 -0.02	47.54 5.06 -0.25	44.41 2.80 -18.06
FPL FAR_ROCK_GT2 23815	50.46 2.49 -26.34	43.88 3.98 -3.92	42.76 2.86 -12.92	42.93 3.39 -8.97	42.99 4.06 -1.51	43.45 4.25 0.00	43.34 3.89 -5.46	60.15 6.29 0.00	51.88 5.08 -5.59	40.00 4.04 0.00	52.97 4.65 -10.10	120.34 4.71 -77.99	45.69 4.57 -2.84	77.56 4.89 -35.28	59.78 4.95 -17.51	75.47 4.95 -34.10	61.52 5.29 -18.05	61.24 6.64 -4.81	82.93 5.88 -27.90	56.23 6.25 0.00	45.44 5.06 0.00	43.52 4.77 -0.02	47.54 5.06 -0.25	44.41 2.80 -18.06
FRANKLIN_FALL_HYD 24054	21.30 -0.34 0.00	35.24 -0.74 0.00	26.89 -0.09 0.00	30.30 -0.27 0.00	37.42 0.00 0.00	38.27 -0.93 0.00	31.44 -0.76 1.78	53.09 -0.76 0.00	40.82 -0.40 0.00	35.65 -0.32 0.00	37.78 -0.44 0.00	36.89 -0.74 0.00	37.47 -0.82 0.00	36.41 -0.98 0.00	36.37 -0.95 0.00	35.23 -1.19 0.00	36.74 -1.45 0.00	48.27 -1.53 0.00	48.05 -1.10 0.00	49.09 -0.90 0.00	39.93 -0.45 0.00	38.23 -0.50 0.00	41.49 -0.74 0.00	23.08 -0.48 0.00
FREEPORT_EQUS_GT1 23764	50.32 2.35 -26.34	43.64 3.73 -3.92	42.58 2.68 -12.92	42.73 3.19 -8.97	42.76 3.83 -1.51	43.18 3.98 0.00	43.08 3.63 -5.46	59.74 5.88 0.00	51.57 4.76 -5.59	39.68 3.71 0.00	52.62 4.30 -10.10	119.92 4.29 -77.99	45.17 4.05 -2.84	77.19 4.52 -35.28	59.38 4.56 -17.51	74.88 4.36 -34.10	60.82 4.58 -18.05	60.27 5.67 -4.81	82.42 5.37 -27.90	55.31 5.33 0.00	44.72 4.34 0.00	42.84 4.09 -0.02	47.02 4.55 -0.25	44.23 2.62 -18.06

FREEPORT___CT2 23818	50.32 2.35 -26.34	43.64 3.73 -3.92	42.58 2.68 -12.92	42.73 3.19 -8.97	42.76 3.83 -1.51	43.18 3.98 0.00	43.08 3.63 -5.46	59.74 5.88 0.00	51.57 4.76 -5.59	39.68 3.71 0.00	52.62 4.30 -10.10	119.92 4.29 -77.99	45.17 4.05 -2.84	77.19 4.52 -35.28	59.38 4.56 -17.51	74.88 4.36 -34.10	60.82 4.58 -18.05	60.27 5.67 -4.81	82.42 5.37 -27.90	55.31 5.33 0.00	44.72 4.34 0.00	42.84 4.09 -0.02	47.02 4.55 -0.25	44.23 2.62 -18.06
FULTON COGEN____ 23766	22.67 -0.10 -1.14	35.94 -0.17 -0.12	27.78 -0.13 -0.93	30.96 -0.14 -0.52	37.28 -0.15 0.00	39.16 -0.04 0.00	34.38 -0.09 -0.49	53.63 -0.22 0.00	41.17 -0.20 -0.17	35.83 -0.13 0.00	38.07 -0.16 0.00	37.50 -0.14 0.00	38.10 -0.18 0.00	37.21 -0.18 0.00	37.13 -0.19 0.00	36.25 -0.22 -0.05	37.96 -0.23 0.00	49.48 -0.32 0.00	48.82 -0.32 0.00	49.73 -0.26 0.00	40.14 -0.24 0.00	38.54 -0.18 0.00	42.07 -0.16 0.00	25.08 -0.09 -1.61
FULTON___LFGE 323630	47.70 2.54 -23.52	42.69 4.23 -2.47	49.29 3.15 -19.15	44.96 3.54 -10.85	41.91 4.48 0.00	44.10 4.90 0.00	46.88 4.80 -8.10	61.81 7.95 0.00	49.82 5.87 -2.74	40.48 4.52 0.00	42.55 4.32 0.00	41.80 4.19 0.03	42.25 3.99 0.03	41.17 3.83 0.05	40.89 3.78 0.21	41.09 3.89 -0.77	41.86 3.69 0.02	55.42 5.74 0.12	55.70 6.56 0.00	57.23 7.25 0.00	45.94 5.57 0.00	44.12 5.42 0.03	47.59 5.63 0.27	53.07 3.07 -26.45
G.F.CEMENT___DRP 24184	43.61 1.70 -20.28	41.07 2.95 -2.13	45.63 2.13 -16.51	42.29 2.36 -9.36	40.44 3.01 0.00	42.58 3.38 0.00	45.05 3.06 -8.01	58.74 4.88 0.00	47.90 3.99 -2.71	39.23 3.27 0.00	41.94 3.71 0.00	41.22 3.61 0.03	42.33 4.06 0.03	41.03 3.69 0.06	40.47 3.38 0.23	40.71 3.53 -0.75	41.66 3.49 0.02	54.31 4.68 0.17	53.85 4.71 0.00	54.71 4.72 0.00	44.32 3.94 0.00	42.22 3.52 0.03	45.64 3.72 0.31	51.77 2.09 -26.13
GARDENVILLE___LBMP 24039	24.63 0.71 -2.28	37.82 1.60 -0.24	29.91 1.06 -1.86	32.95 1.33 -1.05	39.01 1.59 0.00	41.35 2.15 0.00	35.75 0.78 -0.99	54.77 0.91 0.00	42.00 0.45 -0.34	36.86 0.90 0.00	39.19 0.96 0.00	38.62 0.98 0.00	39.08 0.79 -0.01	39.28 0.79 -1.10	38.38 1.06 0.00	37.44 0.91 -0.10	39.11 0.92 0.00	50.60 0.80 0.00	49.43 0.29 0.00	50.50 0.51 0.00	40.50 0.12 0.00	38.79 0.06 0.00	42.09 -0.13 0.00	27.03 0.14 -3.34
GENERAL___MILLS 23808	24.69 0.77 -2.28	37.91 1.69 -0.24	29.98 1.14 -1.86	33.03 1.41 -1.05	39.11 1.69 0.00	41.45 2.25 0.00	35.83 0.86 -0.99	54.90 1.04 0.00	42.11 0.56 -0.34	36.96 1.00 0.00	39.29 1.06 0.00	38.72 1.09 0.00	39.20 0.90 -0.01	39.45 0.89 -1.17	38.49 1.17 0.00	37.54 1.02 -0.10	39.22 1.03 0.00	50.75 0.95 0.00	49.57 0.42 0.00	50.63 0.65 0.00	40.62 0.24 0.00	38.91 0.19 0.00	42.22 -0.01 0.00	27.10 0.21 -3.33
GE_PLASTICS___DRP 24183	40.89 0.96 -18.30	39.46 1.56 -1.92	43.08 1.19 -14.90	40.38 1.36 -8.44	39.08 1.65 0.00	40.96 1.76 0.00	42.79 1.51 -7.29	56.03 2.18 0.00	45.47 1.77 -2.49	37.47 1.51 0.00	39.85 1.63 0.00	39.26 1.64 0.02	40.05 1.78 0.02	39.02 1.67 0.04	38.85 1.67 0.14	38.89 1.75 -0.72	39.98 1.80 0.01	52.03 2.33 0.10	51.26 2.12 0.00	52.04 2.05 0.00	42.14 1.76 0.00	40.36 1.66 0.02	43.77 1.72 0.18	48.58 0.99 -24.04
GILBOA___1 23756	36.27 0.93 -13.71	38.95 1.53 -1.44	39.39 1.24 -11.16	38.33 1.44 -6.33	39.15 1.73 0.00	40.91 1.71 0.00	41.07 1.50 -5.59	56.19 2.33 0.00	44.99 1.87 -1.91	37.55 1.58 0.00	39.95 1.73 0.00	39.38 1.74 0.00	40.08 1.80 0.00	39.18 1.79 0.00	39.13 1.81 0.00	38.86 1.85 -0.59	40.13 1.93 0.00	52.25 2.45 0.00	51.41 2.26 0.00	52.21 2.23 0.00	42.25 1.87 0.00	40.48 1.76 0.00	44.07 1.84 0.00	43.07 1.05 -18.47
GILBOA___2 23757	36.27 0.93 -13.71	38.95 1.53 -1.44	39.39 1.24 -11.16	38.33 1.44 -6.33	39.15 1.73 0.00	40.91 1.71 0.00	41.07 1.50 -5.59	56.19 2.33 0.00	44.99 1.87 -1.91	37.55 1.58 0.00	39.95 1.73 0.00	39.38 1.74 0.00	40.08 1.80 0.00	39.18 1.79 0.00	39.13 1.81 0.00	38.86 1.85 -0.59	40.13 1.93 0.00	52.25 2.45 0.00	51.41 2.26 0.00	52.21 2.23 0.00	42.25 1.87 0.00	40.48 1.76 0.00	44.07 1.84 0.00	43.07 1.05 -18.47
GILBOA___3 23758	36.27 0.93 -13.71	38.95 1.53 -1.44	39.39 1.24 -11.16	38.33 1.44 -6.33	39.15 1.73 0.00	40.91 1.71 0.00	41.07 1.50 -5.59	56.19 2.33 0.00	44.99 1.87 -1.91	37.55 1.58 0.00	39.95 1.73 0.00	39.38 1.74 0.00	40.08 1.80 0.00	39.18 1.79 0.00	39.13 1.81 0.00	38.86 1.85 -0.59	40.13 1.93 0.00	52.25 2.45 0.00	51.41 2.26 0.00	52.21 2.23 0.00	42.25 1.87 0.00	40.48 1.76 0.00	44.07 1.84 0.00	43.07 1.05 -18.47
GILBOA___4 23759	36.27 0.93 -13.71	38.95 1.53 -1.44	39.39 1.24 -11.16	38.33 1.44 -6.33	39.15 1.73 0.00	40.91 1.71 0.00	41.07 1.50 -5.59	56.19 2.33 0.00	44.99 1.87 -1.91	37.55 1.58 0.00	39.95 1.73 0.00	39.38 1.74 0.00	40.08 1.80 0.00	39.18 1.79 0.00	39.13 1.81 0.00	38.86 1.85 -0.59	40.13 1.93 0.00	52.25 2.45 0.00	51.41 2.26 0.00	52.21 2.23 0.00	42.25 1.87 0.00	40.48 1.76 0.00	44.07 1.84 0.00	43.07 1.05 -18.47
GILBOA____ 23599	36.27 0.93 -13.71	38.95 1.53 -1.44	39.39 1.24 -11.16	38.33 1.44 -6.33	39.15 1.73 0.00	40.91 1.71 0.00	41.07 1.50 -5.59	56.19 2.33 0.00	44.99 1.87 -1.91	37.55 1.58 0.00	39.95 1.73 0.00	39.38 1.74 0.00	40.08 1.80 0.00	39.18 1.79 0.00	39.13 1.81 0.00	38.86 1.85 -0.59	40.13 1.93 0.00	52.25 2.45 0.00	51.41 2.26 0.00	52.21 2.23 0.00	42.25 1.87 0.00	40.48 1.76 0.00	44.07 1.84 0.00	43.07 1.05 -18.47
GINNA____ 23603	22.67 -0.56 -1.59	35.33 -0.82 -0.17	27.62 -0.66 -1.30	30.56 -0.74 -0.73	36.53 -0.89 0.00	38.54 -0.65 0.00	33.81 -0.86 -0.69	52.34 -1.52 0.00	40.25 -1.20 -0.23	35.10 -0.86 0.00	37.32 -0.90 0.00	36.73 -0.91 0.00	37.26 -1.03 0.00	36.30 -1.06 0.02	36.27 -1.04 0.00	35.35 -1.14 -0.07	36.98 -1.21 0.00	48.15 -1.65 0.00	47.33 -1.81 0.00	48.32 -1.66 0.00	38.84 -1.54 0.00	37.26 -1.47 0.00	40.82 -1.41 0.00	25.04 -0.77 -2.26
GLEN PARK____ 23778	22.50 0.21 -0.65	36.31 0.26 -0.07	28.12 0.61 -0.53	31.51 0.64 -0.30	38.47 1.05 0.00	39.95 0.75 0.00	34.85 0.79 -0.07	55.05 1.19 0.00	42.32 1.01 -0.09	36.55 0.58 0.00	38.44 0.21 0.00	37.67 0.03 0.00	38.40 0.11 0.00	37.45 0.06 0.00	37.10 -0.22 0.00	35.81 -0.64 -0.03	37.41 -0.78 0.00	49.38 -0.42 0.00	49.66 0.52 0.00	50.76 0.77 0.00	40.84 0.46 0.00	39.09 0.37 0.00	42.76 0.53 0.00	24.62 0.18 -0.88
GLENWOOD_IC_1_G5 23712	50.10 2.13 -26.34	43.31 3.40 -3.92	42.38 2.48 -12.92	42.45 2.92 -8.97	42.41 3.48 -1.51	42.86 3.67 0.00	42.80 3.35 -5.46	59.31 5.46 0.00	51.20 4.39 -5.59	39.29 3.32 0.00	52.42 4.10 -10.10	119.77 4.14 -77.99	45.20 4.07 -2.84	76.97 4.30 -35.28	59.18 4.36 -17.51	74.82 4.30 -34.10	60.73 4.49 -18.05	60.19 5.58 -4.81	82.29 5.25 -27.90	55.18 5.19 0.00	44.60 4.22 0.00	42.74 4.00 -0.02	46.81 4.33 -0.25	44.03 2.42 -18.06

GLENWOOD_IC_2_G1 23688	49.98 2.00 -26.34	43.10 3.20 -3.92	42.25 2.34 -12.92	42.29 2.75 -8.97	42.21 3.28 -1.51	42.66 3.46 0.00	42.61 3.16 -5.46	59.01 5.16 0.00	50.97 4.17 -5.59	39.32 3.35 0.00	52.17 3.85 -10.10	119.54 3.91 -77.99	44.98 3.86 -2.84	76.74 4.07 -35.28	58.94 4.12 -17.51	74.63 4.11 -34.10	60.61 4.37 -18.05	60.07 5.46 -4.81	82.15 5.10 -27.90	55.05 5.07 0.00	44.52 4.14 0.00	42.64 3.90 -0.02	46.59 4.11 -0.25	43.90 2.29 -18.06
GLENWOOD_IC_3_G1 23689	49.98 2.00 -26.34	43.10 3.20 -3.92	42.25 2.34 -12.92	42.29 2.75 -8.97	42.21 3.28 -1.51	42.66 3.46 0.00	42.61 3.16 -5.46	59.01 5.16 0.00	50.97 4.17 -5.59	39.32 3.35 0.00	52.17 3.85 -10.10	119.54 3.91 -77.99	44.98 3.86 -2.84	76.74 4.07 -35.28	58.94 4.12 -17.51	74.63 4.11 -34.10	60.61 4.37 -18.05	60.07 5.46 -4.81	82.15 5.10 -27.90	55.05 5.07 0.00	44.52 4.14 0.00	42.64 3.90 -0.02	46.59 4.11 -0.25	43.90 2.29 -18.06
GLENWOOD___4 23550	50.10 2.13 -26.34	43.31 3.40 -3.92	42.38 2.48 -12.92	42.45 2.92 -8.97	42.41 3.48 -1.51	42.86 3.67 0.00	42.80 3.35 -5.46	59.31 5.46 0.00	51.21 4.40 -5.59	39.37 3.41 0.00	52.42 4.10 -10.10	119.77 4.14 -77.99	45.20 4.07 -2.84	76.97 4.30 -35.28	59.18 4.36 -17.51	74.83 4.31 -34.10	60.77 4.54 -18.05	60.26 5.65 -4.81	82.35 5.31 -27.90	55.25 5.26 0.00	44.66 4.28 0.00	42.78 4.04 -0.02	46.81 4.33 -0.25	44.03 2.42 -18.06
GLENWOOD___5 23614	50.10 2.13 -26.34	43.31 3.40 -3.92	42.38 2.48 -12.92	42.45 2.92 -8.97	42.41 3.48 -1.51	42.86 3.67 0.00	42.80 3.35 -5.46	59.31 5.46 0.00	51.21 4.40 -5.59	39.37 3.41 0.00	52.42 4.10 -10.10	119.77 4.14 -77.99	45.20 4.07 -2.84	76.97 4.30 -35.28	59.18 4.36 -17.51	74.83 4.31 -34.10	60.77 4.54 -18.05	60.26 5.65 -4.81	82.35 5.31 -27.90	55.25 5.26 0.00	44.66 4.28 0.00	42.78 4.04 -0.02	46.81 4.33 -0.25	44.03 2.42 -18.06
GLOBAL GREEN_PORT_GT1 23814	50.51 2.54 -26.34	44.13 4.22 -3.92	42.91 3.00 -12.92	43.16 3.63 -8.97	43.30 4.37 -1.51	43.47 4.27 0.00	43.44 4.00 -5.46	60.33 6.48 0.00	52.07 5.26 -5.59	39.87 3.91 0.00	52.85 4.53 -10.10	120.15 4.52 -77.99	45.43 4.30 -2.84	77.34 4.67 -35.28	59.62 4.79 -17.51	75.38 4.86 -34.10	61.63 5.39 -18.05	61.51 6.90 -4.81	83.80 6.75 -27.90	56.81 6.83 0.00	45.83 5.45 0.00	43.68 4.93 -0.02	47.75 5.28 -0.25	44.44 2.83 -18.06
GLOBE___DSASP 323697	23.82 0.04 -2.15	36.87 0.66 -0.23	28.85 0.11 -1.75	31.92 0.36 -0.99	38.03 0.60 0.00	40.25 1.05 0.00	34.48 -0.44 -0.93	52.55 -1.31 0.00	40.24 -1.29 -0.32	35.45 -0.51 0.00	37.63 -0.59 0.00	37.00 -0.64 0.00	37.45 -0.83 0.00	36.49 -0.86 0.05	36.77 -0.55 0.00	35.85 -0.67 -0.09	37.43 -0.76 0.00	48.48 -1.32 0.00	47.34 -1.80 0.00	48.43 -1.55 0.00	38.71 -1.67 0.00	37.06 -1.66 0.00	40.45 -1.78 0.00	25.96 -0.72 -3.13
GOETHSLN___LBMP 323567	39.32 1.83 -15.86	43.46 2.91 -4.57	42.61 2.19 -13.43	42.78 2.53 -9.69	42.33 3.01 -1.90	42.41 3.21 0.00	42.36 2.92 -5.46	58.76 4.91 0.00	47.07 3.99 -1.86	39.28 3.31 0.00	41.88 3.65 0.00	41.40 3.74 -0.02	42.04 3.72 -0.03	41.36 3.92 -0.05	41.51 3.99 -0.20	41.06 4.00 -0.64	42.47 4.26 -0.02	55.24 5.30 -0.14	54.01 4.86 0.00	54.80 4.82 0.00	44.36 3.98 0.00	42.55 3.81 -0.02	46.46 3.99 -0.25	43.82 2.21 -18.06
GOODYEAR_LAKE_HYD 323669	25.39 1.09 -2.67	38.03 1.76 -0.28	30.53 1.37 -2.17	33.40 1.60 -1.23	39.39 1.96 0.00	41.33 2.13 0.00	38.94 1.95 -3.00	57.03 3.17 0.00	44.64 2.40 -1.02	38.03 2.06 0.00	40.44 2.21 0.00	39.86 2.22 0.00	40.58 2.29 0.00	39.70 2.28 -0.03	39.60 2.25 -0.03	39.00 2.25 -0.33	40.55 2.36 0.00	52.70 2.90 0.00	52.03 2.89 0.00	52.99 3.01 0.00	42.82 2.44 0.00	40.95 2.22 0.00	44.54 2.27 -0.04	34.71 1.24 -9.92
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.83 0.66 -4.53	37.56 1.10 -0.48	31.50 0.82 -3.69	33.66 1.00 -2.09	38.63 1.21 0.00	40.63 1.43 0.00	37.13 1.17 -1.98	55.74 1.88 0.00	43.29 1.40 -0.68	37.21 1.25 0.00	39.51 1.29 0.00	39.00 1.36 0.00	39.64 1.35 0.00	38.82 1.38 -0.04	38.72 1.40 0.00	37.99 1.36 -0.21	39.65 1.45 0.00	51.57 1.77 0.00	50.81 1.66 0.00	51.69 1.70 0.00	41.74 1.36 0.00	39.96 1.23 0.00	43.44 1.20 0.00	30.80 0.68 -6.57
GOUDEY___7 23579	26.84 0.67 -4.53	37.59 1.13 -0.48	31.51 0.84 -3.69	33.68 1.02 -2.09	38.66 1.24 0.00	40.67 1.47 0.00	37.16 1.19 -1.98	55.79 1.94 0.00	43.33 1.44 -0.68	37.24 1.28 0.00	39.56 1.33 0.00	39.03 1.40 0.00	39.68 1.39 0.00	38.85 1.42 -0.04	38.76 1.44 0.00	38.03 1.40 -0.21	39.69 1.50 0.00	51.63 1.82 0.00	50.86 1.71 0.00	51.74 1.75 0.00	41.79 1.40 0.00	39.99 1.27 0.00	43.46 1.23 0.00	30.83 0.71 -6.57
GOUDEY___8 23580	26.83 0.66 -4.53	37.56 1.10 -0.48	31.50 0.82 -3.69	33.66 1.00 -2.09	38.63 1.21 0.00	40.63 1.43 0.00	37.13 1.17 -1.98	55.74 1.88 0.00	43.29 1.40 -0.68	37.21 1.25 0.00	39.51 1.29 0.00	39.00 1.36 0.00	39.64 1.35 0.00	38.82 1.38 -0.04	38.72 1.40 0.00	37.99 1.36 -0.21	39.65 1.45 0.00	51.57 1.77 0.00	50.81 1.66 0.00	51.69 1.70 0.00	41.74 1.36 0.00	39.96 1.23 0.00	43.44 1.20 0.00	30.80 0.68 -6.57
GOWANUS_GT1_1 24077	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT1_2 24078	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT1_3 24079	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT1_4 24080	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06

GOWANUS_GT1_5 24084	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT1_6 24111	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT1_7 24112	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT1_8 24113	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT2_1 24114	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT2_2 24115	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT2_3 24116	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43



GOWANUS_GT3_4 24125	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT3_5 24126	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT3_6 24127	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT3_7 24128	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT3_8 24129	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT4_1 24130	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GOWANUS_GT4_2 24131	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43

GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
GROVEVILLE___HYD 323602	37.05 1.77 -13.64	40.32 2.81 -1.53	40.20 2.09 -11.12	39.37 2.42 -6.38	40.39 2.90 -0.07	42.37 3.17 0.00	42.42 2.94 -5.50	58.63 4.78 0.00	46.86 3.78 -1.87	39.11 3.15 0.00	41.68 3.45 0.00	41.14 3.48 -0.02	41.82 3.51 -0.02	41.06 3.63 -0.04	41.13 3.65 -0.16	40.74 3.69 -0.63	42.14 3.93 -0.01	54.91 4.99 -0.12	53.87 4.73 0.00	54.71 4.73 0.00	44.24 3.86 0.00	42.32 3.58 -0.02	46.15 3.72 -0.20	43.81 2.08 -18.17
HAMPSHIRE___PAPER_HYD 323593	21.47 -0.16 0.00	35.23 -0.75 0.00	27.61 0.63 0.00	31.00 0.43 0.00	38.45 1.03 0.00	38.59 -0.61 0.00	32.89 -0.47 0.62	53.42 -0.44 0.00	41.22 0.00 0.00	35.75 -0.22 0.00	37.76 -0.47 0.00	36.94 -0.69 0.00	37.60 -0.69 0.00	36.68 -0.71 0.00	36.40 -0.91 0.00	34.95 -1.47 0.00	36.07 -2.12 0.00	47.58 -2.23 0.00	47.59 -1.55 0.00	48.97 -1.02 0.00	39.93 -0.45 0.00	38.42 -0.30 0.00	41.81 -0.42 0.00	23.20 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	21.69 0.39 0.33	36.60 0.65 0.04	27.18 0.47 0.27	30.97 0.56 0.15	38.20 0.77 0.00	40.10 0.90 0.00	34.85 0.91 0.05	55.39 1.53 0.00	42.33 1.16 0.05	36.81 0.85 0.00	39.08 0.86 0.00	38.33 0.70 0.00	39.10 0.81 0.00	38.12 0.73 0.00	37.93 0.61 0.00	37.12 0.71 0.02	38.83 0.64 0.00	50.90 1.10 0.00	50.08 0.93 0.00	50.78 0.80 0.00	41.30 0.92 0.00	39.73 1.01 0.00	43.32 1.09 0.00	23.63 0.59 0.50
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.67 1.64 -12.40	39.67 2.62 -1.06	39.00 1.96 -10.05	38.37 2.27 -5.53	39.99 2.72 0.15	42.16 2.96 0.00	41.82 2.70 -5.13	58.23 4.37 0.00	46.42 3.46 -1.75	38.84 2.88 0.00	41.40 3.18 0.00	40.88 3.22 -0.02	41.56 3.24 -0.02	40.81 3.38 -0.04	40.93 3.43 -0.18	40.48 3.46 -0.60	41.89 3.68 -0.02	54.61 4.68 -0.13	53.55 4.41 0.00	54.39 4.40 0.00	43.97 3.59 0.00	42.10 3.36 -0.02	45.94 3.49 -0.22	42.47 1.95 -16.97
HARZA MOOSE___RIVER 24016	22.03 0.40 0.00	36.54 0.55 0.00	27.68 0.69 0.00	31.31 0.74 0.00	38.49 1.07 0.00	40.03 0.83 0.00	34.73 0.85 0.10	55.30 1.45 0.00	42.43 1.22 0.00	36.90 0.94 0.00	39.06 0.84 0.00	38.36 0.72 0.00	39.05 0.76 0.00	38.14 0.75 0.00	37.94 0.62 0.00	36.79 0.37 0.00	38.45 0.26 0.00	50.44 0.64 0.00	50.12 0.97 0.00	51.17 1.19 0.00	41.31 0.94 0.00	39.61 0.88 0.00	43.14 0.91 0.00	23.98 0.43 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.78 -9.68	42.62 3.30 -1.89	42.70 3.50 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.54 4.30 -18.02	63.31 3.59 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.76 4.07 -20.41	62.00 4.21 -20.39	62.84 4.28 -21.23	62.76 4.29 -22.05	63.60 4.56 -20.84	65.72 5.69 -10.22	62.97 5.28 -8.54	64.44 5.23 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.75 4.26 -0.25	43.98 2.37 -18.06
HEMPSTEAD____ 23647	50.12 2.15 -26.34	43.33 3.43 -3.92	42.37 2.46 -12.92	42.47 2.93 -8.97	42.44 3.51 -1.51	42.85 3.65 0.00	42.80 3.36 -5.46	59.27 5.42 0.00	51.22 4.41 -5.59	39.37 3.41 0.00	52.34 4.02 -10.10	119.68 4.05 -77.99	45.03 3.91 -2.84	76.90 4.23 -35.28	59.10 4.27 -17.51	74.72 4.19 -34.10	60.69 4.45 -18.05	60.10 5.49 -4.81	82.23 5.18 -27.90	55.12 5.13 0.00	44.55 4.17 0.00	42.68 3.94 -0.02	46.77 4.29 -0.25	44.02 2.41 -18.06
HICKLING___1 23621	26.23 0.95 -3.64	38.05 1.69 -0.38	31.17 1.23 -2.96	33.74 1.49 -1.68	39.25 1.82 0.00	41.46 2.26 0.00	37.30 1.75 -1.58	56.70 2.84 0.00	43.78 2.03 -0.54	37.88 1.91 0.00	40.21 1.98 0.00	39.70 2.06 0.00	40.30 2.01 0.00	39.69 2.06 -0.24	39.44 2.12 0.00	38.61 2.02 -0.16	40.33 2.14 0.00	52.35 2.55 0.00	51.53 2.38 0.00	52.40 2.41 0.00	42.28 1.90 0.00	40.39 1.67 0.00	43.76 1.53 0.00	29.67 0.89 -5.23
HICKLING___2 23622	26.23 0.95 -3.64	38.05 1.69 -0.38	31.17 1.23 -2.96	33.74 1.49 -1.68	39.25 1.82 0.00	41.46 2.26 0.00	37.30 1.75 -1.58	56.70 2.84 0.00	43.78 2.03 -0.54	37.88 1.91 0.00	40.21 1.98 0.00	39.70 2.06 0.00	40.30 2.01 0.00	39.69 2.06 -0.24	39.44 2.12 0.00	38.61 2.02 -0.16	40.33 2.14 0.00	52.35 2.55 0.00	51.53 2.38 0.00	52.40 2.41 0.00	42.28 1.90 0.00	40.39 1.67 0.00	43.76 1.53 0.00	29.67 0.89 -5.23
HIGH FALLS___HY 23754	36.29 1.50 -13.15	39.77 2.36 -1.43	39.45 1.75 -10.72	38.70 2.02 -6.11	39.88 2.43 -0.03	41.90 2.70 0.00	41.84 2.54 -5.32	58.06 4.20 0.00	46.28 3.25 -1.81	38.57 2.60 0.00	41.00 2.77 0.00	40.41 2.76 -0.02	41.02 2.72 -0.02	40.39 2.96 -0.03	40.51 3.05 -0.14	40.04 3.02 -0.60	41.48 3.27 -0.01	54.19 4.28 -0.10	53.31 4.17 0.00	54.18 4.19 0.00	43.80 3.42 0.00	41.90 3.16 -0.02	45.64 3.23 -0.17	42.92 1.79 -17.58
HILLBURN___GT 23639	35.86 1.69 -12.54	39.71 2.69 -1.04	39.16 2.02 -10.16	38.47 2.34 -5.56	40.04 2.80 0.18	42.23 3.03 0.00	41.94 2.75 -5.20	58.30 4.44 0.00	46.53 3.54 -1.77	38.91 2.94 0.00	41.49 3.27 0.00	40.97 3.31 -0.02	41.64 3.32 -0.03	40.89 3.46 -0.05	41.00 3.50 -0.18	40.57 3.54 -0.61	41.97 3.76 -0.02	54.68 4.75 -0.13	53.58 4.44 0.00	54.42 4.43 0.00	44.00 3.62 0.00	42.14 3.39 -0.02	46.00 3.55 -0.22	42.74 1.99 -17.20
HISHELDN_WT_PWR 323625	24.82 0.69 -2.49	37.73 1.48 -0.26	30.02 1.00 -2.03	32.97 1.25 -1.15	38.92 1.50 0.00	41.22 2.02 0.00	35.88 0.82 -1.08	54.88 1.02 0.00	42.15 0.57 -0.37	36.89 0.92 0.00	39.20 0.97 0.00	38.62 0.98 0.00	39.09 0.80 0.00	38.89 0.80 -0.71	38.32 0.99 0.00	37.37 0.84 -0.11	39.05 0.85 0.00	50.60 0.80 0.00	49.51 0.37 0.00	50.50 0.51 0.00	40.58 0.20 0.00	38.82 0.10 0.00	42.07 -0.16 0.00	27.24 0.05 -3.63
HOLTSVILLE_IC_1 23690	50.12 2.15 -26.34	43.41 3.50 -3.92	42.36 2.46 -12.92	42.54 3.00 -8.97	42.52 3.59 -1.51	42.77 3.57 0.00	42.76 3.31 -5.46	59.18 5.32 0.00	51.17 4.36 -5.59	39.11 3.14 0.00	52.06 3.74 -10.10	119.41 3.78 -77.99	44.69 3.57 -2.84	76.59 3.92 -35.28	58.82 3.99 -17.51	74.52 4.00 -34.10	60.59 4.35 -18.05	59.99 5.38 -4.81	82.23 5.18 -27.90	55.15 5.17 0.00	44.57 4.18 0.00	42.63 3.88 -0.02	46.77 4.29 -0.25	43.95 2.34 -18.06
HOLTSVILLE_IC_10 23699	50.21 2.24 -26.34	43.56 3.65 -3.92	42.47 2.56 -12.92	42.66 3.13 -8.97	42.68 3.74 -1.51	42.92 3.72 0.00	42.92 3.47 -5.46	59.44 5.59 0.00	51.36 4.55 -5.59	39.26 3.30 0.00	52.23 3.91 -10.10	119.57 3.94 -77.99	44.85 3.72 -2.84	76.75 4.08 -35.28	58.98 4.15 -17.51	74.71 4.18 -34.10	60.80 4.56 -18.05	60.28 5.67 -4.81	82.52 5.48 -27.90	55.47 5.49 0.00	44.79 4.41 0.00	42.82 4.07 -0.02	46.97 4.49 -0.25	44.06 2.45 -18.06

