

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/30/2018

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	34.43	33.45	31.39	30.58	31.17	32.54	34.80	36.29	32.82	36.94	39.34	37.15	36.59	34.72	33.72	33.62	39.56	42.38	38.91	35.34	35.62	34.60	34.12	30.45
24138	3.02	2.93	2.92	2.78	2.85	2.87	2.85	2.51	2.80	2.92	4.03	3.70	3.76	3.61	3.42	3.45	4.22	4.60	4.10	3.56	3.62	3.52	3.54	3.23
	-3.74	-3.50	-0.19	-0.15	-0.01	-2.26	-6.07	-10.73	-4.00	-7.47	-0.04	-2.13	-1.76	-0.82	-2.17	-1.17	-0.38	0.00	-0.58	-2.07	-0.62	-1.29	-0.72	-0.02
74TH STREET_GT_1	34.78	33.79	31.51	30.69	31.28	32.73	35.25	37.09	33.16	37.50	39.41	37.21	36.67	34.82	33.91	33.75	39.63	42.43	38.97	35.53	35.72	34.70	34.26	30.55
24260	3.12	3.03	3.03	2.89	2.96	2.98	2.94	2.58	2.86	2.97	4.09	3.75	3.79	3.65	3.45	3.50	4.25	4.65	4.16	3.61	3.68	3.61	3.64	3.32
	-4.00	-3.74	-0.20	-0.15	-0.01	-2.35	-6.42	-11.45	-4.27	-7.98	-0.04	-2.14	-1.80	-0.87	-2.32	-1.25	-0.41	0.00	-0.58	-2.20	-0.66	-1.30	-0.77	-0.02
74TH STREET_GT_2	34.78	33.79	31.51	30.69	31.28	32.73	35.25	37.09	33.16	37.50	39.41	37.21	36.67	34.82	33.91	33.75	39.63	42.43	38.97	35.53	35.72	34.70	34.26	30.55
24261	3.12	3.03	3.03	2.89	2.96	2.98	2.94	2.58	2.86	2.97	4.09	3.75	3.79	3.65	3.45	3.50	4.25	4.65	4.16	3.61	3.68	3.61	3.64	3.32
	-4.00	-3.74	-0.20	-0.15	-0.01	-2.35	-6.42	-11.45	-4.27	-7.98	-0.04	-2.14	-1.80	-0.87	-2.32	-1.25	-0.41	0.00	-0.58	-2.20	-0.66	-1.30	-0.77	-0.02
ADK HUDSON___FALLS	30.75	30.07	31.35	30.84	31.37	31.92	30.05	25.97	29.09	29.65	39.11	37.66	36.06	33.49	31.12	31.99	38.52	41.88	38.80	33.18	34.87	34.59	33.11	29.87
24011	3.08	3.06	3.05	2.98	3.04	3.00	3.01	2.73	3.06	3.09	3.83	3.50	3.46	3.20	2.99	3.00	3.56	4.10	3.75	3.35	3.48	3.25	3.12	2.67
	0.00	0.00	-0.01	-0.21	-0.01	-1.51	-1.16	-0.19	0.00	0.00	-0.01	-2.84	-1.52	0.00	0.00	0.00	0.00	0.00	-0.81	-0.11	0.00	-1.55	-0.13	0.00
ADK RESOURCE___RCVRY	31.00	30.37	31.62	31.10	31.62	32.15	30.31	26.21	29.34	29.89	39.44	37.93	36.34	33.77	31.36	32.22	38.81	42.17	39.07	33.44	35.14	34.85	33.40	30.11
23798	3.34	3.35	3.33	3.24	3.29	3.25	3.27	2.96	3.31	3.34	4.16	3.79	3.75	3.47	3.23	3.22	3.85	4.40	4.03	3.61	3.75	3.53	3.41	2.90
	0.00	0.00	-0.01	-0.21	-0.01	-1.49	-1.15	-0.19	0.00	0.00	0.00	-2.81	-1.51	0.00	0.00	0.00	0.00	0.00	-0.81	-0.11	0.00	-1.54	-0.13	0.00
ADK S GLENS___FALLS	30.75	30.07	31.35	30.84	31.37	31.92	30.05	25.97	29.09	29.65	39.11	37.66	36.06	33.49	31.12	31.99	38.52	41.88	38.80	33.18	34.87	34.59	33.11	29.87
24028	3.08	3.06	3.05	2.98	3.04	3.00	3.01	2.73	3.06	3.09	3.83	3.50	3.46	3.20	2.99	3.00	3.56	4.10	3.75	3.35	3.48	3.25	3.12	2.67
	0.00	0.00	-0.01	-0.21	-0.01	-1.51	-1.16	-0.19	0.00	0.00	-0.01	-2.84	-1.52	0.00	0.00	0.00	0.00	0.00	-0.81	-0.11	0.00	-1.55	-0.13	0.00
ADK_NYS___DAM	30.24	29.60	30.85	30.36	30.83	31.31	29.44	25.40	28.42	28.99	38.37	36.93	35.39	32.94	30.59	31.48	37.99	41.16	38.16	32.56	34.20	34.03	32.69	29.57
23527	2.58	2.59	2.56	2.50	2.50	2.43	2.43	2.16	2.39	2.43	3.09	2.85	2.83	2.65	2.46	2.48	3.03	3.39	3.13	2.73	2.81	2.74	2.71	2.37
	0.00	0.00	-0.01	-0.20	-0.01	-1.47	-1.13	-0.18	0.00	0.00	0.00	-2.77	-1.49	0.00	0.00	0.00	0.00	0.00	-0.79	-0.10	0.00	-1.51	-0.12	0.00
AIR_PRODUCTS___DRP	28.84	28.24	29.61	29.31	29.77	30.26	28.15	24.21	27.11	27.68	36.74	35.40	33.89	31.53	29.31	30.16	36.39	39.39	36.51	31.11	32.66	32.50	31.21	28.39
24190	1.18	1.23	1.32	1.45	1.44	1.42	1.16	0.97	1.08	1.13	1.46	1.37	1.36	1.24	1.18	1.16	1.42	1.61	1.49	1.28	1.27	1.23	1.23	1.19
	0.00	0.00	-0.01	-0.20	-0.01	-1.44	-1.11	-0.18	0.00	0.00	0.00	-2.71	-1.46	0.00	0.00	0.00	0.00	0.00	-0.78	-0.10	0.00	-1.48	-0.12	0.00
ALBANY___1	28.84	28.24	29.61	29.31	29.77	30.26	28.15	24.21	27.11	27.68	36.74	35.40	33.89	31.53	29.31	30.16	36.39	39.39	36.51	31.11	32.66	32.50	31.21	28.39
23571	1.18	1.23	1.32	1.45	1.44	1.42	1.16	0.97	1.08	1.13	1.46	1.37	1.36	1.24	1.18	1.16	1.42	1.61	1.49	1.28	1.27	1.23	1.23	1.19
	0.00	0.00	-0.01	-0.20	-0.01	-1.44	-1.11	-0.18	0.00	0.00	0.00	-2.71	-1.46	0.00	0.00	0.00	0.00	0.00	-0.78	-0.10	0.00	-1.48	-0.12	0.00
ALBANY___2	28.84	28.24	29.61	29.31	29.77	30.26	28.15	24.21	27.11	27.68	36.74	35.40	33.89	31.53	29.31	30.16	36.39	39.39	36.51	31.11	32.66	32.50	31.21	28.39
23572	1.18	1.23	1.32	1.45	1.44	1.42	1.16	0.97	1.08	1.13	1.46	1.37	1.36	1.24	1.18	1.16	1.42	1.61	1.49	1.28	1.27	1.23	1.23	1.19
	0.00	0.00	-0.01	-0.20	-0.01	-1.44	-1.11	-0.18	0.00	0.00	0.00	-2.71	-1.46	0.00	0.00	0.00	0.00	0.00	-0.78	-0.10	0.00	-1.48	-0.12	0.00
ALBANY___3	28.84	28.24	29.61	29.31	29.77	30.26	28.15	24.21	27.11	27.68	36.74	35.40	33.89	31.53	29.31	30.16	36.39	39.39	36.51	31.11	32.66	32.50	31.21	28.39
23573	1.18	1.23	1.32	1.45	1.44	1.42	1.16	0.97	1.08	1.13	1.46	1.37	1.36	1.24	1.18	1.16	1.42	1.61	1.49	1.28	1.27	1.23	1.23	1.19
	0.00	0.00	-0.01	-0.20	-0.01	-1.44	-1.11	-0.18	0.00	0.00	0.00	-2.71	-1.46	0.00	0.00	0.00	0.00	0.00	-0.78	-0.10	0.00	-1.48	-0.12	0.00
ALBANY___4	28.84	28.24	29.61	29.31	29.77	30.26	28.15	24.21	27.11	27.68	36.74	35.40	33.89	31.53	29.31	30.16	36.39	39.39	36.51	31.11	32.66	32.50	31.21	28.39
23574	1.18	1.23	1.32	1.45	1.44	1.42	1.16	0.97	1.08	1.13	1.46	1.37	1.36	1.24	1.18	1.16	1.42	1.61	1.49	1.28	1.27	1.23	1.23	1.19
	0.00	0.00	-0.01	-0.20	-0.01	-1.44	-1.11	-0.18	0.00	0.00	0.00	-2.71	-1.46	0.00	0.00	0.00	0.00	0.00	-0.78	-0.10	0.00	-1.48	-0.12	0.00

ALBANY___LFGE 323615	29.34 1.68 0.00	28.70 1.69 0.00	30.07 1.77 -0.01	29.71 1.85 -0.20	30.18 1.86 -0.01	30.70 1.82 -1.47	28.63 1.61 -1.13	24.64 1.40 -0.18	27.59 1.56 0.00	28.19 1.63 0.00	37.42 2.14 0.00	36.06 1.97 -2.77	34.53 1.97 -1.49	32.14 1.84 0.00	29.88 1.75 0.00	30.74 1.74 0.00	37.08 2.11 0.00	40.15 2.38 0.00	37.20 2.17 -0.79	31.67 1.85 -0.10	33.23 1.84 0.00	33.06 1.76 -1.52	31.69 1.71 -0.12	28.79 1.59 0.00
ALCOA_RYNLDS___DRP 24188	21.80 -0.96 4.91	26.08 -0.93 0.00	27.42 -0.87 0.00	26.83 -0.82 0.00	27.47 -0.85 0.00	26.33 -1.08 0.00	24.82 -1.07 0.00	22.18 -0.88 0.00	25.34 -0.69 0.00	25.81 -0.75 0.00	34.21 -1.06 0.00	30.32 -1.00 0.00	30.08 -0.99 0.00	29.39 -0.90 0.00	27.24 -0.89 0.00	28.14 -0.85 0.00	33.94 -1.03 0.00	36.38 -1.40 0.00	33.06 -1.17 0.00	28.74 -0.98 0.00	30.37 -1.01 0.00	28.62 -1.16 0.00	28.68 -1.18 0.00	26.09 -1.12 0.00
ALCOA___DSASP 323711	21.80 -0.96 4.91	26.08 -0.93 0.00	27.42 -0.87 0.00	26.83 -0.82 0.00	27.47 -0.85 0.00	26.33 -1.08 0.00	24.82 -1.07 0.00	22.18 -0.88 0.00	25.34 -0.69 0.00	25.81 -0.75 0.00	34.21 -1.06 0.00	30.32 -1.00 0.00	30.08 -0.99 0.00	29.39 -0.90 0.00	27.24 -0.89 0.00	28.14 -0.85 0.00	33.94 -1.03 0.00	36.38 -1.40 0.00	33.06 -1.17 0.00	28.74 -0.98 0.00	30.37 -1.01 0.00	28.62 -1.16 0.00	28.68 -1.18 0.00	26.09 -1.12 0.00
ALLEGHENY___COGEN 23514	27.73 0.07 0.00	26.79 -0.22 0.00	27.87 -0.41 0.00	27.23 -0.45 -0.02	27.83 -0.49 0.00	27.37 -0.21 -0.17	26.01 -0.01 -0.13	23.14 0.06 -0.02	25.97 -0.06 0.00	26.35 -0.20 0.00	35.04 -0.24 0.00	31.24 -0.40 -0.32	30.84 -0.41 -0.17	30.16 -0.13 0.00	28.00 -0.13 0.00	28.95 -0.05 0.00	34.78 -0.19 0.00	36.36 -0.26 1.16	33.21 -0.45 0.58	29.24 -0.37 0.11	30.72 -0.14 0.54	29.29 -0.03 0.46	29.68 0.61 0.79	27.51 0.67 0.36
ALTONA_WT_PWR 323606	22.76 -0.72 4.19	26.45 -0.56 0.00	27.72 -0.56 0.00	27.09 -0.57 0.00	27.82 -0.49 0.00	26.79 -0.61 0.00	25.36 -0.53 0.00	22.80 -0.26 0.00	25.87 -0.16 0.00	26.36 -0.20 0.00	35.07 -0.20 0.00	31.13 -0.19 0.00	30.86 -0.22 0.00	30.08 -0.20 0.00	27.90 -0.23 0.00	28.88 -0.11 0.00	34.82 -0.14 0.00	37.57 -0.20 0.00	34.07 -0.17 0.00	29.59 -0.13 0.00	31.28 -0.11 0.00	29.55 -0.24 0.00	29.51 -0.35 0.00	26.77 -0.43 0.00
AMERICAN_REF_FUEL 24010	26.27 -1.40 0.00	25.41 -1.60 0.00	26.37 -1.91 0.00	25.74 -1.94 -0.02	26.29 -2.03 0.00	25.71 -1.85 -0.15	24.07 -1.94 -0.12	21.19 -1.89 -0.02	23.66 -2.37 0.00	23.93 -2.63 0.00	31.63 -3.65 0.00	28.12 -3.48 -0.29	27.78 -3.45 -0.15	27.27 -3.03 0.00	25.42 -2.71 0.00	26.46 -2.54 0.00	31.64 -3.33 0.00	32.74 -3.70 1.34	30.20 -3.34 0.69	26.80 -2.80 0.13	28.11 -2.66 0.62	26.91 -2.30 0.58	26.77 -2.17 0.92	24.99 -1.79 0.42
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.47 -0.20 0.00	26.59 -0.43 0.00	27.58 -0.71 0.00	26.91 -0.77 -0.02	27.50 -0.81 0.00	26.97 -0.61 -0.17	25.40 -0.62 -0.13	22.48 -0.61 -0.02	25.13 -0.90 0.00	25.46 -1.09 0.00	33.88 -1.39 0.00	30.19 -1.46 -0.32	29.78 -1.46 -0.17	29.20 -1.10 0.00	27.28 -0.85 0.00	28.33 -0.67 0.00	33.85 -1.11 0.00	35.24 -1.31 1.23	32.23 -1.39 0.61	28.45 -1.16 0.12	29.88 -0.94 0.56	28.60 -0.69 0.49	28.36 -0.66 0.84	26.31 -0.51 0.38
ARTHUR_KILL_GT_1 23520	44.96 2.94 -14.36	43.38 2.85 -13.51	36.24 2.93 -5.02	32.19 2.81 -1.73	42.71 2.86 -11.53	43.40 2.88 -13.11	32.62 2.83 -3.90	20.91 2.47 4.61	-22.51 2.70 51.24	4.03 2.79 25.31	-11.61 3.96 50.84	38.39 3.68 -3.40	36.45 3.59 -1.79	34.60 3.44 -0.87	33.68 3.25 -2.30	33.65 3.40 -1.25	39.45 4.08 -0.41	559.11 4.54 -516.79	69.34 4.13 -30.97	38.18 3.51 -4.95	8.82 3.60 26.17	46.23 3.52 -12.92	46.78 3.52 -13.40	37.92 3.27 -7.45
ARTHUR_KILL_2 23512	44.96 2.94 -14.36	43.38 2.85 -13.51	36.24 2.93 -5.02	32.19 2.81 -1.73	42.71 2.86 -11.53	43.40 2.88 -13.11	32.62 2.83 -3.90	20.91 2.47 4.61	-22.51 2.70 51.24	4.03 2.79 25.31	-11.61 3.96 50.84	38.39 3.68 -3.40	36.45 3.59 -1.79	34.60 3.44 -0.87	33.68 3.25 -2.30	33.65 3.40 -1.25	39.45 4.08 -0.41	559.11 4.55 -516.79	69.35 4.14 -30.97	38.18 3.51 -4.95	8.82 3.59 26.17	46.23 3.52 -12.92	46.78 3.52 -13.40	37.92 3.27 -7.45
ARTHUR_KILL_3 23513	49.77 2.94 -19.17	45.52 2.88 -15.63	36.16 2.86 -5.02	32.10 2.72 -1.73	42.63 2.78 -11.54	44.35 2.80 -14.14	-50.27 2.75 78.91	20.85 2.41 4.62	-22.53 2.68 51.25	4.04 2.79 25.31	-11.75 3.82 50.84	36.96 3.51 -2.14	36.45 3.59 -1.78	34.60 3.46 -0.85	33.66 3.28 -2.25	33.51 3.30 -1.21	39.40 4.05 -0.39	42.18 4.41 0.00	38.78 3.97 -0.58	35.29 3.43 -2.14	39.48 3.48 -4.61	47.15 3.42 -13.95	49.23 3.44 -15.93	37.79 3.14 -7.44
ARTHUR_KILL_COGEN 323718	44.96 2.94 -14.36	43.38 2.85 -13.51	36.24 2.93 -5.02	32.19 2.81 -1.73	42.71 2.86 -11.53	43.40 2.88 -13.11	32.62 2.83 -3.90	20.91 2.47 4.61	-22.51 2.70 51.24	4.03 2.79 25.31	-11.61 3.96 50.84	38.39 3.68 -3.40	36.45 3.59 -1.79	34.60 3.44 -0.87	33.68 3.25 -2.30	33.65 3.40 -1.25	39.45 4.08 -0.41	559.11 4.55 -516.79	69.35 4.14 -30.97	38.18 3.51 -4.95	8.82 3.59 26.17	46.23 3.52 -12.92	46.78 3.52 -13.40	37.92 3.27 -7.45
ASHOKAN____ 23654	31.13 3.46 0.00	30.30 3.29 0.00	31.62 3.33 -0.01	31.03 3.22 -0.16	31.61 3.28 -0.01	31.87 3.28 -1.18	30.01 3.22 -0.91	26.13 2.93 -0.15	29.39 3.36 0.00	30.16 3.60 0.00	40.27 5.00 0.00	38.11 4.58 -2.22	36.83 4.57 -1.19	34.72 4.43 0.00	32.34 4.21 0.00	33.30 4.30 0.00	40.15 5.18 0.00	43.48 5.70 0.00	39.91 5.04 -0.64	34.05 4.24 -0.08	35.76 4.37 0.00	35.14 4.15 -1.21	33.97 4.01 -0.10	30.60 3.40 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.39 2.84 -3.88	33.38 2.74 -3.64	31.43 2.94 -0.20	30.65 2.85 -0.15	31.25 2.93 -0.01	32.63 2.92 -2.31	34.84 2.69 -6.26	36.58 2.37 -11.15	32.86 2.63 -4.21	37.02 2.72 -7.75	39.41 4.10 -0.04	37.23 3.76 -2.14	36.42 3.55 -1.80	34.60 3.43 -0.87	33.63 3.18 -2.32	33.61 3.36 -1.25	39.41 4.04 -0.41	42.32 4.54 0.00	38.92 4.10 -0.58	35.30 3.41 -2.17	35.63 3.60 -0.64	34.58 3.49 -1.30	34.12 3.51 -0.75	30.53 3.30 -0.02
ASTORIA_EAST_ENERGY_CC2 323582	34.39 2.84 -3.88	33.38 2.74 -3.64	31.43 2.94 -0.20	30.65 2.85 -0.15	31.25 2.93 -0.01	32.63 2.92 -2.31	34.84 2.69 -6.26	36.58 2.37 -11.15	32.86 2.63 -4.21	37.02 2.72 -7.75	39.41 4.10 -0.04	37.23 3.76 -2.14	36.42 3.55 -1.80	34.60 3.43 -0.87	33.63 3.18 -2.32	33.61 3.36 -1.25	39.41 4.04 -0.41	42.32 4.54 0.00	38.92 4.10 -0.58	35.30 3.41 -2.17	35.63 3.60 -0.64	34.58 3.49 -1.30	34.12 3.51 -0.75	30.53 3.30 -0.02
ASTORIA_GT2_I 24094	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02

ASTORIA_GT2_2 24095	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT2_3 24096	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT2_4 24097	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT3_1 24098	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT3_2 24099	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT3_3 24100	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT3_4 24101	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2.96 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.66 2.94 -2.31	34.86 2.71 -6.26	36.60 2.39 -11.15	32.87 2.64 -4.21	37.04 2.73 -7.75	39.44 4.12 -0.04	37.25 3.78 -2.14	36.44 3.56 -1.80	34.60 3.44 -0.87	33.64 3.19 -2.32	33.63 3.38 -1.25	39.43 4.06 -0.41	42.35 4.57 0.00	38.94 4.12 -0.58	35.31 3.42 -2.17	35.64 3.61 -0.64	34.60 3.51 -1.30	34.12 3.52 -0.75	30.54 3.31 -0.02
ASTORIA_GT4_1 24102	34.41 2.86 -3.88	33.39 2.74 -3.64	31.44 2																					



BARRETT_IC_1 23704	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_10 23701	30.75 3.08 0.00	31.48 3.01 -1.45	56.63 2.99 -25.36	86.34 2.94 -55.74	32.05 2.99 -0.74	84.61 3.01 -54.19	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	45.12 4.04 -5.81	64.08 3.64 -29.12	72.97 3.61 -38.29	74.48 3.38 -40.80	67.25 3.19 -35.92	70.16 3.19 -37.98	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	108.00 3.32 -74.90	104.86 3.67 -71.33	61.03 3.43 -30.40
BARRETT_IC_11 23702	30.75 3.08 0.00	31.48 3.01 -1.45	56.63 2.99 -25.36	86.34 2.94 -55.74	32.05 2.99 -0.74	84.61 3.01 -54.19	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	45.12 4.04 -5.81	64.08 3.64 -29.12	72.97 3.61 -38.29	74.48 3.38 -40.80	67.25 3.19 -35.92	70.16 3.19 -37.98	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	108.00 3.32 -74.90	104.86 3.67 -71.33	61.03 3.43 -30.40
BARRETT_IC_12 23703	30.75 3.08 0.00	31.48 3.01 -1.45	56.63 2.99 -25.36	86.34 2.94 -55.74	32.05 2.99 -0.74	84.61 3.01 -54.19	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	45.12 4.04 -5.81	64.08 3.64 -29.12	72.97 3.61 -38.29	74.48 3.38 -40.80	67.25 3.19 -35.92	70.16 3.19 -37.98	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	108.00 3.32 -74.90	104.86 3.67 -71.33	61.03 3.43 -30.40
BARRETT_IC_2 23705	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_3 23706	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_4 23707	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_5 23708	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_6 23709	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_7 23710	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_8 23711	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT_IC_9 23700	30.75 3.08 0.00	31.48 3.01 -1.45	56.63 2.99 -25.36	86.34 2.94 -55.74	32.05 2.99 -0.74	84.61 3.01 -54.19	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	45.12 4.04 -5.81	64.08 3.64 -29.12	72.97 3.61 -38.29	74.48 3.38 -40.80	67.25 3.19 -35.92	70.16 3.19 -37.98	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	108.00 3.32 -74.90	104.86 3.67 -71.33	61.03 3.43 -30.40
BARRETT___1 23545	30.75 3.08 0.00	31.48 3.01 -1.45	56.62 2.99 -25.35	86.33 2.94 -55.73	32.05 2.99 -0.74	84.60 3.01 -54.18	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	51.39 4.04 -12.07	69.16 3.64 -34.19	72.96 3.61 -38.28	74.46 3.38 -40.80	87.39 3.19 -56.07	76.84 3.19 -44.66	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	298.23 3.32 -265.12	143.48 3.67 -109.94	87.62 3.43 -56.98
BARRETT___2 23546	30.75 3.08 0.00	31.48 3.01 -1.45	56.63 2.99 -25.36	86.34 2.94 -55.74	32.05 2.99 -0.74	84.61 3.01 -54.19	29.57 2.86 -0.81	25.54 2.35 -0.13	28.64 2.61 0.00	31.03 2.77 -1.71	45.12 4.04 -5.81	64.08 3.64 -29.12	72.97 3.61 -38.29	74.48 3.38 -40.80	67.25 3.19 -35.92	70.16 3.19 -37.98	45.62 3.87 -6.78	42.11 4.33 0.00	52.53 3.84 -14.45	33.02 3.22 -0.08	34.65 3.26 0.00	108.00 3.32 -74.90	104.86 3.67 -71.33	61.03 3.43 -30.40
BAYONEEC___CTG1 323682	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02

BAYONEEC___CTG10 323750	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG2 323683	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG3 323684	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG4 323685	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG5 323686	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG6 323687	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG7 323688	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG8 323689	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BAYONEEC___CTG9 323749	34.59 3.05 -3.88	33.60 2.96 -3.63	31.43 2.95 -0.20	30.62 2.82 -0.15	31.21 2.88 -0.01	32.61 2.90 -2.31	35.01 2.87 -6.25	36.68 2.51 -11.10	32.97 2.80 -4.14	37.20 2.91 -7.73	39.29 3.98 -0.04	37.12 3.66 -2.14	36.57 3.72 -1.78	34.70 3.57 -0.85	33.77 3.38 -2.25	33.61 3.40 -1.21	39.53 4.17 -0.39	42.31 4.53 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.56 -0.75	30.48 3.25 -0.02
BEACON___LESR 323632	29.34 1.67 0.00	28.72 1.70 0.00	29.98 1.69 -0.01	29.64 1.78 -0.20	30.09 1.77 -0.01	30.58 1.74 -1.43	28.55 1.56 -1.10	24.61 1.38 -0.18	27.56 1.53 0.00	28.09 1.54 0.00	37.39 2.12 0.00	35.94 1.93 -2.70	34.10 1.58 -1.45	31.75 1.46 0.00	29.54 1.41 0.00	30.31 1.31 0.00	36.80 1.84 0.00	39.87 2.09 0.00	36.69 1.69 -0.77	31.27 1.44 -0.10	32.91 1.52 0.00	32.78 1.52 -1.48	31.43 1.45 -0.12	28.60 1.40 0.00
BEAVER RIVER___HYD 24048	34.69 0.96 -6.06	27.79 0.78 0.00	29.12 0.84 0.00	28.35 0.69 0.00	29.01 0.70 0.00	28.07 0.66 0.00	26.62 0.73 0.00	23.80 0.74 0.00	26.98 0.95 0.00	27.27 0.71 0.00	35.97 0.70 0.00	31.94 0.62 0.00	31.66 0.59 0.00	30.81 0.52 0.00	28.50 0.36 0.00	29.35 0.35 0.00	35.47 0.51 0.00	38.66 0.88 0.00	34.99 0.75 0.00	30.36 0.63 0.00	32.14 0.75 0.00	30.50 0.72 0.00	30.46 0.60 0.00	27.64 0.43 0.00
BEEBEE_GT_13 23619	27.67 0.01 0.00	26.85 -0.16 0.00	27.91 -0.38 0.00	27.25 -0.42 -0.02	27.84 -0.48 0.00	27.21 -0.32 -0.12	25.72 -0.27 -0.09	22.79 -0.28 -0.02	25.60 -0.43 0.00	26.03 -0.52 0.00	34.42 -0.86 0.00	30.62 -0.92 -0.23	30.27 -0.92 -0.12	29.63 -0.66 0.00	27.54 -0.60 0.00	28.50 -0.50 0.00	34.17 -0.79 0.00	35.28 -1.01 1.49	32.47 -0.98 0.79	28.79 -0.78 0.15	30.06 -0.64 0.69	28.60 -0.49 0.70	28.32 -0.51 1.03	26.33 -0.41 0.47
BETHLEHEM___GRP 23843	28.84 1.18 0.00	28.24 1.23 0.00	29.61 1.32 -0.01	29.31 1.45 -0.20	29.77 1.44 -0.01	30.26 1.42 -1.44	28.15 1.16 -1.11	24.21 0.97 -0.18	27.11 1.08 0.00	27.68 1.13 0.00	36.74 1.46 0.00	35.40 1.37 -2.71	33.89 1.36 -1.46	31.53 1.24 0.00	29.31 1.18 0.00	30.16 1.16 0.00	36.39 1.42 0.00	39.39 1.61 0.00	36.51 1.49 -0.78	31.11 1.28 -0.10	32.66 1.27 0.00	32.50 1.23 -1.48	31.21 1.23 -0.12	28.39 1.19 0.00
BETHLEHEM___GS1 323560	28.84 1.18 0.00	28.24 1.23 0.00	29.61 1.32 -0.01	29.31 1.45 -0.20	29.77 1.44 -0.01	30.26 1.42 -1.44	28.15 1.16 -1.11	24.21 0.97 -0.18	27.11 1.08 0.00	27.68 1.13 0.00	36.74 1.46 0.00	35.40 1.37 -2.71	33.89 1.36 -1.46	31.53 1.24 0.00	29.31 1.18 0.00	30.16 1.16 0.00	36.39 1.42 0.00	39.39 1.61 0.00	36.51 1.49 -0.78	31.11 1.28 -0.10	32.66 1.27 0.00	32.50 1.23 -1.48	31.21 1.23 -0.12	28.39 1.19 0.00
BETHLEHEM___GS2 323561	28.84 1.18 0.00	28.24 1.23 0.00	29.61 1.32 -0.01	29.31 1.45 -0.20	29.77 1.44 -0.01	30.26 1.42 -1.44	28.15 1.16 -1.11	24.21 0.97 -0.18	27.11 1.08 0.00	27.68 1.13 0.00	36.74 1.46 0.00	35.40 1.37 -2.71	33.89 1.36 -1.46	31.53 1.24 0.00	29.31 1.18 0.00	30.16 1.16 0.00	36.39 1.42 0.00	39.39 1.61 0.00	36.51 1.49 -0.78	31.11 1.28 -0.10	32.66 1.27 0.00	32.50 1.23 -1.48	31.21 1.23 -0.12	28.39 1.19 0.00

BETHLEHEM___GS3 323562	28.84 1.18 0.00	28.24 1.23 0.00	29.61 1.32 -0.01	29.31 1.45 -0.20	29.77 1.44 -0.01	30.26 1.42 -1.44	28.15 1.16 -1.11	24.21 0.97 -0.18	27.11 1.08 0.00	27.68 1.13 0.00	36.74 1.46 0.00	35.40 1.37 -2.71	33.89 1.36 -1.46	31.53 1.24 0.00	29.31 1.18 0.00	30.16 1.16 0.00	36.39 1.42 0.00	39.39 1.61 0.00	36.51 1.49 -0.78	31.11 1.28 -0.10	32.66 1.27 0.00	32.50 1.23 -1.48	31.21 1.23 -0.12	28.39 1.19 0.00
BETHLEHEM___STEEL 23779	27.21 -0.46 0.00	26.37 -0.64 0.00	27.37 -0.91 0.00	26.72 -0.96 -0.02	27.30 -1.02 0.00	26.76 -0.81 -0.16	25.17 -0.85 -0.13	22.22 -0.86 -0.02	24.82 -1.22 0.00	25.12 -1.43 0.00	33.41 -1.86 0.00	29.75 -1.88 -0.31	29.38 -1.86 -0.17	28.83 -1.46 0.00	26.90 -1.23 0.00	27.93 -1.06 0.00	33.43 -1.53 0.00	34.76 -1.74 1.27	31.84 -1.76 0.64	28.14 -1.46 0.12	29.54 -1.27 0.59	28.23 -1.03 0.53	28.02 -0.97 0.87	26.07 -0.74 0.40
BETHPAGE_CC_5 323564	31.13 3.46 0.00	31.88 3.41 -1.45	34.62 3.40 -2.95	37.58 3.34 -6.59	31.79 3.39 -0.09	38.04 3.42 -7.22	29.94 3.24 -0.81	25.95 2.76 -0.13	29.07 3.04 0.00	31.46 3.19 -1.71	43.85 4.60 -3.97	44.73 4.17 -9.25	44.34 4.18 -9.08	45.48 3.99 -11.20	58.71 3.71 -26.86	68.56 3.79 -35.77	46.37 4.62 -6.78	42.93 5.15 0.00	53.29 4.60 -14.45	33.61 3.82 -0.08	35.19 3.80 0.00	45.62 3.62 -12.21	43.74 3.96 -9.92	38.76 3.73 -7.82
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.34 -0.33 0.00	26.51 -0.50 0.00	27.51 -0.78 0.00	26.85 -0.83 -0.02	27.44 -0.88 0.00	26.90 -0.68 -0.17	25.32 -0.70 -0.13	22.38 -0.70 -0.02	24.98 -1.05 0.00	25.29 -1.27 0.00	33.71 -1.56 0.00	30.03 -1.60 -0.32	29.65 -1.59 -0.17	29.09 -1.20 0.00	27.14 -0.99 0.00	28.17 -0.82 0.00	33.73 -1.23 0.00	35.13 -1.39 1.26	32.11 -1.49 0.63	28.35 -1.25 0.12	29.76 -1.05 0.58	28.44 -0.83 0.52	28.23 -0.77 0.86	26.24 -0.56 0.39
BINGHAMTON___COGEN 23790	28.17 0.50 0.00	27.48 0.47 0.00	28.70 0.41 0.00	28.07 0.37 -0.04	28.72 0.40 0.00	28.20 0.47 -0.32	26.64 0.50 -0.24	23.58 0.48 -0.04	26.44 0.41 0.00	26.94 0.38 0.00	36.03 0.76 0.00	32.55 0.63 -0.60	32.04 0.65 -0.32	31.01 0.71 0.00	28.76 0.63 0.00	29.65 0.65 0.00	35.79 0.82 0.00	38.33 0.93 0.38	34.85 0.66 0.05	30.25 0.55 0.02	31.85 0.64 0.17	30.55 0.65 -0.12	30.26 0.63 0.24	27.70 0.61 0.12
BLACK RIVER___HYD 24047	33.16 1.26 -4.24	28.08 1.07 0.00	29.36 1.07 0.00	28.59 0.93 0.00	29.28 0.96 0.00	28.41 0.97 -0.03	26.97 1.06 -0.03	24.08 1.02 0.00	27.16 1.13 0.00	27.41 0.85 0.00	36.20 0.93 0.00	32.20 0.82 -0.06	31.88 0.77 -0.03	31.00 0.71 0.00	28.63 0.50 0.00	29.48 0.48 0.00	35.64 0.67 0.00	39.35 1.28 -0.30	35.46 1.04 -0.19	30.64 0.88 -0.03	32.55 1.03 -0.14	30.95 0.97 -0.20	30.91 0.84 -0.21	27.94 0.64 -0.09
BLISS_WT_PWR 323608	27.12 -0.54 0.00	26.30 -0.72 0.00	27.34 -0.95 0.00	26.79 -0.89 -0.03	27.27 -1.05 0.00	27.00 -0.58 -0.18	25.54 -0.49 -0.14	22.63 -0.45 -0.02	25.25 -0.78 0.00	25.53 -1.03 0.00	34.22 -1.06 0.00	30.50 -1.15 -0.33	30.09 -1.16 -0.18	29.47 -0.82 0.00	27.45 -0.68 0.00	28.45 -0.55 0.00	34.14 -0.82 0.00	35.68 -0.91 1.19	32.39 -1.26 0.59	28.50 -1.11 0.11	29.94 -0.90 0.55	28.59 -0.73 0.47	28.39 -0.66 0.81	26.40 -0.43 0.37
BLUE_CIRC_CHEM_DRP 24182	28.86 1.20 0.00	28.25 1.24 0.00	29.62 1.32 -0.01	29.23 1.37 -0.20	29.71 1.38 -0.01	30.16 1.34 -1.41	28.15 1.18 -1.08	24.24 1.00 -0.17	27.12 1.09 0.00	27.69 1.14 0.00	36.78 1.50 0.00	35.37 1.40 -2.65	33.89 1.40 -1.42	31.56 1.27 0.00	29.34 1.20 0.00	30.18 1.18 0.00	36.40 1.44 0.00	39.42 1.64 0.00	36.52 1.53 -0.76	31.14 1.31 -0.10	32.70 1.31 0.00	32.52 1.29 -1.45	31.33 1.35 -0.12	28.60 1.40 0.00
BOC_GAS_DRP 24189	28.91 1.24 0.00	28.29 1.28 0.00	29.66 1.37 -0.01	29.25 1.39 -0.20	29.73 1.40 -0.01	30.20 1.35 -1.43	28.19 1.20 -1.10	24.27 1.03 -0.18	27.15 1.12 0.00	27.72 1.16 0.00	36.82 1.54 0.00	35.46 1.44 -2.70	33.95 1.43 -1.45	31.60 1.31 0.00	29.37 1.24 0.00	30.23 1.23 0.00	36.46 1.50 0.00	39.47 1.69 0.00	36.59 1.58 -0.78	31.18 1.36 -0.10	32.76 1.37 0.00	32.63 1.37 -1.48	31.38 1.39 -0.12	28.55 1.35 0.00
BORALEX_4TH_BRANCH 23824	30.24 2.58 0.00	29.60 2.59 0.00	30.85 2.56 -0.01	30.36 2.50 -0.20	30.83 2.50 -0.01	31.31 2.43 -1.47	29.44 2.43 -1.13	25.40 2.16 -0.18	28.42 2.39 0.00	28.99 2.43 0.00	38.37 3.09 0.00	36.93 2.85 -2.77	35.39 2.83 -1.49	32.94 2.65 0.00	30.59 2.46 0.00	31.48 2.48 0.00	37.99 3.03 0.00	41.16 3.39 0.00	38.16 3.13 -0.79	32.56 2.73 -0.10	34.20 2.81 0.00	34.03 2.74 -1.51	32.69 2.71 -0.12	29.57 2.37 0.00
BOWLINE___1 23526	30.07 2.40 0.00	29.35 2.34 0.00	30.59 2.30 0.00	29.99 2.19 -0.14	30.56 2.24 -0.01	30.69 2.26 -1.02	28.93 2.26 -0.78	25.14 1.96 -0.13	28.20 2.17 0.00	28.84 2.28 0.00	38.44 3.16 0.00	36.18 2.93 -1.93	35.09 2.98 -1.04	33.14 2.84 0.00	30.85 2.72 0.00	31.74 2.74 0.00	38.34 3.37 0.00	41.53 3.76 0.00	38.11 3.32 -0.55	32.64 2.84 -0.07	34.28 2.89 0.00	33.68 2.85 -1.05	32.82 2.87 -0.09	29.83 2.63 0.00
BOWLINE___2 23595	30.04 2.38 0.00	29.34 2.33 0.00	30.59 2.30 0.00	29.98 2.18 -0.14	30.55 2.23 -0.01	30.68 2.25 -1.02	28.93 2.25 -0.78	25.12 1.94 -0.13	28.18 2.15 0.00	28.81 2.25 0.00	38.40 3.12 0.00	36.15 2.90 -1.93	35.05 2.94 -1.04	33.10 2.81 0.00	30.82 2.69 0.00	31.70 2.70 0.00	38.29 3.33 0.00	41.49 3.71 0.00	38.07 3.28 -0.55	32.60 2.81 -0.07	34.24 2.86 0.00	33.67 2.83 -1.05	32.81 2.87 -0.09	29.83 2.63 0.00
BROOKHAVEN___DRP 24191	31.11 3.45 0.00	31.94 3.48 -1.45	32.67 3.40 -0.98	33.23 3.29 -2.28	31.70 3.35 -0.03	33.90 3.39 -3.10	30.06 3.35 -0.81	26.10 2.91 -0.13	29.22 3.19 0.00	31.71 3.35 -1.80	49.36 4.96 -9.13	50.89 4.48 -15.08	42.17 4.43 -6.67	53.59 4.27 -19.03	57.10 3.93 -25.05	68.12 4.03 -35.10	46.50 4.75 -6.78	43.02 5.24 0.00	53.39 4.70 -14.45	33.61 3.81 -0.08	35.10 3.70 0.00	26.12 3.41 7.08	35.61 4.01 -1.74	35.11 3.99 -3.92
BROOKLYN_NAVY_YARD 23515	34.61 3.08 -3.88	33.60 2.96 -3.63	31.40 2.92 -0.20	30.57 2.77 -0.15	31.15 2.83 -0.01	32.57 2.86 -2.31	35.02 2.88 -6.25	36.69 2.53 -11.10	32.98 2.81 -4.14	37.20 2.91 -7.73	39.26 3.94 -0.04	37.09 3.63 -2.14	36.56 3.70 -1.78	34.72 3.58 -0.85	33.77 3.39 -2.25	33.62 3.40 -1.21	39.51 4.16 -0.39	42.30 4.52 0.00	38.87 4.06 -0.58	35.40 3.54 -2.14	35.61 3.59 -0.64	34.61 3.53 -1.30	34.17 3.57 -0.75	30.46 3.23 -0.02
BROOKLYN___ARMY_DRP 323595	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40

