

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/04/2018

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	32.48	28.19	26.28	25.08	24.38	27.21	31.63	30.23	33.09	34.95	34.64	34.68	36.54	35.40	34.99	43.74	45.17	100.74	52.00	41.38	35.33	33.92	27.51	26.94
24138	2.56	2.23	2.09	1.98	1.88	1.87	2.23	2.32	2.53	2.79	2.62	2.60	2.78	2.83	2.82	3.51	3.69	8.13	4.02	3.11	2.79	2.74	2.36	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	32.55	28.27	26.36	25.15	24.45	27.28	31.71	30.32	33.18	35.03	34.70	34.75	36.58	35.46	35.05	43.81	45.24	100.90	52.07	41.44	35.38	33.99	27.60	27.02
24260	2.64	2.30	2.17	2.05	1.94	1.94	2.31	2.41	2.62	2.86	2.69	2.67	2.82	2.89	2.88	3.59	3.76	8.29	4.09	3.16	2.83	2.81	2.45	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	32.55	28.27	26.36	25.15	24.45	27.28	31.71	30.32	33.18	35.03	34.70	34.75	36.58	35.46	35.05	43.81	45.24	100.90	52.07	41.44	35.38	33.99	27.60	27.02
24261	2.64	2.30	2.17	2.05	1.94	1.94	2.31	2.41	2.62	2.86	2.69	2.67	2.82	2.89	2.88	3.59	3.76	8.29	4.09	3.16	2.83	2.81	2.45	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.50	28.21	26.38	25.17	24.51	27.36	31.75	30.09	33.13	35.10	34.97	35.05	36.85	35.28	34.66	43.32	44.76	100.02	51.91	41.49	35.28	33.43	27.06	26.51
24011	2.58	2.25	2.20	2.07	2.00	2.01	2.35	2.18	2.57	2.94	2.95	2.97	3.09	2.71	2.49	3.10	3.28	7.40	3.93	3.21	2.74	2.25	1.91	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.68	28.38	26.58	25.35	24.68	27.52	31.94	30.24	33.31	35.32	35.24	35.30	37.12	35.52	34.82	43.51	44.91	100.30	52.04	41.65	35.44	33.57	27.16	26.63
23798	2.77	2.41	2.39	2.25	2.17	2.18	2.54	2.33	2.75	3.15	3.22	3.22	3.35	2.95	2.66	3.28	3.43	7.69	4.06	3.38	2.90	2.38	2.01	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.50	28.21	26.38	25.17	24.51	27.36	31.75	30.09	33.13	3														

ALBANY___LFGE 323615	31.38 1.47 0.00	27.28 1.31 0.00	25.50 1.31 0.00	24.37 1.28 0.00	23.74 1.23 0.00	26.53 1.19 0.00	30.76 1.36 0.00	29.18 1.27 0.00	32.01 1.45 0.00	33.67 1.50 0.00	33.56 1.54 0.00	33.59 1.51 0.00	35.14 1.38 0.00	33.89 1.32 0.00	33.39 1.22 0.00	41.72 1.50 0.00	43.09 1.62 0.00	96.29 3.68 0.00	49.75 1.77 0.00	39.71 1.44 0.00	33.78 1.24 0.00	32.21 1.03 0.00	26.00 0.85 0.00	25.48 0.95 0.00
ALCOA_RYNLDS___DRP 24188	28.98 -0.94 0.00	25.16 -0.81 0.00	23.42 -0.77 0.00	22.41 -0.69 0.00	21.86 -0.64 0.00	25.08 -0.26 0.00	29.15 -0.25 0.00	27.47 -0.44 0.00	29.98 -0.58 0.00	31.54 -0.62 0.00	31.36 -0.66 0.00	31.36 -0.72 0.00	26.84 -0.87 6.05	31.64 -0.93 0.00	31.33 -0.84 0.00	39.13 -1.09 0.00	40.14 -1.34 0.00	89.60 -3.01 0.00	46.83 -1.15 0.00	37.59 -0.69 0.00	32.10 -0.45 0.00	30.76 -0.43 0.00	24.66 -0.50 0.00	23.88 -0.65 0.00
ALCOA___DSASP 323711	28.98 -0.94 0.00	25.16 -0.81 0.00	23.42 -0.77 0.00	22.41 -0.69 0.00	21.86 -0.64 0.00	25.08 -0.26 0.00	29.15 -0.25 0.00	27.47 -0.44 0.00	29.98 -0.58 0.00	31.54 -0.62 0.00	31.36 -0.66 0.00	31.36 -0.72 0.00	26.84 -0.87 6.05	31.64 -0.93 0.00	31.33 -0.84 0.00	39.13 -1.09 0.00	40.14 -1.34 0.00	89.60 -3.01 0.00	46.83 -1.15 0.00	37.59 -0.69 0.00	32.10 -0.45 0.00	30.76 -0.43 0.00	24.66 -0.50 0.00	23.88 -0.65 0.00
ALLEGHENY___COGEN 23514	31.89 1.97 0.00	27.55 1.59 0.00	25.37 1.18 0.00	24.01 0.91 0.00	23.17 0.67 0.00	26.08 0.74 0.00	30.39 0.99 0.00	29.29 1.38 0.00	32.13 1.57 0.00	34.11 1.95 0.00	33.70 1.68 0.00	33.44 1.36 0.00	35.31 1.54 0.00	34.00 1.43 0.00	34.59 1.36 -1.06	66.97 1.82 -24.92	46.68 1.74 -3.46	96.28 3.67 0.00	50.14 2.16 0.00	39.96 1.69 0.00	33.90 1.36 0.00	33.55 2.37 0.00	27.35 2.19 0.00	26.45 1.92 0.00
ALTONA_WT_PWR 323606	29.68 -0.24 0.00	25.74 -0.23 0.00	24.03 -0.16 0.00	22.96 -0.14 0.00	22.36 -0.14 0.00	25.30 -0.04 0.00	29.43 0.02 0.00	27.85 -0.06 0.00	30.45 -0.11 0.00	32.08 -0.08 0.00	31.91 -0.10 0.00	31.91 -0.17 0.00	19.94 -0.52 13.31	32.02 -0.55 0.00	31.75 -0.42 0.00	39.71 -0.51 0.00	41.15 -0.33 0.00	91.81 -0.80 0.00	47.80 -0.18 0.00	38.27 0.00 0.00	32.62 0.08 0.00	31.18 0.00 0.00	24.92 -0.23 0.00	24.09 -0.43 0.00
AMERICAN_REF_FUEL 24010	29.91 -0.01 0.00	26.01 0.04 0.00	23.91 -0.27 0.00	22.56 -0.54 0.00	21.64 -0.87 0.00	24.33 -1.01 0.00	28.38 -1.02 0.00	27.19 -0.72 0.00	29.32 -1.23 0.00	31.26 -0.91 0.00	31.02 -1.00 0.00	31.26 -0.83 0.00	32.75 -1.02 0.00	31.52 -1.05 0.00	32.58 -0.93 -1.34	87.06 -1.16 -47.99	48.74 -1.58 -8.84	88.88 -3.73 0.00	46.46 -1.52 0.00	37.19 -1.09 0.00	31.59 -0.95 0.00	30.72 -0.46 0.00	25.42 0.28 0.00	24.75 0.23 0.00
ARTHUR_KILL_GT_1 23520	49.87 2.58 -17.37	28.25 2.28 0.00	26.40 2.21 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.30 1.95 0.00	31.78 2.38 0.00	30.38 2.47 0.00	33.20 2.64 0.00	35.07 2.90 0.00	34.73 2.71 0.00	34.79 2.71 0.00	36.60 2.83 0.00	35.51 2.94 0.00	35.06 2.89 0.00	43.77 3.54 0.00	45.22 3.73 0.00	101.38 8.23 -0.54	52.10 4.05 -0.07	46.59 3.12 -5.19	46.84 2.81 -11.49	46.16 2.74 -12.23	56.77 2.45 -29.18	57.06 2.49 -30.05
ARTHUR_KILL_2 23512	49.87 2.58 -17.37	28.25 2.28 0.00	26.40 2.21 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.30 1.95 0.00	31.78 2.38 0.00	30.38 2.47 0.00	33.20 2.64 0.00	35.07 2.90 0.00	34.73 2.71 0.00	34.79 2.71 0.00	36.60 2.83 0.00	35.51 2.94 0.00	35.06 2.89 0.00	43.77 3.54 0.00	45.22 3.73 0.00	101.38 8.23 -0.54	52.10 4.05 -0.07	46.59 3.12 -5.19	46.84 2.81 -11.49	46.16 2.74 -12.23	56.77 2.45 -29.18	57.06 2.49 -30.05
ARTHUR_KILL_3 23513	49.77 2.48 -17.37	28.12 2.15 0.00	26.22 2.03 0.00	25.02 1.92 0.00	24.32 1.81 0.00	27.14 1.80 0.00	31.57 2.16 0.00	30.18 2.27 0.00	32.99 2.43 0.00	34.83 2.66 0.00	34.51 2.50 0.00	34.54 2.45 0.00	36.39 2.63 0.00	35.27 2.70 0.00	34.84 2.67 0.00	43.54 3.32 0.00	45.01 3.53 0.00	100.94 7.78 -0.54	51.88 3.83 -0.06	46.44 2.98 -5.18	46.49 2.69 -11.25	45.01 2.68 -11.14	56.13 2.27 -28.71	56.91 2.33 -30.05
ARTHUR_KILL_COGEN 323718	49.87 2.58 -17.37	28.25 2.28 0.00	26.40 2.21 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.30 1.95 0.00	31.78 2.38 0.00	30.38 2.47 0.00	33.20 2.64 0.00	35.07 2.90 0.00	34.73 2.71 0.00	34.79 2.71 0.00	36.60 2.83 0.00	35.51 2.94 0.00	35.06 2.89 0.00	43.77 3.54 0.00	45.22 3.73 0.00	101.38 8.23 -0.54	52.10 4.05 -0.07	46.59 3.12 -5.19	46.84 2.81 -11.49	46.16 2.74 -12.23	56.77 2.45 -29.18	57.06 2.49 -30.05
ASHOKAN____ 23654	32.35 2.44 0.00	28.05 2.08 0.00	26.14 1.95 0.00	24.95 1.85 0.00	24.29 1.78 0.00	27.13 1.79 0.00	31.51 2.11 0.00	30.10 2.19 0.00	33.07 2.51 0.00	35.04 2.87 0.00	34.89 2.87 0.00	35.07 2.99 0.00	37.05 3.29 0.00	35.90 3.33 0.00	35.46 3.29 0.00	44.40 4.18 0.00	45.93 4.45 0.00	102.62 10.01 0.00	52.99 5.01 0.00	42.11 3.84 0.00	35.82 3.28 0.00	34.21 3.03 0.00	27.49 2.34 0.00	26.77 2.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.66 2.74 0.00	28.32 2.36 0.00	26.42 2.24 0.00	25.24 2.13 0.00	24.51 2.01 0.00	27.28 1.94 0.00	31.80 2.39 0.00	30.46 2.55 0.00	33.34 2.78 0.00	35.21 3.04 0.00	34.81 2.79 0.00	34.82 2.74 0.00	36.63 2.86 0.00	35.49 2.92 0.00	35.13 2.95 0.00	43.85 3.62 0.00	45.26 3.78 -0.01	100.86 8.24 -0.01	51.99 4.00 -0.01	41.45 3.17 -0.01	35.43 2.89 0.00	34.05 2.87 0.00	27.67 2.52 0.00	27.05 2.53 0.00
ASTORIA_EAST_ENERGY_CC2 323582	32.66 2.74 0.00	28.32 2.36 0.00	26.42 2.24 0.00	25.24 2.13 0.00	24.51 2.01 0.00	27.28 1.94 0.00	31.80 2.39 0.00	30.46 2.55 0.00	33.34 2.78 0.00	35.21 3.04 0.00	34.81 2.79 0.00	34.82 2.74 0.00	36.63 2.86 0.00	35.49 2.92 0.00	35.13 2.95 0.00	43.85 3.62 0.00	45.26 3.78 -0.01	100.86 8.24 -0.01	51.98 4.00 -0.01	41.45 3.17 -0.01	35.43 2.89 0.00	34.05 2.87 0.00	27.67 2.52 0.00	27.05 2.53 0.00
ASTORIA_GT2_1 24094	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
ASTORIA_GT2_2 24095	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00

Astoria_GT2_3 24096	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT2_4 24097	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT3_1 24098	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT3_2 24099	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT3_3 24100	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT3_4 24101	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT4_1 24102	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT4_2 24103	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT4_3 24104	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT4_4 24105	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT_1 23523	32.67 2.75 0.00	28.33 2.36 0.00	26.43 2.25 0.00	25.24 2.14 0.00	24.52 2.01 0.00	27.29 1.95 0.00	31.81 2.41 0.00	30.47 2.56 0.00	33.35 2.79 0.00	35.23 3.06 0.00	34.83 2.81 0.00	34.84 2.75 0.00	36.65 2.89 0.00	35.51 2.94 0.00	35.14 2.96 0.00	43.88 3.66 0.00	45.28 3.80 -0.01	100.92 8.30 -0.01	52.01 4.03 -0.01	41.48 3.20 -0.01	35.44 2.90 0.00	34.07 2.89 0.00	27.68 2.53 0.00	27.07 2.54 0.00
Astoria_GT_10 24110	32.56 2.65 0.00	28.28 2.31 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.36 2.45 0.00	33.22 2.66 0.00	35.08 2.91 0.00	34.73 2.71 0.00	34.77 2.69 0.00	36.57 2.81 0.00	35.45 2.88 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.09 3.61 0.00	100.51 7.90 0.00	51.85 3.87 0.00	41.32 3.05 0.00	35.33 2.79 0.00	33.96 2.78 0.00	27.62 2.47 0.00	27.03 2.51 0.00
Astoria_GT_11 24225	32.56 2.65 0.00	28.28 2.31 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.36 2.45 0.00	33.22 2.66 0.00	35.08 2.91 0.00	34.73 2.71 0.00	34.77 2.69 0.00	36.57 2.81 0.00	35.45 2.88 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.09 3.61 0.00	100.51 7.90 0.00	51.85 3.87 0.00	41.32 3.05 0.00	35.33 2.79 0.00	33.96 2.78 0.00	27.62 2.47 0.00	27.03 2.51 0.00
Astoria_GT_12 24226	32.56 2.65 0.00	28.28 2.31 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.36 2.45 0.00	33.22 2.66 0.00	35.08 2.91 0.00	34.73 2.71 0.00	34.77 2.69 0.00	36.57 2.81 0.00	35.45 2.88 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.09 3.61 0.00	100.51 7.90 0.00	51.85 3.87 0.00	41.32 3.05 0.00	35.33 2.79 0.00	33.96 2.78 0.00	27.62 2.47 0.00	27.03 2.51 0.00
Astoria_GT_13 24227	32.56 2.65 0.00	28.28 2.31 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.36 2.45 0.00	33.22 2.66 0.00	35.08 2.91 0.00	34.73 2.71 0.00	34.77 2.69 0.00	36.57 2.81 0.00	35.45 2.88 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.09 3.61 0.00	100.51 7.90 0.00	51.85 3.87 0.00	41.32 3.05 0.00	35.33 2.79 0.00	33.96 2.78 0.00	27.62 2.47 0.00	27.03 2.51 0.00

ASTORIA_GT_5 24106	32.67	28.33	26.43	25.24	24.52	27.29	31.81	30.47	33.35	35.23	34.83	34.84	36.65	35.51	35.14	43.88	45.28	100.92	52.01	41.48	35.44	34.07	27.68	27.07
	2.75	2.36	2.25	2.14	2.01	1.95	2.41	2.56	2.79	3.06	2.81	2.75	2.89	2.94	2.96	3.66	3.80	8.30	4.03	3.20	2.90	2.89	2.53	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	32.67	28.33	26.43	25.24	24.52	27.29	31.81	30.47	33.35	35.23	34.83	34.84	36.65	35.51	35.14	43.88	45.28	100.92	52.01	41.48	35.44	34.07	27.68	27.07
	2.75	2.36	2.25	2.14	2.01	1.95	2.41	2.56	2.79	3.06	2.81	2.75	2.89	2.94	2.96	3.66	3.80	8.30	4.03	3.20	2.90	2.89	2.53	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	32.67	28.33	26.43	25.24	24.52	27.29	31.81	30.47	33.35	35.23	34.83	34.84	36.65	35.51	35.14	43.88	45.28	100.92	52.01	41.48	35.44	34.07	27.68	27.07
	2.75	2.36	2.25	2.14	2.01	1.95	2.41	2.56	2.79	3.06	2.81	2.75	2.89	2.94	2.96	3.66	3.80	8.30	4.03	3.20	2.90	2.89	2.53	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___2 24149	32.67	28.33	26.43	25.24	24.52	27.29	31.81	30.47	33.35	35.23	34.83	34.84	36.65	35.51	35.14	43.88	45.28	100.92	52.01	41.48	35.44	34.07	27.68	27.07
	2.75	2.36	2.25	2.14	2.01	1.95	2.41	2.56	2.79	3.06	2.81	2.75	2.89	2.94	2.96	3.66	3.80	8.30	4.03	3.20	2.90	2.89	2.53	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___3 23516	32.56	28.28	26.38	25.17	24.46	27.27	31.71	30.36	33.22	35.08	34.73	34.77	36.57	35.45	35.03	43.72	45.09	100.51	51.85	41.32	35.33	33.96	27.62	27.03
	2.65	2.31	2.19	2.08	1.96	1.93	2.31	2.45	2.66	2.91	2.71	2.69	2.81	2.88	2.86	3.50	3.61	7.90	3.87	3.05	2.79	2.78	2.47	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	32.67	28.33	26.43	25.24	24.52	27.29	31.81	30.47	33.35	35.23	34.83	34.84	36.65	35.51	35.14	43.88	45.28	100.92	52.01	41.48	35.44	34.07	27.68	27.07
	2.75	2.36	2.25	2.14	2.01	1.95	2.41	2.56	2.79	3.06	2.81	2.75	2.89	2.94	2.96	3.66	3.80	8.30	4.03	3.20	2.90	2.89	2.53	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___5 23518	32.56	28.28	26.38	25.17	24.46	27.27	31.71	30.36	33.22	35.08	34.73	34.77	36.57	35.44	35.03	43.72	45.09	100.51	51.85	41.32	35.33	33.96	27.62	27.03
	2.65	2.31	2.19	2.08	1.96	1.93	2.31	2.45	2.66	2.91	2.71	2.69	2.81	2.87	2.86	3.50	3.61	7.90	3.87	3.05	2.79	2.78	2.47	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	32.42	28.15	26.25	25.06	24.37	27.17	31.57	30.19	33.03	34.87	34.55	34.60	36.43	35.31	34.90	43.61	45.04	100.46	51.85	41.27	35.24	33.86	27.48	26.91
	2.50	2.18	2.07	1.96	1.86	1.83	2.17	2.28	2.47	2.71	2.54	2.52	2.67	2.74	2.73	3.39	3.56	7.85	3.87	2.99	2.70	2.68	2.33	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	32.42	28.15	26.25	25.06	24.37	27.17	31.57	30.19	33.03	34.87	34.55	34.60	36.43	35.31	34.90	43.61	45.04	100.46	51.85	41.27	35.24	33.86	27.48	26.91
	2.50	2.18	2.07	1.96	1.86	1.83	2.17	2.28	2.47	2.71	2.54	2.52	2.67	2.74	2.73	3.39	3.56	7.85	3.87	2.99	2.70	2.68	2.33	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	31.25	27.17	25.38	24.26	23.64	26.41	30.59	29.05	31.84	33.58	33.39	33.43	35.20	34.00	33.54	41.91	43.26	96.60	49.92	39.83	33.93	32.47	26.25	25.71
	1.33	1.21	1.20	1.16	1.14	1.07	1.19	1.14	1.28	1.41	1.37	1.35	1.43	1.42	1.37	1.68	1.78	4.00	1.94	1.55	1.39	1.29	1.10	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	31.25	27.17	25.38	24.26	23.64	26.41	30.59	29.05	31.84	33.58	33.39	33.43	35.20	34.00	33.54	41.91	43.26	96.60	49.92	39.83	33.93	32.47	26.25	25.71
	1.33	1.21	1.20	1.16	1.14	1.07	1.19	1.14	1.28	1.41	1.37	1.35	1.43	1.42	1.37	1.68	1.78	4.00	1.94	1.55	1.39	1.29	1.10	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	31.25	27.17	25.38	24.26	23.64	26.41	30.59	29.05	31.84	33.58	33.39	33.43	35.20	34.00	33.54	41.91	43.26	96.60	49.92	39.83	33.93	32.47	26.25	25.71
	1.33	1.21	1.20	1.16	1.14	1.07	1.19	1.14	1.28	1.41	1.37	1.35	1.43	1.42	1.37	1.68	1.78	4.00	1.94	1.55	1.39	1.29	1.10	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	30.68	26.59	24.66	23.46	22.80	25.65	29.78	28.45	31.23	33.01	32.94	33.11	34.98	33.77	33.39	41.82	43.11	96.11	49.83	39.67	33.65	32.32	26.05	25.30
	0.76	0.62	0.47	0.37	0.29	0.30	0.38	0.54	0.67	0.84	0.92	1.04	1.22	1.20	1.22	1.60	1.63	3.50	1.85	1.40	1.10	1.13	0.90	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	33.14	28.89	26.79	25.47	24.89	27.86	32.38	36.22	43.49	41.39	35.20	34.86	36.60	35.53	35.06	43.51	45.03	100.36	51.94	41.26	35.34	33.42	27.80	29.20
	3.22	2.92	2.60	2.38	2.38	2.52	2.98	3.15	3.44	3.73	3.08	2.78	2.83	2.96	2.89	3.28	3.55	7.75	3.96	2.99	2.80	2.77	2.65	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-9.49	-5.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	-1.64
BARRETT_IC_1 23704	32.62	28.42	26.41	25.15	24.54	27.45	31.88	35.67	41.26	40.47	34.66	34.44	36.17	35.08	34.70	43.39	44.98	99.92	51.64	41.05	35.06	67.47	27.40	47.98
	2.70	2.45	2.22	2.05	2.04	2.11	2.48	2.60	2.75	3.08	2.54	2.36	2.41	2.51	2.53	3.17	3.50	7.30	3.66	2.78	2.52	2.37	2.25	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-7.94	-5.22	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.92	0.00	-20.93

BARRETT_IC_10 23701	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	42.30 2.37 -8.74	27.40 2.25 0.00	33.89 2.53 -6.83
BARRETT_IC_11 23702	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	42.30 2.37 -8.74	27.40 2.25 0.00	33.89 2.53 -6.83
BARRETT_IC_12 23703	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	42.30 2.37 -8.74	27.40 2.25 0.00	33.89 2.53 -6.83
BARRETT_IC_2 23705	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	67.47 2.37 -33.92	27.40 2.25 0.00	47.98 2.53 -20.93
BARRETT_IC_3 23706	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	67.47 2.37 -33.92	27.40 2.25 0.00	47.98 2.53 -20.93
BARRETT_IC_4 23707	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	67.47 2.37 -33.92	27.40 2.25 0.00	47.98 2.53 -20.93
BARRETT_IC_5 23708	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5.16	41.26 2.75 -7.94	40.47 3.08 -5.22	34.66 2.54 -0.10	34.44 2.36 0.00	36.17 2.41 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.98 3.50 0.00	99.92 7.30 0.00	51.64 3.66 0.00	41.05 2.78 0.00	35.06 2.52 0.00	67.47 2.37 -33.92	27.40 2.25 0.00	47.98 2.53 -20.93
BARRETT_IC_6 23709	32.62 2.70 0.00	28.42 2.45 0.00	26.41 2.22 0.00	25.15 2.05 0.00	24.54 2.04 0.00	27.45 2.11 0.00	31.88 2.48 0.00	35.67 2.60 -5																

BAYONEEC___CTG2 323683	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG3 323684	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG4 323685	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG5 323686	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG6 323687	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG7 323688	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG8 323689	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BAYONEEC___CTG9 323749	32.48 2.57 0.00	28.20 2.23 0.00	26.29 2.11 0.00	25.09 1.99 0.00	24.39 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.09 2.53 0.00	34.95 2.78 0.00	34.63 2.61 0.00	34.66 2.58 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.67 3.45 0.00	45.10 3.62 0.00	100.60 7.99 0.00	51.93 3.94 0.00	41.33 3.05 0.00	35.30 2.76 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
BEACON___LESR 323632	31.31 1.40 0.00	27.21 1.25 0.00	25.47 1.28 0.00	24.28 1.19 0.00	23.64 1.14 0.00	26.41 1.07 0.00	30.65 1.25 0.00	29.11 1.19 0.00	31.99 1.43 0.00	33.43 1.26 0.00	33.40 1.38 0.00	33.45 1.37 0.00	34.93 1.17 0.00	33.73 1.16 0.00	33.16 0.99 0.00	41.44 1.22 0.00	42.89 1.41 0.00	95.52 2.91 0.00	49.41 1.43 0.00	39.39 1.12 0.00	33.50 0.96 0.00	31.97 0.79 0.00	25.77 0.62 0.00	25.32 0.79 0.00
BEAVER RIVER___HYD 24048	30.65 0.73 0.00	26.52 0.55 0.00	24.63 0.44 0.00	23.50 0.40 0.00	22.85 0.35 0.00	25.89 0.55 0.00	30.04 0.64 0.00	28.59 0.68 0.00	31.44 0.88 0.00	33.25 1.08 0.00	33.17 1.16 0.00	33.29 1.21 0.00	59.65 1.31 -24.58	33.83 1.26 0.00	33.42 1.25 0.00	41.81 1.59 0.00	43.05 1.57 0.00	96.14 3.53 0.00	50.00 2.02 0.00	39.87 1.60 0.00	33.88 1.33 0.00	32.50 1.32 0.00	26.07 0.91 0.00	25.24 0.72 0.00
BEEBEE_GT_13 23619	30.84 0.92 0.00	26.70 0.73 0.00	24.63 0.45 0.00	23.32 0.22 0.00	22.51 0.00 0.00	25.32 -0.02 0.00	29.48 0.08 0.00	28.33 0.42 0.00	30.95 0.39 0.00	32.86 0.69 0.00	32.78 0.77 0.00	33.05 0.97 0.00	34.83 1.07 0.00	33.60 1.02 0.00	32.94 1.05 0.28	37.11 1.38 4.49	42.40 1.30 0.38	95.43 2.82 0.00	49.65 1.67 0.00	39.55 1.28 0.00	33.49 0.94 0.00	32.30 1.12 0.00	26.30 1.14 0.00	25.47 0.94 0.00
BETHLEHEM___GRP 23843	30.99 1.07 0.00	26.95 0.98 0.00	25.20 1.01 0.00	24.09 0.99 0.00	23.47 0.96 0.00	26.22 0.88 0.00	30.39 0.99 0.00	28.81 0.90 0.00	31.58 1.02 0.00	33.20 1.04 0.00	33.07 1.06 0.00	33.08 1.00 0.00	34.54 0.78 0.00	33.31 0.74 0.00	32.81 0.64 0.00	40.98 0.76 0.00	42.32 0.84 0.00	94.55 1.94 0.00	48.85 0.87 0.00	39.01 0.74 0.00	33.20 0.66 0.00	31.68 0.50 0.00	25.58 0.43 0.00	25.09 0.56 0.00
BETHLEHEM___GS1 323560	30.99 1.07 0.00	26.95 0.98 0.00	25.20 1.01 0.00	24.09 0.99 0.00	23.47 0.96 0.00	26.22 0.88 0.00	30.39 0.99 0.00	28.81 0.90 0.00	31.58 1.02 0.00	33.20 1.04 0.00	33.07 1.06 0.00	33.08 1.00 0.00	34.54 0.78 0.00	33.31 0.74 0.00	32.81 0.64 0.00	40.98 0.76 0.00	42.32 0.84 0.00	94.55 1.94 0.00	48.85 0.87 0.00	39.01 0.74 0.00	33.20 0.66 0.00	31.68 0.50 0.00	25.58 0.43 0.00	25.09 0.56 0.00
BETHLEHEM___GS2 323561	30.99 1.07 0.00	26.95 0.98 0.00	25.20 1.01 0.00	24.09 0.99 0.00	23.47 0.96 0.00	26.22 0.88 0.00	30.39 0.99 0.00	28.81 0.90 0.00	31.58 1.02 0.00	33.20 1.04 0.00	33.07 1.06 0.00	33.08 1.00 0.00	34.54 0.78 0.00	33.31 0.74 0.00	32.81 0.64 0.00	40.98 0.76 0.00	42.32 0.84 0.00	94.55 1.94 0.00	48.85 0.87 0.00	39.01 0.74 0.00	33.20 0.66 0.00	31.68 0.50 0.00	25.58 0.43 0.00	25.09 0.56 0.00
BETHLEHEM___GS3 323562	30.99 1.07 0.00	26.95 0.98 0.00	25.20 1.01 0.00	24.09 0.99 0.00	23.47 0.96 0.00	26.22 0.88 0.00	30.39 0.99 0.00	28.81 0.90 0.00	31.58 1.02 0.00	33.20 1.04 0.00	33.07 1.06 0.00	33.08 1.00 0.00	34.54 0.78 0.00	33.31 0.74 0.00	32.81 0.64 0.00	40.98 0.76 0.00	42.32 0.84 0.00	94.55 1.94 0.00	48.85 0.87 0.00	39.01 0.74 0.00	33.20 0.66 0.00	31.68 0.50 0.00	25.58 0.43 0.00	25.09 0.56 0.00