HOLTSVILLE_IC_2 23691	50.12 2.15 -26.34	43.41 3.50 -3.92	42.36 2.46 -12.92	42.54 3.00 -8.97	42.52 3.59 -1.51	42.77 3.57 0.00	42.76 3.31 -5.46	59.18 5.32 0.00	51.17 4.36 -5.59	39.11 3.14 0.00	52.06 3.74 -10.10	119.41 3.78 -77.99	44.69 3.57 -2.84	76.59 3.92 -35.28	58.82 3.99 -17.51	74.52 4.00 -34.10	60.59 4.35 -18.05	59.99 5.38 -4.81	82.23 5.18 -27.90	55.15 5.17 0.00	44.57 4.18 0.00	42.63 3.88 -0.02	46.77 4.29 -0.25	43.95 2.34 -18.06
HOLTSVILLE_IC_3 23692	50.12 2.15 -26.34	43.41 3.50 -3.92	42.36 2.46 -12.92	42.54 3.00 -8.97	42.52 3.59 -1.51	42.77 3.57 0.00	42.76 3.31 -5.46	59.18 5.32 0.00	51.17 4.36 -5.59	39.11 3.14 0.00	52.06 3.74 -10.10	119.41 3.78 -77.99	44.69 3.57 -2.84	76.59 3.92 -35.28	58.82 3.99 -17.51	74.52 4.00 -34.10	60.59 4.35 -18.05	59.99 5.38 -4.81	82.23 5.18 -27.90	55.15 5.17 0.00	44.57 4.18 0.00	42.63 3.88 -0.02	46.77 4.29 -0.25	43.95 2.34 -18.06
HOLTSVILLE_IC_4 23693	50.12 2.15 -26.34	43.41 3.50 -3.92	42.36 2.46 -12.92	42.54 3.00 -8.97	42.52 3.59 -1.51	42.77 3.57 0.00	42.76 3.31 -5.46	59.18 5.32 0.00	51.17 4.36 -5.59	39.11 3.14 0.00	52.06 3.74 -10.10	119.41 3.78 -77.99	44.69 3.57 -2.84	76.59 3.92 -35.28	58.82 3.99 -17.51	74.52 4.00 -34.10	60.59 4.35 -18.05	59.99 5.38 -4.81	82.23 5.18 -27.90	55.15 5.17 0.00	44.57 4.18 0.00	42.63 3.88 -0.02	46.77 4.29 -0.25	43.95 2.34 -18.06
HOLTSVILLE_IC_5 23694	50.12 2.15 -26.34	43.41 3.50 -3.92	42.36 2.46 -12.92	42.54 3.00 -8.97	42.52 3.59 -1.51	42.77 3.57 0.00	42.76 3.31 -5.46	59.18 5.32 0.00	51.17 4.36 -5.59	39.11 3.14 0.00	52.06 3.74 -10.10	119.41 3.78 -77.99	44.69 3.57 -2.84	76.59 3.92 -35.28	58.82 3.99 -17.51	74.52 4.00 -34.10	60.59 4.35 -18.05	59.99 5.38 -4.81	82.23 5.18 -27.90	55.15 5.17 0.00	44.57 4.18 0.00	42.63 3.88 -0.02	46.77 4.29 -0.25	43.95 2.34 -18.06
HOLTSVILLE_IC_6 23695	50.21 2.24 -26.34	43.56 3.65 -3.92	42.47 2.56 -12.92	42.66 3.13 -8.97	42.68 3.74 -1.51	42.92 3.72 0.00	42.92 3.47 -5.46	59.44 5.59 0.00	51.36 4.55 -5.59	39.26 3.30 0.00	52.23 3.91 -10.10	119.57 3.94 -77.99	44.85 3.72 -2.84	76.75 4.08 -35.28	58.98 4.15 -17.51	74.71 4.18 -34.10	60.80 4.56 -18.05	60.28 5.67 -4.81	82.52 5.48 -27.90	55.47 5.49 0.00	44.79 4.41 0.00	42.82 4.07 -0.02	46.97 4.49 -0.25	44.06 2.45 -18.06
HOLTSVILLE_IC_7 23696	50.21 2.24 -26.34	43.56 3.65 -3.92	42.47 2.56 -12.92	42.66 3.13 -8.97	42.68 3.74 -1.51	42.92 3.72 0.00	42.92 3.47 -5.46	59.44 5.59 0.00	51.36 4.55 -5.59	39.26 3.30 0.00	52.23 3.91 -10.10	119.57 3.94 -77.99	44.85 3.72 -2.84	76.75 4.08 -35.28	58.98 4.15 -17.51	74.71 4.18 -34.10	60.80 4.56 -18.05	60.28 5.67 -4.81	82.52 5.48 -27.90	55.47 5.49 0.00	44.79 4.41 0.00	42.82 4.07 -0.02	46.97 4.49 -0.25	44.06 2.45 -18.06
HOLTSVILLE_IC_8 23697	50.21 2.24 -26.34	43.56 3.65 -3.92	42.47 2.56 -12.92	42.66 3.13 -8.97	42.68 3.74 -1.51	42.92 3.72 0.00	42.92 3.47 -5.46	59.44 5.59 0.00	51.36 4.55 -5.59	39.26 3.30 0.00	52.23 3.91 -10.10	119.57 3.94 -77.99	44.85 3.72 -2.84	76.75 4.08 -35.28	58.98 4.15 -17.51	74.71 4.18 -34.10	60.80 4.56 -18.05	60.28 5.67 -4.81	82.52 5.48 -27.90	55.47 5.49 0.00	44.79 4.41 0.00	42.82 4.07 -0.02	46.97 4.49 -0.25	44.06 2.45 -18.06
HOLTSVILLE_IC_9 23698	50.21 2.24 -26.34	43.56 3.65 -3.92	42.47 2.56 -12.92	42.66 3.13 -8.97	42.68 3.74 -1.51	42.92 3.72 0.00	42.92 3.47 -5.46	59.44 5.59 0.00	51.36 4.55 -5.59	39.26 3.30 0.00	52.23 3.91 -10.10	119.57 3.94 -77.99	44.85 3.72 -2.84	76.75 4.08 -35.28	58.98 4.15 -17.51	74.71 4.18 -34.10	60.80 4.56 -18.05	60.28 5.67 -4.81	82.52 5.48 -27.90	55.47 5.49 0.00	44.79 4.41 0.00	42.82 4.07 -0.02	46.97 4.49 -0.25	44.06 2.45 -18.06
HOWARD_WT_PWR 323690	25.77 1.19 -2.94	38.41 2.12 -0.31	30.88 1.50 -2.39	33.74 1.81 -1.36	39.62 2.20 0.00	41.94 2.74 0.00	37.17 1.91 -1.27	56.84 2.99 0.00	43.92 2.27 -0.43	38.20 2.24 0.00	40.50 2.28 0.00	39.87 2.24 0.00	40.42 2.12 0.00	39.96 2.15 -0.42	39.56 2.23 0.00	38.63 2.08 -0.13	40.37 2.18 0.00	52.34 2.54 0.00	51.47 2.32 0.00	52.47 2.48 0.00	42.32 1.94 0.00	40.35 1.63 0.00	43.50 1.27 0.00	28.53 0.74 -4.25
HQ_GEN_CEDARS 23644	20.82 -0.82 0.00	33.59 -2.39 0.00	27.58 0.60 0.00	30.63 0.06 0.00	38.37 0.95 0.00	36.60 -2.60 0.00	30.77 -2.27 0.95	50.80 -3.05 0.00	39.41 -1.81 0.00	34.23 -1.73 0.00	36.18 -2.04 0.00	35.33 -2.30 0.00	35.94 -2.35 0.00	35.03 -2.36 0.00	34.75 -2.57 0.00	33.16 -3.27 0.00	33.81 -4.38 0.00	44.67 -5.13 0.00	44.72 -4.42 0.00	46.28 -3.70 0.00	38.16 -2.22 0.00	36.80 -1.92 0.00	39.97 -2.25 0.00	22.15 -1.40 0.00
HQ_GEN_CEDARS_PROXY 323590	20.82 -0.82 0.00	33.59 -2.39 0.00	27.58 0.60 0.00	30.63 0.06 0.00	38.37 0.95 0.00	36.60 -2.60 0.00	30.77 -2.27 0.95	50.80 -3.05 0.00	39.41 -1.81 0.00	34.23 -1.73 0.00	36.18 -2.04 0.00	35.33 -2.30 0.00	35.94 -2.35 0.00	35.03 -2.36 0.00	34.75 -2.57 0.00	33.16 -3.27 0.00	33.81 -4.38 0.00	44.67 -5.13 0.00	44.72 -4.42 0.00	46.28 -3.70 0.00	38.16 -2.22 0.00	36.80 -1.92 0.00	39.97 -2.25 0.00	22.15 -1.40 0.00
HQ_GEN_IMPORT 323601	21.12 -0.52 0.00	35.13 -0.85 0.00	26.33 -0.65 0.00	29.80 -0.77 0.00	36.50 -0.93 0.00	38.11 -1.08 0.00	32.50 -0.91 0.57	52.55 -1.31 0.00	40.18 -1.03 0.00	35.08 -0.89 0.00	37.27 -0.95 0.00	36.66 -0.98 0.00	37.29 -1.00 0.00	36.38 -1.02 0.00	36.30 -1.02 0.00	35.40 -1.02 0.00	37.13 -1.06 0.00	48.49 -1.32 0.00	47.96 -1.18 0.00	48.77 -1.21 0.00	39.39 -0.99 0.00	37.73 -0.99 0.00	41.17 -1.06 0.00	22.94 -0.61 0.00
HQ_GEN_WHEEL 23651	21.12 -0.52 0.00	35.13 -0.85 0.00	26.33 -0.65 0.00	29.80 -0.77 0.00	36.50 -0.93 0.00	38.11 -1.08 0.00	32.50 -0.91 0.57	52.55 -1.31 0.00	40.18 -1.03 0.00	35.08 -0.89 0.00	37.27 -0.95 0.00	36.66 -0.98 0.00	37.29 -1.00 0.00	36.38 -1.02 0.00	36.30 -1.02 0.00	35.40 -1.02 0.00	37.13 -1.06 0.00	48.49 -1.32 0.00	47.96 -1.18 0.00	48.77 -1.21 0.00	39.39 -0.99 0.00	37.73 -0.99 0.00	41.17 -1.06 0.00	22.94 -0.61 0.00
HUDSON_AVE_GT_3 23810	39.44 1.95 -15.86	43.67 3.11 -4.57	42.75 2.33 -13.43	42.95 2.70 -9.69	42.52 3.20 -1.90	42.61 3.41 0.00	42.57 3.13 -5.46	59.08 5.22 0.00	47.31 4.24 -1.86	39.52 3.55 0.00	42.12 3.90 0.00	41.65 3.99 -0.02	42.30 3.98 -0.03	41.61 4.17 -0.05	41.75 4.23 -0.20	41.30 4.24 -0.64	42.73 4.53 -0.02	55.59 5.64 -0.14	54.34 5.19 0.00	55.13 5.14 0.00	44.62 4.24 0.00	42.75 4.01 -0.02	46.68 4.20 -0.25	43.94 2.33 -18.06
HUDSON_AVE_GT_4 23540	39.44 1.95 -15.86	43.67 3.11 -4.57	42.75 2.33 -13.43	42.95 2.70 -9.69	42.52 3.20 -1.90	42.61 3.41 0.00	42.57 3.13 -5.46	59.08 5.22 0.00	47.31 4.24 -1.86	39.52 3.55 0.00	42.12 3.90 0.00	41.65 3.99 -0.02	42.30 3.98 -0.03	41.61 4.17 -0.05	41.75 4.23 -0.20	41.30 4.24 -0.64	42.73 4.53 -0.02	55.59 5.64 -0.14	54.34 5.19 0.00	55.13 5.14 0.00	44.62 4.24 0.00	42.75 4.01 -0.02	46.68 4.20 -0.25	43.94 2.33 -18.06

HUDSON AVE_GT_5 23657	39.44 1.95 -15.86	43.67 3.11 -4.57	42.75 2.33 -13.43	42.95 2.70 -9.69	42.52 3.20 -1.90	42.61 3.41 0.00	42.57 3.13 -5.46	59.08 5.22 0.00	47.31 4.24 -1.86	39.52 3.55 0.00	42.12 3.90 0.00	41.65 3.99 -0.02	42.30 3.98 -0.03	41.61 4.17 -0.05	41.75 4.23 -0.20	41.30 4.24 -0.64	42.73 4.53 -0.02	55.59 5.64 -0.14	54.34 5.19 0.00	55.13 5.14 0.00	44.62 4.24 0.00	42.75 4.01 -0.02	46.68 4.20 -0.25	43.94 2.33 -18.06
HUDSON_AVE_10 24168	39.32 1.83 -15.86	43.49 2.94 -4.57	42.64 2.22 -13.43	42.81 2.56 -9.69	42.36 3.04 -1.90	42.44 3.24 0.00	42.41 2.97 -5.46	58.85 5.00 0.00	47.15 4.07 -1.86	39.36 3.39 0.00	41.89 3.67 0.00	41.46 3.80 -0.02	42.06 3.74 -0.03	41.37 3.93 -0.05	41.50 3.98 -0.20	41.07 4.01 -0.64	42.49 4.28 -0.02	55.26 5.31 -0.14	54.01 4.87 0.00	54.81 4.83 0.00	44.36 3.98 0.00	42.52 3.78 -0.02	46.46 3.98 -0.25	43.83 2.22 -18.06
HUNTER MOUNT___DRP 323613	37.93 1.47 -14.82	39.97 2.36 -1.63	40.84 1.77 -12.08	39.49 2.02 -6.90	39.92 2.46 -0.05	41.89 2.69 0.00	42.42 2.48 -5.95	57.79 3.94 0.00	46.35 3.11 -2.03	38.53 2.57 0.00	40.90 2.68 0.00	40.36 2.71 -0.01	41.19 2.89 -0.01	40.18 2.77 -0.02	40.21 2.81 -0.07	39.86 2.78 -0.65	41.23 3.03 -0.01	53.79 3.93 -0.06	52.93 3.79 0.00	53.79 3.81 0.00	43.53 3.15 0.00	41.63 2.90 -0.01	45.30 2.97 -0.09	44.87 1.66 -19.66
HUNTINGTON_RES_REC 323705	50.21 2.24 -26.34	43.50 3.59 -3.92	42.43 2.53 -12.92	42.61 3.07 -8.97	42.60 3.67 -1.51	42.89 3.70 0.00	42.85 3.40 -5.46	59.29 5.44 0.00	51.28 4.47 -5.59	39.30 3.33 0.00	52.27 3.95 -10.10	119.62 3.99 -77.99	44.91 3.78 -2.84	76.76 4.09 -35.28	58.95 4.13 -17.51	74.67 4.15 -34.10	60.72 4.48 -18.05	60.15 5.54 -4.81	82.34 5.29 -27.90	55.27 5.29 0.00	44.64 4.26 0.00	42.73 3.99 -0.02	46.85 4.38 -0.25	44.03 2.42 -18.06
HUNTLEY___63 23557	24.42 0.62 -2.17	37.71 1.50 -0.23	29.67 0.92 -1.77	32.76 1.19 -1.00	38.91 1.49 0.00	41.22 2.03 0.00	35.48 0.56 -0.94	54.24 0.38 0.00	41.55 0.02 -0.32	36.52 0.56 0.00	38.83 0.61 0.00	38.21 0.58 0.00	38.66 0.38 0.00	37.98 0.36 -0.22	38.00 0.68 0.00	37.00 0.48 -0.09	38.65 0.46 0.00	50.05 0.25 0.00	48.89 -0.25 0.00	50.02 0.03 0.00	40.01 -0.37 0.00	38.31 -0.41 0.00	41.70 -0.53 0.00	26.69 -0.02 -3.17
HUNTLEY___64 23558	24.42 0.62 -2.17	37.71 1.50 -0.23	29.67 0.92 -1.77	32.76 1.19 -1.00	38.91 1.49 0.00	41.22 2.03 0.00	35.48 0.56 -0.94	54.24 0.38 0.00	41.55 0.02 -0.32	36.52 0.56 0.00	38.83 0.61 0.00	38.21 0.58 0.00	38.66 0.38 0.00	37.98 0.36 -0.22	38.00 0.68 0.00	37.00 0.48 -0.09	38.65 0.46 0.00	50.05 0.25 0.00	48.89 -0.25 0.00	50.02 0.03 0.00	40.01 -0.37 0.00	38.31 -0.41 0.00	41.70 -0.53 0.00	26.69 -0.02 -3.17
HUNTLEY___65 23559	24.42 0.62 -2.17	37.71 1.50 -0.23	29.67 0.92 -1.77	32.76 1.19 -1.00	38.91 1.49 0.00	41.22 2.03 0.00	35.48 0.56 -0.94	54.24 0.38 0.00	41.55 0.02 -0.32	36.52 0.56 0.00	38.83 0.61 0.00	38.21 0.58 0.00	38.66 0.38 0.00	37.98 0.36 -0.22	38.00 0.68 0.00	37.00 0.48 -0.09	38.65 0.46 0.00	50.05 0.25 0.00	48.89 -0.25 0.00	50.02 0.03 0.00	40.01 -0.37 0.00	38.31 -0.41 0.00	41.70 -0.53 0.00	26.69 -0.02 -3.17
HUNTLEY___66 23560	24.42 0.62 -2.17	37.71 1.50 -0.23	29.67 0.92 -1.77	32.76 1.19 -1.00	38.91 1.49 0.00	41.22 2.03 0.00	35.48 0.56 -0.94	54.24 0.38 0.00	41.55 0.02 -0.32	36.52 0.56 0.00	38.83 0.61 0.00	38.21 0.58 0.00	38.66 0.38 0.00	37.98 0.36 -0.22	38.00 0.68 0.00	37.00 0.48 -0.09	38.65 0.46 0.00	50.05 0.25 0.00	48.89 -0.25 0.00	50.02 0.03 0.00	40.01 -0.37 0.00	38.31 -0.41 0.00	41.70 -0.53 0.00	26.69 -0.02 -3.17
HUNTLEY___67 23561	24.30 0.45 -2.21	37.41 1.20 -0.23	29.54 0.76 -1.80	32.55 0.96 -1.02	38.56 1.14 0.00	40.85 1.65 0.00	35.21 0.27 -0.95	53.86 0.01 0.00	41.29 -0.25 -0.33	36.27 0.31 0.00	38.53 0.31 0.00	37.95 0.32 0.00	38.40 0.11 -0.01	38.74 0.10 -1.26	37.71 0.39 0.00	36.77 0.25 -0.09	38.40 0.21 0.00	49.71 -0.09 0.00	48.56 -0.59 0.00	49.63 -0.36 0.00	39.79 -0.59 0.00	38.14 -0.58 0.00	41.49 -0.75 0.00	26.61 -0.18 -3.24
HUNTLEY___68 23562	24.30 0.45 -2.21	37.41 1.20 -0.23	29.54 0.76 -1.80	32.55 0.96 -1.02	38.56 1.14 0.00	40.85 1.65 0.00	35.21 0.27 -0.95	53.86 0.01 0.00	41.29 -0.25 -0.33	36.27 0.31 0.00	38.53 0.31 0.00	37.95 0.32 0.00	38.40 0.11 -0.01	38.74 0.10 -1.26	37.71 0.39 0.00	36.77 0.25 -0.09	38.40 0.21 0.00	49.71 -0.09 0.00	48.56 -0.59 0.00	49.63 -0.36 0.00	39.79 -0.59 0.00	38.14 -0.58 0.00	41.49 -0.75 0.00	26.61 -0.18 -3.24
HYLAND___LFGE 323620	24.93 0.89 -2.40	37.89 1.65 -0.25	30.08 1.13 -1.96	33.03 1.36 -1.11	39.09 1.66 0.00	41.37 2.18 0.00	36.49 1.47 -1.04	56.23 2.37 0.00	43.29 1.72 -0.35	37.75 1.79 0.00	40.48 2.26 0.00	39.87 2.24 0.00	40.35 2.06 0.00	40.05 2.58 -0.09	39.98 2.66 0.00	39.02 2.49 -0.11	40.92 2.73 0.00	53.24 3.44 0.00	52.31 3.16 0.00	53.53 3.54 0.00	43.06 2.68 0.00	41.07 2.35 0.00	44.51 2.28 0.00	28.28 1.28 -3.45
INDECK___CORINTH 23802	43.52 1.56 -20.33	40.82 2.70 -2.13	45.49 1.95 -16.55	42.11 2.16 -9.38	40.18 2.75 0.00	42.30 3.10 0.00	44.83 2.83 -8.02	58.39 4.53 0.00	47.73 3.80 -2.71	39.10 3.14 0.00	41.86 3.64 0.00	41.14 3.53 0.03	42.22 3.97 0.03	40.94 3.61 0.06	40.31 3.22 0.23	40.53 3.35 -0.76	41.42 3.24 0.02	54.00 4.37 0.17	53.52 4.38 0.00	54.37 4.39 0.00	44.04 3.66 0.00	41.96 3.27 0.03	45.36 3.43 0.30	51.66 1.93 -26.18
INDECK___ILION 23567	21.59 0.29 0.33	36.42 0.47 0.04	27.07 0.36 0.27	30.82 0.41 0.15	37.97 0.54 0.00	39.82 0.62 0.00	34.53 0.59 0.05	54.85 0.99 0.00	41.92 0.76 0.05	36.53 0.57 0.00	38.79 0.57 0.00	38.17 0.53 0.00	38.92 0.63 0.00	37.94 0.55 0.00	37.82 0.50 0.00	36.94 0.53 0.02	38.72 0.53 0.00	50.60 0.80 0.00	49.87 0.72 0.00	50.66 0.67 0.00	41.05 0.67 0.00	39.41 0.69 0.00	42.93 0.70 0.00	23.42 0.37 0.50
INDECK___OLEAN 23982	25.41 1.30 -2.48	38.80 2.56 -0.26	30.86 1.86 -2.02	34.07 2.36 -1.14	40.24 2.81 0.00	42.59 3.39 0.00	37.13 2.08 -1.07	57.24 3.39 0.00	43.93 2.35 -0.37	38.57 2.61 0.00	41.05 2.82 0.00	40.55 2.91 0.00	41.13 2.84 -0.01	41.19 2.76 -1.03	40.33 3.01 0.00	39.37 2.84 -0.11	41.19 3.00 0.00	53.23 3.43 0.00	51.90 2.76 0.00	52.86 2.87 0.00	42.52 2.14 0.00	40.72 2.00 0.00	43.99 1.76 0.00	28.29 1.13 -3.61
INDECK___OSWEGO 23783	22.51 -0.22 -1.10	35.72 -0.38 -0.11	27.61 -0.27 -0.90	30.78 -0.30 -0.51	37.08 -0.34 0.00	38.92 -0.28 0.00	34.15 -0.31 -0.47	53.26 -0.60 0.00	40.92 -0.46 -0.16	35.58 -0.39 0.00	37.79 -0.44 0.00	37.21 -0.42 0.00	37.83 -0.46 0.00	36.95 -0.44 0.00	36.84 -0.48 0.00	35.96 -0.51 -0.05	37.66 -0.54 0.00	49.11 -0.70 0.00	48.48 -0.66 0.00	49.38 -0.61 0.00	39.85 -0.53 0.00	38.28 -0.44 0.00	41.81 -0.42 0.00	24.88 -0.23 -1.55