BROOME_2_LFGE 323671	28.17 0.50 0.00	27.48 0.47 0.00	28.70 0.41 0.00	28.07 0.37 -0.04	28.72 0.40 0.00	28.20 0.47 -0.32	26.64 0.50 -0.24	23.58 0.48 -0.04	26.44 0.41 0.00	26.94 0.38 0.00	36.03 0.76 0.00	32.55 0.63 -0.60	32.04 0.65 -0.32	31.01 0.71 0.00	28.76 0.63 0.00	29.65 0.65 0.00	35.79 0.82 0.00	38.33 0.93 0.38	34.85 0.66 0.05	30.25 0.55 0.02	31.85 0.64 0.17	30.55 0.65 -0.12	30.26 0.63 0.24	27.70 0.61 0.12
BROOME__LFGE 323600	28.17 0.50 0.00	27.48 0.47 0.00	28.70 0.41 0.00	28.07 0.37 -0.04	28.72 0.40 0.00	28.20 0.47 -0.32	26.64 0.50 -0.24	23.58 0.48 -0.04	26.44 0.41 0.00	26.94 0.38 0.00	36.03 0.76 0.00	32.55 0.63 -0.60	32.04 0.65 -0.32	31.01 0.71 0.00	28.76 0.63 0.00	29.65 0.65 0.00	35.79 0.82 0.00	38.33 0.93 0.38	34.85 0.66 0.05	30.25 0.55 0.02	31.85 0.64 0.17	30.55 0.65 -0.12	30.26 0.63 0.24	27.70 0.61 0.12
BURROWS__LYONSDAL 23803	31.82 1.13 -3.03	28.01 1.00 0.00	29.31 1.03 0.00	28.60 0.95 0.00	29.28 0.96 0.00	28.38 0.97 0.00	26.91 1.02 0.00	24.05 0.98 0.00	27.19 1.16 0.00	27.63 1.07 0.00	36.60 1.33 0.00	32.49 1.17 0.00	32.21 1.13 0.00	31.38 1.09 0.00	29.07 0.94 0.00	29.93 0.93 0.00	36.15 1.19 0.00	39.26 1.48 0.00	35.51 1.27 0.00	30.80 1.08 0.00	32.58 1.19 0.00	30.89 1.10 0.00	30.85 0.99 0.00	28.01 0.80 0.00
CAITHNESS_CC_1 323624	31.06 3.39 0.00	31.90 3.44 -1.45	32.61 3.35 -0.98	33.19 3.26 -2.27	31.67 3.32 -0.03	33.85 3.35 -3.09	30.00 3.30 -0.81	26.03 2.84 -0.13	29.12 3.09 0.00	31.60 3.23 -1.81	49.24 4.79 -9.18	50.80 4.33 -15.16	42.02 4.29 -6.66	53.53 4.11 -19.13	56.95 3.78 -25.05	67.97 3.88 -35.10	46.33 4.59 -6.78	42.85 5.07 0.00	53.23 4.54 -14.45	33.48 3.68 -0.08	34.97 3.58 0.00	25.98 3.32 7.12	35.49 3.91 -1.72	35.00 3.89 -3.91
CALPINE BETH_PAGE_GT4 24209	31.07 3.40 0.00	31.81 3.35 -1.45	35.44 3.38 -3.78	39.39 3.33 -8.41	31.81 3.38 -0.11	39.77 3.41 -8.96	29.89 3.19 -0.81	25.90 2.71 -0.13	29.03 3.00 0.00	31.41 3.14 -1.71	43.99 4.54 -4.18	45.50 4.10 -10.07	45.37 4.13 -10.16	46.44 3.93 -12.21	59.59 3.66 -27.80	68.79 3.74 -36.06	46.31 4.56 -6.78	42.87 5.09 0.00	53.23 4.54 -14.45	33.57 3.78 -0.08	35.15 3.76 0.00	53.62 3.58 -20.25	47.12 3.90 -13.36	40.34 3.68 -9.46
CALPINE_BETH_PAGE_GT_4 323586	31.07 3.40 0.00	31.81 3.35 -1.45	35.44 3.38 -3.78	39.39 3.33 -8.41	31.81 3.38 -0.11	39.77 3.41 -8.96	29.89 3.19 -0.81	25.90 2.71 -0.13	29.03 3.00 0.00	31.41 3.14 -1.71	43.99 4.54 -4.18	45.50 4.10 -10.07	45.37 4.13 -10.16	46.44 3.93 -12.21	59.59 3.66 -27.80	68.79 3.74 -36.06	46.31 4.56 -6.78	42.87 5.09 0.00	53.23 4.54 -14.45	33.57 3.78 -0.08	35.15 3.76 0.00	53.62 3.58 -20.25	47.12 3.90 -13.36	40.34 3.68 -9.46
CALPINE_BP_GT1 23823	31.07 3.40 0.00	31.81 3.35 -1.45	35.44 3.38 -3.78	39.39 3.33 -8.41	31.81 3.38 -0.11	39.77 3.41 -8.96	29.89 3.19 -0.81	25.90 2.71 -0.13	29.03 3.00 0.00	31.41 3.14 -1.71	43.99 4.54 -4.18	45.50 4.10 -10.07	45.37 4.13 -10.16	46.44 3.93 -12.21	59.59 3.66 -27.80	68.79 3.74 -36.06	46.31 4.56 -6.78	42.87 5.09 0.00	53.23 4.54 -14.45	33.57 3.78 -0.08	35.15 3.76 0.00	53.62 3.58 -20.25	47.12 3.90 -13.36	40.34 3.68 -9.46
CALSPAN__DRP 24200	27.21 -0.46 0.00	26.37 -0.64 0.00	27.37 -0.91 0.00	26.72 -0.96 -0.02	27.30 -1.02 0.00	26.76 -0.81 -0.16	25.17 -0.85 -0.13	22.22 -0.86 -0.02	24.82 -1.22 0.00	25.12 -1.43 0.00	33.41 -1.86 0.00	29.75 -1.88 -0.31	29.38 -1.86 -0.17	28.83 -1.46 0.00	26.90 -1.23 0.00	27.93 -1.06 0.00	33.43 -1.53 0.00	34.76 -1.74 1.27	31.84 -1.76 0.64	28.14 -1.46 0.12	29.54 -1.27 0.59	28.23 -1.03 0.53	28.02 -0.97 0.87	26.07 -0.74 0.40
CANDIGU_WT_PWR 323617	27.50 -0.16 0.00	26.76 -0.25 0.00	27.82 -0.46 0.00	27.23 -0.46 -0.03	27.88 -0.44 0.00	27.38 -0.25 -0.22	25.93 -0.13 -0.17	23.01 -0.08 -0.03	25.70 -0.33 0.00	26.07 -0.48 0.00	34.96 -0.31 0.00	31.31 -0.42 -0.41	30.88 -0.42 -0.22	30.12 -0.17 0.00	27.97 -0.16 0.00	28.91 -0.09 0.00	34.80 -0.16 0.00	36.70 -0.18 0.90	33.32 -0.52 0.40	29.20 -0.44 0.08	30.72 -0.26 0.42	29.37 -0.14 0.27	29.19 -0.07 0.61	27.00 0.08 0.28
CARR STREET_E_SYR 24060	28.01 -0.09 -0.43	26.87 -0.14 0.00	28.06 -0.23 0.00	27.34 -0.33 -0.01	27.99 -0.33 0.00	27.26 -0.24 -0.08	25.77 -0.18 -0.07	22.90 -0.17 -0.01	25.79 -0.24 0.00	26.30 -0.25 0.00	34.97 -0.30 0.00	31.20 -0.28 -0.16	30.87 -0.29 -0.09	30.06 -0.23 0.00	27.90 -0.23 0.00	28.77 -0.22 0.00	34.67 -0.29 0.00	36.86 -0.35 0.57	33.58 -0.38 0.28	29.32 -0.35 0.05	30.77 -0.35 0.26	29.25 -0.31 0.22	29.13 -0.34 0.39	26.82 -0.21 0.18
CARTHAGE__PAPER 23857	33.56 1.15 -4.75	27.97 0.96 0.00	29.27 0.99 0.00	28.51 0.85 0.00	29.17 0.86 0.00	28.28 0.85 -0.03	26.84 0.93 -0.02	23.98 0.91 0.00	27.01 0.98 0.00	27.16 0.60 0.00	35.76 0.49 0.00	31.81 0.44 -0.05	31.50 0.40 -0.03	30.63 0.34 0.00	28.30 0.17 0.00	29.14 0.14 0.00	35.27 0.31 0.00	39.15 1.13 -0.24	35.32 0.93 -0.16	30.54 0.79 -0.03	32.43 0.93 -0.11	30.82 0.87 -0.16	30.78 0.75 -0.17	27.83 0.55 -0.08
CE_DUNWOOD__DRP 24194	30.38 2.71 0.00	29.65 2.63 0.00	30.90 2.61 0.00	30.29 2.49 -0.15	30.86 2.54 -0.01	31.03 2.56 -1.06	29.25 2.55 -0.81	25.43 2.23 -0.13	28.52 2.49 0.00	29.17 2.61 0.00	38.89 3.61 0.00	36.65 3.33 -2.00	35.52 3.38 -1.07	33.53 3.23 0.00	31.21 3.08 0.00	32.12 3.12 0.00	38.77 3.81 0.00	41.98 4.20 0.00	38.53 3.72 -0.57	33.00 3.21 -0.07	34.65 3.26 0.00	34.06 3.19 -1.09	33.15 3.20 -0.09	30.13 2.92 0.00
CE_MILLWOOD__DRP 24193	30.26 2.60 0.00	29.53 2.52 0.00	30.78 2.49 0.00	30.18 2.37 -0.15	30.75 2.43 -0.01	30.91 2.45 -1.05	29.14 2.44 -0.81	25.33 2.14 -0.13	28.40 2.37 0.00	29.05 2.49 0.00	38.74 3.46 0.00	36.50 3.19 -1.99	35.38 3.24 -1.07	33.40 3.11 0.00	31.08 2.95 0.00	31.97 2.98 0.00	38.61 3.65 0.00	41.81 4.04 0.00	38.38 3.57 -0.57	32.87 3.07 -0.07	34.52 3.13 0.00	33.93 3.06 -1.08	33.02 3.07 -0.09	30.01 2.81 0.00
CE_NYC2_DRP 24202	34.72 3.06 -4.00	33.73 2.97 -3.74	31.52 3.03 -0.20	30.71 2.91 -0.15	31.31 2.98 -0.01	32.75 2.99 -2.35	35.24 2.93 -6.42	37.06 2.56 -11.45	33.11 2.81 -4.27	37.43 2.89 -7.98	39.36 4.04 -0.04	37.15 3.69 -2.14	36.53 3.65 -1.80	34.67 3.50 -0.87	33.77 3.31 -2.32	33.65 3.41 -1.25	39.46 4.09 -0.41	42.30 4.52 0.00	38.89 4.08 -0.58	35.43 3.50 -2.20	35.69 3.64 -0.66	34.68 3.59 -1.30	34.25 3.62 -0.77	30.57 3.35 -0.02
CE_NYC_DRP 24195	34.62 3.11 -3.85	33.63 3.01 -3.60	31.48 3.00 -0.20	30.66 2.86 -0.15	31.25 2.93 -0.01	32.65 2.95 -2.30	35.03 2.92 -6.22	36.67 2.57 -11.03	33.01 2.87 -4.11	37.22 2.98 -7.68	39.41 4.10 -0.04	37.21 3.76 -2.14	36.67 3.82 -1.78	34.81 3.68 -0.84	33.84 3.48 -2.23	33.71 3.51 -1.21	39.64 4.29 -0.39	42.45 4.67 0.00	38.98 4.17 -0.58	35.47 3.62 -2.13	35.70 3.68 -0.63	34.68 3.59 -1.30	34.21 3.61 -0.74	30.52 3.29 -0.02



CHAFFEE___LFGE 323603	27.33 -0.34 0.00	26.48 -0.53 0.00	27.49 -0.80 0.00	26.83 -0.85 -0.02	27.41 -0.90 0.00	26.91 -0.67 -0.17	25.33 -0.69 -0.13	22.39 -0.69 -0.02	25.00 -1.03 0.00	25.32 -1.24 0.00	33.72 -1.56 0.00	30.04 -1.60 -0.32	29.65 -1.59 -0.17	29.08 -1.21 0.00	27.15 -0.98 0.00	28.19 -0.81 0.00	33.74 -1.23 0.00	35.15 -1.40 1.23	32.14 -1.48 0.62	28.35 -1.25 0.12	29.78 -1.04 0.57	28.47 -0.82 0.50	28.25 -0.77 0.84	26.25 -0.57 0.39
CHATEAUG_WT_PWR 323614	22.60 -0.89 4.18	26.30 -0.71 0.00	27.59 -0.69 0.00	26.98 -0.67 0.00	27.69 -0.63 0.00	26.62 -0.78 0.00	25.20 -0.69 0.00	22.65 -0.41 0.00	25.71 -0.31 0.00	26.21 -0.35 0.00	34.84 -0.43 0.00	30.92 -0.40 0.00	30.64 -0.43 0.00	29.90 -0.39 0.00	27.73 -0.40 0.00	28.70 -0.29 0.00	34.59 -0.37 0.00	37.30 -0.47 0.00	33.86 -0.38 0.00	29.40 -0.32 0.00	31.08 -0.31 0.00	29.34 -0.44 0.00	29.33 -0.53 0.00	26.62 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	22.21 -0.88 4.57	26.29 -0.73 0.00	27.60 -0.69 0.00	26.98 -0.67 0.00	27.67 -0.64 0.00	26.60 -0.81 0.00	25.17 -0.72 0.00	22.63 -0.43 0.00	25.71 -0.32 0.00	26.19 -0.37 0.00	34.80 -0.47 0.00	30.87 -0.45 0.00	30.62 -0.46 0.00	29.88 -0.41 0.00	27.70 -0.43 0.00	28.69 -0.30 0.00	34.56 -0.40 0.00	37.27 -0.51 0.00	33.84 -0.40 0.00	29.39 -0.33 0.00	31.08 -0.31 0.00	29.30 -0.48 0.00	29.30 -0.56 0.00	26.60 -0.61 0.00
CHAUTAUQUA___LFGE 323629	27.41 -0.25 0.00	26.55 -0.46 0.00	27.54 -0.74 0.00	26.88 -0.80 -0.02	27.47 -0.84 0.00	26.94 -0.63 -0.17	25.37 -0.65 -0.13	22.43 -0.64 -0.02	25.08 -0.95 0.00	25.40 -1.16 0.00	33.81 -1.46 0.00	30.11 -1.52 -0.32	29.72 -1.52 -0.17	29.15 -1.15 0.00	27.22 -0.91 0.00	28.26 -0.74 0.00	33.79 -1.18 0.00	35.16 -1.37 1.25	32.16 -1.45 0.63	28.39 -1.21 0.12	29.82 -1.00 0.58	28.52 -0.75 0.51	28.29 -0.71 0.85	26.28 -0.53 0.39
CH_MIDHUDSON___DRP 24192	30.30 2.64 0.00	29.55 2.54 0.00	30.81 2.52 -0.01	30.28 2.47 -0.16	30.90 2.57 -0.01	31.13 2.57 -1.15	29.33 2.55 -0.88	25.48 2.27 -0.14	28.58 2.55 0.00	29.23 2.67 0.00	38.98 3.71 0.00	36.90 3.42 -2.16	35.70 3.46 -1.16	33.61 3.32 0.00	31.29 3.15 0.00	32.20 3.21 0.00	38.89 3.92 0.00	42.10 4.32 0.00	38.70 3.84 -0.62	33.09 3.29 -0.08	34.73 3.34 0.00	34.22 3.26 -1.18	33.19 3.24 -0.10	30.12 2.92 0.00
CH_MISC_IPPS 23765	30.14 2.48 0.00	29.40 2.38 0.00	30.64 2.35 -0.01	30.25 2.44 -0.15	31.02 2.70 -0.01	31.23 2.72 -1.10	29.44 2.70 -0.84	25.61 2.41 -0.14	28.75 2.72 0.00	29.41 2.86 0.00	39.23 3.95 0.00	37.02 3.63 -2.07	35.85 3.67 -1.11	33.81 3.52 0.00	31.48 3.35 0.00	32.40 3.41 0.00	39.12 4.16 0.00	42.39 4.61 0.00	38.90 4.07 -0.59	33.27 3.47 -0.08	34.94 3.55 0.00	34.35 3.44 -1.13	33.37 3.42 -0.09	30.27 3.07 0.00
CH_RES_BVR_FALLS 23983	25.61 -0.45 1.61	26.59 -0.42 0.00	27.97 -0.31 0.00	27.31 -0.33 0.01	28.02 -0.30 0.00	27.02 -0.31 0.07	25.54 -0.29 0.06	22.83 -0.22 0.01	25.82 -0.21 0.00	26.34 -0.21 0.00	34.99 -0.28 0.00	30.90 -0.28 0.14	30.71 -0.29 0.07	30.04 -0.26 0.00	27.89 -0.24 0.00	28.77 -0.23 0.00	34.68 -0.28 0.00	37.44 -0.34 0.00	33.90 -0.30 0.04	29.47 -0.25 0.01	31.11 -0.28 0.00	29.38 -0.33 0.08	29.52 -0.33 0.01	26.91 -0.29 0.00
CH_RES_NIAGARA 23895	26.35 -1.31 0.00	25.51 -1.50 0.00	26.48 -1.81 0.00	25.85 -1.83 -0.02	26.39 -1.93 0.00	25.82 -1.75 -0.15	24.20 -1.81 -0.12	21.30 -1.78 -0.02	23.78 -2.25 0.00	24.05 -2.51 0.00	31.77 -3.50 0.00	28.25 -3.35 -0.29	27.90 -3.33 -0.15	27.38 -2.91 0.00	25.54 -2.59 0.00	26.57 -2.43 0.00	31.77 -3.19 0.00	32.86 -3.56 1.36	30.31 -3.23 0.70	26.91 -2.68 0.13	28.20 -2.56 0.62	27.01 -2.19 0.59	26.86 -2.07 0.93	25.07 -1.71 0.43
CH_RES_SYRACUSE 23985	27.89 -0.15 -0.38	26.80 -0.22 0.00	27.99 -0.29 0.00	27.36 -0.31 -0.01	28.01 -0.31 0.00	27.28 -0.23 -0.10	25.81 -0.16 -0.07	22.91 -0.16 -0.01	25.78 -0.25 0.00	26.29 -0.27 0.00	34.92 -0.35 0.00	31.15 -0.35 -0.19	30.78 -0.39 -0.10	29.95 -0.34 0.00	27.79 -0.34 0.00	28.67 -0.32 0.00	34.56 -0.40 0.00	37.34 -0.43 0.00	33.85 -0.44 -0.05	29.35 -0.38 -0.01	31.04 -0.35 0.00	29.63 -0.26 -0.10	29.75 -0.12 -0.01	27.16 -0.05 0.00
CLINTON_WT_PWR 323605	22.60 -0.89 4.18	26.30 -0.71 0.00	27.59 -0.69 0.00	26.98 -0.67 0.00	27.69 -0.63 0.00	26.62 -0.78 0.00	25.20 -0.69 0.00	22.65 -0.41 0.00	25.71 -0.31 0.00	26.21 -0.35 0.00	34.84 -0.43 0.00	30.92 -0.40 0.00	30.64 -0.43 0.00	29.90 -0.39 0.00	27.73 -0.40 0.00	28.70 -0.29 0.00	34.59 -0.37 0.00	37.30 -0.47 0.00	33.86 -0.38 0.00	29.40 -0.32 0.00	31.08 -0.31 0.00	29.34 -0.44 0.00	29.33 -0.53 0.00	26.62 -0.58 0.00
CLINTON___LFGE 323618	22.92 -0.47 4.28	26.67 -0.34 0.00	27.96 -0.32 0.00	27.32 -0.33 0.00	28.05 -0.27 0.00	26.99 -0.42 0.00	25.55 -0.33 0.00	23.05 -0.01 0.00	26.23 0.20 0.00	26.71 0.16 0.00	35.53 0.26 0.00	31.57 0.25 0.00	31.30 0.23 0.00	30.53 0.24 0.00	28.27 0.14 0.00	29.41 0.41 0.00	35.39 0.43 0.00	38.18 0.41 0.00	34.68 0.44 0.00	30.13 0.41 0.00	31.89 0.50 0.00	30.03 0.25 0.00	29.97 0.11 0.00	27.12 -0.08 0.00
COLONIE_LFGE___ 323577	29.84 2.18 0.00	29.20 2.19 0.00	30.49 2.20 -0.01	30.05 2.18 -0.21	30.52 2.20 -0.01	31.06 2.16 -1.50	29.13 2.09 -1.15	25.09 1.84 -0.19	28.08 2.05 0.00	28.66 2.10 0.00	37.96 2.68 0.00	36.61 2.47 -2.82	35.05 2.46 -1.52	32.60 2.30 0.00	30.28 2.15 0.00	31.16 2.17 0.00	37.59 2.62 0.00	40.72 2.95 0.00	37.74 2.69 -0.81	32.17 2.34 -0.11	33.78 2.39 0.00	33.62 2.29 -1.54	32.22 2.23 -0.13	29.19 1.99 0.00
CORNELL___ 23752	28.39 0.72 0.00	27.66 0.64 0.00	28.87 0.58 0.00	28.21 0.52 -0.03	28.86 0.55 0.00	28.25 0.62 -0.22	26.74 0.69 -0.17	23.74 0.64 -0.03	26.67 0.64 0.00	27.19 0.63 0.00	36.16 0.89 0.00	32.52 0.79 -0.41	32.08 0.79 -0.22	31.13 0.83 0.00	28.86 0.73 0.00	29.75 0.75 0.00	35.83 0.86 0.00	38.11 0.73 0.39	34.79 0.66 0.11	30.38 0.69 0.03	31.98 0.77 0.18	30.64 0.85 -0.01	30.46 0.86 0.25	27.83 0.76 0.12
COXSACKIE___GT 23611	30.54 2.87 0.00	29.77 2.75 0.00	31.09 2.80 -0.01	30.57 2.75 -0.17	31.13 2.80 -0.01	31.43 2.80 -1.23	29.54 2.71 -0.94	25.66 2.45 -0.15	28.81 2.79 0.00	29.49 2.93 0.00	39.31 4.03 0.00	37.33 3.71 -2.31	36.03 3.71 -1.24	33.87 3.58 0.00	31.53 3.40 0.00	32.46 3.46 0.00	39.13 4.16 0.00	42.37 4.59 0.00	38.99 4.09 -0.66	33.27 3.46 -0.09	34.93 3.54 0.00	34.41 3.36 -1.26	33.23 3.27 -0.10	30.12 2.91 0.00
CPV_VALLEY___CC1 323721	29.67 2.00 0.00	28.96 1.94 0.00	30.22 1.93 0.00	29.63 1.85 -0.12	30.21 1.89 -0.01	30.19 1.90 -0.88	28.46 1.89 -0.68	24.82 1.66 -0.11	27.87 1.83 0.00	28.48 1.93 0.00	37.95 2.68 0.00	35.42 2.44 -1.66	34.42 2.46 -0.89	32.56 2.27 0.00	30.29 2.16 0.00	31.16 2.16 0.00	37.72 2.75 0.00	40.90 3.12 0.00	37.37 2.66 -0.48	32.05 2.26 -0.06	33.78 2.40 0.00	33.09 2.40 -0.91	32.37 2.44 -0.07	29.44 2.24 0.00

CPV_VALLEY___CC2 323722	29.67 2.00 0.00	28.96 1.94 0.00	30.22 1.93 0.00	29.63 1.85 -0.12	30.21 1.89 -0.01	30.19 1.90 -0.88	28.46 1.89 -0.68	24.82 1.66 -0.11	27.87 1.83 0.00	28.48 1.93 0.00	37.95 2.68 0.00	35.42 2.44 -1.66	34.42 2.46 -0.89	32.56 2.27 0.00	30.29 2.16 0.00	31.16 2.16 0.00	37.72 2.75 0.00	40.90 3.12 0.00	37.37 2.66 -0.48	32.05 2.26 -0.06	33.78 2.40 0.00	33.09 2.40 -0.91	32.37 2.44 -0.07	29.44 2.24 0.00
CRESCENT___HYD 24018	29.84 2.18 0.00	29.20 2.19 0.00	30.49 2.20 -0.01	30.05 2.18 -0.21	30.52 2.20 -0.01	31.06 2.16 -1.50	29.13 2.09 -1.15	25.09 1.84 -0.19	28.08 2.05 0.00	28.66 2.10 0.00	37.96 2.68 0.00	36.61 2.47 -2.82	35.05 2.46 -1.52	32.60 2.30 0.00	30.28 2.15 0.00	31.16 2.17 0.00	37.59 2.62 0.00	40.72 2.95 0.00	37.74 2.69 -0.81	32.17 2.34 -0.11	33.78 2.39 0.00	33.62 2.29 -1.54	32.22 2.23 -0.13	29.19 1.99 0.00
CRUCIBLE_METL_DRP 24180	27.89 -0.15 -0.38	26.80 -0.22 0.00	27.99 -0.29 0.00	27.36 -0.31 -0.01	28.01 -0.31 0.00	27.28 -0.23 -0.10	25.81 -0.16 -0.07	22.91 -0.16 -0.01	25.78 -0.25 0.00	26.29 -0.27 0.00	34.92 -0.35 0.00	31.15 -0.35 -0.19	30.78 -0.39 -0.10	29.95 -0.34 0.00	27.79 -0.34 0.00	28.67 -0.32 0.00	34.56 -0.40 0.00	37.34 -0.43 0.00	33.85 -0.44 -0.05	29.35 -0.38 -0.01	31.04 -0.35 0.00	29.63 -0.26 -0.10	29.75 -0.12 -0.01	27.16 -0.05 0.00
DANC___LFGE 323619	33.16 1.26 -4.24	28.08 1.07 0.00	29.36 1.07 0.00	28.59 0.93 0.00	29.28 0.96 0.00	28.41 0.97 -0.03	26.97 1.06 -0.03	24.08 1.02 0.00	27.16 1.13 0.00	27.41 0.85 0.00	36.20 0.93 0.00	32.20 0.82 -0.06	31.88 0.77 -0.03	31.00 0.71 0.00	28.63 0.50 0.00	29.48 0.48 0.00	35.64 0.67 0.00	39.35 1.28 -0.30	35.46 1.04 -0.19	30.64 0.88 -0.03	32.55 1.03 -0.14	30.95 0.97 -0.20	30.91 0.84 -0.21	27.94 0.64 -0.09
DANSKAMMER___1 23586	30.14 2.48 0.00	29.40 2.38 0.00	30.64 2.35 -0.01	30.25 2.44 -0.15	31.02 2.70 -0.01	31.23 2.72 -1.10	29.44 2.70 -0.84	25.61 2.41 -0.14	28.75 2.72 0.00	29.41 2.86 0.00	39.23 3.95 0.00	37.02 3.63 -2.07	35.85 3.67 -1.11	33.81 3.52 0.00	31.48 3.35 0.00	32.40 3.41 0.00	39.12 4.16 0.00	42.39 4.61 0.00	38.90 4.07 -0.59	33.27 3.47 -0.08	34.94 3.55 0.00	34.35 3.44 -1.13	33.37 3.42 -0.09	30.27 3.07 0.00
DANSKAMMER___2 23589	30.14 2.48 0.00	29.40 2.38 0.00	30.64 2.35 -0.01	30.25 2.44 -0.15	31.02 2.70 -0.01	31.23 2.72 -1.10	29.44 2.70 -0.84	25.61 2.41 -0.14	28.75 2.72 0.00	29.41 2.86 0.00	39.23 3.95 0.00	37.02 3.63 -2.07	35.85 3.67 -1.11	33.81 3.52 0.00	31.48 3.35 0.00	32.40 3.41 0.00	39.12 4.16 0.00	42.39 4.61 0.00	38.90 4.07 -0.59	33.27 3.47 -0.08	34.94 3.55 0.00	34.35 3.44 -1.13	33.37 3.42 -0.09	30.27 3.07 0.00
DANSKAMMER___3 23590	30.14 2.48 0.00	29.40 2.38 0.00	30.64 2.35 -0.01	30.25 2.44 -0.15	31.02 2.70 -0.01	31.23 2.72 -1.10	29.44 2.70 -0.84	25.61 2.41 -0.14	28.75 2.72 0.00	29.41 2.86 0.00	39.23 3.95 0.00	37.02 3.63 -2.07	35.85 3.67 -1.11	33.81 3.52 0.00	31.48 3.35 0.00	32.40 3.41 0.00	39.12 4.16 0.00	42.39 4.61 0.00	38.90 4.07 -0.59	33.27 3.47 -0.08	34.94 3.55 0.00	34.35 3.44 -1.13	33.37 3.42 -0.09	30.27 3.07 0.00
DANSKAMMER___4 23591	30.14 2.48 0.00	29.40 2.38 0.00	30.64 2.35 -0.01	30.25 2.44 -0.15	31.02 2.70 -0.01	31.23 2.72 -1.10	29.44 2.70 -0.84	25.61 2.41 -0.14	28.75 2.72 0.00	29.41 2.86 0.00	39.23 3.95 0.00	37.02 3.63 -2.07	35.85 3.67 -1.11	33.81 3.52 0.00	31.48 3.35 0.00	32.40 3.41 0.00	39.12 4.16 0.00	42.39 4.61 0.00	38.90 4.07 -0.59	33.27 3.47 -0.08	34.94 3.55 0.00	34.35 3.44 -1.13	33.37 3.42 -0.09	30.27 3.07 0.00
DANSKAMMER___DIESEL 23592	30.14 2.48 0.00	29.40 2.38 0.00	30.64 2.35 -0.01	30.25 2.44 -0.15	31.02 2.70 -0.01	31.23 2.72 -1.10	29.44 2.70 -0.84	25.61 2.41 -0.14	28.75 2.72 0.00	29.41 2.86 0.00	39.23 3.95 0.00	37.02 3.63 -2.07	35.85 3.67 -1.11	33.81 3.52 0.00	31.48 3.35 0.00	32.40 3.41 0.00	39.12 4.16 0.00	42.39 4.61 0.00	38.90 4.07 -0.59	33.27 3.47 -0.08	34.94 3.55 0.00	34.35 3.44 -1.13	33.37 3.42 -0.09	30.27 3.07 0.00
DASHVILLE___HYD 23610	30.09 2.42 0.00	29.35 2.33 0.00	30.62 2.33 -0.01	30.07 2.26 -0.15	30.67 2.34 -0.01	30.86 2.34 -1.11	29.08 2.34 -0.85	25.26 2.07 -0.14	28.33 2.31 0.00	29.00 2.45 0.00	38.67 3.39 0.00	36.56 3.15 -2.09	35.37 3.18 -1.12	33.32 3.03 0.00	31.04 2.91 0.00	31.95 2.95 0.00	38.58 3.61 0.00	41.77 3.99 0.00	38.38 3.54 -0.60	32.81 3.01 -0.08	34.46 3.06 0.00	33.95 3.02 -1.14	32.98 3.03 -0.09	29.87 2.67 0.00
DELAWARE___LFGE 323621	28.89 1.23 0.00	28.20 1.19 0.00	29.55 1.27 0.00	28.92 1.21 -0.06	29.56 1.24 0.00	29.05 1.23 -0.41	27.39 1.18 -0.31	24.18 1.07 -0.05	27.77 1.17 0.00	36.97 1.70 0.00	33.62 1.52 -0.77	33.00 1.51 -0.41	31.72 1.43 0.00	29.47 1.34 0.00	30.36 1.36 0.00	36.66 1.70 0.00	39.67 1.89 0.00	36.12 1.66 -0.22	31.17 1.42 -0.03	32.89 1.51 0.00	31.67 1.46 -0.42	31.33 1.44 -0.03	28.50 1.29 0.00	
DOGLEVILLE___HYD 23807	29.64 1.97 0.00	28.97 1.96 0.00	30.12 1.84 0.00	29.50 1.85 0.01	30.23 1.92 0.00	29.26 1.89 0.04	27.72 1.87 0.03	24.82 1.76 0.00	28.03 2.00 0.00	28.56 2.01 0.00	38.03 2.76 0.00	33.74 2.50 0.08	33.45 2.41 0.04	32.49 2.20 0.00	30.05 1.92 0.00	30.90 1.90 0.00	37.31 2.35 0.00	40.47 2.70 0.00	36.64 2.42 0.02	31.88 2.16 0.00	33.74 2.35 0.00	32.00 2.26 0.04	31.98 2.13 0.00	28.93 1.73 0.00
DUNKIRK___1 23563	27.39 -0.28 0.00	26.52 -0.49 0.00	27.52 -0.77 0.00	26.85 -0.82 -0.02	27.45 -0.87 0.00	26.91 -0.66 -0.17	25.34 -0.68 -0.13	22.41 -0.67 -0.02	25.05 -0.98 0.00	25.36 -1.19 0.00	33.76 -1.51 0.00	30.06 -1.58 -0.32	29.67 -1.57 -0.17	29.11 -1.19 0.00	27.18 -0.96 0.00	28.23 -0.77 0.00	33.74 -1.22 0.00	35.10 -1.43 1.25	32.12 -1.49 0.63	28.36 -1.24 0.12	29.78 -1.03 0.58	28.48 -0.79 0.51	28.26 -0.74 0.86	26.25 -0.56 0.39
DUNKIRK___2 23564	27.39 -0.28 0.00	26.52 -0.49 0.00	27.52 -0.77 0.00	26.85 -0.82 -0.02	27.45 -0.87 0.00	26.91 -0.66 -0.17	25.34 -0.68 -0.13	22.41 -0.67 -0.02	25.05 -0.98 0.00	25.36 -1.19 0.00	33.76 -1.51 0.00	30.06 -1.58 -0.32	29.67 -1.57 -0.17	29.11 -1.19 0.00	27.18 -0.96 0.00	28.23 -0.77 0.00	33.74 -1.22 0.00	35.10 -1.43 1.25	32.12 -1.49 0.63	28.36 -1.24 0.12	29.78 -1.03 0.58	28.48 -0.79 0.51	28.26 -0.74 0.86	26.25 -0.56 0.39
DUNKIRK___3 23565	27.30 -0.37 0.00	26.45 -0.57 0.00	27.44 -0.85 0.00	26.78 -0.90 -0.02	27.37 -0.95 0.00	26.83 -0.74 -0.17	25.25 -0.76 -0.13	22.32 -0.76 0.00	24.94 -1.09 0.00	25.26 -1.30 0.00	33.62 -1.65 0.00	29.93 -1.70 -0.31	29.55 -1.69 -0.17	28.99 -1.30 0.00	27.06 -1.07 0.00	28.10 -0.90 0.00	33.60 -1.36 0.00	34.96 -1.55 1.27	31.99 -1.61 0.64	28.26 -1.34 0.12	29.66 -1.14 0.58	28.36 -0.90 0.52	28.15 -0.85 0.87	26.17 -0.64 0.40