BETHLEHEM___STEEL 23779	30.95 1.04 0.00	26.83 0.86 0.00	24.66 0.47 0.00	23.29 0.19 0.00	22.36 -0.15 0.00	25.15 -0.19 0.00	29.34 -0.06 0.00	28.20 0.29 0.00	30.61 0.05 0.00	32.60 0.43 0.00	32.44 0.42 0.00	32.71 0.62 0.00	34.41 0.65 0.00	33.13 0.56 0.00	37.66 0.66 -4.83	155.17 0.92 -114.03	58.01 0.60 -15.93	93.55 0.94 0.00	48.83 0.85 0.00	38.90 0.63 0.00	32.98 0.43 0.00	32.02 0.84 0.00	26.29 1.14 0.00	25.57 1.05 0.00
BETHPAGE_CC_5 323564	33.02 3.11 0.00	28.78 2.81 0.00	26.72 2.53 0.00	25.41 2.32 0.00	24.81 2.31 0.00	27.77 2.43 0.00	32.27 2.87 0.00	36.11 3.04 -5.16	42.89 3.25 -9.08	41.08 3.54 -5.37	35.06 2.94 -0.10	34.72 2.64 0.00	36.43 2.67 0.00	35.34 2.77 0.00	34.91 2.74 0.00	43.65 3.43 0.00	45.24 3.76 0.00	100.76 8.15 0.00	52.12 4.14 0.00	41.42 3.14 0.00	35.43 2.89 0.00	34.26 2.64 -0.44	27.66 2.51 0.00	29.62 2.91 -2.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.09 1.17 0.00	26.94 0.96 0.00	24.75 0.56 0.00	23.39 0.29 0.00	22.46 -0.05 0.00	25.27 -0.07 0.00	29.48 0.08 0.00	28.32 0.41 0.00	30.78 0.22 0.00	32.79 0.62 0.00	32.67 0.65 0.00	32.96 0.88 0.00	34.74 0.98 0.00	33.45 0.88 0.00	37.76 0.99 -4.60	150.49 1.37 -108.89	57.76 1.04 -15.23	94.46 1.85 0.00	49.26 1.28 0.00	39.20 0.92 0.00	33.22 0.68 0.00	32.26 1.07 0.00	26.41 1.26 0.00	25.70 1.18 0.00
BINGHAMTON___COGEN 23790	30.80 0.88 0.00	26.71 0.74 0.00	24.79 0.61 0.00	23.64 0.55 0.00	22.96 0.46 0.00	25.81 0.46 0.00	29.96 0.56 0.00	28.54 0.63 0.00	31.28 0.72 0.00	33.04 0.88 0.00	32.94 0.92 0.00	33.08 1.00 0.00	35.01 1.25 0.00	33.77 1.20 0.00	33.82 1.21 -0.43	51.96 1.64 -10.10	44.43 1.57 -1.39	95.78 3.17 0.00	49.61 1.63 0.00	39.43 1.16 0.00	33.52 0.98 0.00	32.25 1.07 0.00	25.99 0.84 0.00	25.40 0.87 0.00
BLACK RIVER___HYD 24047	31.05 1.13 0.00	26.83 0.86 0.00	24.90 0.71 0.00	23.74 0.64 0.00	23.06 0.55 0.00	26.07 0.72 0.00	30.22 0.82 0.00	28.84 0.93 0.00	31.78 1.23 0.00	33.65 1.48 0.00	33.63 1.62 0.00	33.81 1.73 0.00	52.84 1.89 -17.19	34.41 1.84 0.00	33.99 1.82 0.00	42.56 2.34 0.00	43.86 2.38 0.00	97.96 5.35 0.00	50.89 2.91 0.00	40.51 2.24 0.00	34.38 1.84 0.00	32.98 1.79 0.00	26.44 1.29 0.00	25.58 1.05 0.00
BLISS_WT_PWR 323608	31.18 1.26 0.00	26.97 1.01 0.00	24.78 0.59 0.00	23.45 0.35 0.00	22.49 -0.02 0.00	25.27 -0.07 0.00	29.60 0.20 0.00	28.47 0.55 0.00	31.05 0.49 0.00	33.08 0.91 0.00	33.00 0.98 0.00	33.17 1.09 0.00	34.83 1.06 0.00	33.51 0.94 0.00	37.12 1.03 -3.92	134.35 1.63 -92.50	55.71 1.33 -12.90	95.31 2.71 0.00	49.58 1.60 0.00	39.32 1.04 0.00	33.35 0.81 0.00	32.39 1.21 0.00	26.37 1.22 0.00	25.67 1.15 0.00
BLUE_CIRC_CHEM_DRP 24182	31.10 1.19 0.00	27.05 1.08 0.00	25.29 1.10 0.00	24.18 1.08 0.00	23.56 1.06 0.00	26.33 0.99 0.00	30.50 1.10 0.00	28.92 1.01 0.00	31.63 1.07 0.00	33.14 0.98 0.00	32.97 0.96 0.00	33.00 0.92 0.00	34.58 0.82 0.00	33.38 0.81 0.00	32.88 0.71 0.00	41.07 0.84 0.00	42.40 0.92 0.00	94.71 2.11 0.00	48.95 0.97 0.00	39.09 0.81 0.00	33.28 0.74 0.00	31.79 0.60 0.00	25.67 0.52 0.00	25.16 0.63 0.00
BOC_GAS_DRP 24189	31.00 1.08 0.00	26.96 0.99 0.00	25.20 1.01 0.00	24.09 0.99 0.00	23.48 0.97 0.00	26.25 0.90 0.00	30.40 1.00 0.00	28.83 0.91 0.00	31.57 1.01 0.00	33.19 1.03 0.00	33.03 1.02 0.00	33.06 0.98 0.00	34.70 0.93 0.00	33.49 0.91 0.00	33.00 0.84 0.00	41.23 1.01 0.00	42.55 1.07 0.00	95.05 2.44 0.00	49.12 1.14 0.00	39.22 0.95 0.00	33.40 0.85 0.00	31.93 0.74 0.00	25.80 0.64 0.00	25.28 0.75 0.00
BORALEX_4TH_BRANCH 23824	31.86 1.94 0.00	27.70 1.73 0.00	25.97 1.78 0.00	24.78 1.69 0.00	24.12 1.61 0.00	26.85 1.51 0.00	31.14 1.74 0.00	29.45 1.54 0.00	32.44 1.88 0.00	34.27 2.10 0.00	34.29 2.27 0.00	34.29 2.21 0.00	36.00 2.24 0.00	34.59 2.02 0.00	33.90 1.73 0.00	42.26 2.03 0.00	43.58 2.10 0.00	97.34 4.73 0.00	50.48 2.50 0.00	40.43 2.15 0.00	34.37 1.83 0.00	32.70 1.52 0.00	26.40 1.25 0.00	25.94 1.41 0.00
BOWLINE___1 23526	31.96 2.04 0.00	27.74 1.76 0.00	25.85 1.66 0.00	24.67 1.57 0.00	23.99 1.48 0.00	26.80 1.46 0.00	31.17 1.77 0.00	29.75 1.84 0.00	32.53 1.97 0.00	34.35 2.19 0.00	34.08 2.06 0.00	34.13 2.04 0.00	36.01 2.25 0.00	34.89 2.32 0.00	34.49 2.32 0.00	43.15 2.93 0.00	44.60 3.12 0.00	99.57 6.97 0.00	51.41 3.43 0.00	40.91 2.64 0.00	34.88 2.34 0.00	33.44 2.26 0.00	27.03 1.88 0.00	26.47 1.95 0.00
BOWLINE___2 23595	31.96 2.04 0.00	27.74 1.76 0.00	25.85 1.66 0.00	24.67 1.57 0.00	23.99 1.48 0.00	26.80 1.46 0.00	31.17 1.77 0.00	29.75 1.84 0.00	32.54 1.98 0.00	34.35 2.19 0.00	34.08 2.06 0.00	34.13 2.04 0.00	36.01 2.25 0.00	34.89 2.32 0.00	34.49 2.32 0.00	43.15 2.93 0.00	44.60 3.12 0.00	99.57 6.97 0.00	51.41 3.43 0.00	40.91 2.64 0.00	34.88 2.34 0.00	33.44 2.26 0.00	27.03 1.88 0.00	26.47 1.95 0.00
BROOKHAVEN___DRP 24191	33.06 3.14 0.00	29.00 3.03 0.00	26.83 2.65 0.00	25.42 2.32 0.00	24.99 2.48 0.00	28.08 2.74 0.00	32.62 3.22 0.00	36.51 3.44 -5.16	51.36 3.83 -16.97	45.42 4.08 -9.17	35.33 3.21 -0.10	35.18 3.10 0.00	36.85 3.09 0.00	35.76 3.19 0.00	35.33 3.16 0.00	44.13 3.91 0.00	45.77 4.29 0.00	102.05 9.44 0.00	52.91 4.93 0.00	41.81 3.53 0.00	35.70 3.16 0.00	31.59 2.52 2.11	27.71 2.56 0.00	28.37 3.09 -0.76
BROOKLYN_NAVY_YARD 23515	32.43 2.51 0.00	28.14 2.18 0.00	26.24 2.05 0.00	25.04 1.95 0.00	24.35 1.84 0.00	27.15 1.81 0.00	31.56 2.16 0.00	30.18 2.27 0.00	33.03 2.47 0.00	34.89 2.72 0.00	34.54 2.53 0.00	34.59 2.51 0.00	36.41 2.65 0.00	35.30 2.73 0.00	34.88 2.71 0.00	43.59 3.37 0.00	45.03 3.55 0.00	100.41 7.80 0.00	51.83 3.85 0.00	41.26 2.99 0.00	35.24 2.70 0.00	33.87 2.69 0.00	27.49 2.33 0.00	26.91 2.39 0.00
BROOKLYN___ARMY_DRP 323595	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
BROOME_2_LFGE 323671	30.80 0.88 0.00	26.71 0.74 0.00	24.79 0.61 0.00	23.64 0.55 0.00	22.96 0.46 0.00	25.81 0.46 0.00	29.96 0.56 0.00	28.54 0.63 0.00	31.28 0.72 0.00	33.04 0.88 0.00	32.94 0.92 0.00	33.08 1.00 0.00	35.01 1.25 0.00	33.77 1.20 0.00	33.82 1.21 -0.43	51.96 1.64 -10.10	44.43 1.57 -1.39	95.78 3.17 0.00	49.61 1.63 0.00	39.43 1.16 0.00	33.52 0.98 0.00	32.25 1.07 0.00	25.99 0.84 0.00	25.40 0.87 0.00

BROOME___LFGE 323600	30.80 0.88 0.00	26.71 0.74 0.00	24.79 0.61 0.00	23.64 0.55 0.00	22.96 0.46 0.00	25.81 0.46 0.00	29.96 0.56 0.00	28.54 0.63 0.00	31.28 0.72 0.00	33.04 0.88 0.00	32.94 0.92 0.00	33.08 1.00 0.00	35.01 1.25 0.00	33.77 1.20 0.00	33.82 1.21 -0.43	51.96 1.64 -10.10	44.43 1.57 -1.39	95.78 3.17 0.00	49.61 1.63 0.00	39.43 1.16 0.00	33.52 0.98 0.00	32.25 1.07 0.00	25.99 0.84 0.00	25.40 0.87 0.00
BURROWS___LYONSDAL 23803	30.96 1.04 0.00	26.80 0.83 0.00	24.90 0.71 0.00	23.76 0.67 0.00	23.12 0.61 0.00	26.09 0.75 0.00	30.27 0.87 0.00	28.84 0.93 0.00	31.71 1.15 0.00	33.51 1.34 0.00	33.41 1.39 0.00	33.53 1.45 0.00	47.86 1.59 -12.50	34.11 1.54 0.00	33.70 1.53 0.00	42.15 1.93 0.00	43.44 1.96 0.00	97.02 4.41 0.00	50.36 2.37 0.00	40.13 1.85 0.00	34.09 1.54 0.00	32.66 1.48 0.00	26.23 1.08 0.00	25.46 0.93 0.00
CAITHNESS_CC_1 323624	33.01 3.09 0.00	28.92 2.95 0.00	26.77 2.59 0.00	25.39 2.29 0.00	24.93 2.42 0.00	27.98 2.64 0.00	32.51 3.11 0.00	36.39 3.33 -5.16	51.30 3.69 -17.04	45.31 3.94 -9.21	35.20 3.08 -0.10	35.00 2.92 0.00	36.67 2.90 0.00	35.59 3.02 0.00	35.16 2.99 0.00	43.91 3.69 0.00	45.55 4.07 0.00	101.55 8.94 0.00	52.66 4.68 0.00	41.62 3.35 0.00	35.56 3.02 0.00	31.51 2.45 2.12	27.65 2.50 0.00	28.29 3.01 -0.76
CALPINE_BETH_PAGE_GT4 24209	33.05 3.13 0.00	28.80 2.83 0.00	26.74 2.56 0.00	25.44 2.34 0.00	24.84 2.33 0.00	27.79 2.45 0.00	32.30 2.90 0.00	36.13 3.06 -5.16	42.66 3.32 -8.78	41.12 3.62 -5.34	35.16 3.04 -0.10	34.85 2.77 0.00	36.50 2.74 0.00	35.40 2.83 0.00	34.97 2.80 0.00	43.77 3.54 0.00	45.35 3.87 0.00	100.84 8.23 0.00	52.16 4.18 0.00	41.47 3.20 0.00	35.51 2.96 0.00	35.39 2.70 -1.51	27.68 2.53 0.00	30.19 2.89 -2.78
CALPINE_BETH_PAGE_GT_4 323586	33.05 3.13 0.00	28.80 2.83 0.00	26.74 2.56 0.00	25.44 2.34 0.00	24.84 2.33 0.00	27.79 2.45 0.00	32.30 2.90 0.00	36.13 3.06 -5.16	42.66 3.32 -8.78	41.12 3.62 -5.34	35.16 3.04 -0.10	34.85 2.77 0.00	36.50 2.74 0.00	35.40 2.83 0.00	34.97 2.80 0.00	43.77 3.54 0.00	45.35 3.87 0.00	100.84 8.23 0.00	52.16 4.18 0.00	41.47 3.20 0.00	35.51 2.96 0.00	35.39 2.70 -1.51	27.68 2.53 0.00	30.19 2.89 -2.78
CALPINE_BP_GT1 23823	33.05 3.13 0.00	28.80 2.83 0.00	26.74 2.56 0.00	25.44 2.34 0.00	24.84 2.33 0.00	27.79 2.45 0.00	32.30 2.90 0.00	36.13 3.06 -5.16	42.66 3.32 -8.78	41.12 3.62 -5.34	35.16 3.04 -0.10	34.85 2.77 0.00	36.50 2.74 0.00	35.40 2.83 0.00	34.97 2.80 0.00	43.77 3.54 0.00	45.35 3.87 0.00	100.84 8.23 0.00	52.16 4.18 0.00	41.47 3.20 0.00	35.51 2.96 0.00	35.39 2.70 -1.51	27.68 2.53 0.00	30.19 2.89 -2.78
CALSPAN___DRP 24200	30.95 1.04 0.00	26.83 0.86 0.00	24.66 0.47 0.00	23.29 0.19 0.00	22.36 -0.15 0.00	25.15 -0.19 0.00	29.34 -0.06 0.00	28.20 0.29 0.00	30.61 0.05 0.00	32.60 0.43 0.00	32.44 0.42 0.00	32.71 0.62 0.00	34.41 0.65 0.00	33.13 0.56 0.00	37.66 0.66 -4.83	155.17 0.92 -114.03	58.01 0.60 -15.93	93.55 0.94 0.00	48.83 0.85 0.00	38.90 0.63 0.00	32.98 0.43 0.00	32.02 0.84 0.00	26.29 1.14 0.00	25.57 1.05 0.00
CANDIGU_WT_PWR 323617	30.98 1.06 0.00	26.86 0.89 0.00	24.77 0.58 0.00	23.51 0.42 0.00	22.70 0.20 0.00	25.54 0.20 0.00	29.73 0.33 0.00	28.48 0.56 0.00	31.15 0.59 0.00	33.07 0.90 0.00	32.97 0.95 0.00	33.15 1.07 0.00	35.05 1.29 0.00	33.73 1.16 0.00	35.23 1.14 -1.92	86.00 1.60 -44.18	48.90 1.39 -6.03	95.25 2.64 0.00	49.56 1.58 0.00	39.37 1.10 0.00	33.45 0.91 0.00	32.40 1.22 0.00	26.27 1.12 0.00	25.63 1.11 0.00
CARR STREET_E_SYR 24060	30.09 0.18 0.00	26.09 0.12 0.00	24.23 0.04 0.00	23.09 -0.01 0.00	22.45 -0.06 0.00	25.24 -0.11 0.00	29.30 -0.10 0.00	27.93 0.02 0.00	30.62 0.06 0.00	32.24 0.07 0.00	32.06 0.04 0.00	32.09 0.01 0.00	35.71 0.12 -1.83	32.71 0.14 0.00	32.33 0.16 0.00	40.47 0.25 0.00	41.71 0.23 0.00	93.05 0.44 0.00	48.21 0.23 0.00	38.39 0.11 0.00	32.58 0.04 0.00	31.39 0.20 0.00	25.40 0.25 0.00	24.72 0.20 0.00
CARTHAGE___PAPER 23857	30.89 0.97 0.00	26.70 0.73 0.00	24.79 0.60 0.00	23.64 0.54 0.00	22.98 0.47 0.00	26.01 0.67 0.00	30.16 0.76 0.00	28.74 0.83 0.00	31.65 1.09 0.00	33.49 1.33 0.00	33.45 1.43 0.00	33.60 1.52 0.00	54.68 1.66 -19.26	34.17 1.60 0.00	33.76 1.60 0.00	42.26 2.04 0.00	43.53 2.05 0.00	97.23 4.62 0.00	50.54 2.56 0.00	40.26 1.99 0.00	34.18 1.64 0.00	32.78 1.60 0.00	26.29 1.14 0.00	25.44 0.91 0.00
CE_DUNWOOD___DRP 24194	32.21 2.29 0.00	27.96 1.99 0.00	26.06 1.88 0.00	24.87 1.77 0.00	24.19 1.68 0.00	27.00 1.66 0.00	31.38 1.98 0.00	29.97 2.06 0.00	32.81 2.25 0.00	34.65 2.49 0.00	34.36 2.35 0.00	34.40 2.32 0.00	36.25 2.49 0.00	35.11 2.54 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.85 3.37 0.00	100.09 7.48 0.00	51.67 3.69 0.00	41.13 2.86 0.00	35.09 2.55 0.00	33.64 2.46 0.00	27.24 2.09 0.00	26.69 2.17 0.00
CE_MILLWOOD___DRP 24193	32.10 2.19 0.00	27.87 1.90 0.00	25.98 1.79 0.00	24.78 1.68 0.00	24.11 1.60 0.00	26.92 1.58 0.00	31.29 1.89 0.00	29.87 1.96 0.00	32.70 2.14 0.00	34.54 2.37 0.00	34.25 2.23 0.00	34.29 2.21 0.00	36.15 2.38 0.00	35.01 2.44 0.00	34.59 2.42 0.00	43.27 3.05 0.00	44.73 3.25 0.00	99.83 7.22 0.00	51.55 3.56 0.00	41.02 2.75 0.00	34.99 2.45 0.00	33.55 2.37 0.00	27.15 2.00 0.00	26.59 2.07 0.00
CE_NYC2_DRP 24202	32.58 2.66 0.00	28.29 2.32 0.00	26.39 2.20 0.00	25.18 2.08 0.00	24.47 1.96 0.00	27.28 1.94 0.00	31.73 2.33 0.00	30.37 2.46 0.00	33.23 2.67 0.00	35.09 2.92 0.00	34.75 2.73 0.00	34.78 2.70 0.00	36.59 2.82 0.00	35.47 2.90 0.00	35.05 2.88 0.00	43.75 3.53 0.00	45.12 3.64 0.00	100.58 7.97 0.00	51.90 3.92 0.00	41.35 3.08 0.00	35.34 2.80 0.00	33.98 2.80 0.00	27.63 2.48 0.00	27.05 2.53 0.00
CE_NYC_DRP 24195	32.52 2.60 0.00	28.24 2.27 0.00	26.33 2.14 0.00	25.12 2.02 0.00	24.42 1.92 0.00	27.25 1.91 0.00	31.67 2.27 0.00	30.29 2.38 0.00	33.14 2.58 0.00	34.99 2.83 0.00	34.67 2.66 0.00	34.72 2.64 0.00	36.56 2.80 0.00	35.43 2.87 0.00	35.02 2.85 0.00	43.77 3.54 0.00	45.20 3.72 0.00	100.81 8.20 0.00	52.04 4.06 0.00	41.42 3.14 0.00	35.37 2.83 0.00	33.98 2.80 0.00	27.56 2.41 0.00	26.99 2.46 0.00
CHAFFEE___LFGE 323603	31.11 1.20 0.00	26.95 0.98 0.00	24.76 0.57 0.00	23.39 0.29 0.00	22.45 -0.05 0.00	25.25 -0.09 0.00	29.48 0.08 0.00	28.34 0.43 0.00	30.81 0.25 0.00	32.82 0.66 0.00	32.69 0.67 0.00	32.97 0.89 0.00	34.70 0.94 0.00	33.42 0.84 0.00	37.51 0.95 -4.39	145.12 1.33 -103.57	56.96 1.03 -14.46	94.48 1.88 0.00	49.27 1.29 0.00	39.22 0.95 0.00	33.23 0.69 0.00	32.27 1.08 0.00	26.43 1.28 0.00	25.71 1.18 0.00

CHATEAUG_WT_PWR 323614	29.50 -0.41 0.00	25.60 -0.37 0.00	23.87 -0.32 0.00	22.81 -0.28 0.00	22.23 -0.28 0.00	25.17 -0.18 0.00	29.25 -0.14 0.00	27.67 -0.24 0.00	30.25 -0.31 0.00	31.86 -0.31 0.00	31.67 -0.34 0.00	31.68 -0.40 0.00	20.00 -0.74 13.02	31.80 -0.77 0.00	31.54 -0.63 0.00	39.45 -0.77 0.00	40.85 -0.63 0.00	91.16 -1.45 0.00	47.45 -0.54 0.00	38.01 -0.26 0.00	32.41 -0.13 0.00	30.98 -0.21 0.00	24.76 -0.39 0.00	23.95 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	29.46 -0.46 0.00	25.55 -0.42 0.00	23.81 -0.38 0.00	22.77 -0.33 0.00	22.18 -0.32 0.00	25.13 -0.21 0.00	29.22 -0.19 0.00	27.62 -0.30 0.00	30.19 -0.37 0.00	31.80 -0.36 0.00	31.62 -0.40 0.00	31.63 -0.45 0.00	12.32 -0.79 20.65	31.75 -0.82 0.00	31.50 -0.66 0.00	39.42 -0.80 0.00	40.83 -0.65 0.00	90.99 -1.62 0.00	47.37 -0.61 0.00	37.98 -0.30 0.00	32.39 -0.15 0.00	30.97 -0.21 0.00	24.73 -0.42 0.00	23.87 -0.65 0.00
CHAUTAUQUA___LFGE 323629	31.17 1.25 0.00	26.99 1.02 0.00	24.79 0.60 0.00	23.40 0.30 0.00	22.46 -0.05 0.00	25.26 -0.08 0.00	29.49 0.09 0.00	28.37 0.45 0.00	30.84 0.28 0.00	32.86 0.69 0.00	32.72 0.70 0.00	33.01 0.93 0.00	34.75 0.99 0.00	33.45 0.88 0.00	38.46 0.97 -5.32	164.68 1.32 -123.14	59.36 0.99 -16.89	94.43 1.82 0.00	49.30 1.32 0.00	39.26 0.98 0.00	33.26 0.72 0.00	32.30 1.12 0.00	26.50 1.35 0.00	25.75 1.23 0.00
CH_MIDHUDSON___DRP 24192	32.22 2.31 0.00	27.97 2.00 0.00	26.07 1.88 0.00	24.88 1.78 0.00	24.21 1.70 0.00	27.02 1.68 0.00	31.39 1.99 0.00	29.94 2.03 0.00	32.81 2.25 0.00	34.69 2.52 0.00	34.45 2.43 0.00	34.52 2.44 0.00	36.41 2.65 0.00	35.25 2.68 0.00	34.82 2.65 0.00	43.56 3.34 0.00	45.04 3.57 0.00	100.54 7.93 0.00	51.95 3.96 0.00	41.34 3.06 0.00	35.23 2.69 0.00	33.75 2.57 0.00	27.28 2.13 0.00	26.69 2.16 0.00
CH_MISC_IPPS 23765	32.41 2.49 0.00	28.12 2.15 0.00	26.20 2.01 0.00	24.99 1.90 0.00	24.32 1.81 0.00	27.16 1.82 0.00	31.57 2.16 0.00	30.13 2.22 0.00	33.03 2.46 0.00	34.91 2.75 0.00	34.67 2.65 0.00	34.76 2.68 0.00	36.68 2.92 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.99 3.76 0.00	45.48 4.00 0.00	101.55 8.94 0.00	52.45 4.47 0.00	41.73 3.45 0.00	35.55 3.00 0.00	34.05 2.86 0.00	27.50 2.35 0.00	26.87 2.35 0.00
CH_RES_BVR_FALLS 23983	29.64 -0.28 0.00	25.72 -0.24 0.00	23.94 -0.25 0.00	22.91 -0.19 0.00	22.34 -0.17 0.00	25.19 -0.15 0.00	29.22 -0.18 0.00	27.69 -0.22 0.00	30.30 -0.26 0.00	31.88 -0.28 0.00	31.73 -0.28 0.00	31.79 -0.29 0.00	31.15 -0.34 2.27	32.18 -0.39 0.00	31.76 -0.40 0.00	39.70 -0.53 0.00	40.98 -0.50 0.00	91.42 -1.19 0.00	47.50 -0.48 0.00	37.93 -0.34 0.00	32.23 -0.31 0.00	30.79 -0.39 0.00	24.73 -0.42 0.00	24.06 -0.46 0.00
CH_RES_NIAGARA 23895	29.99 0.07 0.00	26.02 0.05 0.00	23.92 -0.27 0.00	22.57 -0.53 0.00	21.65 -0.85 0.00	24.33 -1.01 0.00	28.41 -0.99 0.00	27.32 -0.60 0.00	29.52 -1.04 0.00	31.41 -0.75 0.00	31.14 -0.88 0.00	31.36 -0.72 0.00	32.85 -0.92 0.00	31.60 -0.97 0.00	30.51 -0.85 0.80	53.65 -1.06 -14.49	45.77 -1.49 -5.77	89.03 -3.57 0.00	46.60 -1.39 0.00	37.27 -1.00 0.00	31.55 -0.99 0.00	30.69 -0.49 0.00	25.42 0.27 0.00	24.73 0.20 0.00
CH_RES_SYRACUSE 23985	30.22 0.30 0.00	26.21 0.24 0.00	24.34 0.15 0.00	23.20 0.09 0.00	22.54 0.03 0.00	25.35 0.01 0.00	29.44 0.04 0.00	28.08 0.17 0.00	30.78 0.22 0.00	32.43 0.26 0.00	32.32 0.30 0.00	32.44 0.36 0.00	35.85 0.47 -1.61	33.06 0.49 0.00	32.67 0.50 0.00	40.91 0.69 0.00	42.17 0.69 0.00	94.07 1.46 0.00	48.73 0.75 0.00	38.81 0.54 0.00	32.94 0.40 0.00	31.63 0.45 0.00	25.52 0.37 0.00	24.84 0.31 0.00
CLINTON_WT_PWR 323605	29.50 -0.41 0.00	25.60 -0.37 0.00	23.87 -0.32 0.00	22.81 -0.28 0.00	22.23 -0.28 0.00	25.17 -0.18 0.00	29.25 -0.14 0.00	27.67 -0.24 0.00	30.25 -0.31 0.00	31.86 -0.31 0.00	31.67 -0.34 0.00	31.68 -0.40 0.00	20.00 -0.74 13.02	31.80 -0.77 0.00	31.54 -0.63 0.00	39.45 -0.77 0.00	40.85 -0.63 0.00	91.16 -1.45 0.00	47.45 -0.54 0.00	38.01 -0.26 0.00	32.41 -0.13 0.00	30.98 -0.21 0.00	24.76 -0.39 0.00	23.95 -0.58 0.00
CLINTON___LFGE 323618	29.90 -0.02 0.00	25.95 -0.02 0.00	24.22 0.03 0.00	23.14 0.05 0.00	22.53 0.03 0.00	25.50 0.16 0.00	29.66 0.26 0.00	28.09 0.18 0.00	30.73 0.17 0.00	32.40 0.23 0.00	32.24 0.22 0.00	32.24 0.15 0.00	18.63 -0.15 14.99	32.36 -0.21 0.00	32.09 -0.08 0.00	40.12 -0.10 0.00	41.57 0.09 0.00	92.72 0.11 0.00	48.29 0.30 0.00	38.68 0.41 0.00	32.98 0.44 0.00	31.49 0.31 0.00	25.16 0.01 0.00	24.30 -0.22 0.00
COLONIE_LFGE___ 323577	31.69 1.77 0.00	27.54 1.57 0.00	25.77 1.58 0.00	24.61 1.51 0.00	23.96 1.45 0.00	26.73 1.39 0.00	31.01 1.61 0.00	29.39 1.48 0.00	32.31 1.75 0.00	34.07 1.90 0.00	34.01 1.99 0.00	34.04 1.96 0.00	35.72 1.95 0.00	34.37 1.80 0.00	33.79 1.63 0.00	42.20 1.98 0.00	43.57 2.09 0.00	97.34 4.73 0.00	50.39 2.41 0.00	40.25 1.98 0.00	34.24 1.69 0.00	32.61 1.42 0.00	26.32 1.18 0.00	25.81 1.29 0.00
CORNELL_____ 23752	30.96 1.05 0.00	26.85 0.88 0.00	24.91 0.72 0.00	23.74 0.64 0.00	23.06 0.55 0.00	25.92 0.58 0.00	30.11 0.71 0.00	28.74 0.83 0.00	31.54 0.98 0.00	33.34 1.18 0.00	33.25 1.23 0.00	33.39 1.31 0.00	35.30 1.54 0.00	34.07 1.50 0.00	34.07 1.52 -0.39	51.17 1.99 -8.96	44.73 2.01 -1.24	97.01 4.40 0.00	50.24 2.26 0.00	39.97 1.70 0.00	33.95 1.41 0.00	32.62 1.44 0.00	26.27 1.12 0.00	25.56 1.03 0.00
COXSACKIE___GT 23611	32.31 2.39 0.00	28.03 2.06 0.00	26.14 1.95 0.00	24.96 1.86 0.00	24.31 1.80 0.00	27.16 1.82 0.00	31.51 2.11 0.00	30.02 2.10 0.00	32.95 2.40 0.00	34.80 2.63 0.00	34.67 2.65 0.00	34.80 2.73 0.00	36.65 2.89 0.00	35.45 2.88 0.00	35.00 2.83 0.00	43.78 3.56 0.00	45.25 3.77 0.00	101.10 8.48 0.00	52.20 4.22 0.00	41.55 3.28 0.00	35.34 2.80 0.00	33.77 2.59 0.00	27.19 2.04 0.00	26.52 2.00 0.00
CPV_VALLEY___CC1 323721	31.69 1.77 0.00	27.52 1.55 0.00	25.65 1.46 0.00	24.48 1.38 0.00	23.81 1.31 0.00	26.63 1.29 0.00	30.94 1.54 0.00	29.49 1.58 0.00	32.28 1.72 0.00	34.07 1.91 0.00	33.83 1.81 0.00	33.89 1.81 0.00	35.75 1.99 0.00	34.61 2.04 0.00	34.20 2.03 0.00	42.79 2.57 0.00	44.20 2.72 0.00	98.69 6.08 0.00	50.99 3.01 0.00	40.59 2.31 0.00	34.58 2.04 0.00	33.16 1.97 0.00	26.78 1.63 0.00	26.21 1.68 0.00
CPV_VALLEY___CC2 323722	31.69 1.77 0.00	27.52 1.55 0.00	25.65 1.46 0.00	24.48 1.38 0.00	23.81 1.31 0.00	26.63 1.29 0.00	30.94 1.54 0.00	29.49 1.58 0.00	32.28 1.72 0.00	34.07 1.91 0.00	33.83 1.81 0.00	33.89 1.81 0.00	35.75 1.99 0.00	34.61 2.04 0.00	34.20 2.03 0.00	42.79 2.57 0.00	44.20 2.72 0.00	98.69 6.08 0.00	50.99 3.01 0.00	40.59 2.31 0.00	34.58 2.04 0.00	33.16 1.97 0.00	26.78 1.63 0.00	26.21 1.68 0.00