INDECK____YERKES 23781	24.45 0.64 -2.17	37.76 1.55 -0.23	29.71 0.96 -1.77	32.80 1.23 -1.00	38.96 1.54 0.00	41.28 2.08 0.00	35.53 0.61 -0.94	54.31 0.45 0.00	41.61 0.07 -0.32	36.57 0.61 0.00	38.87 0.65 0.00	38.27 0.63 0.00	38.72 0.43 0.00	38.03 0.42 -0.22	38.05 0.73 0.00	37.04 0.52 -0.09	38.70 0.51 0.00	50.11 0.31 0.00	48.96 -0.18 0.00	50.07 0.09 0.00	40.06 -0.32 0.00	38.36 -0.37 0.00	41.75 -0.48 0.00	26.72 0.00 -3.17
INDIAN POINT_GT_1 24139	36.22 1.69 -12.90	39.57 2.68 -0.91	39.41 2.01 -10.42	38.49 2.33 -5.59	39.90 2.76 0.29	42.18 2.98 0.00	42.11 2.72 -5.41	58.29 4.43 0.00	46.62 3.56 -1.84	38.91 2.95 0.00	41.49 3.26 0.00	40.97 3.32 -0.02	41.64 3.32 -0.03	40.90 3.46 -0.05	41.03 3.51 -0.20	40.61 3.55 -0.63	41.99 3.78 -0.02	54.70 4.75 -0.14	53.56 4.42 0.00	54.38 4.39 0.00	43.99 3.61 0.00	42.14 3.39 -0.02	46.01 3.53 -0.24	43.41 1.98 -17.88
INDIAN POINT_GT_2 23659	36.22 1.69 -12.90	39.57 2.68 -0.91	39.41 2.01 -10.42	38.49 2.33 -5.59	39.90 2.76 0.29	42.18 2.98 0.00	42.11 2.72 -5.41	58.29 4.43 0.00	46.62 3.56 -1.84	38.91 2.95 0.00	41.49 3.26 0.00	40.97 3.32 -0.02	41.64 3.32 -0.03	40.90 3.46 -0.05	41.03 3.51 -0.20	40.61 3.55 -0.63	41.99 3.78 -0.02	54.70 4.75 -0.14	53.56 4.42 0.00	54.38 4.39 0.00	43.99 3.61 0.00	42.14 3.39 -0.02	46.01 3.53 -0.24	43.41 1.98 -17.88
INDIAN POINT_GT_3 24019	36.22 1.69 -12.90	39.57 2.68 -0.91	39.41 2.01 -10.42	38.49 2.33 -5.59	39.90 2.76 0.29	42.18 2.98 0.00	42.11 2.72 -5.41	58.29 4.43 0.00	46.62 3.56 -1.84	38.91 2.95 0.00	41.49 3.26 0.00	40.97 3.32 -0.02	41.64 3.32 -0.03	40.90 3.46 -0.05	41.03 3.51 -0.20	40.61 3.55 -0.63	41.99 3.78 -0.02	54.70 4.75 -0.14	53.56 4.42 0.00	54.38 4.39 0.00	43.99 3.61 0.00	42.14 3.39 -0.02	46.01 3.53 -0.24	43.41 1.98 -17.88
INDIAN POINT____2 23530	36.03 1.67 -12.72	39.53 2.65 -0.90	39.25 1.99 -10.28	38.39 2.30 -5.51	39.88 2.74 0.29	42.16 2.96 0.00	42.02 2.70 -5.33	58.23 4.38 0.00	46.53 3.50 -1.82	38.86 2.90 0.00	41.44 3.22 0.00	40.93 3.28 -0.02	41.59 3.28 -0.03	40.85 3.42 -0.05	40.97 3.46 -0.19	40.55 3.50 -0.62	41.93 3.72 -0.02	54.62 4.68 -0.14	53.50 4.36 0.00	54.32 4.33 0.00	43.94 3.56 0.00	42.09 3.34 -0.02	45.96 3.49 -0.24	43.15 1.96 -17.63
INDIAN POINT____3 23531	36.24 1.67 -12.93	39.57 2.64 -0.94	39.43 1.98 -10.46	38.50 2.30 -5.63	39.88 2.73 0.27	42.15 2.95 0.00	42.09 2.70 -5.41	58.23 4.38 0.00	46.56 3.50 -1.84	38.86 2.90 0.00	41.44 3.22 0.00	40.94 3.28 -0.02	41.59 3.28 -0.03	40.85 3.41 -0.05	40.98 3.46 -0.20	40.56 3.50 -0.63	41.93 3.72 -0.02	54.61 4.67 -0.14	53.50 4.35 0.00	54.30 4.32 0.00	43.93 3.55 0.00	42.08 3.34 -0.02	45.96 3.49 -0.24	43.40 1.96 -17.89
IP CORINTH____1 23988	43.52 1.56 -20.33	40.82 2.70 -2.13	45.49 1.95 -16.55	42.11 2.16 -9.38	40.18 2.75 0.00	42.30 3.10 0.00	44.83 2.83 -8.02	58.39 4.53 0.00	47.73 3.80 -2.71	39.10 3.14 0.00	41.86 3.64 0.00	41.14 3.53 0.03	42.22 3.97 0.03	40.94 3.61 0.06	40.31 3.22 0.23	40.53 3.35 -0.76	41.42 3.24 0.02	54.00 4.37 0.17	53.52 4.38 0.00	54.37 4.39 0.00	44.04 3.66 0.00	41.96 3.27 0.03	45.36 3.43 0.30	51.66 1.93 -26.18
IP____TICONDEROGA 23804	44.89 2.96 -20.29	43.43 5.32 -2.13	47.35 3.84 -16.52	44.08 4.14 -9.37	42.87 5.45 0.00	45.23 6.03 0.00	47.38 5.38 -8.01	62.53 8.67 0.00	50.52 6.60 -2.71	41.23 5.27 0.00	44.00 5.78 0.00	43.10 5.50 0.03	44.43 6.17 0.03	42.96 5.63 0.06	42.55 5.46 0.23	42.89 5.71 -0.76	44.13 5.96 0.02	57.51 7.88 0.17	57.45 8.31 0.00	58.27 8.28 0.00	47.34 6.96 0.00	44.79 6.10 0.03	48.46 6.53 0.30	53.46 3.76 -26.15
ISLIP_RES_REC 323679	50.33 2.36 -26.34	43.76 3.85 -3.92	42.62 2.72 -12.92	42.84 3.30 -8.97	42.90 3.97 -1.51	43.15 3.95 0.00	43.14 3.70 -5.46	59.81 5.96 0.00	51.65 4.85 -5.59	39.50 3.54 0.00	52.48 4.17 -10.10	119.82 4.19 -77.99	45.09 3.96 -2.84	77.01 4.34 -35.28	59.25 4.42 -17.51	74.99 4.47 -34.10	61.10 4.86 -18.05	60.68 6.07 -4.81	82.91 5.87 -27.90	55.87 5.88 0.00	45.09 4.71 0.00	43.08 4.34 -0.02	47.24 4.76 -0.25	44.20 2.59 -18.06
JARVIS____ 23743	21.37 0.07 0.33	36.06 0.11 0.04	26.80 0.09 0.27	30.53 0.11 0.15	37.57 0.15 0.00	39.36 0.16 0.00	34.08 0.14 0.05	54.07 0.22 0.00	41.33 0.16 0.05	36.10 0.13 0.00	38.35 0.13 0.00	37.75 0.11 0.00	38.44 0.15 0.00	37.54 0.15 0.00	37.44 0.12 0.00	36.52 0.11 0.02	38.29 0.10 0.00	49.94 0.14 0.00	49.28 0.13 0.00	50.14 0.15 0.00	40.50 0.12 0.00	38.87 0.15 0.00	42.40 0.17 0.00	23.14 0.09 0.50
JENNISON____1 23625	27.63 1.33 -4.67	38.68 2.21 -0.49	32.44 1.65 -3.80	34.65 1.93 -2.15	39.80 2.38 0.00	41.96 2.76 0.00	38.74 2.49 -2.27	58.02 4.16 0.00	45.22 3.23 -0.77	38.69 2.73 0.00	40.98 2.75 0.00	40.36 2.72 0.00	41.16 2.87 0.00	40.21 2.78 -0.03	40.09 2.77 0.00	39.28 2.62 -0.24	41.01 2.81 0.00	53.55 3.75 0.00	52.88 3.73 0.00	53.81 3.82 0.00	43.40 3.02 0.00	41.46 2.74 0.00	44.97 2.74 0.00	32.53 1.47 -7.51
JENNISON____2 23626	27.63 1.33 -4.67	38.68 2.21 -0.49	32.44 1.65 -3.80	34.65 1.93 -2.15	39.80 2.38 0.00	41.96 2.76 0.00	38.74 2.49 -2.27	58.02 4.16 0.00	45.22 3.23 -0.77	38.69 2.73 0.00	40.98 2.75 0.00	40.36 2.72 0.00	41.16 2.87 0.00	40.21 2.78 -0.03	40.09 2.77 0.00	39.28 2.62 -0.24	41.01 2.81 0.00	53.55 3.75 0.00	52.88 3.73 0.00	53.81 3.82 0.00	43.40 3.02 0.00	41.46 2.74 0.00	44.97 2.74 0.00	32.53 1.47 -7.51
JERICHO_RISE_WT_PWR 323719	21.00 -0.64 0.00	34.97 -1.02 0.00	26.24 -0.74 0.00	29.64 -0.93 0.00	36.48 -0.95 0.00	37.86 -1.34 0.00	30.77 -1.16 2.06	52.30 -1.55 0.00	40.10 -1.11 0.00	35.06 -0.90 0.00	37.21 -1.02 0.00	36.37 -1.27 0.00	36.95 -1.34 0.00	35.88 -1.51 0.00	35.90 -1.42 0.00	34.96 -1.47 0.00	36.72 -1.48 0.00	48.13 -1.67 0.00	47.80 -1.34 0.00	48.56 -1.43 0.00	39.31 -1.08 0.00	37.59 -1.13 0.00	40.88 -1.35 0.00	22.78 -0.77 0.00
KCE_NY_1 323755	43.47 1.59 -20.24	40.80 2.69 -2.12	45.45 1.98 -16.48	42.13 2.22 -9.34	40.21 2.78 0.00	42.26 3.06 0.00	44.68 2.70 -8.00	58.09 4.24 0.00	47.30 3.39 -2.70	38.76 2.80 0.00	41.29 3.06 0.00	40.61 3.00 0.03	41.56 3.30 0.03	40.40 3.07 0.06	40.02 2.93 0.24	40.20 3.02 -0.75	41.25 3.08 0.02	53.78 4.15 0.17	53.16 4.01 0.00	53.97 3.98 0.00	43.72 3.34 0.00	41.77 3.07 0.03	45.17 3.25 0.31	51.48 1.83 -26.10
KEDC PORT_JEFF_GT2 24210	50.17 2.20 -26.34	43.50 3.59 -3.92	42.43 2.53 -12.92	42.62 3.09 -8.97	42.63 3.69 -1.51	42.86 3.66 0.00	42.86 3.42 -5.46	59.34 5.49 0.00	51.28 4.48 -5.59	39.11 3.15 0.00	52.17 3.85 -10.10	119.51 3.88 -77.99	44.79 3.67 -2.84	76.69 4.02 -35.28	58.93 4.10 -17.51	74.66 4.13 -34.10	60.73 4.49 -18.05	60.05 5.44 -4.81	82.28 5.24 -27.90	55.22 5.24 0.00	44.60 4.21 0.00	42.64 3.90 -0.02	46.90 4.42 -0.25	44.02 2.40 -18.06

KEDC PORT_JEFF_GT3 24211	50.17 2.20 -26.34	43.50 3.59 -3.92	42.43 2.53 -12.92	42.62 3.09 -8.97	42.63 3.69 -1.51	42.86 3.66 0.00	42.86 3.42 -5.46	59.34 5.49 0.00	51.28 4.48 -5.59	39.11 3.15 0.00	52.17 3.85 -10.10	119.51 3.88 -77.99	44.79 3.67 -2.84	76.69 4.02 -35.28	58.93 4.10 -17.51	74.66 4.13 -34.10	60.73 4.49 -18.05	60.05 5.44 -4.81	82.28 5.24 -27.90	55.22 5.24 0.00	44.60 4.21 0.00	42.64 3.90 -0.02	46.90 4.42 -0.25	44.02 2.40 -18.06
KEDC_GLWD_GT4 24219	50.10 2.13 -26.34	43.31 3.40 -3.92	42.38 2.48 -12.92	42.45 2.92 -8.97	42.41 3.48 -1.51	42.86 3.67 0.00	42.80 3.35 -5.46	59.31 5.46 0.00	51.20 4.39 -5.59	39.29 3.32 0.00	52.42 4.10 -10.10	119.77 4.14 -77.99	45.20 4.07 -2.84	76.97 4.30 -35.28	59.18 4.36 -17.51	74.82 4.30 -34.10	60.73 4.49 -18.05	60.19 5.58 -4.81	82.29 5.25 -27.90	55.18 5.19 0.00	44.60 4.22 0.00	42.74 4.00 -0.02	46.81 4.33 -0.25	44.03 2.42 -18.06
KEDC_GLWD_GT5 24220	50.10 2.13 -26.34	43.31 3.40 -3.92	42.38 2.48 -12.92	42.45 2.92 -8.97	42.41 3.48 -1.51	42.86 3.67 0.00	42.80 3.35 -5.46	59.31 5.46 0.00	51.20 4.39 -5.59	39.29 3.32 0.00	52.42 4.10 -10.10	119.77 4.14 -77.99	45.20 4.07 -2.84	76.97 4.30 -35.28	59.18 4.36 -17.51	74.82 4.30 -34.10	60.73 4.49 -18.05	60.19 5.58 -4.81	82.29 5.25 -27.90	55.18 5.19 0.00	44.60 4.22 0.00	42.74 4.00 -0.02	46.81 4.33 -0.25	44.03 2.42 -18.06
KENSICO____ 23655	36.29 1.75 -12.90	39.56 2.79 -0.79	39.47 2.08 -10.40	38.48 2.41 -5.49	39.92 2.86 0.37	42.27 3.07 0.00	42.25 2.81 -5.45	58.46 4.60 0.00	46.76 3.69 -1.86	39.03 3.07 0.00	41.63 3.40 0.00	41.12 3.47 -0.02	41.78 3.46 -0.03	41.05 3.61 -0.05	41.18 3.66 -0.20	40.76 3.69 -0.64	42.14 3.93 -0.02	54.87 4.92 -0.14	53.72 4.58 0.00	54.52 4.54 0.00	44.11 3.73 0.00	42.26 3.51 -0.02	46.14 3.67 -0.25	43.62 2.05 -18.02
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.65 1.49 -12.52	39.64 2.34 -1.31	38.92 1.74 -10.19	38.36 2.02 -5.78	39.84 2.42 0.00	41.89 2.69 0.00	41.61 2.54 -5.09	58.01 4.16 0.00	46.15 3.21 -1.74	38.53 2.56 0.00	40.95 2.73 0.00	40.37 2.72 -0.02	41.00 2.69 -0.02	40.34 2.92 -0.03	40.44 2.98 -0.14	39.98 2.98 -0.58	41.43 3.23 -0.01	54.13 4.23 -0.10	53.24 4.10 0.00	54.12 4.13 0.00	43.75 3.37 0.00	41.84 3.11 -0.02	45.57 3.17 -0.17	42.12 1.75 -16.81
KIAC_JFK_GT1 23816	39.39 1.90 -15.86	43.63 3.08 -4.57	42.77 2.35 -13.43	42.94 2.68 -9.69	42.55 3.23 -1.90	42.61 3.41 0.00	42.56 3.11 -5.46	59.10 5.24 0.00	47.34 4.26 -1.86	39.53 3.57 0.00	41.99 3.77 0.00	41.61 3.94 -0.02	42.12 3.80 -0.03	41.45 4.01 -0.05	41.55 4.03 -0.20	41.12 4.05 -0.64	42.56 4.35 -0.02	55.30 5.36 -0.14	54.04 4.89 0.00	54.86 4.87 0.00	44.40 4.02 0.00	42.59 3.84 -0.02	46.60 4.13 -0.25	43.94 2.33 -18.06
KIAC_JFK_GT2 23817	39.39 1.90 -15.86	43.63 3.08 -4.57	42.77 2.35 -13.43	42.94 2.68 -9.69	42.55 3.23 -1.90	42.61 3.41 0.00	42.56 3.11 -5.46	59.10 5.24 0.00	47.34 4.26 -1.86	39.53 3.57 0.00	41.99 3.77 0.00	41.61 3.94 -0.02	42.12 3.80 -0.03	41.45 4.01 -0.05	41.55 4.03 -0.20	41.12 4.05 -0.64	42.56 4.35 -0.02	55.30 5.36 -0.14	54.04 4.89 0.00	54.86 4.87 0.00	44.40 4.02 0.00	42.59 3.84 -0.02	46.60 4.13 -0.25	43.94 2.33 -18.06
KINTIGH____ 23543	23.32 0.13 -1.56	36.52 0.38 -0.16	28.48 0.23 -1.27	31.58 0.29 -0.72	37.78 0.36 0.00	39.86 0.66 0.00	34.80 0.14 -0.67	53.87 0.02 0.00	41.36 -0.08 -0.23	36.11 0.15 0.00	38.38 0.16 0.00	37.79 0.15 0.00	38.33 0.04 0.00	37.36 0.02 0.05	37.28 -0.04 0.00	36.26 -0.25 -0.08	37.89 -0.30 0.00	49.17 -0.63 0.00	48.15 -0.99 0.00	49.18 -0.81 0.00	39.47 -0.91 0.00	37.88 -0.85 0.00	41.39 -0.84 0.00	25.88 -0.31 -2.64
LACHUTE____HYDRO 323717	44.89 2.96 -20.29	43.43 5.32 -2.13	47.35 3.84 -16.52	44.08 4.14 -9.37	42.87 5.45 0.00	45.23 6.03 0.00	47.38 5.38 -8.01	62.53 8.67 0.00	50.52 6.60 -2.71	41.23 5.27 0.00	44.00 5.78 0.00	43.10 5.50 0.03	44.43 6.17 0.03	42.96 5.63 0.06	42.55 5.46 0.23	42.89 5.71 -0.76	44.13 5.96 0.02	57.51 7.88 0.17	57.45 8.31 0.00	58.27 8.28 0.00	47.34 6.96 0.00	44.79 6.10 0.03	48.46 6.53 0.30	53.46 3.76 -26.15
LEDERLE____ 23769	36.03 1.75 -12.64	39.80 2.80 -1.01	39.32 2.10 -10.24	38.57 2.43 -5.58	40.13 2.91 0.20	42.35 3.15 0.00	42.10 2.86 -5.26	58.49 4.64 0.00	46.69 3.69 -1.79	39.02 3.06 0.00	41.62 3.40 0.00	41.10 3.45 -0.02	41.77 3.46 -0.03	41.03 3.60 -0.05	41.14 3.64 -0.19	40.71 3.67 -0.61	42.12 3.91 -0.02	54.88 4.95 -0.13	53.77 4.63 0.00	54.59 4.60 0.00	44.14 3.76 0.00	42.28 3.54 -0.02	46.16 3.70 -0.23	43.00 2.07 -17.38
LINDEN COGEN____ 23786	39.31 1.82 -15.86	43.45 2.89 -4.57	42.59 2.17 -13.43	42.77 2.52 -9.69	42.31 2.99 -1.90	42.39 3.19 0.00	42.35 2.90 -5.46	58.74 4.89 0.00	47.06 3.98 -1.86	39.26 3.29 0.00	41.86 3.64 0.00	41.39 3.73 -0.02	42.02 3.71 -0.03	41.34 3.90 -0.05	41.49 3.97 -0.20	41.05 3.98 -0.64	42.45 4.24 -0.02	55.22 5.28 -0.14	53.99 4.84 0.00	54.78 4.79 0.00	44.34 3.96 0.00	42.53 3.78 -0.02	46.45 3.97 -0.25	43.81 2.20 -18.06
LIPA_MISC_IPP 23656	50.00 2.03 -26.34	43.26 3.35 -3.92	42.25 2.35 -12.92	42.42 2.88 -8.97	42.37 3.44 -1.51	42.51 3.31 0.00	42.57 3.12 -5.46	58.89 5.04 0.00	50.94 4.13 -5.59	38.86 2.89 0.00	51.77 3.45 -10.10	119.11 3.48 -77.99	44.37 3.25 -2.84	76.30 3.63 -35.28	58.54 3.71 -17.51	74.28 3.76 -34.10	60.36 4.12 -18.05	59.76 5.15 -4.81	82.03 4.99 -27.90	54.98 5.00 0.00	44.41 4.03 0.00	42.44 3.69 -0.02	46.56 4.08 -0.25	43.83 2.21 -18.06
LISF__SOLAR 323691	50.02 2.05 -26.34	43.29 3.38 -3.92	42.28 2.37 -12.92	42.45 2.91 -8.97	42.41 3.48 -1.51	42.55 3.35 0.00	42.61 3.17 -5.46	58.96 5.10 0.00	50.96 4.16 -5.59	38.87 2.90 0.00	51.76 3.45 -10.10	119.10 3.47 -77.99	44.36 3.24 -2.84	76.29 3.61 -35.28	58.54 3.72 -17.51	74.29 3.76 -34.10	60.39 4.15 -18.05	59.83 5.22 -4.81	82.13 5.08 -27.90	55.08 5.09 0.00	44.47 4.09 0.00	42.50 3.75 -0.02	46.61 4.14 -0.25	43.85 2.24 -18.06
LITTLE FALLS____HYD 24013	21.83 0.53 0.33	36.81 0.86 0.04	27.33 0.62 0.27	31.13 0.71 0.15	38.38 0.96 0.00	40.31 1.11 0.00	35.02 1.08 0.05	55.69 1.84 0.00	42.59 1.42 0.05	36.98 1.01 0.00	39.22 0.99 0.00	38.59 0.95 0.00	39.43 1.14 0.00	38.35 0.96 0.00	38.16 0.84 0.00	37.36 0.95 0.02	39.13 0.94 0.00	51.30 1.50 0.00	50.44 1.29 0.00	51.08 1.10 0.00	41.60 1.22 0.00	40.03 1.31 0.00	43.53 1.30 0.00	23.74 0.69 0.50
LI_NEWBRDGE____DRP 323616	50.17 2.19 -26.34	43.41 3.51 -3.92	42.40 2.49 -12.92	42.54 3.00 -8.97	42.51 3.58 -1.51	42.89 3.70 0.00	42.82 3.37 -5.46	59.29 5.43 0.00	51.25 4.44 -5.59	39.38 3.42 0.00	52.31 4.00 -10.10	119.68 4.05 -77.99	45.01 3.88 -2.84	76.87 4.20 -35.28	59.06 4.23 -17.51	74.73 4.20 -34.10	60.73 4.49 -18.05	60.14 5.53 -4.81	82.28 5.23 -27.90	55.19 5.21 0.00	44.61 4.23 0.00	42.73 3.98 -0.02	46.82 4.34 -0.25	44.02 2.41 -18.06

LOCKPORT___CC1 323769	24.09 0.35 -2.10	37.22 1.02 -0.22	29.33 0.63 -1.71	32.32 0.79 -0.97	38.36 0.93 0.00	40.63 1.43 0.00	34.91 0.03 -0.90	53.37 -0.49 0.00	40.87 -0.65 -0.31	35.91 -0.06 0.00	38.14 -0.08 0.00	37.53 -0.10 0.00	37.99 -0.29 0.00	37.05 -0.22 0.12	37.35 0.04 0.00	36.40 -0.11 -0.09	38.04 -0.15 0.00	49.27 -0.53 0.00	48.15 -1.00 0.00	49.22 -0.76 0.00	39.41 -0.97 0.00	37.79 -0.94 0.00	41.16 -1.08 0.00	26.31 -0.31 -3.07
LOCKPORT___CC2 323770	24.09 0.35 -2.10	37.22 1.02 -0.22	29.33 0.63 -1.71	32.32 0.79 -0.97	38.36 0.93 0.00	40.63 1.43 0.00	34.91 0.03 -0.90	53.37 -0.49 0.00	40.87 -0.65 -0.31	35.91 -0.06 0.00	38.14 -0.08 0.00	37.53 -0.10 0.00	37.99 -0.29 0.00	37.05 -0.22 0.12	37.35 0.04 0.00	36.40 -0.11 -0.09	38.04 -0.15 0.00	49.27 -0.53 0.00	48.15 -1.00 0.00	49.22 -0.76 0.00	39.41 -0.97 0.00	37.79 -0.94 0.00	41.16 -1.08 0.00	26.31 -0.31 -3.07
LOCKPORT___CC3 323771	24.09 0.35 -2.10	37.22 1.02 -0.22	29.33 0.63 -1.71	32.32 0.79 -0.97	38.36 0.93 0.00	40.63 1.43 0.00	34.91 0.03 -0.90	53.37 -0.49 0.00	40.87 -0.65 -0.31	35.91 -0.06 0.00	38.14 -0.08 0.00	37.53 -0.10 0.00	37.99 -0.29 0.00	37.05 -0.22 0.12	37.35 0.04 0.00	36.40 -0.11 -0.09	38.04 -0.15 0.00	49.27 -0.53 0.00	48.15 -1.00 0.00	49.22 -0.76 0.00	39.41 -0.97 0.00	37.79 -0.94 0.00	41.16 -1.08 0.00	26.31 -0.31 -3.07
LONG_LAKE_PHOENIX 24014	22.67 -0.10 -1.14	35.94 -0.17 -0.12	27.78 -0.13 -0.93	30.96 -0.14 -0.52	37.28 -0.15 0.00	39.16 -0.04 0.00	34.38 -0.09 -0.49	53.63 -0.22 0.00	41.17 -0.20 -0.17	35.83 -0.13 0.00	38.07 -0.16 0.00	37.50 -0.14 0.00	38.10 -0.18 0.00	37.21 -0.18 0.00	37.13 -0.19 0.00	36.25 -0.22 -0.05	37.96 -0.23 0.00	49.48 -0.32 0.00	48.82 -0.32 0.00	49.73 -0.26 0.00	40.14 -0.24 0.00	38.54 -0.18 0.00	42.07 -0.16 0.00	25.08 -0.09 -1.61
LOVETT___3 23632	35.97 1.65 -12.68	39.61 2.63 -1.00	39.22 1.97 -10.27	38.44 2.29 -5.59	39.93 2.73 0.21	42.14 2.94 0.00	41.94 2.67 -5.28	58.19 4.34 0.00	46.47 3.46 -1.80	38.83 2.86 0.00	41.40 3.18 0.00	40.90 3.24 -0.02	41.55 3.24 -0.03	40.82 3.38 -0.05	40.93 3.42 -0.19	40.50 3.45 -0.62	41.89 3.68 -0.02	54.57 4.63 -0.14	53.46 4.31 0.00	54.28 4.30 0.00	43.91 3.53 0.00	42.06 3.31 -0.02	45.92 3.46 -0.23	42.96 1.95 -17.45
LOVETT___4 23642	35.97 1.65 -12.68	39.61 2.63 -1.00	39.22 1.97 -10.27	38.44 2.29 -5.59	39.93 2.73 0.21	42.14 2.94 0.00	41.94 2.67 -5.28	58.19 4.34 0.00	46.47 3.46 -1.80	38.83 2.86 0.00	41.40 3.18 0.00	40.90 3.24 -0.02	41.55 3.24 -0.03	40.82 3.38 -0.05	40.93 3.42 -0.19	40.50 3.45 -0.62	41.89 3.68 -0.02	54.57 4.63 -0.14	53.46 4.31 0.00	54.28 4.30 0.00	43.91 3.53 0.00	42.06 3.31 -0.02	45.92 3.46 -0.23	42.96 1.95 -17.45
LOVETT___5 23593	35.97 1.65 -12.68	39.61 2.63 -1.00	39.22 1.97 -10.27	38.44 2.29 -5.59	39.93 2.73 0.21	42.14 2.94 0.00	41.94 2.67 -5.28	58.19 4.34 0.00	46.47 3.46 -1.80	38.83 2.86 0.00	41.40 3.18 0.00	40.90 3.24 -0.02	41.55 3.24 -0.03	40.82 3.38 -0.05	40.93 3.42 -0.19	40.50 3.45 -0.62	41.89 3.68 -0.02	54.57 4.63 -0.14	53.46 4.31 0.00	54.28 4.30 0.00	43.91 3.53 0.00	42.06 3.31 -0.02	45.92 3.46 -0.23	42.96 1.95 -17.45
LOWER RAQUET___HYD 24057	21.09 -0.55 0.00	34.28 -1.70 0.00	27.57 0.59 0.00	30.75 0.18 0.00	38.37 0.95 0.00	37.40 -1.80 0.00	31.44 -1.60 0.95	51.84 -2.01 0.00	40.19 -1.02 0.00	34.94 -1.02 0.00	36.93 -1.30 0.00	36.07 -1.56 0.00	36.68 -1.61 0.00	35.76 -1.63 0.00	35.50 -1.83 0.00	33.87 -2.55 0.00	34.56 -3.63 0.00	45.64 -4.16 0.00	45.66 -3.48 0.00	47.25 -2.73 0.00	38.94 -1.44 0.00	37.55 -1.17 0.00	40.80 -1.43 0.00	22.62 -0.93 0.00
LOWER___HUDSON 24059	42.59 1.25 -19.71	40.15 2.10 -2.07	44.58 1.55 -16.05	41.41 1.75 -9.09	39.60 2.17 0.00	41.55 2.35 0.00	43.87 2.05 -7.84	56.94 3.08 0.00	46.34 2.47 -2.65	38.06 2.10 0.00	40.49 2.27 0.00	39.84 2.23 0.03	40.71 2.46 0.04	39.57 2.25 0.07	39.26 2.21 0.26	39.47 2.32 -0.73	40.53 2.36 0.03	52.76 3.16 0.20	52.04 2.90 0.00	52.81 2.83 0.00	42.85 2.47 0.00	41.01 2.33 0.03	44.36 2.48 0.35	50.52 1.43 -25.54
LWR___OSWEGATCHIE_HYD 23850	21.47 -0.16 0.00	35.23 -0.75 0.00	27.61 0.63 0.00	31.00 0.43 0.00	38.45 1.03 0.00	38.59 -0.61 0.00	32.89 -0.47 0.62	53.42 -0.44 0.00	41.22 0.00 0.00	35.75 -0.22 0.00	37.76 -0.47 0.00	36.94 -0.69 0.00	37.60 -0.69 0.00	36.68 -0.71 0.00	36.40 -0.91 0.00	34.95 -1.47 0.00	36.07 -2.12 0.00	47.58 -2.23 0.00	47.59 -1.55 0.00	48.97 -1.02 0.00	39.93 -0.45 0.00	38.42 -0.30 0.00	41.81 -0.42 0.00	23.20 -0.35 0.00
LYONS_FALL_HYD 23570	22.03 0.40 0.00	36.54 0.55 0.00	27.68 0.69 0.00	31.31 0.74 0.00	38.49 1.07 0.00	40.03 0.83 0.00	34.73 0.85 0.10	55.30 1.45 0.00	42.43 1.22 0.00	36.90 0.94 0.00	39.06 0.84 0.00	38.36 0.72 0.00	39.05 0.76 0.00	38.14 0.75 0.00	37.94 0.62 0.00	36.79 0.37 0.00	38.45 0.26 0.00	50.44 0.64 0.00	50.12 0.97 0.00	51.17 1.19 0.00	41.31 0.94 0.00	39.61 0.88 0.00	43.14 0.91 0.00	23.98 0.43 0.00
MADISON___COUNTY_LFGE 323628	22.80 0.58 -0.59	36.97 0.93 -0.06	28.20 0.74 -0.48	31.68 0.84 -0.27	38.51 1.09 0.00	40.42 1.23 0.00	35.39 1.16 -0.25	55.74 1.89 0.00	42.73 1.43 -0.08	37.18 1.22 0.00	39.42 1.19 0.00	38.81 1.17 0.00	39.49 1.20 0.00	38.57 1.18 0.00	38.46 1.14 0.00	37.47 1.02 -0.03	39.25 1.06 0.00	51.32 1.52 0.00	50.72 1.58 0.00	51.68 1.69 0.00	41.67 1.29 0.00	39.93 1.21 0.00	43.45 1.22 0.00	25.00 0.63 -0.82
MAPLE RIDGE_WT_1 323574	20.53 -0.16 0.94	35.69 -0.20 0.10	26.08 -0.13 0.77	30.00 -0.13 0.44	37.27 -0.15 0.00	39.03 -0.17 0.00	34.26 -0.17 -0.45	53.42 -0.44 0.00	40.81 -0.25 0.14	35.78 -0.19 0.00	37.87 -0.36 0.00	37.24 -0.39 0.00	37.97 -0.32 0.00	37.09 -0.31 0.00	36.93 -0.38 0.00	35.86 -0.53 0.04	37.62 -0.58 0.00	49.13 -0.67 0.00	48.69 -0.45 0.00	49.59 -0.39 0.00	39.79 -0.59 0.00	38.16 -0.56 0.00	41.85 -0.38 0.00	21.92 -0.25 1.39
MAPLE RIDGE_WT_2 323611	20.53 -0.16 0.94	35.69 -0.20 0.10	26.08 -0.13 0.77	30.00 -0.13 0.44	37.27 -0.15 0.00	39.03 -0.17 0.00	34.26 -0.17 -0.45	53.42 -0.44 0.00	40.81 -0.25 0.14	35.78 -0.19 0.00	37.87 -0.36 0.00	37.24 -0.39 0.00	37.97 -0.32 0.00	37.09 -0.31 0.00	36.93 -0.38 0.00	35.86 -0.53 0.04	37.62 -0.58 0.00	49.13 -0.67 0.00	48.69 -0.45 0.00	49.59 -0.39 0.00	39.79 -0.59 0.00	38.16 -0.56 0.00	41.85 -0.38 0.00	21.92 -0.25 1.39
MARBLE_RIVER_WT_PWR 323696	21.31 -0.32 0.00	35.61 -0.37 0.00	26.66 -0.33 0.00	30.06 -0.51 0.00	37.11 -0.32 0.00	38.78 -0.42 0.00	31.34 -0.50 2.15	53.38 -0.47 0.00	40.97 -0.24 0.00	35.81 -0.15 0.00	37.95 -0.27 0.00	36.92 -0.71 0.00	37.54 -0.75 0.00	36.19 -1.20 0.00	36.20 -1.12 0.00	35.32 -1.11 0.00	37.08 -1.11 0.00	48.60 -1.20 0.00	48.25 -0.90 0.00	48.90 -1.08 0.00	39.55 -0.83 0.00	37.83 -0.89 0.00	41.14 -1.09 0.00	22.93 -0.62 0.00