DUNKIRK___4 23566	27.30 -0.37 0.00	26.45 -0.57 0.00	27.44 -0.85 0.00	26.78 -0.90 -0.02	27.37 -0.95 0.00	26.83 -0.74 -0.17	25.25 -0.76 -0.13	22.32 -0.76 -0.02	24.94 -1.09 0.00	25.26 -1.30 0.00	33.62 -1.65 0.00	29.93 -1.70 -0.31	29.55 -1.69 -0.17	28.99 -1.30 0.00	27.06 -1.07 0.00	28.10 -0.90 0.00	33.60 -1.36 0.00	34.96 -1.55 1.27	31.99 -1.61 0.64	28.26 -1.34 0.12	29.66 -1.14 0.58	28.36 -0.90 0.52	28.15 -0.85 0.87	26.17 -0.64 0.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.54 2.87 0.00	29.78 2.77 0.00	31.04 2.75 0.00	30.43 2.62 -0.15	31.01 2.68 -0.01	31.17 2.70 -1.06	29.38 2.68 -0.81	25.55 2.35 -0.13	28.65 2.62 0.00	29.30 2.74 0.00	39.07 3.79 0.00	36.81 3.49 -2.00	35.68 3.53 -1.08	33.68 3.38 0.00	31.35 3.22 0.00	32.25 3.25 0.00	38.94 3.97 0.00	42.13 4.35 0.00	38.68 3.87 -0.57	33.15 3.36 -0.08	34.81 3.42 0.00	34.22 3.34 -1.09	33.31 3.36 -0.09	30.27 3.07 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.04 2.37 0.00	29.30 2.28 0.00	30.55 2.26 0.00	30.02 2.21 -0.14	30.65 2.33 -0.01	30.79 2.34 -1.04	29.03 2.34 -0.80	25.26 2.06 -0.13	28.34 2.31 0.00	28.99 2.43 0.00	38.64 3.36 0.00	36.39 3.11 -1.96	35.27 3.14 -1.06	33.28 2.99 0.00	30.98 2.85 0.00	31.88 2.89 0.00	38.52 3.56 0.00	41.75 3.97 0.00	38.28 3.48 -0.56	32.76 2.96 -0.07	34.44 3.05 0.00	33.85 2.99 -1.07	32.94 2.99 -0.09	29.91 2.71 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.41 2.86 -3.88	33.42 2.77 -3.64	31.44 2.95 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.64 2.93 -2.31	34.89 2.75 -6.26	36.63 2.41 -11.15	32.89 2.66 -4.21	37.03 2.72 -7.75	39.32 4.00 -0.04	37.15 3.69 -2.14	36.42 3.55 -1.80	34.60 3.43 -0.87	33.65 3.20 -2.32	33.61 3.36 -1.25	39.39 4.02 -0.41	42.31 4.53 0.00	38.90 4.09 -0.58	35.27 3.38 -2.17	35.57 3.54 -0.64	34.53 3.44 -1.30	34.07 3.45 -0.75	30.46 3.23 -0.02
EAST HAMPTON___GT 23717	34.14 6.47 0.00	34.74 6.28 -1.45	35.49 6.22 -0.99	35.96 6.01 -2.29	34.48 6.14 -0.03	36.68 6.16 -3.11	32.75 6.05 -0.81	28.69 5.50 -0.13	32.21 6.18 0.00	34.65 6.29 -1.80	53.22 8.91 -9.04	54.58 8.30 -14.96	46.13 8.38 -6.67	57.41 8.24 -18.87	60.81 7.64 -25.05	72.10 8.00 -35.10	51.33 9.58 -6.78	48.19 10.41 0.00	57.85 9.16 -14.45	37.22 7.42 -0.08	38.74 7.35 0.00	29.37 6.60 7.01	38.64 7.01 -1.77	38.01 6.88 -3.93
EAST RIVER___6 23660	34.66 3.12 -3.88	33.67 3.03 -3.63	31.49 3.01 -0.20	30.67 2.87 -0.15	31.26 2.94 -0.01	32.67 2.96 -2.31	35.08 2.93 -6.25	36.75 2.59 -11.10	33.06 2.89 -4.14	37.30 3.01 -7.73	39.44 4.12 -0.04	37.25 3.80 -2.14	36.71 3.86 -1.78	34.85 3.71 -0.85	33.90 3.52 -2.25	33.75 3.54 -1.21	39.66 4.31 -0.39	42.47 4.69 0.00	39.01 4.20 -0.58	35.50 3.64 -2.14	35.73 3.70 -0.64	34.70 3.62 -1.30	34.23 3.62 -0.75	30.52 3.30 -0.02
EAST RIVER___7 23524	34.66 3.12 -3.88	33.67 3.03 -3.63	31.49 3.01 -0.20	30.67 2.87 -0.15	31.26 2.94 -0.01	32.67 2.96 -2.31	35.08 2.93 -6.25	36.75 2.59 -11.10	33.06 2.89 -4.14	37.30 3.01 -7.73	39.44 4.12 -0.04	37.25 3.80 -2.14	36.71 3.86 -1.78	34.85 3.71 -0.85	33.90 3.52 -2.25	33.75 3.54 -1.21	39.66 4.31 -0.39	42.47 4.69 0.00	39.01 4.20 -0.58	35.50 3.64 -2.14	35.73 3.70 -0.64	34.70 3.62 -1.30	34.23 3.62 -0.75	30.52 3.30 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.38 2.71 0.00	29.65 2.63 0.00	30.90 2.61 0.00	30.29 2.49 -0.15	30.86 2.54 -0.01	31.03 2.56 -1.06	29.25 2.55 -0.81	25.43 2.23 -0.13	28.52 2.49 0.00	29.17 2.61 0.00	38.89 3.61 0.00	36.65 3.33 -2.00	35.52 3.38 -1.07	33.53 3.23 0.00	31.21 3.08 0.00	32.12 3.12 0.00	38.77 3.81 0.00	41.98 4.20 0.00	38.53 3.72 -0.57	33.00 3.21 -0.07	34.65 3.26 0.00	34.06 3.19 -1.09	33.15 3.20 -0.09	30.13 2.92 0.00
EAST_HAMPTON___DIESEL 23722	34.14 6.47 0.00	34.75 6.28 -1.45	35.50 6.23 -0.99	35.97 6.02 -2.29	34.49 6.14 -0.03	36.69 6.17 -3.11	32.76 6.06 -0.81	28.69 5.50 -0.13	32.23 6.19 0.00	34.68 6.31 -1.80	53.25 8.94 -9.04	54.60 8.32 -14.96	46.16 8.41 -6.67	57.44 8.27 -18.87	60.84 7.66 -25.05	72.13 8.03 -35.10	51.36 9.61 -6.78	48.23 10.44 0.00	57.88 9.19 -14.45	37.25 7.45 -0.08	38.77 7.38 0.00	29.39 6.62 7.01	38.66 7.03 -1.77	38.02 6.89 -3.93
EAST_RIVER___1 323558	34.62 3.11 -3.85	33.63 3.01 -3.60	31.48 3.00 -0.20	30.66 2.86 -0.15	31.25 2.93 -0.01	32.65 2.95 -2.30	35.03 2.92 -6.22	36.67 2.57 -11.03	33.01 2.87 -4.11	37.22 2.98 -7.68	39.41 4.10 -0.04	37.21 3.76 -2.14	36.67 3.82 -1.78	34.81 3.68 -0.84	33.84 3.48 -2.23	33.71 3.51 -1.21	39.64 4.29 -0.39	42.45 4.67 0.00	38.98 4.17 -0.58	35.47 3.62 -2.13	35.70 3.68 -0.63	34.68 3.59 -1.30	34.21 3.61 -0.74	30.52 3.29 -0.02
EAST_RIVER___2 323559	34.66 3.12 -3.88	33.67 3.03 -3.63	31.49 3.01 -0.20	30.67 2.87 -0.15	31.26 2.94 -0.01	32.67 2.96 -2.31	35.08 2.93 -6.25	36.75 2.59 -11.10	33.06 2.89 -4.14	37.30 3.01 -7.73	39.44 4.12 -0.04	37.25 3.80 -2.14	36.71 3.86 -1.78	34.85 3.71 -0.85	33.90 3.52 -2.25	33.75 3.54 -1.21	39.66 4.31 -0.39	42.47 4.69 0.00	39.01 4.20 -0.58	35.50 3.64 -2.14	35.73 3.70 -0.64	34.70 3.62 -1.30	34.23 3.62 -0.75	30.52 3.30 -0.02
EAST___DELAWARE_HYD 23607	29.32 1.66 0.00	28.64 1.63 0.00	29.87 1.58 0.00	29.30 1.51 -0.13	29.89 1.56 -0.01	29.93 1.59 -0.93	28.30 1.70 -0.72	24.69 1.51 -0.12	27.79 1.76 0.00	28.47 1.92 0.00	37.86 2.58 0.00	35.47 2.39 -1.76	34.41 2.39 -0.94	32.53 2.23 0.00	30.27 2.14 0.00	31.17 2.17 0.00	37.67 2.71 0.00	40.84 3.07 0.00	37.45 2.71 -0.50	32.06 2.28 -0.07	33.73 2.34 0.00	33.02 2.27 -0.96	32.17 2.24 -0.08	29.19 1.98 0.00
ELEC_TRO_TEK 24086	30.74 3.07 0.00	31.47 3.00 -1.45	38.89 2.95 -7.65	47.50 2.93 -16.91	31.50 2.96 -0.23	47.48 2.98 -17.08	29.56 2.86 -0.81	25.61 2.42 -0.13	28.71 2.68 0.00	31.10 2.83 -1.71	44.85 4.09 -5.50	49.28 3.72 -14.24	50.03 3.74 -15.21	50.91 3.53 -17.09	64.43 3.31 -32.99	70.00 3.35 -37.64	45.84 4.09 -6.78	42.34 4.56 0.00	52.72 4.04 -14.45	33.19 3.39 -0.08	34.80 3.41 0.00	98.56 3.32 -65.45	64.44 3.61 -30.96	48.72 3.35 -18.17
ELLENBURG_WT_PWR 323604	22.60 -0.89 4.18	26.30 -0.71 0.00	27.59 -0.69 0.00	26.98 -0.67 0.00	27.69 -0.63 0.00	26.62 -0.78 0.00	25.20 -0.69 0.00	22.65 -0.41 0.00	25.71 -0.31 0.00	26.21 -0.35 0.00	34.84 -0.43 0.00	30.92 -0.40 0.00	30.64 -0.43 0.00	29.90 -0.39 0.00	27.73 -0.40 0.00	28.70 -0.29 0.00	34.59 -0.37 0.00	37.30 -0.47 0.00	33.86 -0.38 0.00	29.40 -0.32 0.00	31.08 -0.31 0.00	29.34 -0.44 0.00	29.33 -0.53 0.00	26.62 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.01 -0.65 0.00	26.18 -0.84 0.00	27.18 -1.11 0.00	26.53 -1.15 -0.02	27.10 -1.22 0.00	26.56 -1.01 -0.16	24.96 -1.06 -0.12	22.02 -1.06 -0.02	24.60 -1.43 0.00	24.91 -1.65 0.00	33.08 -2.19 0.00	29.44 -2.18 -0.30	29.07 -2.17 -0.16	28.54 -1.76 0.00	26.62 -1.51 0.00	27.66 -1.34 0.00	33.07 -1.89 0.00	34.33 -2.14 1.30	31.50 -2.08 0.66	27.86 -1.74 0.13	29.23 -1.56 0.60	27.95 -1.29 0.55	27.75 -1.22 0.89	25.84 -0.96 0.41

EMPIRE_CC_1 323656	29.34 1.68 0.00	28.78 1.76 0.00	30.08 1.79 -0.01	29.65 1.80 -0.19	30.12 1.79 -0.01	30.53 1.73 -1.39	28.59 1.64 -1.07	24.51 1.28 -0.17	27.43 1.40 0.00	28.00 1.45 0.00	37.09 1.81 0.00	35.63 1.69 -2.62	34.17 1.69 -1.41	31.85 1.55 0.00	29.59 1.45 0.00	30.44 1.44 0.00	36.73 1.76 0.00	39.76 1.98 0.00	36.83 1.84 -0.75	31.44 1.62 -0.10	33.02 1.63 0.00	32.85 1.63 -1.43	31.63 1.65 -0.12	28.83 1.63 0.00
EMPIRE_CC_2 323658	29.34 1.68 0.00	28.78 1.76 0.00	30.08 1.79 -0.01	29.65 1.80 -0.19	30.12 1.79 -0.01	30.53 1.73 -1.39	28.59 1.64 -1.07	24.51 1.28 -0.17	27.43 1.40 0.00	28.00 1.45 0.00	37.09 1.81 0.00	35.63 1.69 -2.62	34.17 1.69 -1.41	31.85 1.55 0.00	29.59 1.45 0.00	30.44 1.44 0.00	36.73 1.76 0.00	39.76 1.98 0.00	36.83 1.84 -0.75	31.44 1.62 -0.10	33.02 1.63 0.00	32.85 1.63 -1.43	31.63 1.65 -0.12	28.83 1.63 0.00
ERIE_WT_PWR 323693	27.22 -0.44 0.00	26.39 -0.62 0.00	27.40 -0.89 0.00	26.74 -0.94 -0.02	27.33 -0.99 0.00	26.79 -0.78 -0.16	25.20 -0.82 -0.13	22.25 -0.83 -0.02	24.85 -1.18 0.00	25.15 -1.40 0.00	33.45 -1.82 0.00	29.79 -1.84 -0.31	29.41 -1.83 -0.17	28.86 -1.43 0.00	26.94 -1.19 0.00	27.97 -1.03 0.00	33.46 -1.50 0.00	34.80 -1.71 1.27	31.87 -1.72 0.64	28.17 -1.43 0.12	29.57 -1.24 0.59	28.26 -1.00 0.53	28.05 -0.94 0.87	26.09 -0.71 0.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.32 0.66 0.00	27.60 0.59 0.00	28.81 0.52 0.00	28.16 0.47 -0.03	28.81 0.49 0.00	28.20 0.57 -0.22	26.68 0.63 -0.17	23.68 0.59 -0.03	26.61 0.58 0.00	27.13 0.57 0.00	36.08 0.81 0.00	32.45 0.73 -0.41	32.01 0.72 -0.22	31.06 0.77 0.00	28.79 0.66 0.00	29.68 0.68 0.00	35.75 0.79 0.00	38.05 0.63 0.37	34.73 0.59 0.09	30.32 0.62 0.02	31.93 0.71 0.17	30.60 0.79 -0.02	30.42 0.80 0.23	27.81 0.72 0.11
E_CANADA_CAP_HY 24051	29.23 1.57 0.00	28.43 1.42 0.00	29.71 1.42 -0.01	29.15 1.24 -0.25	29.64 1.31 -0.02	30.63 1.39 -1.83	28.76 1.47 -1.40	24.79 1.50 -0.23	27.77 1.74 0.00	28.38 1.82 0.00	37.52 2.25 -0.01	36.71 1.95 -3.44	34.86 1.94 -1.85	32.08 1.78 0.00	29.79 1.66 0.00	30.64 1.64 0.00	36.93 1.96 0.00	39.97 2.19 0.00	37.29 2.07 -0.99	31.76 1.91 -0.13	33.43 2.04 0.00	33.53 1.86 -1.88	31.75 1.74 -0.15	28.61 1.41 0.00
E_CANADA_MHWK_HY 24050	29.64 1.97 0.00	28.97 1.96 0.00	30.12 1.84 0.00	29.50 1.85 0.01	30.23 1.92 0.00	29.26 1.89 0.04	27.72 1.87 0.03	24.82 1.76 0.00	28.03 2.00 0.00	28.56 2.01 0.00	38.03 2.76 0.00	33.74 2.50 0.08	33.45 2.41 0.04	32.49 2.20 0.00	30.05 1.92 0.00	30.90 1.90 0.00	37.31 2.35 0.00	40.47 2.70 0.00	36.64 2.42 0.02	31.88 2.16 0.00	33.74 2.35 0.00	32.00 2.26 0.04	31.98 2.13 0.00	28.93 1.73 0.00
E_FISHKILL___LBMP 23776	30.14 2.48 0.00	29.42 2.40 0.00	30.67 2.38 -0.01	30.10 2.29 -0.15	30.66 2.34 -0.01	30.85 2.35 -1.09	29.06 2.34 -0.84	25.26 2.06 -0.13	28.32 2.29 0.00	28.95 2.40 0.00	38.58 3.31 0.00	36.43 3.05 -2.06	35.26 3.08 -1.10	33.24 2.95 0.00	30.94 2.81 0.00	31.83 2.83 0.00	38.44 3.47 0.00	41.61 3.83 0.00	38.24 3.41 -0.59	32.73 2.93 -0.08	34.37 2.98 0.00	33.84 2.93 -1.12	32.90 2.95 -0.09	29.88 2.68 0.00
FAR ROCKAWAY___4 23548	31.20 3.54 0.00	31.88 3.42 -1.45	48.00 3.37 -16.34	66.94 3.31 -35.98	32.15 3.35 -0.48	66.09 3.38 -35.30	29.95 3.24 -0.81	25.94 2.75 -0.13	29.13 3.10 0.00	31.58 3.31 -1.71	48.85 4.79 -8.79	59.79 4.38 -24.09	62.02 4.40 -26.54	63.22 4.19 -28.73	76.55 3.91 -44.51	73.90 3.76 -41.15	46.32 4.57 -6.78	42.86 5.07 0.00	53.16 4.47 -14.45	33.57 3.78 -0.08	35.50 4.11 0.00	199.02 3.99 -165.24	104.19 4.23 -70.10	68.52 3.84 -37.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.69 3.15 -3.88	33.70 3.06 -3.63	31.52 3.04 -0.20	30.70 2.90 -0.15	31.30 2.97 -0.01	32.71 2.99 -2.31	35.10 2.97 -6.25	36.78 2.61 -11.10	33.08 2.91 -4.14	37.32 3.03 -7.73	39.48 4.16 -0.04	37.27 3.82 -2.14	36.72 3.87 -1.78	34.86 3.72 -0.85	33.91 3.53 -2.25	33.77 3.56 -1.21	39.70 4.33 -0.39	42.52 4.74 0.00	39.04 4.23 -0.58	35.53 3.67 -2.14	35.75 3.73 -0.64	34.74 3.65 -1.30	34.27 3.67 -0.75	30.57 3.35 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.71 3.17 -3.88	33.71 3.07 -3.63	31.54 3.06 -0.20	30.72 2.92 -0.15	31.31 2.98 -0.01	32.71 3.00 -2.31	35.11 2.97 -6.25	36.77 2.61 -11.10	33.08 2.91 -4.14	37.31 3.03 -7.73	39.46 4.15 -0.04	37.26 3.81 -2.14	36.71 3.86 -1.78	34.86 3.72 -0.85	33.90 3.52 -2.25	33.76 3.55 -1.21	39.69 4.33 -0.39	42.51 4.73 0.00	39.04 4.22 -0.58	35.53 3.67 -2.14	35.76 3.73 -0.64	34.75 3.66 -1.30	34.29 3.68 -0.75	30.58 3.36 -0.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.64 3.10 -3.88	33.65 3.01 -3.63	31.48 2.99 -0.20	30.66 2.86 -0.15	31.25 2.92 -0.01	32.66 2.95 -2.31	35.07 2.92 -6.25	36.74 2.57 -11.10	33.03 2.86 -4.14	37.27 2.98 -7.73	39.40 4.08 -0.04	37.21 3.75 -2.14	36.66 3.80 -1.78	34.80 3.66 -0.85	33.85 3.46 -2.25	33.70 3.49 -1.21	39.62 4.26 -0.39	42.42 4.65 0.00	38.97 4.16 -0.58	35.47 3.61 -2.14	35.69 3.67 -0.64	34.68 3.59 -1.30	34.21 3.60 -0.75	30.52 3.29 -0.02
FARRAGUT___LBMP 323566	34.61 3.07 -3.88	33.62 2.98 -3.63	31.44 2.96 -0.20	30.63 2.82 -0.15	31.22 2.89 -0.01	32.63 2.91 -2.31	35.03 2.89 -6.25	36.70 2.54 -11.10	32.99 2.82 -4.14	37.22 2.93 -7.73	39.34 4.03 -0.04	37.15 3.69 -2.14	36.60 3.75 -1.78	34.73 3.60 -0.85	33.80 3.42 -2.25	33.66 3.45 -1.21	39.56 4.20 -0.39	42.36 4.58 0.00	38.91 4.10 -0.58	35.43 3.57 -2.14	35.65 3.63 -0.64	34.63 3.55 -1.30	34.18 3.57 -0.75	30.49 3.27 -0.02
FENNER___WINDPWR 24204	29.32 0.91 -0.74	27.83 0.82 0.00	29.05 0.76 0.00	28.38 0.72 -0.01	29.06 0.74 0.00	28.31 0.82 -0.07	26.83 0.88 -0.05	23.92 0.84 -0.01	26.95 0.92 0.00	27.49 0.93 0.00	36.56 1.29 0.00	32.58 1.13 -0.13	32.24 1.10 -0.07	31.39 1.10 0.00	29.10 0.97 0.00	29.98 0.98 0.00	36.18 1.21 0.00	38.83 1.35 0.30	35.27 1.17 0.13	30.69 0.99 0.03	32.34 1.08 0.14	30.70 1.01 0.09	30.59 0.93 0.20	27.91 0.80 0.09
FIBERTEK___ENERGY 23856	27.89 -0.15 -0.38	26.80 -0.22 0.00	27.99 -0.29 0.00	27.36 -0.31 -0.01	28.01 -0.31 0.00	27.28 -0.23 -0.10	25.81 -0.16 -0.07	22.91 -0.16 -0.01	25.78 -0.25 0.00	26.29 -0.27 0.00	34.92 -0.35 0.00	31.15 -0.35 -0.19	30.78 -0.39 -0.10	29.95 -0.34 0.00	27.79 -0.34 0.00	28.67 -0.32 0.00	34.56 -0.40 0.00	37.34 -0.43 0.00	33.85 -0.44 -0.05	29.35 -0.38 -0.01	31.04 -0.35 0.00	29.63 -0.26 -0.10	29.75 -0.12 -0.01	27.16 -0.05 0.00
FITZPATRICK____ 23598	26.98 -0.68 0.00	26.30 -0.71 0.00	27.50 -0.79 0.00	26.88 -0.78 -0.01	27.52 -0.79 0.00	26.74 -0.73 -0.06	25.26 -0.68 -0.05	22.44 -0.63 -0.01	25.27 -0.76 0.00	25.77 -0.79 0.00	34.21 -1.06 0.00	30.47 -0.96 -0.11	30.17 -0.96 -0.06	29.39 -0.90 0.00	27.29 -0.84 0.00	28.13 -0.87 0.00	33.89 -1.07 0.00	36.59 -1.19 0.00	33.17 -1.10 -0.03	28.77 -0.95 0.00	30.41 -0.98 0.00	28.95 -0.89 -0.06	28.97 -0.90 0.00	26.40 -0.80 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.31 2.64 0.00	29.55 2.54 0.00	30.80 2.50 -0.01	30.36 2.55 -0.15	31.11 2.78 -0.01	31.31 2.80 -1.10	29.52 2.78 -0.84	25.68 2.48 -0.14	28.82 2.80 0.00	29.49 2.93 0.00	39.34 4.07 0.00	37.13 3.74 -2.07	35.97 3.78 -1.11	33.92 3.63 0.00	31.58 3.45 0.00	32.51 3.52 0.00	39.25 4.28 0.00	42.52 4.74 0.00	39.03 4.19 -0.59	33.37 3.57 -0.08	35.05 3.66 0.00	34.45 3.53 -1.13	33.46 3.50 -0.09	30.35 3.14 0.00
FORT ORANGE____ 23900	29.10 1.43 0.00	28.47 1.46 0.00	29.81 1.52 -0.01	29.44 1.59 -0.20	29.92 1.60 -0.01	30.39 1.57 -1.41	28.36 1.39 -1.08	24.43 1.19 -0.17	27.35 1.32 0.00	27.95 1.39 0.00	37.10 1.83 0.00	35.64 1.67 -2.65	34.17 1.67 -1.42	31.83 1.54 0.00	29.60 1.47 0.00	30.45 1.46 0.00	36.75 1.78 0.00	39.79 2.02 0.00	36.88 1.88 -0.76	31.43 1.61 -0.10	33.00 1.61 0.00	32.79 1.55 -1.45	31.52 1.54 -0.12	28.82 1.62 0.00
FORT_DRUM_COGEN 23780	33.27 1.24 -4.37	28.06 1.05 0.00	29.35 1.06 0.00	28.58 0.92 0.00	29.25 0.94 0.00	28.39 0.95 -0.03	26.95 1.03 -0.03	24.06 1.00 0.00	27.15 1.12 0.00	27.39 0.84 0.00	36.19 0.92 0.00	32.18 0.80 -0.06	31.86 0.76 -0.03	30.99 0.70 0.00	28.62 0.49 0.00	29.46 0.47 0.00	35.62 0.66 0.00	39.31 1.25 -0.28	35.43 1.01 -0.18	30.61 0.86 -0.03	32.52 1.00 -0.13	30.93 0.96 -0.19	30.88 0.83 -0.20	27.91 0.62 -0.09
FPL_FAR_ROCK_GT1 24212	31.20 3.54 0.00	31.88 3.42 -1.45	48.00 3.37 -16.34	66.94 3.31 -35.98	32.15 3.35 -0.48	66.09 3.38 -35.30	29.95 3.24 -0.81	25.94 2.75 -0.13	29.13 3.10 0.00	31.58 3.31 -1.71	48.85 4.79 -8.79	59.79 4.38 -24.09	62.02 4.40 -26.54	63.22 4.19 -28.73	76.55 3.91 -44.51	73.90 3.76 -41.15	46.32 4.57 -6.78	42.86 5.07 0.00	53.16 4.47 -14.45	33.57 3.78 -0.08	35.50 4.11 0.00	199.02 3.99 -165.24	104.19 4.23 -70.10	68.52 3.84 -37.47
FPL_FAR_ROCK_GT2 23815	31.20 3.54 0.00	31.88 3.42 -1.45	48.00 3.37 -16.34	66.94 3.31 -35.98	32.15 3.35 -0.48	66.09 3.38 -35.30	29.95 3.24 -0.81	25.94 2.75 -0.13	29.13 3.10 0.00	31.58 3.31 -1.71	48.85 4.79 -8.79	59.79 4.38 -24.09	62.02 4.40 -26.54	63.22 4.19 -28.73	76.55 3.91 -44.51	73.90 3.76 -41.15	46.32 4.57 -6.78	42.86 5.07 0.00	53.16 4.47 -14.45	33.57 3.78 -0.08	35.50 4.11 0.00	199.02 3.99 -165.24	104.19 4.23 -70.10	68.52 3.84 -37.47
FRANKLIN_FALL_HYD 24054	21.64 -0.49 5.53	26.58 -0.43 0.00	27.90 -0.38 0.00	27.29 -0.37 0.00	27.97 -0.34 0.00	26.85 -0.56 0.00	25.40 -0.49 0.00	22.84 -0.23 0.00	26.04 0.01 0.00	26.53 -0.03 0.00	35.24 -0.03 0.00	31.27 -0.05 0.00	31.01 -0.06 0.00	30.27 -0.03 0.00	28.02 -0.11 0.00	29.07 0.07 0.00	34.98 0.02 0.00	37.64 -0.14 0.00	34.19 -0.04 0.00	29.70 -0.02 0.00	31.41 0.02 0.00	29.62 -0.16 0.00	29.60 -0.26 0.00	26.84 -0.37 0.00
FREEPORT_EQUS_GT1 23764	31.20 3.53 0.00	31.91 3.45 -1.45	38.46 3.40 -6.78	45.97 3.32 -14.99	31.89 3.38 -0.20	46.04 3.39 -15.25	29.94 3.24 -0.81	25.95 2.76 -0.13	29.10 3.07 0.00	31.51 3.25 -1.71	45.01 4.69 -5.05	48.66 4.18 -13.15	49.36 4.22 -14.07	50.24 4.03 -15.92	63.34 3.75 -31.46	69.93 3.76 -37.17	46.39 4.64 -6.78	43.01 5.23 0.00	53.34 4.65 -14.45	33.68 3.88 -0.08	35.29 3.90 0.00	85.43 3.78 -51.87	60.25 4.09 -26.30	46.76 3.83 -15.73
FREEPORT___CT2 23818	31.20 3.53 0.00	31.91 3.45 -1.45	38.46 3.40 -6.78	45.97 3.32 -14.99	31.89 3.38 -0.20	46.04 3.39 -15.25	29.94 3.24 -0.81	25.95 2.76 -0.13	29.10 3.07 0.00	31.51 3.25 -1.71	45.01 4.69 -5.05	48.66 4.18 -13.15	49.36 4.22 -14.07	50.24 4.03 -15.92	63.34 3.75 -31.46	69.93 3.76 -37.17	46.39 4.64 -6.78	43.01 5.23 0.00	53.34 4.65 -14.45	33.68 3.88 -0.08	35.29 3.90 0.00	85.43 3.78 -51.87	60.25 4.09 -26.30	46.76 3.83 -15.73
FULTON COGEN____ 23766	28.03 -0.16 -0.53	26.79 -0.22 0.00	27.99 -0.29 0.00	27.35 -0.31 -0.01	28.00 -0.32 0.00	27.25 -0.24 -0.08	25.75 -0.19 -0.06	22.87 -0.20 -0.01	25.73 -0.30 0.00	26.23 -0.32 0.00	34.84 -0.43 0.00	31.08 -0.38 -0.14	30.76 -0.39 -0.08	29.96 -0.33 0.00	27.80 -0.33 0.00	28.66 -0.34 0.00	34.51 -0.46 0.00	38.38 -0.51 -1.11	34.42 -0.50 -0.68	29.40 -0.45 -0.12	31.46 -0.44 -0.51	30.11 -0.37 -0.69	30.26 -0.38 -0.78	27.20 -0.36 -0.35
FULTON___LFGE 323630	31.72 4.05 0.00	30.82 3.80 0.00	32.17 3.88 -0.01	31.59 3.70 -0.24	32.11 3.78 -0.02	33.02 3.88 -1.73	31.19 3.98 -1.33	27.10 3.83 -0.21	30.43 4.41 0.00	31.08 4.52 0.00	41.11 5.84 -0.01	39.84 5.26 -3.26	38.03 5.20 -1.75	35.28 4.99 0.00	32.74 4.61 0.00	33.63 4.63 0.00	40.50 5.54 0.00	43.89 6.11 0.00	40.76 5.59 -0.93	34.83 4.98 -0.12	36.67 5.28 0.00	36.32 4.76 -1.78	34.37 4.36 -0.15	30.87 3.67 0.00
G.F.CEMENT___DRP 24184	30.75 3.08 0.00	30.07 3.06 0.00	31.35 3.05 -0.01	30.84 2.98 -0.21	31.37 3.04 -0.01	31.92 3.00 -1.51	30.05 3.01 -1.16	25.97 2.73 -0.19	29.09 3.06 0.00	29.65 3.09 0.00	39.11 3.83 -0.01	37.66 3.50 -2.84	36.06 3.46 -1.52	33.49 3.20 0.00	31.12 2.99 0.00	31.99 3.00 0.00	38.52 3.56 0.00	41.88 4.10 0.00	38.80 3.75 -0.81	33.18 3.35 -0.11	34.87 3.48 0.00	34.59 3.25 -1.55	33.11 3.12 -0.13	29.87 2.67 0.00
GARDENVILLE___LBMP 24039	27.11 -0.56 0.00	26.27 -0.74 0.00	27.28 -1.01 0.00	26.61 -1.07 -0.02	27.20 -1.12 0.00	26.66 -0.91 -0.16	25.06 -0.95 -0.13	22.14 -0.94 -0.02	24.72 -1.31 0.00	25.02 -1.53 0.00	33.26 -2.01 0.00	29.62 -2.00 -0.31	29.25 -1.99 -0.17	28.71 -1.59 0.00	26.79 -1.35 0.00	27.81 -1.19 0.00	33.27 -1.69 0.00	34.58 -1.91 1.28	31.69 -1.89 0.65	28.02 -1.58 0.12	29.41 -1.39 0.59	28.11 -1.14 0.53	27.90 -1.08 0.88	25.97 -0.83 0.40
GENERAL___MILLS 23808	27.21 -0.46 0.00	26.37 -0.64 0.00	27.37 -0.91 0.00	26.72 -0.96 -0.02	27.30 -1.02 0.00	26.76 -0.81 -0.16	25.17 -0.85 -0.13	22.22 -0.86 -0.02	24.82 -1.22 0.00	25.12 -1.43 0.00	33.41 -1.86 0.00	29.75 -1.88 -0.31	29.38 -1.86 -0.17	28.83 -1.46 0.00	26.90 -1.23 0.00	27.93 -1.06 0.00	33.43 -1.53 0.00	34.76 -1.74 1.27	31.84 -1.76 0.64	28.14 -1.46 0.12	29.54 -1.27 0.59	28.23 -1.03 0.53	28.02 -0.97 0.87	26.07 -0.74 0.40
GE_PLASTICS___DRP 24183	28.85 1.18 0.00	28.23 1.22 0.00	29.61 1.32 -0.01	29.21 1.36 -0.20	29.69 1.36 -0.01	30.15 1.33 -1.41	28.14 1.17 -1.08	24.23 0.99 -0.17	27.12 1.08 0.00	27.69 1.13 0.00	36.76 1.48 0.00	35.36 1.38 -2.66	33.87 1.37 -1.43	31.55 1.26 0.00	29.31 1.18 0.00	30.17 1.17 0.00	36.39 1.43 0.00	39.40 1.62 0.00	36.51 1.51 -0.76	31.12 1.30 -0.10	32.69 1.30 0.00	32.51 1.27 -1.45	31.32 1.34 -0.12	28.60 1.39 0.00
GILBOA___I 23756	29.02 1.35 0.00	28.40 1.38 0.00	29.93 1.64 0.00	29.42 1.62 -0.15	29.96 1.63 -0.01	29.99 1.52 -1.07	28.00 1.30 -0.82	24.34 1.14 -0.13	27.28 1.25 0.00	27.85 1.29 0.00	37.03 1.75 0.00	34.94 1.61 -2.01	33.72 1.57 -1.08	31.70 1.40 0.00	29.46 1.33 0.00	30.35 1.35 0.00	36.62 1.65 0.00	39.64 1.86 0.00	36.60 1.79 -0.58	31.32 1.52 -0.08	32.95 1.57 0.00	32.45 1.57 -1.10	31.54 1.59 -0.09	28.68 1.47 0.00