CRESCENT___HYD 24018	31.69 1.77 0.00	27.54 1.57 0.00	25.77 1.58 0.00	24.61 1.51 0.00	23.96 1.45 0.00	26.73 1.39 0.00	31.01 1.61 0.00	29.39 1.48 0.00	32.31 1.75 0.00	34.07 1.90 0.00	34.01 1.99 0.00	34.04 1.96 0.00	35.72 1.95 0.00	34.37 1.80 0.00	33.79 1.63 0.00	42.20 1.98 0.00	43.57 2.09 0.00	97.34 4.73 0.00	50.39 2.41 0.00	40.25 1.98 0.00	34.24 1.69 0.00	32.61 1.42 0.00	26.32 1.18 0.00	25.81 1.29 0.00
CRUCIBLE_METL_DRP 24180	30.22 0.30 0.00	26.21 0.24 0.00	24.34 0.15 0.00	23.20 0.09 0.00	22.54 0.03 0.00	25.35 0.01 0.00	29.44 0.04 0.00	28.08 0.17 0.00	30.78 0.22 0.00	32.43 0.26 0.00	32.32 0.30 0.00	32.44 0.36 0.00	35.85 0.47 -1.61	33.06 0.49 0.00	32.67 0.50 0.00	40.91 0.69 0.00	42.17 0.69 0.00	94.07 1.46 0.00	48.73 0.75 0.00	38.81 0.54 0.00	32.94 0.40 0.00	31.63 0.45 0.00	25.52 0.37 0.00	24.84 0.31 0.00
DANC___LFGE 323619	31.05 1.13 0.00	26.83 0.86 0.00	24.90 0.71 0.00	23.74 0.64 0.00	23.06 0.55 0.00	26.07 0.72 0.00	30.22 0.82 0.00	28.84 0.93 0.00	31.78 1.23 0.00	33.65 1.48 0.00	33.63 1.62 0.00	33.81 1.73 0.00	52.84 1.89 -17.19	34.41 1.84 0.00	33.99 1.82 0.00	42.56 2.34 0.00	43.86 2.38 0.00	97.96 5.35 0.00	50.89 2.91 0.00	40.51 2.24 0.00	34.38 1.84 0.00	32.98 1.79 0.00	26.44 1.29 0.00	25.58 1.05 0.00
DANSKAMMER___1 23586	32.41 2.49 0.00	28.12 2.15 0.00	26.20 2.01 0.00	24.99 1.90 0.00	24.32 1.81 0.00	27.16 1.82 0.00	31.57 2.16 0.00	30.13 2.22 0.00	33.03 2.46 0.00	34.91 2.75 0.00	34.67 2.65 0.00	34.76 2.68 0.00	36.68 2.92 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.99 3.76 0.00	45.48 4.00 0.00	101.55 8.94 0.00	52.45 4.47 0.00	41.73 3.45 0.00	35.55 3.00 0.00	34.05 2.86 0.00	27.50 2.35 0.00	26.87 2.35 0.00
DANSKAMMER___2 23589	32.41 2.49 0.00	28.12 2.15 0.00	26.20 2.01 0.00	24.99 1.90 0.00	24.32 1.81 0.00	27.16 1.82 0.00	31.57 2.16 0.00	30.13 2.22 0.00	33.03 2.46 0.00	34.91 2.75 0.00	34.67 2.65 0.00	34.76 2.68 0.00	36.68 2.92 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.99 3.76 0.00	45.48 4.00 0.00	101.55 8.94 0.00	52.45 4.47 0.00	41.73 3.45 0.00	35.55 3.00 0.00	34.05 2.86 0.00	27.50 2.35 0.00	26.87 2.35 0.00
DANSKAMMER___3 23590	32.41 2.49 0.00	28.12 2.15 0.00	26.20 2.01 0.00	24.99 1.90 0.00	24.32 1.81 0.00	27.16 1.82 0.00	31.57 2.16 0.00	30.13 2.22 0.00	33.03 2.46 0.00	34.91 2.75 0.00	34.67 2.65 0.00	34.76 2.68 0.00	36.68 2.92 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.99 3.76 0.00	45.48 4.00 0.00	101.55 8.94 0.00	52.45 4.47 0.00	41.73 3.45 0.00	35.55 3.00 0.00	34.05 2.86 0.00	27.50 2.35 0.00	26.87 2.35 0.00
DANSKAMMER___4 23591	32.41 2.49 0.00	28.12 2.15 0.00	26.20 2.01 0.00	24.99 1.90 0.00	24.32 1.81 0.00	27.16 1.82 0.00	31.57 2.16 0.00	30.13 2.22 0.00	33.03 2.46 0.00	34.91 2.75 0.00	34.67 2.65 0.00	34.76 2.68 0.00	36.68 2.92 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.99 3.76 0.00	45.48 4.00 0.00	101.55 8.94 0.00	52.45 4.47 0.00	41.73 3.45 0.00	35.55 3.00 0.00	34.05 2.86 0.00	27.50 2.35 0.00	26.87 2.35 0.00
DANSKAMMER___DIESEL 23592	32.41 2.49 0.00	28.12 2.15 0.00	26.20 2.01 0.00	24.99 1.90 0.00	24.32 1.81 0.00	27.16 1.82 0.00	31.57 2.16 0.00	30.13 2.22 0.00	33.03 2.46 0.00	34.91 2.75 0.00	34.67 2.65 0.00	34.76 2.68 0.00	36.68 2.92 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.99 3.76 0.00	45.48 4.00 0.00	101.55 8.94 0.00	52.45 4.47 0.00	41.73 3.45 0.00	35.55 3.00 0.00	34.05 2.86 0.00	27.50 2.35 0.00	26.87 2.35 0.00
DASHVILLE___HYD 23610	31.76 1.84 0.00	27.58 1.61 0.00	25.71 1.53 0.00	24.55 1.45 0.00	23.89 1.38 0.00	26.67 1.33 0.00	30.97 1.57 0.00	29.54 1.63 0.00	32.36 1.80 0.00	34.20 2.04 0.00	33.95 1.93 0.00	34.02 1.94 0.00	35.94 2.17 0.00	34.82 2.25 0.00	34.41 2.24 0.00	43.06 2.83 0.00	44.53 3.05 0.00	99.41 6.80 0.00	51.33 3.35 0.00	40.85 2.58 0.00	34.82 2.28 0.00	33.36 2.18 0.00	26.97 1.82 0.00	26.39 1.86 0.00
DELAWARE___LFGE 323621	31.12 1.20 0.00	27.04 1.07 0.00	25.19 1.00 0.00	24.05 0.95 0.00	23.43 0.92 0.00	26.28 0.94 0.00	30.45 1.05 0.00	28.97 1.06 0.00	31.75 1.19 0.00	33.51 1.34 0.00	33.35 1.34 0.00	33.46 1.38 0.00	35.30 1.53 0.00	34.09 1.52 0.00	33.68 1.51 0.00	43.57 1.91 -1.44	43.79 1.94 -0.36	96.96 4.35 0.00	50.15 2.17 0.00	39.97 1.69 0.00	34.01 1.47 0.00	32.61 1.42 0.00	26.31 1.16 0.00	25.66 1.14 0.00
DOGLEVILLE___HYD 23807	31.74 1.82 0.00	27.45 1.48 0.00	25.61 1.42 0.00	24.51 1.41 0.00	23.93 1.42 0.00	26.75 1.41 0.00	30.95 1.55 0.00	29.35 1.44 0.00	32.29 1.73 0.00	34.11 1.94 0.00	34.00 1.98 0.00	34.14 2.06 0.00	35.88 2.12 0.00	34.59 2.02 0.00	34.05 1.88 0.00	42.47 2.25 0.00	43.73 2.25 0.00	97.75 5.14 0.00	50.71 2.73 0.00	40.50 2.23 0.00	34.54 2.00 0.00	32.95 1.77 0.00	26.45 1.29 0.00	25.91 1.38 0.00
DUNKIRK___1 23563	31.14 1.22 0.00	26.97 1.00 0.00	24.77 0.58 0.00	23.38 0.28 0.00	22.45 -0.06 0.00	25.24 -0.10 0.00	29.47 0.07 0.00	28.34 0.43 0.00	30.81 0.25 0.00	32.82 0.66 0.00	32.69 0.67 0.00	32.98 0.90 0.00	34.71 0.95 0.00	33.41 0.84 0.00	38.47 0.93 -5.37	165.64 1.28 -124.14	59.44 0.94 -17.02	94.32 1.71 0.00	49.24 1.26 0.00	39.22 0.94 0.00	33.23 0.69 0.00	32.27 1.09 0.00	26.47 1.32 0.00	25.72 1.20 0.00
DUNKIRK___2 23564	31.14 1.22 0.00	26.97 1.00 0.00	24.77 0.58 0.00	23.38 0.28 0.00	22.45 -0.06 0.00	25.24 -0.10 0.00	29.47 0.07 0.00	28.34 0.43 0.00	30.81 0.25 0.00	32.82 0.66 0.00	32.69 0.67 0.00	32.98 0.90 0.00	34.71 0.95 0.00	33.41 0.84 0.00	38.47 0.93 -5.37	165.64 1.28 -124.14	59.44 0.94 -17.02	94.32 1.71 0.00	49.24 1.26 0.00	39.22 0.94 0.00	33.23 0.69 0.00	32.27 1.09 0.00	26.47 1.32 0.00	25.72 1.20 0.00
DUNKIRK___3 23565	31.04 1.13 0.00	26.89 0.92 0.00	24.71 0.52 0.00	23.33 0.23 0.00	22.40 -0.11 0.00	25.20 -0.15 0.00	29.40 0.00 0.00	28.27 0.36 0.00	30.71 0.15 0.00	32.72 0.55 0.00	32.58 0.56 0.00	32.85 0.77 0.00	34.59 0.83 0.00	33.30 0.73 0.00	38.81 0.82 -5.81	175.06 1.13 -133.71	60.53 0.81 -18.24	94.01 1.40 0.00	49.07 1.08 0.00	39.08 0.80 0.00	33.11 0.57 0.00	32.16 0.98 0.00	26.37 1.23 0.00	25.65 1.13 0.00
DUNKIRK___4 23566	31.04 1.13 0.00	26.89 0.92 0.00	24.71 0.52 0.00	23.33 0.23 0.00	22.40 -0.11 0.00	25.20 -0.15 0.00	29.40 0.00 0.00	28.27 0.36 0.00	30.71 0.15 0.00	32.72 0.55 0.00	32.58 0.56 0.00	32.85 0.77 0.00	34.59 0.83 0.00	33.30 0.73 0.00	38.81 0.82 -5.81	175.06 1.13 -133.71	60.53 0.81 -18.24	94.01 1.40 0.00	49.07 1.08 0.00	39.08 0.80 0.00	33.11 0.57 0.00	32.16 0.98 0.00	26.37 1.23 0.00	25.65 1.13 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.33 2.42 0.00	28.08 2.11 0.00	26.16 1.98 0.00	24.96 1.87 0.00	24.28 1.77 0.00	27.10 1.76 0.00	31.49 2.10 0.00	30.08 2.17 0.00	32.94 2.38 0.00	34.79 2.62 0.00	34.48 2.47 0.00	34.52 2.44 0.00	36.37 2.61 0.00	35.23 2.66 0.00	34.81 2.64 0.00	43.54 3.32 0.00	45.01 3.53 0.00	100.41 7.80 0.00	51.83 3.85 0.00	41.26 2.99 0.00	35.20 2.66 0.00	33.78 2.60 0.00	27.37 2.21 0.00	26.81 2.29 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.07 2.16 0.00	27.83 1.86 0.00	25.93 1.74 0.00	24.75 1.65 0.00	24.06 1.56 0.00	26.90 1.56 0.00	31.26 1.86 0.00	29.83 1.92 0.00	32.66 2.10 0.00	34.51 2.35 0.00	34.25 2.24 0.00	34.34 2.26 0.00	36.25 2.48 0.00	35.13 2.56 0.00	34.72 2.56 0.00	43.47 3.25 0.00	44.93 3.45 0.00	100.33 7.72 0.00	51.81 3.83 0.00	41.23 2.96 0.00	35.13 2.59 0.00	33.67 2.48 0.00	27.19 2.04 0.00	26.59 2.07 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.58 2.66 0.00	28.27 2.30 0.00	26.37 2.19 0.00	25.17 2.07 0.00	24.45 1.94 0.00	27.26 1.91 0.00	31.76 2.36 0.00	30.41 2.50 0.00	33.28 2.72 0.00	35.15 2.98 0.00	34.78 2.76 0.00	34.79 2.71 0.00	36.60 2.84 0.00	35.48 2.91 0.00	35.07 2.91 0.00	43.79 3.56 0.00	45.20 3.71 -0.01	100.79 8.17 -0.01	52.00 4.02 -0.01	41.44 3.16 -0.01	35.39 2.85 0.00	33.98 2.80 0.00	27.57 2.42 0.00	26.97 2.44 0.00
EAST HAMPTON___GT 23717	36.56 6.64 0.00	31.92 5.95 0.00	29.39 5.20 0.00	27.77 4.67 0.00	27.26 4.75 0.00	30.65 5.31 0.00	35.63 6.23 0.00	39.60 6.53 -5.16	54.87 7.46 -16.84	49.27 7.99 -9.11	39.30 7.18 -0.10	39.52 7.44 0.00	41.48 7.72 0.00	40.10 7.53 0.00	39.55 7.38 0.00	49.44 9.22 0.00	51.27 9.79 0.00	114.20 21.59 0.00	59.10 11.12 0.00	46.57 8.30 0.00	39.67 7.13 0.00	35.27 6.20 2.10	30.76 5.61 0.00	31.21 5.93 -0.76
EAST RIVER___6 23660	32.48 2.56 0.00	28.19 2.23 0.00	26.29 2.10 0.00	25.08 1.98 0.00	24.38 1.88 0.00	27.20 1.87 0.00	31.62 2.22 0.00	30.24 2.33 0.00	33.09 2.53 0.00	34.94 2.77 0.00	34.63 2.61 0.00	34.67 2.59 0.00	36.49 2.73 0.00	35.39 2.81 0.00	34.97 2.80 0.00	43.70 3.48 0.00	45.10 3.62 0.00	100.56 7.95 0.00	51.93 3.94 0.00	41.36 3.08 0.00	35.33 2.79 0.00	33.95 2.77 0.00	27.54 2.38 0.00	26.96 2.44 0.00
EAST RIVER___7 23524	32.48 2.56 0.00	28.19 2.23 0.00	26.29 2.10 0.00	25.08 1.98 0.00	24.38 1.88 0.00	27.20 1.87 0.00	31.62 2.22 0.00	30.24 2.33 0.00	33.09 2.53 0.00	34.94 2.77 0.00	34.63 2.61 0.00	34.67 2.59 0.00	36.49 2.73 0.00	35.39 2.81 0.00	34.97 2.80 0.00	43.70 3.48 0.00	45.10 3.62 0.00	100.56 7.95 0.00	51.93 3.94 0.00	41.36 3.08 0.00	35.33 2.79 0.00	33.95 2.77 0.00	27.54 2.38 0.00	26.96 2.44 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.21 2.29 0.00	27.96 1.99 0.00	26.06 1.88 0.00	24.87 1.77 0.00	24.19 1.68 0.00	27.00 1.66 0.00	31.38 1.98 0.00	29.97 2.06 0.00	32.81 2.25 0.00	34.65 2.49 0.00	34.36 2.35 0.00	34.40 2.32 0.00	36.25 2.49 0.00	35.11 2.54 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.85 3.37 0.00	100.09 7.48 0.00	51.67 3.69 0.00	41.13 2.86 0.00	35.09 2.55 0.00	33.64 2.46 0.00	27.24 2.09 0.00	26.69 2.17 0.00
EAST_HAMPTON___DIESEL 23722	36.57 6.65 0.00	31.92 5.96 0.00	29.39 5.21 0.00	27.78 4.68 0.00	27.26 4.76 0.00	30.67 5.32 0.00	35.64 6.24 0.00	39.61 6.54 -5.16	54.88 7.48 -16.84	49.30 8.02 -9.11	39.33 7.21 -0.10	39.54 7.46 0.00	41.50 7.74 0.00	40.12 7.55 0.00	39.57 7.40 0.00	49.46 9.23 0.00	51.29 9.81 0.00	114.27 21.66 0.00	59.14 11.16 0.00	46.58 8.31 0.00	39.68 7.14 0.00	35.29 6.21 2.10	30.76 5.61 0.00	31.22 5.93 -0.76
EAST_RIVER___1 323558	32.52 2.60 0.00	28.24 2.27 0.00	26.33 2.14 0.00	25.12 2.02 0.00	24.42 1.92 0.00	27.25 1.91 0.00	31.67 2.27 0.00	30.29 2.38 0.00	33.14 2.58 0.00	34.99 2.83 0.00	34.67 2.66 0.00	34.72 2.64 0.00	36.56 2.80 0.00	35.43 2.87 0.00	35.02 2.85 0.00	43.77 3.54 0.00	45.20 3.72 0.00	100.81 8.20 0.00	52.04 4.06 0.00	41.42 3.14 0.00	35.37 2.83 0.00	33.98 2.80 0.00	27.56 2.41 0.00	26.99 2.46 0.00
EAST_RIVER___2 323559	32.48 2.56 0.00	28.19 2.23 0.00	26.29 2.10 0.00	25.08 1.98 0.00	24.38 1.88 0.00	27.20 1.87 0.00	31.62 2.22 0.00	30.24 2.33 0.00	33.09 2.53 0.00	34.94 2.77 0.00	34.63 2.61 0.00	34.67 2.59 0.00	36.49 2.73 0.00	35.39 2.81 0.00	34.97 2.80 0.00	43.70 3.48 0.00	45.10 3.62 0.00	100.56 7.95 0.00	51.93 3.94 0.00	41.36 3.08 0.00	35.33 2.79 0.00	33.95 2.77 0.00	27.54 2.38 0.00	26.96 2.44 0.00
EAST___DELAWARE_HYD 23607	32.44 2.52 0.00	28.10 2.13 0.00	26.14 1.95 0.00	24.93 1.83 0.00	24.25 1.74 0.00	27.12 1.77 0.00	31.51 2.12 0.00	30.09 2.18 0.00	32.96 2.40 0.00	34.85 2.69 0.00	34.65 2.64 0.00	34.77 2.69 0.00	36.76 2.99 0.00	35.62 3.05 0.00	35.21 3.04 0.00	44.11 3.89 0.00	45.63 4.15 0.00	101.91 9.30 0.00	52.69 4.70 0.00	41.91 3.63 0.00	35.67 3.13 0.00	34.17 2.99 0.00	27.55 2.40 0.00	26.92 2.39 0.00
ELEC_TRO_TEK 24086	32.52 2.61 0.00	28.30 2.33 0.00	26.31 2.12 0.00	25.05 1.95 0.00	24.44 1.94 0.00	27.33 1.99 0.00	31.75 2.35 0.00	35.54 2.48 -5.16	41.26 2.67 -8.03	40.33 2.94 -5.22	34.61 2.50 -0.10	34.44 2.36 0.00	36.24 2.47 0.00	35.14 2.57 0.00	34.75 2.58 0.00	43.47 3.25 0.00	45.03 3.55 0.00	100.24 7.63 0.00	51.81 3.83 0.00	41.18 2.90 0.00	35.18 2.64 0.00	41.12 2.45 -7.49	27.47 2.32 0.00	33.23 2.57 -6.13
ELLENBURG_WT_PWR 323604	29.50 -0.41 0.00	25.60 -0.37 0.00	23.87 -0.32 0.00	22.81 -0.28 0.00	22.23 -0.28 0.00	25.17 -0.18 0.00	29.25 -0.14 0.00	27.67 -0.24 0.00	30.25 -0.31 0.00	31.86 -0.31 0.00	31.67 -0.34 0.00	31.68 -0.40 0.00	20.00 -0.74 13.02	31.80 -0.77 0.00	31.54 -0.63 0.00	39.45 -0.77 0.00	40.85 -0.63 0.00	91.16 -1.45 0.00	47.45 -0.54 0.00	38.01 -0.26 0.00	32.41 -0.13 0.00	30.98 -0.21 0.00	24.76 -0.39 0.00	23.95 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.69 0.78 0.00	26.63 0.66 0.00	24.48 0.29 0.00	23.11 0.01 0.00	22.19 -0.32 0.00	24.95 -0.39 0.00	29.12 -0.28 0.00	27.99 0.08 0.00	30.35 -0.21 0.00	32.30 0.14 0.00	32.12 0.10 0.00	32.37 0.29 0.00	34.03 0.27 0.00	32.75 0.18 0.00	40.46 0.27 -8.01	221.61 0.42 -180.97	65.82 0.07 -24.27	92.42 -0.19 0.00	48.26 0.28 0.00	38.49 0.21 0.00	32.63 0.09 0.00	31.69 0.51 0.00	26.06 0.91 0.00	25.36 0.84 0.00
EMPIRE_CC_1 323656	31.22 1.31 0.00	27.15 1.19 0.00	25.42 1.23 0.00	24.33 1.23 0.00	23.68 1.17 0.00	26.42 1.08 0.00	30.63 1.23 0.00	29.00 1.08 0.00	31.78 1.22 0.00	33.33 1.17 0.00	33.22 1.20 0.00	33.24 1.15 0.00	34.88 1.11 0.00	33.60 1.03 0.00	33.04 0.87 0.00	41.21 0.99 0.00	42.53 1.05 0.00	95.00 2.39 0.00	49.13 1.15 0.00	39.31 1.04 0.00	33.47 0.92 0.00	31.93 0.75 0.00	25.83 0.68 0.00	25.47 0.95 0.00

EMPIRE_CC_2 323658	31.22 1.31 0.00	27.15 1.19 0.00	25.42 1.23 0.00	24.33 1.23 0.00	23.68 1.17 0.00	26.42 1.08 0.00	30.63 1.23 0.00	29.00 1.08 0.00	31.78 1.22 0.00	33.33 1.17 0.00	33.22 1.20 0.00	33.24 1.15 0.00	34.88 1.11 0.00	33.60 1.03 0.00	33.04 0.87 0.00	41.21 0.99 0.00	42.53 1.05 0.00	95.00 2.39 0.00	49.13 1.15 0.00	39.31 1.04 0.00	33.47 0.92 0.00	31.93 0.75 0.00	25.83 0.68 0.00	25.47 0.95 0.00
ERIE_WT_PWR 323693	30.98 1.07 0.00	26.85 0.88 0.00	24.68 0.49 0.00	23.31 0.21 0.00	22.38 -0.13 0.00	25.17 -0.17 0.00	29.37 -0.03 0.00	28.23 0.32 0.00	30.64 0.08 0.00	32.63 0.46 0.00	32.46 0.44 0.00	32.74 0.66 0.00	34.44 0.68 0.00	33.15 0.58 0.00	37.68 0.68 -4.83	155.21 0.96 -114.03	58.05 0.64 -15.93	93.64 1.04 0.00	48.87 0.90 0.00	38.94 0.66 0.00	33.01 0.46 0.00	32.05 0.87 0.00	26.31 1.16 0.00	25.60 1.07 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.93 1.01 0.00	26.81 0.84 0.00	24.88 0.69 0.00	23.71 0.61 0.00	23.04 0.53 0.00	25.90 0.56 0.00	30.08 0.68 0.00	28.70 0.79 0.00	31.50 0.94 0.00	33.27 1.11 0.00	33.19 1.17 0.00	33.33 1.25 0.00	35.23 1.47 0.00	34.00 1.43 0.00	33.95 1.44 -0.34	49.98 1.89 -7.87	44.47 1.91 -1.09	96.74 4.14 0.00	50.11 2.13 0.00	39.88 1.60 0.00	33.87 1.33 0.00	32.55 1.37 0.00	26.22 1.07 0.00	25.51 0.99 0.00
E_CANADA_CAP_HY 24051	31.52 1.61 0.00	27.37 1.40 0.00	25.40 1.21 0.00	24.21 1.12 0.00	23.53 1.02 0.00	26.54 1.20 0.00	30.92 1.52 0.00	29.60 1.69 0.00	32.48 1.92 0.00	34.27 2.10 0.00	34.14 2.12 0.00	34.24 2.16 0.00	36.18 2.41 0.00	34.89 2.32 0.00	34.49 2.32 0.00	42.96 2.74 0.00	44.24 2.76 0.00	99.19 6.58 0.00	51.48 3.50 0.00	41.08 2.80 0.00	35.03 2.49 0.00	33.49 2.31 0.00	27.02 1.87 0.00	26.10 1.57 0.00
E_CANADA_MHWK_HY 24050	31.74 1.82 0.00	27.45 1.48 0.00	25.61 1.42 0.00	24.51 1.41 0.00	23.93 1.42 0.00	26.75 1.41 0.00	30.95 1.55 0.00	29.35 1.44 0.00	32.29 1.73 0.00	34.11 1.94 0.00	34.00 1.98 0.00	34.14 2.06 0.00	35.88 2.12 0.00	34.59 2.02 0.00	34.05 1.88 0.00	42.47 2.25 0.00	43.73 2.25 0.00	97.75 5.14 0.00	50.71 2.73 0.00	40.50 2.23 0.00	34.54 2.00 0.00	32.95 1.77 0.00	26.45 1.29 0.00	25.91 1.38 0.00
E_FISHKILL___LBMP 23776	32.01 2.09 0.00	27.78 1.82 0.00	25.91 1.72 0.00	24.73 1.63 0.00	24.05 1.55 0.00	26.85 1.51 0.00	31.19 1.79 0.00	29.75 1.84 0.00	32.59 2.03 0.00	34.42 2.26 0.00	34.16 2.15 0.00	34.22 2.14 0.00	36.05 2.29 0.00	34.89 2.32 0.00	34.44 2.27 0.00	43.05 2.83 0.00	44.50 3.03 0.00	99.32 6.71 0.00	51.29 3.31 0.00	40.85 2.58 0.00	34.84 2.30 0.00	33.39 2.21 0.00	27.01 1.86 0.00	26.46 1.93 0.00
FAR ROCKAWAY___4 23548	32.95 3.04 0.00	28.70 2.73 0.00	26.87 2.68 0.00	25.56 2.46 0.00	24.94 2.43 0.00	27.89 2.55 0.00	32.41 3.01 0.00	36.19 3.12 -5.16	41.90 3.40 -7.94	41.15 3.76 -5.22	35.41 3.29 -0.10	35.23 3.15 0.00	36.78 3.01 0.00	35.67 3.10 0.00	35.30 3.13 0.00	44.19 3.97 0.00	45.85 4.37 0.00	102.05 9.44 0.00	52.73 4.75 0.00	41.86 3.58 0.00	35.72 3.18 0.00	54.84 2.97 -20.70	27.82 2.67 0.00	40.95 2.90 -13.53
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.58 2.66 0.00	28.29 2.32 0.00	26.37 2.18 0.00	25.16 2.06 0.00	24.46 1.95 0.00	27.29 1.95 0.00	31.73 2.33 0.00	30.35 2.43 0.00	33.20 2.64 0.00	35.06 2.89 0.00	34.75 2.73 0.00	34.80 2.72 0.00	36.63 2.87 0.00	35.51 2.94 0.00	35.09 2.92 0.00	43.86 3.64 0.00	45.30 3.82 0.00	101.03 8.42 0.00	52.15 4.17 0.00	41.49 3.22 0.00	35.43 2.89 0.00	34.04 2.86 0.00	27.61 2.46 0.00	27.03 2.51 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.58 2.66 0.00	28.29 2.32 0.00	26.37 2.18 0.00	25.16 2.06 0.00	24.46 1.95 0.00	27.29 1.95 0.00	31.72 2.32 0.00	30.33 2.42 0.00	33.19 2.63 0.00	35.05 2.89 0.00	34.74 2.72 0.00	34.77 2.69 0.00	36.62 2.85 0.00	35.49 2.92 0.00	35.08 2.91 0.00	43.84 3.62 0.00	45.28 3.80 0.00	100.99 8.38 0.00	52.14 4.16 0.00	41.48 3.20 0.00	35.42 2.88 0.00	34.04 2.86 0.00	27.61 2.47 0.00	27.04 2.51 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.52 2.60 0.00	28.24 2.27 0.00	26.33 2.14 0.00	25.12 2.03 0.00	24.42 1.92 0.00	27.25 1.91 0.00	31.67 2.27 0.00	30.29 2.38 0.00	33.14 2.58 0.00	34.99 2.83 0.00	34.67 2.66 0.00	34.72 2.64 0.00	36.55 2.79 0.00	35.43 2.86 0.00	35.02 2.85 0.00	43.77 3.54 0.00	45.20 3.72 0.00	100.80 8.19 0.00	52.04 4.06 0.00	41.40 3.13 0.00	35.36 2.81 0.00	33.98 2.79 0.00	27.56 2.41 0.00	26.99 2.46 0.00
FARRAGUT___LBMP 323566	32.49 2.58 0.00	28.22 2.25 0.00	26.30 2.12 0.00	25.10 2.00 0.00	24.40 1.90 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.26 2.35 0.00	33.11 2.55 0.00	34.96 2.79 0.00	34.64 2.62 0.00	34.69 2.60 0.00	36.51 2.75 0.00	35.39 2.82 0.00	34.98 2.81 0.00	43.71 3.49 0.00	45.14 3.66 0.00	100.69 8.08 0.00	51.97 3.99 0.00	41.36 3.09 0.00	35.32 2.78 0.00	33.94 2.76 0.00	27.54 2.38 0.00	26.96 2.44 0.00
FENNER___WINDPWR 24204	30.96 1.04 0.00	26.82 0.85 0.00	24.93 0.74 0.00	23.77 0.67 0.00	23.12 0.61 0.00	26.00 0.66 0.00	30.18 0.78 0.00	28.78 0.87 0.00	31.60 1.04 0.00	33.37 1.20 0.00	33.27 1.25 0.00	33.39 1.31 0.00	38.49 1.51 -3.22	34.04 1.47 0.00	33.63 1.46 0.00	42.10 1.87 0.00	43.40 1.92 0.00	96.86 4.25 0.00	50.21 2.23 0.00	39.97 1.69 0.00	33.94 1.39 0.00	32.55 1.36 0.00	26.19 1.04 0.00	25.47 0.95 0.00
FIBERTEK___ENERGY 23856	30.22 0.30 0.00	26.21 0.24 0.00	24.34 0.15 0.00	23.20 0.09 0.00	22.54 0.03 0.00	25.35 0.01 0.00	29.44 0.04 0.00	28.08 0.17 0.00	30.78 0.22 0.00	32.43 0.26 0.00	32.32 0.30 0.00	32.44 0.36 0.00	35.85 0.47 -1.61	33.06 0.49 0.00	32.67 0.50 0.00	40.91 0.69 0.00	42.17 0.69 0.00	94.07 1.46 0.00	48.73 0.75 0.00	38.81 0.54 0.00	32.94 0.40 0.00	31.63 0.45 0.00	25.52 0.37 0.00	24.84 0.31 0.00
FITZPATRICK____ 23598	29.35 -0.57 0.00	25.46 -0.51 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.39 -0.77 0.00	31.27 -0.75 0.00	31.36 -0.72 0.00	33.04 -0.73 0.00	31.88 -0.69 0.00	31.50 -0.67 0.00	39.41 -0.81 0.00	40.62 -0.86 0.00	90.66 -1.95 0.00	46.97 -1.01 0.00	37.44 -0.83 0.00	31.81 -0.73 0.00	30.52 -0.66 0.00	24.67 -0.48 0.00	24.03 -0.49 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.49 2.57 0.00	28.18 2.22 0.00	26.26 2.07 0.00	25.05 1.95 0.00	24.36 1.86 0.00	27.22 1.88 0.00	31.62 2.22 0.00	30.19 2.28 0.00	33.10 2.54 0.00	34.99 2.83 0.00	34.76 2.74 0.00	34.84 2.76 0.00	36.78 3.02 0.00	35.64 3.07 0.00	35.23 3.06 0.00	44.09 3.87 0.00	45.61 4.13 0.00	101.82 9.21 0.00	52.59 4.61 0.00	41.83 3.56 0.00	35.64 3.09 0.00	34.13 2.95 0.00	27.56 2.41 0.00	26.94 2.42 0.00