MARSH_HILL_WT_PWR 323713	25.69 1.17 -2.89	38.37 2.09 -0.30	30.82 1.48 -2.35	33.69 1.78 -1.33	39.58 2.16 0.00	41.90 2.70 0.00	37.11 1.87 -1.25	56.76 2.91 0.00	43.83 2.19 -0.43	38.13 2.17 0.00	40.44 2.21 0.00	39.82 2.19 0.00	40.37 2.08 0.00	39.95 2.10 -0.45	39.51 2.19 0.00	38.59 2.03 -0.13	40.32 2.13 0.00	52.28 2.48 0.00	51.40 2.26 0.00	52.38 2.40 0.00	42.24 1.86 0.00	40.28 1.56 0.00	43.47 1.24 0.00	28.45 0.72 -4.17
MG INDUSTRY___DRP 24185	39.44 1.06 -16.75	39.54 1.75 -1.81	41.95 1.31 -13.65	39.84 1.49 -7.78	39.30 1.84 -0.04	41.16 1.96 0.00	42.34 1.66 -6.69	56.17 2.32 0.00	45.35 1.86 -2.28	37.59 1.63 0.00	39.95 1.73 0.00	39.40 1.77 0.00	40.21 1.92 0.00	39.15 1.76 0.00	39.08 1.76 0.00	38.98 1.85 -0.70	40.07 1.88 0.00	52.36 2.56 0.00	51.47 2.33 0.00	52.21 2.23 0.00	42.24 1.86 0.00	40.52 1.80 0.00	44.09 1.90 0.04	46.74 1.09 -22.10
MID___OSWEGATCHIE_HYD 23849	21.47 -0.16 0.00	35.23 -0.75 0.00	27.61 0.63 0.00	31.00 0.43 0.00	38.45 1.03 0.00	38.59 -0.61 0.00	32.89 -0.47 0.62	53.42 -0.44 0.00	41.22 0.00 0.00	35.75 -0.22 0.00	37.76 -0.47 0.00	36.94 -0.69 0.00	37.60 -0.69 0.00	36.68 -0.71 0.00	36.40 -0.91 0.00	34.95 -1.47 0.00	36.07 -2.12 0.00	47.58 -2.23 0.00	47.59 -1.55 0.00	48.97 -1.02 0.00	39.93 -0.45 0.00	38.42 -0.30 0.00	41.81 -0.42 0.00	23.20 -0.35 0.00
MID___RAQUETTE_HYD 23851	21.09 -0.55 0.00	34.28 -1.70 0.00	27.57 0.59 0.00	30.75 0.18 0.00	38.37 0.95 0.00	37.40 -1.80 0.00	31.44 -1.60 0.95	51.84 -2.01 0.00	40.19 -1.02 0.00	34.94 -1.02 0.00	36.93 -1.30 0.00	36.07 -1.56 0.00	36.68 -1.61 0.00	35.76 -1.63 0.00	35.50 -1.83 0.00	33.87 -2.55 0.00	34.56 -3.63 0.00	45.64 -4.16 0.00	45.66 -3.48 0.00	47.25 -2.73 0.00	38.94 -1.44 0.00	37.55 -1.17 0.00	40.80 -1.43 0.00	22.62 -0.93 0.00
MILLIKEN___1 23584	25.18 0.72 -2.82	37.44 1.16 -0.30	30.17 0.88 -2.30	32.92 1.05 -1.30	38.72 1.29 0.00	40.78 1.59 0.00	36.60 1.38 -1.24	55.98 2.13 0.00	43.20 1.57 -0.42	37.29 1.32 0.00	39.50 1.28 0.00	38.91 1.28 0.00	39.67 1.38 0.00	38.76 1.35 -0.02	38.63 1.31 0.00	37.75 1.20 -0.13	39.50 1.31 0.00	51.63 1.83 0.00	50.97 1.83 0.00	52.00 2.02 0.00	41.96 1.58 0.00	40.18 1.46 0.00	43.62 1.39 0.00	28.40 0.75 -4.09
MILLIKEN___2 23585	25.18 0.72 -2.82	37.44 1.16 -0.30	30.17 0.88 -2.30	32.92 1.05 -1.30	38.72 1.29 0.00	40.78 1.59 0.00	36.60 1.38 -1.24	55.98 2.13 0.00	43.20 1.57 -0.42	37.29 1.32 0.00	39.50 1.28 0.00	38.91 1.28 0.00	39.67 1.38 0.00	38.76 1.35 -0.02	38.63 1.31 0.00	37.75 1.20 -0.13	39.50 1.31 0.00	51.63 1.83 0.00	50.97 1.83 0.00	52.00 2.02 0.00	41.96 1.58 0.00	40.18 1.46 0.00	43.62 1.39 0.00	28.40 0.75 -4.09
MILLIKEN___DIESEL 23629	25.18 0.72 -2.82	37.44 1.16 -0.30	30.17 0.88 -2.30	32.92 1.05 -1.30	38.72 1.29 0.00	40.78 1.59 0.00	36.60 1.38 -1.24	55.98 2.13 0.00	43.20 1.57 -0.42	37.29 1.32 0.00	39.50 1.28 0.00	38.91 1.28 0.00	39.67 1.38 0.00	38.76 1.35 -0.02	38.63 1.31 0.00	37.75 1.20 -0.13	39.50 1.31 0.00	51.63 1.83 0.00	50.97 1.83 0.00	52.00 2.02 0.00	41.96 1.58 0.00	40.18 1.46 0.00	43.62 1.39 0.00	28.40 0.75 -4.09
MILLSEAT___LFGE 323607	24.26 0.63 -2.00	37.62 1.43 -0.21	29.55 0.94 -1.63	32.61 1.12 -0.92	38.78 1.36 0.00	41.10 1.90 0.00	35.49 0.65 -0.86	54.49 0.63 0.00	41.77 0.26 -0.29	36.63 0.67 0.00	38.90 0.68 0.00	38.27 0.63 0.00	38.72 0.44 0.00	37.64 0.43 0.17	37.93 0.61 0.00	36.97 0.45 -0.09	38.68 0.49 0.00	50.17 0.37 0.00	49.20 0.05 0.00	50.30 0.31 0.00	40.27 -0.10 0.00	38.58 -0.14 0.00	42.02 -0.21 0.00	26.58 0.12 -2.91
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.30 1.71 -12.96	39.61 2.71 -0.91	39.48 2.03 -10.47	38.53 2.35 -5.62	39.92 2.79 0.29	42.20 3.00 0.00	42.16 2.75 -5.43	58.33 4.48 0.00	46.65 3.58 -1.85	38.94 2.98 0.00	41.53 3.30 0.00	41.01 3.35 -0.02	41.67 3.36 -0.03	40.94 3.50 -0.05	41.07 3.55 -0.20	40.64 3.58 -0.64	42.02 3.81 -0.02	54.73 4.79 -0.14	53.60 4.46 0.00	54.40 4.42 0.00	44.01 3.63 0.00	42.15 3.41 -0.02	46.05 3.57 -0.24	43.51 2.00 -17.96
MODEL_CITY_ENERGY 24167	23.85 0.10 -2.11	36.81 0.60 -0.22	29.03 0.32 -1.72	31.98 0.43 -0.98	37.91 0.49 0.00	40.16 0.96 0.00	34.46 -0.43 -0.91	52.56 -1.29 0.00	40.25 -1.28 -0.31	35.33 -0.64 0.00	37.52 -0.71 0.00	36.91 -0.72 0.00	37.38 -0.90 0.00	36.16 -0.76 0.47	36.82 -0.50 0.00	35.87 -0.65 -0.09	37.48 -0.71 0.00	48.56 -1.25 0.00	47.45 -1.69 0.00	48.49 -1.49 0.00	38.79 -1.59 0.00	37.21 -1.51 0.00	40.56 -1.67 0.00	26.04 -0.61 -3.10
MODERN_LFGE___ 323580	23.85 0.10 -2.11	36.81 0.60 -0.22	29.03 0.32 -1.72	31.98 0.43 -0.98	37.91 0.49 0.00	40.16 0.96 0.00	34.46 -0.43 -0.91	52.56 -1.29 0.00	40.25 -1.28 -0.31	35.33 -0.64 0.00	37.52 -0.71 0.00	36.91 -0.72 0.00	37.38 -0.90 0.00	36.16 -0.76 0.47	36.82 -0.50 0.00	35.87 -0.65 -0.09	37.48 -0.71 0.00	48.56 -1.25 0.00	47.45 -1.69 0.00	48.49 -1.49 0.00	38.79 -1.59 0.00	37.21 -1.51 0.00	40.56 -1.67 0.00	26.04 -0.61 -3.10
MOHAWK_PAPER___DRP 24187	41.98 1.13 -19.22	39.87 1.88 -2.02	44.03 1.40 -15.65	41.03 1.59 -8.87	39.37 1.95 0.00	41.30 2.10 0.00	43.47 1.84 -7.65	56.49 2.63 0.00	45.91 2.10 -2.59	37.78 1.82 0.00	40.17 1.95 0.00	39.55 1.94 0.03	40.38 2.12 0.03	39.31 1.97 0.05	39.05 1.94 0.22	39.17 2.02 -0.73	40.24 2.07 0.02	52.39 2.74 0.15	51.67 2.53 0.00	52.43 2.45 0.00	42.50 2.12 0.00	40.68 1.98 0.03	44.03 2.07 0.28	49.76 1.18 -25.02
MONGAUP___HYD 23641	35.20 1.46 -12.11	39.35 2.27 -1.09	38.50 1.69 -9.83	37.96 1.95 -5.44	39.65 2.34 0.11	41.53 2.33 0.00	40.78 1.80 -5.00	56.78 2.93 0.00	45.21 2.29 -1.70	37.72 1.76 0.00	40.41 2.19 0.00	39.73 2.08 -0.02	40.43 2.12 -0.02	39.77 2.34 -0.04	39.55 2.06 -0.17	39.11 2.11 -0.58	40.45 2.24 -0.02	52.98 3.05 -0.12	52.16 3.01 0.00	53.03 3.04 0.00	42.93 2.55 0.00	41.68 2.94 -0.02	45.59 3.15 -0.21	41.78 1.71 -16.51
MONTAUK___DIESEL 23721	50.54 2.57 -26.34	44.19 4.28 -3.92	42.95 3.05 -12.92	43.21 3.67 -8.97	43.34 4.41 -1.51	43.52 4.32 0.00	43.48 4.03 -5.46	60.38 6.53 0.00	52.10 5.30 -5.59	39.91 3.95 0.00	52.89 4.57 -10.10	120.20 4.57 -77.99	45.47 4.35 -2.84	77.40 4.73 -35.28	59.67 4.84 -17.51	75.43 4.91 -34.10	61.67 5.44 -18.05	61.56 6.95 -4.81	83.84 6.79 -27.90	56.86 6.87 0.00	45.87 5.49 0.00	43.72 4.97 -0.02	47.80 5.32 -0.25	44.47 2.86 -18.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.10 1.86 -15.60	43.20 2.97 -4.24	42.38 2.22 -13.17	42.47 2.58 -9.32	42.17 3.05 -1.70	42.46 3.26 0.00	42.43 2.99 -5.46	58.81 4.96 0.00	47.09 4.02 -1.86	39.30 3.34 0.00	41.91 3.68 0.00	41.42 3.76 -0.02	42.08 3.76 -0.03	41.36 3.92 -0.05	41.50 3.98 -0.20	41.07 4.00 -0.64	42.47 4.27 -0.02	55.27 5.32 -0.14	54.07 4.93 0.00	54.87 4.89 0.00	44.39 4.01 0.00	42.53 3.78 -0.02	46.44 3.97 -0.25	43.82 2.21 -18.06



MUNSVILLE_WIND_PWR 323609	27.63 1.80 -4.19	39.42 3.00 -0.44	32.65 2.25 -3.41	35.11 2.60 -1.94	40.64 3.22 0.00	42.98 3.78 0.00	39.48 3.50 -1.99	59.75 5.90 0.00	46.33 4.44 -0.68	39.64 3.68 0.00	41.87 3.65 0.00	41.20 3.57 0.00	42.11 3.82 0.00	41.06 3.64 -0.03	40.89 3.57 0.00	39.96 3.33 -0.21	41.84 3.65 0.00	54.77 4.97 0.00	54.25 5.11 0.00	55.38 5.39 0.00	44.58 4.20 0.00	42.54 3.81 0.00	45.98 3.75 0.00	32.10 1.95 -6.59
N SALMON___HYD 24042	21.30 -0.34 0.00	35.24 -0.74 0.00	26.89 -0.09 0.00	30.30 -0.27 0.00	37.42 0.00 0.00	38.27 -0.93 0.00	31.44 -0.76 1.78	53.09 -0.76 0.00	40.82 -0.40 0.00	35.65 -0.32 0.00	37.78 -0.44 0.00	36.89 -0.74 0.00	37.47 -0.82 0.00	36.41 -0.98 0.00	36.37 -0.95 0.00	35.23 -1.19 0.00	36.74 -1.45 0.00	48.27 -1.53 0.00	48.05 -1.10 0.00	49.09 -0.90 0.00	39.93 -0.45 0.00	38.23 -0.50 0.00	41.49 -0.74 0.00	23.08 -0.48 0.00
N.E_GEN_SANDY PD 24062	39.10 1.32 -16.14	39.91 2.18 -1.75	41.73 1.59 -13.15	39.89 1.82 -7.49	39.66 2.20 -0.04	41.54 2.35 0.00	42.52 2.06 -6.48	58.83 3.17 -1.81	46.33 2.53 -2.58	38.12 2.15 0.00	40.59 2.36 0.00	39.83 2.35 0.15	40.57 2.45 0.18	39.48 2.40 0.32	38.47 2.43 1.29	39.23 2.56 -0.25	40.72 2.63 0.11	52.24 3.33 0.90	52.19 3.04 0.00	52.94 2.96 0.00	43.34 2.57 -0.39	41.15 2.39 -0.03	43.73 2.54 1.04	46.49 1.48 -21.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.99 1.69 -12.67	39.68 2.69 -1.01	39.26 2.02 -10.25	38.49 2.33 -5.58	40.01 2.80 0.21	42.21 3.01 0.00	41.99 2.73 -5.27	58.28 4.43 0.00	46.54 3.53 -1.80	38.89 2.93 0.00	41.48 3.26 0.00	40.97 3.31 -0.02	41.63 3.32 -0.03	40.89 3.45 -0.05	41.01 3.50 -0.19	40.58 3.54 -0.62	41.97 3.76 -0.02	54.69 4.75 -0.13	53.58 4.44 0.00	54.39 4.41 0.00	43.99 3.61 0.00	42.14 3.39 -0.02	46.00 3.54 -0.23	42.96 1.99 -17.42
NARROWS_GT1_1 24228	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_2 24229	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_3 24230	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_4 24231	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_5 24232	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_6 24233	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_7 24234	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT1_8 24235	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_1 24236	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_2 24237	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_3 24238	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06

NARROWS_GT2_4 24239	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_5 24240	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_6 24241	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_7 24242	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NARROWS_GT2_8 24243	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.93 1.47 -14.82	39.97 2.36 -1.63	40.84 1.77 -12.08	39.49 2.02 -6.90	39.92 2.46 -0.05	41.89 2.69 0.00	42.42 2.48 -5.95	57.79 3.94 0.00	46.35 3.11 -2.03	38.53 2.57 0.00	40.90 2.68 0.00	40.36 2.71 -0.01	41.19 2.89 -0.01	40.18 2.77 -0.02	40.21 2.81 -0.07	39.86 2.78 -0.65	41.23 3.03 -0.01	53.79 3.93 -0.06	52.93 3.79 0.00	53.79 3.81 0.00	43.53 3.15 0.00	41.63 2.90 -0.01	45.30 2.97 -0.09	44.87 1.66 -19.66
NEG CAPITAL___MECHNVIL 23645	43.31 1.58 -20.09	40.75 2.67 -2.11	45.30 1.95 -16.36	42.05 2.21 -9.27	40.18 2.75 0.00	42.23 3.03 0.00	44.63 2.69 -7.96	58.02 4.16 0.00	47.19 3.29 -2.69	38.73 2.76 0.00	41.23 3.01 0.00	40.58 2.97 0.03	41.52 3.26 0.03	40.38 3.05 0.06	40.01 2.93 0.25	40.18 3.01 -0.75	41.24 3.07 0.02	53.74 4.12 0.18	53.13 3.99 0.00	53.95 3.96 0.00	43.70 3.32 0.00	41.73 3.04 0.03	45.14 3.23 0.33	51.32 1.82 -25.95
NEG CENTRAL_HIGH_ACRES 23767	23.25 0.01 -1.61	36.26 0.11 -0.17	28.32 0.03 -1.31	31.37 0.05 -0.74	37.51 0.09 0.00	39.59 0.39 0.00	34.72 0.05 -0.69	53.78 -0.08 0.00	41.30 -0.14 -0.23	36.00 0.03 0.00	38.26 0.04 0.00	37.65 0.02 0.00	38.21 -0.08 0.00	37.27 -0.10 0.02	37.24 -0.08 0.00	36.30 -0.20 -0.07	37.98 -0.21 0.00	49.46 -0.34 0.00	48.62 -0.52 0.00	49.61 -0.38 0.00	39.87 -0.51 0.00	38.26 -0.47 0.00	41.87 -0.37 0.00	25.64 -0.19 -2.28
NEG CENTRAL___DRP 24199	23.91 0.45 -1.82	36.93 0.76 -0.19	29.03 0.56 -1.48	32.09 0.68 -0.84	38.29 0.87 0.00	40.41 1.21 0.00	35.71 0.94 -0.79	55.26 1.40 0.00	42.51 1.03 -0.27	36.93 0.97 0.00	39.21 0.99 0.00	38.62 0.98 0.00	39.22 0.93 0.00	38.29 0.90 0.00	38.29 0.97 0.00	37.38 0.88 -0.08	39.11 0.91 0.00	50.93 1.13 0.00	50.19 1.05 0.00	51.11 1.12 0.00	41.28 0.90 0.00	39.52 0.79 0.00	42.98 0.75 0.00	26.58 0.42 -2.60
NEG CENTRAL___INDECK 23768	25.04 1.00 -2.41	38.07 1.83 -0.25	30.22 1.27 -1.96	33.19 1.51 -1.11	39.27 1.85 0.00	41.57 2.37 0.00	36.66 1.64 -1.04	56.50 2.64 0.00	43.49 1.93 -0.35	37.93 1.97 0.00	40.47 2.24 0.00	39.85 2.21 0.00	40.33 2.04 0.00	39.73 2.25 -0.09	39.64 2.32 0.00	38.69 2.16 -0.11	40.50 2.31 0.00	52.61 2.81 0.00	51.69 2.55 0.00	52.82 2.83 0.00	42.46 2.08 0.00	40.54 1.81 0.00	44.00 1.77 0.00	28.02 1.00 -3.46
NEG CENTRAL___SENECA 23627	24.27 0.62 -2.02	37.29 1.09 -0.21	29.42 0.79 -1.64	32.45 0.95 -0.93	38.62 1.20 0.00	40.82 1.62 0.00	36.10 1.24 -0.87	55.77 1.92 0.00	42.98 1.46 -0.30	37.30 1.34 0.00	39.58 1.36 0.00	38.99 1.36 0.00	39.56 1.27 0.00	38.63 1.24 0.00	38.62 1.30 0.00	37.71 1.19 -0.09	39.44 1.25 0.00	51.30 1.50 0.00	50.60 1.46 0.00	51.46 1.47 0.00	41.60 1.22 0.00	39.77 1.05 0.00	43.26 1.03 0.00	27.01 0.57 -2.88
NEG CENTRAL___STATE_STREET 24147	23.88 0.47 -1.78	36.84 0.66 -0.19	29.00 0.57 -1.45	32.08 0.69 -0.82	38.27 0.85 0.00	40.34 1.14 0.00	35.73 0.97 -0.77	55.03 1.18 0.00	42.30 0.83 -0.26	36.85 0.89 0.00	39.11 0.88 0.00	38.54 0.91 0.00	39.25 0.96 0.00	38.30 0.91 0.00	38.26 0.94 0.00	37.32 0.81 -0.08	39.00 0.81 0.00	50.97 1.17 0.00	50.07 0.93 0.00	51.15 1.17 0.00	41.31 0.94 0.00	39.61 0.89 0.00	42.96 0.73 0.00	26.50 0.39 -2.55
NEG MILLWOOD___DRP 24198	37.25 1.81 -13.80	40.49 2.88 -1.63	40.40 2.15 -11.27	39.57 2.48 -6.52	40.52 2.97 -0.12	42.46 3.27 0.00	42.55 3.02 -5.54	58.80 4.94 0.00	47.05 3.95 -1.89	39.28 3.32 0.00	41.83 3.61 0.00	41.30 3.64 -0.02	41.97 3.65 -0.02	41.19 3.76 -0.04	41.30 3.81 -0.18	40.91 3.85 -0.64	42.31 4.10 -0.02	55.12 5.19 -0.13	54.04 4.90 0.00	54.87 4.88 0.00	44.36 3.98 0.00	42.45 3.71 -0.02	46.30 3.85 -0.22	44.01 2.15 -18.30
NEG NORTH_FLCN_SEA 23793	21.47 -0.16 0.00	35.86 -0.13 0.00	26.84 -0.15 0.00	30.26 -0.31 0.00	37.31 -0.12 0.00	38.99 -0.20 0.00	31.60 -0.24 2.15	53.81 -0.04 0.00	41.26 0.04 0.00	36.00 0.04 0.00	38.16 -0.07 0.00	37.24 -0.40 0.00	37.87 -0.42 0.00	36.61 -0.78 0.00	36.64 -0.68 0.00	35.77 -0.65 0.00	37.55 -0.64 0.00	49.21 -0.59 0.00	48.87 -0.27 0.00	49.52 -0.47 0.00	40.10 -0.28 0.00	38.34 -0.39 0.00	41.65 -0.58 0.00	23.21 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	21.05 -0.58 0.00	35.06 -0.93 0.00	26.30 -0.68 0.00	29.72 -0.85 0.00	36.58 -0.85 0.00	37.96 -1.24 0.00	30.88 -1.04 2.06	52.51 -1.35 0.00	40.25 -0.97 0.00	35.19 -0.77 0.00	37.33 -0.90 0.00	36.48 -1.16 0.00	37.06 -1.23 0.00	35.99 -1.40 0.00	36.00 -1.32 0.00	35.07 -1.35 0.00	36.83 -1.36 0.00	48.29 -1.52 0.00	47.97 -1.17 0.00	48.74 -1.25 0.00	39.46 -0.92 0.00	37.72 -1.00 0.00	41.02 -1.21 0.00	22.85 -0.70 0.00

NEG NORTH___ALICE_FALLS 23915	21.50 -0.13 0.00	35.88 -0.10 0.00	26.87 -0.12 0.00	30.30 -0.27 0.00	37.36 -0.07 0.00	39.02 -0.18 0.00	31.65 -0.20 2.14	53.93 0.07 0.00	41.33 0.12 0.00	36.04 0.08 0.00	38.22 -0.01 0.00	37.30 -0.33 0.00	37.92 -0.37 0.00	36.65 -0.74 0.00	36.72 -0.61 0.00	35.83 -0.59 0.00	37.62 -0.57 0.00	49.32 -0.48 0.00	49.01 -0.13 0.00	49.71 -0.27 0.00	40.23 -0.15 0.00	38.47 -0.26 0.00	41.77 -0.46 0.00	23.27 -0.28 0.00
NEG NORTH___LWR_SARANAC 23913	21.50 -0.13 0.00	35.88 -0.10 0.00	26.87 -0.12 0.00	30.30 -0.27 0.00	37.36 -0.07 0.00	39.02 -0.18 0.00	31.65 -0.20 2.14	53.93 0.07 0.00	41.33 0.12 0.00	36.04 0.08 0.00	38.22 -0.01 0.00	37.30 -0.33 0.00	37.92 -0.37 0.00	36.65 -0.74 0.00	36.72 -0.61 0.00	35.83 -0.59 0.00	37.62 -0.57 0.00	49.32 -0.48 0.00	49.01 -0.13 0.00	49.71 -0.27 0.00	40.23 -0.15 0.00	38.47 -0.26 0.00	41.77 -0.46 0.00	23.27 -0.28 0.00
NEG NORTH___PLATTSBURG 23628	21.50 -0.13 0.00	35.88 -0.10 0.00	26.87 -0.12 0.00	30.30 -0.27 0.00	37.36 -0.07 0.00	39.02 -0.18 0.00	31.65 -0.20 2.14	53.93 0.07 0.00	41.33 0.12 0.00	36.04 0.08 0.00	38.22 -0.01 0.00	37.30 -0.33 0.00	37.92 -0.37 0.00	36.65 -0.74 0.00	36.72 -0.61 0.00	35.83 -0.59 0.00	37.62 -0.57 0.00	49.32 -0.48 0.00	49.01 -0.13 0.00	49.71 -0.27 0.00	40.23 -0.15 0.00	38.47 -0.26 0.00	41.77 -0.46 0.00	23.27 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	24.09 0.35 -2.10	37.22 1.02 -0.22	29.33 0.63 -1.71	32.32 0.79 -0.97	38.36 0.93 0.00	40.63 1.43 0.00	34.91 0.03 -0.90	53.37 -0.49 0.00	40.87 -0.65 -0.31	35.91 -0.06 0.00	38.14 -0.08 0.00	37.53 -0.10 0.00	37.99 -0.29 0.00	37.05 -0.22 0.12	37.35 0.04 0.00	36.40 -0.11 -0.09	38.04 -0.15 0.00	49.27 -0.53 0.00	48.15 -1.00 0.00	49.22 -0.76 0.00	39.41 -0.97 0.00	37.79 -0.94 0.00	41.16 -1.08 0.00	26.31 -0.31 -3.07
NEG WEST___LANCASTR 23811	25.02 1.03 -2.36	38.35 2.12 -0.25	30.39 1.48 -1.92	33.52 1.87 -1.09	39.65 2.23 0.00	41.99 2.79 0.00	36.46 1.46 -1.02	56.04 2.18 0.00	43.01 1.45 -0.35	37.73 1.77 0.00	40.13 1.91 0.00	39.60 1.96 0.00	40.15 1.84 -0.02	40.92 1.82 -1.71	39.41 2.09 0.00	38.47 1.95 -0.10	40.22 2.03 0.00	52.01 2.21 0.00	50.75 1.61 0.00	51.78 1.79 0.00	41.60 1.22 0.00	39.85 1.13 0.00	43.17 0.94 0.00	27.70 0.71 -3.44
NEG_PENN_ALLEGHNY 23528	26.85 0.66 -4.55	37.55 1.09 -0.48	31.51 0.82 -3.71	33.66 0.99 -2.10	38.63 1.20 0.00	40.63 1.43 0.00	37.16 1.18 -1.99	55.77 1.92 0.00	43.31 1.42 -0.68	37.24 1.27 0.00	39.54 1.32 0.00	39.01 1.37 0.00	39.65 1.36 0.00	38.82 1.39 -0.04	38.74 1.42 0.00	38.01 1.37 -0.21	39.66 1.47 0.00	51.60 1.80 0.00	50.84 1.69 0.00	51.72 1.73 0.00	41.76 1.38 0.00	39.97 1.25 0.00	43.45 1.22 0.00	30.83 0.69 -6.60
NEG___GEN_MONROE 24207	23.96 0.67 -1.66	37.59 1.44 -0.17	29.39 1.05 -1.35	32.54 1.21 -0.76	38.89 1.46 0.00	41.14 1.94 0.00	35.93 1.23 -0.71	55.42 1.57 0.00	42.45 0.99 -0.24	37.03 1.07 0.00	39.45 1.23 0.00	38.82 1.19 0.00	39.27 0.98 0.00	38.19 0.81 0.00	38.24 0.92 0.00	37.30 0.80 -0.07	38.95 0.76 0.00	50.70 0.90 0.00	49.77 0.63 0.00	50.63 0.64 0.00	40.71 0.32 0.00	38.95 0.22 0.00	42.56 0.33 0.00	26.17 0.25 -2.36
NEPA___ENERGY 23901	24.80 0.81 -2.36	37.84 1.61 -0.25	29.99 1.08 -1.92	33.15 1.49 -1.09	39.20 1.78 0.00	41.59 2.40 0.00	36.17 1.17 -1.02	55.68 1.82 0.00	42.62 1.06 -0.35	37.37 1.40 0.00	39.78 1.55 0.00	39.42 1.79 0.00	39.82 1.52 -0.01	39.95 1.60 -0.96	39.20 1.88 0.00	38.30 1.77 -0.10	40.03 1.84 0.00	51.56 1.76 0.00	50.36 1.22 0.00	51.38 1.40 0.00	41.32 0.94 0.00	39.46 0.74 0.00	42.62 0.39 0.00	27.39 0.40 -3.44
NEVERSink___HYD 23608	34.39 0.80 -11.95	38.44 1.20 -1.25	37.61 0.88 -9.73	37.12 1.04 -5.52	38.66 1.24 0.00	40.65 1.45 0.00	40.31 1.46 -4.87	56.31 2.45 0.00	44.61 1.74 -1.66	37.23 1.27 0.00	39.56 1.33 0.00	39.00 1.35 -0.02	39.62 1.31 -0.02	38.95 1.53 -0.03	39.03 1.58 -0.13	38.60 1.62 -0.55	39.96 1.76 -0.01	52.22 2.32 -0.10	51.40 2.26 0.00	52.22 2.24 0.00	42.22 1.84 0.00	40.38 1.64 -0.02	43.99 1.59 -0.16	40.50 0.87 -16.08
NEWTON___FALLS_HYD 23847	21.47 -0.16 0.00	35.23 -0.75 0.00	27.61 0.63 0.00	31.00 0.43 0.00	38.45 1.03 0.00	38.59 -0.61 0.00	32.89 -0.47 0.62	53.42 -0.44 0.00	41.22 0.00 0.00	35.75 -0.22 0.00	37.76 -0.47 0.00	36.94 -0.69 0.00	37.60 -0.69 0.00	36.68 -0.71 0.00	36.40 -0.91 0.00	34.95 -1.47 0.00	36.07 -2.12 0.00	47.58 -2.23 0.00	47.59 -1.55 0.00	48.97 -1.02 0.00	39.93 -0.45 0.00	38.42 -0.30 0.00	41.81 -0.42 0.00	23.20 -0.35 0.00
NIAGARA_115E_LBMP 323715	23.74 -0.03 -2.13	36.60 0.39 -0.22	28.89 0.17 -1.74	31.81 0.25 -0.98	37.69 0.27 0.00	39.92 0.72 0.00	34.21 -0.69 -0.92	52.12 -1.73 0.00	39.91 -1.62 -0.31	35.02 -0.94 0.00	37.17 -1.05 0.00	36.59 -1.05 0.00	37.04 -1.24 0.01	35.73 -1.05 0.61	36.53 -0.79 0.00	35.60 -0.92 -0.09	37.19 -1.01 0.00	48.17 -1.63 0.00	47.06 -2.08 0.00	48.10 -1.89 0.00	38.47 -1.92 0.00	36.91 -1.82 0.00	40.24 -1.99 0.00	25.91 -0.77 -3.12
NIAGARA_115W_LBMP 323714	23.82 0.04 -2.15	36.87 0.66 -0.23	28.85 0.11 -1.75	31.92 0.36 -0.99	38.03 0.60 0.00	40.25 1.05 0.00	34.48 -0.44 -0.93	52.55 -1.31 0.00	40.24 -1.29 -0.32	35.45 -0.51 0.00	37.63 -0.59 0.00	37.00 -0.64 0.00	37.45 -0.83 0.00	36.49 -0.86 0.05	36.77 -0.55 0.00	35.85 -0.67 -0.09	37.43 -0.76 0.00	48.48 -1.32 0.00	47.34 -1.80 0.00	48.43 -1.55 0.00	38.71 -1.67 0.00	37.06 -1.66 0.00	40.45 -1.78 0.00	25.96 -0.72 -3.13
NIAGARA_230_LBMP 323716	23.91 0.16 -2.11	36.93 0.72 -0.22	29.12 0.42 -1.72	32.09 0.54 -0.97	38.05 0.63 0.00	40.30 1.10 0.00	34.62 -0.28 -0.91	52.90 -0.95 0.00	40.54 -0.99 -0.31	35.62 -0.35 0.00	37.84 -0.38 0.00	37.24 -0.40 0.00	37.67 -0.62 0.00	36.17 -0.63 0.59	36.99 -0.33 0.00	36.05 -0.46 -0.09	37.65 -0.54 0.00	48.77 -1.03 0.00	47.64 -1.50 0.00	48.71 -1.27 0.00	39.04 -1.34 0.00	37.45 -1.27 0.00	40.83 -1.40 0.00	26.15 -0.51 -3.11
NIAGARA____ 23760	23.77 0.00 -2.14	36.71 0.50 -0.22	28.88 0.15 -1.74	31.86 0.30 -0.99	37.84 0.41 0.00	40.07 0.87 0.00	34.46 -0.44 -0.92	52.60 -1.25 0.00	40.29 -1.23 -0.31	35.37 -0.59 0.00	37.57 -0.65 0.00	36.98 -0.65 0.00	37.43 -0.85 0.00	36.08 -0.77 0.54	36.83 -0.49 0.00	35.90 -0.62 -0.09	37.50 -0.69 0.00	48.58 -1.22 0.00	47.45 -1.69 0.00	48.51 -1.48 0.00	38.80 -1.58 0.00	37.18 -1.54 0.00	40.48 -1.75 0.00	25.94 -0.74 -3.13
NINE_MILE_1 23575	22.19 -0.37 -0.92	35.48 -0.60 -0.10	27.28 -0.45 -0.75	30.49 -0.51 -0.42	36.82 -0.60 0.00	38.65 -0.54 0.00	33.83 -0.55 -0.40	52.86 -1.00 0.00	40.56 -0.78 -0.13	35.32 -0.65 0.00	37.53 -0.70 0.00	36.96 -0.68 0.00	37.57 -0.72 0.00	36.69 -0.70 0.00	36.62 -0.70 0.00	35.76 -0.71 -0.04	37.45 -0.74 0.00	48.82 -0.98 0.00	48.13 -1.01 0.00	48.99 -0.99 0.00	39.56 -0.82 0.00	38.00 -0.72 0.00	41.50 -0.73 0.00	24.46 -0.40 -1.31