GILBOA___2 23757	29.02 1.35 0.00	28.40 1.38 0.00	29.93 1.64 0.00	29.42 1.62 -0.15	29.96 1.63 -0.01	29.99 1.52 -1.07	28.00 1.30 -0.82	24.34 1.14 -0.13	27.28 1.25 0.00	27.85 1.29 0.00	37.03 1.75 0.00	34.94 1.61 -2.01	33.72 1.57 -1.08	31.70 1.40 0.00	29.46 1.33 0.00	30.35 1.35 0.00	36.62 1.65 0.00	39.64 1.86 0.00	36.60 1.79 -0.58	31.32 1.52 -0.08	32.95 1.57 0.00	32.45 1.57 -1.10	31.54 1.59 -0.09	28.68 1.47 0.00
GILBOA___3 23758	29.02 1.35 0.00	28.40 1.38 0.00	29.93 1.64 0.00	29.42 1.62 -0.15	29.96 1.63 -0.01	29.99 1.52 -1.07	28.00 1.30 -0.82	24.34 1.14 -0.13	27.28 1.25 0.00	27.85 1.29 0.00	37.03 1.75 0.00	34.94 1.61 -2.01	33.72 1.57 -1.08	31.70 1.40 0.00	29.46 1.33 0.00	30.35 1.35 0.00	36.62 1.65 0.00	39.64 1.86 0.00	36.60 1.79 -0.58	31.32 1.52 -0.08	32.95 1.57 0.00	32.45 1.57 -1.10	31.54 1.59 -0.09	28.68 1.47 0.00
GILBOA___4 23759	29.02 1.35 0.00	28.40 1.38 0.00	29.93 1.64 0.00	29.42 1.62 -0.15	29.96 1.63 -0.01	29.99 1.52 -1.07	28.00 1.30 -0.82	24.34 1.14 -0.13	27.28 1.25 0.00	27.85 1.29 0.00	37.03 1.75 0.00	34.94 1.61 -2.01	33.72 1.57 -1.08	31.70 1.40 0.00	29.46 1.33 0.00	30.35 1.35 0.00	36.62 1.65 0.00	39.64 1.86 0.00	36.60 1.79 -0.58	31.32 1.52 -0.08	32.95 1.57 0.00	32.45 1.57 -1.10	31.54 1.59 -0.09	28.68 1.47 0.00
GILBOA____ 23599	29.02 1.35 0.00	28.40 1.38 0.00	29.93 1.64 0.00	29.42 1.62 -0.15	29.96 1.63 -0.01	29.99 1.52 -1.07	28.00 1.30 -0.82	24.34 1.14 -0.13	27.28 1.25 0.00	27.85 1.29 0.00	37.03 1.75 0.00	34.94 1.61 -2.01	33.72 1.57 -1.08	31.70 1.40 0.00	29.46 1.33 0.00	30.35 1.35 0.00	36.62 1.65 0.00	39.64 1.86 0.00	36.60 1.79 -0.58	31.32 1.52 -0.08	32.95 1.57 0.00	32.45 1.57 -1.10	31.54 1.59 -0.09	28.68 1.47 0.00
GINNA____ 23603	26.35 -1.31 0.00	25.61 -1.41 0.00	26.65 -1.64 0.00	26.04 -1.63 -0.02	26.61 -1.71 0.00	26.01 -1.51 -0.12	24.61 -1.36 -0.09	21.82 -1.26 -0.01	24.52 -1.51 0.00	24.95 -1.60 0.00	32.99 -2.29 0.00	29.37 -2.17 -0.22	29.02 -2.17 -0.12	28.37 -1.93 0.00	26.35 -1.78 0.00	27.25 -1.75 0.00	32.70 -2.26 0.00	33.73 -2.57 1.48	31.05 -2.40 0.79	27.54 -2.03 0.15	28.72 -1.99 0.68	27.28 -1.82 0.69	26.98 -1.86 1.02	25.08 -1.66 0.46
GLEN PARK____ 23778	33.23 1.42 -4.14	28.24 1.23 0.00	29.51 1.23 0.00	28.74 1.08 0.00	29.42 1.11 0.00	28.57 1.12 -0.04	27.13 1.21 -0.03	24.23 1.17 0.00	27.32 1.29 0.00	27.58 1.02 0.00	36.44 1.17 0.00	32.42 1.04 -0.07	32.09 0.98 -0.04	31.21 0.92 0.00	28.82 0.69 0.00	29.66 0.66 0.00	35.87 0.90 0.00	39.60 1.51 -0.31	35.67 1.24 -0.19	30.81 1.06 -0.03	32.76 1.23 -0.14	31.14 1.15 -0.20	31.08 1.00 -0.21	28.07 0.77 -0.10
GLENWOOD_IC_1_G5 23712	30.92 3.25 0.00	31.64 3.17 -1.45	36.20 3.15 -4.77	41.31 3.06 -10.58	31.58 3.12 -0.14	41.57 3.12 -11.03	29.73 3.03 -0.81	25.81 2.62 -0.13	28.93 2.90 0.00	31.17 2.90 -1.71	43.82 4.17 -4.38	46.10 3.83 -10.96	46.41 3.88 -11.45	47.24 3.72 -13.22	60.72 3.50 -29.10	69.02 3.57 -36.45	46.17 4.43 -6.78	42.56 4.78 0.00	52.95 4.26 -14.45	33.39 3.60 -0.08	35.00 3.61 0.00	64.86 3.46 -31.62	51.26 3.58 -17.82	42.19 3.33 -11.66
GLENWOOD_IC_2_G1 23688	30.69 3.03 0.00	31.41 2.94 -1.45	33.65 2.91 -2.46	36.00 2.82 -5.52	31.27 2.88 -0.07	36.49 2.89 -6.20	29.53 2.82 -0.81	25.64 2.45 -0.13	28.75 2.72 0.00	31.10 2.84 -1.71	42.93 4.03 -3.63	43.45 3.69 -8.44	43.24 3.73 -8.44	43.98 3.56 -10.13	57.93 3.36 -26.43	68.06 3.41 -35.66	45.91 4.17 -6.78	42.37 4.59 0.00	52.76 4.08 -14.45	33.27 3.47 -0.08	34.90 3.51 0.00	42.07 3.41 -8.87	41.57 3.52 -8.19	37.50 3.24 -7.06
GLENWOOD_IC_3_G1 23689	30.69 3.03 0.00	31.41 2.94 -1.45	33.65 2.91 -2.46	36.00 2.82 -5.52	31.27 2.88 -0.07	36.49 2.89 -6.20	29.53 2.82 -0.81	25.64 2.45 -0.13	28.75 2.72 0.00	31.10 2.84 -1.71	42.93 4.03 -3.63	43.45 3.69 -8.44	43.24 3.73 -8.44	43.98 3.56 -10.13	57.93 3.36 -26.43	68.06 3.41 -35.66	45.91 4.17 -6.78	42.37 4.59 0.00	52.76 4.08 -14.45	33.27 3.47 -0.08	34.90 3.51 0.00	42.07 3.41 -8.87	41.57 3.52 -8.19	37.50 3.24 -7.06
GLENWOOD___4 23550	30.92 3.25 0.00	31.64 3.17 -1.45	36.20 3.15 -4.77	41.31 3.06 -10.58	31.58 3.12 -0.14	41.57 3.12 -11.03	29.73 3.03 -0.81	25.81 2.62 -0.13	28.94 2.91 0.00	31.23 2.96 -1.71	43.90 4.25 -4.38	46.17 3.89 -10.96	46.47 3.95 -11.45	47.30 3.78 -13.22	60.79 3.56 -29.10	69.08 3.62 -36.45	46.22 4.48 -6.78	42.65 4.87 0.00	53.02 4.33 -14.45	33.46 3.67 -0.08	35.06 3.67 0.00	64.93 3.52 -31.62	51.33 3.65 -17.82	42.24 3.37 -11.66
GLENWOOD___5 23614	30.92 3.25 0.00	31.64 3.17 -1.45	36.20 3.15 -4.77	41.31 3.06 -10.58	31.58 3.12 -0.14	41.57 3.12 -11.03	29.73 3.03 -0.81	25.81 2.62 -0.13	28.94 2.91 0.00	31.23 2.96 -1.71	43.90 4.25 -4.38	46.17 3.89 -10.96	46.47 3.95 -11.45	47.30 3.78 -13.22	60.79 3.56 -29.10	69.08 3.62 -36.45	46.22 4.48 -6.78	42.65 4.87 0.00	53.02 4.33 -14.45	33.46 3.67 -0.08	35.06 3.67 0.00	64.93 3.52 -31.62	51.33 3.65 -17.82	42.24 3.37 -11.66
GLOBAL GREEN_PORT_GT1 23814	34.17 6.51 0.00	34.73 6.26 -1.45	35.46 6.19 -0.99	35.93 5.98 -2.30	34.46 6.11 -0.03	36.65 6.13 -3.11	32.72 6.02 -0.81	28.66 5.46 -0.13	32.20 6.16 0.00	34.60 6.24 -1.80	53.06 8.76 -9.03	54.45 8.17 -14.96	45.99 8.25 -6.67	57.23 8.07 -18.87	60.64 7.46 -25.05	71.92 7.82 -35.10	51.09 9.35 -6.78	47.92 10.14 0.00	57.61 8.92 -14.45	37.02 7.23 -0.08	38.55 7.16 0.00	29.22 6.45 7.01	38.47 6.84 -1.77	37.89 6.75 -3.93
GLOBE___DSASP 323697	26.28 -1.39 0.00	25.44 -1.58 0.00	26.40 -1.88 0.00	25.77 -1.91 -0.02	26.31 -2.00 0.00	25.74 -1.83 -0.15	24.12 -1.89 -0.12	21.23 -1.85 -0.02	23.70 -2.33 0.00	23.97 -2.59 0.00	31.67 -3.61 0.00	28.16 -3.45 -0.29	27.80 -3.42 -0.15	27.30 -2.99 0.00	25.46 -2.67 0.00	26.48 -2.51 0.00	31.67 -3.30 0.00	32.73 -3.68 1.36	30.20 -3.33 0.70	26.82 -2.77 0.13	28.11 -2.66 0.63	26.92 -2.27 0.59	26.77 -2.15 0.93	24.99 -1.79 0.43
GOETHSLN___LBMP 323567	30.85 2.93 -0.26	33.50 2.87 -3.63	31.33 2.85 -0.20	30.51 2.71 -0.15	31.10 2.77 -0.01	32.50 2.79 -2.31	-71.48 2.74 100.11	-8.43 2.40 33.89	-32.12 2.67 60.82	2.52 2.78 26.82	-19.13 3.81 58.21	36.96 3.51 -2.14	36.44 3.59 -1.78	34.59 3.45 -0.85	33.66 3.28 -2.25	33.51 3.30 -1.21	39.40 4.05 -0.39	42.18 4.40 0.00	38.78 3.96 -0.58	35.29 3.43 -2.14	35.49 3.46 -0.64	34.49 3.41 -1.30	34.03 3.42 -0.75	30.36 3.14 -0.02
GOODYEAR_LAKE_HYD 323669	29.04 1.37 0.00	28.31 1.30 0.00	29.64 1.36 0.00	28.95 1.26 -0.04	29.62 1.30 0.00	28.97 1.31 -0.25	27.37 1.30 -0.19	24.33 1.24 -0.03	27.41 1.38 0.00	28.00 1.44 0.00	37.28 2.01 0.00	33.56 1.78 -0.47	33.10 1.77 -0.25	31.97 1.68 0.00	29.70 1.57 0.00	30.60 1.60 0.00	36.95 1.99 0.00	39.96 2.18 0.00	36.27 1.90 -0.13	31.36 1.62 -0.02	33.13 1.74 0.00	31.68 1.64 -0.26	31.47 1.59 -0.02	28.58 1.38 0.00

345031	28.13 0.47 0.00	27.45 0.44 0.00	28.66 0.37 0.00	28.04 0.34 -0.04	28.69 0.37 0.00	28.16 0.44 -0.32	26.60 0.47 -0.24	23.55 0.45 -0.04	26.40 0.37 0.00	26.89 0.33 0.00	35.97 0.70 0.00	32.49 0.57 -0.60	31.97 0.58 -0.32	30.96 0.67 0.00	28.70 0.58 0.00	29.59 0.60 0.00	35.73 0.77 0.00	38.26 0.87 0.39	34.78 0.60 0.05	30.20 0.49 0.02	31.80 0.59 0.18	30.51 0.61 -0.11	30.22 0.60 0.24	27.68 0.59 0.12
GOUDEY___7 23579	28.16 0.50 0.00	27.48 0.47 0.00	28.68 0.40 0.00	28.07 0.37 -0.04	28.71 0.40 0.00	28.19 0.47 -0.32	26.63 0.49 -0.24	23.57 0.47 -0.04	26.43 0.40 0.00	26.92 0.36 0.00	36.02 0.74 0.00	32.54 0.62 -0.60	32.03 0.63 -0.32	31.00 0.71 0.00	28.75 0.62 0.00	29.63 0.64 0.00	35.78 0.81 0.00	38.31 0.92 0.39	34.82 0.64 0.05	30.24 0.53 0.02	31.84 0.63 0.18	30.54 0.64 -0.11	30.25 0.63 0.24	27.70 0.62 0.12
GOUDEY___8 23580	28.13 0.47 0.00	27.45 0.44 0.00	28.66 0.37 0.00	28.04 0.34 -0.04	28.69 0.37 0.00	28.16 0.44 -0.32	26.60 0.47 -0.24	23.55 0.45 -0.04	26.40 0.37 0.00	26.89 0.33 0.00	35.97 0.70 0.00	32.49 0.57 -0.60	31.97 0.58 -0.32	30.96 0.67 0.00	28.70 0.58 0.00	29.59 0.60 0.00	35.73 0.77 0.00	38.26 0.87 0.39	34.78 0.60 0.05	30.20 0.49 0.02	31.80 0.59 0.18	30.51 0.61 -0.11	30.22 0.60 0.24	27.68 0.59 0.12
GOWANUS_GT1_1 24077	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT1_2 24078	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT1_3 24079	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT1_4 24080	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT1_5 24084	86.18 3.17 -55.35	72.47 3.09 																						

GOWANUS_GT2_5 24118	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.23 4.31 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT2_6 24119	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.23 4.31 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT2_7 24120	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.23 4.31 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT2_8 24121	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.23 4.31 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT3_1 24122	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT3_2 24123	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
GOWANUS_GT3_3 24124	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -3		





HICKLING___1 23621	27.99 0.33 0.00	27.31 0.29 0.00	28.39 0.10 0.00	27.78 0.09 -0.03	28.45 0.13 0.00	27.94 0.28 -0.25	26.48 0.40 -0.19	23.52 0.43 -0.03	26.26 0.23 0.00	26.66 0.10 0.00	35.88 0.61 0.00	32.20 0.42 -0.46	31.74 0.41 -0.25	30.92 0.63 0.00	28.65 0.52 0.00	29.57 0.57 0.00	35.71 0.74 0.00	37.94 0.84 0.67	34.33 0.34 0.26	29.92 0.26 0.05	31.50 0.43 0.31	30.12 0.45 0.12	29.89 0.48 0.45	27.54 0.55 0.21
HICKLING___2 23622	27.99 0.33 0.00	27.31 0.29 0.00	28.39 0.10 0.00	27.78 0.09 -0.03	28.45 0.13 0.00	27.94 0.28 -0.25	26.48 0.40 -0.19	23.52 0.43 -0.03	26.26 0.23 0.00	26.66 0.10 0.00	35.88 0.61 0.00	32.20 0.42 -0.46	31.74 0.41 -0.25	30.92 0.63 0.00	28.65 0.52 0.00	29.57 0.57 0.00	35.71 0.74 0.00	37.94 0.84 0.67	34.33 0.34 0.26	29.92 0.26 0.05	31.50 0.43 0.31	30.12 0.45 0.12	29.89 0.48 0.45	27.54 0.55 0.21
HIGH FALLS___HY 23754	30.01 2.35 0.00	29.24 2.23 0.00	30.48 2.19 0.00	29.90 2.09 -0.15	30.49 2.17 -0.01	30.64 2.17 -1.06	28.99 2.29 -0.82	25.23 2.04 -0.13	28.40 2.37 0.00	29.11 2.55 0.00	38.67 3.40 0.00	36.46 3.14 -2.00	35.29 3.14 -1.08	33.28 2.99 0.00	30.98 2.85 0.00	31.92 2.92 0.00	38.58 3.61 0.00	41.81 4.03 0.00	38.37 3.56 -0.57	32.81 3.02 -0.08	34.50 3.11 0.00	33.89 3.01 -1.09	32.94 2.99 -0.09	29.86 2.66 0.00
HILLBURN___GT 23639	30.21 2.55 0.00	29.47 2.46 0.00	30.71 2.42 0.00	30.10 2.30 -0.14	30.67 2.34 -0.01	30.77 2.36 -1.00	29.02 2.37 -0.76	25.24 2.06 -0.12	28.33 2.30 0.00	28.97 2.42 0.00	38.63 3.35 0.00	36.33 3.11 -1.90	35.26 3.16 -1.02	33.33 3.04 0.00	31.04 2.91 0.00	31.94 2.94 0.00	38.58 3.62 0.00	41.80 4.02 0.00	38.33 3.54 -0.55	32.81 3.02 -0.07	34.48 3.09 0.00	33.84 3.02 -1.03	32.97 3.02 -0.08	29.96 2.76 0.00
HISHELDN_WT_PWR 323625	27.05 -0.61 0.00	26.26 -0.75 0.00	27.31 -0.98 0.00	26.66 -1.02 -0.03	27.26 -1.06 0.00	26.76 -0.82 -0.18	25.21 -0.82 -0.14	22.28 -0.80 -0.02	24.89 -1.14 0.00	25.22 -1.34 0.00	33.58 -1.69 0.00	29.95 -1.70 -0.33	29.56 -1.69 -0.18	28.97 -1.32 0.00	26.99 -1.14 0.00	27.98 -1.01 0.00	33.54 -1.43 0.00	34.96 -1.63 1.18	31.95 -1.70 0.59	28.19 -1.42 0.11	29.62 -1.22 0.54	28.32 -0.99 0.47	28.13 -0.92 0.81	26.14 -0.69 0.37
HOLTSVILLE_IC_1 23690	31.09 3.43 0.00	31.93 3.47 -1.45	32.65 3.40 -0.97	33.21 3.30 -2.25	31.71 3.36 -0.03	33.87 3.39 -3.07	30.01 3.31 -0.81	26.00 2.81 -0.13	29.08 3.06 0.00	31.53 3.17 -1.81	49.20 4.65 -9.28	50.83 4.22 -15.29	41.91 4.18 -6.66	53.59 3.99 -19.30	56.84 3.67 -25.05	67.86 3.77 -35.10	46.22 4.47 -6.78	42.73 4.95 0.00	53.13 4.45 -14.45	33.40 3.60 -0.08	34.90 3.51 0.00	25.86 3.28 7.20	35.42 3.88 -1.69	34.95 3.86 -3.89
HOLTSVILLE_IC_10 23699	31.37 3.70 0.00	32.18 3.72 -1.45	33.00 3.66 -1.06	33.66 3.55 -2.45	31.97 3.62 -0.04	34.31 3.64 -3.26	30.27 3.57 -0.81	26.26 3.06 -0.13	29.40 3.37 0.00	31.85 3.50 -1.79	48.62 5.10 -8.25	49.84 4.59 -13.92	42.39 4.57 -6.75	52.18 4.38 -17.50	57.24 4.04 -25.07	68.27 4.14 -35.13	46.62 4.87 -6.78	43.10 5.32 0.00	53.45 4.77 -14.45	33.65 3.86 -0.08	35.13 3.75 0.00	26.96 3.48 6.30	36.10 4.18 -2.07	35.45 4.17 -4.07
HOLTSVILLE_IC_2 23691	31.09 3.43 0.00	31.93 3.47 -1.45	32.65 3.40 -0.97	33.21 3.30 -2.25	31.71 3.36 -0.03	33.87 3.39 -3.07	30.01 3.31 -0.81	26.00 2.81 -0.13	29.08 3.06 0.00	31.53 3.17 -1.81	49.20 4.65 -9.28	50.83 4.22 -15.29	41.91 4.18 -6.66	53.59 3.99 -19.30	56.84 3.67 -25.05	67.86 3.77 -35.10	46.22 4.47 -6.78	42.73 4.95 0.00	53.13 4.45 -14.45	33.40 3.60 -0.08	34.90 3.51 0.00	25.86 3.28 7.20	35.42 3.88 -1.69	34.95 3.86 -3.89
HOLTSVILLE_IC_3 23692	31.09 3.43 0.00	31.93 3.47 -1.45	32.65 3.40 -0.97	33.21 3.30 -2.25	31.71 3.36 -0.03	33.87 3.39 -3.07	30.01 3.31 -0.81	26.00 2.81 -0.13	29.08 3.06 0.00	31.53 3.17 -1.81	49.20 4.65 -9.28	50.83 4.22 -15.29	41.91 4.18 -6.66	53.59 3.99 -19.30	56.84 3.67 -25.05	67.86 3.77 -35.10	46.22 4.47 -6.78	42.73 4.95 0.00	53.13 4.45 -14.45	33.40 3.60 -0.08	34.90 3.51 0.00	25.86 3.28 7.20	35.42 3.88 -1.69	34.95 3.86 -3.89
HOLTSVILLE_IC_4 23693	31.09 3.43 0.00	31.93 3.47 -1.45	32.65 3.40 -0.97	33.21 3.30 -2.25	31.71 3.36 -0.03	33.87 3.39 -3.07	30.01 3.31 -0.81	26.00 2.81 -0.13	29.08 3.06 0.00	31.53 3.17 -1.81	49.20 4.65 -9.28	50.83 4.22 -15.29	41.91 4.18 -6.66	53.59 3.99 -19.30	56.84 3.67 -25.05	67.86 3.77 -35.10	46.22 4.47 -6.78	42.73 4.95 0.00	53.13 4.45 -14.45	33.40 3.60 -0.08	34.90 3.51 0.00	25.86 3.28 7.20	35.42 3.88 -1.69	34.95 3.86 -3.89
HOLTSVILLE_IC_5 23694	31.09 3.43 0.00	31.93 3.47 -1.45	32.65 3.40 -0.97	33.21 3.30 -2.25	31.71 3.36 -0.03	33.87 3.39 -3.07	30.01 3.31 -0.81	26.00 2.81 -0.13	29.08 3.06 0.00	31.53 3.17 -1.81	49.20 4.65 -9.28	50.83 4.22 -15.29	41.91 4.18 -6.66	53.59 3.99 -19.30	56.84 3.67 -25.05	67.86 3.77 -35.10	46.22 4.47 -6.78	42.73 4.95 0.00	53.13 4.45 -14.45	33.40 3.60 -0.08	34.90 3.51 0.00	25.86 3.28 7.20	35.42 3.88 -1.69	34.95 3.86 -3.89
HOLTSVILLE_IC_6 23695	31.37 3.70 0.00	32.18 3.72 -1.45	33.00 3.66 -1.06	33.66 3.55 -2.45	31.97 3.62 -0.04	34.31 3.64 -3.26	30.27 3.57 -0.81	26.26 3.06 -0.13	29.40 3.37 0.00	31.85 3.50 -1.79	48.62 5.10 -8.25	49.84 4.59 -13.92	42.39 4.57 -6.75	52.18 4.38 -17.50	57.24 4.04 -25.07	68.27 4.14 -35.13	46.62 4.87 -6.78	43.10 5.32 0.00	53.45 4.77 -14.45	33.65 3.86 -0.08	35.13 3.75 0.00	26.96 3.48 6.30	36.10 4.18 -2.07	35.45 4.17 -4.07
HOLTSVILLE_IC_7 23696	31.37 3.70 0.00	32.18 3.72 -1.45	33.00 3.66 -1.06	33.66 3.55 -2.45	31.97 3.62 -0.04	34.31 3.64 -3.26	30.27 3.57 -0.81	26.26 3.06 -0.13	29.40 3.37 0.00	31.85 3.50 -1.79	48.62 5.10 -8.25	49.84 4.59 -13.92	42.39 4.57 -6.75	52.18 4.38 -17.50	57.24 4.04 -25.07	68.27 4.14 -35.13	46.62 4.87 -6.78	43.10 5.32 0.00	53.45 4.77 -14.45	33.65 3.86 -0.08	35.13 3.75 0.00	26.96 3.48 6.30	36.10 4.18 -2.07	35.45 4.17 -4.07
HOLTSVILLE_IC_8 23697	31.37 3.70 0.00	32.18 3.72 -1.45	33.00 3.66 -1.06	33.66 3.55 -2.45	31.97 3.62 -0.04	34.31 3.64 -3.26	30.27 3.57 -0.81	26.26 3.06 -0.13	29.40 3.37 0.00	31.85 3.50 -1.79	48.62 5.10 -8.25	49.84 4.59 -13.92	42.39 4.57 -6.75	52.18 4.38 -17.50	57.24 4.04 -25.07	68.27 4.14 -35.13	46.62 4.87 -6.78	43.10 5.32 0.00	53.45 4.77 -14.45	33.65 3.86 -0.08	35.13 3.75 0.00	26.96 3.48 6.30	36.10 4.18 -2.07	35.45 4.17 -4.07
HOLTSVILLE_IC_9 23698	31.37 3.70 0.00	32.18 3.72 -1.45	33.00 3.66 -1.06	33.66 3.55 -2.45	31.97 3.62 -0.04	34.31 3.64 -3.26	30.27 3.57 -0.81	26.26 3.06 -0.13	29.40 3.37 0.00	31.85 3.50 -1.79	48.62 5.10 -8.25	49.84 4.59 -13.92	42.39 4.57 -6.75	52.18 4.38 -17.50	57.24 4.04 -25.07	68.27 4.14 -35.13	46.62 4.87 -6.78	43.10 5.32 0.00	53.45 4.77 -14.45	33.65 3.86 -0.08	35.13 3.75 0.00	26.96 3.48 6.30	36.10 4.18 -2.07	35.45 4.17 -4.07















NARROWS_GT2_2 24237	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NARROWS_GT2_3 24238	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NARROWS_GT2_4 24239	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NARROWS_GT2_5 24240	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NARROWS_GT2_6 24241	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NARROWS_GT2_7 24242	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NARROWS_GT2_8 24243	86.18 3.17 -55.35	72.47 3.09 -42.37	39.28 3.17 -7.83	33.98 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.11 2.93 -17.15	40.92 3.02 -11.34	61.09 4.26 -21.56	38.61 3.90 -3.40	36.71 3.84 -1.80	34.82 3.65 -0.87	33.90 3.45 -2.32	33.82 3.57 -1.25	54.24 4.32 -14.96	559.35 4.78 -516.79	69.50 4.29 -30.97	38.35 3.67 -4.96	46.20 3.83 -10.98	71.46 3.75 -37.92	80.37 3.76 -46.75	53.10 3.49 -22.40
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.54 2.87 0.00	29.77 2.75 0.00	31.09 2.80 -0.01	30.57 2.75 -0.17	31.13 2.80 -0.01	31.43 2.80 -1.23	29.54 2.71 -0.94	25.66 2.45 -0.15	28.81 2.79 0.00	29.49 2.93 0.00	39.31 4.03 0.00	37.33 3.71 -2.31	36.03 3.71 -1.24	33.87 3.58 0.00	31.53 3.40 0.00	32.46 3.46 0.00	39.13 4.16 0.00	42.37 4.59 0.00	38.99 4.09 -0.66	33.27 3.46 -0.09	34.93 3.54 0.00	34.41 3.36 -1.26	33.23 3.27 -0.10	30.12 2.91 0.00
NEG CAPITAL___MECHNVIL 23645	30.45 2.78 0.00	29.76 2.75 0.00	31.04 2.75 -0.01	30.57 2.70 -0.21	31.07 2.74 -0.01	31.66 2.73 -1.52	29.74 2.69 -1.17	25.66 2.42 -0.19	28.74 2.71 0.00	29.32 2.77 0.00	38.81 3.54 -0.01	37.42 3.23 -2.87	35.83 3.22 -1.54	33.34 3.04 0.00	30.98 2.85 0.00	31.88 2.89 0.00	38.43 3.46 0.00	41.64 3.86 0.00	38.58 3.52 -0.82	32.90 3.06 -0.11	34.54 3.15 0.00	34.29 2.94 -1.57	32.81 2.82 -0.13	29.65 2.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.08 -0.58 0.00	26.32 -0.69 0.00	27.40 -0.88 0.00	26.77 -0.90 -0.02	27.37 -0.95 0.00	26.74 -0.79 -0.12	25.30 -0.68 -0.09	22.42 -0.65 -0.01	25.20 -0.83 0.00	25.63 -0.93 0.00	33.91 -1.36 0.00	30.19 -1.34 -0.22	29.85 -1.34 -0.12	29.18 -1.12 0.00	27.11 -1.02 0.00	28.02 -0.97 0.00	33.64 -1.33 0.00	34.86 -1.58 1.34	32.05 -1.48 0.71	28.36 -1.23 0.13	29.61 -1.16 0.62	28.16 -1.01 0.61	27.89 -1.05 0.92	25.87 -0.91 0.42
NEG CENTRAL___DRP 24199	27.68 0.01 0.00	26.99 -0.02 0.00	28.13 -0.16 0.00	27.49 -0.19 -0.02	28.14 -0.18 0.00	27.49 -0.04 -0.13	26.05 0.06 -0.10	23.08 0.00 -0.02	25.86 -0.18 0.00	26.34 -0.22 0.00	35.06 -0.21 0.00	31.29 -0.27 -0.24	30.91 -0.29 -0.13	30.13 -0.16 0.00	27.94 -0.19 0.00	28.82 -0.18 0.00	34.76 -0.20 0.00	36.92 -0.29 0.57	33.54 -0.44 0.26	29.32 -0.35 0.05	30.86 -0.27 0.26	29.43 -0.18 0.18	29.37 -0.11 0.38	27.01 -0.02 0.18
NEG CENTRAL___INDECK 23768	27.57 -0.10 0.00	26.65 -0.36 0.00	27.74 -0.55 0.00	27.10 -0.58 -0.02	27.71 -0.60 0.00	27.23 -0.35 -0.17	25.84 -0.18 -0.13	22.97 -0.11 -0.02	25.77 -0.26 0.00	26.16 -0.40 0.00	34.79 -0.48 0.00	31.03 -0.60 -0.32	30.64 -0.61 -0.17	29.95 -0.34 0.00	27.82 -0.31 0.00	28.76 -0.23 0.00	34.54 -0.43 0.00	36.08 -0.53 1.16	32.96 -0.71 0.58	29.02 -0.59 0.11	30.48 -0.37 0.53	29.08 -0.24 0.46	29.49 0.42 0.79	27.37 0.53 0.36
NEG CENTRAL___SENECA 23627	27.80 0.13 0.00	27.13 0.12 0.00	28.24 -0.05 0.00	27.60 -0.08 -0.02	28.25 -0.07 0.00	27.64 0.09 -0.14	26.21 0.21 -0.11	23.17 0.09 -0.02	25.89 -0.15 0.00	26.36 -0.20 0.00	35.13 -0.14 0.00	31.37 -0.22 -0.27	30.98 -0.23 -0.14	30.22 -0.07 0.00	28.03 -0.10 0.00	28.91 -0.08 0.00	34.90 -0.07 0.00	36.69 -0.15 0.93	33.38 -0.40 0.46	29.31 -0.32 0.09	30.76 -0.20 0.43	29.31 -0.11 0.36	29.22 -0.01 0.63	27.04 0.13 0.29
NEG CENTRAL___STATE_STREET 24147	28.37 0.40 -0.31	27.31 0.30 0.00	28.49 0.21 0.00	27.84 0.17 -0.02	28.50 0.18 0.00	27.82 0.28 -0.12	26.35 0.37 -0.09	23.39 0.31 -0.02	26.31 0.28 0.00	26.83 0.27 0.00	35.66 0.38 0.00	31.85 0.30 -0.23	31.45 0.25 -0.12	30.60 0.31 0.00	28.37 0.24 0.00	29.25 0.25 0.00	35.26 0.30 0.00	37.73 0.23 0.28	34.30 0.16 0.10	29.92 0.22 0.02	31.56 0.30 0.13	30.10 0.34 0.03	30.03 0.35 0.19	27.44 0.33 0.09
NEG MILLWOOD___DRP 24198	30.61 2.94 0.00	29.84 2.82 0.00	31.09 2.80 -0.01	30.55 2.74 -0.15	31.19 2.86 -0.01	31.37 2.87 -1.10	29.59 2.85 -0.84	25.74 2.55 -0.14	28.90 2.87 0.00	29.58 3.02 0.00	39.47 4.20 0.00	37.27 3.88 -2.07	36.11 3.92 -1.11	34.08 3.79 0.00	31.73 3.60 0.00	32.67 3.67 0.00	39.43 4.47 0.00	42.71 4.93 0.00	39.20 4.37 -0.59	33.53 3.73 -0.08	35.19 3.80 0.00	34.57 3.66 -1.13	33.56 3.61 -0.09	30.44 3.24 0.00