FORT ORANGE____ 23900	31.35 1.44 0.00	27.25 1.28 0.00	25.47 1.28 0.00	24.34 1.25 0.00	23.71 1.21 0.00	26.48 1.14 0.00	30.71 1.30 0.00	29.14 1.23 0.00	31.94 1.39 0.00	33.59 1.43 0.00	33.46 1.44 0.00	33.49 1.41 0.00	35.05 1.29 0.00	33.84 1.27 0.00	33.34 1.17 0.00	41.64 1.42 0.00	43.02 1.54 0.00	96.10 3.49 0.00	49.66 1.68 0.00	39.64 1.37 0.00	33.74 1.20 0.00	32.21 1.03 0.00	26.00 0.85 0.00	25.49 0.96 0.00
FORT_DRUM_COGEN 23780	31.02 1.10 0.00	26.81 0.84 0.00	24.88 0.69 0.00	23.71 0.62 0.00	23.05 0.54 0.00	26.05 0.71 0.00	30.21 0.81 0.00	28.82 0.91 0.00	31.76 1.21 0.00	33.62 1.46 0.00	33.60 1.59 0.00	33.77 1.69 0.00	53.33 1.85 -17.72	34.37 1.80 0.00	33.96 1.79 0.00	42.51 2.28 0.00	43.80 2.32 0.00	97.86 5.25 0.00	50.83 2.85 0.00	40.47 2.19 0.00	34.34 1.80 0.00	32.94 1.76 0.00	26.41 1.26 0.00	25.56 1.03 0.00
FPL_FAR_ROCK_GT1 24212	32.95 3.04 0.00	28.70 2.73 0.00	26.87 2.68 0.00	25.56 2.46 0.00	24.94 2.43 0.00	27.89 2.55 0.00	32.41 3.01 0.00	36.19 3.12 -5.16	41.90 3.40 -7.94	41.15 3.76 -5.22	35.41 3.29 -0.10	35.23 3.15 0.00	36.78 3.01 0.00	35.67 3.10 0.00	35.30 3.13 0.00	44.19 3.97 0.00	45.85 4.37 0.00	102.05 9.44 0.00	52.73 4.75 0.00	41.86 3.58 0.00	35.72 3.18 0.00	54.84 2.97 -20.70	27.82 2.67 0.00	40.95 2.90 -13.53
FPL_FAR_ROCK_GT2 23815	32.95 3.04 0.00	28.70 2.73 0.00	26.87 2.68 0.00	25.56 2.46 0.00	24.94 2.43 0.00	27.89 2.55 0.00	32.41 3.01 0.00	36.19 3.12 -5.16	41.90 3.40 -7.94	41.15 3.76 -5.22	35.41 3.29 -0.10	35.23 3.15 0.00	36.78 3.01 0.00	35.67 3.10 0.00	35.30 3.13 0.00	44.19 3.97 0.00	45.85 4.37 0.00	102.05 9.44 0.00	52.73 4.75 0.00	41.86 3.58 0.00	35.72 3.18 0.00	54.84 2.97 -20.70	27.82 2.67 0.00	40.95 2.90 -13.53
FRANKLIN_FALL_HYD 24054	29.77 -0.15 0.00	25.79 -0.17 0.00	24.01 -0.18 0.00	22.96 -0.14 0.00	22.36 -0.15 0.00	25.43 0.09 0.00	29.59 0.19 0.00	27.98 0.07 0.00	30.64 0.08 0.00	32.34 0.18 0.00	32.19 0.17 0.00	32.20 0.12 0.00	153.59 -0.12 -119.95	32.40 -0.17 0.00	32.12 -0.05 0.00	40.14 -0.08 0.00	41.43 -0.05 0.00	92.38 -0.23 0.00	48.16 0.18 0.00	38.65 0.38 0.00	32.96 0.42 0.00	31.53 0.34 0.00	25.17 0.02 0.00	24.29 -0.24 0.00
FREEPORT_EQUS_GT1 23764	33.06 3.14 0.00	28.73 2.76 0.00	26.65 2.46 0.00	25.36 2.27 0.00	24.76 2.26 0.00	27.69 2.35 0.00	32.18 2.78 0.00	35.99 2.92 -5.16	42.01 3.16 -8.29	40.86 3.48 -5.22	35.07 2.94 -0.10	34.86 2.78 0.00	36.70 2.94 0.00	35.63 3.07 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.61 4.13 0.00	101.85 9.24 0.00	52.64 4.66 0.00	41.81 3.54 0.00	35.74 3.20 0.00	39.80 2.93 -5.69	27.84 2.69 0.00	32.60 2.95 -5.13
FREEPORT____CT2 23818	33.06 3.14 0.00	28.73 2.76 0.00	26.65 2.46 0.00	25.36 2.27 0.00	24.76 2.26 0.00	27.69 2.35 0.00	32.18 2.78 0.00	35.99 2.92 -5.16	42.01 3.16 -8.29	40.86 3.48 -5.22	35.07 2.94 -0.10	34.86 2.78 0.00	36.70 2.94 0.00	35.63 3.07 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.61 4.13 0.00	101.85 9.24 0.00	52.64 4.66 0.00	41.81 3.54 0.00	35.74 3.20 0.00	39.80 2.93 -5.69	27.84 2.69 0.00	32.60 2.95 -5.13
FULTON COGEN____ 23766	29.97 0.06 0.00	25.99 0.02 0.00	24.15 -0.04 0.00	23.02 -0.08 0.00	22.38 -0.13 0.00	25.16 -0.18 0.00	29.21 -0.19 0.00	27.84 -0.07 0.00	30.50 -0.05 0.00	32.10 -0.07 0.00	31.98 -0.04 0.00	32.10 0.02 0.00	36.08 0.10 -2.22	32.69 0.12 0.00	32.31 0.14 0.00	40.45 0.22 0.00	41.70 0.22 0.00	93.06 0.45 0.00	48.21 0.23 0.00	38.40 0.13 0.00	32.60 0.06 0.00	31.29 0.11 0.00	25.26 0.11 0.00	24.59 0.06 0.00
FULTON____LFGE 323630	33.78 3.86 0.00	29.20 3.24 0.00	27.14 2.95 0.00	25.80 2.70 0.00	25.03 2.52 0.00	28.13 2.79 0.00	32.83 3.42 0.00	31.59 3.68 0.00	34.88 4.32 0.00	36.88 4.72 0.00	36.69 4.68 0.00	36.79 4.72 0.00	38.88 5.12 0.00	37.50 4.93 0.00	37.05 4.88 0.00	46.25 6.03 0.00	47.75 6.27 0.00	107.09 14.48 0.00	55.50 7.51 0.00	44.31 6.04 0.00	37.89 5.35 0.00	36.15 4.97 0.00	29.01 3.86 0.00	27.94 3.42 0.00
G.F.CEMENT____DRP 24184	32.50 2.58 0.00	28.21 2.25 0.00	26.38 2.20 0.00	25.17 2.07 0.00	24.51 2.00 0.00	27.36 2.01 0.00	31.75 2.35 0.00	30.09 2.18 0.00	33.13 2.57 0.00	35.10 2.94 0.00	34.97 2.95 0.00	35.05 2.97 0.00	36.85 3.09 0.00	35.28 2.71 0.00	34.66 2.49 0.00	43.32 3.10 0.00	44.76 3.28 0.00	100.02 7.40 0.00	51.91 3.93 0.00	41.49 3.21 0.00	35.28 2.74 0.00	33.43 2.25 0.00	27.06 1.91 0.00	26.51 1.98 0.00
GARDENVILLE____LBMP 24039	30.83 0.92 0.00	26.73 0.76 0.00	24.57 0.38 0.00	23.21 0.11 0.00	22.28 -0.23 0.00	25.06 -0.28 0.00	29.23 -0.17 0.00	28.09 0.18 0.00	30.49 -0.07 0.00	32.46 0.30 0.00	32.29 0.28 0.00	32.56 0.48 0.00	34.25 0.49 0.00	32.97 0.40 0.00	38.75 0.51 -6.08	180.22 0.72 -139.28	60.80 0.38 -18.94	93.07 0.46 0.00	48.59 0.61 0.00	38.73 0.46 0.00	32.82 0.28 0.00	31.89 0.71 0.00	26.18 1.03 0.00	25.47 0.95 0.00
GENERAL____MILLS 23808	30.95 1.04 0.00	26.83 0.86 0.00	24.66 0.47 0.00	23.29 0.19 0.00	22.36 -0.15 0.00	25.15 -0.19 0.00	29.34 -0.06 0.00	28.20 0.29 0.00	30.61 0.05 0.00	32.60 0.43 0.00	32.44 0.42 0.00	32.71 0.62 0.00	34.41 0.65 0.00	33.13 0.56 0.00	37.66 0.66 -4.83	155.17 0.92 -114.03	58.01 0.60 -15.93	93.55 0.94 0.00	48.83 0.85 0.00	38.90 0.63 0.00	32.98 0.43 0.00	32.02 0.84 0.00	26.29 1.14 0.00	25.57 1.05 0.00
GE_PLASTICS____DRP 24183	31.10 1.19 0.00	27.05 1.08 0.00	25.28 1.10 0.00	24.18 1.08 0.00	23.56 1.06 0.00	26.32 0.98 0.00	30.50 1.10 0.00	28.91 1.00 0.00	31.62 1.06 0.00	33.13 0.97 0.00	32.97 0.95 0.00	32.99 0.91 0.00	34.58 0.82 0.00	33.36 0.79 0.00	32.87 0.70 0.00	41.06 0.84 0.00	42.38 0.90 0.00	94.68 2.07 0.00	48.94 0.96 0.00	39.07 0.80 0.00	33.26 0.72 0.00	31.77 0.59 0.00	25.66 0.51 0.00	25.15 0.63 0.00
GILBOA____1 23756	31.08 1.16 0.00	27.08 1.12 0.00	25.33 1.14 0.00	24.24 1.14 0.00	23.67 1.17 0.00	26.48 1.13 0.00	30.54 1.14 0.00	28.89 0.98 0.00	31.66 1.10 0.00	33.37 1.21 0.00	33.21 1.20 0.00	33.26 1.18 0.00	35.02 1.25 0.00	33.81 1.24 0.00	33.35 1.19 0.00	41.66 1.44 0.00	42.95 1.47 0.00	96.02 3.41 0.00	49.57 1.59 0.00	39.60 1.33 0.00	33.73 1.19 0.00	32.29 1.10 0.00	26.08 0.93 0.00	25.53 1.00 0.00
GILBOA____2 23757	31.08 1.16 0.00	27.08 1.12 0.00	25.33 1.14 0.00	24.24 1.14 0.00	23.67 1.17 0.00	26.48 1.13 0.00	30.54 1.14 0.00	28.89 0.98 0.00	31.66 1.10 0.00	33.37 1.21 0.00	33.21 1.20 0.00	33.26 1.18 0.00	35.02 1.25 0.00	33.81 1.24 0.00	33.35 1.19 0.00	41.66 1.44 0.00	42.95 1.47 0.00	96.02 3.41 0.00	49.57 1.59 0.00	39.60 1.33 0.00	33.73 1.19 0.00	32.29 1.10 0.00	26.08 0.93 0.00	25.53 1.00 0.00

GILBOA___3 23758	31.08 1.16 0.00	27.08 1.12 0.00	25.33 1.14 0.00	24.24 1.14 0.00	23.67 1.17 0.00	26.48 1.13 0.00	30.54 1.14 0.00	28.89 0.98 0.00	31.66 1.10 0.00	33.37 1.21 0.00	33.21 1.20 0.00	33.26 1.18 0.00	35.02 1.25 0.00	33.81 1.24 0.00	33.35 1.19 0.00	41.66 1.44 0.00	42.95 1.47 0.00	96.02 3.41 0.00	49.57 1.59 0.00	39.60 1.33 0.00	33.73 1.19 0.00	32.29 1.10 0.00	26.08 0.93 0.00	25.53 1.00 0.00
GILBOA___4 23759	31.08 1.16 0.00	27.08 1.12 0.00	25.33 1.14 0.00	24.24 1.14 0.00	23.67 1.17 0.00	26.48 1.13 0.00	30.54 1.14 0.00	28.89 0.98 0.00	31.66 1.10 0.00	33.37 1.21 0.00	33.21 1.20 0.00	33.26 1.18 0.00	35.02 1.25 0.00	33.81 1.24 0.00	33.35 1.19 0.00	41.66 1.44 0.00	42.95 1.47 0.00	96.02 3.41 0.00	49.57 1.59 0.00	39.60 1.33 0.00	33.73 1.19 0.00	32.29 1.10 0.00	26.08 0.93 0.00	25.53 1.00 0.00
GILBOA___ 23599	31.08 1.16 0.00	27.08 1.12 0.00	25.33 1.14 0.00	24.24 1.14 0.00	23.67 1.17 0.00	26.48 1.13 0.00	30.54 1.14 0.00	28.89 0.98 0.00	31.66 1.10 0.00	33.37 1.21 0.00	33.21 1.20 0.00	33.26 1.18 0.00	35.02 1.25 0.00	33.81 1.24 0.00	33.35 1.19 0.00	41.66 1.44 0.00	42.95 1.47 0.00	96.02 3.41 0.00	49.57 1.59 0.00	39.60 1.33 0.00	33.73 1.19 0.00	32.29 1.10 0.00	26.08 0.93 0.00	25.53 1.00 0.00
GINNA___ 23603	29.12 -0.79 0.00	25.22 -0.75 0.00	23.31 -0.88 0.00	22.11 -0.99 0.00	21.38 -1.13 0.00	24.04 -1.30 0.00	27.98 -1.42 0.00	26.86 -1.05 0.00	29.41 -1.15 0.00	31.16 -1.01 0.00	31.08 -0.94 0.00	31.31 -0.77 0.00	32.99 -0.78 0.00	31.82 -0.75 0.00	31.17 -0.71 0.28	33.14 -0.84 6.25	39.71 -0.96 0.81	90.47 -2.14 0.00	47.02 -0.97 0.00	37.45 -0.82 0.00	31.72 -0.82 0.00	30.54 -0.65 0.00	24.80 -0.36 0.00	24.01 -0.51 0.00
GLEN PARK___ 23778	31.22 1.31 0.00	26.97 1.00 0.00	25.02 0.83 0.00	23.84 0.74 0.00	23.16 0.66 0.00	26.17 0.83 0.00	30.35 0.95 0.00	28.98 1.06 0.00	31.96 1.40 0.00	33.86 1.70 0.00	33.86 1.84 0.00	34.05 1.98 0.00	52.73 2.16 -16.81	34.67 2.10 0.00	34.25 2.08 0.00	42.89 2.67 0.00	44.20 2.72 0.00	98.75 6.14 0.00	51.28 3.31 0.00	40.82 2.55 0.00	34.62 2.08 0.00	33.21 2.03 0.00	26.61 1.46 0.00	25.74 1.21 0.00
GLENWOOD_IC_1_G5 23712	32.71 2.79 0.00	28.44 2.47 0.00	26.46 2.27 0.00	25.21 2.11 0.00	24.57 2.06 0.00	27.46 2.11 0.00	31.92 2.51 0.00	35.70 2.63 -5.16	41.53 2.86 -8.11	40.52 3.13 -5.22	34.93 2.81 -0.10	34.77 2.69 0.00	36.58 2.82 0.00	35.45 2.88 0.00	34.87 2.70 0.00	43.64 3.42 0.00	45.20 3.72 0.00	100.82 8.21 0.00	52.13 4.15 0.00	41.68 3.40 0.00	35.55 3.01 0.00	37.01 2.81 -3.01	27.60 2.45 0.00	30.78 2.63 -3.63
GLENWOOD_IC_2_G1 23688	32.49 2.58 0.00	28.24 2.27 0.00	26.29 2.10 0.00	25.06 1.96 0.00	24.41 1.90 0.00	27.27 1.92 0.00	31.69 2.29 0.00	35.46 2.39 -5.16	41.10 2.60 -7.94	40.24 2.86 -5.22	34.72 2.60 -0.10	34.61 2.53 0.00	36.43 2.67 0.00	35.31 2.73 0.00	34.88 2.71 0.00	43.64 3.41 0.00	45.14 3.66 0.00	100.65 8.04 0.00	52.00 4.02 0.00	41.39 3.11 0.00	35.32 2.78 0.00	33.81 2.63 0.00	27.45 2.30 0.00	28.91 2.44 -1.94
GLENWOOD_IC_3_G1 23689	32.49 2.58 0.00	28.24 2.27 0.00	26.29 2.10 0.00	25.06 1.96 0.00	24.41 1.90 0.00	27.27 1.92 0.00	31.69 2.29 0.00	35.46 2.39 -5.16	41.10 2.60 -7.94	40.24 2.86 -5.22	34.72 2.60 -0.10	34.61 2.53 0.00	36.43 2.67 0.00	35.31 2.73 0.00	34.88 2.71 0.00	43.64 3.41 0.00	45.14 3.66 0.00	100.65 8.04 0.00	52.00 4.02 0.00	41.39 3.11 0.00	35.32 2.78 0.00	33.81 2.63 0.00	27.45 2.30 0.00	28.91 2.44 -1.94
GLENWOOD___4 23550	32.71 2.79 0.00	28.44 2.47 0.00	26.46 2.27 0.00	25.21 2.11 0.00	24.57 2.06 0.00	27.46 2.11 0.00	31.92 2.51 0.00	35.70 2.63 -5.16	41.53 2.86 -8.11	40.52 3.13 -5.22	34.93 2.81 -0.10	34.77 2.69 0.00	36.58 2.82 0.00	35.46 2.89 0.00	34.94 2.77 0.00	43.74 3.51 0.00	45.30 3.82 0.00	101.02 8.41 0.00	52.23 4.25 0.00	41.68 3.40 0.00	35.55 3.01 0.00	37.01 2.81 -3.01	27.60 2.45 0.00	30.78 2.63 -3.63
GLENWOOD___5 23614	32.71 2.79 0.00	28.44 2.47 0.00	26.46 2.27 0.00	25.21 2.11 0.00	24.57 2.06 0.00	27.46 2.11 0.00	31.92 2.51 0.00	35.70 2.63 -5.16	41.53 2.86 -8.11	40.52 3.13 -5.22	34.93 2.81 -0.10	34.77 2.69 0.00	36.58 2.82 0.00	35.46 2.89 0.00	34.94 2.77 0.00	43.74 3.51 0.00	45.30 3.82 0.00	101.02 8.41 0.00	52.23 4.25 0.00	41.68 3.40 0.00	35.55 3.01 0.00	37.01 2.81 -3.01	27.60 2.45 0.00	30.78 2.63 -3.63
GLOBAL GREEN_PORT_GT1 23814	36.64 6.72 0.00	31.88 5.91 0.00	29.34 5.15 0.00	27.73 4.63 0.00	27.22 4.71 0.00	30.61 5.27 0.00	35.58 6.17 0.00	39.54 6.48 -5.16	54.80 7.40 -16.84	49.30 8.02 -9.11	39.43 7.31 -0.10	39.63 7.55 0.00	41.61 7.85 0.00	40.24 7.67 0.00	39.70 7.53 0.00	49.69 9.46 0.00	51.52 10.05 0.00	114.80 22.19 0.00	59.39 11.41 0.00	46.79 8.51 0.00	39.86 7.32 0.00	35.45 6.37 2.10	30.82 5.67 0.00	31.20 5.91 -0.76
GLOBE___DSASP 323697	29.90 -0.02 0.00	25.93 -0.04 0.00	23.85 -0.34 0.00	22.50 -0.60 0.00	21.59 -0.92 0.00	24.26 -1.09 0.00	28.32 -1.08 0.00	27.23 -0.69 0.00	29.42 -1.14 0.00	31.29 -0.87 0.00	31.02 -1.00 0.00	31.25 -0.83 0.00	32.73 -1.03 0.00	31.48 -1.09 0.00	30.30 -0.97 0.91	47.04 -1.21 -8.03	44.26 -1.64 -4.42	88.70 -3.91 0.00	46.42 -1.56 0.00	37.14 -1.13 0.00	31.45 -1.10 0.00	30.58 -0.60 0.00	25.34 0.18 0.00	24.65 0.12 0.00
GOETHSLN___LBMP 323567	32.38 2.46 0.00	28.11 2.14 0.00	26.21 2.02 0.00	25.01 1.91 0.00	24.31 1.80 0.00	27.14 1.79 0.00	31.56 2.16 0.00	30.17 2.26 0.00	32.97 2.41 0.00	34.82 2.66 0.00	34.50 2.48 0.00	34.53 2.45 0.00	36.38 2.62 0.00	35.27 2.70 0.00	34.84 2.67 0.00	43.54 3.31 0.00	44.99 3.51 0.00	100.38 7.77 0.00	51.81 3.83 0.00	41.25 2.98 0.00	35.22 2.68 0.00	33.86 2.67 0.00	27.41 2.26 0.00	26.85 2.32 0.00
GOODYEAR_LAKE_HYD 323669	31.34 1.42 0.00	27.21 1.24 0.00	25.30 1.12 0.00	24.15 1.05 0.00	23.50 1.00 0.00	26.40 1.06 0.00	30.63 1.23 0.00	29.21 1.30 0.00	32.06 1.50 0.00	33.86 1.69 0.00	33.72 1.70 0.00	33.85 1.77 0.00	35.77 2.01 0.00	34.56 1.99 0.00	34.16 1.99 0.00	43.96 2.52 -1.22	44.35 2.56 -0.31	98.36 5.74 0.00	50.88 2.90 0.00	40.52 2.25 0.00	34.47 1.93 0.00	33.07 1.89 0.00	26.66 1.51 0.00	25.93 1.41 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.79 0.88 0.00	26.71 0.74 0.00	24.79 0.60 0.00	23.64 0.55 0.00	22.95 0.45 0.00	25.80 0.46 0.00	29.96 0.56 0.00	28.54 0.62 0.00	31.27 0.71 0.00	33.04 0.87 0.00	32.93 0.91 0.00	33.07 0.99 0.00	35.00 1.24 0.00	33.75 1.18 0.00	33.82 1.20 -0.45	52.23 1.63 -10.38	44.44 1.54 -1.43	95.68 3.07 0.00	49.57 1.58 0.00	39.39 1.11 0.00	33.49 0.95 0.00	32.24 1.06 0.00	25.99 0.83 0.00	25.39 0.87 0.00

GOUDEY___7 23579	30.81 0.90 0.00	26.73 0.76 0.00	24.81 0.62 0.00	23.66 0.56 0.00	22.97 0.46 0.00	25.82 0.48 0.00	29.99 0.58 0.00	28.56 0.65 0.00	31.30 0.74 0.00	33.07 0.91 0.00	32.97 0.95 0.00	33.11 1.03 0.00	35.05 1.28 0.00	33.79 1.22 0.00	33.86 1.24 -0.45	52.28 1.67 -10.38	44.50 1.60 -1.43	95.79 3.18 0.00	49.63 1.65 0.00	39.44 1.17 0.00	33.53 0.99 0.00	32.28 1.09 0.00	26.01 0.86 0.00	25.42 0.90 0.00
GOUDEY___8 23580	30.79 0.88 0.00	26.71 0.74 0.00	24.79 0.60 0.00	23.64 0.55 0.00	22.95 0.45 0.00	25.80 0.46 0.00	29.96 0.56 0.00	28.54 0.62 0.00	31.27 0.71 0.00	33.04 0.87 0.00	32.93 0.91 0.00	33.07 0.99 0.00	35.00 1.24 0.00	33.75 1.18 0.00	33.82 1.20 -0.45	52.23 1.63 -10.38	44.44 1.54 -1.43	95.68 3.07 0.00	49.57 1.58 0.00	39.39 1.11 0.00	33.49 0.95 0.00	32.24 1.06 0.00	25.99 0.83 0.00	25.39 0.87 0.00
GOWANUS_GT1_1 24077	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_2 24078	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_3 24079	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_4 24080	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_5 24084	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_6 24111	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_7 24112	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT1_8 24113	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_1 24114	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_2 24115	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_3 24116	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_4 24117	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_5 24118	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74

GOWANUS_GT2_6 24119	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_7 24120	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT2_8 24121	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_1 24122	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_2 24123	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_3 24124	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_4 24125	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_5 24126	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_6 24127	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_7 24128	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT3_8 24129	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_1 24130	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_2 24131	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_3 24132	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_4 24133	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74

GOWANUS_GT4_5 24134	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_6 24135	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_7 24136	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GOWANUS_GT4_8 24137	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GREENIDGE___3 23582	30.76 0.84 0.00	26.71 0.74 0.00	24.68 0.49 0.00	23.46 0.36 0.00	22.71 0.20 0.00	25.54 0.20 0.00	29.68 0.28 0.00	28.48 0.56 0.00	31.20 0.65 0.00	33.03 0.86 0.00	32.98 0.96 0.00	33.18 1.10 0.00	35.11 1.35 0.00	33.85 1.28 0.00	34.21 1.30 -0.74	59.28 1.78 -17.28	45.54 1.68 -2.38	96.01 3.40 0.00	49.88 1.90 0.00	39.67 1.40 0.00	33.66 1.12 0.00	32.43 1.25 0.00	26.26 1.11 0.00	25.53 1.01 0.00
GREENIDGE___4 23583	30.76 0.84 0.00	26.71 0.74 0.00	24.68 0.49 0.00	23.46 0.36 0.00	22.71 0.20 0.00	25.54 0.20 0.00	29.68 0.28 0.00	28.48 0.56 0.00	31.20 0.65 0.00	33.03 0.86 0.00	32.98 0.96 0.00	33.18 1.10 0.00	35.11 1.35 0.00	33.85 1.28 0.00	34.21 1.30 -0.74	59.28 1.78 -17.28	45.54 1.68 -2.38	96.01 3.40 0.00	49.88 1.90 0.00	39.67 1.40 0.00	33.66 1.12 0.00	32.43 1.25 0.00	26.26 1.11 0.00	25.53 1.01 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
GROVEVILLE___HYD 323602	32.49 2.57 0.00	28.18 2.22 0.00	26.26 2.07 0.00	25.05 1.95 0.00	24.36 1.86 0.00	27.22 1.88 0.00	31.62 2.22 0.00	30.19 2.28 0.00	33.10 2.54 0.00	34.99 2.83 0.00	34.76 2.74 0.00	34.84 2.76 0.00	36.78 3.02 0.00	35.64 3.07 0.00	35.23 3.06 0.00	44.09 3.87 0.00	45.61 4.13 0.00	101.82 9.21 0.00	52.59 4.61 0.00	41.83 3.56 0.00	35.64 3.09 0.00	34.13 2.95 0.00	27.56 2.41 0.00	26.94 2.42 0.00
HAMPSHIRE___PAPER_HYD 323593	29.99 0.07 0.00	25.97 0.00 0.00	24.14 -0.05 0.00	23.06 -0.04 0.00	22.43 -0.08 0.00	25.60 0.26 0.00	29.73 0.32 0.00	28.21 0.29 0.00	30.96 0.39 0.00	32.69 0.53 0.00	32.59 0.57 0.00	32.63 0.55 0.00	78.76 0.55 -44.45	33.05 0.48 0.00	32.65 0.48 0.00	40.81 0.59 0.00	41.93 0.45 0.00	93.64 1.03 0.00	48.88 0.90 0.00	39.07 0.80 0.00	33.25 0.71 0.00	31.90 0.71 0.00	25.55 0.40 0.00	24.73 0.21 0.00
HARDSCRABBLE_WT_PWR 323673	31.45 1.54 0.00	27.22 1.25 0.00	25.38 1.19 0.00	24.28 1.19 0.00	23.70 1.20 0.00	26.54 1.20 0.00	30.72 1.32 0.00	29.15 1.24 0.00	32.05 1.50 0.00	33.84 1.68 0.00	33.72 1.70 0.00	33.87 1.79 0.00	35.61 1.85 0.00	34.32 1.75 0.00	33.80 1.63 0.00	42.13 1.90 0.00	43.36 1.88 0.00	96.99 4.39 0.00	50.38 2.40 0.00	40.22 1.95 0.00	34.24 1.70 0.00	32.64 1.46 0.00	26.24 1.09 0.00	25.69 1.17 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.16 2.25 0.00	27.90 1.94 0.00	26.00 1.81 0.00	24.80 1.70 0.00	24.11 1.61 0.00	26.96 1.61 0.00	31.34 1.94 0.00	29.91 2.00 0.00	32.73 2.17 0.00	34.58 2.42 0.00	34.34 2.32 0.00	34.42 2.34 0.00	36.36 2.60 0.00	35.26 2.69 0.00	34.88 2.71 0.00	43.67 3.45 0.00	45.14 3.66 0.00	100.80 8.19 0.00	52.06 4.08 0.00	41.42 3.15 0.00	35.27 2.73 0.00	33.80 2.62 0.00	27.27 2.12 0.00	26.67 2.15 0.00
HARZA MOOSE___RIVER 24016	30.96 1.04 0.00	26.80 0.83 0.00	24.90 0.71 0.00	23.76 0.67 0.00	23.12 0.61 0.00	26.09 0.75 0.00	30.27 0.87 0.00	28.84 0.93 0.00	31.71 1.15 0.00	33.51 1.34 0.00	33.41 1.39 0.00	33.53 1.45 0.00	47.86 1.59 -12.50	34.11 1.54 0.00	33.70 1.53 0.00	42.15 1.93 0.00	43.44 1.96 0.00	97.02 4.41 0.00	50.36 2.37 0.00	40.13 1.85 0.00	34.09 1.54 0.00	32.66 1.48 0.00	26.23 1.08 0.00	25.46 0.93 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.59 2.67 0.00	28.29 2.32 0.00	26.40 2.21 0.00	25.19 2.09 0.00	24.48 1.97 0.00	27.29 1.95 0.00	31.74 2.34 0.00	30.38 2.47 0.00	33.24 2.68 0.00	35.11 2.94 0.00	34.76 2.74 0.00	34.79 2.71 0.00	36.59 2.82 0.00	35.47 2.90 0.00	35.06 2.89 0.00	43.76 3.53 0.00	45.13 3.65 0.00	100.60 7.99 0.00	51.90 3.92 0.00	41.36 3.08 0.00	35.36 2.82 0.00	33.99 2.81 0.00	27.64 2.49 0.00	27.05 2.53 0.00
HEMPSTEAD____ 23647	32.73 2.81 0.00	28.48 2.51 0.00	26.46 2.27 0.00	25.19 2.09 0.00	24.58 2.07 0.00	27.48 2.14 0.00	31.94 2.54 0.00	35.75 2.68 -5.16	41.67 2.91 -8.20	40.58 3.20 -5.22	34.85 2.73 -0.10	34.64 2.56 0.00	36.42 2.66 0.00	35.33 2.76 0.00	34.89 2.72 0.00	43.64 3.42 0.00	45.22 3.75 0.00	100.80 8.19 0.00	52.11 4.13 0.00	41.47 3.19 0.00	35.41 2.87 0.00	37.39 2.64 -3.57	27.57 2.41 0.00	31.13 2.67 -3.94
HICKLING___1 23621	31.27 1.36 0.00	27.13 1.16 0.00	25.06 0.87 0.00	23.85 0.75 0.00	23.07 0.56 0.00	25.96 0.62 0.00	30.20 0.80 0.00	28.88 0.96 0.00	31.65 1.09 0.00	33.55 1.39 0.00	33.51 1.50 0.00	33.72 1.64 0.00	35.81 2.04 0.00	34.48 1.91 0.00	35.08 1.91 -1.00	65.91 2.62 -23.07	47.07 2.43 -3.16	97.34 4.74 0.00	50.52 2.54 0.00	40.06 1.79 0.00	34.04 1.50 0.00	32.90 1.72 0.00	26.52 1.36 0.00	25.93 1.40 0.00