NINE_MILE_2 23744	22.19 -0.36 -0.92	35.48 -0.60 -0.10	27.28 -0.45 -0.75	30.49 -0.51 -0.42	36.83 -0.60 0.00	38.66 -0.54 0.00	33.83 -0.55 -0.40	52.87 -0.98 0.00	40.56 -0.78 -0.13	35.32 -0.65 0.00	37.53 -0.70 0.00	36.96 -0.67 0.00	37.57 -0.72 0.00	36.69 -0.70 0.00	36.62 -0.70 0.00	35.76 -0.71 -0.04	37.46 -0.74 0.00	48.82 -0.98 0.00	48.13 -1.01 0.00	48.99 -0.99 0.00	39.57 -0.81 0.00	38.01 -0.71 0.00	41.50 -0.73 0.00	24.46 -0.40 -1.30
NM_CAPITAL___DRP 24208	41.64 0.98 -19.03	39.60 1.62 -2.00	43.69 1.21 -15.50	40.73 1.38 -8.78	39.11 1.69 0.00	41.01 1.81 0.00	43.13 1.56 -7.59	55.96 2.11 0.00	45.50 1.72 -2.57	37.48 1.51 0.00	39.84 1.62 0.00	39.25 1.64 0.03	40.06 1.80 0.03	38.97 1.64 0.05	38.73 1.62 0.21	38.87 1.73 -0.72	39.93 1.75 0.02	51.93 2.28 0.15	51.18 2.04 0.00	51.93 1.94 0.00	42.10 1.72 0.00	40.30 1.61 0.03	43.63 1.67 0.27	49.34 0.96 -24.83
NM_CENTRAL___DRP 24181	22.92 0.06 -1.23	36.21 0.10 -0.13	28.06 0.07 -1.00	31.24 0.10 -0.57	37.55 0.13 0.00	39.48 0.28 0.00	34.74 0.22 -0.53	54.14 0.28 0.00	41.58 0.18 -0.18	36.16 0.20 0.00	38.43 0.21 0.00	37.88 0.24 0.00	38.49 0.20 0.00	37.61 0.22 0.00	37.53 0.21 0.00	36.67 0.18 -0.05	38.39 0.20 0.00	50.03 0.23 0.00	49.27 0.13 0.00	50.15 0.17 0.00	40.46 0.08 0.00	38.83 0.11 0.00	42.35 0.12 0.00	25.36 0.07 -1.75
NM_FRONTIER___DRP 24179	23.82 0.04 -2.15	36.87 0.66 -0.23	28.85 0.11 -1.75	31.92 0.36 -0.99	38.03 0.60 0.00	40.25 1.05 0.00	34.48 -0.44 -0.93	52.55 -1.31 0.00	40.24 -1.29 -0.32	35.45 -0.51 0.00	37.63 -0.59 0.00	37.00 -0.64 0.00	37.45 -0.83 0.00	36.49 -0.86 0.05	36.77 -0.55 0.00	35.85 -0.67 -0.09	37.43 -0.76 0.00	48.48 -1.32 0.00	47.34 -1.80 0.00	48.43 -1.55 0.00	38.71 -1.67 0.00	37.06 -1.66 0.00	40.45 -1.78 0.00	25.96 -0.72 -3.13
NM_ST_REGIS___HYD 24053	21.12 -0.52 0.00	34.48 -1.50 0.00	27.39 0.40 0.00	30.62 0.05 0.00	38.11 0.69 0.00	37.57 -1.63 0.00	31.44 -1.43 1.12	52.11 -1.75 0.00	40.32 -0.89 0.00	35.09 -0.87 0.00	37.11 -1.11 0.00	36.24 -1.39 0.00	36.84 -1.45 0.00	35.89 -1.50 0.00	35.67 -1.65 0.00	34.17 -2.26 0.00	35.05 -3.14 0.00	46.24 -3.56 0.00	46.21 -2.93 0.00	47.69 -2.29 0.00	39.17 -1.21 0.00	37.71 -1.02 0.00	40.95 -1.29 0.00	22.73 -0.82 0.00
NORTHPORT___1 23551	50.17 2.20 -26.34	43.42 3.51 -3.92	42.37 2.47 -12.92	42.57 3.03 -8.97	42.57 3.64 -1.51	42.90 3.70 0.00	42.78 3.33 -5.46	59.14 5.29 0.00	51.18 4.37 -5.59	39.23 3.27 0.00	52.19 3.87 -10.10	119.58 3.94 -77.99	44.84 3.72 -2.84	76.71 4.04 -35.28	58.83 4.00 -17.51	74.52 4.00 -34.10	60.52 4.28 -18.05	59.81 5.21 -4.81	82.01 4.97 -27.90	54.91 4.92 0.00	44.43 4.05 0.00	42.54 3.79 -0.02	46.64 4.16 -0.25	43.92 2.31 -18.06
NORTHPORT___2 23552	50.17 2.20 -26.34	43.42 3.51 -3.92	42.37 2.47 -12.92	42.57 3.03 -8.97	42.57 3.64 -1.51	42.90 3.70 0.00	42.78 3.33 -5.46	59.14 5.29 0.00	51.18 4.37 -5.59	39.23 3.27 0.00	52.19 3.87 -10.10	119.58 3.94 -77.99	44.84 3.72 -2.84	76.71 4.04 -35.28	58.83 4.00 -17.51	74.52 4.00 -34.10	60.52 4.28 -18.05	59.81 5.21 -4.81	82.01 4.97 -27.90	54.91 4.92 0.00	44.43 4.05 0.00	42.54 3.79 -0.02	46.64 4.16 -0.25	43.92 2.31 -18.06
NORTHPORT___3 23553	50.17 2.20 -26.34	43.41 3.51 -3.92	42.38 2.47 -12.92	42.54 3.00 -8.97	42.49 3.55 -1.51	42.79 3.59 0.00	42.69 3.25 -5.46	58.98 5.13 0.00	51.07 4.27 -5.59	39.21 3.24 0.00	52.18 3.86 -10.10	119.54 3.91 -77.99	44.86 3.73 -2.84	76.64 3.97 -35.28	58.79 3.96 -17.51	74.49 3.97 -34.10	60.46 4.23 -18.05	59.76 5.15 -4.81	81.94 4.89 -27.90	54.86 4.87 0.00	44.32 3.94 0.00	42.49 3.74 -0.02	46.61 4.14 -0.25	43.95 2.33 -18.06
NORTHPORT___4 23650	50.17 2.20 -26.34	43.41 3.51 -3.92	42.38 2.47 -12.92	42.54 3.00 -8.97	42.49 3.55 -1.51	42.79 3.59 0.00	42.69 3.25 -5.46	58.98 5.13 0.00	51.07 4.27 -5.59	39.21 3.24 0.00	52.18 3.86 -10.10	119.54 3.91 -77.99	44.86 3.73 -2.84	76.64 3.97 -35.28	58.79 3.96 -17.51	74.49 3.97 -34.10	60.46 4.23 -18.05	59.76 5.15 -4.81	81.94 4.89 -27.90	54.86 4.87 0.00	44.32 3.94 0.00	42.49 3.74 -0.02	46.61 4.14 -0.25	43.95 2.33 -18.06
NORTHPORT___IC 23718	50.17 2.20 -26.34	43.42 3.51 -3.92	42.37 2.47 -12.92	42.57 3.03 -8.97	42.57 3.64 -1.51	42.90 3.70 0.00	42.78 3.33 -5.46	59.14 5.29 0.00	51.18 4.37 -5.59	39.23 3.27 0.00	52.19 3.87 -10.10	119.58 3.94 -77.99	44.84 3.72 -2.84	76.71 4.04 -35.28	58.83 4.00 -17.51	74.52 4.00 -34.10	60.52 4.28 -18.05	59.81 5.21 -4.81	82.01 4.97 -27.90	54.91 4.92 0.00	44.43 4.05 0.00	42.54 3.79 -0.02	46.64 4.16 -0.25	43.92 2.31 -18.06
NPX_GEN_1385_PROXY 323591	49.78 1.81 -26.34	42.70 2.80 -3.92	41.67 1.76 -12.92	42.10 2.56 -8.97	42.00 3.07 -1.51	42.58 3.38 0.00	42.12 2.68 -5.46	57.56 3.71 0.00	50.25 3.44 -5.59	38.39 2.42 0.00	51.12 2.81 -10.10	118.69 3.05 -77.99	43.67 2.55 -2.84	73.14 2.89 -32.87	50.75 2.85 -10.57	6.26 2.87 33.03	59.36 3.13 -18.05	58.30 3.69 -4.81	74.36 3.49 -21.73	53.42 3.43 0.00	43.51 3.12 0.00	41.65 2.90 -0.02	45.53 3.05 -0.25	43.21 1.60 -18.06
NPX_GEN_CSC 323557	49.88 1.90 -26.34	43.12 3.22 -3.92	42.15 2.24 -12.92	42.30 2.76 -8.97	42.23 3.30 -1.51	42.24 3.04 0.00	42.35 2.91 -5.46	58.56 4.70 0.00	50.67 3.87 -5.59	38.62 2.66 0.00	51.52 3.20 -10.10	118.86 3.23 -77.99	44.12 3.00 -2.84	76.05 3.37 -35.28	58.30 3.48 -17.51	74.05 3.53 -34.10	60.14 3.90 -18.05	59.48 4.87 -4.81	81.78 4.74 -27.90	54.73 4.75 0.00	44.20 3.81 0.00	42.22 3.47 -0.02	46.32 3.84 -0.25	43.68 2.06 -18.06
NSINS_S__GLNS_FALLS 23858	43.63 1.70 -20.30	41.07 2.96 -2.13	45.65 2.14 -16.53	42.31 2.37 -9.37	40.44 3.02 0.00	42.58 3.38 0.00	45.08 3.08 -8.01	58.78 4.92 0.00	47.96 4.04 -2.71	39.29 3.33 0.00	42.01 3.79 0.00	41.30 3.69 0.03	42.40 4.14 0.03	41.10 3.77 0.06	40.52 3.43 0.23	40.75 3.57 -0.76	41.70 3.53 0.02	54.36 4.73 0.17	53.90 4.75 0.00	54.75 4.76 0.00	44.35 3.97 0.00	42.24 3.55 0.03	45.66 3.73 0.30	51.79 2.09 -26.15
NUCOR_STEEL___DRP 24197	23.77 0.43 -1.71	36.76 0.60 -0.18	28.90 0.52 -1.39	32.01 0.65 -0.79	38.23 0.80 0.00	40.27 1.08 0.00	35.63 0.91 -0.74	54.91 1.06 0.00	42.20 0.74 -0.25	36.78 0.82 0.00	39.04 0.81 0.00	38.48 0.84 0.00	39.20 0.91 0.00	38.25 0.86 0.00	38.20 0.88 0.00	37.26 0.76 -0.08	38.94 0.75 0.00	50.91 1.11 0.00	49.96 0.82 0.00	51.10 1.11 0.00	41.25 0.87 0.00	39.57 0.85 0.00	42.88 0.65 0.00	26.35 0.36 -2.44
NYISO_LBMP_REFERENCE 24008	21.64 0.00 0.00	35.98 0.00 0.00	26.99 0.00 0.00	30.57 0.00 0.00	37.42 0.00 0.00	39.20 0.00 0.00	33.98 0.00 0.00	53.85 0.00 0.00	41.21 0.00 0.00	35.96 0.00 0.00	38.22 0.00 0.00	37.64 0.00 0.00	38.29 0.00 0.00	37.39 0.00 0.00	37.32 0.00 0.00	36.42 0.00 0.00	38.19 0.00 0.00	49.80 0.00 0.00	49.14 0.00 0.00	49.99 0.00 0.00	40.38 0.00 0.00	38.72 0.00 0.00	42.23 0.00 0.00	23.55 0.00 0.00

NYPA_BRENTWD____GT 24164	50.38 2.41 -26.34	43.78 3.87 -3.92	42.64 2.74 -12.92	42.87 3.33 -8.97	42.92 3.99 -1.51	43.29 4.09 0.00	43.19 3.74 -5.46	59.85 6.00 0.00	51.69 4.88 -5.59	39.67 3.71 0.00	52.64 4.32 -10.10	119.99 4.36 -77.99	45.28 4.15 -2.84	77.16 4.49 -35.28	59.37 4.54 -17.51	75.05 4.53 -34.10	61.10 4.86 -18.05	60.46 5.85 -4.81	82.66 5.62 -27.90	55.58 5.60 0.00	44.91 4.53 0.00	43.00 4.25 -0.02	47.22 4.74 -0.25	44.22 2.61 -18.06
NYPA_GOWANUS____GT5 24156	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.08 -20.39	62.69 4.14 -21.23	62.65 4.18 -22.05	63.49 4.46 -20.84	65.60 5.57 -10.22	62.83 5.14 -8.54	64.38 5.16 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NYPA_GOWANUS____GT6 24157	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.08 -20.39	62.69 4.14 -21.23	62.65 4.18 -22.05	63.49 4.46 -20.84	65.60 5.57 -10.22	62.83 5.14 -8.54	64.38 5.16 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06
NYPA_HARLEM__RVR__GT1 24160	39.36 1.88 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.80 2.56 -9.67	42.37 3.06 -1.89	42.49 3.30 0.00	42.49 3.04 -5.47	58.82 4.96 0.00	47.13 4.05 -1.87	39.31 3.35 0.01	41.93 3.71 0.00	41.47 3.81 -0.03	42.14 3.83 -0.02	41.45 4.00 -0.06	41.61 4.09 -0.20	41.15 4.09 -0.64	42.56 4.35 -0.02	55.34 5.40 -0.14	54.14 4.99 0.00	54.92 4.93 0.00	44.45 4.07 0.00	42.59 3.84 -0.02	46.50 4.03 -0.24	43.88 2.27 -18.06
NYPA_HARLEM__RVR__GT2 24161	39.36 1.88 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.80 2.56 -9.67	42.37 3.06 -1.89	42.49 3.30 0.00	42.49 3.04 -5.47	58.82 4.96 0.00	47.13 4.05 -1.87	39.31 3.35 0.01	41.93 3.71 0.00	41.47 3.81 -0.03	42.14 3.83 -0.02	41.45 4.00 -0.06	41.61 4.09 -0.20	41.15 4.09 -0.64	42.56 4.35 -0.02	55.34 5.40 -0.14	54.14 4.99 0.00	54.92 4.93 0.00	44.45 4.07 0.00	42.59 3.84 -0.02	46.50 4.03 -0.24	43.88 2.27 -18.06
NYPA_KENT____GT 24152	39.46 1.97 -15.85	43.71 3.16 -4.56	42.78 2.37 -13.43	43.03 2.78 -9.68	42.58 3.26 -1.89	42.63 3.43 0.00	42.58 3.13 -5.47	59.02 5.17 0.00	63.44 4.20 -18.02	63.25 3.52 -23.76	63.35 3.91 -21.22	65.00 3.99 -23.37	62.68 3.99 -20.41	61.92 4.13 -20.39	62.76 4.21 -21.23	62.70 4.23 -22.05	63.54 4.51 -20.84	65.65 5.63 -10.22	62.89 5.20 -8.54	64.40 5.18 -9.23	63.69 4.26 -19.05	57.59 4.02 -14.85	46.70 4.21 -0.25	43.95 2.33 -18.06
NYPA_POUCH1____GT 24155	39.37 1.88 -15.85	43.60 3.05 -4.56	42.71 2.30 -13.43	42.96 2.71 -9.68	42.46 3.14 -1.89	42.44 3.24 0.00	42.40 2.95 -5.47	58.73 4.88 0.00	62.30 3.91 -17.17	61.51 3.27 -22.27	61.76 3.65 -19.89	63.29 3.76 -21.90	61.16 3.74 -19.13	60.40 3.89 -19.12	61.18 3.95 -19.92	61.13 4.00 -20.70	62.00 4.27 -19.53	64.72 5.33 -9.59	62.05 4.90 -8.01	63.53 4.92 -8.62	62.28 4.04 -17.86	56.45 3.80 -13.92	46.47 3.99 -0.25	43.82 2.20 -18.06
NYPA_VERNON____GT2 24162	39.48 1.99 -15.85	43.73 3.18 -4.56	42.80 2.39 -13.43	43.02 2.77 -9.68	42.60 3.28 -1.89	42.68 3.48 0.00	42.64 3.19 -5.47	59.11 5.26 0.00	63.52 4.28 -18.02	63.31 3.59 -23.76	63.40 3.96 -21.22	65.04 4.04 -23.37	62.74 4.04 -20.41	61.97 4.19 -20.39	62.80 4.25 -21.23	62.75 4.28 -22.05	63.58 4.55 -20.84	65.70 5.68 -10.22	62.93 5.25 -8.54	64.41 5.20 -9.23	63.71 4.28 -19.05	57.63 4.06 -14.85	46.73 4.25 -0.25	43.98 2.36 -18.06
NYPA_VERNON____GT3 24163	39.48 1.99 -15.85	43.73 3.18 -4.56	42.80 2.39 -13.43	43.02 2.77 -9.68	42.60 3.28 -1.89	42.68 3.48 0.00	42.64 3.19 -5.47	59.11 5.26 0.00	63.52 4.28 -18.02	63.31 3.59 -23.76	63.40 3.96 -21.22	65.04 4.04 -23.37	62.74 4.04 -20.41	61.97 4.19 -20.39	62.80 4.25 -21.23	62.75 4.28 -22.05	63.58 4.55 -20.84	65.70 5.68 -10.22	62.93 5.25 -8.54	64.41 5.20 -9.23	63.71 4.28 -19.05	57.63 4.06 -14.85	46.73 4.25 -0.25	43.98 2.36 -18.06
NYPA__ASTORIA_CC1 323568	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
NYPA__ASTORIA_CC2 323569	39.48 1.99 -15.85	43.74 3.19 -4.56	42.81 2.40 -13.43	43.03 2.79 -9.68	42.61 3.30 -1.89	42.69 3.49 0.00	42.66 3.21 -5.47	59.11 5.26 0.00	63.53 4.29 -18.02	63.30 3.58 -23.76	63.41 3.97 -21.22	65.06 4.05 -23.37	62.75 4.06 -20.41	61.98 4.19 -20.39	62.83 4.28 -21.23	62.76 4.28 -22.05	63.59 4.56 -20.84	65.71 5.68 -10.22	62.95 5.27 -8.54	64.43 5.21 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.74 4.26 -0.25	43.98 2.36 -18.06
NYPA__HOLTSVILL 23794	50.12 2.15 -26.34	43.41 3.50 -3.92	42.36 2.46 -12.92	42.54 3.00 -8.97	42.52 3.59 -1.51	42.77 3.57 0.00	42.76 3.31 -5.46	59.18 5.32 0.00	51.17 4.36 -5.59	39.11 3.14 0.00	52.06 3.74 -10.10	119.41 3.78 -77.99	44.69 3.57 -2.84	76.59 3.92 -35.28	58.82 3.99 -17.51	74.52 4.00 -34.10	60.59 4.35 -18.05	59.99 5.38 -4.81	82.23 5.18 -27.90	55.15 5.17 0.00	44.57 4.18 0.00	42.63 3.88 -0.02	46.77 4.29 -0.25	43.95 2.34 -18.06
NYPA__HELLGATE_GT1 24158	39.36 1.88 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.80 2.56 -9.67	42.37 3.06 -1.89	42.49 3.30 0.00	42.49 3.04 -5.47	58.82 4.96 0.00	47.13 4.05 -1.87	39.31 3.35 0.01	41.93 3.71 0.00	41.47 3.81 -0.03	42.14 3.83 -0.02	41.45 4.00 -0.06	41.61 4.09 -0.20	41.15 4.09 -0.64	42.55 4.34 -0.02	55.34 5.40 -0.14	54.14 4.99 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.59 3.84 -0.02	46.50 4.03 -0.24	43.88 2.27 -18.06
NYPA__HELLGATE_GT2 24159	39.36 1.88 -15.84	43.44 2.90 -4.55	42.64 2.23 -13.42	42.80 2.56 -9.67	42.37 3.06 -1.89	42.49 3.30 0.00	42.49 3.04 -5.47	58.82 4.96 0.00	47.13 4.05 -1.87	39.31 3.35 0.01	41.93 3.71 0.00	41.47 3.81 -0.03	42.14 3.83 -0.02	41.45 4.00 -0.06	41.61 4.09 -0.20	41.15 4.09 -0.64	42.55 4.34 -0.02	55.34 5.40 -0.14	54.14 4.99 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.59 3.84 -0.02	46.50 4.03 -0.24	43.88 2.27 -18.06
NYS_BARGE__HYD 23848	24.06 0.34 -2.08	37.20 1.00 -0.22	29.29 0.61 -1.70	32.29 0.76 -0.96	38.33 0.90 0.00	40.61 1.41 0.00	34.88 0.00 -0.90	53.33 -0.52 0.00	40.84 -0.68 -0.31	35.87 -0.09 0.00	38.10 -0.12 0.00	37.49 -0.15 0.00	37.95 -0.33 0.00	36.95 -0.25 0.19	37.33 0.01 0.00	36.37 -0.14 -0.09	38.01 -0.18 0.00	49.24 -0.57 0.00	48.13 -1.01 0.00	49.21 -0.78 0.00	39.38 -1.00 0.00	37.75 -0.97 0.00	41.12 -1.11 0.00	26.28 -0.32 -3.04

OAK ORCHARD___HYD 24046	23.58 0.31 -1.64	36.85 0.70 -0.17	28.77 0.45 -1.33	31.86 0.53 -0.76	38.09 0.66 0.00	40.22 1.02 0.00	35.17 0.49 -0.71	54.45 0.59 0.00	41.82 0.36 -0.24	36.50 0.54 0.00	38.81 0.59 0.00	38.21 0.57 0.00	38.75 0.46 0.00	37.77 0.40 0.02	37.76 0.44 0.00	36.80 0.30 -0.07	38.49 0.30 0.00	50.05 0.25 0.00	49.14 0.00 0.00	50.16 0.17 0.00	40.29 -0.08 0.00	38.65 -0.07 0.00	42.34 0.11 0.00	25.99 0.11 -2.33
OCC_CHEM___DRP 24175	23.91 0.12 -2.15	36.99 0.78 -0.23	28.99 0.25 -1.75	32.05 0.49 -0.99	38.14 0.72 0.00	40.37 1.17 0.00	34.59 -0.32 -0.93	52.73 -1.13 0.00	40.40 -1.14 -0.32	35.56 -0.41 0.00	37.76 -0.47 0.00	37.13 -0.51 0.00	37.58 -0.71 0.00	36.82 -0.75 -0.18	36.90 -0.42 0.00	35.96 -0.55 -0.09	37.56 -0.63 0.00	48.63 -1.17 0.00	47.49 -1.65 0.00	48.61 -1.38 0.00	38.86 -1.52 0.00	37.22 -1.50 0.00	40.61 -1.62 0.00	26.06 -0.63 -3.14
OH_GEN_PROXY 24063	23.91 0.17 -2.11	36.94 0.74 -0.22	29.13 0.43 -1.72	32.10 0.56 -0.97	38.07 0.65 0.00	40.32 1.12 0.00	34.68 -0.21 -0.91	53.04 -0.81 0.00	40.66 -0.87 -0.31	35.71 -0.25 0.00	37.94 -0.28 0.00	37.35 -0.29 0.00	37.79 -0.50 0.00	36.59 -0.51 0.29	37.10 -0.22 0.00	36.16 -0.35 -0.09	37.77 -0.42 0.00	48.93 -0.87 0.00	47.79 -1.35 0.00	48.87 -1.12 0.00	39.16 -1.22 0.00	37.57 -1.16 0.00	40.93 -1.30 0.00	29.14 -0.48 -6.06
OLIN_CORP_DRP 24177	23.89 0.09 -2.16	36.82 0.61 -0.23	29.08 0.34 -1.76	32.01 0.44 -0.99	37.92 0.50 0.00	40.15 0.96 0.00	34.46 -0.47 -0.94	52.51 -1.36 -0.01	40.20 -1.33 -0.32	35.30 -0.67 0.00	37.48 -0.74 0.00	36.88 -0.76 0.00	37.33 -0.95 0.02	35.46 -0.83 1.10	36.75 -0.56 0.00	35.83 -0.69 -0.09	37.43 -0.76 0.00	48.48 -1.32 0.00	47.36 -1.79 0.00	48.43 -1.56 0.00	38.75 -1.63 0.00	37.18 -1.54 0.00	40.53 -1.71 0.00	26.08 -0.63 -3.16
OLIN_CORP_DSASP 323712	23.91 0.12 -2.15	36.99 0.78 -0.23	28.99 0.25 -1.75	32.05 0.49 -0.99	38.14 0.72 0.00	40.37 1.17 0.00	34.59 -0.32 -0.93	52.73 -1.13 0.00	40.40 -1.14 -0.32	35.56 -0.41 0.00	37.76 -0.47 0.00	37.13 -0.51 0.00	37.58 -0.71 0.00	36.82 -0.75 -0.18	36.90 -0.42 0.00	35.96 -0.55 -0.09	37.56 -0.63 0.00	48.63 -1.17 0.00	47.49 -1.65 0.00	48.61 -1.38 0.00	38.86 -1.52 0.00	37.22 -1.50 0.00	40.61 -1.62 0.00	26.06 -0.63 -3.14
ONEIDA_HERK_LFGE 323681	22.07 0.44 0.00	36.64 0.66 0.00	27.66 0.68 0.00	31.31 0.74 0.00	38.46 1.04 0.00	40.12 0.92 0.00	34.90 0.91 0.00	55.38 1.53 0.00	42.48 1.27 0.00	36.98 1.02 0.00	39.18 0.96 0.00	38.50 0.86 0.00	39.18 0.89 0.00	38.28 0.89 0.00	38.11 0.79 0.00	37.00 0.57 0.00	38.71 0.52 0.00	50.72 0.92 0.00	50.30 1.16 0.00	51.31 1.32 0.00	41.42 1.03 0.00	39.69 0.97 0.00	43.23 1.01 0.00	24.03 0.48 0.00
ONONDAGA_REF_OCCRA 23987	23.37 0.20 -1.54	36.49 0.35 -0.16	28.49 0.25 -1.25	31.59 0.31 -0.71	37.81 0.39 0.00	39.75 0.55 0.00	35.08 0.44 -0.66	54.47 0.62 0.00	41.87 0.42 -0.23	36.37 0.41 0.00	38.64 0.42 0.00	38.08 0.45 0.00	38.71 0.43 0.00	37.82 0.43 0.00	37.75 0.43 0.00	36.88 0.38 -0.07	38.62 0.43 0.00	50.34 0.54 0.00	49.66 0.51 0.00	50.57 0.58 0.00	40.80 0.42 0.00	39.14 0.42 0.00	42.66 0.43 0.00	25.97 0.23 -2.19
ONONDAGA___COGEN 23986	23.24 0.17 -1.43	36.39 0.26 -0.15	28.36 0.20 -1.17	31.49 0.26 -0.66	37.74 0.31 0.00	39.69 0.49 0.00	35.00 0.40 -0.62	54.30 0.45 0.00	41.73 0.31 -0.21	36.28 0.32 0.00	38.55 0.33 0.00	37.98 0.34 0.00	38.63 0.34 0.00	37.74 0.35 0.00	37.68 0.36 0.00	36.81 0.32 -0.06	38.52 0.33 0.00	50.23 0.43 0.00	49.51 0.37 0.00	50.42 0.44 0.00	40.69 0.31 0.00	39.06 0.34 0.00	42.55 0.32 0.00	25.77 0.18 -2.04
ONTARIO___LFGE 23819	24.27 0.62 -2.02	37.29 1.09 -0.21	29.42 0.79 -1.64	32.45 0.95 -0.93	38.62 1.20 0.00	40.82 1.62 0.00	36.10 1.24 -0.87	55.77 1.92 0.00	42.98 1.46 -0.30	37.30 1.34 0.00	39.58 1.36 0.00	38.99 1.36 0.00	39.56 1.27 0.00	38.63 1.24 0.00	38.62 1.30 0.00	37.71 1.19 -0.09	39.44 1.25 0.00	51.30 1.50 0.00	50.60 1.46 0.00	51.46 1.47 0.00	41.60 1.22 0.00	39.77 1.05 0.00	43.26 1.03 0.00	27.01 0.57 -2.88
ORANGEVILLE_WT_PWR 323706	24.95 0.72 -2.59	37.77 1.52 -0.27	30.12 1.03 -2.11	33.04 1.27 -1.19	38.96 1.54 0.00	41.24 2.04 0.00	36.02 0.92 -1.12	55.08 1.22 0.00	42.34 0.74 -0.38	37.01 1.04 0.00	39.33 1.10 0.00	38.74 1.11 0.00	39.21 0.92 0.00	38.97 0.92 -0.66	38.42 1.10 0.00	37.48 0.94 -0.11	39.15 0.96 0.00	50.77 0.96 0.00	49.71 0.56 0.00	50.67 0.68 0.00	40.74 0.36 0.00	38.96 0.24 0.00	42.18 -0.05 0.00	27.40 0.09 -3.76
OSWEGATCHIE___HYD 24044	21.47 -0.16 0.00	35.23 -0.75 0.00	27.61 0.63 0.00	31.00 0.43 0.00	38.45 1.03 0.00	38.59 -0.61 0.00	32.89 -0.47 0.62	53.42 -0.44 0.00	41.22 0.00 0.00	35.75 -0.22 0.00	37.76 -0.47 0.00	36.94 -0.69 0.00	37.60 -0.69 0.00	36.68 -0.71 0.00	36.40 -0.91 0.00	34.95 -1.47 0.00	36.07 -2.12 0.00	47.58 -2.23 0.00	47.59 -1.55 0.00	48.97 -1.02 0.00	39.93 -0.45 0.00	38.42 -0.30 0.00	41.81 -0.42 0.00	23.20 -0.35 0.00
OSWEGO___5 23606	22.47 -0.21 -1.05	35.75 -0.35 -0.11	27.57 -0.27 -0.85	30.77 -0.28 -0.48	37.09 -0.33 0.00	38.94 -0.26 0.00	34.14 -0.30 -0.45	53.28 -0.57 0.00	40.90 -0.46 -0.15	35.59 -0.37 0.00	37.82 -0.41 0.00	37.26 -0.38 0.00	37.88 -0.42 0.00	36.99 -0.40 0.00	36.92 -0.40 0.00	36.05 -0.42 -0.05	37.76 -0.43 0.00	49.20 -0.60 0.00	48.53 -0.62 0.00	49.40 -0.59 0.00	39.87 -0.51 0.00	38.30 -0.42 0.00	41.79 -0.44 0.00	24.80 -0.23 -1.48
OSWEGO___6 23613	22.47 -0.21 -1.05	35.75 -0.35 -0.11	27.57 -0.27 -0.85	30.77 -0.28 -0.48	37.09 -0.33 0.00	38.94 -0.26 0.00	34.14 -0.30 -0.45	53.28 -0.57 0.00	40.90 -0.46 -0.15	35.59 -0.37 0.00	37.82 -0.41 0.00	37.26 -0.38 0.00	37.88 -0.42 0.00	36.99 -0.40 0.00	36.92 -0.40 0.00	36.05 -0.42 -0.05	37.76 -0.43 0.00	49.20 -0.60 0.00	48.53 -0.62 0.00	49.40 -0.59 0.00	39.87 -0.51 0.00	38.30 -0.42 0.00	41.79 -0.44 0.00	24.80 -0.23 -1.48
OUTOKUMPU-AB___DRP 24206	24.42 0.62 -2.17	37.71 1.50 -0.23	29.67 0.92 -1.77	32.76 1.19 -1.00	38.91 1.49 0.00	41.22 2.03 0.00	35.48 0.56 -0.94	54.24 0.38 0.00	41.55 0.02 -0.32	36.52 0.56 0.00	38.83 0.61 0.00	38.21 0.58 0.00	38.66 0.38 0.00	37.98 0.36 -0.22	38.00 0.68 0.00	37.00 0.48 -0.09	38.65 0.46 0.00	50.05 0.25 0.00	48.89 -0.25 0.00	50.02 0.03 0.00	40.01 -0.37 0.00	38.31 -0.41 0.00	41.70 -0.53 0.00	26.69 -0.02 -3.17
OXBOW___ 24026	24.20 0.41 -2.16	37.41 1.20 -0.23	29.38 0.64 -1.76	32.45 0.88 -1.00	38.59 1.16 0.00	40.87 1.67 0.00	35.10 0.18 -0.93	53.59 -0.27 0.00	41.05 -0.48 -0.32	36.11 0.14 0.00	38.37 0.14 0.00	37.75 0.11 0.00	38.21 -0.08 0.00	37.48 -0.11 -0.20	37.52 0.20 0.00	36.54 0.02 -0.09	38.17 -0.02 0.00	49.43 -0.38 0.00	48.28 -0.86 0.00	49.40 -0.59 0.00	39.52 -0.86 0.00	37.83 -0.89 0.00	41.23 -1.00 0.00	26.41 -0.29 -3.15