NEG NORTH_FLCN_SEA 23793	22.91 -0.53 4.22	26.63 -0.38 0.00	27.91 -0.37 0.00	27.28 -0.38 0.00	28.01 -0.30 0.00	26.99 -0.42 0.00	25.55 -0.34 0.00	22.96 -0.10 0.00	26.04 0.01 0.00	26.53 -0.03 0.00	35.31 0.04 0.00	31.35 0.03 0.00	31.07 0.00 0.00	30.27 -0.02 0.00	28.08 -0.05 0.00	29.09 0.09 0.00	35.08 0.11 0.00	37.85 0.07 0.00	34.31 0.07 0.00	29.79 0.07 0.00	31.50 0.11 0.00	29.75 -0.03 0.00	29.70 -0.16 0.00	26.93 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	22.21 -0.88 4.57	26.29 -0.73 0.00	27.60 -0.69 0.00	26.98 -0.67 0.00	27.67 -0.64 0.00	26.60 -0.81 0.00	25.17 -0.72 0.00	22.63 -0.43 0.00	25.71 -0.32 0.00	26.19 -0.37 0.00	34.80 -0.47 0.00	30.87 -0.45 0.00	30.62 -0.46 0.00	29.88 -0.41 0.00	27.70 -0.43 0.00	28.69 -0.30 0.00	34.56 -0.40 0.00	37.27 -0.51 0.00	33.84 -0.40 0.00	29.39 -0.33 0.00	31.08 -0.31 0.00	29.30 -0.48 0.00	29.30 -0.56 0.00	26.60 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	22.92 -0.47 4.28	26.67 -0.34 0.00	27.96 -0.32 0.00	27.32 -0.33 0.00	28.05 -0.27 0.00	26.99 -0.42 0.00	25.55 -0.33 0.00	23.05 -0.01 0.00	26.23 0.20 0.00	26.71 0.16 0.00	35.53 0.26 0.00	31.57 0.25 0.00	31.30 0.23 0.00	30.53 0.24 0.00	28.27 0.14 0.00	29.41 0.41 0.00	35.39 0.43 0.00	38.18 0.41 0.00	34.68 0.44 0.00	30.13 0.41 0.00	31.89 0.50 0.00	30.03 0.25 0.00	29.97 0.11 0.00	27.12 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	22.92 -0.47 4.28	26.67 -0.34 0.00	27.96 -0.32 0.00	27.32 -0.33 0.00	28.05 -0.27 0.00	26.99 -0.42 0.00	25.55 -0.33 0.00	23.05 -0.01 0.00	26.23 0.20 0.00	26.71 0.16 0.00	35.53 0.26 0.00	31.57 0.25 0.00	31.30 0.23 0.00	30.53 0.24 0.00	28.27 0.14 0.00	29.41 0.41 0.00	35.39 0.43 0.00	38.18 0.41 0.00	34.68 0.44 0.00	30.13 0.41 0.00	31.89 0.50 0.00	30.03 0.25 0.00	29.97 0.11 0.00	27.12 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	22.92 -0.47 4.28	26.67 -0.34 0.00	27.96 -0.32 0.00	27.32 -0.33 0.00	28.05 -0.27 0.00	26.99 -0.42 0.00	25.55 -0.33 0.00	23.05 -0.01 0.00	26.23 0.20 0.00	26.71 0.16 0.00	35.53 0.26 0.00	31.57 0.25 0.00	31.30 0.23 0.00	30.53 0.24 0.00	28.27 0.14 0.00	29.41 0.41 0.00	35.39 0.43 0.00	38.18 0.41 0.00	34.68 0.44 0.00	30.13 0.41 0.00	31.89 0.50 0.00	30.03 0.25 0.00	29.97 0.11 0.00	27.12 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	26.63 -1.04 0.00	25.77 -1.25 0.00	26.74 -1.55 0.00	26.09 -1.59 -0.02	26.65 -1.67 0.00	26.08 -1.48 -0.15	24.37 -1.64 -0.11	21.42 -1.66 -0.02	23.92 -2.11 0.00	24.20 -2.36 0.00	32.03 -3.25 0.00	28.48 -3.12 -0.28	28.13 -3.10 -0.15	27.63 -2.66 0.00	25.78 -2.35 0.00	26.80 -2.20 0.00	32.02 -2.94 0.00	33.12 -3.30 1.36	30.52 -3.02 0.70	27.07 -2.52 0.13	28.39 -2.37 0.63	27.17 -2.02 0.59	26.99 -1.93 0.93	25.29 -1.49 0.43
NEG WEST___LANCASTR 23811	27.25 -0.41 0.00	26.50 -0.51 0.00	27.48 -0.80 0.00	26.86 -0.82 -0.03	27.47 -0.84 0.00	26.93 -0.65 -0.18	25.41 -0.61 -0.14	22.50 -0.58 -0.02	25.06 -0.97 0.00	25.36 -1.20 0.00	34.03 -1.24 0.00	30.34 -1.31 -0.33	29.95 -1.30 -0.18	29.38 -0.92 0.00	27.34 -0.79 0.00	28.32 -0.68 0.00	34.01 -0.95 0.00	35.58 -0.99 1.21	32.37 -1.27 0.60	28.51 -1.09 0.11	29.92 -0.92 0.55	28.58 -0.72 0.48	28.39 -0.65 0.82	26.41 -0.41 0.38
NEG_PENN_ALLEGHNY 23528	28.33 0.67 0.00	27.64 0.62 0.00	28.84 0.56 0.00	28.23 0.52 -0.04	28.88 0.56 0.00	28.36 0.63 -0.32	26.81 0.67 -0.24	23.74 0.64 -0.04	26.63 0.60 0.00	27.13 0.57 0.00	36.31 1.03 0.00	32.81 0.89 -0.60	32.32 0.92 -0.32	31.28 0.98 0.00	28.99 0.85 0.00	29.89 0.89 0.00	36.09 1.12 0.00	38.63 1.23 0.38	35.12 0.93 0.05	30.48 0.77 0.02	32.10 0.88 0.18	30.77 0.87 -0.12	30.46 0.84 0.24	27.87 0.78 0.12
NEG___GEN_MONROE 24207	27.57 -0.09 0.00	26.78 -0.23 0.00	27.84 -0.45 0.00	27.16 -0.52 -0.02	27.72 -0.59 0.00	27.10 -0.44 -0.12	25.62 -0.37 -0.09	22.68 -0.40 -0.02	25.41 -0.62 0.00	25.80 -0.76 0.00	34.13 -1.14 0.00	30.35 -1.20 -0.23	29.98 -1.21 -0.12	29.39 -0.90 0.00	27.36 -0.78 0.00	28.35 -0.65 0.00	33.96 -1.00 0.00	34.99 -1.31 1.47	32.16 -1.30 0.78	28.52 -1.05 0.15	29.80 -0.91 0.68	28.38 -0.72 0.68	28.12 -0.73 1.01	26.16 -0.58 0.46
NEPA___ENERGY 23901	26.70 -0.97 0.00	26.03 -0.98 0.00	27.06 -1.23 0.00	26.47 -1.22 -0.03	27.09 -1.23 0.00	26.56 -1.05 -0.21	25.07 -0.98 -0.16	22.22 -0.87 -0.03	24.72 -1.31 0.00	25.03 -1.53 0.00	33.68 -1.59 0.00	30.13 -1.59 -0.40	29.74 -1.55 -0.21	29.09 -1.21 0.00	26.97 -1.16 0.00	27.88 -1.12 0.00	33.59 -1.38 0.00	35.40 -1.38 1.00	32.13 -1.65 0.46	28.21 -1.42 0.09	29.60 -1.33 0.46	28.33 -1.12 0.33	28.13 -1.05 0.68	26.13 -0.76 0.31
NEVERSINK___HYD 23608	29.54 1.87 0.00	28.86 1.85 0.00	30.11 1.82 0.00	29.53 1.75 -0.13	30.13 1.81 -0.01	30.16 1.82 -0.93	28.51 1.91 -0.71	24.87 1.70 -0.11	27.99 1.96 0.00	28.66 2.10 0.00	38.14 2.87 0.00	35.70 2.63 -1.75	34.64 2.63 -0.94	32.76 2.47 0.00	30.49 2.36 0.00	31.40 2.40 0.00	37.94 2.98 0.00	41.14 3.36 0.00	37.70 2.97 -0.50	32.28 2.49 -0.07	33.97 2.58 0.00	33.24 2.50 -0.96	32.40 2.46 -0.08	29.40 2.20 0.00
NEWTON___FALLS_HYD 23847	13.98 -0.03 13.66	26.84 -0.17 0.00	28.17 -0.11 0.00	27.71 0.05 0.00	28.41 0.09 0.00	27.35 -0.06 0.00	25.90 0.01 0.00	23.15 0.09 0.00	26.17 0.14 0.00	26.62 0.06 0.00	35.34 0.07 0.00	31.39 0.07 0.00	31.12 0.04 0.00	30.33 0.03 0.00	28.06 -0.07 0.00	28.94 -0.06 0.00	34.94 -0.03 0.00	37.72 -0.06 0.00	34.18 -0.05 0.00	29.68 -0.04 0.00	31.42 0.03 0.00	29.81 0.02 0.00	29.78 -0.08 0.00	27.03 -0.17 0.00
NIAGARA_115E_LBMP 323715	26.16 -1.50 0.00	25.30 -1.72 0.00	26.25 -2.04 0.00	25.62 -2.05 -0.02	26.17 -2.15 0.00	25.58 -1.98 -0.15	23.94 -2.07 -0.12	21.07 -2.01 -0.02	23.53 -2.50 0.00	23.79 -2.77 0.00	31.44 -3.83 0.00	27.95 -3.65 -0.29	27.61 -3.62 -0.15	27.12 -3.18 0.00	25.29 -2.84 0.00	26.31 -2.69 0.00	31.45 -3.51 0.00	32.52 -3.91 1.35	30.02 -3.53 0.69	26.63 -2.96 0.13	27.94 -2.83 0.62	26.75 -2.45 0.58	26.61 -2.32 0.93	24.87 -1.91 0.42
NIAGARA_115W_LBMP 323714	26.28 -1.39 0.00	25.44 -1.58 0.00	26.40 -1.88 0.00	25.77 -1.91 -0.02	26.31 -2.00 0.00	25.74 -1.83 -0.15	24.12 -1.89 -0.12	21.23 -1.85 -0.02	23.70 -2.33 0.00	23.97 -2.59 0.00	31.67 -3.61 0.00	28.16 -3.45 -0.29	27.80 -3.42 -0.15	27.30 -2.99 0.00	25.46 -2.67 0.00	26.48 -2.51 0.00	31.67 -3.30 0.00	32.73 -3.68 1.36	30.20 -3.33 0.70	26.82 -2.77 0.13	28.11 -2.66 0.63	26.92 -2.27 0.59	26.77 -2.15 0.93	24.99 -1.79 0.43
NIAGARA_230_LBMP 323716	26.43 -1.23 0.00	25.61 -1.40 0.00	26.61 -1.67 0.00	25.98 -1.70 -0.02	26.53 -1.79 0.00	25.96 -1.60 -0.15	24.35 -1.66 -0.12	21.44 -1.64 -0.02	23.94 -2.10 0.00	24.22 -2.33 0.00	32.04 -3.23 0.00	28.48 -3.12 -0.28	28.14 -3.09 -0.15	27.64 -2.65 0.00	25.78 -2.35 0.00	26.78 -2.22 0.00	32.02 -2.94 0.00	33.11 -3.29 1.38	30.51 -3.02 0.71	27.09 -2.50 0.14	28.37 -2.38 0.63	27.16 -2.02 0.60	26.98 -1.93 0.94	25.19 -1.58 0.43

NIAGARA____ 23760	26.26 -1.41 0.00	25.41 -1.61 0.00	26.36 -1.92 0.00	25.73 -1.95 -0.02	26.28 -2.04 0.00	25.70 -1.86 -0.15	24.10 -1.91 -0.12	21.25 -1.83 -0.02	23.73 -2.30 0.00	24.03 -2.53 0.00	31.77 -3.50 0.00	28.25 -3.36 -0.28	27.90 -3.32 -0.15	27.41 -2.88 0.00	25.57 -2.57 0.00	26.57 -2.43 0.00	31.78 -3.19 0.00	32.85 -3.56 1.36	30.29 -3.24 0.70	26.88 -2.71 0.13	28.18 -2.58 0.63	26.97 -2.22 0.59	26.81 -2.12 0.94	25.02 -1.76 0.43
NINE_MILE_1 23575	26.98 -0.68 0.00	26.30 -0.71 0.00	27.49 -0.79 0.00	26.87 -0.79 -0.01	27.51 -0.80 0.00	26.73 -0.74 -0.06	25.26 -0.68 -0.05	22.44 -0.63 -0.01	25.27 -0.76 0.00	25.77 -0.79 0.00	34.21 -1.06 0.00	30.47 -0.96 -0.11	30.17 -0.97 -0.06	29.39 -0.90 0.00	27.29 -0.84 0.00	28.13 -0.87 0.00	33.88 -1.08 0.00	25.94 -1.19 10.64	27.05 -1.10 6.09	27.64 -0.96 1.12	25.51 -0.98 4.90	23.13 -0.89 5.77	21.58 -0.90 7.38	23.07 -0.81 3.33
NINE_MILE_2 23744	26.98 -0.68 0.00	26.30 -0.71 0.00	27.50 -0.79 0.00	26.88 -0.79 -0.01	27.52 -0.80 0.00	26.74 -0.73 -0.06	25.26 -0.68 -0.05	22.44 -0.63 -0.01	25.27 -0.76 0.00	25.77 -0.79 0.00	34.21 -1.06 0.00	30.47 -0.96 -0.11	30.17 -0.97 -0.06	29.39 -0.90 0.00	27.29 -0.84 0.00	28.13 -0.87 0.00	33.88 -1.08 0.00	25.81 -1.19 10.78	26.97 -1.10 6.17	27.63 -0.95 1.13	25.44 -0.98 4.96	23.05 -0.89 5.84	21.48 -0.90 7.48	23.03 -0.80 3.38
NM_CAPITAL____DRP 24208	29.25 1.58 0.00	28.64 1.63 0.00	29.99 1.70 -0.01	29.63 1.77 -0.20	30.10 1.77 -0.01	30.60 1.74 -1.45	28.54 1.54 -1.12	24.55 1.31 -0.18	27.47 1.44 0.00	28.06 1.50 0.00	37.23 1.96 0.00	35.87 1.81 -2.74	34.35 1.81 -1.47	31.98 1.68 0.00	29.71 1.58 0.00	30.57 1.58 0.00	36.87 1.91 0.00	39.92 2.15 0.00	36.99 1.97 -0.78	31.52 1.70 -0.10	33.09 1.70 0.00	32.92 1.64 -1.50	31.60 1.62 -0.12	28.73 1.53 0.00
NM_CENTRAL____DRP 24181	28.10 -0.02 -0.45	26.94 -0.07 0.00	28.13 -0.16 0.00	27.45 -0.22 -0.01	28.10 -0.22 0.00	27.36 -0.13 -0.08	25.88 -0.08 -0.06	23.00 -0.07 -0.01	25.90 -0.13 0.00	26.41 -0.15 0.00	35.11 -0.16 0.00	31.32 -0.15 -0.15	31.00 -0.16 -0.08	30.19 -0.10 0.00	28.02 -0.11 0.00	28.90 -0.10 0.00	34.81 -0.15 0.00	37.04 -0.19 0.55	33.73 -0.24 0.27	29.43 -0.24 0.05	30.90 -0.23 0.25	29.38 -0.19 0.21	29.27 -0.22 0.37	26.88 -0.15 0.17
NM_FRONTIER____DRP 24179	26.28 -1.39 0.00	25.44 -1.58 0.00	26.40 -1.88 0.00	25.77 -1.91 -0.02	26.31 -2.00 0.00	25.74 -1.83 -0.15	24.12 -1.89 -0.12	21.23 -1.85 -0.02	23.70 -2.33 0.00	23.97 -2.59 0.00	31.67 -3.61 0.00	28.16 -3.45 -0.29	27.80 -3.42 -0.15	27.30 -2.99 0.00	25.46 -2.67 0.00	26.48 -2.51 0.00	31.67 -3.30 0.00	32.73 -3.68 1.36	30.20 -3.33 0.70	26.82 -2.77 0.13	28.11 -2.66 0.63	26.92 -2.27 0.59	26.77 -2.15 0.93	24.99 -1.79 0.43
NM_ST_REGIS____HYD 24053	19.26 -0.63 7.78	26.31 -0.70 0.00	27.66 -0.63 0.00	27.08 -0.57 0.00	27.73 -0.58 0.00	26.53 -0.88 0.00	25.08 -0.81 0.00	22.49 -0.57 0.00	25.78 -0.25 0.00	26.23 -0.33 0.00	34.72 -0.55 0.00	30.85 -0.47 0.00	30.59 -0.49 0.00	29.85 -0.44 0.00	27.64 -0.49 0.00	28.60 -0.40 0.00	34.46 -0.50 0.00	36.85 -0.93 0.00	33.51 -0.73 0.00	29.11 -0.61 0.00	30.81 -0.58 0.00	29.12 -0.67 0.00	29.11 -0.75 0.00	26.41 -0.80 0.00
NORTHPORT____1 23551	30.89 3.22 0.00	31.75 3.29 -1.45	32.33 3.21 -0.84	32.76 3.14 -1.97	31.53 3.19 -0.02	33.43 3.22 -2.80	29.80 3.09 -0.81	25.71 2.52 -0.13	28.68 2.65 0.00	30.99 2.73 -1.71	42.11 4.05 -2.79	41.26 3.67 -6.27	41.01 3.62 -6.32	41.20 3.43 -7.48	55.66 3.14 -24.39	67.26 3.23 -35.04	45.64 3.90 -6.78	42.21 4.43 0.00	52.74 4.05 -14.45	33.08 3.28 -0.08	34.58 3.19 0.00	24.35 3.05 8.48	34.58 3.57 -1.15	34.39 3.55 -3.63
NORTHPORT____2 23552	30.89 3.22 0.00	31.75 3.29 -1.45	32.33 3.21 -0.84	32.76 3.14 -1.97	31.53 3.19 -0.02	33.43 3.22 -2.80	29.80 3.09 -0.81	25.71 2.52 -0.13	28.68 2.65 0.00	30.99 2.73 -1.71	42.11 4.05 -2.79	41.26 3.67 -6.27	41.01 3.62 -6.32	41.20 3.43 -7.48	55.66 3.14 -24.39	67.26 3.23 -35.04	45.64 3.90 -6.78	42.21 4.43 0.00	52.74 4.05 -14.45	33.08 3.28 -0.08	34.58 3.19 0.00	24.35 3.05 8.48	34.58 3.57 -1.15	34.39 3.55 -3.63
NORTHPORT____3 23553	30.76 3.10 0.00	31.58 3.12 -1.45	32.17 3.06 -0.83	32.60 3.00 -1.94	31.40 3.07 -0.02	33.26 3.07 -2.78	29.64 2.93 -0.81	25.61 2.42 -0.13	28.52 2.49 0.00	30.80 2.53 -1.71	41.70 3.64 -2.79	40.91 3.33 -6.26	40.76 3.38 -6.31	40.90 3.15 -7.46	55.45 2.93 -24.39	67.06 3.02 -35.04	45.46 3.71 -6.78	42.03 4.25 0.00	52.53 3.85 -14.45	32.93 3.13 -0.08	34.42 3.03 0.00	24.06 2.87 8.59	34.32 3.36 -1.10	34.19 3.37 -3.61
NORTHPORT____4 23650	30.76 3.10 0.00	31.58 3.12 -1.45	32.17 3.06 -0.83	32.60 3.00 -1.94	31.40 3.07 -0.02	33.26 3.07 -2.78	29.64 2.93 -0.81	25.61 2.42 -0.13	28.52 2.49 0.00	30.80 2.53 -1.71	41.70 3.64 -2.79	40.91 3.33 -6.26	40.76 3.38 -6.31	40.90 3.15 -7.46	55.45 2.93 -24.39	67.06 3.02 -35.04	45.46 3.71 -6.78	42.03 4.25 0.00	52.53 3.85 -14.45	32.93 3.13 -0.08	34.42 3.03 0.00	24.06 2.87 8.59	34.32 3.36 -1.10	34.19 3.37 -3.61
NORTHPORT____IC 23718	30.89 3.22 0.00	31.75 3.29 -1.45	32.33 3.21 -0.84	32.76 3.14 -1.97	31.53 3.19 -0.02	33.43 3.22 -2.80	29.80 3.09 -0.81	25.71 2.52 -0.13	28.68 2.65 0.00	30.99 2.73 -1.71	42.11 4.05 -2.79	41.26 3.67 -6.27	41.01 3.62 -6.32	41.20 3.43 -7.48	55.66 3.14 -24.39	67.26 3.23 -35.04	45.64 3.90 -6.78	42.21 4.43 0.00	52.74 4.05 -14.45	33.08 3.28 -0.08	34.58 3.19 0.00	24.35 3.05 8.48	34.58 3.57 -1.15	34.39 3.55 -3.63
NPX_GEN_1385_PROXY 323591	30.91 3.24 0.00	32.14 3.67 -1.45	32.66 3.53 -0.84	32.95 3.33 -1.97	31.95 3.60 -0.02	33.82 3.61 -2.80	30.17 3.46 -0.81	25.62 2.42 -0.13	28.58 2.55 0.00	31.04 2.78 -1.71	42.63 4.57 -2.79	41.70 4.12 -6.27	41.24 3.85 -6.32	41.52 3.75 -7.48	55.87 3.34 -24.39	67.42 3.38 -35.04	45.77 4.02 -6.78	42.70 4.92 0.00	53.04 4.36 -14.45	33.16 3.37 -0.08	34.59 3.20 0.00	24.54 3.24 8.48	34.78 3.77 -1.15	34.55 3.72 -3.63
NPX_GEN_CSC 323557	31.00 3.34 0.00	31.83 3.37 -1.45	32.53 3.27 -0.98	33.10 3.17 -2.28	31.57 3.23 -0.03	33.77 3.27 -3.10	30.00 3.30 -0.81	26.11 2.91 -0.13	29.24 3.21 0.00	31.77 3.41 -1.80	49.48 5.10 -9.11	50.97 4.58 -15.06	42.26 4.52 -6.67	53.67 4.37 -19.00	57.19 4.02 -25.05	68.20 4.11 -35.10	46.54 4.80 -6.78	43.05 5.27 0.00	53.40 4.71 -14.45	33.62 3.82 -0.08	35.12 3.73 0.00	26.10 3.39 7.07	35.62 4.02 -1.74	35.14 4.02 -3.92
NSINS_S_GLNS_FALLS 23858	30.77 3.10 0.00	30.08 3.07 0.00	31.36 3.06 -0.01	30.85 2.98 -0.21	31.38 3.05 -0.01	31.94 3.02 -1.51	30.07 3.02 -1.16	25.99 2.74 -0.19	29.12 3.09 0.00	29.67 3.11 0.00	39.12 3.85 -0.01	37.68 3.52 -2.84	36.08 3.48 -1.53	33.51 3.22 0.00	31.14 3.01 0.00	32.01 3.01 0.00	38.53 3.56 0.00	41.90 4.12 0.00	38.81 3.76 -0.81	33.20 3.37 -0.11	34.90 3.51 0.00	34.61 3.27 -1.55	33.11 3.12 -0.13	29.88 2.67 0.00

NUCOR_STEEL____DRP 24197	28.23 0.25 -0.31	27.18 0.17 0.00	28.38 0.09 0.00	27.74 0.06 -0.02	28.40 0.09 0.00	27.71 0.18 -0.12	26.23 0.25 -0.09	23.27 0.20 -0.02	26.17 0.14 0.00	26.68 0.12 0.00	35.44 0.17 0.00	31.65 0.10 -0.22	31.23 0.03 -0.12	30.36 0.07 0.00	28.15 0.02 0.00	29.03 0.03 0.00	34.99 0.02 0.00	37.52 -0.04 0.22	34.10 -0.07 0.06	29.74 0.04 0.01	31.41 0.12 0.10	29.97 0.18 0.00	29.93 0.21 0.14	27.33 0.20 0.07
NYISO_LBMP_REFERENCE 24008	27.66 0.00 0.00	27.01 0.00 0.00	28.28 0.00 0.00	27.66 0.00 0.00	28.32 0.00 0.00	27.41 0.00 0.00	25.89 0.00 0.00	23.06 0.00 0.00	26.03 0.00 0.00	26.56 0.00 0.00	35.27 0.00 0.00	31.32 0.00 0.00	31.07 0.00 0.00	30.29 0.00 0.00	28.13 0.00 0.00	29.00 0.00 0.00	34.97 0.00 0.00	37.78 0.00 0.00	34.24 0.00 0.00	29.72 0.00 0.00	31.39 0.00 0.00	29.78 0.00 0.00	29.86 0.00 0.00	27.21 0.00 0.00
NYPA_BRENTWD____GT 24164	31.30 3.64 0.00	32.17 3.70 -1.45	33.11 3.64 -1.19	33.93 3.55 -2.73	31.95 3.60 -0.04	34.57 3.63 -3.53	30.22 3.51 -0.81	26.11 2.92 -0.13	29.18 3.15 0.00	31.41 3.12 -1.73	44.60 4.61 -4.71	44.63 4.18 -9.14	42.05 4.15 -6.82	45.47 3.96 -11.21	56.76 3.69 -24.94	67.98 3.81 -35.17	46.34 4.60 -6.78	42.92 5.14 0.00	53.32 4.63 -14.45	33.55 3.76 -0.08	35.06 3.67 0.00	28.23 3.47 5.03	36.51 4.04 -2.60	35.58 4.05 -4.33
NYPA_GOWANUS____GT5 24156	86.17 3.15 -55.35	72.47 3.08 -42.37	39.27 3.15 -7.83	33.97 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.10 2.93 -17.15	40.90 3.01 -11.34	61.07 4.24 -21.56	38.59 3.88 -3.40	36.70 3.82 -1.80	34.81 3.64 -0.87	33.90 3.45 -2.32	33.81 3.57 -1.25	54.23 4.31 -14.96	559.34 4.78 -516.79	69.49 4.28 -30.97	38.34 3.66 -4.96	46.19 3.83 -10.98	71.45 3.74 -37.92	80.35 3.75 -46.75	53.09 3.48 -22.40
NYPA_GOWANUS____GT6 24157	86.17 3.15 -55.35	72.47 3.08 -42.37	39.27 3.15 -7.83	33.97 3.04 -3.28	48.23 3.12 -16.79	56.27 3.13 -25.73	66.40 3.07 -37.44	78.34 2.67 -52.60	46.10 2.93 -17.15	40.90 3.01 -11.34	61.07 4.24 -21.56	38.59 3.88 -3.40	36.70 3.82 -1.80	34.81 3.64 -0.87	33.90 3.45 -2.32	33.81 3.57 -1.25	54.23 4.31 -14.96	559.34 4.78 -516.79	69.49 4.28 -30.97	38.34 3.66 -4.96	46.19 3.83 -10.98	71.45 3.74 -37.92	80.35 3.75 -46.75	53.09 3.48 -22.40
NYPA_HARLEM__RVR__GT1 24160	34.41 2.86 -3.88	33.40 2.75 -3.64	31.44 2.95 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.65 2.93 -2.31	34.86 2.72 -6.26	36.61 2.39 -11.15	32.88 2.64 -4.21	37.04 2.73 -7.75	39.40 4.09 -0.04	37.22 3.76 -2.14	36.41 3.54 -1.80	34.59 3.43 -0.87	33.63 3.18 -2.32	33.60 3.35 -1.25	39.40 4.03 -0.41	42.32 4.54 0.00	38.91 4.09 -0.58	35.29 3.41 -2.17	35.63 3.60 -0.64	34.58 3.49 -1.30	34.11 3.50 -0.75	30.51 3.29 -0.02
NYPA_HARLEM__RVR__GT2 24161	34.41 2.86 -3.88	33.40 2.75 -3.64	31.44 2.95 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.65 2.93 -2.31	34.86 2.72 -6.26	36.61 2.39 -11.15	32.88 2.64 -4.21	37.04 2.73 -7.75	39.40 4.09 -0.04	37.22 3.76 -2.14	36.41 3.54 -1.80	34.59 3.43 -0.87	33.63 3.18 -2.32	33.60 3.35 -1.25	39.40 4.03 -0.41	42.32 4.54 0.00	38.91 4.09 -0.58	35.29 3.41 -2.17	35.63 3.60 -0.64	34.58 3.49 -1.30	34.11 3.50 -0.75	30.51 3.29 -0.02
NYPA_KENT____GT 24152	65.80 3.13 -35.00	57.12 3.05 -27.06	36.21 3.11 -4.81	32.68 2.99 -2.04	41.53 3.07 -10.14	46.95 3.07 -16.47	54.04 3.00 -25.15	61.97 2.62 -36.29	40.95 2.88 -12.04	39.52 2.95 -10.01	52.45 4.15 -13.03	38.01 3.79 -2.90	36.62 3.75 -1.80	34.74 3.58 -0.87	33.84 3.39 -2.32	33.73 3.49 -1.25	39.57 4.20 -0.41	53.83 4.66 -11.39	39.74 4.18 -1.32	37.17 3.59 -3.87	42.01 3.73 -6.89	56.86 3.67 -23.41	62.07 3.69 -28.53	44.16 3.42 -13.53
NYPA_POUCH1____GT 24155	105.12 3.08 -74.37	85.78 3.00 -55.76	40.49 3.07 -9.13	34.60 2.95 -4.00	50.56 3.02 -19.23	62.03 3.03 -31.59	81.87 2.97 -53.01	91.36 2.59 -65.71	50.71 2.85 -21.84	44.30 2.93 -14.81	81.04 4.15 -41.62	38.53 3.82 -3.40	36.64 3.75 -1.81	34.76 3.59 -0.88	33.85 3.39 -2.33	33.78 3.53 -1.25	60.93 4.26 -21.71	559.28 4.72 -516.79	69.48 4.27 -30.97	38.32 3.63 -4.96	63.37 3.76 -28.22	82.98 3.68 -49.52	95.75 3.67 -62.22	59.96 3.41 -29.34
NYPA_VERNON____GT2 24162	45.41 3.10 -14.65	41.77 3.01 -11.75	33.14 3.07 -1.79	31.39 2.93 -0.80	34.82 3.01 -3.49	37.62 3.02 -7.20	41.70 2.95 -12.86	45.63 2.58 -19.98	35.81 2.84 -6.94	38.15 2.92 -8.67	43.86 4.08 -4.51	37.44 3.72 -2.40	36.56 3.69 -1.80	34.70 3.53 -0.87	33.79 3.35 -2.32	33.68 3.43 -1.25	39.50 4.13 -0.41	46.25 4.56 -3.92	39.18 4.11 -0.83	36.02 3.53 -2.77	37.86 3.67 -2.80	42.30 3.62 -8.90	43.81 3.65 -10.30	35.24 3.37 -4.66
NYPA_VERNON____GT3 24163	45.41 3.10 -14.65	41.77 3.01 -11.75	33.14 3.07 -1.79	31.39 2.93 -0.80	34.82 3.01 -3.49	37.62 3.02 -7.20	41.70 2.95 -12.86	45.63 2.58 -19.98	35.81 2.84 -6.94	38.15 2.92 -8.67	43.86 4.08 -4.51	37.44 3.72 -2.40	36.56 3.69 -1.80	34.70 3.53 -0.87	33.79 3.35 -2.32	33.68 3.43 -1.25	39.50 4.13 -0.41	46.25 4.56 -3.92	39.18 4.11 -0.83	36.02 3.53 -2.77	37.86 3.67 -2.80	42.30 3.62 -8.90	43.81 3.65 -10.30	35.24 3.37 -4.66
NYPA____ASTORIA_CC1 323568	34.69 3.03 -4.00	33.69 2.94 -3.74	31.50 3.01 -0.20	30.70 2.90 -0.15	31.30 2.97 -0.01	32.73 2.98 -2.35	35.21 2.90 -6.42	37.04 2.53 -11.45	33.07 2.77 -4.27	37.38 2.85 -7.98	39.31 4.00 -0.04	37.11 3.65 -2.14	36.48 3.60 -1.80	34.61 3.45 -0.87	33.71 3.26 -2.32	33.61 3.36 -1.25	39.40 4.03 -0.41	42.24 4.46 0.00	38.86 4.05 -0.58	35.39 3.46 -2.20	35.67 3.63 -0.66	34.66 3.57 -1.30	34.21 3.59 -0.77	30.55 3.33 -0.02
NYPA____ASTORIA_CC2 323569	34.69 3.03 -4.00	33.69 2.94 -3.74	31.50 3.01 -0.20	30.70 2.90 -0.15	31.30 2.97 -0.01	32.73 2.98 -2.35	35.21 2.90 -6.42	37.04 2.53 -11.45	33.07 2.77 -4.27	37.38 2.85 -7.98	39.31 4.00 -0.04	37.11 3.65 -2.14	36.48 3.60 -1.80	34.61 3.45 -0.87	33.71 3.26 -2.32	33.61 3.36 -1.25	39.40 4.03 -0.41	42.24 4.46 0.00	38.86 4.05 -0.58	35.39 3.46 -2.20	35.67 3.63 -0.66	34.66 3.57 -1.30	34.21 3.59 -0.77	30.55 3.33 -0.02
NYPA____HOLTSVILL 23794	31.09 3.42 0.00	31.92 3.45 -1.45	32.63 3.38 -0.97	33.20 3.29 -2.25	31.70 3.35 -0.03	33.86 3.38 -3.07	30.00 3.30 -0.81	26.00 2.80 -0.13	29.07 3.05 0.00	31.52 3.16 -1.81	49.20 4.65 -9.28	50.82 4.21 -15.29	41.89 4.16 -6.66	53.57 3.97 -19.30	56.84 3.66 -25.05	67.84 3.75 -35.10	46.21 4.46 -6.78	42.71 4.93 0.00	53.12 4.43 -14.45	33.39 3.59 -0.08	34.88 3.49 0.00	25.86 3.28 7.20	35.42 3.87 -1.69	34.95 3.85 -3.89
NYPA____HELLGATE_GT1 24158	34.41 2.86 -3.88	33.40 2.75 -3.64	31.44 2.95 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.65 2.93 -2.31	34.86 2.72 -6.26	36.61 2.39 -11.15	32.88 2.64 -4.21	37.04 2.73 -7.75	39.40 4.09 -0.04	37.22 3.76 -2.14	36.41 3.54 -1.80	34.59 3.43 -0.87	33.63 3.18 -2.32	33.60 3.35 -1.25	39.40 4.03 -0.41	42.32 4.54 0.00	38.92 4.10 -0.58	35.29 3.41 -2.17	35.63 3.60 -0.64	34.58 3.49 -1.30	34.11 3.50 -0.75	30.51 3.29 -0.02