HICKLING___2 23622	31.27 1.36 0.00	27.13 1.16 0.00	25.06 0.87 0.00	23.85 0.75 0.00	23.07 0.56 0.00	25.96 0.62 0.00	30.20 0.80 0.00	28.88 0.96 0.00	31.65 1.09 0.00	33.55 1.39 0.00	33.51 1.50 0.00	33.72 1.64 0.00	35.81 2.04 0.00	34.48 1.91 0.00	35.08 1.91 -1.00	65.91 2.62 -23.07	47.07 2.43 -3.16	97.34 4.74 0.00	50.52 2.54 0.00	40.06 1.79 0.00	34.04 1.50 0.00	32.90 1.72 0.00	26.52 1.36 0.00	25.93 1.40 0.00
HIGH FALLS___HY 23754	32.34 2.43 0.00	28.05 2.08 0.00	26.10 1.91 0.00	24.88 1.78 0.00	24.20 1.69 0.00	27.05 1.71 0.00	31.45 2.05 0.00	30.04 2.13 0.00	32.89 2.33 0.00	34.80 2.63 0.00	34.59 2.57 0.00	34.71 2.63 0.00	36.73 2.96 0.00	35.61 3.03 0.00	35.20 3.04 0.00	44.11 3.89 0.00	45.67 4.19 0.00	102.00 9.38 0.00	52.72 4.74 0.00	41.93 3.65 0.00	35.70 3.15 0.00	34.21 3.02 0.00	27.60 2.44 0.00	26.95 2.43 0.00
HILLBURN___GT 23639	32.09 2.17 0.00	27.84 1.87 0.00	25.95 1.76 0.00	24.75 1.66 0.00	24.06 1.56 0.00	26.89 1.55 0.00	31.28 1.88 0.00	29.86 1.95 0.00	32.65 2.09 0.00	34.48 2.32 0.00	34.21 2.19 0.00	34.27 2.19 0.00	36.19 2.43 0.00	35.08 2.51 0.00	34.70 2.53 0.00	43.44 3.21 0.00	44.91 3.43 0.00	100.28 7.67 0.00	51.78 3.80 0.00	41.19 2.92 0.00	35.10 2.55 0.00	33.64 2.46 0.00	27.17 2.02 0.00	26.60 2.08 0.00
HISHELDN_WT_PWR 323625	30.79 0.87 0.00	26.69 0.72 0.00	24.55 0.36 0.00	23.22 0.12 0.00	22.32 -0.19 0.00	25.10 -0.24 0.00	29.26 -0.14 0.00	28.10 0.19 0.00	30.56 0.00 0.00	32.52 0.35 0.00	32.36 0.34 0.00	32.57 0.49 0.00	34.23 0.46 0.00	32.92 0.34 0.00	36.23 0.38 -3.69	125.19 0.59 -84.37	53.27 0.33 -11.46	92.99 0.38 0.00	48.56 0.58 0.00	38.69 0.41 0.00	32.84 0.30 0.00	31.89 0.71 0.00	26.11 0.96 0.00	25.42 0.89 0.00
HOLTSVILLE_IC_1 23690	33.02 3.10 0.00	28.89 2.92 0.00	26.76 2.57 0.00	25.41 2.31 0.00	24.91 2.40 0.00	27.93 2.58 0.00	32.44 3.04 0.00	36.31 3.24 -5.16	51.33 3.58 -17.19	45.28 3.84 -9.28	35.15 3.03 -0.10	34.86 2.78 0.00	36.54 2.78 0.00	35.47 2.90 0.00	35.04 2.87 0.00	43.75 3.53 0.00	45.38 3.90 0.00	101.18 8.57 0.00	52.46 4.48 0.00	41.50 3.23 0.00	35.47 2.93 0.00	31.52 2.46 2.13	27.66 2.51 0.00	28.27 3.00 -0.75
HOLTSVILLE_IC_10 23699	33.32 3.40 0.00	29.15 3.18 0.00	26.99 2.80 0.00	25.62 2.52 0.00	25.11 2.61 0.00	28.17 2.83 0.00	32.73 3.33 0.00	36.62 3.55 -5.16	50.24 3.94 -15.73	44.98 4.23 -8.58	35.55 3.43 -0.10	35.26 3.18 0.00	36.95 3.19 0.00	35.88 3.31 0.00	35.44 3.27 0.00	44.24 4.01 0.00	45.87 4.40 0.00	102.31 9.70 0.00	53.05 5.07 0.00	41.92 3.64 0.00	35.83 3.29 2.01	32.00 2.83 0.00	27.92 2.77 0.00	28.59 3.25 -0.82
HOLTSVILLE_IC_2 23691	33.02 3.10 0.00	28.89 2.92 0.00	26.76 2.57 0.00	25.41 2.31 0.00	24.91 2.40 0.00	27.93 2.58 0.00	32.44 3.04 0.00	36.31 3.24 -5.16	51.33 3.58 -17.19	45.28 3.84 -9.28	35.15 3.03 -0.10	34.86 2.78 0.00	36.54 2.78 0.00	35.47 2.90 0.00	35.04 2.87 0.00	43.75 3.53 0.00	45.38 3.90 0.00	101.18 8.57 0.00	52.46 4.48 0.00	41.50 3.23 0.00	35.47 2.93 0.00	31.52 2.46 2.13	27.66 2.51 0.00	28.27 3.00 -0.75
HOLTSVILLE_IC_3 23692	33.02 3.10 0.00	28.89 2.92 0.00	26.76 2.57 0.00	25.41 2.31 0.00	24.91 2.40 0.00	27.93 2.58 0.00	32.44 3.04 0.00	36.31 3.24 -5.16	51.33 3.58 -17.19	45.28 3.84 -9.28	35.15 3.03 -0.10	34.86 2.78 0.00	36.54 2.78 0.00	35.47 2.90 0.00	35.04 2.87 0.00	43.75 3.53 0.00	45.38 3.90 0.00	101.18 8.57 0.00	52.46 4.48 0.00	41.50 3.23 0.00	35.47 2.93 0.00	31.52 2.46 2.13	27.66 2.51 0.00	28.27 3.00 -0.75
HOLTSVILLE_IC_4 23693	33.02 3.10 0.00	28.89 2.92 0.00	26.76 2.57 0.00	25.41 2.31 0.00	24.91 2.40 0.00	27.93 2.58 0.00	32.44 3.04 0.00	36.31 3.24 -5.16	51.33 3.58 -17.19	45.28 3.84 -9.28	35.15 3.03 -0.10	34.86 2.78 0.00	36.54 2.78 0.00	35.47 2.90 0.00	35.04 2.87 0.00	43.75 3.53 0.00	45.38 3.90 0.00	101.18 8.57 0.00	52.46 4.48 0.00	41.50 3.23 0.00	35.47 2.93 0.00	31.52 2.46 2.13	27.66 2.51 0.00	28.27 3.00 -0.75
HOLTSVILLE_IC_5 23694	33.02 3.10 0.00	28.89 2.92 0.00	26.76 2.57 0.00	25.41 2.31 0.00	24.91 2.40 0.00	27.93 2.58 0.00	32.44 3.04 0.00	36.31 3.24 -5.16	51.33 3.58 -17.19	45.28 3.84 -9.28	35.15 3.03 -0.10	34.86 2.78 0.00	36.54 2.78 0.00	35.47 2.90 0.00	35.04 2.87 0.00	43.75 3.53 0.00	45.38 3.90 0.00	101.18 8.57 0.00	52.46 4.48 0.00	41.50 3.23 0.00	35.47 2.93 0.00	31.52 2.46 2.13	27.66 2.51 0.00	28.27 3.00 -0.75
HOLTSVILLE_IC_6 23695	33.32 3.40 0.00	29.15 3.18 0.00	26.99 2.80 0.00	25.62 2.52 0.00	25.11 2.61 0.00	28.17 2.83 0.00	32.73 3.33 0.00	36.62 3.55 -5.16	50.24 3.94 -15.73	44.98 4.23 -8.58	35.55 3.43 -0.10	35.26 3.18 0.00	36.95 3.19 0.00	35.88 3.31 0.00	35.44 3.27 0.00	44.24 4.01 0.00	45.87 4.40 0.00	102.31 9.70 0.00	53.05 5.07 0.00	41.92 3.64 0.00	35.83 3.29 2.01	32.00 2.83 0.00	27.92 2.77 0.00	28.59 3.25 -0.82
HOLTSVILLE_IC_7 23696	33.32 3.40 0.00	29.15 3.18 0.00	26.99 2.80 0.00	25.62 2.52 0.00	25.11 2.61 0.00	28.17 2.83 0.00	32.73 3.33 0.00	36.62 3.55 -5.16	50.24 3.94 -15.73	44.98 4.23 -8.58	35.55 3.43 -0.10	35.26 3.18 0.00	36.95 3.19 0.00	35.88 3.31 0.00	35.44 3.27 0.00	44.24 4.01 0.00	45.87 4.40 0.00	102.31 9.70 0.00	53.05 5.07 0.00	41.92 3.64 0.00	35.83 3.29 2.01	32.00 2.83 0.00	27.92 2.77 0.00	28.59 3.25 -0.82
HOLTSVILLE_IC_8 23697	33.32 3.40 0.00	29.15 3.18 0.00	26.99 2.80 0.00	25.62 2.52 0.00	25.11 2.61 0.00	28.17 2.83 0.00	32.73 3.33 0.00	36.62 3.55 -5.16	50.24 3.94 -15.73	44.98 4.23 -8.58	35.55 3.43 -0.10	35.26 3.18 0.00	36.95 3.19 0.00	35.88 3.31 0.00	35.44 3.27 0.00	44.24 4.01 0.00	45.87 4.40 0.00	102.31 9.70 0.00	53.05 5.07 0.00	41.92 3.64 0.00	35.83 3.29 2.01	32.00 2.83 0.00	27.92 2.77 0.00	28.59 3.25 -0.82
HOLTSVILLE_IC_9 23698	33.32 3.40 0.00	29.15 3.18 0.00	26.99 2.80 0.00	25.62 2.52 0.00	25.11 2.61 0.00	28.17 2.83 0.00	32.73 3.33 0.00	36.62 3.55 -5.16	50.24 3.94 -15.73	44.98 4.23 -8.58	35.55 3.43 -0.10	35.26 3.18 0.00	36.95 3.19 0.00	35.88 3.31 0.00	35.44 3.27 0.00	44.24 4.01 0.00	45.87 4.40 0.00	102.31 9.70 0.00	53.05 5.07 0.00	41.92 3.64 0.00	35.83 3.29 2.01	32.00 2.83 0.00	27.92 2.77 0.00	28.59 3.25 -0.82
HOWARD_WT_PWR 323690	31.43 1.52 0.00	27.20 1.23 0.00	25.02 0.84 0.00	23.73 0.63 0.00	22.93 0.43 0.00	25.80 0.45 0.00	30.04 0.64 0.00	28.87 0.95 0.00	31.64 1.08 0.00	33.66 1.49 0.00	33.59 1.57 0.00	33.78 1.70 0.00	35.74 1.97 0.00	34.40 1.83 0.00	35.67 1.78 -1.72	82.50 2.33 -39.94	49.19 2.21 -5.50	97.26 4.65 0.00	50.71 2.72 0.00	40.25 1.98 0.00	34.15 1.62 0.00	33.09 1.90 0.00	26.82 1.67 0.00	26.10 1.58 0.00

HQ_GEN_CEDARS 23644	28.75 -1.17 0.00	24.95 -1.02 0.00	23.23 -0.96 0.00	22.23 -0.87 0.00	21.69 -0.82 0.00	25.12 -0.22 0.00	29.20 -0.21 0.00	27.54 -0.37 0.00	30.07 -0.49 0.00	31.66 -0.51 0.00	31.48 -0.54 0.00	31.46 -0.62 0.00	98.52 -0.76 -65.52	31.70 -0.87 0.00	31.41 -0.76 0.00	39.23 -0.99 0.00	40.09 -1.39 0.00	89.40 -3.21 0.00	46.93 -1.06 0.00	37.66 -0.61 0.00	32.17 -0.37 0.00	30.85 -0.33 0.00	24.72 -0.43 0.00	23.93 -0.59 0.00
HQ_GEN_CEDARS_PROXY 323590	28.75 -1.17 0.00	24.95 -1.02 0.00	23.23 -0.96 0.00	22.23 -0.87 0.00	21.69 -0.82 0.00	25.12 -0.22 0.00	29.20 -0.21 0.00	27.54 -0.37 0.00	30.07 -0.49 0.00	31.66 -0.51 0.00	31.48 -0.54 0.00	31.46 -0.62 0.00	98.52 -0.76 -65.52	31.70 -0.87 0.00	31.41 -0.76 0.00	39.23 -0.99 0.00	40.09 -1.39 0.00	89.40 -3.21 0.00	46.93 -1.06 0.00	37.66 -0.61 0.00	32.17 -0.37 0.00	30.85 -0.33 0.00	24.72 -0.43 0.00	23.93 -0.59 0.00
HQ_GEN_IMPORT 323601	29.09 -0.83 0.00	25.24 -0.73 0.00	23.50 -0.68 0.00	22.47 -0.63 0.00	21.92 -0.58 0.00	24.77 -0.57 0.00	28.75 -0.65 0.00	27.18 -0.73 0.00	29.71 -0.85 0.00	31.24 -0.93 0.00	31.07 -0.95 0.00	31.09 -0.99 0.00	28.70 -1.11 3.95	30.98 -1.10 0.49	31.12 -1.05 0.00	38.89 -1.33 0.00	38.14 -1.37 1.97	89.56 -3.05 0.00	45.89 -1.49 0.61	37.23 -1.04 0.00	31.77 -0.77 0.00	30.44 -0.74 0.00	24.49 -0.66 0.00	23.81 -0.71 0.00
HQ_GEN_WHEEL 23651	29.09 -0.83 0.00	25.24 -0.73 0.00	23.50 -0.68 0.00	22.47 -0.63 0.00	21.92 -0.58 0.00	24.77 -0.57 0.00	28.75 -0.65 0.00	27.18 -0.73 0.00	29.71 -0.85 0.00	31.24 -0.93 0.00	31.07 -0.95 0.00	31.09 -0.99 0.00	28.70 -1.11 3.95	30.98 -1.10 0.49	31.12 -1.05 0.00	38.89 -1.33 0.00	38.14 -1.37 1.97	89.56 -3.05 0.00	45.89 -1.49 0.61	37.23 -1.04 0.00	31.77 -0.77 0.00	30.44 -0.74 0.00	24.49 -0.66 0.00	23.81 -0.71 0.00
HUDSON AVE_GT_3 23810	32.60 2.68 0.00	28.30 2.33 0.00	26.38 2.19 0.00	25.17 2.07 0.00	24.47 1.96 0.00	27.30 1.95 0.00	31.73 2.33 0.00	30.35 2.44 0.00	33.20 2.64 0.00	35.07 2.90 0.00	34.75 2.73 0.00	34.80 2.72 0.00	36.64 2.88 0.00	35.52 2.95 0.00	35.10 2.93 0.00	43.87 3.64 0.00	45.30 3.82 0.00	101.06 8.45 0.00	52.16 4.18 0.00	41.51 3.24 0.00	35.45 2.91 0.00	34.06 2.88 0.00	27.63 2.48 0.00	27.05 2.53 0.00
HUDSON AVE_GT_4 23540	32.60 2.68 0.00	28.30 2.33 0.00	26.38 2.19 0.00	25.17 2.07 0.00	24.47 1.96 0.00	27.30 1.95 0.00	31.73 2.33 0.00	30.35 2.44 0.00	33.20 2.64 0.00	35.07 2.90 0.00	34.75 2.73 0.00	34.80 2.72 0.00	36.64 2.88 0.00	35.52 2.95 0.00	35.10 2.93 0.00	43.87 3.64 0.00	45.30 3.82 0.00	101.06 8.45 0.00	52.16 4.18 0.00	41.51 3.24 0.00	35.45 2.91 0.00	34.06 2.88 0.00	27.63 2.48 0.00	27.05 2.53 0.00
HUDSON AVE_GT_5 23657	32.60 2.68 0.00	28.30 2.33 0.00	26.38 2.19 0.00	25.17 2.07 0.00	24.47 1.96 0.00	27.30 1.95 0.00	31.73 2.33 0.00	30.35 2.44 0.00	33.20 2.64 0.00	35.07 2.90 0.00	34.75 2.73 0.00	34.80 2.72 0.00	36.64 2.88 0.00	35.52 2.95 0.00	35.10 2.93 0.00	43.87 3.64 0.00	45.30 3.82 0.00	101.06 8.45 0.00	52.16 4.18 0.00	41.51 3.24 0.00	35.45 2.91 0.00	34.06 2.88 0.00	27.63 2.48 0.00	27.05 2.53 0.00
HUDSON_AVE_10 24168	32.43 2.51 0.00	28.14 2.18 0.00	26.24 2.05 0.00	25.04 1.95 0.00	24.35 1.84 0.00	27.15 1.81 0.00	31.56 2.16 0.00	30.18 2.27 0.00	33.03 2.47 0.00	34.89 2.72 0.00	34.54 2.53 0.00	34.59 2.51 0.00	36.41 2.65 0.00	35.30 2.73 0.00	34.88 2.71 0.00	43.59 3.37 0.00	45.03 3.55 0.00	100.41 7.80 0.00	51.83 3.85 0.00	41.26 2.99 0.00	35.24 2.70 0.00	33.87 2.69 0.00	27.49 2.33 0.00	26.91 2.39 0.00
HUNTER MOUNT___DRP 323613	32.31 2.39 0.00	28.03 2.06 0.00	26.14 1.95 0.00	24.96 1.86 0.00	24.31 1.80 0.00	27.16 1.82 0.00	31.51 2.11 0.00	30.02 2.10 0.00	32.95 2.40 0.00	34.80 2.63 0.00	34.67 2.65 0.00	34.80 2.73 0.00	36.65 2.89 0.00	35.45 2.88 0.00	35.00 2.83 0.00	43.78 3.56 0.00	45.25 3.77 0.00	101.10 8.48 0.00	52.20 4.22 0.00	41.55 3.28 0.00	35.34 2.80 0.00	33.77 2.59 0.00	27.19 2.04 0.00	26.52 2.00 0.00
HUNTINGTON_RES_REC 323705	32.97 3.05 0.00	28.79 2.82 0.00	26.67 2.48 0.00	25.36 2.26 0.00	24.80 2.30 0.00	27.78 2.44 0.00	32.28 2.88 0.00	36.14 3.07 -5.16	45.81 3.32 -11.93	42.56 3.58 -6.81	34.95 2.82 -0.10	34.57 2.49 0.00	36.29 2.53 0.00	35.24 2.67 0.00	34.80 2.63 0.00	43.47 3.25 0.00	45.06 3.59 0.00	100.65 8.04 0.00	52.18 4.20 0.00	41.37 3.09 0.00	35.32 2.78 0.00	31.59 2.41 2.00	27.58 2.43 0.00	28.27 2.92 -0.82
HUNTLEY___63 23557	30.77 0.85 0.00	26.68 0.72 0.00	24.52 0.33 0.00	23.13 0.03 0.00	22.20 -0.31 0.00	24.96 -0.38 0.00	29.11 -0.29 0.00	27.97 0.05 0.00	30.29 -0.27 0.00	32.29 0.13 0.00	32.09 0.07 0.00	32.37 0.29 0.00	33.99 0.22 0.00	32.73 0.16 0.00	33.90 0.28 -1.45	90.18 0.39 -49.56	50.18 0.02 -8.68	92.39 -0.22 0.00	48.26 0.28 0.00	38.53 0.26 0.00	32.63 0.09 0.00	31.72 0.53 0.00	26.13 0.98 0.00	25.42 0.90 0.00
HUNTLEY___64 23558	30.77 0.85 0.00	26.68 0.72 0.00	24.52 0.33 0.00	23.13 0.03 0.00	22.20 -0.31 0.00	24.96 -0.38 0.00	29.11 -0.29 0.00	27.97 0.05 0.00	30.29 -0.27 0.00	32.29 0.13 0.00	32.09 0.07 0.00	32.37 0.29 0.00	33.99 0.22 0.00	32.73 0.16 0.00	33.90 0.28 -1.45	90.18 0.39 -49.56	50.18 0.02 -8.68	92.39 -0.22 0.00	48.26 0.28 0.00	38.53 0.26 0.00	32.63 0.09 0.00	31.72 0.53 0.00	26.13 0.98 0.00	25.42 0.90 0.00
HUNTLEY___65 23559	30.77 0.85 0.00	26.68 0.72 0.00	24.52 0.33 0.00	23.13 0.03 0.00	22.20 -0.31 0.00	24.96 -0.38 0.00	29.11 -0.29 0.00	27.97 0.05 0.00	30.29 -0.27 0.00	32.29 0.13 0.00	32.09 0.07 0.00	32.37 0.29 0.00	33.99 0.22 0.00	32.73 0.16 0.00	33.90 0.28 -1.45	90.18 0.39 -49.56	50.18 0.02 -8.68	92.39 -0.22 0.00	48.26 0.28 0.00	38.53 0.26 0.00	32.63 0.09 0.00	31.72 0.53 0.00	26.13 0.98 0.00	25.42 0.90 0.00
HUNTLEY___66 23560	30.77 0.85 0.00	26.68 0.72 0.00	24.52 0.33 0.00	23.13 0.03 0.00	22.20 -0.31 0.00	24.96 -0.38 0.00	29.11 -0.29 0.00	27.97 0.05 0.00	30.29 -0.27 0.00	32.29 0.13 0.00	32.09 0.07 0.00	32.37 0.29 0.00	33.99 0.22 0.00	32.73 0.16 0.00	33.90 0.28 -1.45	90.18 0.39 -49.56	50.18 0.02 -8.68	92.39 -0.22 0.00	48.26 0.28 0.00	38.53 0.26 0.00	32.63 0.09 0.00	31.72 0.53 0.00	26.13 0.98 0.00	25.42 0.90 0.00
HUNTLEY___67 23561	30.46 0.54 0.00	26.43 0.46 0.00	24.30 0.11 0.00	22.94 -0.16 0.00	22.02 -0.49 0.00	24.76 -0.59 0.00	28.89 -0.51 0.00	27.78 -0.13 0.00	30.09 -0.47 0.00	32.00 -0.16 0.00	31.79 -0.22 0.00	32.04 -0.05 0.00	33.63 -0.13 0.00	32.36 -0.21 0.00	41.91 -0.10 -9.85	260.54 -0.08 -220.40	70.34 -0.43 -29.30	91.34 -1.27 0.00	47.71 -0.27 0.00	38.10 -0.18 0.00	32.28 -0.26 0.00	31.37 0.19 0.00	25.85 0.70 0.00	25.15 0.62 0.00

HUNTLEY___68 23562	30.46 0.54 0.00	26.43 0.46 0.00	24.30 0.11 0.00	22.94 -0.16 0.00	22.02 -0.49 0.00	24.76 -0.59 0.00	28.89 -0.51 0.00	27.78 -0.13 0.00	30.09 -0.47 0.00	32.00 -0.16 0.00	31.79 -0.22 0.00	32.04 -0.05 0.00	33.63 -0.13 0.00	32.36 -0.21 0.00	41.91 -0.10 -9.85	260.54 -0.08 -220.40	70.34 -0.43 -29.30	91.34 -1.27 0.00	47.71 -0.27 0.00	38.10 -0.18 0.00	32.28 -0.26 0.00	31.37 0.19 0.00	25.85 0.70 0.00	25.15 0.62 0.00
HYLAND___LFGE 323620	31.96 2.05 0.00	27.62 1.65 0.00	25.41 1.22 0.00	24.05 0.96 0.00	23.21 0.70 0.00	26.12 0.78 0.00	30.45 1.05 0.00	29.36 1.45 0.00	32.22 1.66 0.00	34.23 2.06 0.00	33.81 1.80 0.00	33.56 1.48 0.00	35.44 1.68 0.00	34.13 1.56 0.00	34.71 1.48 -1.06	67.13 1.98 -24.92	46.86 1.92 -3.46	96.69 4.08 0.00	50.35 2.37 0.00	40.12 1.85 0.00	34.03 1.49 0.00	33.69 2.51 0.00	27.45 2.30 0.00	26.53 2.01 0.00
INDECK___CORINTH 23802	32.17 2.26 0.00	27.92 1.96 0.00	26.10 1.91 0.00	24.90 1.80 0.00	24.24 1.73 0.00	27.07 1.73 0.00	31.41 2.01 0.00	29.79 1.88 0.00	32.77 2.21 0.00	34.74 2.58 0.00	34.54 2.53 0.00	34.64 2.57 0.00	36.43 2.67 0.00	34.85 2.28 0.00	34.24 2.07 0.00	42.82 2.60 0.00	44.26 2.78 0.00	98.91 6.30 0.00	51.43 3.45 0.00	41.11 2.84 0.00	34.93 2.39 0.00	33.05 1.87 0.00	26.78 1.63 0.00	26.23 1.71 0.00
INDECK___ILION 23567	30.85 0.94 0.00	26.75 0.78 0.00	24.92 0.73 0.00	23.82 0.72 0.00	23.22 0.72 0.00	26.04 0.70 0.00	30.19 0.78 0.00	28.66 0.75 0.00	31.46 0.90 0.00	33.17 1.00 0.00	33.03 1.01 0.00	33.14 1.06 0.00	34.87 1.10 0.00	33.63 1.06 0.00	33.16 0.99 0.00	41.43 1.21 0.00	42.71 1.23 0.00	95.38 2.77 0.00	49.43 1.45 0.00	39.45 1.18 0.00	33.58 1.04 0.00	32.10 0.92 0.00	25.84 0.69 0.00	25.25 0.72 0.00
INDECK___OLEAN 23982	30.90 0.99 0.00	26.77 0.80 0.00	24.64 0.46 0.00	23.41 0.32 0.00	22.54 0.03 0.00	25.41 0.06 0.00	29.65 0.25 0.00	28.34 0.42 0.00	30.94 0.38 0.00	32.89 0.73 0.00	32.89 0.87 0.00	33.14 1.06 0.00	35.30 1.54 0.00	33.95 1.38 0.00	37.00 1.47 -3.36	121.39 2.19 -78.98	54.23 1.78 -10.98	95.56 2.95 0.00	49.63 1.65 0.00	39.23 0.95 0.00	33.31 0.77 0.00	32.36 1.18 0.00	26.10 0.95 0.00	25.63 1.11 0.00
INDECK___OSWEGO 23783	29.65 -0.27 0.00	25.72 -0.25 0.00	23.90 -0.29 0.00	22.79 -0.31 0.00	22.16 -0.35 0.00	24.92 -0.42 0.00	28.92 -0.48 0.00	27.56 -0.35 0.00	30.20 -0.36 0.00	31.75 -0.41 0.00	31.63 -0.39 0.00	31.74 -0.33 0.00	36.42 -0.30 -2.95	32.29 -0.28 0.00	31.92 -0.25 0.00	39.94 -0.29 0.00	41.17 -0.31 0.00	91.92 -0.69 0.00	47.61 -0.37 0.00	37.92 -0.35 0.00	32.21 -0.33 0.00	30.91 -0.27 0.00	24.96 -0.19 0.00	24.31 -0.21 0.00
INDECK___YERKES 23781	30.80 0.89 0.00	26.71 0.74 0.00	24.54 0.36 0.00	23.16 0.06 0.00	22.22 -0.29 0.00	24.98 -0.36 0.00	29.15 -0.25 0.00	28.00 0.09 0.00	30.33 -0.23 0.00	32.32 0.16 0.00	32.13 0.11 0.00	32.41 0.33 0.00	34.03 0.27 0.00	32.76 0.19 0.00	33.94 0.33 -1.45	90.24 0.46 -49.56	50.23 0.07 -8.68	92.49 -0.12 0.00	48.32 0.34 0.00	38.57 0.29 0.00	32.67 0.13 0.00	31.75 0.57 0.00	26.16 1.01 0.00	25.45 0.92 0.00
INDIAN POINT_GT_1 24139	32.02 2.11 0.00	27.80 1.83 0.00	25.92 1.73 0.00	24.73 1.63 0.00	24.05 1.54 0.00	26.85 1.51 0.00	31.22 1.82 0.00	29.81 1.90 0.00	32.62 2.07 0.00	34.45 2.29 0.00	34.17 2.15 0.00	34.21 2.13 0.00	36.08 2.31 0.00	34.95 2.38 0.00	34.54 2.37 0.00	43.21 2.98 0.00	44.65 3.18 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.97 2.69 0.00	34.93 2.39 0.00	33.49 2.30 0.00	27.09 1.94 0.00	26.54 2.01 0.00
INDIAN POINT_GT_2 23659	32.02 2.11 0.00	27.80 1.83 0.00	25.92 1.73 0.00	24.73 1.63 0.00	24.05 1.54 0.00	26.85 1.51 0.00	31.22 1.82 0.00	29.81 1.90 0.00	32.62 2.07 0.00	34.45 2.29 0.00	34.17 2.15 0.00	34.21 2.13 0.00	36.08 2.31 0.00	34.95 2.38 0.00	34.54 2.37 0.00	43.21 2.98 0.00	44.65 3.18 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.97 2.69 0.00	34.93 2.39 0.00	33.49 2.30 0.00	27.09 1.94 0.00	26.54 2.01 0.00
INDIAN POINT_GT_3 24019	32.02 2.11 0.00	27.80 1.83 0.00	25.92 1.73 0.00	24.73 1.63 0.00	24.05 1.54 0.00	26.85 1.51 0.00	31.22 1.82 0.00	29.81 1.90 0.00	32.62 2.07 0.00	34.45 2.29 0.00	34.17 2.15 0.00	34.21 2.13 0.00	36.08 2.31 0.00	34.95 2.38 0.00	34.54 2.37 0.00	43.21 2.98 0.00	44.65 3.18 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.97 2.69 0.00	34.93 2.39 0.00	33.49 2.30 0.00	27.09 1.94 0.00	26.54 2.01 0.00
INDIAN POINT___2 23530	31.93 2.02 0.00	27.72 1.75 0.00	25.84 1.65 0.00	24.65 1.55 0.00	23.98 1.47 0.00	26.78 1.44 0.00	31.14 1.74 0.00	29.73 1.82 0.00	32.52 1.96 0.00	34.34 2.17 0.00	34.05 2.03 0.00	34.10 2.02 0.00	35.97 2.21 0.00	34.84 2.27 0.00	34.44 2.27 0.00	43.09 2.87 0.00	44.53 3.05 0.00	99.41 6.80 0.00	51.33 3.35 0.00	40.85 2.57 0.00	34.83 2.29 0.00	33.39 2.21 0.00	27.01 1.86 0.00	26.45 1.93 0.00
INDIAN POINT___3 23531	31.91 2.00 0.00	27.70 1.74 0.00	25.83 1.64 0.00	24.64 1.55 0.00	23.97 1.46 0.00	26.77 1.42 0.00	31.12 1.71 0.00	29.70 1.79 0.00	32.51 1.94 0.00	34.32 2.16 0.00	34.04 2.03 0.00	34.09 2.01 0.00	35.95 2.19 0.00	34.81 2.24 0.00	34.41 2.24 0.00	43.03 2.81 0.00	44.48 3.00 0.00	99.29 6.68 0.00	51.27 3.29 0.00	40.81 2.53 0.00	34.80 2.26 0.00	33.36 2.18 0.00	26.98 1.83 0.00	26.44 1.91 0.00
IP CORINTH___1 23988	32.34 2.42 0.00	28.07 2.10 0.00	26.23 2.04 0.00	25.02 1.92 0.00	24.36 1.85 0.00	27.21 1.87 0.00	31.57 2.17 0.00	29.95 2.03 0.00	32.93 2.37 0.00	34.93 2.77 0.00	34.73 2.71 0.00	34.84 2.76 0.00	36.63 2.87 0.00	35.04 2.47 0.00	34.43 2.26 0.00	43.06 2.83 0.00	44.51 3.03 0.00	99.46 6.85 0.00	51.72 3.73 0.00	41.34 3.06 0.00	35.12 2.58 0.00	33.24 2.06 0.00	26.93 1.78 0.00	26.37 1.85 0.00
IP___TICONDEROGA 23804	33.44 3.52 0.00	29.04 3.07 0.00	27.28 3.09 0.00	26.01 2.91 0.00	25.30 2.80 0.00	28.12 2.78 0.00	32.69 3.28 0.00	30.81 2.90 0.00	34.08 3.52 0.00	36.15 3.99 0.00	36.37 4.35 0.00	36.34 4.26 0.00	38.18 4.42 0.00	36.50 3.93 0.00	35.58 3.41 0.00	44.37 4.15 0.00	45.68 4.20 0.00	101.64 9.03 0.00	52.64 4.67 0.00	42.32 4.05 0.00	36.11 3.57 0.00	34.26 3.08 0.00	27.69 2.54 0.00	27.22 2.70 0.00
ISLIP_RES_REC 323679	33.59 3.67 0.00	29.37 3.40 0.00	27.19 3.00 0.00	25.79 2.69 0.00	25.28 2.77 0.00	28.36 3.01 0.00	32.96 3.55 0.00	36.85 3.78 -5.16	49.98 4.23 -15.20	45.03 4.55 -8.32	35.89 3.77 -0.10	35.59 3.51 0.00	37.30 3.53 0.00	36.23 3.66 0.00	35.79 3.62 0.00	44.68 4.45 0.00	46.32 4.84 0.00	103.27 10.66 0.00	53.58 5.60 0.00	42.33 4.06 0.00	36.16 3.62 0.00	32.39 3.13 1.93	28.16 3.01 0.00	28.84 3.46 -0.86