OXY_CHEM_DSASP 323612	23.91 0.12 -2.15	36.99 0.78 -0.23	28.99 0.25 -1.75	32.05 0.49 -0.99	38.14 0.72 0.00	40.37 1.17 0.00	34.59 -0.32 -0.93	52.73 -1.13 0.00	40.40 -1.14 -0.32	35.56 -0.41 0.00	37.76 -0.47 0.00	37.13 -0.51 0.00	37.58 -0.71 0.00	36.82 -0.75 -0.18	36.90 -0.42 0.00	35.96 -0.55 -0.09	37.56 -0.63 0.00	48.63 -1.17 0.00	47.49 -1.65 0.00	48.61 -1.38 0.00	38.86 -1.52 0.00	37.22 -1.50 0.00	40.61 -1.62 0.00	26.06 -0.63 -3.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.91 0.12 -2.15	36.99 0.78 -0.23	28.99 0.25 -1.75	32.05 0.49 -0.99	38.14 0.72 0.00	40.37 1.17 0.00	34.59 -0.32 -0.93	52.73 -1.13 0.00	40.40 -1.14 -0.32	35.56 -0.41 0.00	37.76 -0.47 0.00	37.13 -0.51 0.00	37.58 -0.71 0.00	36.82 -0.75 -0.18	36.90 -0.42 0.00	35.96 -0.55 -0.09	37.56 -0.63 0.00	48.63 -1.17 0.00	47.49 -1.65 0.00	48.61 -1.38 0.00	38.86 -1.52 0.00	37.22 -1.50 0.00	40.61 -1.62 0.00	26.06 -0.63 -3.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.36 1.88 -15.84	43.54 3.00 -4.55	42.68 2.27 -13.42	42.86 2.62 -9.67	42.44 3.13 -1.89	42.53 3.33 0.00	42.50 3.06 -5.47	58.88 5.03 0.00	47.19 4.11 -1.87	39.38 3.43 0.01	42.01 3.79 0.00	41.53 3.87 -0.03	42.20 3.89 -0.02	41.47 4.02 -0.06	41.63 4.11 -0.20	41.19 4.12 -0.64	42.59 4.38 -0.02	55.42 5.47 -0.14	54.20 5.05 0.00	54.99 5.00 0.00	44.51 4.12 0.00	42.63 3.89 -0.02	46.54 4.07 -0.24	43.88 2.27 -18.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.86 2.38 -15.84	44.52 3.98 -4.55	43.41 3.00 -13.42	43.69 3.45 -9.67	43.50 4.18 -1.89	43.71 4.52 0.00	43.37 3.92 -5.47	60.19 6.34 0.00	47.26 4.18 -1.87	39.38 3.43 0.01	42.00 3.77 0.00	41.50 3.84 -0.03	42.18 3.86 -0.02	41.48 4.03 -0.06	41.63 4.11 -0.20	41.19 4.13 -0.64	42.59 4.38 -0.02	55.42 5.48 -0.14	54.21 5.06 0.00	54.99 5.00 0.00	44.51 4.13 0.00	42.63 3.89 -0.02	46.55 4.08 -0.24	43.89 2.28 -18.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.90 0.96 -2.31	38.24 2.01 -0.24	30.26 1.39 -1.88	33.36 1.73 -1.06	39.48 2.06 0.00	41.84 2.64 0.00	36.25 1.27 -1.00	55.67 1.82 0.00	42.71 1.15 -0.34	37.49 1.53 0.00	39.87 1.64 0.00	39.32 1.69 0.00	39.85 1.54 -0.03	41.59 1.52 -2.68	39.14 1.81 -0.01	38.20 1.68 -0.10	39.91 1.72 0.00	51.61 1.81 0.00	50.37 1.23 0.00	51.42 1.43 0.00	41.28 0.90 0.00	39.54 0.82 0.00	42.86 0.63 0.00	27.48 0.55 -3.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.25 1.81 -13.80	40.49 2.88 -1.63	40.40 2.15 -11.27	39.57 2.48 -6.52	40.52 2.97 -0.12	42.46 3.27 0.00	42.55 4.94 -5.54	58.80 4.39 0.00	47.05 3.95 -1.89	39.28 3.32 0.00	41.83 3.61 0.00	41.30 3.64 -0.02	41.97 3.76 -0.02	41.19 3.65 -0.04	41.30 3.81 -0.18	40.91 3.85 -0.64	42.31 4.10 -0.02	55.12 5.19 -0.13	54.04 4.90 0.00	54.87 4.88 0.00	44.36 3.98 0.00	42.45 3.71 -0.02	46.30 3.85 -0.22	44.01 2.15 -18.30
PEEKSKILL____ 23653	36.22 1.69 -12.90	39.57 2.68 -0.91	39.41 2.01 -10.42	38.49 2.33 -5.59	39.90 2.76 0.29	42.18 2.98 0.00	42.11 2.72 -5.41	58.29 4.43 0.00	46.62 3.56 -1.84	38.91 2.95 0.00	41.49 3.26 0.00	40.97 3.32 -0.02	41.64 3.32 -0.03	40.90 3.46 -0.05	41.03 3.51 -0.20	40.61 3.55 -0.63	41.99 3.78 -0.02	54.70 4.75 -0.14	53.56 4.42 0.00	54.38 4.39 0.00	43.99 3.61 0.00	42.14 3.39 -0.02	46.01 3.53 -0.24	43.41 1.98 -17.88
PGE MADISON___WINDPWR 24146	27.63 1.80 -4.19	39.42 3.00 -0.44	32.65 2.25 -3.41	35.11 2.60 -1.94	40.64 3.22 0.00	42.98 3.78 0.00	39.48 3.50 -1.99	59.75 5.90 0.00	46.33 4.44 -0.68	39.64 3.68 0.00	41.87 3.65 0.00	41.20 3.57 0.00	42.11 3.82 0.00	41.06 3.64 -0.03	40.89 3.57 0.00	39.96 3.33 -0.21	41.84 3.65 0.00	54.77 4.97 0.00	54.25 5.11 0.00	55.38 5.39 0.00	44.58 4.20 0.00	42.54 3.81 0.00	45.98 3.75 0.00	32.10 1.95 -6.59
PIERCEFIELD___HYD 23852	21.09 -0.55 0.00	34.28 -1.70 0.00	27.57 0.59 0.00	30.75 0.18 0.00	38.37 0.95 0.00	37.40 -1.80 0.00	31.44 -1.60 0.95	51.84 -2.01 0.00	40.19 -1.02 0.00	34.94 -1.02 0.00	36.93 -1.30 0.00	36.07 -1.56 0.00	36.68 -1.61 0.00	35.76 -1.63 0.00	35.50 -1.83 0.00	33.87 -2.55 0.00	34.56 -3.63 0.00	45.64 -4.16 0.00	45.66 -3.48 0.00	47.25 -2.73 0.00	38.94 -1.44 0.00	37.55 -1.17 0.00	40.80 -1.43 0.00	22.62 -0.93 0.00
PINELAWN_CC_1 323563	50.30 2.33 -26.34	43.64 3.73 -3.92	42.55 2.65 -12.92	42.72 3.19 -8.97	42.74 3.81 -1.51	43.15 3.95 0.00	43.05 3.61 -5.46	59.65 5.80 0.00	51.52 4.72 -5.59	39.55 3.59 0.00	52.44 4.13 -10.10	119.64 4.01 -77.99	45.10 3.97 -2.84	77.02 4.35 -35.28	59.20 4.37 -17.51	74.60 4.07 -34.10	60.56 4.32 -18.05	59.79 5.18 -4.81	82.17 5.12 -27.90	54.96 4.97 0.00	44.41 4.03 0.00	42.62 3.87 -0.02	47.06 4.59 -0.25	44.16 2.55 -18.06
PJM_GEN_HTP_PROXY 323702	35.95 1.84 -12.47	39.15 2.94 -0.23	39.14 2.19 -9.96	38.00 2.55 -4.88	39.73 3.01 0.71	42.42 3.22 0.00	42.41 2.96 -5.46	58.81 4.96 0.00	47.09 4.02 -1.86	39.30 3.34 0.00	41.89 3.67 0.00	41.42 3.76 -0.02	42.06 3.75 -0.03	41.36 3.92 -0.05	41.51 3.99 -0.20	41.09 4.02 -0.64	42.50 4.29 -0.02	55.29 5.34 -0.14	54.04 4.90 0.00	54.83 4.85 0.00	44.38 4.00 0.00	42.53 3.78 -0.02	46.44 3.97 -0.25	43.81 2.20 -18.05
PJM_GEN_KEystone 24065	30.92 1.10 -8.19	38.84 1.94 -0.92	35.08 1.42 -6.68	36.11 1.72 -3.82	39.50 2.04 -0.04	41.57 2.38 0.00	39.02 1.70 -3.35	56.52 2.67 0.00	44.36 2.00 -1.14	37.85 1.88 0.00	40.30 2.08 0.00	39.81 2.16 -0.01	40.40 2.10 -0.02	39.82 2.18 -0.25	39.74 2.31 -0.11	39.10 2.29 -0.38	40.63 2.43 -0.01	52.76 2.88 -0.08	51.60 2.46 0.00	52.50 2.52 0.00	42.35 1.97 0.00	40.58 1.85 -0.01	44.19 1.83 -0.13	35.77 1.12 -11.09
PJM_GEN_NEPTUNE_PROXY 323594	50.15 2.18 -26.34	43.38 3.48 -3.92	42.39 2.48 -12.92	42.52 2.98 -8.97	42.50 3.56 -1.51	42.88 3.68 0.00	42.80 3.36 -5.46	59.26 5.40 0.00	51.22 4.41 -5.59	39.37 3.40 0.00	52.30 3.99 -10.10	119.66 4.03 -77.99	44.99 3.87 -2.84	76.85 4.17 -35.28	59.05 4.22 -17.51	74.71 4.19 -34.10	60.71 4.47 -18.05	60.12 5.51 -4.81	82.25 5.21 -27.90	55.16 5.18 0.00	44.59 4.21 0.00	42.72 3.98 -0.02	46.79 4.31 -0.25	44.01 2.40 -18.06
PJM_GEN_VFT_PROXY 323633	39.31 1.82 -15.86	43.45 2.89 -4.57	42.59 2.17 -13.43	42.77 2.52 -9.69	42.31 2.99 -1.90	42.39 3.19 0.00	42.35 2.90 -5.46	58.74 4.89 0.00	47.06 3.98 -1.86	39.26 3.29 0.00	41.86 3.64 0.00	41.39 3.73 -0.02	42.02 3.71 -0.03	41.34 3.90 -0.05	41.49 3.97 -0.20	41.05 3.98 -0.64	42.45 4.24 -0.02	55.22 5.28 -0.14	53.99 4.84 0.00	54.78 4.79 0.00	44.34 3.96 0.00	42.53 3.78 -0.02	46.45 3.97 -0.25	43.81 2.20 -18.06
PLEASANTVLY___LBMP 24000	37.30 1.52 -14.14	39.97 2.43 -1.56	40.32 1.81 -11.52	39.25 2.09 -6.59	39.97 2.50 -0.05	41.91 2.71 0.00	42.18 2.49 -5.71	57.87 4.01 0.00	46.37 3.21 -1.95	38.63 2.67 0.00	41.18 2.96 0.00	40.66 3.00 -0.03	41.33 3.01 -0.03	40.56 3.12 -0.05	40.71 3.17 -0.22	40.31 3.21 -0.67	41.62 3.40 -0.02	54.25 4.29 -0.16	53.14 3.99 0.00	53.94 3.96 0.00	43.64 3.26 0.00	41.80 3.05 -0.03	45.68 3.18 -0.27	44.21 1.80 -18.87

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.71 1.68 -14.39	41.07 2.67 -2.42	40.87 2.00 -11.88	40.26 2.30 -7.38	40.82 2.81 -0.59	42.30 3.10 0.00	42.31 2.83 -5.50	58.50 4.65 0.00	46.82 3.74 -1.87	39.07 3.11 0.00	41.64 3.42 0.00	41.14 3.48 -0.02	41.81 3.49 -0.03	41.07 3.63 -0.05	41.21 3.69 -0.20	40.78 3.71 -0.64	42.16 3.95 -0.02	54.91 4.96 -0.15	53.77 4.63 0.00	54.58 4.59 0.00	44.15 3.77 0.00	42.28 3.53 -0.02	46.18 3.70 -0.25	43.80 2.07 -18.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.30 1.68 -13.99	40.23 2.68 -1.56	40.39 2.00 -11.41	39.40 2.30 -6.53	40.24 2.75 -0.06	42.20 3.00 0.00	42.41 2.78 -5.64	58.33 4.47 0.00	46.68 3.54 -1.92	38.91 2.95 0.00	41.44 3.22 0.00	40.87 3.23 0.00	41.56 3.27 0.00	40.77 3.38 0.00	40.74 3.42 0.00	40.47 3.46 -0.59	41.89 3.70 0.00	54.52 4.72 0.00	53.61 4.47 0.00	54.44 4.46 0.00	44.03 3.66 0.00	42.11 3.39 0.00	45.73 3.50 0.00	44.16 1.97 -18.63
POLETTI____ 23519	39.37 1.90 -15.84	43.59 3.06 -4.55	42.69 2.29 -13.42	42.88 2.65 -9.66	42.45 3.15 -1.88	42.54 3.34 0.00	42.49 3.05 -5.46	58.96 5.11 0.00	47.23 4.15 -1.86	39.43 3.47 0.00	42.04 3.82 0.00	41.57 3.91 -0.02	42.21 3.89 -0.03	41.52 4.08 -0.05	41.66 4.14 -0.20	41.23 4.16 -0.64	42.63 4.43 -0.02	55.47 5.52 -0.14	54.23 5.09 0.00	55.03 5.04 0.00	44.53 4.15 0.00	42.67 3.93 -0.02	46.58 4.11 -0.25	43.89 2.28 -18.06
PORT_JEFF_3 23555	50.17 2.19 -26.34	43.48 3.57 -3.92	42.41 2.51 -12.92	42.60 3.06 -8.97	42.60 3.67 -1.51	42.84 3.65 0.00	42.84 3.39 -5.46	59.31 5.45 0.00	51.26 4.45 -5.59	39.16 3.20 0.00	52.15 3.83 -10.10	119.50 3.87 -77.99	44.78 3.65 -2.84	76.68 4.00 -35.28	58.90 4.07 -17.51	74.62 4.10 -34.10	60.69 4.45 -18.05	60.09 5.48 -4.81	82.33 5.28 -27.90	55.24 5.26 0.00	44.63 4.25 0.00	42.68 3.93 -0.02	46.87 4.39 -0.25	44.01 2.40 -18.06
PORT_JEFF_4 23616	50.17 2.19 -26.34	43.48 3.57 -3.92	42.41 2.51 -12.92	42.60 3.06 -8.97	42.60 3.67 -1.51	42.84 3.65 0.00	42.84 3.39 -5.46	59.31 5.45 0.00	51.26 4.45 -5.59	39.16 3.20 0.00	52.15 3.83 -10.10	119.50 3.87 -77.99	44.78 3.65 -2.84	76.68 4.00 -35.28	58.90 4.07 -17.51	74.62 4.10 -34.10	60.69 4.45 -18.05	60.09 5.48 -4.81	82.33 5.28 -27.90	55.24 5.26 0.00	44.63 4.25 0.00	42.68 3.93 -0.02	46.87 4.39 -0.25	44.01 2.40 -18.06
PORT_JEFF_IC 23713	50.17 2.20 -26.34	43.50 3.59 -3.92	42.43 2.53 -12.92	42.62 3.09 -8.97	42.63 3.69 -1.51	42.86 3.66 0.00	42.86 3.42 -5.46	59.34 5.49 0.00	51.28 4.48 -5.59	39.11 3.15 0.00	52.17 3.85 -10.10	119.51 3.88 -77.99	44.79 3.67 -2.84	76.69 4.02 -35.28	58.93 4.10 -17.51	74.66 4.13 -34.10	60.73 4.49 -18.05	60.05 5.44 -4.81	82.28 5.24 -27.90	55.22 5.24 0.00	44.60 4.21 0.00	42.64 3.90 -0.02	46.90 4.42 -0.25	44.02 2.40 -18.06
PPL PILGRIM_ST_GT1 24216	50.38 2.41 -26.34	43.78 3.87 -3.92	42.64 2.74 -12.92	42.87 3.33 -8.97	42.92 3.99 -1.51	43.29 4.09 0.00	43.19 3.74 -5.46	59.85 6.00 0.00	51.69 4.88 -5.59	39.67 3.71 0.00	52.64 4.32 -10.10	119.99 4.36 -77.99	45.28 4.15 -2.84	77.16 4.49 -35.28	59.37 4.54 -17.51	75.05 4.53 -34.10	61.10 4.86 -18.05	60.46 5.85 -4.81	82.66 5.62 -27.90	55.58 5.60 0.00	44.91 4.53 0.00	43.00 4.25 -0.02	47.22 4.74 -0.25	44.22 2.61 -18.06
PPL PILGRIM_ST_GT2 24217	50.38 2.41 -26.34	43.78 3.87 -3.92	42.64 2.74 -12.92	42.87 3.33 -8.97	42.92 3.99 -1.51	43.29 4.09 0.00	43.19 3.74 -5.46	59.85 6.00 0.00	51.69 4.88 -5.59	39.67 3.71 0.00	52.64 4.32 -10.10	119.99 4.36 -77.99	45.28 4.15 -2.84	77.16 4.49 -35.28	59.37 4.54 -17.51	75.05 4.53 -34.10	61.10 4.86 -18.05	60.46 5.85 -4.81	82.66 5.62 -27.90	55.58 5.60 0.00	44.91 4.53 0.00	43.00 4.25 -0.02	47.22 4.74 -0.25	44.22 2.61 -18.06
PPL_SHRM_GT3 24213	49.89 1.91 -26.34	43.13 3.22 -3.92	42.16 2.26 -12.92	42.31 2.77 -8.97	42.25 3.32 -1.51	42.26 3.07 0.00	42.37 2.93 -5.46	58.60 4.75 0.00	50.70 3.89 -5.59	38.64 2.68 0.00	51.52 3.20 -10.10	118.86 3.23 -77.99	44.12 2.99 -2.84	76.04 3.37 -35.28	58.30 3.48 -17.51	74.07 3.54 -34.10	60.16 3.92 -18.05	59.53 4.92 -4.81	81.84 4.79 -27.90	54.79 4.80 0.00	44.25 3.86 0.00	42.27 3.52 -0.02	46.34 3.87 -0.25	43.69 2.07 -18.06
PPL_SHRM_GT4 24214	49.89 1.91 -26.34	43.13 3.22 -3.92	42.16 2.26 -12.92	42.31 2.77 -8.97	42.25 3.32 -1.51	42.26 3.07 0.00	42.37 2.93 -5.46	58.60 4.75 0.00	50.70 3.89 -5.59	38.64 2.68 0.00	51.52 3.20 -10.10	118.86 3.23 -77.99	44.12 2.99 -2.84	76.04 3.37 -35.28	58.30 3.48 -17.51	74.07 3.54 -34.10	60.16 3.92 -18.05	59.53 4.92 -4.81	81.84 4.79 -27.90	54.79 4.80 0.00	44.25 3.86 0.00	42.27 3.52 -0.02	46.34 3.87 -0.25	43.69 2.07 -18.06
PROJECT____ORANGE 1 24174	22.96 0.07 -1.25	36.25 0.14 -0.13	28.10 0.10 -1.02	31.27 0.13 -0.58	37.59 0.16 0.00	39.50 0.30 0.00	34.80 0.28 -0.54	54.24 0.39 0.00	41.66 0.27 -0.18	36.24 0.27 0.00	38.52 0.30 0.00	37.96 0.32 0.00	38.58 0.30 0.00	37.69 0.30 0.00	37.61 0.29 0.00	36.74 0.27 -0.05	38.48 0.29 0.00	50.14 0.34 0.00	49.32 0.18 0.00	50.19 0.20 0.00	40.49 0.11 0.00	38.86 0.14 0.00	42.38 0.15 0.00	25.41 0.08 -1.78
PROJECT____ORANGE 2 24166	22.96 0.07 -1.25	36.25 0.14 -0.13	28.10 0.10 -1.02	31.27 0.13 -0.58	37.59 0.16 0.00	39.50 0.30 0.00	34.80 0.28 -0.54	54.24 0.39 0.00	41.66 0.27 -0.18	36.24 0.27 0.00	38.52 0.30 0.00	37.96 0.32 0.00	38.58 0.30 0.00	37.69 0.30 0.00	37.61 0.29 0.00	36.74 0.27 -0.05	38.48 0.29 0.00	50.14 0.34 0.00	49.32 0.18 0.00	50.19 0.20 0.00	40.49 0.11 0.00	38.86 0.14 0.00	42.38 0.15 0.00	25.41 0.08 -1.78
PYRITES____HYD 24023	21.30 -0.33 0.00	34.63 -1.35 0.00	27.85 0.86 0.00	31.05 0.48 0.00	38.76 1.34 0.00	37.84 -1.36 0.00	31.89 -1.15 0.95	52.61 -1.24 0.00	40.77 -0.45 0.00	35.45 -0.51 0.00	37.48 -0.75 0.00	36.58 -1.05 0.00	37.17 -1.12 0.00	36.28 -1.11 0.00	35.99 -1.33 0.00	34.33 -2.10 0.00	35.07 -3.13 0.00	46.31 -3.49 0.00	46.37 -2.78 0.00	48.18 -1.81 0.00	39.44 -0.94 0.00	37.91 -0.82 0.00	41.20 -1.04 0.00	22.84 -0.71 0.00
RAMAPO____LBMP 323565	35.87 1.60 -12.63	39.55 2.55 -1.02	39.13 1.91 -10.23	38.37 2.22 -5.58	39.87 2.65 0.20	42.06 2.86 0.00	41.83 2.60 -5.25	58.06 4.20 0.00	46.34 3.34 -1.79	38.73 2.77 0.00	41.30 3.08 0.00	40.78 3.12 -0.02	41.44 3.13 -0.03	40.70 3.26 -0.05	40.81 3.31 -0.18	40.38 3.34 -0.61	41.76 3.56 -0.02	54.42 4.48 -0.13	53.32 4.18 0.00	54.14 4.15 0.00	43.79 3.41 0.00	41.95 3.21 -0.02	45.83 3.36 -0.23	42.81 1.89 -17.36
RANKINE____ 23646	24.69 0.77 -2.28	37.91 1.69 -0.24	29.98 1.14 -1.86	33.03 1.41 -1.05	39.11 1.69 0.00	41.45 2.25 0.00	35.83 0.86 -0.99	54.90 1.04 0.00	42.11 0.56 -0.34	36.96 1.00 0.00	39.29 1.06 0.00	38.72 1.09 0.00	39.20 0.90 -0.01	39.45 0.89 -1.17	38.49 1.17 0.00	37.54 1.02 -0.10	39.22 1.03 0.00	50.75 0.95 0.00	49.57 0.42 0.00	50.63 0.65 0.00	40.62 0.24 0.00	38.91 0.19 0.00	42.22 -0.01 0.00	27.10 0.21 -3.33