NYPA_____HELLGATE_GT2 24159	34.41 2.86 -3.88	33.40 2.75 -3.64	31.44 2.95 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.65 2.93 -2.31	34.86 2.72 -6.26	36.61 2.39 -11.15	32.88 2.64 -4.21	37.04 2.73 -7.75	39.40 4.09 -0.04	37.22 3.76 -2.14	36.41 3.54 -1.80	34.59 3.43 -0.87	33.63 3.18 -2.32	33.60 3.35 -1.25	39.40 4.03 -0.41	42.32 4.54 0.00	38.92 4.10 -0.58	35.29 3.41 -2.17	35.63 3.60 -0.64	34.58 3.49 -1.30	34.11 3.50 -0.75	30.51 3.29 -0.02
NYS_BARGE____HYD 23848	26.66 -1.01 0.00	25.79 -1.23 0.00	26.76 -1.53 0.00	26.10 -1.58 -0.02	26.66 -1.66 0.00	26.08 -1.48 -0.15	24.40 -1.60 -0.11	21.48 -1.60 -0.02	24.00 -2.03 0.00	24.28 -2.28 0.00	32.12 -3.15 0.00	28.57 -3.03 -0.28	28.21 -3.01 -0.15	27.71 -2.58 0.00	25.85 -2.28 0.00	26.88 -2.12 0.00	32.12 -2.84 0.00	33.23 -3.19 1.36	30.62 -2.92 0.70	27.15 -2.43 0.13	28.49 -2.27 0.63	27.25 -1.94 0.60	27.07 -1.85 0.94	25.32 -1.46 0.43
O.H._GEN_BRUCE 24063	26.49 -1.17 0.00	25.72 -1.29 0.00	26.73 -1.56 0.00	26.11 -1.57 -0.02	26.68 -1.63 0.00	26.13 -1.44 -0.17	24.56 -1.46 -0.13	21.68 -1.41 -0.02	24.18 -1.85 0.00	24.49 -2.07 0.00	32.55 -2.72 0.00	28.98 -2.65 -0.32	28.63 -2.61 -0.17	-21.03 -2.20 49.12	-1.75 -1.98 27.90	-32.09 -1.88 59.21	32.50 -2.47 0.00	33.81 -2.70 1.27	31.01 -2.59 0.64	27.43 -2.17 0.12	28.75 -2.05 0.59	27.52 -1.74 0.52	27.32 -1.67 0.87	25.47 -1.34 0.40
OAK ORCHARD____HYD 24046	27.55 -0.11 0.00	26.74 -0.28 0.00	27.80 -0.49 0.00	27.14 -0.53 -0.02	27.73 -0.59 0.00	27.10 -0.43 -0.12	25.60 -0.38 -0.09	22.68 -0.39 -0.02	25.48 -0.55 0.00	25.90 -0.65 0.00	34.25 -1.02 0.00	30.47 -1.08 -0.23	30.12 -1.07 -0.12	29.49 -0.80 0.00	27.41 -0.72 0.00	28.37 -0.63 0.00	34.01 -0.95 0.00	35.13 -1.18 1.48	32.33 -1.13 0.78	28.67 -0.90 0.15	29.93 -0.78 0.68	28.48 -0.62 0.68	28.22 -0.62 1.01	26.24 -0.50 0.46
OCC_CHEM____DRP 24175	26.35 -1.31 0.00	25.51 -1.50 0.00	26.48 -1.81 0.00	25.85 -1.83 -0.02	26.39 -1.93 0.00	25.82 -1.75 -0.15	24.20 -1.81 -0.12	21.30 -1.78 -0.02	23.78 -2.25 0.00	24.05 -2.51 0.00	31.77 -3.50 0.00	28.25 -3.35 -0.29	27.90 -3.33 -0.15	27.38 -2.91 0.00	25.54 -2.59 0.00	26.57 -2.43 0.00	31.77 -3.19 0.00	32.86 -3.56 1.36	30.31 -3.23 0.70	26.91 -2.68 0.13	28.20 -2.56 0.62	27.01 -2.19 0.59	26.86 -2.07 0.93	25.07 -1.71 0.43
OLIN_CORP_DRP 24177	26.27 -1.40 0.00	25.41 -1.60 0.00	26.37 -1.91 0.00	25.74 -1.94 -0.02	26.29 -2.03 0.00	25.71 -1.85 -0.15	24.07 -1.94 -0.12	21.19 -1.89 -0.02	23.66 -2.37 0.00	23.93 -2.63 0.00	31.63 -3.65 0.00	28.12 -3.48 -0.29	27.78 -3.45 -0.15	27.27 -3.03 0.00	25.42 -2.71 0.00	26.46 -2.54 0.00	31.64 -3.33 0.00	32.74 -3.70 1.34	30.20 -3.34 0.69	26.80 -2.80 0.13	28.11 -2.66 0.62	26.91 -2.30 0.58	26.77 -2.17 0.92	24.99 -1.79 0.42
OLIN_CORP_DSASP 323712	26.35 -1.31 0.00	25.51 -1.50 0.00	26.48 -1.81 0.00	25.85 -1.83 -0.02	26.39 -1.93 0.00	25.82 -1.75 -0.15	24.20 -1.81 -0.12	21.30 -1.78 -0.02	23.78 -2.25 0.00	24.05 -2.51 0.00	31.77 -3.50 0.00	28.25 -3.35 -0.29	27.90 -3.33 -0.15	27.38 -2.91 0.00	25.54 -2.59 0.00	26.57 -2.43 0.00	31.77 -3.19 0.00	32.86 -3.56 1.36	30.31 -3.23 0.70	26.91 -2.68 0.13	28.20 -2.56 0.62	27.01 -2.19 0.59	26.86 -2.07 0.93	25.07 -1.71 0.43
ONEIDA_HERK_LFGE 323681	30.95 1.15 -2.13	28.05 1.04 0.00	29.34 1.05 0.00	28.64 0.99 0.00	29.32 1.01 0.00	28.44 1.03 0.00	26.96 1.07 0.00	24.09 1.03 0.00	27.22 1.19 0.00	27.69 1.13 0.00	36.73 1.46 0.00	32.61 1.29 0.00	32.33 1.25 0.00	31.51 1.22 0.00	29.19 1.06 0.00	30.06 1.06 0.00	36.31 1.34 0.00	39.37 1.59 0.00	35.61 1.37 0.00	30.89 1.17 0.00	32.67 1.28 0.00	30.97 1.19 0.00	30.93 1.07 0.00	28.09 0.88 0.00
ONONDAGA_REF_OCCRA 23987	28.24 0.18 -0.40	27.13 0.12 0.00	28.33 0.04 0.00	27.66 -0.01 -0.01	28.32 0.00 0.00	27.58 0.07 -0.10	26.09 0.12 -0.08	23.19 0.12 -0.01	26.11 0.08 0.00	26.63 0.07 0.00	35.41 0.14 0.00	31.61 0.10 -0.19	31.26 0.08 -0.10	30.43 0.13 0.00	28.23 0.10 0.00	29.12 0.12 0.00	35.11 0.15 0.00	37.53 0.14 0.39	34.13 0.06 0.17	29.72 0.03 0.03	31.26 0.05 0.18	29.76 0.08 0.11	29.67 0.07 0.26	27.18 0.10 0.12
ONONDAGA____COGEN 23986	27.89 -0.15 -0.38	26.80 -0.22 0.00	27.99 -0.29 0.00	27.36 -0.31 -0.01	28.01 -0.31 0.00	27.28 -0.23 -0.10	25.81 -0.16 -0.07	22.91 -0.16 -0.01	25.78 -0.25 0.00	26.29 -0.27 0.00	34.92 -0.35 0.00	31.15 -0.35 -0.19	30.78 -0.39 -0.10	29.95 -0.34 0.00	27.79 -0.34 0.00	28.67 -0.32 0.00	34.56 -0.40 0.00	37.34 -0.43 0.00	33.85 -0.44 -0.05	29.35 -0.38 -0.01	31.04 -0.35 0.00	29.63 -0.26 -0.10	29.75 -0.12 -0.01	27.16 -0.05 0.00
ONTARIO____LFGE 23819	27.80 0.13 0.00	27.13 0.12 0.00	28.24 -0.05 0.00	27.60 -0.08 -0.02	28.25 -0.07 0.00	27.64 0.09 -0.14	26.21 0.21 -0.11	23.17 0.09 -0.02	25.89 -0.15 0.00	26.36 -0.20 0.00	35.13 -0.14 0.00	31.37 -0.22 -0.27	30.98 -0.23 -0.14	30.22 -0.07 0.00	28.03 -0.10 0.00	28.91 -0.08 0.00	34.90 -0.07 0.00	36.69 -0.15 0.93	33.38 -0.40 0.46	29.31 -0.32 0.09	30.76 -0.20 0.43	29.31 -0.11 0.36	29.22 -0.01 0.63	27.04 0.13 0.29
ORANGEVILLE_WT_PWR 323706	27.09 -0.57 0.00	26.32 -0.69 0.00	27.39 -0.90 0.00	26.75 -0.93 -0.03	27.34 -0.98 0.00	26.87 -0.72 -0.18	25.34 -0.69 -0.14	22.41 -0.67 -0.02	25.04 -0.99 0.00	25.38 -1.18 0.00	33.84 -1.43 0.00	30.20 -1.47 -0.34	29.80 -1.46 -0.18	29.18 -1.12 0.00	27.17 -0.96 0.00	28.16 -0.84 0.00	33.77 -1.19 0.00	35.26 -1.38 1.14	32.18 -1.50 0.56	28.37 -1.25 0.11	29.82 -1.05 0.52	28.50 -0.85 0.44	28.31 -0.77 0.78	26.29 -0.55 0.36
OSWEGATCHIE____HYD 24044	13.98 -0.03 13.66	26.84 -0.17 0.00	28.17 -0.11 0.00	27.71 0.05 0.00	28.41 0.09 0.00	27.35 -0.06 0.00	25.90 0.01 0.00	23.15 0.09 0.00	26.17 0.14 0.00	26.62 0.06 0.00	35.34 0.07 0.00	31.39 0.07 0.00	31.12 0.04 0.00	30.33 0.03 0.00	28.06 -0.07 0.00	28.94 -0.06 0.00	34.94 -0.03 0.00	37.72 -0.06 0.00	34.18 -0.05 0.00	29.68 -0.04 0.00	31.42 0.03 0.00	29.81 0.02 0.00	29.78 -0.08 0.00	27.03 -0.17 0.00
OSWEGO____5 23606	27.20 -0.47 0.00	26.52 -0.50 0.00	27.72 -0.57 0.00	27.08 -0.58 -0.01	27.72 -0.59 0.00	26.96 -0.52 -0.07	25.47 -0.48 -0.05	22.62 -0.45 -0.01	25.48 -0.55 0.00	25.98 -0.59 0.00	34.49 -0.78 0.00	30.73 -0.72 -0.13	30.43 -0.72 -0.07	29.63 -0.67 0.00	27.50 -0.63 0.00	28.36 -0.64 0.00	34.16 -0.80 0.00	41.15 -0.89 -4.26	35.88 -0.84 -2.49	29.46 -0.72 -0.46	32.61 -0.74 -1.96	31.54 -0.65 -2.40	32.18 -0.65 -2.96	27.96 -0.57 -1.33
OSWEGO____6 23613	27.20 -0.47 0.00	26.52 -0.50 0.00	27.72 -0.57 0.00	27.08 -0.58 -0.01	27.72 -0.59 0.00	26.96 -0.52 -0.07	25.47 -0.48 -0.05	22.62 -0.45 -0.01	25.48 -0.55 0.00	25.98 -0.59 0.00	34.49 -0.78 0.00	30.73 -0.72 -0.13	30.43 -0.72 -0.07	29.63 -0.67 0.00	27.50 -0.63 0.00	28.36 -0.64 0.00	34.16 -0.80 0.00	41.15 -0.89 -4.26	35.88 -0.84 -2.49	29.46 -0.72 -0.46	32.61 -0.74 -1.96	31.54 -0.65 -2.40	32.18 -0.65 -2.96	27.96 -0.57 -1.33

OUTOKUMPU-AB___DRP 24206	26.95 -0.71 0.00	26.08 -0.93 0.00	27.06 -1.22 0.00	26.39 -1.28 -0.02	26.97 -1.35 0.00	26.41 -1.16 -0.15	24.76 -1.25 -0.12	21.83 -1.25 -0.02	24.40 -1.63 0.00	24.68 -1.88 0.00	32.71 -2.57 0.00	29.09 -2.52 -0.29	28.73 -2.50 -0.16	28.19 -2.10 0.00	26.32 -1.81 0.00	27.37 -1.63 0.00	32.71 -2.25 0.00	33.89 -2.55 1.34	31.25 -2.30 0.69	27.71 -1.88 0.13	29.07 -1.70 0.61	27.81 -1.41 0.57	27.61 -1.34 0.92	25.74 -1.05 0.42
OXBOW_____ 24026	26.72 -0.94 0.00	25.86 -1.15 0.00	26.83 -1.46 0.00	26.17 -1.50 -0.02	26.73 -1.59 0.00	26.16 -1.40 -0.15	24.54 -1.47 -0.12	21.61 -1.47 -0.02	24.15 -1.89 0.00	24.42 -2.14 0.00	32.32 -2.95 0.00	28.75 -2.86 -0.29	28.39 -2.84 -0.15	27.87 -2.43 0.00	26.00 -2.13 0.00	27.04 -1.95 0.00	32.33 -2.64 0.00	33.47 -2.96 1.35	30.86 -2.69 0.69	27.37 -2.22 0.13	28.71 -2.06 0.62	27.48 -1.73 0.58	27.30 -1.64 0.92	25.45 -1.33 0.42
OXY_CHEM_DSASP 323612	26.35 -1.31 0.00	25.51 -1.50 0.00	26.48 -1.81 0.00	25.85 -1.83 -0.02	26.39 -1.93 0.00	25.82 -1.75 -0.15	24.20 -1.81 -0.12	21.30 -1.78 -0.02	23.78 -2.25 0.00	24.05 -2.51 0.00	31.77 -3.50 0.00	28.25 -3.35 -0.29	27.90 -3.33 -0.15	27.38 -2.91 0.00	25.54 -2.59 0.00	26.57 -2.43 0.00	31.77 -3.19 0.00	32.86 -3.56 1.36	30.31 -3.23 0.70	26.91 -2.68 0.13	28.20 -2.56 0.62	27.01 -2.19 0.59	26.86 -2.07 0.93	25.07 -1.71 0.43
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.35 -1.31 0.00	25.51 -1.50 0.00	26.48 -1.81 0.00	25.85 -1.83 -0.02	26.39 -1.93 0.00	25.82 -1.75 -0.15	24.20 -1.81 -0.12	21.30 -1.78 -0.02	23.78 -2.25 0.00	24.05 -2.51 0.00	31.77 -3.50 0.00	28.25 -3.35 -0.29	27.90 -3.33 -0.15	27.38 -2.91 0.00	25.54 -2.59 0.00	26.57 -2.43 0.00	31.77 -3.19 0.00	32.86 -3.56 1.36	30.31 -3.23 0.70	26.91 -2.68 0.13	28.20 -2.56 0.62	27.01 -2.19 0.59	26.86 -2.07 0.93	25.07 -1.71 0.43
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.40 2.85 -3.88	33.42 2.77 -3.64	31.44 2.95 -0.20	30.67 2.86 -0.15	31.26 2.94 -0.01	32.64 2.93 -2.31	34.89 2.74 -6.26	36.62 2.41 -11.15	32.89 2.66 -4.21	37.03 2.72 -7.75	39.31 3.99 -0.04	37.14 3.68 -2.14	36.41 3.54 -1.80	34.59 3.43 -0.87	33.65 3.20 -2.32	33.61 3.36 -1.25	39.39 4.02 -0.41	42.31 4.53 0.00	38.90 4.09 -0.58	35.26 3.37 -2.17	35.57 3.54 -0.64	34.53 3.44 -1.30	34.05 3.44 -0.75	30.45 3.23 -0.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.48 2.93 -3.88	33.52 2.87 -3.64	31.54 3.05 -0.20	30.77 2.97 -0.15	31.37 3.05 -0.01	32.75 3.03 -2.31	35.01 2.86 -6.26	36.73 2.51 -11.15	33.00 2.77 -4.21	37.15 2.84 -7.75	39.45 4.14 -0.04	37.26 3.79 -2.14	36.52 3.64 -1.80	34.71 3.55 -0.87	33.78 3.33 -2.32	33.75 3.50 -1.25	39.56 4.19 -0.41	42.48 4.71 0.00	39.06 4.24 -0.58	35.40 3.52 -2.17	35.72 3.69 -0.64	34.65 3.57 -1.30	34.17 3.56 -0.75	30.55 3.32 -0.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.36 -0.31 0.00	26.55 -0.46 0.00	27.55 -0.74 0.00	26.88 -0.80 -0.02	27.50 -0.82 0.00	26.95 -0.63 -0.17	25.40 -0.62 -0.13	22.48 -0.60 -0.02	25.08 -0.95 0.00	25.38 -1.18 0.00	33.95 -1.32 0.00	30.26 -1.38 -0.32	29.87 -1.37 -0.17	29.31 -0.98 0.00	27.31 -0.82 0.00	28.33 -0.67 0.00	33.97 -0.99 0.00	35.44 -1.09 1.25	32.33 -1.29 0.62	28.51 -1.09 0.12	29.91 -0.91 0.57	28.57 -0.70 0.51	28.35 -0.66 0.85	26.38 -0.43 0.39
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.61 2.94 0.00	29.84 2.82 0.00	31.09 2.80 -0.01	30.55 2.74 -0.15	31.19 2.86 -0.01	31.37 2.87 -1.10	29.59 2.85 -0.84	25.74 2.55 -0.14	28.90 2.87 0.00	29.58 3.02 0.00	39.47 4.20 0.00	37.27 3.88 -2.07	36.11 3.92 -1.11	34.08 3.79 0.00	31.73 3.60 0.00	32.67 3.67 0.00	39.43 4.47 0.00	42.71 4.93 0.00	39.20 4.24 -0.59	33.53 3.73 -0.08	35.19 3.80 0.00	34.57 3.66 -1.13	33.56 3.61 -0.09	30.44 3.24 0.00
PEEKSKILL_____ 23653	30.19 2.53 0.00	29.46 2.45 0.00	30.71 2.42 0.00	30.10 2.30 -0.15	30.68 2.35 -0.01	30.83 2.38 -1.05	29.06 2.37 -0.80	25.26 2.07 -0.13	28.34 2.31 0.00	28.98 2.43 0.00	38.64 3.36 0.00	36.41 3.12 -1.98	35.30 3.16 -1.06	33.31 3.02 0.00	31.01 2.88 0.00	31.91 2.91 0.00	38.54 3.57 0.00	41.72 3.94 0.00	38.30 3.49 -0.57	32.80 3.00 -0.07	34.44 3.05 0.00	33.86 2.99 -1.08	32.95 3.00 -0.09	29.94 2.74 0.00
PGE MADISON___WINDPWR 24146	30.28 2.62 0.00	29.43 2.41 0.00	30.66 2.37 0.00	29.97 2.27 -0.04	30.68 2.36 0.00	30.18 2.47 -0.30	28.69 2.57 -0.23	25.58 2.48 -0.04	28.74 2.71 0.00	29.32 2.76 0.00	39.16 3.89 0.00	35.31 3.43 -0.56	34.79 3.41 -0.30	33.67 3.37 0.00	31.18 3.04 0.00	32.13 3.14 0.00	38.86 3.90 0.00	41.58 4.13 0.33	37.81 3.60 0.03	32.80 3.09 0.01	34.60 3.36 0.15	32.98 3.07 -0.13	32.52 2.86 0.20	29.54 2.44 0.10
PIERCEFIELD___HYD 23852	18.63 -0.67 8.36	26.22 -0.79 0.00	27.57 -0.72 0.00	27.00 -0.65 0.00	27.66 -0.66 0.00	26.42 -0.99 0.00	24.96 -0.93 0.00	22.35 -0.71 0.00	25.67 -0.36 0.00	26.11 -0.44 0.00	34.54 -0.73 0.00	30.69 -0.63 0.00	30.44 -0.64 0.00	29.72 -0.57 0.00	27.50 -0.63 0.00	28.42 -0.58 0.00	34.27 -0.69 0.00	36.58 -1.20 0.00	33.25 -0.99 0.00	28.89 -0.83 0.00	30.57 -0.82 0.00	28.93 -0.86 0.00	28.92 -0.94 0.00	26.25 -0.95 0.00
PINELAWN_CC_1 323563	31.28 3.62 0.00	32.05 3.58 -1.45	34.28 3.54 -2.46	36.64 3.46 -5.52	31.91 3.52 -0.07	37.15 3.55 -6.20	30.11 3.40 -0.81	26.10 2.90 -0.13	29.22 3.18 0.00	31.60 3.32 -1.72	43.80 4.60 -3.92	44.28 4.04 -8.92	43.45 3.92 -8.45	44.93 3.74 -10.90	57.66 3.49 -26.04	68.08 3.57 -35.52	46.09 4.34 -6.78	42.65 4.87 0.00	53.05 4.36 -14.45	33.40 3.61 -0.08	35.03 3.64 0.00	38.09 3.44 -4.86	41.06 3.82 -7.37	37.39 3.69 -6.50
PJM_GEN_HTP_PROXY 323702	34.40 3.00 -3.74	33.42 2.90 -3.50	31.36 2.89 -0.19	30.55 2.75 -0.15	31.14 2.82 -0.01	32.51 2.84 -2.26	34.77 2.82 -6.07	36.27 2.48 -10.73	32.78 2.76 -4.00	36.90 2.88 -7.47	39.29 3.97 -0.04	37.23 3.64 -2.27	36.53 3.70 -1.76	34.67 3.56 -0.82	33.68 3.38 -2.17	34.81 3.40 -2.41	39.50 4.15 -0.38	42.61 4.54 -0.29	38.86 4.04 -0.58	35.30 3.51 -2.07	35.40 3.57 -0.45	34.56 3.48 -1.29	34.08 3.50 -0.72	30.42 3.20 -0.02
PJM_GEN_KEystone 24065	28.45 0.77 -0.02	22.75 0.73 4.99	22.79 0.59 6.09	22.06 0.53 6.13	22.44 0.56 6.43	22.74 0.65 5.32	19.93 0.68 6.65	21.34 0.58 2.30	21.96 0.49 4.56	25.12 0.44 1.88	32.04 0.84 4.07	33.41 0.73 -1.36	32.56 0.78 -0.70	31.23 0.87 -0.06	29.13 0.85 -0.16	31.19 0.86 -1.33	36.06 1.07 -0.03	38.81 1.27 0.24	35.20 0.92 -0.05	30.64 0.78 -0.13	31.86 0.84 0.37	31.09 0.92 -0.39	26.84 0.96 3.98	27.13 0.98 1.05
PJM_GEN_NEPTUNE_PROXY 323594	30.74 3.08 0.00	31.51 3.04 -1.45	31.47 2.98 -0.20	31.19 2.96 -0.57	31.33 3.01 0.00	31.90 3.02 -1.47	29.59 2.89 -0.81	25.62 2.43 -0.13	28.68 2.65 0.00	31.05 2.79 -1.71	42.15 4.03 -2.85	41.08 3.68 -6.08	40.26 3.69 -5.50	40.89 3.48 -7.11	55.05 3.24 -23.68	68.36 3.30 -36.07	45.75 4.01 -6.78	42.55 4.48 -0.29	52.67 3.99 -14.45	33.11 3.32 -0.08	34.52 3.30 0.17	18.19 3.20 14.79	31.56 3.58 1.87	32.92 3.36 -2.36

PJM_GEN_VFT_PROXY 323633	30.84 2.91 -0.26	33.49 2.85 -3.63	31.32 2.83 -0.20	30.50 2.69 -0.15	31.08 2.76 -0.01	32.49 2.78 -2.31	-71.49 2.73 100.11	-8.44 2.39 33.89	-32.14 2.66 60.82	2.51 2.77 26.82	-19.16 3.78 58.21	37.09 3.49 -2.27	36.43 3.58 -1.78	34.58 3.43 -0.85	33.65 3.27 -2.25	34.74 3.29 -2.46	39.40 4.04 -0.39	42.46 4.39 -0.29	38.77 3.95 -0.58	35.28 3.42 -2.14	35.31 3.45 -0.47	34.48 3.40 -1.30	34.02 3.41 -0.75	30.34 3.12 -0.02
PLEASANTVLY___LBMP 24000	30.12 2.46 0.00	29.40 2.38 0.00	30.65 2.36 -0.01	30.08 2.27 -0.15	30.64 2.32 -0.01	30.85 2.33 -1.11	29.06 2.31 -0.86	25.24 2.04 -0.14	28.30 2.28 0.00	28.93 2.38 0.00	38.56 3.29 0.00	36.45 3.03 -2.10	35.27 3.07 -1.13	33.22 2.93 0.00	30.92 2.79 0.00	31.82 2.83 0.00	38.41 3.44 0.00	41.59 3.81 0.00	38.23 3.39 -0.60	32.71 2.91 -0.08	34.36 2.97 0.00	33.85 2.91 -1.15	32.87 2.92 -0.09	29.86 2.65 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.43 2.77 0.00	29.69 2.68 0.00	30.94 2.65 0.00	30.34 2.53 -0.15	30.92 2.59 -0.01	31.09 2.61 -1.07	29.31 2.60 -0.82	25.48 2.28 -0.13	28.58 2.55 0.00	29.23 2.67 0.00	38.98 3.71 0.00	36.76 3.42 -2.02	35.62 3.46 -1.09	33.62 3.32 0.00	31.29 3.16 0.00	32.20 3.21 0.00	38.87 3.91 0.00	42.09 4.31 0.00	38.64 3.82 -0.58	33.08 3.29 -0.08	34.73 3.34 0.00	34.15 3.26 -1.10	33.21 3.26 -0.09	30.17 2.97 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.37 2.70 0.00	29.61 2.60 0.00	30.87 2.58 -0.01	30.33 2.51 -0.16	30.91 2.59 -0.01	31.15 2.59 -1.15	29.34 2.57 -0.88	25.50 2.29 -0.14	28.60 2.57 0.00	29.26 2.71 0.00	39.02 3.75 0.00	36.94 3.45 -2.17	35.73 3.49 -1.16	33.65 3.35 0.00	31.33 3.20 0.00	32.25 3.25 0.00	38.92 3.96 0.00	42.17 4.39 0.00	38.76 3.90 -0.62	33.13 3.32 -0.08	34.78 3.39 0.00	34.25 3.28 -1.19	33.20 3.25 -0.10	30.13 2.92 0.00
POLETTI____ 23519	34.57 3.04 -3.88	33.58 2.94 -3.63	31.41 2.93 -0.20	30.60 2.79 -0.15	31.18 2.86 -0.01	32.59 2.87 -2.31	34.99 2.85 -6.25	36.67 2.51 -11.10	32.96 2.79 -4.14	37.18 2.89 -7.73	39.27 3.95 -0.04	37.09 3.63 -2.14	36.54 3.69 -1.78	34.68 3.54 -0.85	33.74 3.36 -2.25	33.60 3.39 -1.21	39.49 4.13 -0.39	42.29 4.51 0.00	38.84 4.03 -0.58	35.36 3.50 -2.14	35.59 3.56 -0.64	34.57 3.49 -1.30	34.12 3.51 -0.75	30.44 3.21 -0.02
PORT_JEFF_3 23555	31.06 3.40 0.00	31.93 3.46 -1.45	32.70 3.43 -0.98	33.27 3.33 -2.28	31.74 3.39 -0.03	33.90 3.39 -3.10	30.02 3.32 -0.81	26.02 2.82 -0.13	29.09 3.06 0.00	31.48 3.12 -1.80	48.88 4.58 -9.03	50.43 4.15 -14.95	41.83 4.09 -6.67	53.01 3.86 -18.86	56.70 3.53 -25.04	67.72 3.62 -35.10	46.02 4.28 -6.78	42.51 4.73 0.00	52.93 4.24 -14.45	33.21 3.42 -0.08	34.69 3.30 0.00	25.84 3.12 7.06	35.42 3.82 -1.75	35.00 3.87 -3.92
PORT_JEFF_4 23616	31.06 3.40 0.00	31.93 3.46 -1.45	32.70 3.43 -0.98	33.27 3.33 -2.28	31.74 3.39 -0.03	33.90 3.39 -3.10	30.02 3.32 -0.81	26.02 2.82 -0.13	29.09 3.06 0.00	31.48 3.12 -1.80	48.88 4.58 -9.03	50.43 4.15 -14.95	41.83 4.09 -6.67	53.01 3.86 -18.86	56.70 3.53 -25.04	67.72 3.62 -35.10	46.02 4.28 -6.78	42.51 4.73 0.00	52.93 4.24 -14.45	33.21 3.42 -0.08	34.69 3.30 0.00	25.84 3.12 7.06	35.42 3.82 -1.75	35.00 3.87 -3.92
PORT_JEFF_IC 23713	31.23 3.56 0.00	32.06 3.60 -1.45	32.86 3.55 -1.02	33.47 3.44 -2.38	31.85 3.51 -0.03	34.11 3.52 -3.19	30.15 3.44 -0.81	26.14 2.95 -0.13	29.24 3.21 0.00	31.59 3.24 -1.79	48.24 4.71 -8.26	49.52 4.28 -13.92	42.00 4.23 -6.70	51.81 4.02 -17.50	56.86 3.70 -25.03	67.92 3.80 -35.11	46.26 4.51 -6.78	42.75 4.97 0.00	53.14 4.46 -14.45	33.39 3.59 -0.08	34.85 3.47 0.00	26.38 3.25 6.65	35.78 3.99 -1.92	35.24 4.04 -4.00
PPL PILGRIM_ST_GT1 24216	31.30 3.64 0.00	32.17 3.70 -1.45	33.11 3.64 -1.19	33.93 3.55 -2.73	31.95 3.60 -0.04	34.57 3.63 -3.53	30.22 3.51 -0.81	26.11 2.92 -0.13	29.18 3.15 0.00	31.41 3.12 -1.73	44.60 4.61 -4.71	44.63 4.18 -9.14	42.05 4.15 -6.82	45.47 3.96 -11.21	56.76 3.69 -24.94	67.98 3.81 -35.17	46.34 4.60 -6.78	42.92 5.14 0.00	53.32 4.63 -14.45	33.55 3.76 -0.08	35.06 3.67 0.00	28.23 3.47 5.03	36.51 4.04 -2.60	35.58 4.05 -4.33
PPL PILGRIM_ST_GT2 24217	31.30 3.64 0.00	32.17 3.70 -1.45	33.11 3.64 -1.19	33.93 3.55 -2.73	31.95 3.60 -0.04	34.57 3.63 -3.53	30.22 3.51 -0.81	26.11 2.92 -0.13	29.18 3.15 0.00	31.41 3.12 -1.73	44.60 4.61 -4.71	44.63 4.18 -9.14	42.05 4.15 -6.82	45.47 3.96 -11.21	56.76 3.69 -24.94	67.98 3.81 -35.17	46.34 4.60 -6.78	42.92 5.14 0.00	53.32 4.63 -14.45	33.55 3.76 -0.08	35.06 3.67 0.00	28.23 3.47 5.03	36.51 4.04 -2.60	35.58 4.05 -4.33
PPL_SHRM_GT3 24213	30.99 3.32 0.00	31.82 3.35 -1.45	32.55 3.26 -1.00	33.13 3.15 -2.32	31.55 3.21 -0.03	33.78 3.24 -3.14	29.97 3.26 -0.81	26.07 2.88 -0.13	29.18 3.15 0.00	31.71 3.35 -1.80	49.14 5.01 -8.85	50.54 4.51 -14.72	42.20 4.44 -6.69	53.14 4.30 -18.55	57.05 3.87 -25.05	67.90 3.80 -35.11	45.88 4.14 -6.78	42.29 4.50 0.00	52.71 4.02 -14.45	33.04 3.24 -0.08	34.50 3.11 0.00	25.78 2.89 6.90	35.41 3.74 -1.82	35.10 3.94 -3.96
PPL_SHRM_GT4 24214	30.99 3.32 0.00	31.82 3.35 -1.45	32.55 3.26 -1.00	33.13 3.15 -2.32	31.55 3.21 -0.03	33.78 3.24 -3.14	29.97 3.26 -0.81	26.07 2.88 -0.13	29.18 3.15 0.00	31.71 3.35 -1.80	49.14 5.01 -8.85	50.54 4.51 -14.72	42.20 4.44 -6.69	53.14 4.30 -18.55	57.05 3.87 -25.05	67.90 3.80 -35.11	45.88 4.14 -6.78	42.29 4.50 0.00	52.71 4.02 -14.45	33.04 3.24 -0.08	34.50 3.11 0.00	25.78 2.89 6.90	35.41 3.74 -1.82	35.10 3.94 -3.96
PROJECT___ORANGE 1 24174	28.10 0.00 -0.44	26.95 -0.06 0.00	28.14 -0.14 0.00	27.47 -0.20 -0.01	28.11 -0.20 0.00	27.37 -0.12 -0.08	25.89 -0.07 -0.06	23.01 -0.06 -0.01	25.90 -0.13 0.00	26.43 -0.13 0.00	35.13 -0.14 0.00	31.34 -0.14 -0.16	31.01 -0.14 -0.08	30.21 -0.08 0.00	28.04 -0.09 0.00	28.91 -0.08 0.00	34.83 -0.13 0.00	37.05 -0.17 0.56	33.74 -0.23 0.28	29.44 -0.22 0.05	30.92 -0.21 0.26	29.37 -0.19 0.22	29.28 -0.20 0.38	26.89 -0.14 0.18
PROJECT___ORANGE 2 24166	28.10 0.00 -0.44	26.95 -0.06 0.00	28.14 -0.14 0.00	27.47 -0.20 -0.01	28.11 -0.20 0.00	27.37 -0.12 -0.08	25.89 -0.07 -0.06	23.01 -0.06 -0.01	25.90 -0.13 0.00	26.43 -0.13 0.00	35.13 -0.14 0.00	31.34 -0.14 -0.16	31.01 -0.14 -0.08	30.21 -0.08 0.00	28.04 -0.09 0.00	28.91 -0.08 0.00	34.83 -0.13 0.00	37.05 -0.17 0.56	33.74 -0.23 0.28	29.44 -0.22 0.05	30.92 -0.21 0.26	29.37 -0.19 0.22	29.28 -0.20 0.38	26.89 -0.14 0.18
PYRITES___HYD 24023	19.27 -0.36 8.03	26.52 -0.49 0.00	27.88 -0.41 0.00	27.29 -0.36 0.00	27.93 -0.38 0.00	26.71 -0.70 0.00	25.24 -0.65 0.00	22.61 -0.45 0.00	25.99 -0.04 0.00	26.44 -0.12 0.00	34.99 -0.28 0.00	31.07 -0.25 0.00	30.81 -0.27 0.00	30.07 -0.23 0.00	27.80 -0.33 0.00	28.66 -0.34 0.00	34.62 -0.35 0.00	36.99 -0.79 0.00	33.65 -0.59 0.00	29.25 -0.47 0.00	30.96 -0.42 0.00	29.22 -0.57 0.00	29.17 -0.69 0.00	26.44 -0.76 0.00