JARVIS____ 23743	30.19 0.28 0.00	26.21 0.24 0.00	24.41 0.22 0.00	23.33 0.23 0.00	22.72 0.21 0.00	25.53 0.19 0.00	29.61 0.21 0.00	28.13 0.22 0.00	30.83 0.27 0.00	32.45 0.29 0.00	32.31 0.30 0.00	32.40 0.32 0.00	34.11 0.35 0.00	32.91 0.34 0.00	32.49 0.32 0.00	40.63 0.40 0.00	41.89 0.42 0.00	93.54 0.93 0.00	48.46 0.48 0.00	38.64 0.36 0.00	32.83 0.29 0.00	31.45 0.27 0.00	25.36 0.20 0.00	24.74 0.22 0.00
JENNISON____1 23625	31.81 1.89 0.00	27.59 1.62 0.00	25.61 1.42 0.00	24.43 1.34 0.00	23.75 1.24 0.00	26.71 1.36 0.00	31.01 1.62 0.00	29.62 1.71 0.00	32.52 1.97 0.00	34.44 2.28 0.00	34.37 2.36 0.00	34.56 2.48 0.00	36.57 2.81 0.00	35.28 2.70 0.00	35.19 2.70 -0.32	51.20 3.45 -7.52	46.00 3.49 -1.03	100.23 7.62 0.00	51.93 3.94 0.00	41.27 3.00 0.00	35.04 2.50 0.00	33.66 2.48 0.00	27.05 1.90 0.00	26.29 1.77 0.00
JENNISON____2 23626	31.81 1.89 0.00	27.59 1.62 0.00	25.61 1.42 0.00	24.43 1.34 0.00	23.75 1.24 0.00	26.71 1.36 0.00	31.01 1.62 0.00	29.62 1.71 0.00	32.52 1.97 0.00	34.44 2.28 0.00	34.37 2.36 0.00	34.56 2.48 0.00	36.57 2.81 0.00	35.28 2.70 0.00	35.19 2.70 -0.32	51.20 3.45 -7.52	46.00 3.49 -1.03	100.23 7.62 0.00	51.93 3.94 0.00	41.27 3.00 0.00	35.04 2.50 0.00	33.66 2.48 0.00	27.05 1.90 0.00	26.29 1.77 0.00
JERICHO_RISE_WT_PWR 323719	29.36 -0.56 0.00	25.47 -0.50 0.00	23.74 -0.45 0.00	22.70 -0.40 0.00	22.12 -0.39 0.00	25.06 -0.28 0.00	29.13 -0.27 0.00	27.53 -0.38 0.00	30.09 -0.47 0.00	31.69 -0.48 0.00	31.51 -0.51 0.00	31.51 -0.57 0.00	12.04 -0.93 20.80	31.62 -0.96 0.00	31.35 -0.82 0.00	39.20 -1.02 0.00	40.63 -0.85 0.00	90.64 -1.97 0.00	47.19 -0.80 0.00	37.82 -0.45 0.00	32.27 -0.28 0.00	30.85 -0.33 0.00	24.67 -0.48 0.00	23.85 -0.67 0.00
KEDC_PORT_JEFF_GT2 24210	33.21 3.29 0.00	29.06 3.09 0.00	26.91 2.71 0.00	25.54 2.44 0.00	25.05 2.54 0.00	28.09 2.75 0.00	32.64 3.24 0.00	36.52 3.45 -5.16	50.13 3.82 -15.75	44.87 4.11 -8.60	35.41 3.29 -0.10	35.07 2.99 0.00	36.74 2.98 0.00	35.67 3.10 0.00	35.14 2.97 0.00	43.76 3.54 0.00	45.41 3.93 0.00	101.30 8.69 0.00	52.83 4.85 0.00	41.76 3.49 0.00	35.68 3.14 0.00	31.79 2.67 2.05	27.82 2.67 0.00	28.49 3.17 -0.79
KEDC_PORT_JEFF_GT3 24211	33.21 3.29 0.00	29.06 3.09 0.00	26.91 2.71 0.00	25.54 2.44 0.00	25.05 2.54 0.00	28.09 2.75 0.00	32.64 3.24 0.00	36.52 3.45 -5.16	50.13 3.82 -15.75	44.87 4.11 -8.60	35.41 3.29 -0.10	35.07 2.99 0.00	36.74 2.98 0.00	35.67 3.10 0.00	35.14 2.97 0.00	43.76 3.54 0.00	45.41 3.93 0.00	101.30 8.69 0.00	52.83 4.85 0.00	41.76 3.49 0.00	35.68 3.14 0.00	31.79 2.67 2.05	27.82 2.67 0.00	28.49 3.17 -0.79
KEDC_GLWD_GT4 24219	32.71 2.79 0.00	28.44 2.47 0.00	26.46 2.27 0.00	25.21 2.11 0.00	24.57 2.06 0.00	27.46 2.11 0.00	31.92 2.51 0.00	35.70 2.63 -5.16	41.53 2.86 -8.11	40.52 3.13 -5.22	34.93 2.81 -0.10	34.77 2.69 0.00	36.58 2.82 0.00	35.45 2.88 0.00	34.87 2.70 0.00	43.64 3.42 0.00	45.20 3.72 0.00	100.82 8.21 0.00	52.13 4.15 0.00	41.68 3.40 0.00	35.55 3.01 0.00	37.01 2.81 -3.01	27.60 2.45 0.00	30.78 2.63 -3.63
KEDC_GLWD_GT5 24220	32.71 2.79 0.00	28.44 2.47 0.00	26.46 2.27 0.00	25.21 2.11 0.00	24.57 2.06 0.00	27.46 2.11 0.00	31.92 2.51 0.00	35.70 2.63 -5.16	41.53 2.86 -8.11	40.52 3.13 -5.22	34.93 2.81 -0.10	34.77 2.69 0.00	36.58 2.82 0.00	35.45 2.88 0.00	34.87 2.70 0.00	43.64 3.42 0.00	45.20 3.72 0.00	100.82 8.21 0.00	52.13 4.15 0.00	41.68 3.40 0.00	35.55 3.01 0.00	37.01 2.81 -3.01	27.60 2.45 0.00	30.78 2.63 -3.63
KENSICO____ 23655	32.21 2.29 0.00	27.96 1.99 0.00	26.06 1.88 0.00	24.87 1.77 0.00	24.19 1.68 0.00	27.00 1.66 0.00	31.38 1.98 0.00	29.97 2.06 0.00	32.81 2.25 0.00	34.65 2.49 0.00	34.36 2.35 0.00	34.40 2.32 0.00	36.25 2.49 0.00	35.11 2.54 0.00	34.70 2.53 0.00	43.39 3.17 0.00	44.85 3.37 0.00	100.09 7.48 0.00	51.67 3.69 0.00	41.13 2.86 0.00	35.09 2.55 0.00	33.64 2.46 0.00	27.24 2.09 0.00	26.69 2.17 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.38 2.47 0.00	28.07 2.10 0.00	26.12 1.93 0.00	24.90 1.80 0.00	24.21 1.70 0.00	27.06 1.72 0.00	31.47 2.07 0.00	30.05 2.14 0.00	32.90 2.34 0.00	34.80 2.63 0.00	34.60 2.58 0.00	34.73 2.65 0.00	36.72 2.96 0.00	35.59 3.02 0.00	35.18 3.01 0.00	44.08 3.86 0.00	45.64 4.16 0.00	101.99 9.38 0.00	52.71 4.73 0.00	41.93 3.65 0.00	35.69 3.15 0.00	34.19 3.01 0.00	27.57 2.42 0.00	26.94 2.41 0.00
KIAC_JFK_GT1 23816	32.47 2.55 0.00	28.16 2.19 0.00	26.24 2.05 0.00	25.06 1.96 0.00	24.36 1.85 0.00	27.14 1.80 0.00	31.54 2.14 0.00	30.16 2.25 0.00	33.03 2.47 0.00	34.89 2.72 0.00	34.51 2.50 0.00	34.51 2.43 0.00	36.28 2.52 0.00	35.18 2.61 0.00	34.73 2.56 0.00	43.40 3.17 0.00	44.86 3.38 0.00	100.04 7.43 0.00	51.62 3.64 0.00	41.14 2.87 0.00	35.16 2.62 0.00	33.90 2.72 0.00	27.53 2.38 0.00	26.94 2.42 0.00
KIAC_JFK_GT2 23817	32.47 2.55 0.00	28.16 2.19 0.00	26.24 2.05 0.00	25.06 1.96 0.00	24.36 1.85 0.00	27.14 1.80 0.00	31.54 2.14 0.00	30.16 2.25 0.00	33.03 2.47 0.00	34.89 2.72 0.00	34.51 2.50 0.00	34.51 2.43 0.00	36.28 2.52 0.00	35.18 2.61 0.00	34.73 2.56 0.00	43.40 3.17 0.00	44.86 3.38 0.00	100.04 7.43 0.00	51.62 3.64 0.00	41.14 2.87 0.00	35.16 2.62 0.00	33.90 2.72 0.00	27.53 2.38 0.00	26.94 2.42 0.00
KINTIGH____ 23543	30.05 0.14 0.00	26.08 0.11 0.00	24.04 -0.15 0.00	22.73 -0.37 0.00	21.88 -0.62 0.00	24.60 -0.74 0.00	28.69 -0.71 0.00	27.54 -0.37 0.00	29.92 -0.64 0.00	31.74 -0.43 0.00	31.52 -0.49 0.00	31.74 -0.34 0.00	33.33 -0.44 0.00	32.09 -0.48 0.00	30.59 -0.40 1.18	10.73 -0.47 29.02	36.54 -0.75 4.18	90.75 -1.86 0.00	47.34 -0.64 0.00	37.79 -0.48 0.00	32.04 -0.50 0.00	31.05 -0.13 0.00	25.50 0.34 0.00	24.78 0.26 0.00
LEDERLE____ 23769	32.23 2.31 0.00	27.96 1.99 0.00	26.05 1.86 0.00	24.85 1.75 0.00	24.16 1.65 0.00	26.99 1.65 0.00	31.41 2.01 0.00	29.99 2.08 0.00	32.79 2.23 0.00	34.62 2.46 0.00	34.36 2.34 0.00	34.42 2.34 0.00	36.35 2.58 0.00	35.23 2.66 0.00	34.84 2.67 0.00	43.63 3.41 0.00	45.10 3.62 0.00	100.72 8.11 0.00	52.01 4.03 0.00	41.37 3.10 0.00	35.25 2.71 0.00	33.80 2.61 0.00	27.29 2.14 0.00	26.71 2.19 0.00
LINDEN COGEN____ 23786	32.37 2.46 0.00	28.10 2.13 0.00	26.20 2.01 0.00	25.00 1.90 0.00	24.31 1.80 0.00	27.12 1.78 0.00	31.55 2.15 0.00	30.15 2.24 0.00	-260.78 2.41 293.75	-190.20 2.64 225.00	-259.27 2.47 293.75	-190.49 2.43 225.00	36.37 2.60 0.00	35.25 2.68 0.00	5.66 2.65 29.17	-73.32 3.30 116.85	44.97 3.49 0.00	100.31 7.70 0.00	51.80 3.82 0.00	41.23 2.95 0.00	35.21 2.67 0.00	33.84 2.66 0.00	27.40 2.25 0.00	26.84 2.31 0.00

LIPA_MISC_IPP 23656	33.06 3.14 0.00	29.00 3.03 0.00	26.83 2.65 0.00	25.42 2.32 0.00	24.99 2.48 0.00	28.08 2.74 0.00	32.62 3.22 0.00	36.51 3.44 -5.16	51.36 3.83 -16.97	45.42 4.08 -9.17	35.33 3.21 -0.10	35.18 3.10 0.00	36.85 3.09 0.00	35.76 3.19 0.00	35.33 3.16 0.00	44.13 3.91 0.00	45.77 4.29 0.00	102.05 9.44 0.00	52.91 4.93 0.00	41.81 3.53 0.00	35.70 3.16 0.00	31.59 2.52 2.11	27.71 2.56 0.00	28.37 3.09 -0.76
LISF___SOLAR 323691	33.12 3.20 0.00	29.05 3.09 0.00	26.88 2.69 0.00	25.46 2.36 0.00	25.04 2.53 0.00	28.14 2.80 0.00	32.68 3.28 0.00	36.58 3.51 -5.16	51.23 3.91 -16.75	45.40 4.16 -9.07	35.40 3.28 -0.10	35.28 3.19 0.00	36.92 3.16 0.00	35.83 3.26 0.00	35.41 3.24 0.00	44.25 4.03 0.00	45.89 4.41 0.00	102.33 9.72 0.00	53.05 5.07 0.00	41.89 3.62 0.00	35.78 3.24 0.00	31.65 2.56 2.09	27.75 2.60 0.00	28.43 3.14 -0.77
LITTLE FALLS___HYD 24013	31.74 1.82 0.00	27.45 1.48 0.00	25.61 1.42 0.00	24.51 1.41 0.00	23.93 1.42 0.00	26.75 1.41 0.00	30.95 1.55 0.00	29.35 1.44 0.00	32.29 1.73 0.00	34.11 1.94 0.00	34.00 1.98 0.00	34.14 2.06 0.00	35.88 2.12 0.00	34.59 2.02 0.00	34.05 1.88 0.00	42.47 2.25 0.00	43.73 2.25 0.00	97.75 5.14 0.00	50.71 2.73 0.00	40.50 2.23 0.00	34.54 2.00 0.00	32.95 1.77 0.00	26.45 1.29 0.00	25.91 1.38 0.00
LI_NEWBRDGE___DRP 323616	32.56 2.64 0.00	28.36 2.39 0.00	26.33 2.15 0.00	25.08 1.98 0.00	24.49 1.98 0.00	27.39 2.05 0.00	31.82 2.42 0.00	35.63 2.56 -5.16	41.18 2.77 -7.85	40.41 3.02 -5.22	34.58 2.46 -0.10	34.35 2.27 0.00	36.12 2.36 0.00	35.04 2.47 0.00	34.67 2.50 0.00	43.35 3.13 0.00	44.91 3.43 0.00	100.00 7.39 0.00	51.70 3.72 0.00	41.08 2.81 0.00	35.10 2.56 0.00	30.38 2.33 3.13	27.40 2.25 0.00	27.27 2.56 -0.19
LONG_LAKE_PHOENIX 24014	29.97 0.06 0.00	25.99 0.02 0.00	24.15 -0.04 0.00	23.02 -0.08 0.00	22.38 -0.13 0.00	25.16 -0.18 0.00	29.21 -0.19 0.00	27.84 -0.07 0.00	30.50 -0.05 0.00	32.10 -0.07 0.00	31.98 -0.04 0.00	32.10 0.02 0.00	36.08 0.10 -2.22	32.69 0.12 0.00	32.31 0.14 0.00	40.45 0.22 0.00	41.70 0.22 0.00	93.06 0.45 0.00	48.21 0.23 0.00	38.40 0.13 0.00	32.60 0.06 0.00	31.29 0.11 0.00	25.26 0.11 0.00	24.59 0.06 0.00
LOVETT___3 23632	31.98 2.06 0.00	27.75 1.79 0.00	25.87 1.69 0.00	24.69 1.59 0.00	24.00 1.50 0.00	26.81 1.47 0.00	31.19 1.79 0.00	29.78 1.87 0.00	32.56 2.00 0.00	34.38 2.21 0.00	34.10 2.08 0.00	34.15 2.07 0.00	36.04 2.28 0.00	34.92 2.35 0.00	34.52 2.35 0.00	43.19 2.97 0.00	44.65 3.17 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.95 2.68 0.00	34.91 2.37 0.00	33.47 2.29 0.00	27.06 1.90 0.00	26.49 1.97 0.00
LOVETT___4 23642	31.98 2.06 0.00	27.75 1.79 0.00	25.87 1.69 0.00	24.69 1.59 0.00	24.00 1.50 0.00	26.81 1.47 0.00	31.19 1.79 0.00	29.78 1.87 0.00	32.56 2.00 0.00	34.38 2.21 0.00	34.10 2.08 0.00	34.15 2.07 0.00	36.04 2.28 0.00	34.92 2.35 0.00	34.52 2.35 0.00	43.19 2.97 0.00	44.65 3.17 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.95 2.68 0.00	34.91 2.37 0.00	33.47 2.29 0.00	27.06 1.90 0.00	26.49 1.97 0.00
LOVETT___5 23593	31.98 2.06 0.00	27.75 1.79 0.00	25.87 1.69 0.00	24.69 1.59 0.00	24.00 1.50 0.00	26.81 1.47 0.00	31.19 1.79 0.00	29.78 1.87 0.00	32.56 2.00 0.00	34.38 2.21 0.00	34.10 2.08 0.00	34.15 2.07 0.00	36.04 2.28 0.00	34.92 2.35 0.00	34.52 2.35 0.00	43.19 2.97 0.00	44.65 3.17 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.95 2.68 0.00	34.91 2.37 0.00	33.47 2.29 0.00	27.06 1.90 0.00	26.49 1.97 0.00
LOWER RAQUET___HYD 24057	29.15 -0.76 0.00	25.28 -0.69 0.00	23.52 -0.66 0.00	22.49 -0.61 0.00	21.90 -0.61 0.00	25.26 -0.09 0.00	29.35 -0.05 0.00	27.74 -0.17 0.00	30.34 -0.22 0.00	32.01 -0.15 0.00	31.86 -0.16 0.00	31.79 -0.29 0.00	99.00 -0.42 -65.66	32.06 -0.51 0.00	31.74 -0.43 0.00	39.60 -0.62 0.00	40.58 -0.90 0.00	90.59 -2.02 0.00	47.46 -0.52 0.00	38.07 -0.20 0.00	32.49 -0.05 0.00	31.14 -0.04 0.00	24.91 -0.24 0.00	24.07 -0.45 0.00
LOWER___HUDSON 24059	31.69 1.77 0.00	27.54 1.57 0.00	25.77 1.58 0.00	24.61 1.51 0.00	23.96 1.45 0.00	26.73 1.39 0.00	31.01 1.61 0.00	29.39 1.48 0.00	32.31 1.75 0.00	34.07 1.90 0.00	34.01 1.99 0.00	34.04 1.96 0.00	35.72 1.95 0.00	34.37 1.80 0.00	33.79 1.63 0.00	42.20 1.98 0.00	43.57 2.09 0.00	97.34 4.73 0.00	50.39 2.41 0.00	40.25 1.98 0.00	34.24 1.69 0.00	32.61 1.42 0.00	26.32 1.18 0.00	25.81 1.29 0.00
LWR___OSWEGATCHIE_HYD 23850	29.99 0.07 0.00	25.97 0.00 0.00	24.14 -0.05 0.00	23.06 -0.04 0.00	22.43 -0.08 0.00	25.60 0.26 0.00	29.73 0.32 0.00	28.21 0.29 0.00	30.96 0.39 0.00	32.69 0.53 0.00	32.59 0.57 0.00	32.63 0.55 0.00	78.76 0.55 -44.45	33.05 0.48 0.00	32.65 0.48 0.00	40.81 0.59 0.00	41.93 0.45 0.00	93.64 1.03 0.00	48.88 0.90 0.00	39.07 0.80 0.00	33.25 0.71 0.00	31.90 0.71 0.00	25.55 0.40 0.00	24.73 0.21 0.00
LYONS_FALL_HYD 23570	30.96 1.04 0.00	26.80 0.83 0.00	24.90 0.71 0.00	23.76 0.67 0.00	23.12 0.61 0.00	26.09 0.75 0.00	30.27 0.87 0.00	28.84 0.93 0.00	31.71 1.15 0.00	33.51 1.34 0.00	33.41 1.39 0.00	33.53 1.45 0.00	47.86 1.59 -12.50	34.11 1.54 0.00	33.70 1.53 0.00	42.15 1.93 0.00	43.44 1.96 0.00	97.02 4.41 0.00	50.36 2.37 0.00	40.13 1.85 0.00	34.09 1.54 0.00	32.66 1.48 0.00	26.23 1.08 0.00	25.46 0.93 0.00
MADISON___COUNTY_LFGE 323628	31.02 1.10 0.00	26.88 0.91 0.00	24.97 0.78 0.00	23.82 0.72 0.00	23.17 0.67 0.00	26.07 0.73 0.00	30.26 0.86 0.00	28.85 0.94 0.00	31.68 1.12 0.00	33.46 1.30 0.00	33.36 1.35 0.00	33.48 1.40 0.00	39.12 1.59 -3.77	34.13 1.56 0.00	33.72 1.55 0.00	42.21 1.99 0.00	43.51 2.03 0.00	97.14 4.53 0.00	50.36 2.38 0.00	40.10 1.83 0.00	34.03 1.49 0.00	32.63 1.45 0.00	26.24 1.09 0.00	25.51 0.99 0.00
MAPLE_RIDGE_WT_1 323574	29.73 -0.19 0.00	25.79 -0.17 0.00	24.00 -0.19 0.00	22.97 -0.13 0.00	22.40 -0.10 0.00	25.24 -0.10 0.00	29.30 -0.10 0.00	27.78 -0.13 0.00	30.40 -0.16 0.00	31.99 -0.17 0.00	31.83 -0.18 0.00	31.89 -0.19 0.00	31.75 -0.23 1.78	32.28 -0.29 0.00	31.85 -0.32 0.00	39.81 -0.41 0.00	41.10 -0.38 0.00	91.70 -0.91 0.00	47.65 -0.33 0.00	38.04 -0.24 0.00	32.27 -0.27 0.00	30.80 -0.38 0.00	24.71 -0.44 0.00	24.05 -0.48 0.00
MAPLE_RIDGE_WT_2 323611	29.73 -0.19 0.00	25.79 -0.17 0.00	24.00 -0.19 0.00	22.97 -0.13 0.00	22.40 -0.10 0.00	25.24 -0.10 0.00	29.30 -0.10 0.00	27.78 -0.13 0.00	30.40 -0.16 0.00	31.99 -0.17 0.00	31.83 -0.18 0.00	31.89 -0.19 0.00	31.75 -0.23 1.78	32.28 -0.29 0.00	31.85 -0.32 0.00	39.81 -0.41 0.00	41.10 -0.38 0.00	91.70 -0.91 0.00	47.65 -0.33 0.00	38.04 -0.24 0.00	32.27 -0.27 0.00	30.80 -0.38 0.00	24.71 -0.44 0.00	24.05 -0.48 0.00

MARBLE_RIVER_WT_PWR 323696	29.50 -0.42 0.00	25.59 -0.38 0.00	23.87 -0.32 0.00	22.81 -0.28 0.00	22.22 -0.28 0.00	25.15 -0.19 0.00	29.24 -0.16 0.00	27.67 -0.25 0.00	30.24 -0.32 0.00	31.85 -0.31 0.00	31.67 -0.34 0.00	31.68 -0.41 0.00	19.99 -0.76 13.01	31.81 -0.76 0.00	31.54 -0.63 0.00	39.43 -0.79 0.00	40.85 -0.63 0.00	91.16 -1.45 0.00	47.44 -0.54 0.00	38.01 -0.27 0.00	32.41 -0.14 0.00	30.98 -0.20 0.00	24.76 -0.39 0.00	23.95 -0.58 0.00
MARSH_HILL_WT_PWR 323713	31.42 1.50 0.00	27.20 1.23 0.00	25.03 0.84 0.00	23.73 0.63 0.00	22.93 0.43 0.00	25.79 0.45 0.00	30.04 0.64 0.00	28.86 0.95 0.00	31.62 1.07 0.00	33.64 1.47 0.00	33.55 1.54 0.00	33.74 1.67 0.00	35.69 1.93 0.00	34.35 1.78 0.00	35.74 1.74 -1.83	85.08 2.29 -42.57	49.50 2.16 -5.86	97.12 4.51 0.00	50.62 2.63 0.00	40.20 1.93 0.00	34.11 1.57 0.00	33.05 1.87 0.00	26.79 1.64 0.00	26.08 1.56 0.00
MG_INDUSTRY___DRP 24185	31.10 1.19 0.00	27.05 1.08 0.00	25.29 1.10 0.00	24.18 1.08 0.00	23.56 1.06 0.00	26.33 0.99 0.00	30.50 1.10 0.00	28.92 1.01 0.00	31.63 1.07 0.00	33.14 0.98 0.00	32.97 0.96 0.00	33.00 0.92 0.00	34.58 0.82 0.00	33.38 0.81 0.00	32.88 0.71 0.00	41.07 0.84 0.00	42.40 0.92 0.00	94.71 2.11 0.00	48.95 0.97 0.00	39.09 0.81 0.00	33.28 0.74 0.00	31.79 0.60 0.00	25.67 0.52 0.00	25.16 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	29.99 0.07 0.00	25.97 0.00 0.00	24.14 -0.05 0.00	23.06 -0.04 0.00	22.43 -0.08 0.00	25.60 0.26 0.00	29.73 0.32 0.00	28.21 0.29 0.00	30.96 0.39 0.00	32.69 0.53 0.00	32.59 0.57 0.00	32.63 0.55 0.00	78.76 0.55 -44.45	33.05 0.48 0.00	32.65 0.48 0.00	40.81 0.59 0.00	41.93 0.45 0.00	93.64 1.03 0.00	48.88 0.90 0.00	39.07 0.80 0.00	33.25 0.71 0.00	31.90 0.71 0.00	25.55 0.40 0.00	24.73 0.21 0.00
MID___RAQUETTE_HYD 23851	29.15 -0.76 0.00	25.28 -0.69 0.00	23.52 -0.66 0.00	22.49 -0.61 0.00	21.90 -0.61 0.00	25.26 -0.09 0.00	29.35 -0.05 0.00	27.74 -0.17 0.00	30.34 -0.22 0.00	32.01 -0.15 0.00	31.86 -0.16 0.00	31.79 -0.29 0.00	99.00 -0.42 -65.66	32.06 -0.51 0.00	31.74 -0.43 0.00	39.60 -0.62 0.00	40.58 -0.90 0.00	90.59 -2.02 0.00	47.46 -0.52 0.00	38.07 -0.20 0.00	32.49 -0.05 0.00	31.14 -0.04 0.00	24.91 -0.24 0.00	24.07 -0.45 0.00
MILLIKEN___1 23584	30.93 1.02 0.00	26.82 0.85 0.00	24.88 0.69 0.00	23.71 0.61 0.00	23.04 0.53 0.00	25.90 0.56 0.00	30.08 0.68 0.00	28.72 0.81 0.00	31.53 0.97 0.00	33.30 1.13 0.00	33.20 1.18 0.00	33.34 1.26 0.00	35.23 1.47 0.00	34.00 1.43 0.00	33.88 1.45 -0.27	48.34 1.90 -6.22	44.26 1.92 -0.86	96.81 4.20 0.00	50.15 2.18 0.00	39.91 1.64 0.00	33.90 1.36 0.00	32.57 1.39 0.00	26.24 1.09 0.00	25.52 1.00 0.00
MILLIKEN___2 23585	30.93 1.02 0.00	26.82 0.85 0.00	24.88 0.69 0.00	23.71 0.61 0.00	23.04 0.53 0.00	25.90 0.56 0.00	30.08 0.68 0.00	28.72 0.81 0.00	31.53 0.97 0.00	33.30 1.13 0.00	33.20 1.18 0.00	33.34 1.26 0.00	35.23 1.47 0.00	34.00 1.43 0.00	33.88 1.45 -0.27	48.34 1.90 -6.22	44.26 1.92 -0.86	96.81 4.20 0.00	50.15 2.18 0.00	39.91 1.64 0.00	33.90 1.36 0.00	32.57 1.39 0.00	26.24 1.09 0.00	25.52 1.00 0.00
MILLIKEN___DIESEL 23629	30.93 1.02 0.00	26.82 0.85 0.00	24.88 0.69 0.00	23.71 0.61 0.00	23.04 0.53 0.00	25.90 0.56 0.00	30.08 0.68 0.00	28.72 0.81 0.00	31.53 0.97 0.00	33.30 1.13 0.00	33.20 1.18 0.00	33.34 1.26 0.00	35.23 1.47 0.00	34.00 1.43 0.00	33.88 1.45 -0.27	48.34 1.90 -6.22	44.26 1.92 -0.86	96.81 4.20 0.00	50.15 2.18 0.00	39.91 1.64 0.00	33.90 1.36 0.00	32.57 1.39 0.00	26.24 1.09 0.00	25.52 1.00 0.00
MILLSEAT___LFGE 323607	30.82 0.90 0.00	26.73 0.76 0.00	24.57 0.38 0.00	23.19 0.09 0.00	22.27 -0.23 0.00	25.05 -0.29 0.00	29.17 -0.22 0.00	27.98 0.07 0.00	30.35 -0.21 0.00	32.38 0.22 0.00	32.23 0.22 0.00	32.54 0.46 0.00	34.19 0.42 0.00	32.93 0.36 0.00	33.22 0.46 -0.59	62.15 0.64 -21.29	45.71 0.34 -3.88	93.12 0.51 0.00	48.61 0.63 0.00	38.81 0.54 0.00	32.90 0.36 0.00	31.89 0.70 0.00	26.21 1.06 0.00	25.47 0.94 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.10 2.19 0.00	27.87 1.90 0.00	25.98 1.79 0.00	24.78 1.68 0.00	24.11 1.60 0.00	26.92 1.58 0.00	31.29 1.89 0.00	29.87 1.96 0.00	32.70 2.14 0.00	34.54 2.37 0.00	34.25 2.23 0.00	34.29 2.21 0.00	36.15 2.38 0.00	35.01 2.44 0.00	34.59 2.42 0.00	43.27 3.05 0.00	44.73 3.25 0.00	99.83 7.22 0.00	51.55 3.56 0.00	41.02 2.75 0.00	34.99 2.45 0.00	33.55 2.37 0.00	27.15 2.00 0.00	26.59 2.07 0.00
MODEL_CITY_ENERGY 24167	29.97 0.05 0.00	26.06 0.09 0.00	23.95 -0.24 0.00	22.59 -0.51 0.00	21.68 -0.83 0.00	24.37 -0.97 0.00	28.41 -0.99 0.00	27.20 -0.72 0.00	29.33 -1.23 0.00	31.29 -0.87 0.00	31.06 -0.95 0.00	31.31 -0.76 0.00	32.83 -0.94 0.00	31.61 -0.96 0.00	32.23 -0.85 -0.91	71.47 -1.04 -32.28	45.91 -1.46 -5.89	89.12 -3.48 0.00	46.59 -1.40 0.00	37.28 -1.00 0.00	31.67 -0.87 0.00	30.78 -0.40 0.00	25.47 0.31 0.00	24.80 0.28 0.00
MODERN_LFGE___ 323580	29.97 0.05 0.00	26.06 0.09 0.00	23.95 -0.24 0.00	22.59 -0.51 0.00	21.68 -0.83 0.00	24.37 -0.97 0.00	28.41 -0.99 0.00	27.20 -0.72 0.00	29.33 -1.23 0.00	31.29 -0.87 0.00	31.06 -0.95 0.00	31.31 -0.76 0.00	32.83 -0.94 0.00	31.61 -0.96 0.00	32.23 -0.85 -0.91	71.47 -1.04 -32.28	45.91 -1.46 -5.89	89.12 -3.48 0.00	46.59 -1.40 0.00	37.28 -1.00 0.00	31.67 -0.87 0.00	30.78 -0.40 0.00	25.47 0.31 0.00	24.80 0.28 0.00
MOHAWK_PAPER___DRP 24187	31.53 1.62 0.00	27.40 1.43 0.00	25.62 1.43 0.00	24.48 1.39 0.00	23.84 1.34 0.00	26.63 1.29 0.00	30.89 1.49 0.00	29.29 1.38 0.00	32.14 1.58 0.00	33.82 1.66 0.00	33.73 1.71 0.00	33.77 1.69 0.00	35.38 1.62 0.00	34.11 1.55 0.00	33.60 1.43 0.00	41.98 1.75 0.00	43.35 1.88 0.00	96.88 4.27 0.00	50.08 2.09 0.00	39.99 1.71 0.00	34.01 1.47 0.00	32.43 1.25 0.00	26.17 1.02 0.00	25.66 1.14 0.00
MONGAUP___HYD 23641	32.70 2.79 0.00	28.36 2.39 0.00	26.40 2.21 0.00	25.19 2.10 0.00	24.52 2.01 0.00	27.42 2.08 0.00	31.80 2.40 0.00	30.36 2.45 0.00	33.29 2.73 0.00	35.19 3.03 0.00	34.99 2.97 0.00	35.14 3.07 0.00	37.12 3.36 0.00	35.75 3.18 0.00	35.32 3.15 0.00	43.70 3.48 0.00	45.23 3.75 0.00	101.01 8.40 0.00	52.21 4.23 0.00	42.14 3.86 0.00	36.05 3.51 0.00	34.45 3.27 0.00	27.75 2.60 0.00	27.05 2.53 0.00
MONTAUK___DIESEL 23721	36.56 6.64 0.00	31.92 5.95 0.00	29.39 5.20 0.00	27.77 4.67 0.00	27.26 4.75 0.00	30.65 5.31 0.00	35.63 6.23 0.00	39.60 6.53 -5.16	54.87 7.46 -16.84	49.27 7.99 -9.11	39.30 7.18 -0.10	39.52 7.44 0.00	41.48 7.72 0.00	40.10 7.53 0.00	39.55 7.38 0.00	49.44 9.22 0.00	51.27 9.79 0.00	114.20 21.59 0.00	59.10 11.12 0.00	46.57 8.30 0.00	39.67 7.13 0.00	35.27 6.20 2.10	30.76 5.61 0.00	31.21 5.93 -0.76

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.50 2.58 0.00	28.22 2.25 0.00	26.31 2.12 0.00	25.10 2.00 0.00	24.41 1.90 0.00	27.23 1.89 0.00	31.66 2.26 0.00	30.27 2.35 0.00	33.12 2.56 0.00	34.96 2.80 0.00	34.64 2.63 0.00	34.69 2.60 0.00	36.51 2.75 0.00	35.39 2.82 0.00	34.97 2.80 0.00	43.72 3.50 0.00	45.16 3.68 0.00	100.72 8.11 0.00	52.00 4.02 0.00	41.37 3.09 0.00	35.32 2.78 0.00	33.93 2.75 0.00	27.54 2.39 0.00	26.97 2.44 0.00
MUNSVILLE_WIND_PWR 323609	32.62 2.71 0.00	28.28 2.31 0.00	26.21 2.02 0.00	25.00 1.90 0.00	24.29 1.78 0.00	27.35 2.00 0.00	31.79 2.39 0.00	30.45 2.54 0.00	33.50 2.94 0.00	35.54 3.38 0.00	35.50 3.48 0.00	35.74 3.66 0.00	37.85 4.09 0.00	36.49 3.92 0.00	36.36 3.86 -0.33	52.71 4.86 -7.63	47.48 4.95 -1.05	103.54 10.93 0.00	53.72 5.74 0.00	42.72 4.45 0.00	36.22 3.67 0.00	34.79 3.61 0.00	27.88 2.73 0.00	26.99 2.47 0.00
N SALMON___HYD 24042	29.77 -0.15 0.00	25.79 -0.17 0.00	24.01 -0.18 0.00	22.96 -0.14 0.00	22.36 -0.15 0.00	25.43 0.09 0.00	29.59 0.19 0.00	27.98 0.07 0.00	30.64 0.08 0.00	32.34 0.18 0.00	32.19 0.17 0.00	32.20 0.12 0.00	153.59 -0.12 -119.95	32.40 -0.17 0.00	32.12 -0.05 0.00	40.14 -0.08 0.00	41.43 -0.05 0.00	92.38 -0.23 0.00	48.16 0.18 0.00	38.65 0.38 0.00	32.96 0.42 0.00	31.53 0.34 0.00	25.17 0.02 0.00	24.29 -0.24 0.00
N.E_GEN_SANDY PD 24062	31.82 1.90 0.00	27.51 1.69 0.14	25.92 1.69 -0.04	24.71 1.61 0.00	24.29 1.54 -0.24	26.65 1.47 0.16	31.12 1.72 0.00	29.50 1.59 0.00	32.40 1.84 0.00	33.72 2.04 0.48	35.35 2.09 -1.25	34.13 2.05 0.00	35.87 2.11 0.00	33.99 1.99 0.57	33.96 1.79 0.00	42.32 2.17 0.08	41.79 2.28 1.97	97.26 5.04 0.38	49.92 2.54 0.61	43.16 2.12 -2.77	34.41 1.87 0.00	33.35 1.66 -0.51	26.69 1.40 -0.14	25.92 1.54 0.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.08 2.16 0.00	27.84 1.87 0.00	25.95 1.76 0.00	24.76 1.66 0.00	24.06 1.56 0.00	26.89 1.55 0.00	31.28 1.88 0.00	29.86 1.95 0.00	32.66 2.10 0.00	34.49 2.32 0.00	34.21 2.19 0.00	34.26 2.18 0.00	36.17 2.41 0.00	35.06 2.49 0.00	34.67 2.50 0.00	43.39 3.17 0.00	44.85 3.37 0.00	100.15 7.54 0.00	51.71 3.73 0.00	41.14 2.86 0.00	35.06 2.52 0.00	33.61 2.43 0.00	27.16 2.00 0.00	26.59 2.06 0.00
NARROWS_GT1_1 24228	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_2 24229	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_3 24230	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_4 24231	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_5 24232	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_6 24233	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_7 24234	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT1_8 24235	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_1 24236	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_2 24237	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74