RAVENSWOOD_GT2_1 24244	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.59 -9.45	42.26 3.07 -1.77	42.48 3.28 0.00	42.46 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.72 0.00	41.46 3.80 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.33 5.38 -0.14	54.11 4.97 0.00	54.91 4.92 0.00	44.43 4.05 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT2_2 24245	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.59 -9.45	42.26 3.07 -1.77	42.48 3.28 0.00	42.46 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.72 0.00	41.46 3.80 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.33 5.38 -0.14	54.11 4.97 0.00	54.91 4.92 0.00	44.43 4.05 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT2_3 24246	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.62 2.61 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.39 0.00	41.96 3.73 0.00	41.49 3.83 -0.02	42.13 3.81 -0.03	41.43 3.99 -0.05	41.57 4.05 -0.20	41.13 4.06 -0.64	42.54 4.33 -0.02	55.35 5.41 -0.14	54.14 5.00 0.00	54.93 4.95 0.00	44.45 4.07 0.00	42.59 3.84 -0.02	46.50 4.02 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT2_4 24247	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.62 2.61 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.39 0.00	41.96 3.73 0.00	41.49 3.83 -0.02	42.13 3.81 -0.03	41.43 3.99 -0.05	41.57 4.05 -0.20	41.13 4.06 -0.64	42.54 4.33 -0.02	55.35 5.41 -0.14	54.14 5.00 0.00	54.93 4.95 0.00	44.45 4.07 0.00	42.59 3.84 -0.02	46.50 4.02 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT3_1 24248	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.26 3.08 -1.77	42.49 3.29 0.00	42.46 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.39 -0.14	54.13 4.98 0.00	54.91 4.92 0.00	44.44 4.06 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT3_2 24249	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.26 3.08 -1.77	42.49 3.29 0.00	42.46 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.39 -0.14	54.13 4.98 0.00	54.91 4.92 0.00	44.44 4.06 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT3_3 24250	39.25 1.92 -15.69	43.40 3.06 -4.35	42.53 2.29 -13.26	42.66 2.65 -9.45	42.33 3.14 -1.77	42.55 3.35 0.00	42.52 3.07 -5.46	58.97 5.11 0.00	47.22 4.14 -1.86	39.43 3.47 0.00	42.04 3.82 0.00	41.57 3.91 -0.02	42.21 3.90 -0.03	41.51 4.07 -0.05	41.65 4.12 -0.20	41.20 4.14 -0.64	42.63 4.42 -0.02	55.46 5.51 -0.14	54.24 5.10 0.00	55.03 5.05 0.00	44.53 4.15 0.00	42.67 3.92 -0.02	46.58 4.10 -0.25	43.88 2.28 -18.06
RAVENSWOOD_GT3_4 24251	39.25 1.92 -15.69	43.40 3.06 -4.35	42.53 2.29 -13.26	42.66 2.65 -9.45	42.33 3.14 -1.77	42.55 3.35 0.00	42.52 3.07 -5.46	58.97 5.11 0.00	47.22 4.14 -1.86	39.43 3.47 0.00	42.04 3.82 0.00	41.57 3.91 -0.02	42.21 3.90 -0.03	41.51 4.07 -0.05	41.65 4.12 -0.20	41.20 4.14 -0.64	42.63 4.42 -0.02	55.46 5.51 -0.14	54.24 5.10 0.00	55.03 5.05 0.00	44.53 4.15 0.00	42.67 3.92 -0.02	46.58 4.10 -0.25	43.88 2.28 -18.06
RAVENSWOOD_GT_1 23729	39.48 1.99 -15.85	43.73 3.18 -4.56	42.80 2.39 -13.43	43.02 2.77 -9.68	42.60 3.28 -1.89	42.68 3.48 0.00	42.64 3.19 -5.47	59.11 5.26 0.00	63.52 4.28 -18.02	63.31 3.59 -23.76	63.40 3.96 -21.22	65.04 4.04 -23.37	62.74 4.04 -20.41	61.97 4.19 -20.39	62.80 4.25 -21.23	62.75 4.28 -22.05	63.58 4.55 -20.84	65.70 5.68 -10.22	62.93 5.25 -8.54	64.41 5.20 -9.23	63.71 4.28 -19.05	57.63 4.06 -14.85	46.73 4.25 -0.25	43.98 2.36 -18.06
RAVENSWOOD_GT_10 24258	39.21 1.88 -15.69	43.33 3.00 -4.35	42.49 2.24 -13.26	42.60 2.59 -9.45	42.26 3.07 -1.77	42.48 3.28 0.00	42.45 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.72 0.00	41.46 3.80 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.55 4.03 -0.20	41.12 4.05 -0.64	42.52 4.31 -0.02	55.33 5.38 -0.14	54.11 4.97 0.00	54.91 4.92 0.00	44.43 4.05 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT_11 24259	39.21 1.88 -15.69	43.33 3.00 -4.35	42.49 2.24 -13.26	42.60 2.59 -9.45	42.26 3.07 -1.77	42.48 3.28 0.00	42.45 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.72 0.00	41.46 3.80 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.55 4.03 -0.20	41.12 4.05 -0.64	42.52 4.31 -0.02	55.33 5.38 -0.14	54.11 4.97 0.00	54.91 4.92 0.00	44.43 4.05 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT_4 24252	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.13 3.81 -0.03	41.42 3.98 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.40 -0.14	54.13 4.98 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.58 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT_5 24254	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.13 3.81 -0.03	41.42 3.98 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.40 -0.14	54.13 4.98 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.58 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT_6 24253	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.13 3.81 -0.03	41.42 3.98 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.40 -0.14	54.13 4.98 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.58 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT_7 24255	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.13 3.81 -0.03	41.42 3.98 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.40 -0.14	54.13 4.98 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.58 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.21 1.88 -15.69	43.33 3.00 -4.35	42.49 2.24 -13.26	42.60 2.59 -9.45	42.26 3.07 -1.77	42.48 3.28 0.00	42.45 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.72 0.00	41.46 3.80 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.55 4.03 -0.20	41.12 4.05 -0.64	42.52 4.31 -0.02	55.33 5.38 -0.14	54.11 4.97 0.00	54.91 4.92 0.00	44.43 4.05 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD_GT_9 24257	39.21 1.88 -15.69	43.33 3.00 -4.35	42.49 2.24 -13.26	42.60 2.59 -9.45	42.26 3.07 -1.77	42.48 3.28 0.00	42.45 3.01 -5.46	58.86 5.00 0.00	47.13 4.06 -1.86	39.34 3.38 0.00	41.95 3.72 0.00	41.46 3.80 -0.02	42.12 3.80 -0.03	41.41 3.97 -0.05	41.55 4.03 -0.20	41.12 4.05 -0.64	42.52 4.31 -0.02	55.33 5.38 -0.14	54.11 4.97 0.00	54.91 4.92 0.00	44.43 4.05 0.00	42.57 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD___1 23533	39.49 2.00 -15.85	43.75 3.20 -4.56	42.82 2.41 -13.43	43.05 2.80 -9.68	42.64 3.32 -1.89	42.72 3.52 0.00	42.65 3.21 -5.47	59.10 5.24 0.00	63.53 4.29 -18.02	63.31 3.59 -23.76	63.42 3.98 -21.22	65.07 4.07 -23.37	62.77 4.08 -20.41	62.01 4.22 -20.39	62.84 4.29 -21.23	62.78 4.31 -22.05	63.61 4.58 -20.84	65.73 5.71 -10.22	62.98 5.30 -8.54	64.45 5.24 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.75 4.26 -0.25	43.98 2.37 -18.06
RAVENSWOOD___2 23534	39.45 1.95 -15.85	43.68 3.13 -4.56	42.77 2.35 -13.43	42.99 2.74 -9.68	42.55 3.24 -1.89	42.63 3.42 0.00	42.59 3.14 -5.47	58.97 5.11 0.00	63.45 4.21 -18.02	63.24 3.52 -23.76	63.34 3.90 -21.22	64.99 3.99 -23.37	62.68 3.99 -20.41	61.92 4.14 -20.39	62.76 4.21 -21.23	62.70 4.23 -22.05	63.52 4.50 -20.84	65.62 5.59 -10.22	62.88 5.19 -8.54	64.34 5.13 -9.23	63.65 4.22 -19.05	57.56 3.98 -14.85	46.66 4.18 -0.25	43.94 2.32 -18.06
RAVENSWOOD___3 23535	39.21 1.88 -15.69	43.34 3.00 -4.35	42.49 2.24 -13.26	42.61 2.60 -9.45	42.27 3.08 -1.77	42.49 3.29 0.00	42.46 3.02 -5.46	58.86 5.01 0.00	47.13 4.06 -1.86	39.35 3.38 0.00	41.95 3.73 0.00	41.47 3.81 -0.02	42.13 3.81 -0.03	41.42 3.98 -0.05	41.56 4.04 -0.20	41.12 4.05 -0.64	42.53 4.32 -0.02	55.34 5.40 -0.14	54.13 4.98 0.00	54.92 4.93 0.00	44.44 4.06 0.00	42.58 3.83 -0.02	46.49 4.01 -0.25	43.84 2.23 -18.06
RAVENSWOOD___4 23820	39.49 2.00 -15.85	43.75 3.20 -4.56	42.82 2.41 -13.43	43.05 2.80 -9.68	42.64 3.32 -1.89	42.72 3.52 0.00	42.65 3.21 -5.47	59.10 5.24 0.00	63.53 4.29 -18.02	63.31 3.59 -23.76	63.42 3.98 -21.22	65.07 4.07 -23.37	62.77 4.08 -20.41	62.01 4.22 -20.39	62.84 4.29 -21.23	62.78 4.31 -22.05	63.61 4.58 -20.84	65.73 5.71 -10.22	62.98 5.30 -8.54	64.45 5.24 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.75 4.26 -0.25	43.98 2.37 -18.06
RCPI_TRUST___DRP 24196	35.97 1.86 -12.47	39.18 2.97 -0.23	39.17 2.22 -9.96	38.02 2.58 -4.88	39.76 3.04 0.71	42.45 3.25 0.00	42.45 3.00 -5.46	58.89 5.04 0.00	47.15 4.08 -1.86	39.37 3.41 0.00	41.95 3.72 0.00	41.48 3.82 -0.02	42.13 3.81 -0.03	41.43 4.00 -0.05	41.57 4.05 -0.20	41.14 4.08 -0.64	42.56 4.35 -0.02	55.37 5.43 -0.14	54.13 4.99 0.00	54.90 4.91 0.00	44.44 4.06 0.00	42.58 3.84 -0.02	46.50 4.02 -0.25	43.83 2.23 -18.05
RED___ROCHESTER 323720	23.69 0.42 -1.63	37.03 0.88 -0.17	28.90 0.59 -1.32	32.00 0.68 -0.75	38.27 0.85 0.00	40.43 1.23 0.00	35.37 0.68 -0.70	54.76 0.90 0.00	42.07 0.62 -0.24	36.72 0.76 0.00	39.05 0.82 0.00	38.45 0.81 0.00	38.98 0.69 0.00	38.00 0.63 0.02	37.99 0.67 0.00	37.02 0.53 -0.07	38.73 0.54 0.00	50.36 0.56 0.00	49.48 0.33 0.00	50.49 0.50 0.00	40.56 0.18 0.00	38.89 0.17 0.00	42.59 0.36 0.00	26.10 0.24 -2.31
RENSSELAER___COGEN 23796	41.35 0.89 -18.83	39.43 1.47 -1.98	43.41 1.09 -15.33	40.51 1.25 -8.69	38.95 1.53 0.00	40.84 1.64 0.00	42.85 1.40 -7.47	55.68 1.82 0.00	45.28 1.52 -2.55	37.28 1.32 0.00	39.64 1.42 0.00	39.05 1.44 0.02	39.85 1.59 0.03	38.78 1.43 0.05	38.54 1.42 0.20	38.67 1.52 -0.72	39.72 1.54 0.02	51.68 2.02 0.14	50.91 1.77 0.00	51.66 1.68 0.00	41.87 1.49 0.00	40.11 1.41 0.02	43.41 1.43 0.25	49.00 0.83 -24.62
REVERE_CPPR_DRP 24186	22.77 0.69 -0.44	37.13 1.10 -0.05	28.26 0.91 -0.36	31.81 1.04 -0.20	38.77 1.35 0.00	40.63 1.44 0.00	35.57 1.40 -0.19	56.12 2.26 0.00	43.03 1.75 -0.06	37.45 1.49 0.00	39.68 1.45 0.00	39.02 1.38 0.00	39.69 1.40 0.00	38.78 1.39 0.00	38.67 1.35 0.00	37.58 1.14 -0.02	39.36 1.17 0.00	51.54 1.74 0.00	51.05 1.91 0.00	52.06 2.07 0.00	41.97 1.59 0.00	40.19 1.47 0.00	43.73 1.50 0.00	24.91 0.75 -0.60
RIVERBAY____ 323610	39.86 2.38 -15.84	44.52 3.98 -4.55	43.41 3.00 -13.42	43.69 3.45 -9.67	43.50 4.18 -1.89	43.71 4.52 0.00	43.37 3.92 -5.47	60.19 6.34 0.00	47.26 4.18 -1.87	39.38 3.43 0.01	42.00 3.77 0.00	41.50 3.84 -0.03	42.18 3.86 -0.02	41.48 4.03 -0.06	41.63 4.11 -0.20	41.19 4.13 -0.64	42.59 4.38 -0.02	55.42 5.48 -0.14	54.21 5.06 0.00	54.99 5.00 0.00	44.51 4.13 0.00	42.63 3.89 -0.02	46.55 4.08 -0.24	43.89 2.28 -18.06
ROARING___BROOK_WT_PWR 323790	20.53 -0.16 0.94	35.69 -0.20 0.10	26.08 -0.13 0.77	30.00 -0.13 0.44	37.27 -0.15 0.00	39.03 -0.17 0.00	34.26 -0.17 -0.45	53.42 -0.44 0.00	40.81 -0.25 0.14	35.78 -0.19 0.00	37.87 -0.36 0.00	37.24 -0.39 0.00	37.97 -0.32 0.00	37.09 -0.31 0.00	36.93 -0.38 0.00	35.86 -0.53 0.04	37.62 -0.58 0.00	49.13 -0.67 0.00	48.69 -0.45 0.00	49.59 -0.39 0.00	39.79 -0.59 0.00	38.16 -0.56 0.00	41.85 -0.38 0.00	21.92 -0.25 1.39
ROCHESTER_9_IC 23652	23.60 0.34 -1.63	36.89 0.74 -0.17	28.79 0.48 -1.32	31.89 0.57 -0.75	38.13 0.71 0.00	40.27 1.07 0.00	35.22 0.53 -0.70	54.53 0.67 0.00	41.87 0.42 -0.24	36.55 0.59 0.00	38.86 0.64 0.00	38.27 0.64 0.00	38.80 0.51 0.00	37.82 0.45 0.02	37.81 0.49 0.00	36.86 0.36 -0.07	38.54 0.35 0.00	50.12 0.32 0.00	49.22 0.08 0.00	50.23 0.25 0.00	40.36 -0.03 0.00	38.70 -0.02 0.00	42.40 0.17 0.00	26.00 0.14 -2.31
ROSETON___1 23587	36.59 1.51 -13.44	39.93 2.40 -1.54	39.75 1.79 -10.97	38.96 2.08 -6.31	40.00 2.49 -0.09	41.91 2.71 0.00	41.89 2.49 -5.41	57.89 4.03 0.00	46.28 3.22 -1.84	38.64 2.68 0.00	41.18 2.96 0.00	40.66 3.00 -0.02	41.33 3.01 -0.03	40.58 3.14 -0.05	40.69 3.17 -0.19	40.27 3.21 -0.63	41.63 3.42 -0.02	54.24 4.30 -0.14	53.16 4.02 0.00	53.96 3.97 0.00	43.67 3.29 0.00	41.81 3.07 -0.02	45.67 3.20 -0.24	43.24 1.80 -17.89
ROSETON___2 23588	36.59 1.51 -13.44	39.93 2.40 -1.54	39.75 1.79 -10.97	38.96 2.08 -6.31	40.00 2.49 -0.09	41.91 2.71 0.00	41.89 2.49 -5.41	57.89 4.03 0.00	46.28 3.22 -1.84	38.64 2.68 0.00	41.18 2.96 0.00	40.66 3.00 -0.02	41.33 3.01 -0.03	40.58 3.14 -0.05	40.69 3.17 -0.19	40.27 3.21 -0.63	41.63 3.42 -0.02	54.24 4.30 -0.14	53.16 4.02 0.00	53.96 3.97 0.00	43.67 3.29 0.00	41.81 3.07 -0.02	45.67 3.20 -0.24	43.24 1.80 -17.89

RUSSELL___1 23602	23.69 0.42 -1.63	37.03 0.88 -0.17	28.90 0.59 -1.32	32.00 0.68 -0.75	38.27 0.85 0.00	40.43 1.23 0.00	35.37 0.68 -0.70	54.76 0.90 0.00	42.07 0.62 -0.24	36.72 0.76 0.00	39.05 0.82 0.00	38.45 0.81 0.00	38.98 0.69 0.00	38.00 0.63 0.02	37.99 0.67 0.00	37.02 0.53 -0.07	38.73 0.54 0.00	50.36 0.56 0.00	49.48 0.33 0.00	50.49 0.50 0.00	40.56 0.18 0.00	38.89 0.17 0.00	42.59 0.36 0.00	26.10 0.24 -2.31
RUSSELL___2 23532	23.69 0.42 -1.63	37.03 0.88 -0.17	28.90 0.59 -1.32	32.00 0.68 -0.75	38.27 0.85 0.00	40.43 1.23 0.00	35.37 0.68 -0.70	54.76 0.90 0.00	42.07 0.62 -0.24	36.72 0.76 0.00	39.05 0.82 0.00	38.45 0.81 0.00	38.98 0.69 0.00	38.00 0.63 0.02	37.99 0.67 0.00	37.02 0.53 -0.07	38.73 0.54 0.00	50.36 0.56 0.00	49.48 0.33 0.00	50.49 0.50 0.00	40.56 0.18 0.00	38.89 0.17 0.00	42.59 0.36 0.00	26.10 0.24 -2.31
RUSSELL___3 23549	23.69 0.42 -1.63	37.03 0.88 -0.17	28.90 0.59 -1.32	32.00 0.68 -0.75	38.27 0.85 0.00	40.43 1.23 0.00	35.37 0.68 -0.70	54.76 0.90 0.00	42.07 0.62 -0.24	36.72 0.76 0.00	39.05 0.82 0.00	38.45 0.81 0.00	38.98 0.69 0.00	38.00 0.63 0.02	37.99 0.67 0.00	37.02 0.53 -0.07	38.73 0.54 0.00	50.36 0.56 0.00	49.48 0.33 0.00	50.49 0.50 0.00	40.56 0.18 0.00	38.89 0.17 0.00	42.59 0.36 0.00	26.10 0.24 -2.31
RUSSELL___4 23556	23.69 0.42 -1.63	37.03 0.88 -0.17	28.90 0.59 -1.32	32.00 0.68 -0.75	38.27 0.85 0.00	40.43 1.23 0.00	35.37 0.68 -0.70	54.76 0.90 0.00	42.07 0.62 -0.24	36.72 0.76 0.00	39.05 0.82 0.00	38.45 0.81 0.00	38.98 0.69 0.00	38.00 0.63 0.02	37.99 0.67 0.00	37.02 0.53 -0.07	38.73 0.54 0.00	50.36 0.56 0.00	49.48 0.33 0.00	50.49 0.50 0.00	40.56 0.18 0.00	38.89 0.17 0.00	42.59 0.36 0.00	26.10 0.24 -2.31
RUSSELL___STATION 23914	23.69 0.42 -1.63	37.03 0.88 -0.17	28.90 0.59 -1.32	32.00 0.68 -0.75	38.27 0.85 0.00	40.43 1.23 0.00	35.37 0.68 -0.70	54.76 0.90 0.00	42.07 0.62 -0.24	36.72 0.76 0.00	39.05 0.82 0.00	38.45 0.81 0.00	38.98 0.69 0.00	38.00 0.63 0.02	37.99 0.67 0.00	37.02 0.53 -0.07	38.73 0.54 0.00	50.36 0.56 0.00	49.48 0.33 0.00	50.49 0.50 0.00	40.56 0.18 0.00	38.89 0.17 0.00	42.59 0.36 0.00	26.10 0.24 -2.31
S SALMON___HYD 24043	22.58 -0.04 -0.98	36.00 -0.09 -0.10	27.84 0.06 -0.80	31.08 0.06 -0.45	37.59 0.17 0.00	39.35 0.15 0.00	34.37 0.04 -0.35	53.86 0.01 0.00	41.49 0.13 -0.14	36.00 0.04 0.00	38.12 -0.10 0.00	37.49 -0.14 0.00	38.14 -0.15 0.00	37.19 -0.20 0.00	36.96 -0.36 0.00	35.97 -0.50 -0.04	37.65 -0.55 0.00	49.26 -0.54 0.00	48.88 -0.27 0.00	49.84 -0.15 0.00	40.16 -0.22 0.00	38.58 -0.14 0.00	42.22 -0.02 0.00	24.88 -0.05 -1.38
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.35 0.51 -2.21	37.51 1.30 -0.23	29.61 0.83 -1.80	32.62 1.04 -1.02	38.65 1.23 0.00	40.95 1.75 0.00	35.30 0.36 -0.95	54.02 0.16 0.00	41.41 -0.13 -0.33	36.36 0.40 0.00	38.64 0.41 0.00	38.06 0.42 0.00	38.52 0.22 -0.01	38.85 0.20 -1.26	37.82 0.50 0.00	36.87 0.35 -0.09	38.50 0.31 0.00	49.86 0.06 0.00	48.70 -0.45 0.00	49.78 -0.21 0.00	39.91 -0.47 0.00	38.26 -0.47 0.00	41.60 -0.63 0.00	26.68 -0.11 -3.24
SELKIRK___I 23801	39.44 1.06 -16.75	39.54 1.75 -1.81	41.95 1.31 -13.65	39.84 1.49 -7.78	39.30 1.84 -0.04	41.16 1.96 0.00	42.34 1.66 -6.69	56.17 2.32 0.00	45.35 1.86 -2.28	37.59 1.63 0.00	39.95 1.73 0.00	39.40 1.77 0.00	40.21 1.92 0.00	39.15 1.76 0.00	39.08 1.76 0.00	38.98 1.85 -0.70	40.07 1.88 0.00	52.36 2.56 0.00	51.47 2.33 0.00	52.21 2.23 0.00	42.24 1.86 0.00	40.52 1.80 0.00	44.09 1.90 0.04	46.74 1.09 -22.10
SELKIRK___II 23799	40.89 0.96 -18.30	39.46 1.56 -1.92	43.08 1.19 -14.90	40.38 1.36 -8.44	39.08 1.65 0.00	40.96 1.76 0.00	42.79 1.51 -7.29	56.03 2.18 0.00	45.47 1.77 -2.49	37.47 1.51 0.00	39.85 1.63 0.00	39.26 1.64 0.02	40.05 1.78 0.02	39.02 1.67 0.04	38.85 1.67 0.14	38.89 1.75 -0.72	39.98 1.80 0.01	52.03 2.33 0.10	51.26 2.12 0.00	52.04 2.05 0.00	42.14 1.76 0.00	40.36 1.66 0.02	43.77 1.72 0.18	48.58 0.99 -24.04
SENECA OSWGO___HYD 24041	22.67 -0.10 -1.14	35.94 -0.17 -0.12	27.78 -0.13 -0.93	30.96 -0.14 -0.52	37.28 -0.15 0.00	39.16 -0.04 0.00	34.38 -0.09 -0.49	53.63 -0.22 0.00	41.17 -0.20 -0.17	35.83 -0.13 0.00	38.07 -0.16 0.00	37.50 -0.14 0.00	38.10 -0.18 0.00	37.21 -0.18 0.00	37.13 -0.19 0.00	36.25 -0.22 -0.05	37.96 -0.23 0.00	49.48 -0.32 0.00	48.82 -0.32 0.00	49.73 -0.26 0.00	40.14 -0.24 0.00	38.54 -0.18 0.00	42.07 -0.16 0.00	25.08 -0.09 -1.61
SENECA___ENERGY 23797	23.73 0.29 -1.80	36.65 0.47 -0.19	28.82 0.37 -1.47	31.87 0.47 -0.83	38.01 0.59 0.00	40.13 0.93 0.00	35.47 0.70 -0.78	54.88 1.03 0.00	42.19 0.71 -0.27	36.66 0.69 0.00	38.95 0.72 0.00	38.33 0.69 0.00	38.94 0.65 0.00	38.01 0.62 0.00	38.05 0.73 0.00	37.15 0.64 -0.08	38.85 0.66 0.00	50.63 0.83 0.00	49.85 0.70 0.00	50.80 0.81 0.00	41.02 0.64 0.00	39.26 0.54 0.00	42.71 0.47 0.00	26.39 0.26 -2.58
SHOEMAKER___GT 23640	35.05 1.31 -12.11	39.16 2.09 -1.09	38.38 1.57 -9.83	37.84 1.82 -5.44	39.49 2.18 0.11	41.58 2.38 0.00	41.13 2.15 -5.00	57.31 3.46 0.00	45.66 2.75 -1.70	38.21 2.24 0.00	40.69 2.47 0.00	40.15 2.50 -0.02	40.84 2.52 -0.02	40.07 2.64 -0.04	40.15 2.66 -0.17	39.69 2.69 -0.58	41.06 2.86 -0.02	53.55 3.63 -0.12	52.59 3.45 0.00	53.42 3.43 0.00	43.21 2.83 0.00	41.41 2.67 -0.02	45.24 2.79 -0.21	41.63 1.56 -16.51
SHOREHAM_IC_1 23715	49.89 1.91 -26.34	43.13 3.22 -3.92	42.16 2.26 -12.92	42.31 2.77 -8.97	42.25 3.32 -1.51	42.26 3.07 0.00	42.37 2.93 -5.46	58.60 4.75 0.00	50.70 3.89 -5.59	38.64 2.68 0.00	51.52 3.20 -10.10	118.86 3.23 -77.99	44.12 2.99 -2.84	76.04 3.37 -35.28	58.30 3.48 -17.51	74.07 3.54 -34.10	60.16 3.92 -18.05	59.53 4.92 -4.81	81.84 4.79 -27.90	54.79 4.80 0.00	44.25 3.86 0.00	42.27 3.52 -0.02	46.34 3.87 -0.25	43.69 2.07 -18.06
SHOREHAM_IC_2 23716	49.89 1.91 -26.34	43.13 3.22 -3.92	42.16 2.26 -12.92	42.31 2.77 -8.97	42.25 3.32 -1.51	42.26 3.07 0.00	42.37 2.93 -5.46	58.60 4.75 0.00	50.70 3.89 -5.59	38.64 2.68 0.00	51.52 3.20 -10.10	118.86 3.23 -77.99	44.12 2.99 -2.84	76.04 3.37 -35.28	58.30 3.48 -17.51	74.07 3.54 -34.10	60.16 3.92 -18.05	59.53 4.92 -4.81	81.84 4.79 -27.90	54.79 4.80 0.00	44.25 3.86 0.00	42.27 3.52 -0.02	46.34 3.87 -0.25	43.69 2.07 -18.06
SISSONVILLE___ 23735	21.09 -0.55 0.00	34.28 -1.70 0.00	27.57 0.59 0.00	30.75 0.18 0.00	38.37 0.95 0.00	37.40 -1.80 0.00	31.44 -1.60 0.95	51.84 -2.01 0.00	40.19 -1.02 0.00	34.94 -1.02 0.00	36.93 -1.30 0.00	36.07 -1.56 0.00	36.68 -1.61 0.00	35.76 -1.63 0.00	35.50 -1.83 0.00	33.87 -2.55 0.00	34.56 -3.63 0.00	45.64 -4.16 0.00	45.66 -3.48 0.00	47.25 -2.73 0.00	38.94 -1.44 0.00	37.55 -1.17 0.00	40.80 -1.43 0.00	22.62 -0.93 0.00

SITHE_IND_GS1 24169	22.22 -0.34 -0.93	35.52 -0.56 -0.10	27.31 -0.43 -0.75	30.52 -0.48 -0.43	36.87 -0.56 0.00	38.70 -0.50 0.00	33.87 -0.52 -0.40	52.89 -0.96 0.00	40.59 -0.75 -0.14	35.34 -0.62 0.00	37.55 -0.68 0.00	36.98 -0.66 0.00	37.60 -0.69 0.00	36.73 -0.66 0.00	36.64 -0.68 0.00	35.78 -0.69 -0.04	37.48 -0.71 0.00	48.84 -0.96 0.00	48.17 -0.97 0.00	49.03 -0.95 0.00	39.59 -0.79 0.00	38.04 -0.68 0.00	41.54 -0.69 0.00	24.49 -0.37 -1.32
SITHE_IND_GS2 24170	22.22 -0.34 -0.93	35.52 -0.56 -0.10	27.31 -0.43 -0.75	30.52 -0.48 -0.43	36.87 -0.56 0.00	38.70 -0.50 0.00	33.87 -0.52 -0.40	52.89 -0.96 0.00	40.59 -0.75 -0.14	35.34 -0.62 0.00	37.55 -0.68 0.00	36.98 -0.66 0.00	37.60 -0.69 0.00	36.73 -0.66 0.00	36.64 -0.68 0.00	35.78 -0.69 -0.04	37.48 -0.71 0.00	48.84 -0.96 0.00	48.17 -0.97 0.00	49.03 -0.95 0.00	39.59 -0.79 0.00	38.04 -0.68 0.00	41.54 -0.69 0.00	24.49 -0.37 -1.32
SITHE_IND_GS3 24171	22.22 -0.34 -0.93	35.52 -0.56 -0.10	27.31 -0.43 -0.75	30.52 -0.48 -0.43	36.87 -0.56 0.00	38.70 -0.50 0.00	33.87 -0.52 -0.40	52.89 -0.96 0.00	40.59 -0.75 -0.14	35.34 -0.62 0.00	37.55 -0.68 0.00	36.98 -0.66 0.00	37.60 -0.69 0.00	36.73 -0.66 0.00	36.64 -0.68 0.00	35.78 -0.69 -0.04	37.48 -0.71 0.00	48.84 -0.96 0.00	48.17 -0.97 0.00	49.03 -0.95 0.00	39.59 -0.79 0.00	38.04 -0.68 0.00	41.54 -0.69 0.00	24.49 -0.37 -1.32
SITHE_IND_GS4 24172	22.22 -0.34 -0.93	35.52 -0.56 -0.10	27.31 -0.43 -0.75	30.52 -0.48 -0.43	36.87 -0.56 0.00	38.70 -0.50 0.00	33.87 -0.52 -0.40	52.89 -0.96 0.00	40.59 -0.75 -0.14	35.34 -0.62 0.00	37.55 -0.68 0.00	36.98 -0.66 0.00	37.60 -0.69 0.00	36.73 -0.66 0.00	36.64 -0.68 0.00	35.78 -0.69 -0.04	37.48 -0.71 0.00	48.84 -0.96 0.00	48.17 -0.97 0.00	49.03 -0.95 0.00	39.59 -0.79 0.00	38.04 -0.68 0.00	41.54 -0.69 0.00	24.49 -0.37 -1.32
SITHE___BATAVIA 24024	24.35 0.78 -1.93	37.82 1.63 -0.20	29.67 1.10 -1.57	32.76 1.30 -0.89	39.02 1.60 0.00	41.35 2.15 0.00	35.81 1.00 -0.83	55.10 1.25 0.00	42.27 0.77 -0.28	37.03 1.07 0.00	39.32 1.10 0.00	38.69 1.05 0.00	39.13 0.85 0.00	38.01 0.79 0.16	38.25 0.93 0.00	37.27 0.76 -0.08	39.05 0.86 0.00	50.68 0.88 0.00	49.76 0.62 0.00	50.88 0.90 0.00	40.74 0.36 0.00	39.02 0.30 0.00	42.53 0.30 0.00	26.72 0.36 -2.80
SITHE___INDEPEND 23800	22.22 -0.34 -0.93	35.52 -0.56 -0.10	27.31 -0.43 -0.75	30.52 -0.48 -0.43	36.87 -0.56 0.00	38.70 -0.50 0.00	33.87 -0.52 -0.40	52.89 -0.96 0.00	40.59 -0.75 -0.14	35.34 -0.62 0.00	37.55 -0.68 0.00	36.98 -0.66 0.00	37.60 -0.69 0.00	36.73 -0.66 0.00	36.64 -0.68 0.00	35.78 -0.69 -0.04	37.48 -0.71 0.00	48.84 -0.96 0.00	48.17 -0.97 0.00	49.03 -0.95 0.00	39.59 -0.79 0.00	38.04 -0.68 0.00	41.54 -0.69 0.00	24.49 -0.37 -1.32
SITHE___MASSENA 23902	21.22 -0.41 0.00	35.34 -0.64 0.00	26.47 -0.51 0.00	29.98 -0.59 0.00	36.74 -0.69 0.00	38.29 -0.90 0.00	30.97 -0.73 2.29	52.87 -0.98 0.00	40.43 -0.78 0.00	35.33 -0.64 0.00	37.51 -0.71 0.00	36.87 -0.76 0.00	37.49 -0.79 0.00	36.56 -0.84 0.00	36.49 -0.83 0.00	35.55 -0.88 0.00	37.30 -0.89 0.00	48.76 -1.04 0.00	48.25 -0.90 0.00	48.93 -1.06 0.00	39.51 -0.88 0.00	37.83 -0.90 0.00	41.28 -0.95 0.00	23.00 -0.55 0.00
SITHE___OGDNSBRG 24021	21.52 -0.12 0.00	35.82 -0.16 0.00	26.83 -0.16 0.00	30.38 -0.19 0.00	37.26 -0.16 0.00	38.88 -0.32 0.00	31.54 -0.16 2.29	53.81 -0.04 0.00	41.09 -0.12 0.00	35.88 -0.08 0.00	38.05 -0.17 0.00	37.40 -0.23 0.00	38.04 -0.24 0.00	37.08 -0.31 0.00	37.03 -0.30 0.00	36.06 -0.36 0.00	37.86 -0.33 0.00	49.62 -0.18 0.00	49.03 -0.12 0.00	48.92 -1.07 0.00	39.66 -0.72 0.00	37.99 -0.73 0.00	41.37 -0.86 0.00	22.99 -0.56 0.00
SITHE___STERLING 23777	22.80 0.58 -0.59	36.97 0.93 -0.06	28.20 0.74 -0.48	31.68 0.84 -0.27	38.51 1.09 0.00	40.42 1.23 0.00	35.39 1.16 -0.25	55.74 1.89 0.00	42.73 1.43 -0.08	37.18 1.22 0.00	39.42 1.19 0.00	38.81 1.17 0.00	39.49 1.20 0.00	38.57 1.18 0.00	38.46 1.14 0.00	37.47 1.02 -0.03	39.25 1.06 0.00	51.32 1.52 0.00	50.72 1.58 0.00	51.68 1.69 0.00	41.67 1.29 0.00	39.93 1.21 0.00	43.45 1.22 0.00	25.00 0.63 -0.82
SOUTH CAIRO___GT 23612	37.93 1.47 -14.82	39.97 2.36 -1.63	40.84 1.77 -12.08	39.49 2.02 -6.90	39.92 2.46 -0.05	41.89 2.69 0.00	42.42 2.48 -5.95	57.79 3.94 0.00	46.35 3.11 -2.03	38.53 2.57 0.00	40.90 2.68 0.00	40.36 2.71 -0.01	41.19 2.89 -0.01	40.18 2.77 -0.02	40.21 2.81 -0.07	39.86 2.78 -0.65	41.23 3.03 -0.01	53.79 3.93 -0.06	52.93 3.79 0.00	53.79 3.81 0.00	43.53 3.15 0.00	41.63 2.90 -0.01	45.30 2.97 -0.09	44.87 1.66 -19.66
SOUTH HAMPTN___IC 23720	50.20 2.23 -26.34	43.64 3.73 -3.92	42.54 2.63 -12.92	42.74 3.21 -8.97	42.78 3.85 -1.51	42.89 3.69 0.00	42.92 3.47 -5.46	59.47 5.62 0.00	51.37 4.57 -5.59	39.27 3.30 0.00	52.21 3.89 -10.10	119.54 3.91 -77.99	44.81 3.69 -2.84	76.73 4.06 -35.28	58.98 4.16 -17.51	74.73 4.21 -34.10	60.89 4.65 -18.05	60.47 5.86 -4.81	82.76 5.71 -27.90	55.72 5.74 0.00	44.97 4.59 0.00	42.93 4.18 -0.02	47.03 4.55 -0.25	44.06 2.45 -18.06
SOUTHOLD___IC 23719	50.51 2.54 -26.34	44.13 4.22 -3.92	42.91 3.00 -12.92	43.16 3.63 -8.97	43.30 4.37 -1.51	43.47 4.27 0.00	43.44 4.00 -5.46	60.33 6.48 0.00	52.07 5.26 -5.59	39.87 3.91 0.00	52.85 4.53 -10.10	120.15 4.52 -77.99	45.43 4.30 -2.84	77.34 4.67 -35.28	59.62 4.79 -17.51	75.38 4.86 -34.10	61.63 5.39 -18.05	61.51 6.90 -4.81	83.80 6.75 -27.90	56.81 6.83 0.00	45.83 5.45 0.00	43.68 4.93 -0.02	47.75 5.28 -0.25	44.44 2.83 -18.06
ST LAWRENCE____ 23600	20.95 -0.68 0.00	34.87 -1.11 0.00	26.12 -0.86 0.00	29.57 -1.00 0.00	36.24 -1.18 0.00	37.78 -1.42 0.00	30.52 -1.18 2.29	52.18 -1.68 0.00	39.90 -1.31 0.00	34.86 -1.11 0.00	37.02 -1.20 0.00	36.39 -1.24 0.00	37.00 -1.29 0.00	36.06 -1.33 0.00	36.00 -1.32 0.00	35.08 -1.35 0.00	36.81 -1.39 0.00	48.10 -1.70 0.00	47.60 -1.54 0.00	48.34 -1.64 0.00	39.03 -1.35 0.00	37.37 -1.35 0.00	40.78 -1.45 0.00	22.73 -0.82 0.00
STATION 5_MISC_HYD 23604	23.60 0.34 -1.63	36.89 0.74 -0.17	28.79 0.48 -1.32	31.89 0.57 -0.75	38.13 0.71 0.00	40.27 1.07 0.00	35.22 0.53 -0.70	54.53 0.67 0.00	41.87 0.42 -0.24	36.55 0.59 0.00	38.86 0.64 0.00	38.27 0.64 0.00	38.80 0.51 0.00	37.82 0.45 0.02	37.81 0.49 0.00	36.86 0.36 -0.07	38.54 0.35 0.00	50.12 0.32 0.00	49.22 0.08 0.00	50.23 0.25 0.00	40.36 -0.03 0.00	38.70 -0.02 0.00	42.40 0.17 0.00	26.00 0.14 -2.31
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.78 0.48 -1.66	37.05 0.89 -0.17	28.97 0.63 -1.35	32.08 0.74 -0.77	38.37 0.94 0.00	40.52 1.32 0.00	35.61 0.91 -0.72	55.17 1.31 0.00	42.44 0.98 -0.24	36.96 0.99 0.00	39.25 1.03 0.00	38.64 1.01 0.00	39.19 0.91 0.00	38.23 0.84 0.00	38.19 0.87 0.00	37.24 0.74 -0.08	38.97 0.78 0.00	50.76 0.96 0.00	49.94 0.80 0.00	50.92 0.94 0.00	40.98 0.60 0.00	39.27 0.55 0.00	42.88 0.65 0.00	26.28 0.37 -2.37

STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.48 0.22 -1.62	36.67 0.52 -0.17	28.63 0.33 -1.32	31.71 0.39 -0.75	37.91 0.49 0.00	40.03 0.83 0.00	35.04 0.35 -0.70	54.26 0.40 0.00	41.70 0.25 -0.24	36.37 0.41 0.00	38.67 0.44 0.00	38.07 0.43 0.00	38.61 0.33 0.00	37.67 0.30 0.02	37.67 0.35 0.00	36.70 0.20 -0.07	38.39 0.20 0.00	49.95 0.15 0.00	49.05 -0.09 0.00	50.06 0.08 0.00	40.22 -0.15 0.00	38.58 -0.15 0.00	42.24 0.01 0.00	25.90 0.04 -2.30
STEEL___WIND 323596	24.70 0.79 -2.28	37.94 1.72 -0.24	30.00 1.17 -1.86	33.06 1.44 -1.05	39.14 1.72 0.00	41.49 2.30 0.00	35.87 0.90 -0.99	54.96 1.10 0.00	42.16 0.61 -0.34	37.00 1.04 0.00	39.32 1.10 0.00	38.76 1.12 0.00	39.23 0.93 -0.01	39.48 0.91 -1.17	38.52 1.19 0.00	37.57 1.05 -0.10	39.24 1.04 0.00	50.78 0.98 0.00	49.59 0.45 0.00	50.66 0.67 0.00	40.65 0.27 0.00	38.92 0.20 0.00	42.24 0.01 0.00	27.11 0.22 -3.33
STEBEN_REC_LFGE 323667	26.00 1.27 -3.09	38.57 2.26 -0.32	31.10 1.60 -2.52	33.94 1.94 -1.43	39.79 2.37 0.00	42.14 2.94 0.00	37.43 2.11 -1.34	57.20 3.34 0.00	44.21 2.54 -0.46	38.41 2.45 0.00	40.70 2.47 0.00	40.10 2.46 0.00	40.62 2.33 0.00	40.07 2.34 -0.34	39.73 2.41 0.00	38.81 2.24 -0.14	40.58 2.38 0.00	52.62 2.82 0.00	51.78 2.63 0.00	52.77 2.79 0.00	42.55 2.17 0.00	40.58 1.86 0.00	43.79 1.55 0.00	28.90 0.89 -4.46
STONY___BROOK 24151	50.23 2.26 -26.34	43.56 3.66 -3.92	42.48 2.58 -12.92	42.67 3.14 -8.97	42.69 3.76 -1.51	42.96 3.76 0.00	42.93 3.48 -5.46	59.47 5.61 0.00	51.38 4.57 -5.59	39.27 3.31 0.00	52.31 3.99 -10.10	119.64 4.01 -77.99	44.93 3.80 -2.84	76.81 4.14 -35.28	59.05 4.22 -17.51	74.77 4.25 -34.10	60.86 4.62 -18.05	60.25 5.65 -4.81	82.48 5.44 -27.90	55.42 5.44 0.00	44.75 4.37 0.00	42.78 4.04 -0.02	46.99 4.51 -0.25	44.08 2.47 -18.06
STURGEON_POOL_HYD 23609	36.77 1.60 -13.54	39.97 2.51 -1.48	39.89 1.87 -11.03	39.04 2.17 -6.30	40.05 2.59 -0.04	42.04 2.84 0.00	42.10 2.65 -5.46	58.18 4.33 0.00	46.54 3.45 -1.86	38.81 2.85 0.00	41.38 3.16 0.00	40.85 3.20 -0.02	41.50 3.19 -0.02	40.81 3.38 -0.03	40.87 3.41 -0.14	40.49 3.45 -0.62	41.88 3.68 -0.01	54.55 4.65 -0.10	53.50 4.36 0.00	54.32 4.33 0.00	43.92 3.54 0.00	42.03 3.29 -0.02	45.80 3.40 -0.17	43.52 1.91 -18.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.46 1.49 -12.34	39.42 2.36 -1.07	38.76 1.77 -10.00	38.14 2.05 -5.51	39.73 2.45 0.14	41.87 2.67 0.00	41.52 2.43 -5.10	57.78 3.93 0.00	46.08 3.13 -1.74	38.55 2.59 0.00	41.08 2.86 0.00	40.56 2.90 -0.02	41.23 2.91 -0.02	40.48 3.04 -0.04	40.59 3.09 -0.18	40.14 3.12 -0.60	41.52 3.32 -0.02	54.11 4.19 -0.13	53.07 3.93 0.00	53.90 3.92 0.00	43.59 3.21 0.00	41.76 3.01 -0.02	45.59 3.14 -0.22	42.18 1.76 -16.86
SYNERGY___BIOGAS 323694	24.35 0.78 -1.93	37.82 1.63 -0.20	29.67 1.10 -1.57	32.76 1.30 -0.89	39.02 1.60 0.00	41.35 2.15 0.00	35.81 1.00 -0.83	55.10 1.25 0.00	42.27 0.77 -0.28	37.03 1.07 0.00	39.32 1.10 0.00	38.69 1.05 0.00	39.13 0.85 0.00	38.01 0.79 0.16	38.25 0.93 0.00	37.27 0.76 -0.08	39.05 0.86 0.00	50.68 0.88 0.00	49.76 0.62 0.00	50.88 0.90 0.00	40.74 0.36 0.00	39.02 0.30 0.00	42.53 0.30 0.00	26.72 0.36 -2.80
SYRACUSE___ENERGY_ST1 323597	23.24 0.17 -1.43	36.39 0.26 -0.15	28.36 0.20 -1.17	31.49 0.26 -0.66	37.74 0.31 0.00	39.69 0.49 0.00	35.00 0.40 -0.62	54.30 0.45 0.00	41.73 0.31 -0.21	36.28 0.32 0.00	38.55 0.33 0.00	37.98 0.34 0.00	38.63 0.34 0.00	37.74 0.35 0.00	37.68 0.36 0.00	36.81 0.32 -0.06	38.52 0.33 0.00	50.23 0.43 0.00	49.51 0.37 0.00	50.42 0.44 0.00	40.69 0.31 0.00	39.06 0.34 0.00	42.55 0.32 0.00	25.77 0.18 -2.04
SYRACUSE___ENERGY_ST2 323598	23.24 0.17 -1.43	36.39 0.26 -0.15	28.36 0.20 -1.17	31.49 0.26 -0.66	37.74 0.31 0.00	39.69 0.49 0.00	35.00 0.40 -0.62	54.30 0.45 0.00	41.73 0.31 -0.21	36.28 0.32 0.00	38.55 0.33 0.00	37.98 0.34 0.00	38.63 0.34 0.00	37.74 0.35 0.00	37.68 0.36 0.00	36.81 0.32 -0.06	38.52 0.33 0.00	50.23 0.43 0.00	49.51 0.37 0.00	50.42 0.44 0.00	40.69 0.31 0.00	39.06 0.34 0.00	42.55 0.32 0.00	25.77 0.18 -2.04
SYRACUSE___POWER 24017	23.30 0.18 -1.49	36.43 0.29 -0.16	28.42 0.22 -1.21	31.52 0.26 -0.69	37.77 0.34 0.00	39.70 0.50 0.00	35.02 0.39 -0.64	54.37 0.52 0.00	41.79 0.35 -0.22	36.31 0.35 0.00	38.58 0.35 0.00	38.02 0.38 0.00	38.65 0.36 0.00	37.76 0.37 0.00	37.68 0.37 0.00	36.83 0.34 -0.07	38.55 0.36 0.00	50.25 0.44 0.00	49.58 0.44 0.00	50.47 0.49 0.00	40.73 0.34 0.00	39.07 0.35 0.00	42.59 0.36 0.00	25.87 0.20 -2.12
TRIGEN___CC 323695	50.20 2.23 -26.34	43.46 3.55 -3.92	42.46 2.56 -12.92	42.58 3.04 -8.97	42.58 3.64 -1.51	43.00 3.80 0.00	42.90 3.46 -5.46	59.46 5.60 0.00	51.35 4.54 -5.59	39.54 3.57 0.00	52.47 4.15 -10.10	119.83 4.20 -77.99	45.18 4.06 -2.84	77.02 4.35 -35.28	59.23 4.41 -17.51	74.88 4.36 -34.10	60.89 4.66 -18.05	60.38 5.77 -4.81	82.48 5.43 -27.90	55.37 5.38 0.00	44.77 4.39 0.00	42.88 4.14 -0.02	46.93 4.45 -0.25	44.09 2.48 -18.06
UNION___PROCESSING_DRP 323587	23.58 0.31 -1.64	36.85 0.70 -0.17	28.77 0.45 -1.33	31.86 0.53 -0.76	38.09 0.66 0.00	40.22 1.02 0.00	35.17 0.49 -0.71	54.45 0.59 0.00	41.82 0.36 -0.24	36.50 0.54 0.00	38.81 0.59 0.00	38.21 0.57 0.00	38.75 0.46 0.00	37.77 0.40 0.02	37.76 0.44 0.00	36.80 0.30 -0.07	38.49 0.30 0.00	50.05 0.25 0.00	49.14 0.00 0.00	50.16 0.17 0.00	40.29 -0.08 0.00	38.65 -0.07 0.00	42.34 0.11 0.00	25.99 0.11 -2.33
UPPER HUDSON___HYD 24058	43.52 1.56 -20.33	40.82 2.70 -2.13	45.49 1.95 -16.55	42.11 2.16 -9.38	40.18 2.75 0.00	42.30 3.10 0.00	44.83 2.83 -8.02	58.39 4.53 0.00	47.73 3.80 -2.71	39.10 3.14 0.00	41.86 3.64 0.00	41.14 3.53 0.03	42.22 3.97 0.03	40.94 3.61 0.06	40.31 3.22 0.23	40.53 3.35 -0.76	41.42 3.24 0.02	54.00 4.37 0.17	53.52 4.38 0.00	54.37 4.39 0.00	44.04 3.66 0.00	41.96 3.27 0.03	45.36 3.43 0.30	51.66 1.93 -26.18
UPPER RAQUET___HYD 24056	21.09 -0.55 0.00	34.28 -1.70 0.00	27.57 0.59 0.00	30.75 0.18 0.00	38.37 0.95 0.00	37.40 -1.80 0.00	31.44 -1.60 0.95	51.84 -2.01 0.00	40.19 -1.02 0.00	34.94 -1.02 0.00	36.93 -1.30 0.00	36.07 -1.56 0.00	36.68 -1.61 0.00	35.76 -1.63 0.00	35.50 -1.83 0.00	33.87 -2.55 0.00	34.56 -3.63 0.00	45.64 -4.16 0.00	45.66 -3.48 0.00	47.25 -2.73 0.00	38.94 -1.44 0.00	37.55 -1.17 0.00	40.80 -1.43 0.00	22.62 -0.93 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.22 1.10 -5.48	38.36 1.80 -0.58	32.85 1.40 -4.47	34.73 1.63 -2.53	39.41 1.99 0.00	41.34 2.14 0.00	38.87 1.92 -2.96	56.93 3.07 0.00	44.58 2.36 -1.01	37.99 2.03 0.00	40.40 2.18 0.00	39.83 2.19 0.00	40.55 2.25 0.00	39.66 2.24 -0.03	39.59 2.24 -0.03	38.99 2.24 -0.32	40.56 2.36 0.00	52.79 2.99 0.00	52.02 2.87 0.00	52.89 2.90 0.00	42.74 2.36 0.00	40.91 2.18 0.00	44.53 2.26 -0.04	34.60 1.25 -9.80

VISCHER___FERRY HYD 24020	42.59 1.25 -19.71	40.15 2.10 -2.07	44.58 1.55 -16.05	41.41 1.75 -9.09	39.60 2.17 0.00	41.55 2.35 0.00	43.87 2.05 -7.84	56.94 3.08 0.00	46.34 2.47 -2.65	38.06 2.10 0.00	40.49 2.27 0.00	39.84 2.23 0.03	40.71 2.46 0.04	39.57 2.25 0.07	39.26 2.21 0.26	39.47 2.32 -0.73	40.53 2.36 0.03	52.76 3.16 0.20	52.04 2.90 0.00	52.81 2.83 0.00	42.85 2.47 0.00	41.01 2.33 0.03	44.36 2.48 0.35	50.52 1.43 -25.54
V_CMM_10_SYNC_DSASP 323787	21.02 -0.61 0.00	34.99 -0.99 0.00	26.21 -0.77 0.00	29.67 -0.90 0.00	36.37 -1.06 0.00	37.92 -1.28 0.00	30.63 -1.06 2.29	52.35 -1.50 0.00	40.05 -1.17 0.00	34.98 -0.98 0.00	37.16 -1.07 0.00	36.52 -1.11 0.00	37.12 -1.17 0.00	36.18 -1.21 0.00	36.13 -1.20 0.00	35.19 -1.24 0.00	36.93 -1.26 0.00	48.27 -1.54 0.00	47.76 -1.38 0.00	48.51 -1.47 0.00	39.16 -1.23 0.00	37.51 -1.22 0.00	40.92 -1.31 0.00	22.80 -0.75 0.00
V_CMP_10_SYNC_DSASP 323788	21.46 -0.17 0.00	35.83 -0.15 0.00	26.83 -0.16 0.00	30.24 -0.33 0.00	37.28 -0.14 0.00	38.97 -0.23 0.00	31.57 -0.26 2.15	53.77 -0.09 0.00	41.22 0.01 0.00	35.96 0.00 0.00	38.12 -0.10 0.00	37.20 -0.43 0.00	37.83 -0.45 0.00	36.57 -0.82 0.00	36.60 -0.72 0.00	35.74 -0.69 0.00	37.52 -0.67 0.00	49.16 -0.64 0.00	48.83 -0.32 0.00	49.47 -0.52 0.00	40.06 -0.32 0.00	38.30 -0.42 0.00	41.62 -0.62 0.00	23.19 -0.36 0.00
V_F_30_SYNC_DSASP 323786	41.89 1.02 -19.24	39.68 1.68 -2.02	43.90 1.25 -15.67	40.88 1.43 -8.88	39.16 1.74 0.00	41.09 1.89 0.00	43.28 1.64 -7.66	56.05 2.20 0.00	45.59 1.78 -2.59	37.53 1.57 0.00	39.91 1.69 0.00	39.32 1.71 0.03	40.13 1.87 0.03	39.05 1.71 0.05	38.81 1.69 0.21	38.95 1.80 -0.73	40.01 1.84 0.02	52.06 2.41 0.15	51.32 2.17 0.00	52.07 2.08 0.00	42.19 1.81 0.00	40.38 1.68 0.03	43.69 1.73 0.26	49.59 0.99 -25.04
V_XM_10_SYNC_DSASP 323789	21.46 -0.17 0.00	35.83 -0.15 0.00	26.83 -0.16 0.00	30.24 -0.33 0.00	37.28 -0.14 0.00	38.97 -0.23 0.00	31.57 -0.26 2.15	53.77 -0.09 0.00	41.22 0.01 0.00	35.96 0.00 0.00	38.12 -0.10 0.00	37.20 -0.43 0.00	37.83 -0.45 0.00	36.57 -0.82 0.00	36.60 -0.72 0.00	35.74 -0.69 0.00	37.52 -0.67 0.00	49.16 -0.64 0.00	48.83 -0.32 0.00	49.47 -0.52 0.00	40.06 -0.32 0.00	38.30 -0.42 0.00	41.62 -0.62 0.00	23.19 -0.36 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.03 1.73 -12.67	39.75 2.76 -1.01	39.31 2.06 -10.26	38.55 2.39 -5.59	40.08 2.87 0.21	42.30 3.10 0.00	42.07 2.82 -5.27	58.43 4.57 0.00	46.64 3.63 -1.80	38.98 3.02 0.00	41.57 3.35 0.00	41.06 3.40 -0.02	41.73 3.41 -0.03	40.98 3.54 -0.05	41.10 3.59 -0.19	40.66 3.62 -0.62	42.06 3.85 -0.02	54.81 4.87 -0.13	53.69 4.55 0.00	54.51 4.53 0.00	44.08 3.70 0.00	42.22 3.48 -0.02	46.09 3.63 -0.23	43.01 2.03 -17.42
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.98 1.87 -12.47	39.19 2.98 -0.23	39.17 2.22 -9.96	38.03 2.58 -4.88	39.77 3.05 0.71	42.46 3.26 0.00	42.45 3.00 -5.46	58.91 5.06 0.00	47.18 4.10 -1.86	39.38 3.41 0.00	41.97 3.75 0.00	41.50 3.84 -0.02	42.14 3.83 -0.03	41.44 4.00 -0.05	41.59 4.07 -0.20	41.15 4.09 -0.64	42.59 4.38 -0.02	55.39 5.45 -0.14	54.14 5.00 0.00	54.92 4.93 0.00	44.46 4.07 0.00	42.60 3.85 -0.02	46.52 4.04 -0.25	43.84 2.23 -18.05
WADING RIVER_IC_1 23522	49.87 1.89 -26.34	43.11 3.20 -3.92	42.14 2.23 -12.92	42.29 2.75 -8.97	42.22 3.29 -1.51	42.22 3.02 0.00	42.34 2.89 -5.46	58.53 4.68 0.00	50.65 3.84 -5.59	38.60 2.64 0.00	51.50 3.19 -10.10	118.84 3.21 -77.99	44.09 2.97 -2.84	76.02 3.35 -35.28	58.28 3.45 -17.51	74.04 3.52 -34.10	60.12 3.88 -18.05	59.45 4.84 -4.81	81.76 4.72 -27.90	54.70 4.72 0.00	44.18 3.79 0.00	42.21 3.46 -0.02	46.29 3.81 -0.25	43.67 2.05 -18.06
WADING RIVER_IC_2 23547	49.87 1.89 -26.34	43.11 3.20 -3.92	42.14 2.23 -12.92	42.29 2.75 -8.97	42.22 3.29 -1.51	42.22 3.02 0.00	42.34 2.89 -5.46	58.53 4.68 0.00	50.65 3.84 -5.59	38.60 2.64 0.00	51.50 3.19 -10.10	118.84 3.21 -77.99	44.09 2.97 -2.84	76.02 3.35 -35.28	58.28 3.45 -17.51	74.04 3.52 -34.10	60.12 3.88 -18.05	59.45 4.84 -4.81	81.76 4.72 -27.90	54.70 4.72 0.00	44.18 3.79 0.00	42.21 3.46 -0.02	46.29 3.81 -0.25	43.67 2.05 -18.06
WADING RIVER_IC_3 23601	49.87 1.89 -26.34	43.11 3.20 -3.92	42.14 2.23 -12.92	42.29 2.75 -8.97	42.22 3.29 -1.51	42.22 3.02 0.00	42.34 2.89 -5.46	58.53 4.68 0.00	50.65 3.84 -5.59	38.60 2.64 0.00	51.50 3.19 -10.10	118.84 3.21 -77.99	44.09 2.97 -2.84	76.02 3.35 -35.28	58.28 3.45 -17.51	74.04 3.52 -34.10	60.12 3.88 -18.05	59.45 4.84 -4.81	81.76 4.72 -27.90	54.70 4.72 0.00	44.18 3.79 0.00	42.21 3.46 -0.02	46.29 3.81 -0.25	43.67 2.05 -18.06
WALDEN___HYDRO 24148	36.24 1.56 -13.04	39.80 2.45 -1.37	39.43 1.82 -10.62	38.71 2.12 -6.02	39.96 2.54 0.00	41.98 2.78 0.00	41.84 2.56 -5.30	58.00 4.14 0.00	46.31 3.29 -1.81	38.67 2.71 0.00	41.21 2.99 0.00	40.67 3.02 -0.02	41.35 3.04 -0.02	40.60 3.17 -0.04	40.69 3.21 -0.16	40.27 3.24 -0.61	41.66 3.45 -0.01	54.29 4.37 -0.12	53.30 4.16 0.00	54.15 4.16 0.00	43.79 3.41 0.00	41.90 3.16 -0.02	45.73 3.30 -0.20	42.91 1.85 -17.52
WARRENSBURG___ 23737	43.52 1.56 -20.33	40.82 2.70 -2.13	45.49 1.95 -16.55	42.11 2.16 -9.38	40.18 2.75 0.00	42.30 3.10 0.00	44.83 2.83 -8.02	58.39 4.53 0.00	47.73 3.80 -2.71	39.10 3.14 0.00	41.86 3.64 0.00	41.14 3.53 0.03	42.22 3.97 0.03	40.94 3.61 0.06	40.31 3.22 0.23	40.53 3.35 -0.76	41.42 3.24 0.02	54.00 4.37 0.17	53.52 4.38 0.00	54.37 4.39 0.00	44.04 3.66 0.00	41.96 3.27 0.03	45.36 3.43 0.30	51.66 1.93 -26.18
WATERSIDE___6 8 9 23538	39.49 2.00 -15.85	43.75 3.20 -4.56	42.82 2.41 -13.43	43.05 2.80 -9.68	42.64 3.32 -1.89	42.72 3.52 0.00	42.65 3.21 -5.47	59.10 5.24 0.00	63.53 4.29 -18.02	63.31 3.59 -23.76	63.42 3.98 -21.22	65.07 4.07 -23.37	62.77 4.08 -20.41	62.01 4.22 -20.39	62.84 4.29 -21.23	62.78 4.31 -22.05	63.61 4.58 -20.84	65.73 5.71 -10.22	62.98 5.30 -8.54	64.45 5.24 -9.23	63.73 4.30 -19.05	57.63 4.06 -14.85	46.75 4.26 -0.25	43.98 2.37 -18.06
WDELAWARE___HYD 323627	34.40 0.76 -12.00	38.38 1.14 -1.26	37.60 0.84 -9.77	37.09 0.98 -5.54	38.59 1.17 0.00	40.57 1.37 0.00	40.27 1.40 -4.88	56.21 2.35 0.00	44.46 1.58 -1.67	37.08 1.12 0.00	39.40 1.18 0.00	38.85 1.20 -0.02	39.46 1.15 -0.02	38.80 1.38 -0.03	38.88 1.43 -0.13	38.45 1.47 -0.56	39.81 1.61 -0.01	52.04 2.14 -0.10	51.21 2.07 0.00	52.03 2.05 0.00	42.07 1.69 0.00	40.23 1.50 -0.02	43.82 1.42 -0.16	40.47 0.78 -16.14
WEST BABYLON___IC 23714	50.45 2.48 -26.34	43.89 3.99 -3.92	42.73 2.83 -12.92	42.96 3.42 -8.97	43.02 4.09 -1.51	43.42 4.23 0.00	43.32 3.88 -5.46	60.06 6.20 0.00	51.84 5.04 -5.59	39.81 3.84 0.00	52.75 4.44 -10.10	120.06 4.42 -77.99	45.39 4.27 -2.84	77.30 4.62 -35.28	59.52 4.69 -17.51	75.11 4.59 -34.10	61.18 4.94 -18.05	60.67 6.06 -4.81	82.90 5.86 -27.90	55.81 5.82 0.00	45.07 4.70 0.00	43.16 4.42 -0.02	47.40 4.92 -0.25	44.33 2.72 -18.06

WEST CANADA___HYD 24049	21.37 0.07 0.33	36.06 0.11 0.04	26.80 0.09 0.27	30.53 0.11 0.15	37.57 0.15 0.00	39.36 0.16 0.00	34.08 0.14 0.05	54.07 0.22 0.00	41.33 0.16 0.05	36.10 0.13 0.00	38.35 0.13 0.00	37.75 0.11 0.00	38.44 0.15 0.00	37.54 0.15 0.00	37.44 0.12 0.00	36.52 0.11 0.02	38.29 0.10 0.00	49.94 0.14 0.00	49.28 0.13 0.00	50.14 0.15 0.00	40.50 0.12 0.00	38.87 0.15 0.00	42.40 0.17 0.00	23.14 0.09 0.50
WESTERN_NY_WIND 24143	24.35 0.75 -1.96	37.80 1.61 -0.21	29.67 1.08 -1.60	32.75 1.27 -0.90	38.98 1.56 0.00	41.31 2.12 0.00	35.77 0.94 -0.85	55.03 1.17 0.00	42.20 0.69 -0.29	36.97 1.01 0.00	39.25 1.03 0.00	38.62 0.99 0.00	39.06 0.78 0.00	37.95 0.72 0.17	38.19 0.87 0.00	37.22 0.71 -0.08	38.99 0.80 0.00	50.61 0.80 0.00	49.67 0.53 0.00	50.80 0.81 0.00	40.67 0.29 0.00	38.97 0.24 0.00	42.45 0.22 0.00	26.72 0.32 -2.85
WESTOVER___LESR 323668	26.84 0.67 -4.53	37.59 1.13 -0.48	31.51 0.84 -3.69	33.68 1.02 -2.09	38.66 1.24 0.00	40.67 1.47 0.00	37.16 1.19 -1.98	55.79 1.94 0.00	43.33 1.44 -0.68	37.24 1.28 0.00	39.56 1.33 0.00	39.03 1.40 0.00	39.68 1.39 0.00	38.85 1.42 -0.04	38.76 1.44 0.00	38.03 1.40 -0.21	39.69 1.50 0.00	51.63 1.82 0.00	50.86 1.71 0.00	51.74 1.75 0.00	41.79 1.40 0.00	39.99 1.27 0.00	43.46 1.23 0.00	30.83 0.71 -6.57
WETHRSFD_WT_PWR 323626	24.98 0.73 -2.61	37.78 1.52 -0.27	30.16 1.04 -2.13	33.06 1.28 -1.21	38.97 1.54 0.00	41.25 2.05 0.00	36.06 0.95 -1.13	55.13 1.27 0.00	42.38 0.78 -0.39	37.04 1.07 0.00	39.36 1.14 0.00	38.77 1.14 0.00	39.25 0.96 0.00	38.99 0.96 -0.65	38.45 1.13 0.00	37.51 0.97 -0.11	39.19 1.00 0.00	50.81 1.01 0.00	49.76 0.61 0.00	50.71 0.73 0.00	40.78 0.40 0.00	39.00 0.28 0.00	42.22 -0.01 0.00	27.46 0.11 -3.80
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.97 1.65 -12.68	39.61 2.62 -1.01	39.22 1.97 -10.27	38.45 2.29 -5.58	39.93 2.72 0.21	42.14 2.94 0.00	41.93 2.67 -5.28	58.18 4.33 0.00	46.47 3.46 -1.80	38.83 2.86 0.00	41.40 3.18 0.00	40.89 3.23 -0.02	41.55 3.24 -0.03	40.82 3.38 -0.05	40.93 3.42 -0.19	40.50 3.45 -0.62	41.89 3.68 -0.02	54.56 4.63 -0.14	53.46 4.31 0.00	54.28 4.29 0.00	43.91 3.53 0.00	42.06 3.31 -0.02	45.92 3.46 -0.23	42.95 1.95 -17.45
YORK___WARBASSE 23770	39.43 1.94 -15.85	43.69 3.15 -4.56	42.77 2.36 -13.43	43.03 2.78 -9.68	42.55 3.24 -1.89	42.57 3.37 0.00	42.53 3.07 -5.47	58.94 5.08 0.00	63.36 4.12 -18.02	63.18 3.46 -23.76	63.29 3.84 -21.22	64.95 3.95 -23.37	62.64 3.95 -20.41	61.87 4.09 -20.39	62.70 4.14 -21.23	62.66 4.19 -22.05	63.50 4.47 -20.84	65.61 5.58 -10.22	62.83 5.15 -8.54	64.38 5.17 -9.23	63.67 4.23 -19.05	57.56 3.99 -14.85	46.67 4.19 -0.25	43.93 2.31 -18.06