RAMAPO____LBMP 323565	30.01 2.35 0.00	29.30 2.28 0.00	30.54 2.25 0.00	29.93 2.14 -0.14	30.51 2.19 -0.01	30.63 2.21 -1.01	28.88 2.21 -0.77	25.10 1.91 -0.13	28.15 2.13 0.00	28.79 2.23 0.00	38.37 3.10 0.00	36.10 2.87 -1.91	35.02 2.92 -1.02	33.08 2.79 0.00	30.80 2.67 0.00	31.68 2.69 0.00	38.28 3.32 0.00	41.49 3.71 0.00	38.03 3.25 -0.55	32.58 2.79 -0.07	34.22 2.83 0.00	33.61 2.79 -1.04	32.75 2.81 -0.09	29.78 2.58 0.00
RANKINE____ 23646	27.21 -0.46 0.00	26.37 -0.64 0.00	27.37 -0.91 0.00	26.72 -0.96 -0.02	27.30 -1.02 0.00	26.76 -0.81 -0.16	25.17 -0.85 -0.13	22.22 -0.86 -0.02	24.82 -1.22 0.00	25.12 -1.43 0.00	33.41 -1.86 0.00	29.75 -1.88 -0.31	29.38 -1.86 -0.17	28.83 -1.46 0.00	26.90 -1.23 0.00	27.93 -1.06 0.00	33.43 -1.53 0.00	34.76 -1.74 1.27	31.84 -1.76 0.64	28.14 -1.46 0.12	29.54 -1.27 0.59	28.23 -1.03 0.53	28.02 -0.97 0.87	26.07 -0.74 0.40
RAVENSWOOD_GT2_1 24244	34.72 3.06 -4.00	33.72 2.96 -3.74	31.45 2.96 -0.20	30.63 2.83 -0.15	31.22 2.89 -0.01	32.67 2.91 -2.35	35.19 2.88 -6.42	37.03 2.52 -11.45	33.10 2.80 -4.27	37.44 2.90 -7.98	39.31 4.00 -0.04	37.12 3.67 -2.14	36.59 3.71 -1.80	34.73 3.57 -0.87	33.83 3.38 -2.32	33.67 3.42 -1.25	39.52 4.15 -0.41	42.33 4.55 0.00	38.88 4.07 -0.58	35.45 3.53 -2.20	35.65 3.60 -0.66	34.63 3.54 -1.30	34.19 3.56 -0.77	30.49 3.27 -0.02
RAVENSWOOD_GT2_2 24245	34.72 3.06 -4.00	33.72 2.96 -3.74	31.45 2.96 -0.20	30.63 2.83 -0.15	31.22 2.89 -0.01	32.67 2.91 -2.35	35.19 2.88 -6.42	37.03 2.52 -11.45	33.10 2.80 -4.27	37.44 2.90 -7.98	39.31 4.00 -0.04	37.12 3.67 -2.14	36.59 3.71 -1.80	34.73 3.57 -0.87	33.83 3.38 -2.32	33.67 3.42 -1.25	39.52 4.15 -0.41	42.33 4.55 0.00	38.88 4.07 -0.58	35.45 3.53 -2.20	35.65 3.60 -0.66	34.63 3.54 -1.30	34.19 3.56 -0.77	30.49 3.27 -0.02
RAVENSWOOD_GT2_3 24246	34.75 3.09 -4.00	33.74 2.99 -3.74	31.48 2.99 -0.20	30.66 2.85 -0.15	31.24 2.92 -0.01	32.69 2.94 -2.35	35.22 2.91 -6.42	37.06 2.55 -11.45	33.12 2.83 -4.27	37.47 2.93 -7.98	39.35 4.04 -0.04	37.17 3.71 -2.14	36.63 3.75 -1.80	34.76 3.60 -0.87	33.86 3.41 -2.32	33.70 3.46 -1.25	39.57 4.20 -0.41	42.37 4.59 0.00	38.92 4.11 -0.58	35.49 3.57 -2.20	35.68 3.64 -0.66	34.66 3.57 -1.30	34.22 3.60 -0.77	30.52 3.29 -0.02
RAVENSWOOD_GT2_4 24247	34.75 3.09 -4.00	33.74 2.99 -3.74	31.48 2.99 -0.20	30.66 2.85 -0.15	31.24 2.92 -0.01	32.69 2.94 -2.35	35.22 2.91 -6.42	37.06 2.55 -11.45	33.12 2.83 -4.27	37.47 2.93 -7.98	39.35 4.04 -0.04	37.17 3.71 -2.14	36.63 3.75 -1.80	34.76 3.60 -0.87	33.86 3.41 -2.32	33.70 3.46 -1.25	39.57 4.20 -0.41	42.37 4.59 0.00	38.92 4.11 -0.58	35.49 3.57 -2.20	35.68 3.64 -0.66	34.66 3.57 -1.30	34.22 3.60 -0.77	30.52 3.29 -0.02
RAVENSWOOD_GT3_1 24248	34.72 3.06 -4.00	33.72 2.97 -3.74	31.45 2.96 -0.20	30.64 2.83 -0.15	31.22 2.90 -0.01	32.67 2.91 -2.35	35.19 2.88 -6.42	37.03 2.52 -11.45	33.10 2.80 -4.27	37.44 2.91 -7.98	39.31 4.00 -0.04	37.13 3.67 -2.14	36.59 3.71 -1.80	34.73 3.57 -0.87	33.83 3.38 -2.32	33.67 3.43 -1.25	39.52 4.15 -0.41	42.33 4.55 0.00	38.88 4.07 -0.58	35.46 3.53 -2.20	35.65 3.61 -0.66	34.63 3.54 -1.30	34.19 3.57 -0.77	30.49 3.27 -0.02
RAVENSWOOD_GT3_2 24249	34.72 3.06 -4.00	33.72 2.97 -3.74	31.45 2.96 -0.20	30.64 2.83 -0.15	31.22 2.90 -0.01	32.67 2.91 -2.35	35.19 2.88 -6.42	37.03 2.52 -11.45	33.10 2.80 -4.27	37.44 2.91 -7.98	39.31 4.00 -0.04	37.13 3.67 -2.14	36.59 3.71 -1.80	34.73 3.57 -0.87	33.83 3.38 -2.32	33.67 3.43 -1.25	39.52 4.15 -0.41	42.33 4.55 0.00	38.88 4.07 -0.58	35.46 3.53 -2.20	35.65 3.61 -0.66	34.63 3.54 -1.30	34.19 3.57 -0.77	30.49 3.27 -0.02
RAVENSWOOD_GT3_3 24250	34.78 3.12 -4.00	33.77 3.02 -3.74	31.51 3.02 -0.20	30.68 2.88 -0.15	31.27 2.95 -0.01	32.72 2.97 -2.35	35.25 2.93 -6.42	37.08 2.57 -11.45	33.15 2.85 -4.27	37.50 2.96 -7.98	39.40 4.08 -0.04	37.21 3.75 -2.14	36.66 3.78 -1.80	34.80 3.63 -0.87	33.90 3.45 -2.32	33.74 3.49 -1.25	39.61 4.24 -0.41	42.41 4.63 0.00	38.96 4.15 -0.58	35.52 3.60 -2.20	35.71 3.67 -0.66	34.70 3.61 -1.30	34.26 3.63 -0.77	30.54 3.32 -0.02
RAVENSWOOD_GT3_4 24251	34.78 3.12 -4.00	33.77 3.02 -3.74	31.51 3.02 -0.20	30.68 2.88 -0.15	31.27 2.95 -0.01	32.72 2.97 -2.35	35.25 2.93 -6.42	37.08 2.57 -11.45	33.15 2.85 -4.27	37.50 2.96 -7.98	39.40 4.08 -0.04	37.21 3.75 -2.14	36.66 3.78 -1.80	34.80 3.63 -0.87	33.90 3.45 -2.32	33.74 3.49 -1.25	39.61 4.24 -0.41	42.41 4.63 0.00	38.96 4.15 -0.58	35.52 3.60 -2.20	35.71 3.67 -0.66	34.70 3.61 -1.30	34.26 3.63 -0.77	30.54 3.32 -0.02
RAVENSWOOD_GT_1 23729	45.41 3.10 -14.65	41.77 3.01 -11.75	33.14 3.07 -1.79	31.39 2.93 -0.80	34.82 3.01 -3.49	37.62 3.02 -7.20	41.70 2.95 -12.86	45.63 2.58 -19.98	35.81 2.84 -6.94	38.15 2.92 -8.67	43.86 4.08 -4.51	37.44 3.72 -2.40	36.56 3.69 -1.80	34.70 3.53 -0.87	33.79 3.35 -2.32	33.68 3.43 -1.25	39.50 4.13 -0.41	46.25 4.56 -3.92	39.18 4.11 -0.83	36.02 3.53 -2.77	37.86 3.67 -2.80	42.30 3.62 -8.90	43.81 3.65 -10.30	35.24 3.37 -4.66
RAVENSWOOD_GT_10 24258	35.95 3.06 -5.23	34.65 2.97 -4.67	31.63 2.96 -0.39	30.70 2.82 -0.22	31.62 2.89 -0.41	33.23 2.91 -2.90	35.93 2.88 -7.17	38.01 2.52 -12.43	33.41 2.80 -4.58	37.52 2.91 -8.06	39.82 4.00 -0.56	37.16 3.68 -2.17	36.60 3.72 -1.80	34.73 3.57 -0.87	33.84 3.39 -2.32	33.67 3.43 -1.25	39.54 4.16 -0.41	42.78 4.55 -0.45	38.92 4.08 -0.60	35.53 3.54 -2.27	35.89 3.60 -0.90	35.50 3.54 -2.18	35.29 3.56 -1.87	31.03 3.27 -0.55
RAVENSWOOD_GT_11 24259	35.95 3.06 -5.23	34.65 2.97 -4.67	31.63 2.96 -0.39	30.70 2.82 -0.22	31.62 2.89 -0.41	33.23 2.91 -2.90	35.93 2.88 -7.17	38.01 2.52 -12.43	33.41 2.80 -4.58	37.52 2.91 -8.06	39.82 4.00 -0.56	37.16 3.68 -2.17	36.60 3.72 -1.80	34.73 3.57 -0.87	33.84 3.39 -2.32	33.67 3.43 -1.25	39.54 4.16 -0.41	42.78 4.55 -0.45	38.92 4.08 -0.60	35.53 3.54 -2.27	35.89 3.60 -0.90	35.50 3.54 -2.18	35.29 3.56 -1.87	31.03 3.27 -0.55
RAVENSWOOD_GT_4 24252	42.84 3.07 -12.11	39.83 2.97 -9.84	32.65 2.96 -1.41	31.12 2.82 -0.64	33.86 2.89 -2.66	36.35 2.90 -6.04	40.09 2.88 -11.32	43.53 2.52 -17.95	35.13 2.80 -6.30	37.98 2.92 -8.51	42.72 4.00 -3.44	37.34 3.68 -2.34	36.61 3.74 -1.80	34.76 3.59 -0.87	33.86 3.40 -2.32	33.69 3.44 -1.25	39.56 4.19 -0.41	45.34 4.58 -2.98	39.09 4.08 -0.77	35.91 3.55 -2.64	37.28 3.61 -2.29	40.41 3.54 -7.09	41.45 3.56 -8.03	34.02 3.26 -3.55
RAVENSWOOD_GT_5 24254	42.84 3.07 -12.11	39.83 2.97 -9.84	32.65 2.96 -1.41	31.12 2.82 -0.64	33.86 2.89 -2.66	36.35 2.90 -6.04	40.09 2.88 -11.32	43.53 2.52 -17.95	35.13 2.80 -6.30	37.98 2.92 -8.51	42.72 4.00 -3.44	37.34 3.68 -2.34	36.61 3.74 -1.80	34.76 3.59 -0.87	33.86 3.40 -2.32	33.69 3.44 -1.25	39.56 4.19 -0.41	45.34 4.58 -2.98	39.09 4.08 -0.77	35.91 3.55 -2.64	37.28 3.61 -2.29	40.41 3.54 -7.09	41.45 3.56 -8.03	34.02 3.26 -3.55



RAVENSWOOD_GT_6 24253	42.84 3.07 -12.11	39.83 2.97 -9.84	32.65 2.96 -1.41	31.12 2.82 -0.64	33.86 2.89 -2.66	36.35 2.90 -6.04	40.09 2.88 -11.32	43.53 2.52 -17.95	35.13 2.80 -6.30	37.98 2.92 -8.51	42.72 4.00 -3.44	37.34 3.68 -2.34	36.61 3.74 -1.80	34.76 3.59 -0.87	33.86 3.40 -2.32	33.69 3.44 -1.25	39.56 4.19 -0.41	45.34 4.58 -2.98	39.09 4.08 -0.77	35.91 3.55 -2.64	37.28 3.61 -2.29	40.41 3.54 -7.09	41.45 3.56 -8.03	34.02 3.26 -3.55
RAVENSWOOD_GT_7 24255	42.84 3.07 -12.11	39.83 2.97 -9.84	32.65 2.96 -1.41	31.12 2.82 -0.64	33.86 2.89 -2.66	36.35 2.90 -6.04	40.09 2.88 -11.32	43.53 2.52 -17.95	35.13 2.80 -6.30	37.98 2.92 -8.51	42.72 4.00 -3.44	37.34 3.68 -2.34	36.61 3.74 -1.80	34.76 3.59 -0.87	33.86 3.40 -2.32	33.69 3.44 -1.25	39.56 4.19 -0.41	45.34 4.58 -2.98	39.09 4.08 -0.77	35.91 3.55 -2.64	37.28 3.61 -2.29	40.41 3.54 -7.09	41.45 3.56 -8.03	34.02 3.26 -3.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.95 3.06 -5.23	34.65 2.97 -4.67	31.63 2.96 -0.39	30.70 2.82 -0.22	31.62 2.89 -0.41	33.23 2.91 -2.90	35.93 2.88 -7.17	38.01 2.52 -12.43	33.41 2.80 -4.58	37.52 2.91 -8.06	39.82 4.00 -0.56	37.16 3.68 -2.17	36.60 3.72 -1.80	34.73 3.57 -0.87	33.84 3.39 -2.32	33.67 3.43 -1.25	39.54 4.16 -0.41	42.78 4.55 -0.45	38.92 4.08 -0.60	35.53 3.54 -2.27	35.89 3.60 -0.90	35.50 3.54 -2.18	35.29 3.56 -1.87	31.03 3.27 -0.55
RAVENSWOOD_GT_9 24257	35.95 3.06 -5.23	34.65 2.97 -4.67	31.63 2.96 -0.39	30.70 2.82 -0.22	31.62 2.89 -0.41	33.23 2.91 -2.90	35.93 2.88 -7.17	38.01 2.52 -12.43	33.41 2.80 -4.58	37.52 2.91 -8.06	39.82 4.00 -0.56	37.16 3.68 -2.17	36.60 3.72 -1.80	34.73 3.57 -0.87	33.84 3.39 -2.32	33.67 3.43 -1.25	39.54 4.16 -0.41	42.78 4.55 -0.45	38.92 4.08 -0.60	35.53 3.54 -2.27	35.89 3.60 -0.90	35.50 3.54 -2.18	35.29 3.56 -1.87	31.03 3.27 -0.55
RAVENSWOOD___1 23533	34.73 3.07 -4.00	33.74 2.98 -3.74	31.52 3.04 -0.20	30.71 2.91 -0.15	31.31 2.98 -0.01	32.75 2.99 -2.35	35.24 2.93 -6.42	37.07 2.56 -11.45	33.11 2.82 -4.27	37.44 2.90 -7.98	39.36 4.05 -0.04	37.16 3.70 -2.14	36.54 3.66 -1.80	34.68 3.52 -0.87	33.78 3.33 -2.32	33.66 3.41 -1.25	39.47 4.10 -0.41	42.30 4.52 0.00	38.89 4.08 -0.58	35.43 3.51 -2.20	35.69 3.64 -0.66	34.68 3.59 -1.30	34.25 3.62 -0.77	30.58 3.35 -0.02
RAVENSWOOD___2 23534	34.66 3.00 -4.00	33.67 2.91 -3.74	31.45 2.96 -0.20	30.65 2.84 -0.15	31.24 2.92 -0.01	32.68 2.93 -2.35	35.18 2.87 -6.42	37.01 2.51 -11.45	33.03 2.73 -4.27	37.33 2.79 -7.98	39.15 3.83 -0.04	36.93 3.47 -2.14	36.29 3.42 -1.80	34.49 3.32 -0.87	33.60 3.15 -2.32	33.44 3.20 -1.25	39.16 3.79 -0.41	41.96 4.19 0.00	38.64 3.83 -0.58	35.26 3.34 -2.20	35.53 3.48 -0.66	34.58 3.49 -1.30	34.17 3.54 -0.77	30.51 3.29 -0.02
RAVENSWOOD___3 23535	34.72 3.06 -4.00	33.72 2.97 -3.74	31.45 2.96 -0.20	30.64 2.83 -0.15	31.22 2.90 -0.01	32.67 2.92 -2.35	35.19 2.88 -6.42	37.03 2.53 -11.45	33.10 2.80 -4.27	37.44 2.91 -7.98	39.32 4.00 -0.04	37.13 3.68 -2.14	36.59 3.71 -1.80	34.73 3.57 -0.87	33.83 3.38 -2.32	33.67 3.43 -1.25	39.52 4.15 -0.41	42.33 4.55 0.00	38.89 4.08 -0.58	35.46 3.54 -2.20	35.65 3.61 -0.66	34.64 3.54 -1.30	34.20 3.57 -0.77	30.49 3.27 -0.02
RAVENSWOOD___4 23820	24.22 3.05 6.50	25.82 2.96 4.15	29.94 3.01 1.35	30.05 2.89 0.49	27.85 2.95 3.42	27.94 2.97 2.43	28.89 2.91 -0.09	28.65 2.55 -3.04	30.47 2.80 -1.64	36.73 2.88 -7.29	34.94 4.02 4.35	36.87 3.67 -1.89	36.52 3.64 -1.80	34.66 3.49 -0.87	33.75 3.30 -2.32	33.63 3.38 -1.25	39.44 4.07 -0.41	38.41 4.49 3.86	38.62 4.06 -0.32	34.85 3.49 -1.64	33.56 3.63 1.45	27.18 3.57 6.17	24.83 3.59 8.63	25.98 3.33 4.55
RCPL_TRUST___DRP 24196	34.43 3.02 -3.74	33.45 2.93 -3.50	31.39 2.92 -0.19	30.58 2.78 -0.15	31.17 2.85 -0.01	32.54 2.87 -2.26	34.80 2.85 -6.07	36.29 2.51 -10.73	32.82 2.80 -4.00	36.94 2.92 -7.47	39.34 4.03 -0.04	37.15 3.70 -2.13	36.59 3.76 -1.76	34.72 3.61 -0.82	33.72 3.42 -2.17	33.62 3.45 -1.17	39.56 4.22 -0.38	42.38 4.60 0.00	38.91 4.10 -0.58	35.34 3.56 -2.07	35.62 3.62 -0.62	34.60 3.52 -1.29	34.12 3.54 -0.72	30.45 3.23 -0.02
RENSSELAER___COGEN 23796	29.08 1.41 0.00	28.46 1.45 0.00	29.82 1.52 -0.01	29.46 1.60 -0.20	29.94 1.61 -0.01	30.42 1.58 -1.43	28.36 1.37 -1.10	24.40 1.17 -0.18	27.31 1.28 0.00	27.90 1.34 0.00	37.03 1.75 0.00	35.64 1.62 -2.70	34.13 1.61 -1.45	31.78 1.49 0.00	29.54 1.41 0.00	30.39 1.40 0.00	36.67 1.70 0.00	39.71 1.93 0.00	36.78 1.77 -0.77	31.35 1.53 -0.10	32.91 1.52 0.00	32.74 1.48 -1.48	31.46 1.48 -0.12	28.65 1.45 0.00
REVERE_CPPR_DRP 24186	30.37 1.37 -1.33	28.28 1.26 0.00	29.53 1.24 0.00	28.83 1.18 0.00	29.53 1.22 0.00	28.70 1.27 -0.02	27.23 1.32 -0.02	24.33 1.26 0.00	27.46 1.43 0.00	27.98 1.42 0.00	37.17 1.90 0.00	33.02 1.66 -0.04	32.72 1.62 -0.02	31.89 1.60 0.00	29.54 1.41 0.00	30.41 1.41 0.00	36.72 1.75 0.00	39.56 2.01 0.22	35.87 1.75 0.11	31.18 1.48 0.02	32.90 1.61 0.10	31.15 1.47 0.10	31.04 1.34 0.15	28.25 1.12 0.07
RIVERBAY___ 323610	34.48 2.93 -3.88	33.52 2.87 -3.64	31.54 3.05 -0.20	30.77 2.97 -0.15	31.37 3.05 -0.01	32.75 3.03 -2.31	35.01 2.86 -6.26	36.73 2.51 -11.15	33.00 2.77 -4.21	37.15 2.84 -7.75	39.45 4.14 -0.04	37.26 3.79 -2.14	36.52 3.64 -1.80	34.71 3.55 -0.87	33.78 3.33 -2.32	33.75 3.50 -1.25	39.56 4.19 -0.41	42.48 4.71 0.00	39.06 4.24 -0.58	35.40 3.52 -2.17	35.72 3.69 -0.64	34.65 3.57 -1.30	34.17 3.56 -0.75	30.55 3.32 -0.02
ROCHESTER_9_IC 23652	27.67 0.01 0.00	26.85 -0.16 0.00	27.91 -0.38 0.00	27.25 -0.42 -0.02	27.84 -0.48 0.00	27.21 -0.32 -0.12	25.72 -0.27 -0.09	22.79 -0.28 -0.02	25.60 -0.43 0.00	26.03 -0.52 0.00	34.42 -0.86 0.00	30.62 -0.92 -0.23	30.27 -0.92 -0.12	29.63 -0.66 0.00	27.54 -0.60 0.00	28.50 -0.50 0.00	34.17 -0.79 0.00	35.28 -1.01 1.49	32.47 -0.98 0.79	28.79 -0.78 0.15	30.06 -0.64 0.69	28.60 -0.49 0.70	28.32 -0.51 1.03	26.33 -0.41 0.47
ROSETON___1 23587	30.02 2.36 0.00	29.30 2.28 0.00	30.56 2.27 0.00	29.99 2.18 -0.15	30.56 2.23 -0.01	30.72 2.24 -1.06	28.93 2.22 -0.82	25.15 1.96 -0.13	28.21 2.18 0.00	28.83 2.27 0.00	38.41 3.13 -2.01	36.21 2.89 -1.08	35.07 2.92 0.00	33.07 2.78 0.00	30.77 2.64 0.00	31.67 2.67 0.00	38.23 3.27 0.00	41.41 3.63 0.00	38.03 3.22 -0.58	32.55 2.76 -0.08	34.20 2.81 0.00	33.67 2.79 -1.10	32.76 2.81 -0.09	29.77 2.56 0.00
ROSETON___2 23588	30.02 2.36 0.00	29.30 2.28 0.00	30.56 2.27 0.00	29.99 2.18 -0.15	30.56 2.23 -0.01	30.72 2.24 -1.06	28.93 2.22 -0.82	25.15 1.96 -0.13	28.21 2.18 0.00	28.83 2.27 0.00	38.41 3.13 -2.01	36.21 2.89 -1.08	35.07 2.92 0.00	33.07 2.78 0.00	30.77 2.64 0.00	31.67 2.67 0.00	38.23 3.27 0.00	41.41 3.63 0.00	38.03 3.22 -0.58	32.55 2.76 -0.08	34.20 2.81 0.00	33.67 2.79 -1.10	32.76 2.81 -0.09	29.77 2.56 0.00

RUSSELL___1 23602	27.95 0.28 0.00	27.10 0.09 0.00	28.16 -0.12 0.00	27.49 -0.19 -0.02	28.07 -0.24 0.00	27.45 -0.08 -0.12	25.95 -0.03 -0.09	23.01 -0.07 -0.02	25.85 -0.18 0.00	26.29 -0.26 0.00	34.76 -0.51 0.00	30.93 -0.61 -0.23	30.58 -0.61 -0.12	29.94 -0.35 0.00	27.82 -0.31 0.00	28.78 -0.21 0.00	34.51 -0.46 0.00	35.65 -0.63 1.49	32.79 -0.65 0.79	29.07 -0.50 0.15	30.36 -0.34 0.69	28.87 -0.23 0.69	28.58 -0.25 1.03	26.55 -0.19 0.47
RUSSELL___2 23532	27.95 0.28 0.00	27.10 0.09 0.00	28.16 -0.12 0.00	27.49 -0.19 -0.02	28.07 -0.24 0.00	27.45 -0.08 -0.12	25.95 -0.03 -0.09	23.01 -0.07 -0.02	25.85 -0.18 0.00	26.29 -0.26 0.00	34.76 -0.51 0.00	30.93 -0.61 -0.23	30.58 -0.61 -0.12	29.94 -0.35 0.00	27.82 -0.31 0.00	28.78 -0.21 0.00	34.51 -0.46 0.00	35.65 -0.63 1.49	32.79 -0.65 0.79	29.07 -0.50 0.15	30.36 -0.34 0.69	28.87 -0.23 0.69	28.58 -0.25 1.03	26.55 -0.19 0.47
RUSSELL___3 23549	27.95 0.28 0.00	27.10 0.09 0.00	28.16 -0.12 0.00	27.49 -0.19 -0.02	28.07 -0.24 0.00	27.45 -0.08 -0.12	25.95 -0.03 -0.09	23.01 -0.07 -0.02	25.85 -0.18 0.00	26.29 -0.26 0.00	34.76 -0.51 0.00	30.93 -0.61 -0.23	30.58 -0.61 -0.12	29.94 -0.35 0.00	27.82 -0.31 0.00	28.78 -0.21 0.00	34.51 -0.46 0.00	35.65 -0.63 1.49	32.79 -0.65 0.79	29.07 -0.50 0.15	30.36 -0.34 0.69	28.87 -0.23 0.69	28.58 -0.25 1.03	26.55 -0.19 0.47
RUSSELL___4 23556	27.95 0.28 0.00	27.10 0.09 0.00	28.16 -0.12 0.00	27.49 -0.19 -0.02	28.07 -0.24 0.00	27.45 -0.08 -0.12	25.95 -0.03 -0.09	23.01 -0.07 -0.02	25.85 -0.18 0.00	26.29 -0.26 0.00	34.76 -0.51 0.00	30.93 -0.61 -0.23	30.58 -0.61 -0.12	29.94 -0.35 0.00	27.82 -0.31 0.00	28.78 -0.21 0.00	34.51 -0.46 0.00	35.65 -0.63 1.49	32.79 -0.65 0.79	29.07 -0.50 0.15	30.36 -0.34 0.69	28.87 -0.23 0.69	28.58 -0.25 1.03	26.55 -0.19 0.47
RUSSELL___STATION 23914	27.95 0.28 0.00	27.10 0.09 0.00	28.16 -0.12 0.00	27.49 -0.19 -0.02	28.07 -0.24 0.00	27.45 -0.08 -0.12	25.95 -0.03 -0.09	23.01 -0.07 -0.02	25.85 -0.18 0.00	26.29 -0.26 0.00	34.76 -0.51 0.00	30.93 -0.61 -0.23	30.58 -0.61 -0.12	29.94 -0.35 0.00	27.82 -0.31 0.00	28.78 -0.21 0.00	34.51 -0.46 0.00	35.65 -0.63 1.49	32.79 -0.65 0.79	29.07 -0.50 0.15	30.36 -0.34 0.69	28.87 -0.23 0.69	28.58 -0.25 1.03	26.55 -0.19 0.47
S SALMON___HYD 24043	29.71 0.35 -1.69	27.26 0.24 0.00	28.46 0.18 0.00	27.79 0.12 -0.01	28.44 0.12 0.00	27.66 0.19 -0.06	26.17 0.23 -0.05	23.27 0.20 -0.01	26.21 0.18 0.00	26.64 0.08 0.00	35.31 0.04 0.00	31.45 0.01 -0.12	31.13 -0.01 -0.06	30.25 -0.04 0.00	27.89 -0.24 0.00	28.70 -0.29 0.00	34.62 -0.35 0.00	38.12 -0.22 -0.56	34.33 -0.26 -0.36	29.55 -0.24 -0.06	31.45 -0.19 -0.26	30.07 -0.09 -0.37	30.14 -0.12 -0.39	27.24 -0.14 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.89 -0.77 0.00	26.06 -0.95 0.00	27.06 -1.23 0.00	26.40 -1.28 -0.02	26.97 -1.35 0.00	26.42 -1.15 -0.16	24.81 -1.20 -0.12	21.88 -1.20 -0.02	24.44 -1.59 0.00	24.74 -1.82 0.00	32.80 -2.48 0.00	29.18 -2.43 -0.30	28.82 -2.42 -0.16	28.30 -1.99 0.00	26.42 -1.71 0.00	27.43 -1.57 0.00	32.80 -2.16 0.00	34.03 -2.43 1.32	31.26 -2.31 0.68	27.68 -1.91 0.13	29.03 -1.75 0.61	27.77 -1.45 0.56	27.57 -1.38 0.91	25.68 -1.11 0.41
SELKIRK___I 23801	28.86 1.20 0.00	28.25 1.24 0.00	29.62 1.32 -0.01	29.23 1.37 -0.20	29.71 1.38 -0.01	30.16 1.34 -1.41	28.15 1.18 -1.08	24.24 1.00 -0.17	27.12 1.09 0.00	27.69 1.14 0.00	36.78 1.50 0.00	35.37 1.40 -2.65	33.89 1.40 -1.42	31.56 1.27 0.00	29.34 1.20 0.00	30.18 1.18 0.00	36.40 1.44 0.00	39.42 1.64 0.00	36.52 1.53 -0.76	31.14 1.31 -0.10	32.70 1.31 0.00	32.52 1.29 -1.45	31.33 1.35 -0.12	28.60 1.40 0.00
SELKIRK___II 23799	28.85 1.18 0.00	28.23 1.22 0.00	29.61 1.32 -0.01	29.21 1.36 -0.20	29.69 1.36 -0.01	30.15 1.33 -1.41	28.14 1.17 -1.08	24.23 0.99 -0.17	27.12 1.08 0.00	27.69 1.13 0.00	36.76 1.48 0.00	35.36 1.38 -2.66	33.87 1.37 -1.43	31.55 1.26 0.00	29.31 1.18 0.00	30.17 1.17 0.00	36.39 1.43 0.00	39.40 1.62 0.00	36.51 1.51 -0.76	31.12 1.30 -0.10	32.69 1.30 0.00	32.51 1.27 -1.45	31.32 1.34 -0.12	28.60 1.39 0.00
SENECA OSWGO___HYD 24041	28.03 -0.16 -0.53	26.79 -0.22 0.00	27.99 -0.29 0.00	27.35 -0.31 -0.01	28.00 -0.32 0.00	27.25 -0.24 -0.08	25.75 -0.19 -0.06	22.87 -0.20 -0.01	25.73 -0.30 0.00	26.23 -0.32 0.00	34.84 -0.43 0.00	31.08 -0.38 -0.14	30.76 -0.39 -0.08	29.96 -0.33 0.00	27.80 -0.33 0.00	28.66 -0.34 0.00	34.51 -0.46 0.00	38.38 -0.51 -1.11	34.42 -0.50 -0.68	29.40 -0.45 -0.12	31.46 -0.44 -0.51	30.11 -0.37 -0.69	30.26 -0.38 -0.78	27.20 -0.36 -0.35
SENECA___ENERGY 23797	27.38 -0.28 0.00	26.70 -0.32 0.00	27.83 -0.45 0.00	27.20 -0.47 -0.02	27.84 -0.48 0.00	27.19 -0.35 -0.13	25.75 -0.24 -0.10	22.83 -0.25 -0.02	25.59 -0.44 0.00	26.08 -0.48 0.00	34.68 -0.60 0.00	30.94 -0.62 -0.24	30.56 -0.64 -0.13	29.76 -0.53 0.00	27.62 -0.51 0.00	28.49 -0.51 0.00	34.35 -0.62 0.00	36.59 -0.75 0.44	33.23 -0.83 0.19	29.00 -0.68 0.04	30.56 -0.62 0.20	29.17 -0.51 0.11	29.13 -0.43 0.29	26.75 -0.31 0.14
SHOEMAKER___GT 23640	29.78 2.12 0.00	29.06 2.05 0.00	30.33 2.05 0.00	29.75 1.96 -0.13	30.34 2.01 -0.01	30.37 2.01 -0.94	28.62 2.01 -0.72	24.95 1.77 -0.12	28.01 1.98 0.00	28.63 2.08 0.00	38.32 3.05 0.00	36.69 3.49 -1.88	35.77 3.68 -1.01	33.70 3.41 0.00	31.37 3.24 0.00	32.30 3.31 0.00	39.00 4.04 0.00	42.30 4.52 0.00	38.75 3.97 -0.54	33.15 3.35 -0.07	33.99 2.60 0.00	33.31 2.55 -0.97	32.50 2.56 -0.08	29.52 2.31 0.00
SHOREHAM_IC_1 23715	30.99 3.32 0.00	31.82 3.35 -1.45	32.55 3.26 -1.00	33.13 3.15 -2.32	31.55 3.21 -0.03	33.78 3.24 -3.14	29.97 3.26 -0.81	26.07 2.88 -0.13	29.18 3.15 0.00	31.71 3.35 -1.80	49.14 5.01 -8.85	50.54 4.51 -14.72	42.20 4.44 -6.69	53.14 4.30 -18.55	57.05 3.87 -25.05	67.90 3.80 -35.11	45.88 4.14 -6.78	42.29 4.50 0.00	52.71 4.02 -14.45	33.04 3.24 -0.08	34.50 3.11 0.00	25.78 2.89 6.90	35.41 3.74 -1.82	35.10 3.94 -3.96
SHOREHAM_IC_2 23716	30.99 3.32 0.00	31.82 3.35 -1.45	32.55 3.26 -1.00	33.13 3.15 -2.32	31.55 3.21 -0.03	33.78 3.24 -3.14	29.97 3.26 -0.81	26.07 2.88 -0.13	29.18 3.15 0.00	31.71 3.35 -1.80	49.14 5.01 -8.85	50.54 4.51 -14.72	42.20 4.44 -6.69	53.14 4.30 -18.55	57.05 3.87 -25.05	67.90 3.80 -35.11	45.88 4.14 -6.78	42.29 4.50 0.00	52.71 4.02 -14.45	33.04 3.24 -0.08	34.50 3.11 0.00	25.78 2.89 6.90	35.41 3.74 -1.82	35.10 3.94 -3.96
SISSONVILLE___ 23735	18.63 -0.67 8.36	26.22 -0.79 0.00	27.57 -0.72 0.00	27.00 -0.65 0.00	27.66 -0.66 0.00	26.42 -0.99 0.00	24.96 -0.93 0.00	22.35 -0.71 0.00	25.67 -0.36 0.00	26.11 -0.44 0.00	34.54 -0.73 0.00	30.69 -0.63 0.00	30.44 -0.64 0.00	29.72 -0.57 0.00	27.50 -0.63 0.00	28.42 -0.58 0.00	34.27 -0.69 0.00	36.58 -1.20 0.00	33.25 -0.99 0.00	28.89 -0.83 0.00	30.57 -0.82 0.00	28.93 -0.86 0.00	28.92 -0.94 0.00	26.25 -0.95 0.00