NARROWS_GT2_3 24238	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_4 24239	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_5 24240	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_6 24241	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_7 24242	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NARROWS_GT2_8 24243	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.88 0.00	34.94 2.85 0.00	36.76 2.99 0.00	35.65 3.08 0.00	35.23 3.06 0.00	43.98 3.76 0.00	45.39 3.91 0.00	101.75 8.60 -0.54	52.29 4.24 -0.07	46.78 3.31 -5.19	47.02 2.99 -11.49	46.38 2.96 -12.23	56.94 2.61 -29.18	61.93 2.66 -34.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.31 2.39 0.00	28.03 2.06 0.00	26.14 1.95 0.00	24.96 1.86 0.00	24.31 1.80 0.00	27.16 1.82 0.00	31.51 2.11 0.00	30.02 2.10 0.00	32.95 2.40 0.00	34.80 2.63 0.00	34.67 2.65 0.00	34.80 2.73 0.00	36.65 2.89 0.00	35.45 2.88 0.00	35.00 2.83 0.00	43.78 3.56 0.00	45.25 3.77 0.00	101.10 8.48 0.00	52.20 4.22 0.00	41.55 3.28 0.00	35.34 2.80 0.00	33.77 2.59 0.00	27.19 2.04 0.00	26.52 2.00 0.00
NEG CAPITAL___MECHNVIL 23645	32.32 2.40 0.00	28.06 2.09 0.00	26.22 2.03 0.00	25.02 1.92 0.00	24.36 1.86 0.00	27.22 1.88 0.00	31.58 2.18 0.00	29.93 2.02 0.00	32.92 2.36 0.00	34.82 2.66 0.00	34.73 2.71 0.00	34.81 2.73 0.00	36.58 2.82 0.00	35.19 2.62 0.00	34.63 2.47 0.00	43.29 3.07 0.00	44.73 3.25 0.00	99.98 7.37 0.00	51.77 3.79 0.00	41.19 2.92 0.00	35.02 2.48 0.00	33.34 2.15 0.00	26.90 1.75 0.00	26.34 1.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.93 0.01 0.00	25.94 -0.03 0.00	23.98 -0.21 0.00	22.74 -0.35 0.00	21.99 -0.51 0.00	24.75 -0.60 0.00	28.80 -0.60 0.00	27.63 -0.28 0.00	30.23 -0.33 0.00	32.02 -0.14 0.00	31.92 -0.10 0.00	32.14 0.06 0.00	33.86 0.10 0.00	32.67 0.10 0.00	32.05 0.14 0.25	34.94 0.22 5.51	40.89 0.12 0.71	92.82 0.21 0.00	48.25 0.27 0.00	38.44 0.17 0.00	32.56 0.02 0.00	31.35 0.17 0.00	25.46 0.31 0.00	24.68 0.16 0.00
NEG CENTRAL___DRP 24199	30.52 0.60 0.00	26.46 0.49 0.00	24.50 0.31 0.00	23.29 0.20 0.00	22.59 0.09 0.00	25.41 0.06 0.00	29.52 0.12 0.00	28.26 0.34 0.00	30.99 0.43 0.00	32.76 0.59 0.00	32.70 0.68 0.00	32.87 0.79 0.00	34.75 0.98 0.00	33.53 0.95 0.00	33.15 0.98 0.00	41.55 1.33 0.00	42.76 1.28 0.00	95.23 2.62 0.00	49.42 1.44 0.00	39.33 1.06 0.00	33.38 0.84 0.00	32.10 0.92 0.00	25.94 0.78 0.00	25.21 0.69 0.00
NEG CENTRAL___INDECK 23768	31.74 1.82 0.00	27.45 1.48 0.00	25.28 1.09 0.00	23.94 0.84 0.00	23.09 0.58 0.00	25.99 0.65 0.00	30.28 0.88 0.00	29.16 1.25 0.00	31.97 1.41 0.00	33.90 1.73 0.00	33.48 1.46 0.00	33.21 1.13 0.00	35.04 1.28 0.00	33.76 1.19 0.00	34.36 1.13 -1.07	66.80 1.52 -25.05	46.36 1.40 -3.48	95.51 2.91 0.00	49.74 1.76 0.00	39.64 1.37 0.00	33.62 1.07 0.00	33.28 2.10 0.00	27.16 2.01 0.00	26.28 1.76 0.00
NEG CENTRAL___SENECA 23627	30.78 0.86 0.00	26.69 0.72 0.00	24.68 0.49 0.00	23.45 0.35 0.00	22.71 0.20 0.00	25.55 0.21 0.00	29.70 0.30 0.00	28.47 0.56 0.00	31.21 0.65 0.00	33.05 0.88 0.00	33.00 0.98 0.00	33.20 1.12 0.00	35.12 1.36 0.00	33.86 1.29 0.00	33.49 1.32 0.00	43.27 1.80 -1.25	43.51 1.71 -0.32	96.13 3.53 0.00	49.94 1.96 0.00	39.73 1.45 0.00	33.70 1.16 0.00	32.45 1.27 0.00	26.23 1.08 0.00	25.49 0.97 0.00
NEG CENTRAL___STATE_STREET 24147	30.68 0.76 0.00	26.59 0.62 0.00	24.66 0.47 0.00	23.46 0.37 0.00	22.80 0.29 0.00	25.65 0.30 0.00	29.78 0.38 0.00	28.45 0.54 0.00	31.23 0.67 0.00	33.01 0.84 0.00	32.94 0.92 0.00	33.11 1.04 0.00	34.98 1.22 0.00	33.77 1.20 0.00	33.39 1.22 0.00	41.82 1.60 0.00	43.11 1.63 0.00	96.11 3.50 0.00	49.83 1.85 0.00	39.67 1.40 0.00	33.65 1.10 0.00	32.32 1.13 0.00	26.05 0.90 0.00	25.30 0.78 0.00
NEG MILLWOOD___DRP 24198	32.53 2.62 0.00	28.22 2.25 0.00	26.29 2.11 0.00	25.08 1.98 0.00	24.39 1.88 0.00	27.24 1.90 0.00	31.66 2.26 0.00	30.23 2.32 0.00	33.13 2.58 0.00	35.05 2.88 0.00	34.80 2.78 0.00	34.88 2.79 0.00	36.79 3.03 0.00	35.65 3.08 0.00	35.25 3.09 0.00	44.15 3.93 0.00	45.67 4.19 0.00	101.92 9.31 0.00	52.63 4.65 0.00	41.87 3.60 0.00	35.67 3.13 0.00	34.17 2.98 0.00	27.60 2.45 0.00	26.99 2.46 0.00
NEG NORTH_FLCN_SEA 23793	29.87 -0.05 0.00	25.90 -0.06 0.00	24.19 0.00 0.00	23.11 0.01 0.00	22.49 -0.01 0.00	25.44 0.10 0.00	29.60 0.20 0.00	28.04 0.13 0.00	30.67 0.11 0.00	32.31 0.14 0.00	32.14 0.12 0.00	32.14 0.06 0.00	19.58 -0.26 13.92	32.25 -0.32 0.00	31.97 -0.19 0.00	39.99 -0.23 0.00	41.46 -0.02 0.00	92.45 -0.16 0.00	48.14 0.16 0.00	38.55 0.27 0.00	32.86 0.32 0.00	31.38 0.20 0.00	25.09 -0.06 0.00	24.26 -0.26 0.00

NEG NORTH_KES_CHATEGAY 23792	29.46 -0.46 0.00	25.55 -0.42 0.00	23.81 -0.38 0.00	22.77 -0.33 0.00	22.18 -0.32 0.00	25.13 -0.21 0.00	29.22 -0.19 0.00	27.62 -0.30 0.00	30.19 -0.37 0.00	31.80 -0.36 0.00	31.62 -0.40 0.00	31.63 -0.45 0.00	12.32 -0.79 20.65	31.75 -0.82 0.00	31.50 -0.66 0.00	39.42 -0.80 0.00	40.83 -0.65 0.00	90.99 -1.62 0.00	47.37 -0.61 0.00	37.98 -0.30 0.00	32.39 -0.15 0.00	30.97 -0.21 0.00	24.73 -0.42 0.00	23.87 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	29.90 -0.02 0.00	25.95 -0.02 0.00	24.22 0.03 0.00	23.14 0.05 0.00	22.53 0.03 0.00	25.50 0.16 0.00	29.66 0.26 0.00	28.09 0.18 0.00	30.73 0.17 0.00	32.40 0.23 0.00	32.24 0.22 0.00	32.24 0.15 0.00	18.63 -0.15 14.99	32.36 -0.21 0.00	32.09 -0.08 0.00	40.12 -0.10 0.00	41.57 0.09 0.00	92.72 0.11 0.00	48.29 0.30 0.00	38.68 0.41 0.00	32.98 0.44 0.00	31.49 0.31 0.00	25.16 0.01 0.00	24.30 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	29.90 -0.02 0.00	25.95 -0.02 0.00	24.22 0.03 0.00	23.14 0.05 0.00	22.53 0.03 0.00	25.50 0.16 0.00	29.66 0.26 0.00	28.09 0.18 0.00	30.73 0.17 0.00	32.40 0.23 0.00	32.24 0.22 0.00	32.24 0.15 0.00	18.63 -0.15 14.99	32.36 -0.21 0.00	32.09 -0.08 0.00	40.12 -0.10 0.00	41.57 0.09 0.00	92.72 0.11 0.00	48.29 0.30 0.00	38.68 0.41 0.00	32.98 0.44 0.00	31.49 0.31 0.00	25.16 0.01 0.00	24.30 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	29.90 -0.02 0.00	25.95 -0.02 0.00	24.22 0.03 0.00	23.14 0.05 0.00	22.53 0.03 0.00	25.50 0.16 0.00	29.66 0.26 0.00	28.09 0.18 0.00	30.73 0.17 0.00	32.40 0.23 0.00	32.24 0.22 0.00	32.24 0.15 0.00	18.63 -0.15 14.99	32.36 -0.21 0.00	32.09 -0.08 0.00	40.12 -0.10 0.00	41.57 0.09 0.00	92.72 0.11 0.00	48.29 0.30 0.00	38.68 0.41 0.00	32.98 0.44 0.00	31.49 0.31 0.00	25.16 0.01 0.00	24.30 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	30.26 0.35 0.00	26.29 0.32 0.00	24.16 -0.03 0.00	22.79 -0.31 0.00	21.87 -0.64 0.00	24.59 -0.75 0.00	28.60 -0.80 0.00	27.38 -0.53 0.00	29.58 -0.98 0.00	31.53 -0.63 0.00	31.32 -0.70 0.00	31.58 -0.51 0.00	33.12 -0.64 0.00	31.88 -0.69 0.00	32.35 -0.57 -0.74	64.18 -0.67 -24.63	44.74 -1.07 -4.33	89.98 -2.63 0.00	47.03 -0.95 0.00	37.59 -0.68 0.00	31.90 -0.65 0.00	30.99 -0.19 0.00	25.59 0.44 0.00	24.98 0.46 0.00
NEG WEST___LANCASTR 23811	30.97 1.06 0.00	26.83 0.86 0.00	24.69 0.50 0.00	23.38 0.28 0.00	22.48 -0.02 0.00	25.31 -0.03 0.00	29.53 0.13 0.00	28.29 0.38 0.00	30.81 0.25 0.00	32.79 0.62 0.00	32.72 0.70 0.00	33.00 0.92 0.00	34.96 1.19 0.00	33.65 1.08 0.00	37.15 1.18 -3.80	132.61 1.70 -90.68	55.61 1.35 -12.78	94.89 2.28 0.00	49.40 1.42 0.00	39.20 0.92 0.00	33.25 0.71 0.00	32.26 1.08 0.00	26.23 1.08 0.00	25.63 1.11 0.00
NEG_PENN_ALLEGHNY 23528	30.98 1.06 0.00	26.85 0.88 0.00	24.91 0.72 0.00	23.76 0.66 0.00	23.07 0.56 0.00	25.93 0.59 0.00	30.11 0.71 0.00	28.70 0.79 0.00	31.46 0.90 0.00	33.25 1.08 0.00	33.15 1.13 0.00	33.29 1.21 0.00	35.24 1.48 0.00	34.00 1.43 0.00	34.05 1.45 -0.44	52.29 1.94 -10.12	44.74 1.87 -1.39	96.43 3.82 0.00	49.96 1.97 0.00	39.70 1.42 0.00	33.74 1.20 0.00	32.47 1.29 0.00	26.16 1.01 0.00	25.53 1.01 0.00
NEG___GEN_MONROE 24207	30.95 1.03 0.00	26.80 0.84 0.00	24.73 0.54 0.00	23.39 0.29 0.00	22.53 0.02 0.00	25.29 -0.05 0.00	29.44 0.04 0.00	28.30 0.39 0.00	30.96 0.40 0.00	32.86 0.69 0.00	32.79 0.77 0.00	33.08 1.00 0.00	34.86 1.09 0.00	33.60 1.03 0.00	33.23 1.06 0.00	41.30 1.39 0.32	42.74 1.26 0.00	95.17 2.56 0.00	49.49 1.51 0.00	39.46 1.18 0.00	33.45 0.91 0.00	32.32 1.14 0.00	26.34 1.19 0.00	25.58 1.06 0.00
NEPA___ENERGY 23901	30.14 0.23 0.00	26.15 0.18 0.00	24.13 -0.06 0.00	22.93 -0.17 0.00	22.10 -0.40 0.00	24.89 -0.45 0.00	29.02 -0.38 0.00	27.71 -0.20 0.00	30.22 -0.34 0.00	32.04 -0.13 0.00	31.95 -0.06 0.00	32.17 0.09 0.00	34.15 0.38 0.00	32.85 0.28 0.00	33.48 0.36 -0.95	63.14 0.69 -22.23	44.87 0.32 -3.07	92.53 0.32 0.00	48.10 0.11 0.00	38.12 -0.15 0.00	32.39 -0.15 0.00	31.42 0.23 0.00	25.44 0.29 0.00	24.95 0.42 0.00
NEVERSINK___HYD 23608	32.45 2.53 0.00	28.11 2.14 0.00	26.15 1.96 0.00	24.94 1.84 0.00	24.25 1.75 0.00	27.13 1.79 0.00	31.53 2.13 0.00	30.10 2.19 0.00	32.97 2.41 0.00	34.87 2.70 0.00	34.66 2.64 0.00	34.78 2.70 0.00	36.77 3.01 0.00	35.64 3.07 0.00	35.22 3.05 0.00	44.13 3.90 0.00	45.64 4.16 0.00	101.91 9.29 0.00	52.69 4.70 0.00	41.91 3.63 0.00	35.67 3.13 0.00	34.18 2.99 0.00	27.55 2.40 0.00	26.91 2.39 0.00
NEWTON___FALLS_HYD 23847	29.99 0.07 0.00	25.97 0.00 0.00	24.14 -0.05 0.00	23.06 -0.04 0.00	22.43 -0.08 0.00	25.60 0.26 0.00	29.73 0.32 0.00	28.21 0.29 0.00	30.96 0.39 0.00	32.69 0.53 0.00	32.59 0.57 0.00	32.63 0.55 0.00	78.76 0.55 -44.45	33.05 0.48 0.00	32.65 0.48 0.00	40.81 0.59 0.00	41.93 0.45 0.00	93.64 1.03 0.00	48.88 0.90 0.00	39.07 0.80 0.00	33.25 0.71 0.00	31.90 0.71 0.00	25.55 0.40 0.00	24.73 0.21 0.00
NIAGARA_115E_LBMP 323715	29.78 -0.13 0.00	25.91 -0.06 0.00	23.82 -0.37 0.00	22.47 -0.63 0.00	21.56 -0.95 0.00	24.23 -1.11 0.00	28.27 -1.14 0.00	27.05 -0.86 0.00	29.14 -1.42 0.00	31.09 -1.07 0.00	30.85 -1.17 0.00	31.10 -0.98 0.00	32.57 -1.19 0.00	31.35 -1.22 0.00	32.05 -1.09 -0.98	73.75 -1.36 -34.89	46.09 -1.80 -6.41	88.40 -4.21 0.00	46.21 -1.77 0.00	37.00 -1.28 0.00	31.46 -1.09 0.00	30.59 -0.59 0.00	25.32 0.17 0.00	24.66 0.14 0.00
NIAGARA_115W_LBMP 323714	29.90 -0.02 0.00	25.93 -0.04 0.00	23.85 -0.34 0.00	22.50 -0.60 0.00	21.59 -0.92 0.00	24.26 -1.09 0.00	28.32 -1.08 0.00	27.23 -0.69 0.00	29.42 -1.14 0.00	31.29 -0.87 0.00	31.02 -1.00 0.00	31.25 -0.83 0.00	32.73 -1.03 0.00	31.48 -1.09 0.00	30.30 -0.97 0.91	47.04 -1.21 -8.03	44.26 -1.64 -4.42	88.70 -3.91 0.00	46.42 -1.56 0.00	37.14 -1.13 0.00	31.45 -1.10 0.00	30.58 -0.60 0.00	25.34 0.18 0.00	24.65 0.12 0.00
NIAGARA_230_LBMP 323716	30.01 0.09 0.00	26.06 0.09 0.00	23.98 -0.21 0.00	22.63 -0.47 0.00	21.72 -0.78 0.00	24.42 -0.93 0.00	28.50 -0.90 0.00	27.40 -0.51 0.00	29.63 -0.93 0.00	31.46 -0.70 0.00	31.21 -0.81 0.00	31.42 -0.66 0.00	32.95 -0.82 0.00	31.69 -0.88 0.00	29.63 -0.77 1.77	-5.59 -0.94 44.87	33.52 -1.33 6.63	89.39 -3.22 0.00	46.75 -1.23 0.00	37.37 -0.90 0.00	31.68 -0.86 0.00	30.79 -0.39 0.00	25.44 0.29 0.00	24.76 0.24 0.00
NIAGARA____ 23760	29.87 -0.04 0.00	25.97 0.00 0.00	23.88 -0.31 0.00	22.52 -0.57 0.00	21.62 -0.89 0.00	24.30 -1.04 0.00	28.35 -1.05 0.00	27.19 -0.72 0.00	29.39 -1.17 0.00	31.30 -0.87 0.00	31.05 -0.97 0.00	31.28 -0.80 0.00	32.78 -0.98 0.00	31.54 -1.03 0.00	30.61 -0.92 0.64	31.36 -1.14 7.73	39.55 -1.54 0.39	88.95 -3.66 0.00	46.51 -1.47 0.00	37.19 -1.08 0.00	31.56 -0.98 0.00	30.69 -0.49 0.00	25.37 0.22 0.00	24.69 0.17 0.00

NINE_MILE_1 23575	29.35 -0.57 0.00	25.47 -0.50 0.00	23.67 -0.52 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.39 -0.77 0.00	31.27 -0.75 0.00	31.36 -0.72 0.00	33.04 -0.72 0.00	31.88 -0.69 0.00	31.50 -0.67 0.00	39.41 -0.81 0.00	40.62 -0.86 0.00	90.66 -1.95 0.00	46.98 -1.00 0.00	37.44 -0.83 0.00	31.81 -0.73 0.00	30.53 -0.66 0.00	24.67 -0.48 0.00	24.03 -0.49 0.00
NINE_MILE_2 23744	29.35 -0.57 0.00	25.47 -0.50 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.39 -0.77 0.00	31.27 -0.75 0.00	31.36 -0.72 0.00	33.04 -0.72 0.00	31.88 -0.69 0.00	31.50 -0.67 0.00	39.41 -0.81 0.00	40.62 -0.86 0.00	90.66 -1.95 0.00	46.98 -1.00 0.00	37.44 -0.83 0.00	31.81 -0.73 0.00	30.53 -0.66 0.00	24.67 -0.48 0.00	24.03 -0.49 0.00
NM_CAPITAL___DRP 24208	31.28 1.36 0.00	27.19 1.22 0.00	25.43 1.24 0.00	24.31 1.21 0.00	23.68 1.18 0.00	26.45 1.11 0.00	30.66 1.26 0.00	29.06 1.15 0.00	31.88 1.32 0.00	33.52 1.35 0.00	33.41 1.39 0.00	33.43 1.35 0.00	34.97 1.21 0.00	33.72 1.15 0.00	33.21 1.04 0.00	41.47 1.25 0.00	42.82 1.34 0.00	95.66 3.05 0.00	49.44 1.46 0.00	39.49 1.21 0.00	33.60 1.06 0.00	32.05 0.87 0.00	25.88 0.73 0.00	25.39 0.87 0.00
NM_CENTRAL___DRP 24181	30.12 0.21 0.00	26.12 0.15 0.00	24.26 0.07 0.00	23.12 0.01 0.00	22.47 -0.04 0.00	25.26 -0.08 0.00	29.33 -0.07 0.00	27.98 0.06 0.00	30.66 0.10 0.00	32.28 0.12 0.00	32.15 0.14 0.00	32.23 0.15 0.00	35.96 0.26 -1.93	32.85 0.28 0.00	32.47 0.30 0.00	40.64 0.42 0.00	41.89 0.42 0.00	93.49 0.88 0.00	48.43 0.45 0.00	38.55 0.27 0.00	32.72 0.18 0.00	31.47 0.28 0.00	25.43 0.28 0.00	24.75 0.23 0.00
NM_FRONTIER___DRP 24179	29.90 -0.02 0.00	25.93 -0.04 0.00	23.85 -0.34 0.00	22.50 -0.60 0.00	21.59 -0.92 0.00	24.26 -1.09 0.00	28.32 -1.08 0.00	27.23 -0.69 0.00	29.42 -1.14 0.00	31.29 -0.87 0.00	31.02 -1.00 0.00	31.25 -0.83 0.00	32.73 -1.03 0.00	31.48 -1.09 0.00	30.30 -0.97 0.91	47.04 -1.21 -8.03	44.26 -1.64 -4.42	88.70 -3.91 0.00	46.42 -1.56 0.00	37.14 -1.13 0.00	31.45 -1.10 0.00	30.58 -0.60 0.00	25.34 0.18 0.00	24.65 0.12 0.00
NM_ST_REGIS___HYD 24053	29.32 -0.60 0.00	25.41 -0.55 0.00	23.65 -0.54 0.00	22.62 -0.48 0.00	22.02 -0.48 0.00	25.31 -0.03 0.00	29.42 0.02 0.00	27.81 -0.11 0.00	30.43 -0.13 0.00	32.11 -0.06 0.00	31.95 -0.07 0.00	31.89 -0.19 0.00	110.25 -0.35 -76.84	32.14 -0.43 0.00	31.83 -0.34 0.00	39.74 -0.48 0.00	40.80 -0.68 0.00	91.05 -1.56 0.00	47.65 -0.33 0.00	38.23 -0.04 0.00	32.62 0.08 0.00	31.24 0.06 0.00	24.97 -0.18 0.00	24.12 -0.41 0.00
NORTHPORT___1 23551	32.74 2.83 0.00	28.63 2.66 0.00	26.53 2.34 0.00	25.24 2.14 0.00	24.69 2.18 0.00	27.65 2.31 0.00	32.12 2.72 0.00	35.94 2.87 -5.16	42.33 3.11 -8.66	40.54 3.33 -5.04	34.58 2.46 -0.10	34.15 2.07 0.00	35.84 2.08 0.00	34.78 2.21 0.00	34.36 2.19 0.00	42.75 2.69 0.16	44.29 3.06 0.25	99.41 6.80 0.00	51.43 3.45 0.00	40.81 2.54 0.00	34.89 2.35 0.00	30.90 2.02 2.30	27.29 2.14 0.00	27.87 2.69 -0.65
NORTHPORT___2 23552	32.74 2.83 0.00	28.63 2.66 0.00	26.53 2.34 0.00	25.24 2.14 0.00	24.69 2.18 0.00	27.65 2.31 0.00	32.12 2.72 0.00	35.94 2.87 -5.16	42.33 3.11 -8.66	40.54 3.33 -5.04	34.58 2.46 -0.10	34.15 2.07 0.00	35.84 2.08 0.00	34.78 2.21 0.00	34.36 2.19 0.00	42.75 2.69 0.16	44.29 3.06 0.25	99.41 6.80 0.00	51.43 3.45 0.00	40.81 2.54 0.00	34.89 2.35 0.00	30.90 2.02 2.30	27.29 2.14 0.00	27.87 2.69 -0.65
NORTHPORT___3 23553	32.53 2.62 0.00	28.40 2.43 0.00	26.34 2.15 0.00	25.08 1.98 0.00	24.51 2.00 0.00	27.42 2.08 0.00	31.86 2.46 0.00	35.67 2.61 -5.16	41.92 2.70 -8.66	40.52 2.88 -5.47	34.26 2.14 -0.10	33.83 1.75 0.00	35.54 1.78 0.01	34.49 1.92 0.00	34.09 1.93 0.01	42.46 2.41 0.17	43.95 2.72 0.26	98.70 6.09 0.00	51.04 3.06 0.00	40.54 2.27 0.00	34.63 2.09 0.00	30.68 1.81 2.31	27.17 2.02 0.00	27.74 2.57 -0.65
NORTHPORT___4 23650	32.53 2.62 0.00	28.40 2.43 0.00	26.34 2.15 0.00	25.08 1.98 0.00	24.51 2.00 0.00	27.42 2.08 0.00	31.86 2.46 0.00	35.67 2.61 -5.16	41.92 2.70 -8.66	40.52 2.88 -5.47	34.26 2.14 -0.10	33.83 1.75 0.00	35.54 1.78 0.01	34.49 1.92 0.00	34.09 1.93 0.01	42.46 2.41 0.17	43.95 2.72 0.26	98.70 6.09 0.00	51.04 3.06 0.00	40.54 2.27 0.00	34.63 2.09 0.00	30.68 1.81 2.31	27.17 2.02 0.00	27.74 2.57 -0.65
NORTHPORT___IC 23718	32.74 2.83 0.00	28.63 2.66 0.00	26.53 2.34 0.00	25.24 2.14 0.00	24.69 2.18 0.00	27.65 2.31 0.00	32.12 2.72 0.00	35.94 2.87 -5.16	42.33 3.11 -8.66	40.54 3.33 -5.04	34.58 2.46 -0.10	34.15 2.07 0.00	35.84 2.08 0.00	34.78 2.21 0.00	34.36 2.19 0.00	42.75 2.69 0.16	44.29 3.06 0.25	99.41 6.80 0.00	51.43 3.45 0.00	40.81 2.54 0.00	34.89 2.35 0.00	30.90 2.02 2.30	27.29 2.14 0.00	27.87 2.69 -0.65
NPX_GEN_1385_PROXY 323591	32.41 2.49 0.00	28.62 2.65 0.00	26.35 2.17 0.00	25.24 2.14 0.00	24.69 2.18 0.00	27.64 2.30 0.00	32.01 2.61 0.00	35.62 2.55 -5.16	41.65 2.43 -8.66	39.62 2.41 -5.04	34.47 2.35 -0.10	34.16 2.08 0.00	36.00 2.23 0.00	35.04 2.47 0.00	34.60 2.44 0.00	43.04 2.98 0.16	44.14 2.91 0.25	99.17 6.56 0.00	51.09 3.11 0.00	40.54 2.26 0.00	34.65 2.11 0.00	30.42 1.54 2.30	26.72 1.56 0.00	27.51 2.33 -0.65
NPX_GEN_CSC 323557	32.95 3.04 0.00	28.98 3.02 0.00	26.81 2.62 0.00	25.33 2.23 0.00	24.97 2.46 0.00	28.15 2.81 0.00	32.69 3.29 0.00	36.60 3.53 -5.16	51.45 3.94 -16.95	45.48 4.15 -9.16	35.34 3.22 -0.10	35.33 3.25 0.00	36.99 3.23 0.00	35.90 3.33 0.00	35.46 3.29 0.00	44.30 4.08 0.00	45.94 4.46 0.00	102.43 9.82 0.00	53.11 5.13 0.00	41.89 3.62 0.00	35.78 3.24 0.00	31.48 2.41 2.11	27.62 2.47 0.00	28.33 3.05 -0.76
NSINS_S_GLNS_FALLS 23858	32.52 2.60 0.00	28.23 2.27 0.00	26.40 2.21 0.00	25.17 2.08 0.00	24.51 2.00 0.00	27.36 2.02 0.00	31.76 2.36 0.00	30.11 2.20 0.00	33.13 2.57 0.00	35.14 2.97 0.00	34.98 2.96 0.00	35.08 3.00 0.00	36.88 3.12 0.00	35.30 2.73 0.00	34.69 2.52 0.00	43.37 3.15 0.00	44.80 3.32 0.00	100.12 7.51 0.00	51.99 4.01 0.00	41.55 3.28 0.00	35.32 2.77 0.00	33.46 2.27 0.00	27.09 1.94 0.00	26.53 2.00 0.00
NUCOR_STEEL___DRP 24197	30.55 0.63 0.00	26.49 0.52 0.00	24.58 0.39 0.00	23.41 0.31 0.00	22.74 0.24 0.00	25.59 0.25 0.00	29.71 0.30 0.00	28.37 0.45 0.00	31.12 0.56 0.00	32.84 0.68 0.00	32.75 0.74 0.00	32.89 0.81 0.00	34.72 0.96 0.00	33.51 0.94 0.00	33.12 0.95 0.00	41.48 1.25 0.00	42.74 1.26 0.00	95.32 2.71 0.00	49.40 1.42 0.00	39.34 1.07 0.00	33.38 0.84 0.00	32.07 0.89 0.00	25.88 0.73 0.00	25.15 0.63 0.00