SITHE_IND_GS1 24169	26.96 -0.70 0.00	26.29 -0.73 0.00	27.47 -0.81 0.00	26.86 -0.81 -0.01	27.49 -0.82 0.00	26.73 -0.75 -0.06	25.24 -0.70 -0.05	22.42 -0.64 -0.01	25.25 -0.78 0.00	25.75 -0.81 0.00	34.17 -1.10 0.00	30.45 -0.99 -0.12	30.15 -0.99 -0.06	29.37 -0.93 0.00	27.26 -0.87 0.00	28.10 -0.89 0.00	33.86 -1.10 0.00	26.53 -1.21 10.04	27.37 -1.13 5.74	27.69 -0.97 1.06	25.77 -1.00 4.62	23.44 -0.92 5.44	21.99 -0.91 6.96	23.25 -0.81 3.14
SITHE_IND_GS2 24170	26.96 -0.70 0.00	26.29 -0.73 0.00	27.47 -0.81 0.00	26.86 -0.81 -0.01	27.49 -0.82 0.00	26.73 -0.75 -0.06	25.24 -0.70 -0.05	22.42 -0.64 -0.01	25.25 -0.78 0.00	25.75 -0.81 0.00	34.17 -1.10 0.00	30.45 -0.99 -0.12	30.15 -0.99 -0.06	29.37 -0.93 0.00	27.26 -0.87 0.00	28.10 -0.89 0.00	33.86 -1.10 0.00	26.53 -1.21 10.04	27.37 -1.13 5.74	27.69 -0.97 1.06	25.77 -1.00 4.62	23.44 -0.92 5.44	21.99 -0.91 6.96	23.25 -0.81 3.14
SITHE_IND_GS3 24171	26.96 -0.70 0.00	26.29 -0.73 0.00	27.47 -0.81 0.00	26.86 -0.81 -0.01	27.49 -0.82 0.00	26.73 -0.75 -0.06	25.24 -0.70 -0.05	22.42 -0.64 -0.01	25.25 -0.78 0.00	25.75 -0.81 0.00	34.17 -1.10 0.00	30.45 -0.99 -0.12	30.15 -0.99 -0.06	29.37 -0.93 0.00	27.26 -0.87 0.00	28.10 -0.89 0.00	33.86 -1.10 0.00	26.53 -1.21 10.04	27.37 -1.13 5.74	27.69 -0.97 1.06	25.77 -1.00 4.62	23.44 -0.92 5.44	21.99 -0.91 6.96	23.25 -0.81 3.14
SITHE_IND_GS4 24172	26.96 -0.70 0.00	26.29 -0.73 0.00	27.47 -0.81 0.00	26.86 -0.81 -0.01	27.49 -0.82 0.00	26.73 -0.75 -0.06	25.24 -0.70 -0.05	22.42 -0.64 -0.01	25.25 -0.78 0.00	25.75 -0.81 0.00	34.17 -1.10 0.00	30.45 -0.99 -0.12	30.15 -0.99 -0.06	29.37 -0.93 0.00	27.26 -0.87 0.00	28.10 -0.89 0.00	33.86 -1.10 0.00	26.53 -1.21 10.04	27.37 -1.13 5.74	27.69 -0.97 1.06	25.77 -1.00 4.62	23.44 -0.92 5.44	21.99 -0.91 6.96	23.25 -0.81 3.14
SITHE___BATAVIA 24024	27.54 -0.12 0.00	26.65 -0.37 0.00	27.64 -0.65 0.00	26.95 -0.73 -0.02	27.54 -0.78 0.00	26.96 -0.58 -0.14	25.34 -0.65 -0.11	22.40 -0.68 -0.02	25.11 -0.93 0.00	25.45 -1.11 0.00	33.69 -1.58 0.00	29.95 -1.63 -0.26	29.60 -1.61 -0.14	29.04 -1.25 0.00	27.04 -1.09 0.00	28.05 -0.95 0.00	33.57 -1.39 0.00	34.72 -1.65 1.40	31.94 -1.57 0.73	28.30 -1.29 0.14	29.67 -1.07 0.64	28.30 -0.87 0.62	28.05 -0.85 0.96	26.12 -0.64 0.44
SITHE___INDEPEND 23800	26.96 -0.70 0.00	26.29 -0.73 0.00	27.47 -0.81 0.00	26.86 -0.81 -0.01	27.49 -0.82 0.00	26.73 -0.75 -0.06	25.24 -0.70 -0.05	22.42 -0.64 -0.01	25.25 -0.78 0.00	25.75 -0.81 0.00	34.17 -1.10 0.00	30.45 -0.99 -0.12	30.15 -0.99 -0.06	29.37 -0.93 0.00	27.26 -0.87 0.00	28.10 -0.89 0.00	33.86 -1.10 0.00	26.53 -1.21 10.04	27.37 -1.13 5.74	27.69 -0.97 1.06	25.77 -1.00 4.62	23.44 -0.92 5.44	21.99 -0.91 6.96	23.25 -0.81 3.14
SITHE___MASSENA 23902	21.74 -0.96 4.96	26.08 -0.93 0.00	27.42 -0.87 0.00	26.83 -0.82 0.00	27.46 -0.85 0.00	26.32 -1.09 0.00	24.81 -1.07 0.00	22.17 -0.89 0.00	25.34 -0.69 0.00	25.81 -0.75 0.00	34.21 -1.06 0.00	30.31 -1.01 0.00	30.08 -1.00 0.00	29.39 -0.91 0.00	27.24 -0.89 0.00	28.14 -0.85 0.00	33.93 -1.03 0.00	36.36 -1.41 0.00	33.05 -1.18 0.00	28.72 -1.00 0.00	30.36 -1.03 0.00	28.62 -1.17 0.00	28.67 -1.18 0.00	26.08 -1.13 0.00
SITHE___OGDNSBRG 24021	20.21 -0.54 6.91	26.42 -0.60 0.00	27.76 -0.52 0.00	27.16 -0.50 0.00	27.80 -0.52 0.00	26.59 -0.81 0.00	25.11 -0.78 0.00	22.48 -0.58 0.00	25.80 -0.22 0.00	26.26 -0.30 0.00	34.77 -0.50 0.00	30.83 -0.49 0.00	30.58 -0.50 0.00	29.86 -0.43 0.00	27.63 -0.50 0.00	28.50 -0.50 0.00	34.40 -0.56 0.00	36.82 -0.96 0.00	33.48 -0.75 0.00	29.11 -0.61 0.00	30.81 -0.59 0.00	29.01 -0.78 0.00	29.00 -0.86 0.00	26.31 -0.90 0.00
SITHE___STERLING 23777	29.56 1.03 -0.87	27.95 0.94 0.00	29.19 0.90 0.00	28.51 0.85 0.00	29.20 0.88 0.00	28.39 0.95 -0.04	26.92 1.00 -0.03	24.01 0.95 0.00	27.08 1.05 0.00	27.61 1.05 0.00	36.72 1.45 0.00	32.65 1.26 -0.07	32.36 1.24 -0.04	31.53 1.24 0.00	29.22 1.09 0.00	30.10 1.10 0.00	36.33 1.37 0.00	39.03 1.54 0.29	35.43 1.33 0.15	30.82 1.12 0.03	32.47 1.22 0.13	30.78 1.12 0.12	30.69 1.02 0.20	27.99 0.87 0.09
SOUTH CAIRO___GT 23612	30.54 2.87 0.00	29.77 2.75 0.00	31.09 2.80 -0.01	30.57 2.75 -0.17	31.13 2.80 -0.01	31.43 2.80 -1.23	29.54 2.71 -0.94	25.66 2.45 -0.15	28.81 2.79 0.00	29.49 2.93 0.00	39.31 4.03 0.00	37.33 3.71 -2.31	36.03 3.71 -1.24	33.87 3.58 0.00	31.53 3.40 0.00	32.46 3.46 0.00	39.13 4.16 0.00	42.37 4.59 0.00	38.99 4.09 -0.66	33.27 3.46 -0.09	34.93 3.54 0.00	34.41 3.36 -1.26	33.23 3.27 -0.10	30.12 2.91 0.00
SOUTH HAMPTN___IC 23720	33.12 5.45 0.00	33.80 5.34 -1.45	34.53 5.26 -0.99	35.03 5.08 -2.29	33.53 5.19 -0.03	35.73 5.21 -3.11	31.84 5.14 -0.81	27.83 4.63 -0.13	31.27 5.24 0.00	33.87 5.50 -1.80	52.28 7.96 -9.04	53.64 7.34 -14.97	45.13 7.38 -6.67	56.42 7.25 -18.88	59.90 6.72 -25.05	71.12 7.02 -35.10	50.14 8.39 -6.78	46.91 9.13 0.00	56.75 8.06 -14.45	36.35 6.55 -0.08	37.87 6.48 0.00	28.59 5.82 7.02	37.85 6.23 -1.77	37.14 6.01 -3.93
SOUTHOLD___IC 23719	34.17 6.51 0.00	34.73 6.26 -1.45	35.46 6.19 -0.99	35.93 5.98 -2.30	34.46 6.11 -0.03	36.65 6.13 -3.11	32.72 6.02 -0.81	28.66 5.46 -0.13	32.20 6.16 0.00	34.60 6.24 -1.80	53.06 8.76 -9.03	54.45 8.17 -14.96	45.99 8.25 -6.67	57.23 8.07 -18.87	60.64 7.46 -25.05	71.92 7.82 -35.10	51.09 9.35 -6.78	47.92 10.14 0.00	57.61 8.92 -14.45	37.02 7.23 -0.08	38.55 7.16 0.00	29.22 6.45 7.01	38.47 6.84 -1.77	37.89 6.75 -3.93
ST LAWRENCE____ 23600	22.14 -1.24 4.28	25.81 -1.20 0.00	27.13 -1.15 0.00	26.55 -1.11 0.00	27.18 -1.14 0.00	26.16 -1.25 0.00	24.66 -1.23 0.00	22.02 -1.04 0.00	25.05 -0.99 0.00	25.53 -1.03 0.00	33.83 -1.44 0.00	29.98 -1.34 0.00	29.75 -1.33 0.00	29.07 -1.22 0.00	26.97 -1.16 0.00	27.86 -1.14 0.00	33.57 -1.39 0.00	36.14 -1.64 0.00	32.84 -1.40 0.00	28.53 -1.19 0.00	30.15 -1.23 0.00	28.44 -1.35 0.00	28.51 -1.35 0.00	25.94 -1.27 0.00
STATION 5_MISC_HYD 23604	27.67 0.01 0.00	26.85 -0.16 0.00	27.91 -0.38 0.00	27.25 -0.42 -0.02	27.84 -0.48 0.00	27.21 -0.32 -0.12	25.72 -0.27 -0.09	22.79 -0.28 -0.02	25.60 -0.43 0.00	26.03 -0.52 0.00	34.42 -0.86 0.00	30.62 -0.92 -0.23	30.27 -0.92 -0.12	29.63 -0.66 0.00	27.54 -0.60 0.00	28.50 -0.50 0.00	34.17 -0.79 0.00	35.28 -1.01 1.49	32.47 -0.98 0.79	28.79 -0.78 0.15	30.06 -0.64 0.69	28.60 -0.49 0.70	28.32 -0.51 1.03	26.33 -0.41 0.47
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.77 0.11 0.00	27.00 -0.01 0.00	28.10 -0.19 0.00	27.45 -0.22 -0.02	28.07 -0.24 0.00	27.44 -0.09 -0.12	25.98 0.00 -0.09	23.04 -0.03 -0.02	25.87 -0.16 0.00	26.34 -0.22 0.00	34.92 -0.35 0.00	31.10 -0.44 -0.23	30.74 -0.46 -0.12	30.01 -0.28 0.00	27.86 -0.27 0.00	28.78 -0.21 0.00	34.61 -0.35 0.00	36.14 -0.48 1.16	33.08 -0.56 0.60	29.17 -0.43 0.11	30.56 -0.30 0.53	29.06 -0.21 0.51	28.85 -0.22 0.79	26.69 -0.16 0.36

STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.49 -0.17 0.00	26.68 -0.34 0.00	27.75 -0.54 0.00	27.09 -0.58 -0.02	27.68 -0.64 0.00	27.05 -0.48 -0.12	25.57 -0.41 -0.09	22.67 -0.41 -0.02	25.47 -0.56 0.00	25.92 -0.64 0.00	34.28 -0.99 0.00	30.50 -1.04 -0.22	30.17 -1.03 -0.12	29.52 -0.77 0.00	27.43 -0.70 0.00	28.38 -0.61 0.00	34.04 -0.92 0.00	35.15 -1.15 1.48	32.34 -1.11 0.79	28.67 -0.90 0.15	29.92 -0.78 0.68	28.45 -0.65 0.69	28.17 -0.67 1.02	26.17 -0.57 0.46
STEEL___WIND 323596	27.22 -0.44 0.00	26.39 -0.62 0.00	27.40 -0.89 0.00	26.74 -0.94 -0.02	27.33 -0.99 0.00	26.79 -0.78 -0.16	25.20 -0.82 -0.13	22.25 -0.83 -0.02	24.85 -1.18 0.00	25.15 -1.40 0.00	33.45 -1.82 0.00	29.79 -1.84 -0.31	29.41 -1.83 -0.17	28.86 -1.43 0.00	26.94 -1.19 0.00	27.97 -1.03 0.00	33.46 -1.50 0.00	34.80 -1.71 1.27	31.87 -1.72 0.64	28.17 -1.43 0.12	29.57 -1.24 0.59	28.26 -1.00 0.53	28.05 -0.94 0.87	26.09 -0.71 0.40
STEBEN_REC_LFGE 323667	27.90 0.23 0.00	27.08 0.06 0.00	28.08 -0.21 0.00	27.50 -0.18 -0.03	28.17 -0.15 0.00	27.73 0.11 -0.21	26.34 0.28 -0.16	23.42 0.33 -0.03	26.16 0.13 0.00	26.55 -0.01 0.00	35.60 0.33 0.00	31.88 0.16 -0.40	31.44 0.15 -0.22	30.74 0.45 0.00	28.54 0.41 0.00	29.50 0.50 0.00	35.49 0.53 0.00	37.51 0.55 0.81	33.95 0.06 0.35	29.68 0.03 0.07	31.29 0.27 0.38	29.89 0.33 0.23	29.73 0.42 0.55	27.43 0.48 0.25
STONY___BROOK 24151	31.34 3.67 0.00	32.15 3.68 -1.45	32.95 3.63 -1.04	33.58 3.52 -2.41	31.93 3.58 -0.04	34.22 3.59 -3.22	30.21 3.51 -0.81	26.20 3.01 -0.13	29.31 3.28 0.00	31.69 3.36 -1.78	47.63 4.88 -7.47	48.61 4.45 -12.84	42.20 4.43 -6.70	50.61 4.23 -16.09	57.03 3.92 -24.98	68.16 4.05 -35.12	46.56 4.82 -6.78	43.11 5.32 0.00	53.45 4.77 -14.45	33.63 3.83 -0.08	35.12 3.73 0.00	26.74 3.46 6.51	35.97 4.13 -1.98	35.34 4.11 -4.03
STURGEON_POOL_HYD 23609	30.12 2.45 0.00	29.37 2.36 0.00	30.64 2.35 -0.01	30.09 2.28 -0.15	30.70 2.38 -0.01	30.89 2.37 -1.11	29.10 2.37 -0.85	25.29 2.10 -0.14	28.38 2.34 0.00	29.04 2.48 0.00	38.71 3.44 0.00	36.59 3.19 -2.08	35.42 3.22 -1.12	33.37 3.08 0.00	31.08 2.94 0.00	31.99 2.99 0.00	38.62 3.65 0.00	41.83 4.05 0.00	38.42 3.59 -0.60	32.85 3.05 -0.08	34.50 3.11 0.00	33.99 3.07 -1.14	33.02 3.07 -0.09	29.94 2.74 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.96 2.29 0.00	29.23 2.22 0.00	30.48 2.19 0.00	29.89 2.09 -0.13	30.46 2.14 -0.01	30.53 2.16 -0.97	28.78 2.15 -0.74	25.06 1.88 -0.12	28.13 2.10 0.00	28.76 2.20 0.00	38.37 3.09 0.00	36.26 3.06 -1.88	35.22 3.13 -1.01	33.25 2.96 0.00	30.96 2.83 0.00	31.86 2.86 0.00	38.49 3.52 0.00	41.73 3.95 0.00	38.24 3.46 -0.54	32.73 2.94 -0.07	34.20 2.81 0.00	33.52 2.74 -1.00	32.69 2.75 -0.08	29.70 2.50 0.00
SYNERGY___BIOGAS 323694	27.54 -0.12 0.00	26.65 -0.37 0.00	27.64 -0.65 0.00	26.95 -0.73 -0.02	27.54 -0.78 0.00	26.96 -0.58 -0.14	25.34 -0.65 -0.11	22.40 -0.68 -0.02	25.11 -0.93 0.00	25.45 -1.11 0.00	33.69 -1.58 0.00	29.95 -1.63 -0.26	29.60 -1.61 -0.14	29.04 -1.25 0.00	27.04 -1.09 0.00	28.05 -0.95 0.00	33.57 -1.39 0.00	34.72 -1.65 1.40	31.94 -1.57 0.73	28.30 -1.29 0.14	29.67 -1.07 0.64	28.30 -0.87 0.62	28.05 -0.85 0.96	26.12 -0.64 0.44
SYRACUSE___ENERGY_ST1 323597	27.89 -0.15 -0.38	26.80 -0.22 0.00	27.99 -0.29 0.00	27.36 -0.31 -0.01	28.01 -0.31 0.00	27.28 -0.23 -0.10	25.81 -0.16 -0.07	22.91 -0.16 -0.01	25.78 -0.25 0.00	26.29 -0.27 0.00	34.92 -0.35 0.00	31.15 -0.35 -0.19	30.78 -0.39 -0.10	29.95 -0.34 0.00	27.79 -0.34 0.00	28.67 -0.32 0.00	34.56 -0.40 0.00	37.34 -0.43 0.00	33.85 -0.44 -0.05	29.35 -0.38 -0.01	31.04 -0.35 0.00	29.63 -0.26 -0.10	29.75 -0.12 -0.01	27.16 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	27.89 -0.15 -0.38	26.80 -0.22 0.00	27.99 -0.29 0.00	27.36 -0.31 -0.01	28.01 -0.31 0.00	27.28 -0.23 -0.10	25.81 -0.16 -0.07	22.91 -0.16 -0.01	25.78 -0.25 0.00	26.29 -0.27 0.00	34.92 -0.35 0.00	31.15 -0.35 -0.19	30.78 -0.39 -0.10	29.95 -0.34 0.00	27.79 -0.34 0.00	28.67 -0.32 0.00	34.56 -0.40 0.00	37.34 -0.43 0.00	33.85 -0.44 -0.05	29.35 -0.38 -0.01	31.04 -0.35 0.00	29.63 -0.26 -0.10	29.75 -0.12 -0.01	27.16 -0.05 0.00
SYRACUSE___POWER 24017	28.20 0.14 -0.40	27.09 0.08 0.00	28.29 0.00 0.00	27.61 -0.06 -0.01	28.27 -0.05 0.00	27.54 0.03 -0.10	26.05 0.09 -0.08	23.15 0.08 -0.01	26.06 0.03 0.00	26.58 0.03 0.00	35.35 0.08 0.00	31.55 0.04 -0.19	31.20 0.02 -0.10	30.37 0.07 0.00	28.18 0.05 0.00	29.07 0.07 0.00	35.05 0.09 0.00	37.45 0.07 0.39	34.07 0.00 0.17	29.66 -0.03 0.03	31.21 0.00 0.18	29.69 0.02 0.11	29.62 0.03 0.26	27.14 0.06 0.12
TRIGEN___CC 323695	30.74 3.07 0.00	31.47 3.00 -1.45	38.89 2.95 -7.65	47.50 2.93 -16.91	31.50 2.96 -0.23	47.48 2.98 -17.08	29.56 2.86 -0.81	25.61 2.42 -0.13	28.71 2.68 0.00	31.10 2.83 -1.71	44.85 4.09 -5.50	49.28 3.72 -14.24	50.03 3.74 -15.21	50.91 3.53 -17.09	64.43 3.31 -32.99	70.00 3.35 -37.64	45.84 4.09 -6.78	42.34 4.56 0.00	52.72 4.04 -14.45	33.19 3.39 -0.08	34.80 3.41 0.00	98.56 3.32 -65.45	64.44 3.61 -30.96	48.72 3.35 -18.17
UNION___PROCESSING_DRP 323587	27.55 -0.11 0.00	26.74 -0.28 0.00	27.80 -0.49 0.00	27.14 -0.53 -0.02	27.73 -0.59 0.00	27.10 -0.43 -0.12	25.60 -0.38 -0.09	22.68 -0.39 -0.02	25.48 -0.55 0.00	25.90 -0.65 0.00	34.25 -1.02 0.00	30.47 -1.08 -0.23	30.12 -1.07 -0.12	29.49 -0.80 0.00	27.41 -0.72 0.00	28.37 -0.63 0.00	34.01 -0.95 0.00	35.13 -1.18 1.48	32.33 -1.13 0.78	28.67 -0.90 0.15	29.93 -0.78 0.68	28.48 -0.62 0.68	28.22 -0.62 1.01	26.24 -0.50 0.46
UPPER HUDSON___HYD 24058	30.56 2.89 0.00	29.88 2.87 0.00	31.14 2.85 -0.01	30.65 2.78 -0.21	31.17 2.84 -0.01	31.74 2.82 -1.51	29.87 2.82 -1.16	25.82 2.57 -0.19	28.92 2.89 0.00	29.48 2.92 0.00	38.83 3.55 -0.01	37.43 3.26 -2.85	35.83 3.23 -1.53	33.25 2.95 0.00	30.90 2.77 0.00	31.76 2.77 0.00	38.25 3.28 0.00	41.65 3.87 0.00	38.58 3.53 -0.82	33.00 3.17 -0.11	34.68 3.29 0.00	34.40 3.05 -1.56	32.90 2.91 -0.13	29.67 2.47 0.00
UPPER RAQUET___HYD 24056	18.63 -0.67 8.36	26.22 -0.79 0.00	27.57 -0.72 0.00	27.00 -0.65 0.00	27.66 -0.66 0.00	26.42 -0.99 0.00	24.96 -0.93 0.00	22.35 -0.71 0.00	25.67 -0.36 0.00	26.11 -0.44 0.00	34.54 -0.73 0.00	30.69 -0.63 0.00	30.44 -0.64 0.00	29.72 -0.57 0.00	27.50 -0.63 0.00	28.42 -0.58 0.00	34.27 -0.69 0.00	36.58 -1.20 0.00	33.25 -0.99 0.00	28.89 -0.83 0.00	30.57 -0.82 0.00	28.93 -0.86 0.00	28.92 -0.94 0.00	26.25 -0.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.48 1.81 0.00	28.75 1.73 0.00	30.10 1.81 0.00	29.47 1.76 -0.06	30.15 1.83 0.00	29.64 1.83 -0.41	27.94 1.74 -0.31	24.65 1.54 -0.05	27.75 1.72 0.00	28.37 1.81 0.00	37.83 2.55 0.00	34.37 2.28 -0.77	33.75 2.27 -0.41	32.48 2.18 0.00	30.15 2.02 0.00	31.08 2.09 0.00	37.56 2.59 0.00	40.66 2.88 0.00	37.03 2.57 -0.22	31.93 2.17 -0.03	33.75 2.36 0.00	32.41 2.20 -0.42	32.01 2.12 -0.03	29.07 1.86 0.00

VISCHER___FERRY HYD 24020	29.84 2.18 0.00	29.20 2.19 0.00	30.49 2.20 -0.01	30.05 2.18 -0.21	30.52 2.20 -0.01	31.06 2.16 -1.50	29.13 2.09 -1.15	25.09 1.84 -0.19	28.08 2.05 0.00	28.66 2.10 0.00	37.96 2.68 0.00	36.61 2.47 -2.82	35.05 2.46 -1.52	32.60 2.30 0.00	30.28 2.15 0.00	31.16 2.17 0.00	37.59 2.62 0.00	40.72 2.95 0.00	37.74 2.69 -0.81	32.17 2.34 -0.11	33.78 2.39 0.00	33.62 2.29 -1.54	32.22 2.23 -0.13	29.19 1.99 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.29 2.63 0.00	29.56 2.54 0.00	30.80 2.51 0.00	30.18 2.39 -0.14	30.76 2.43 -0.01	30.87 2.45 -1.01	29.11 2.45 -0.78	25.31 2.12 -0.13	28.40 2.37 0.00	29.05 2.49 0.00	38.74 3.46 0.00	36.44 3.20 -1.92	35.36 3.26 -1.03	33.42 3.13 0.00	31.12 2.99 0.00	32.03 3.03 0.00	38.68 3.71 0.00	41.91 4.13 0.00	38.42 3.63 -0.55	32.90 3.11 -0.07	34.56 3.18 0.00	33.94 3.11 -1.04	33.06 3.12 -0.09	30.05 2.85 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.44 3.04 -3.74	33.47 2.95 -3.50	31.41 2.93 -0.19	30.60 2.79 -0.15	31.18 2.86 -0.01	32.56 2.89 -2.26	34.82 2.86 -6.07	36.31 2.53 -10.73	32.84 2.81 -4.00	36.96 2.94 -7.47	39.36 4.05 -0.04	37.16 3.71 -2.13	36.59 3.77 -1.76	34.73 3.62 -0.82	33.74 3.43 -2.17	33.63 3.46 -1.17	39.56 4.22 -0.38	42.40 4.62 0.00	38.92 4.11 -0.58	35.36 3.57 -2.07	35.63 3.63 -0.62	34.61 3.53 -1.29	34.12 3.54 -0.72	30.46 3.24 -0.02
WADING RIVER_IC_1 23522	31.00 3.34 0.00	31.83 3.36 -1.45	32.53 3.27 -0.98	33.10 3.16 -2.28	31.57 3.22 -0.03	33.77 3.26 -3.10	30.01 3.30 -0.81	26.12 2.93 -0.13	29.25 3.22 0.00	31.80 3.43 -1.80	49.51 5.13 -9.11	50.99 4.60 -15.07	42.27 4.53 -6.67	53.70 4.39 -19.01	57.22 4.04 -25.05	68.22 4.12 -35.10	46.57 4.82 -6.78	43.07 5.28 0.00	53.42 4.73 -14.45	33.63 3.83 -0.08	35.14 3.75 0.00	26.11 3.41 7.08	35.63 4.02 -1.74	35.15 4.03 -3.92
WADING RIVER_IC_2 23547	31.00 3.34 0.00	31.83 3.36 -1.45	32.53 3.27 -0.98	33.10 3.16 -2.28	31.57 3.22 -0.03	33.77 3.26 -3.10	30.01 3.30 -0.81	26.12 2.93 -0.13	29.25 3.22 0.00	31.80 3.43 -1.80	49.51 5.13 -9.11	50.99 4.60 -15.07	42.27 4.53 -6.67	53.70 4.39 -19.01	57.22 4.04 -25.05	68.22 4.12 -35.10	46.57 4.82 -6.78	43.07 5.28 0.00	53.42 4.73 -14.45	33.63 3.83 -0.08	35.14 3.75 0.00	26.11 3.41 7.08	35.63 4.02 -1.74	35.15 4.03 -3.92
WADING RIVER_IC_3 23601	31.00 3.34 0.00	31.83 3.36 -1.45	32.53 3.27 -0.98	33.10 3.16 -2.28	31.57 3.22 -0.03	33.77 3.26 -3.10	30.01 3.30 -0.81	26.12 2.93 -0.13	29.25 3.22 0.00	31.80 3.43 -1.80	49.51 5.13 -9.11	50.99 4.60 -15.07	42.27 4.53 -6.67	53.70 4.39 -19.01	57.22 4.04 -25.05	68.22 4.12 -35.10	46.57 4.82 -6.78	43.07 5.28 0.00	53.42 4.73 -14.45	33.63 3.83 -0.08	35.14 3.75 0.00	26.11 3.41 7.08	35.63 4.02 -1.74	35.15 4.03 -3.92
WALDEN___HYDRO 24148	30.13 2.47 0.00	29.38 2.37 0.00	30.63 2.35 0.00	30.09 2.29 -0.14	30.67 2.35 -0.01	30.77 2.32 -1.04	29.01 2.32 -0.80	25.25 2.06 -0.13	28.34 2.31 0.00	29.00 2.44 0.00	38.70 3.42 0.00	36.43 3.15 -1.96	35.32 3.20 -1.06	33.34 3.05 0.00	31.04 2.91 0.00	31.97 2.97 0.00	38.62 3.66 0.00	41.89 4.11 0.00	38.40 3.60 -0.56	32.84 3.05 -0.07	34.51 3.12 0.00	33.92 3.06 -1.07	33.00 3.05 -0.09	29.95 2.75 0.00
WARRENSBURG___ 23737	30.56 2.89 0.00	29.88 2.87 0.00	31.14 2.85 -0.01	30.65 2.78 -0.21	31.17 2.84 -0.01	31.74 2.82 -1.51	29.87 2.82 -1.16	25.82 2.57 -0.19	28.92 2.89 0.00	29.48 2.92 0.00	38.83 3.55 -0.01	37.43 3.26 -2.85	35.83 3.23 -1.53	33.25 2.95 0.00	30.90 2.77 0.00	31.76 2.77 0.00	38.25 3.28 0.00	41.65 3.87 0.00	38.58 3.53 -0.82	33.00 3.17 -0.11	34.68 3.29 0.00	34.40 3.05 -1.56	32.90 2.91 -0.13	29.67 2.47 0.00
WATERSIDE___6 8 9 23538	24.22 3.05 6.50	25.82 2.96 4.15	29.94 3.01 1.35	30.05 2.89 0.49	27.85 2.95 3.42	27.94 2.97 2.43	28.89 2.91 -0.09	28.65 2.55 -3.04	30.47 2.80 -1.64	36.73 2.88 -7.29	34.94 4.02 4.35	36.87 3.67 -1.89	36.52 3.64 -1.80	34.66 3.49 -0.87	33.75 3.30 -2.32	33.63 3.38 -1.25	39.44 4.07 -0.41	38.41 4.49 3.86	38.62 4.06 -0.32	34.85 3.49 -1.64	33.56 3.63 1.45	27.18 3.57 6.17	24.83 3.59 8.63	25.98 3.33 4.55
WDELAWARE___HYD 323627	29.37 1.70 0.00	28.68 1.67 0.00	29.92 1.62 0.00	29.34 1.56 -0.13	29.93 1.61 -0.01	29.97 1.63 -0.93	28.34 1.74 -0.72	24.72 1.54 -0.12	27.82 1.80 0.00	28.50 1.94 0.00	37.91 2.63 0.00	35.51 2.43 -1.76	34.45 2.44 -0.94	32.56 2.27 0.00	30.31 2.18 0.00	31.21 2.21 0.00	37.72 2.76 0.00	40.90 3.13 0.00	37.49 2.75 -0.50	32.10 2.31 -0.07	33.77 2.38 0.00	33.06 2.32 -0.96	32.21 2.27 -0.08	29.22 2.02 0.00
WEST BABYLON___IC 23714	31.66 3.99 0.00	32.41 3.95 -1.45	34.65 3.91 -2.46	36.99 3.81 -5.52	32.26 3.88 -0.07	37.50 3.90 -6.20	30.46 3.76 -0.81	26.42 3.22 -0.13	29.58 3.55 0.00	31.98 3.70 -1.72	44.87 5.29 -4.31	45.46 4.76 -9.38	44.27 4.74 -8.46	46.21 4.56 -11.36	58.87 4.25 -26.49	69.02 4.36 -35.66	47.05 5.30 -6.78	43.68 5.90 0.00	53.96 5.27 -14.45	34.17 4.37 -0.08	35.76 4.37 0.00	42.76 4.11 -8.87	42.53 4.48 -8.19	38.53 4.26 -7.06
WEST CANADA___HYD 24049	27.97 0.31 0.00	27.31 0.30 0.00	28.57 0.29 0.00	27.93 0.28 0.01	28.61 0.29 0.00	27.68 0.31 0.04	26.17 0.31 0.03	23.33 0.28 0.00	26.32 0.29 0.00	26.85 0.29 0.00	35.69 0.41 0.00	31.62 0.38 0.08	31.41 0.38 0.04	30.63 0.34 0.00	28.44 0.31 0.00	29.31 0.32 0.00	35.35 0.38 0.00	38.23 0.45 0.00	34.61 0.39 0.02	30.05 0.33 0.00	31.73 0.34 0.00	30.10 0.35 0.04	30.18 0.33 0.00	27.49 0.29 0.00
WESTERN_NY_WIND 24143	27.51 -0.15 0.00	26.62 -0.40 0.00	27.61 -0.68 0.00	26.92 -0.75 -0.02	27.51 -0.81 0.00	26.94 -0.61 -0.14	25.31 -0.68 -0.11	22.36 -0.71 -0.02	25.07 -0.96 0.00	25.41 -1.14 0.00	33.63 -1.64 0.00	29.91 -1.67 -0.27	29.56 -1.66 -0.14	29.01 -1.29 0.00	27.00 -1.13 0.00	28.02 -0.98 0.00	33.53 -1.44 0.00	34.67 -1.71 1.40	31.90 -1.62 0.73	28.26 -1.32 0.14	29.63 -1.11 0.64	28.27 -0.90 0.62	28.02 -0.89 0.96	26.10 -0.67 0.44
WESTOVER___LESR 323668	28.16 0.50 0.00	27.48 0.47 0.00	28.68 0.40 0.00	28.07 0.37 -0.04	28.71 0.40 0.00	28.19 0.47 -0.32	26.63 0.49 -0.24	23.57 0.47 -0.04	26.43 0.40 0.00	26.92 0.36 0.00	36.02 0.74 0.00	32.54 0.62 -0.60	32.03 0.63 -0.32	31.00 0.71 0.00	28.75 0.62 0.00	29.63 0.64 0.00	35.78 0.81 0.00	38.31 0.92 0.39	34.82 0.64 0.05	30.24 0.53 0.02	31.84 0.63 0.18	30.54 0.64 -0.11	30.25 0.63 0.24	27.70 0.62 0.12
WETHRSFD_WT_PWR 323626	27.12 -0.55 0.00	26.34 -0.67 0.00	27.41 -0.88 0.00	26.77 -0.91 -0.03	27.37 -0.95 0.00	26.90 -0.69 -0.18	25.37 -0.66 -0.14	22.44 -0.64 -0.02	25.08 -0.95 0.00	25.42 -1.14 0.00	33.91 -1.36 0.00	30.26 -1.40 -0.34	29.86 -1.40 -0.18	29.23 -1.06 0.00	27.21 -0.92 0.00	28.20 -0.80 0.00	33.83 -1.14 0.00	35.34 -1.30 1.13	32.23 -1.46 0.55	28.41 -1.21 0.11	29.86 -1.01 0.52	28.54 -0.81 0.43	28.36 -0.73 0.77	26.33 -0.52 0.35

WHAVSTOR_138_KV_BK127_REV_LBMP_G	30.09	29.37	30.62	30.01	30.58	30.70	28.95	25.17	28.22	28.86	38.46	36.18	35.09	33.15	30.85	31.74	38.35	41.55	38.11	32.65	34.31	33.70	32.85	29.86
345015	2.42	2.36	2.33	2.21	2.26	2.28	2.28	1.98	2.19	2.30	3.18	2.94	2.99	2.85	2.72	2.74	3.38	3.78	3.32	2.85	2.92	2.88	2.90	2.66
	0.00	0.00	0.00	-0.14	-0.01	-1.01	-0.78	-0.13	0.00	0.00	0.00	-1.92	-1.03	0.00	0.00	0.00	0.00	0.00	-0.55	-0.07	0.00	-1.05	-0.09	0.00
YORK____WARBASSE	86.18	72.47	39.28	33.98	48.23	56.27	66.40	78.34	46.11	40.92	61.09	38.61	36.71	34.82	33.90	33.82	54.24	559.35	69.50	38.35	46.20	71.46	80.37	53.10
23770	3.17	3.09	3.17	3.04	3.12	3.13	3.07	2.67	2.93	3.02	4.26	3.90	3.84	3.65	3.45	3.57	4.32	4.78	4.29	3.67	3.83	3.75	3.76	3.49
	-55.35	-42.37	-7.83	-3.28	-16.79	-25.73	-37.44	-52.60	-17.15	-11.34	-21.56	-3.40	-1.80	-0.87	-2.32	-1.25	-14.96	-516.79	-30.97	-4.96	-10.98	-37.92	-46.75	-22.40