NYISO_LBMP_REFERENCE 24008	29.92 0.00 0.00	25.97 0.00 0.00	24.19 0.00 0.00	23.10 0.00 0.00	22.51 0.00 0.00	25.34 0.00 0.00	29.40 0.00 0.00	27.91 0.00 0.00	30.56 0.00 0.00	32.16 0.00 0.00	32.02 0.00 0.00	32.08 0.00 0.00	33.76 0.00 0.00	32.57 0.00 0.00	32.17 0.00 0.00	40.22 0.00 0.00	41.48 0.00 0.00	92.61 0.00 0.00	47.98 0.00 0.00	38.27 0.00 0.00	32.54 0.00 0.00	31.18 0.00 0.00	25.15 0.00 0.00	24.52 0.00 0.00
NYPA_BRENTWD____GT 24164	33.27 3.35 0.00	29.07 3.10 0.00	26.92 2.73 0.00	25.58 2.48 0.00	25.03 2.52 0.00	28.04 2.70 0.00	32.57 3.17 0.00	36.43 3.36 -5.16	45.22 3.69 -10.97	42.28 3.88 -6.23	35.22 3.10 -0.10	34.81 2.73 0.00	36.47 2.70 0.00	35.42 2.85 0.00	35.01 2.84 0.00	43.72 3.50 0.00	45.33 3.85 0.00	101.10 8.49 0.00	52.24 4.26 0.00	41.47 3.19 0.00	35.50 2.95 0.00	31.91 2.57 1.84	27.76 2.60 0.00	28.58 3.14 -0.91
NYPA_GOWANUS____GT5 24156	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.87 0.00	34.93 2.85 0.00	36.74 2.98 0.00	35.64 3.07 0.00	35.22 3.05 0.00	43.97 3.75 0.00	45.38 3.90 0.00	101.70 8.54 -0.54	52.28 4.23 -0.07	46.76 3.30 -5.19	47.01 2.99 -11.49	46.37 2.96 -12.23	56.94 2.61 -29.18	61.92 2.65 -34.74
NYPA_GOWANUS____GT6 24157	54.33 2.82 -21.60	28.43 2.46 0.00	26.51 2.32 0.00	25.29 2.19 0.00	24.58 2.07 0.00	27.41 2.07 0.00	31.91 2.50 0.00	30.52 2.61 0.00	33.38 2.82 0.00	35.26 3.09 0.00	34.89 2.87 0.00	34.93 2.85 0.00	36.74 2.98 0.00	35.64 3.07 0.00	35.22 3.05 0.00	43.97 3.75 0.00	45.38 3.90 0.00	101.70 8.54 -0.54	52.28 4.23 -0.07	46.76 3.30 -5.19	47.01 2.99 -11.49	46.37 2.96 -12.23	56.94 2.61 -29.18	61.92 2.65 -34.74
NYPA_HARLEM__RVR__GT1 24160	32.64 2.73 0.00	28.32 2.35 0.00	26.41 2.23 0.00	25.22 2.12 0.00	24.49 1.99 0.00	27.28 1.94 0.00	31.79 2.39 0.00	30.46 2.55 0.00	33.33 2.77 0.00	35.20 3.03 0.00	34.81 2.79 0.00	34.82 2.74 0.00	36.64 2.88 0.00	35.50 2.93 0.00	35.12 2.95 0.00	43.85 3.63 0.00	45.26 3.77 -0.01	100.86 8.24 -0.01	51.98 3.99 -0.01	41.45 3.17 -0.01	35.43 2.89 0.00	34.05 2.86 0.00	27.65 2.50 0.00	27.04 2.51 0.00
NYPA_HARLEM__RVR__GT2 24161	32.64 2.73 0.00	28.32 2.35 0.00	26.41 2.23 0.00	25.22 2.12 0.00	24.49 1.99 0.00	27.28 1.94 0.00	31.79 2.39 0.00	30.46 2.55 0.00	33.33 2.77 0.00	35.20 3.03 0.00	34.81 2.79 0.00	34.82 2.74 0.00	36.64 2.88 0.00	35.50 2.93 0.00	35.12 2.95 0.00	43.85 3.63 0.00	45.26 3.77 -0.01	100.86 8.24 -0.01	51.98 3.99 -0.01	41.45 3.17 -0.01	35.43 2.89 0.00	34.05 2.86 0.00	27.65 2.50 0.00	27.04 2.51 0.00
NYPA_KENT____GT 24152	45.71 2.76 -13.04	28.37 2.40 0.00	26.46 2.27 0.00	25.24 2.14 0.00	24.53 2.02 0.00	27.36 2.02 0.00	31.82 2.42 0.00	30.46 2.55 0.00	33.31 2.76 0.00	35.18 3.01 0.00	34.81 2.79 0.00	34.85 2.77 0.00	36.66 2.89 0.00	35.55 2.98 0.00	35.14 2.97 0.00	43.86 3.64 0.00	45.24 3.76 0.00	101.20 8.26 -0.33	52.09 4.07 -0.04	44.59 3.18 -3.14	42.37 2.89 -6.94	41.44 2.87 -7.38	45.31 2.55 -17.61	48.10 2.60 -20.97
NYPA_POUCH1____GT 24155	56.23 2.76 -23.56	28.38 2.41 0.00	26.48 2.30 0.00	25.26 2.17 0.00	24.55 2.05 0.00	27.39 2.04 0.00	31.88 2.48 0.00	30.49 2.58 0.00	33.34 2.78 0.00	35.20 3.04 0.00	34.86 2.84 0.00	34.91 2.83 0.00	36.70 2.94 0.00	35.61 3.04 0.00	35.18 3.01 0.00	43.93 3.70 0.00	45.35 3.87 0.00	101.69 8.53 -0.54	52.25 4.20 -0.07	46.73 3.26 -5.19	46.97 2.94 -11.49	46.30 2.89 -12.23	56.89 2.56 -29.18	64.06 2.62 -36.92
NYPA_VERNON____GT2 24162	37.08 2.68 -4.48	28.31 2.34 0.00	26.40 2.21 0.00	25.20 2.10 0.00	24.49 1.98 0.00	27.31 1.96 0.00	31.76 2.36 0.00	30.39 2.48 0.00	33.25 2.69 0.00	35.11 2.94 0.00	34.76 2.75 0.00	34.81 2.73 0.00	36.61 2.85 0.00	35.49 2.92 0.00	35.08 2.91 0.00	43.79 3.56 0.00	45.15 3.67 0.00	100.78 8.05 -0.11	51.95 3.96 -0.01	42.44 3.08 -1.08	37.75 2.82 -2.38	36.54 2.82 -2.54	33.71 2.50 -6.05	34.28 2.55 -7.21
NYPA_VERNON____GT3 24163	37.08 2.68 -4.48	28.31 2.34 0.00	26.40 2.21 0.00	25.20 2.10 0.00	24.49 1.98 0.00	27.31 1.96 0.00	31.76 2.36 0.00	30.39 2.48 0.00	33.25 2.69 0.00	35.11 2.94 0.00	34.76 2.75 0.00	34.81 2.73 0.00	36.61 2.85 0.00	35.49 2.92 0.00	35.08 2.91 0.00	43.79 3.56 0.00	45.15 3.67 0.00	100.78 8.05 -0.11	51.95 3.96 -0.01	42.44 3.08 -1.08	37.75 2.82 -2.38	36.54 2.82 -2.54	33.71 2.50 -6.05	34.28 2.55 -7.21
NYPA____ASTORIA_CC1 323568	32.56 2.65 0.00	28.28 2.31 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.36 2.45 0.00	33.22 2.66 0.00	35.08 2.91 0.00	34.73 2.71 0.00	34.77 2.69 0.00	36.57 2.81 0.00	35.45 2.88 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.09 3.61 0.00	100.51 7.90 0.00	51.85 3.87 0.00	41.32 3.05 0.00	35.33 2.79 0.00	33.96 2.78 0.00	27.62 2.47 0.00	27.03 2.51 0.00
NYPA____ASTORIA_CC2 323569	32.56 2.65 0.00	28.28 2.31 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.46 1.96 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.36 2.45 0.00	33.22 2.66 0.00	35.08 2.91 0.00	34.73 2.71 0.00	34.77 2.69 0.00	36.57 2.81 0.00	35.45 2.88 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.09 3.61 0.00	100.51 7.90 0.00	51.85 3.87 0.00	41.32 3.05 0.00	35.33 2.79 0.00	33.96 2.78 0.00	27.62 2.47 0.00	27.03 2.51 0.00
NYPA____HOLTSVILL 23794	33.01 3.09 0.00	28.88 2.91 0.00	26.75 2.56 0.00	25.40 2.30 0.00	24.90 2.39 0.00	27.92 2.58 0.00	32.43 3.03 0.00	36.30 3.23 -5.16	45.27 3.57 -17.19	35.14 3.83 -9.28	35.14 3.01 -0.10	34.85 2.77 0.00	36.52 2.76 0.00	35.46 2.89 0.00	35.02 2.85 0.00	43.73 3.51 0.00	45.35 3.87 0.00	101.13 8.52 0.00	52.45 4.47 0.00	41.49 3.22 0.00	35.45 2.91 0.00	31.51 2.46 2.13	27.64 2.49 0.00	28.26 2.99 -0.75
NYPA____HELLGATE_GT1 24158	32.64 2.73 0.00	28.32 2.35 0.00	26.41 2.23 0.00	25.22 2.12 0.00	24.49 1.99 0.00	27.28 1.94 0.00	31.79 2.39 0.00	30.46 2.55 0.00	33.33 2.77 0.00	35.20 3.03 0.00	34.81 2.79 0.00	34.82 2.74 0.00	36.64 2.88 0.00	35.50 2.93 0.00	35.12 2.95 0.00	43.85 3.63 0.00	45.26 3.78 -0.01	100.86 8.24 -0.01	51.98 4.00 -0.01	41.46 3.18 -0.01	35.43 2.89 0.00	34.05 2.86 0.00	27.65 2.50 0.00	27.04 2.51 0.00
NYPA____HELLGATE_GT2 24159	32.64 2.73 0.00	28.32 2.35 0.00	26.41 2.23 0.00	25.22 2.12 0.00	24.49 1.99 0.00	27.28 1.94 0.00	31.79 2.39 0.00	30.46 2.55 0.00	33.33 2.77 0.00	35.20 3.03 0.00	34.81 2.79 0.00	34.82 2.74 0.00	36.64 2.88 0.00	35.50 2.93 0.00	35.12 2.95 0.00	43.85 3.63 0.00	45.26 3.78 -0.01	100.86 8.24 -0.01	51.98 4.00 -0.01	41.46 3.18 -0.01	35.43 2.89 0.00	34.05 2.86 0.00	27.65 2.50 0.00	27.04 2.51 0.00

NYS_BARGE___HYD 23848	30.30 0.38 0.00	26.32 0.35 0.00	24.18 -0.01 0.00	22.82 -0.28 0.00	21.89 -0.62 0.00	24.62 -0.72 0.00	28.66 -0.73 0.00	27.45 -0.46 0.00	29.65 -0.91 0.00	31.63 -0.54 0.00	31.42 -0.60 0.00	31.70 -0.38 0.00	33.25 -0.51 0.00	32.02 -0.55 0.00	32.54 -0.42 -0.79	67.25 -0.50 -27.52	45.53 -0.89 -4.94	90.39 -2.22 0.00	47.23 -0.75 0.00	37.75 -0.52 0.00	32.04 -0.50 0.00	31.13 -0.05 0.00	25.70 0.55 0.00	25.04 0.52 0.00
O.H_GEN_BRUCE 24063	30.02 0.10 0.00	26.06 0.09 0.00	24.00 -0.19 0.00	22.70 -0.40 0.00	21.82 -0.69 0.00	24.54 -0.81 0.00	28.63 -0.77 0.00	27.48 -0.43 0.00	29.81 -0.76 0.00	31.63 -0.53 0.00	31.43 -0.59 0.00	31.64 -0.44 0.00	33.29 -0.47 0.00	32.02 -0.55 0.00	30.64 -0.45 1.07	13.93 -0.48 25.81	36.93 -0.86 3.69	90.30 -2.31 0.00	47.13 -0.85 0.00	37.58 -0.69 0.00	31.89 -0.66 0.00	30.96 -0.22 0.00	25.42 0.27 0.00	24.78 0.26 0.00
OAK_ORCHARD___HYD 24046	30.65 0.73 0.00	26.54 0.57 0.00	24.49 0.30 0.00	23.20 0.10 0.00	22.39 -0.12 0.00	25.17 -0.17 0.00	29.32 -0.08 0.00	28.16 0.25 0.00	30.76 0.20 0.00	32.63 0.46 0.00	32.53 0.51 0.00	32.78 0.69 0.00	34.52 0.76 0.00	33.28 0.71 0.00	32.69 0.75 0.23	37.50 0.98 3.70	42.04 0.88 0.31	94.48 1.87 0.00	49.16 1.18 0.00	39.17 0.90 0.00	33.17 0.63 0.00	32.02 0.84 0.00	26.08 0.93 0.00	25.28 0.76 0.00
OCC_CHEM___DRP 24175	29.99 0.07 0.00	26.02 0.05 0.00	23.92 -0.27 0.00	22.57 -0.53 0.00	21.65 -0.85 0.00	24.33 -1.01 0.00	28.41 -0.99 0.00	27.32 -0.60 0.00	29.52 -1.04 0.00	31.41 -0.75 0.00	31.14 -0.88 0.00	31.36 -0.72 0.00	32.85 -0.92 0.00	31.60 -0.97 0.00	30.51 -0.85 0.80	53.65 -1.06 -14.49	45.77 -1.49 -5.77	89.03 -3.57 0.00	46.60 -1.39 0.00	37.27 -1.00 0.00	31.55 -0.99 0.00	30.69 -0.49 0.00	25.42 0.27 0.00	24.73 0.20 0.00
OLIN_CORP_DRP 24177	29.91 -0.01 0.00	26.01 0.04 0.00	23.91 -0.27 0.00	22.56 -0.54 0.00	21.64 -0.87 0.00	24.33 -1.01 0.00	28.38 -1.02 0.00	27.19 -0.72 0.00	29.32 -1.23 0.00	31.26 -0.91 0.00	31.02 -1.00 0.00	31.26 -0.83 0.00	32.75 -1.02 0.00	31.52 -1.05 0.00	32.58 -0.93 -1.34	87.06 -1.16 -47.99	48.74 -1.58 -8.84	88.88 -3.73 0.00	46.46 -1.52 0.00	37.19 -1.09 0.00	31.59 -0.95 0.00	30.72 -0.46 0.00	25.42 0.28 0.00	24.75 0.23 0.00
OLIN_CORP_DSASP 323712	29.99 0.07 0.00	26.02 0.05 0.00	23.92 -0.27 0.00	22.57 -0.53 0.00	21.65 -0.85 0.00	24.33 -1.01 0.00	28.41 -0.99 0.00	27.32 -0.60 0.00	29.52 -1.04 0.00	31.41 -0.75 0.00	31.14 -0.88 0.00	31.36 -0.72 0.00	32.85 -0.92 0.00	31.60 -0.97 0.00	30.51 -0.85 0.80	53.65 -1.06 -14.49	45.77 -1.49 -5.77	89.03 -3.57 0.00	46.60 -1.39 0.00	37.27 -1.00 0.00	31.55 -0.99 0.00	30.69 -0.49 0.00	25.42 0.27 0.00	24.73 0.20 0.00
ONEIDA_HERK_LFGE 323681	31.01 1.09 0.00	26.85 0.88 0.00	24.95 0.76 0.00	23.81 0.71 0.00	23.17 0.67 0.00	26.12 0.77 0.00	30.30 0.91 0.00	28.88 0.97 0.00	31.75 1.19 0.00	33.54 1.37 0.00	33.43 1.42 0.00	33.54 1.46 0.00	44.32 1.62 -8.94	34.13 1.56 0.00	33.71 1.54 0.00	42.18 1.96 0.00	43.48 2.00 0.00	97.08 4.47 0.00	50.36 2.38 0.00	40.14 1.86 0.00	34.09 1.54 0.00	32.65 1.47 0.00	26.23 1.08 0.00	25.48 0.95 0.00
ONONDAGA_REF_OCCRA 23987	30.34 0.43 0.00	26.31 0.34 0.00	24.44 0.25 0.00	23.29 0.19 0.00	22.63 0.13 0.00	25.45 0.11 0.00	29.55 0.15 0.00	28.17 0.26 0.00	30.90 0.34 0.00	32.56 0.40 0.00	32.44 0.43 0.00	32.55 0.47 0.00	36.06 0.61 -1.69	33.19 0.62 0.00	32.80 0.63 0.00	41.08 0.86 0.00	42.34 0.86 0.00	94.46 1.85 0.00	48.93 0.95 0.00	38.96 0.68 0.00	33.06 0.52 0.00	31.78 0.60 0.00	25.64 0.49 0.00	24.96 0.44 0.00
ONONDAGA___COGEN 23986	30.22 0.30 0.00	26.21 0.24 0.00	24.34 0.15 0.00	23.20 0.09 0.00	22.54 0.03 0.00	25.35 0.01 0.00	29.44 0.04 0.00	28.08 0.17 0.00	30.78 0.22 0.00	32.43 0.26 0.00	32.32 0.30 0.00	32.44 0.36 0.00	35.85 0.47 -1.61	33.06 0.49 0.00	32.67 0.50 0.00	40.91 0.69 0.00	42.17 0.69 0.00	94.07 1.46 0.00	48.73 0.75 0.00	38.81 0.54 0.00	32.94 0.40 0.00	31.63 0.45 0.00	25.52 0.37 0.00	24.84 0.31 0.00
ONTARIO___LFGE 23819	30.78 0.86 0.00	26.69 0.72 0.00	24.68 0.49 0.00	23.45 0.35 0.00	22.71 0.20 0.00	25.55 0.21 0.00	29.70 0.30 0.00	28.47 0.56 0.00	31.21 0.65 0.00	33.05 0.88 0.00	33.00 0.98 0.00	33.20 1.12 0.00	35.12 1.36 0.00	33.86 1.29 0.00	33.49 1.32 0.00	43.27 1.80 -1.25	43.51 1.71 -0.32	96.13 3.53 0.00	49.94 1.96 0.00	39.73 1.45 0.00	33.70 1.16 0.00	32.45 1.27 0.00	26.23 1.08 0.00	25.49 0.97 0.00
ORANGEVILLE_WT_PWR 323706	30.84 0.92 0.00	26.73 0.76 0.00	24.60 0.41 0.00	23.27 0.17 0.00	22.38 -0.12 0.00	25.16 -0.18 0.00	29.34 -0.05 0.00	28.18 0.26 0.00	30.68 0.12 0.00	32.63 0.47 0.00	32.48 0.47 0.00	32.68 0.60 0.00	34.36 0.60 0.00	33.02 0.45 0.00	36.02 0.47 -3.38	118.48 0.73 -77.54	52.51 0.49 -10.54	93.36 0.75 0.00	48.73 0.75 0.00	38.81 0.53 0.00	32.95 0.40 0.00	31.99 0.81 0.00	26.15 0.99 0.00	25.45 0.92 0.00
OSWEGATCHIE___HYD 24044	29.99 0.07 0.00	25.97 0.00 0.00	24.14 -0.05 0.00	23.06 -0.04 0.00	22.43 -0.08 0.00	25.60 0.26 0.00	29.73 0.32 0.00	28.21 0.29 0.00	30.96 0.39 0.00	32.69 0.53 0.00	32.59 0.57 0.00	32.63 0.55 0.00	78.76 0.55 -44.45	33.05 0.48 0.00	32.65 0.48 0.00	40.81 0.59 0.00	41.93 0.45 0.00	93.64 1.03 0.00	48.88 0.90 0.00	39.07 0.80 0.00	33.25 0.71 0.00	31.90 0.71 0.00	25.55 0.40 0.00	24.73 0.21 0.00
OSWEGO___5 23606	29.60 -0.32 0.00	25.68 -0.29 0.00	23.87 -0.32 0.00	22.75 -0.34 0.00	22.13 -0.38 0.00	24.89 -0.46 0.00	28.89 -0.52 0.00	27.51 -0.40 0.00	30.12 -0.43 0.00	31.68 -0.48 0.00	31.56 -0.46 0.00	31.66 -0.42 0.00	33.37 -0.39 0.00	32.20 -0.37 0.00	31.81 -0.36 0.00	39.81 -0.42 0.00	41.02 -0.45 0.00	91.57 -1.04 0.00	47.44 -0.54 0.00	37.81 -0.46 0.00	32.11 -0.43 0.00	30.83 -0.35 0.00	24.90 -0.25 0.00	24.25 -0.27 0.00
OSWEGO___6 23613	29.60 -0.32 0.00	25.68 -0.29 0.00	23.87 -0.32 0.00	22.75 -0.34 0.00	22.13 -0.38 0.00	24.89 -0.46 0.00	28.89 -0.52 0.00	27.51 -0.40 0.00	30.12 -0.43 0.00	31.68 -0.48 0.00	31.56 -0.46 0.00	31.66 -0.42 0.00	33.37 -0.39 0.00	32.20 -0.37 0.00	31.81 -0.36 0.00	39.81 -0.42 0.00	41.02 -0.45 0.00	91.57 -1.04 0.00	47.44 -0.54 0.00	37.81 -0.46 0.00	32.11 -0.43 0.00	30.83 -0.35 0.00	24.90 -0.25 0.00	24.25 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	30.77 0.85 0.00	26.68 0.72 0.00	24.52 0.33 0.00	23.13 0.03 0.00	22.20 -0.31 0.00	24.96 -0.38 0.00	29.11 -0.29 0.00	27.97 0.05 0.00	30.29 -0.27 0.00	32.29 0.13 0.00	32.09 0.07 0.00	32.37 0.29 0.00	33.99 0.22 0.00	32.73 0.16 0.00	33.90 0.28 -1.45	90.18 0.39 -49.56	50.18 0.02 -8.68	92.39 -0.22 0.00	48.26 0.28 0.00	38.53 0.26 0.00	32.63 0.09 0.00	31.72 0.53 0.00	26.13 0.98 0.00	25.42 0.90 0.00

OXBOW____ 24026	30.46 0.54 0.00	26.41 0.44 0.00	24.28 0.09 0.00	22.89 -0.21 0.00	21.96 -0.54 0.00	24.69 -0.65 0.00	28.82 -0.58 0.00	27.70 -0.22 0.00	29.97 -0.59 0.00	31.93 -0.24 0.00	31.70 -0.31 0.00	31.97 -0.12 0.00	33.53 -0.23 0.00	32.28 -0.29 0.00	32.34 -0.16 -0.34	72.26 -0.18 -32.22	48.14 -0.58 -7.24	91.03 -1.58 0.00	47.60 -0.38 0.00	38.04 -0.24 0.00	32.20 -0.34 0.00	31.30 0.12 0.00	25.85 0.70 0.00	25.14 0.62 0.00
OXY_CHEM_DSASP 323612	29.99 0.07 0.00	26.02 0.05 0.00	23.92 -0.27 0.00	22.57 -0.53 0.00	21.65 -0.85 0.00	24.33 -1.01 0.00	28.41 -0.99 0.00	27.32 -0.60 0.00	29.52 -1.04 0.00	31.41 -0.75 0.00	31.14 -0.88 0.00	31.36 -0.72 0.00	32.85 -0.92 0.00	31.60 -0.97 0.00	30.51 -0.85 0.80	53.65 -1.06 -14.49	45.77 -1.49 -5.77	89.03 -3.57 0.00	46.60 -1.39 0.00	37.27 -1.00 0.00	31.55 -0.99 0.00	30.69 -0.49 0.00	25.42 0.27 0.00	24.73 0.20 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.99 0.07 0.00	26.02 0.05 0.00	23.92 -0.27 0.00	22.57 -0.53 0.00	21.65 -0.85 0.00	24.33 -1.01 0.00	28.41 -0.99 0.00	27.32 -0.60 0.00	29.52 -1.04 0.00	31.41 -0.75 0.00	31.14 -0.88 0.00	31.36 -0.72 0.00	32.85 -0.92 0.00	31.60 -0.97 0.00	30.51 -0.85 0.80	53.65 -1.06 -14.49	45.77 -1.49 -5.77	89.03 -3.57 0.00	46.60 -1.39 0.00	37.27 -1.00 0.00	31.55 -0.99 0.00	30.69 -0.49 0.00	25.42 0.27 0.00	24.73 0.20 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.57 2.65 0.00	28.25 2.29 0.00	26.37 2.18 0.00	25.16 2.06 0.00	24.43 1.93 0.00	27.25 1.91 0.00	31.75 2.35 0.00	30.41 2.50 0.00	33.27 2.71 0.00	35.13 2.97 0.00	34.77 2.75 0.00	34.77 2.70 0.00	36.60 2.84 0.00	35.47 2.90 0.00	35.07 2.90 0.00	43.79 3.56 0.00	45.19 3.71 -0.01	100.79 8.17 -0.01	52.01 4.02 -0.01	41.44 3.16 -0.01	35.39 2.85 0.00	33.98 2.80 0.00	27.57 2.42 0.00	26.96 2.43 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.66 2.75 0.00	28.33 2.37 0.00	26.44 2.25 0.00	25.22 2.12 0.00	24.49 1.99 0.00	27.31 1.97 0.00	31.84 2.44 0.00	30.51 2.60 0.00	33.36 2.80 0.00	35.25 3.08 0.00	34.88 2.86 0.00	34.92 2.84 0.00	36.73 2.97 0.00	35.61 3.04 0.00	35.20 3.03 0.00	43.95 3.72 0.00	45.39 3.90 -0.01	101.25 8.63 -0.01	52.21 4.23 -0.01	41.61 3.33 -0.01	35.54 2.99 0.00	34.13 2.95 0.00	27.69 2.54 0.00	27.06 2.54 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.10 1.18 0.00	26.94 0.97 0.00	24.76 0.57 0.00	23.42 0.32 0.00	22.50 0.00 0.00	25.33 -0.01 0.00	29.55 0.15 0.00	28.35 0.43 0.00	30.84 0.28 0.00	32.86 0.70 0.00	32.77 0.76 0.00	33.08 1.00 0.00	34.98 1.22 0.00	33.68 1.11 0.00	37.28 1.22 -3.89	136.11 1.72 -94.17	56.31 1.39 -13.45	95.08 2.47 0.00	49.53 1.55 0.00	39.34 1.07 0.00	33.36 0.82 0.00	32.37 1.19 0.00	26.40 1.25 0.00	25.74 1.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.53 2.62 0.00	28.22 2.25 0.00	26.29 2.11 0.00	25.08 1.98 0.00	24.39 1.88 0.00	27.24 1.90 0.00	31.66 2.26 0.00	30.23 2.32 0.00	33.13 2.58 0.00	35.05 2.88 0.00	34.80 2.78 0.00	34.88 2.79 0.00	36.79 3.03 0.00	35.65 3.08 0.00	35.25 3.09 0.00	44.15 3.93 0.00	45.67 4.19 0.00	101.92 9.31 0.00	52.63 4.65 0.00	41.87 3.60 0.00	35.67 3.13 0.00	34.17 2.98 0.00	27.60 2.45 0.00	26.99 2.46 0.00
PEEKSKILL____ 23653	32.02 2.11 0.00	27.80 1.83 0.00	25.92 1.73 0.00	24.73 1.63 0.00	24.05 1.54 0.00	26.85 1.51 0.00	31.22 1.82 0.00	29.81 1.90 0.00	32.62 2.07 0.00	34.45 2.29 0.00	34.17 2.15 0.00	34.21 2.13 0.00	36.08 2.31 0.00	34.95 2.38 0.00	34.54 2.37 0.00	43.21 2.98 0.00	44.65 3.18 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.97 2.69 0.00	34.93 2.39 0.00	33.49 2.30 0.00	27.09 1.94 0.00	26.54 2.01 0.00
PGE MADISON____WINDPWR 24146	32.62 2.71 0.00	28.28 2.31 0.00	26.21 2.02 0.00	25.00 1.90 0.00	24.29 1.78 0.00	27.35 2.00 0.00	31.79 2.39 0.00	30.45 2.54 0.00	33.50 2.94 0.00	35.54 3.38 0.00	35.50 3.48 0.00	35.74 3.66 0.00	37.85 4.09 0.00	36.49 3.92 0.00	36.36 3.86 -0.33	52.71 4.86 -7.63	47.48 4.95 -1.05	103.54 10.93 0.00	53.72 5.74 0.00	42.72 4.45 0.00	36.22 3.67 0.00	34.79 3.61 0.00	27.88 2.73 0.00	26.99 2.47 0.00
PIERCEFIELD____HYD 23852	29.15 -0.76 0.00	25.28 -0.69 0.00	23.52 -0.66 0.00	22.49 -0.61 0.00	21.90 -0.61 0.00	25.26 -0.09 0.00	29.35 -0.05 0.00	27.74 -0.17 0.00	30.34 -0.22 0.00	32.01 -0.15 0.00	31.86 -0.16 0.00	31.79 -0.29 0.00	99.00 -0.42 -65.66	32.06 -0.51 0.00	31.74 -0.43 0.00	39.60 -0.62 0.00	40.58 -0.90 0.00	90.59 -2.02 0.00	47.46 -0.52 0.00	38.07 -0.20 0.00	32.49 -0.05 0.00	31.14 -0.04 0.00	24.91 -0.24 0.00	24.07 -0.45 0.00
PINELAWN_CC_1 323563	33.14 3.22 0.00	28.89 2.92 0.00	26.79 2.60 0.00	25.47 2.38 0.00	24.89 2.38 0.00	27.86 2.52 0.00	32.38 2.98 0.00	36.22 3.15 -5.16	43.49 3.44 -9.49	41.39 3.73 -5.50	35.20 3.08 -0.10	34.86 2.78 0.00	36.60 2.83 0.00	35.53 2.96 0.00	35.06 2.89 0.00	43.51 3.28 0.00	45.03 3.55 0.00	100.36 7.75 0.00	51.94 3.96 0.00	41.26 2.99 0.00	35.34 2.80 0.00	33.42 2.77 0.53	27.80 2.65 0.00	29.20 3.03 -1.64
PJM_GEN_HTP_PROXY 323702	32.44 2.53 0.00	28.17 2.20 0.00	26.26 2.07 0.00	25.05 1.96 0.00	24.36 1.85 0.00	27.18 1.85 0.00	31.60 2.19 0.00	30.20 2.29 0.00	33.06 2.49 0.00	34.91 2.74 0.00	34.60 2.58 0.00	34.64 2.56 0.00	36.49 2.73 0.00	34.87 2.79 0.49	34.95 2.78 0.00	43.68 3.46 0.00	43.15 3.63 1.97	100.62 8.01 0.00	51.33 3.96 0.61	41.33 3.06 0.00	35.28 2.75 0.00	33.88 2.70 0.00	27.48 2.33 0.00	26.91 2.39 0.00
PJM_GEN_KEystone 24065	31.05 1.13 0.00	26.94 0.97 0.00	25.00 0.81 0.00	23.81 0.71 0.00	23.06 0.55 0.00	25.63 0.51 0.22	30.10 0.70 0.00	28.75 0.84 0.00	31.38 0.82 0.00	33.18 1.02 0.00	32.99 0.97 0.00	33.11 1.03 0.00	35.04 1.28 0.00	33.36 1.27 0.49	33.82 1.31 -0.34	49.84 1.77 -7.85	42.28 1.69 0.89	96.01 3.40 0.00	49.12 1.75 0.61	39.51 1.24 0.00	33.63 1.09 0.00	34.14 1.24 -1.72	24.85 1.07 1.38	25.71 1.18 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.54 2.62 0.00	28.33 2.37 0.00	26.32 2.13 0.00	25.06 1.96 0.00	24.47 1.96 0.00	27.37 2.03 0.00	31.80 2.40 0.00	35.60 2.54 -5.16	41.15 2.74 -7.85	40.38 2.99 -5.22	34.56 2.44 -0.10	34.34 2.26 0.00	36.09 2.33 0.00	34.52 2.45 0.49	34.65 2.49 0.00	43.34 3.11 0.00	42.92 3.41 1.97	99.93 7.32 0.00	51.06 3.69 0.61	41.05 2.78 0.00	35.09 2.55 0.00	30.36 2.31 3.13	27.38 2.23 0.00	27.25 2.54 -0.19
PJM_GEN_VFT_PROXY 323633	32.37 2.46 0.00	28.10 2.13 0.00	26.20 2.01 0.00	25.00 1.90 0.00	24.31 1.80 0.00	27.12 1.78 0.00	31.55 2.15 0.00	30.15 2.24 0.00	-260.78 2.41 293.75	-190.20 2.64 225.00	-259.27 2.47 293.75	-190.49 2.43 225.00	36.37 2.60 0.00	34.76 2.68 0.49	5.66 2.65 29.17	-73.32 3.30 116.85	43.00 3.49 1.97	100.31 7.70 0.00	51.19 3.82 0.61	41.23 2.95 0.00	35.21 2.67 0.00	33.84 2.66 0.00	27.40 2.25 0.00	26.84 2.31 0.00

PLEASANTVLY___LBMP 24000	31.97 2.06 0.00	27.76 1.79 0.00	25.89 1.70 0.00	24.71 1.61 0.00	24.04 1.53 0.00	26.83 1.49 0.00	31.16 1.76 0.00	29.71 1.80 0.00	32.56 2.00 0.00	34.39 2.23 0.00	34.15 2.13 0.00	34.19 2.11 0.00	36.02 2.26 0.00	34.84 2.27 0.00	34.39 2.22 0.00	42.99 2.76 0.00	44.44 2.96 0.00	99.16 6.55 0.00	51.24 3.25 0.00	40.80 2.53 0.00	34.80 2.26 0.00	33.33 2.15 0.00	26.98 1.82 0.00	26.42 1.90 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.26 2.34 0.00	28.00 2.04 0.00	26.10 1.91 0.00	24.90 1.80 0.00	24.22 1.71 0.00	27.04 1.70 0.00	31.42 2.02 0.00	30.00 2.09 0.00	32.85 2.29 0.00	34.71 2.55 0.00	34.43 2.41 0.00	34.47 2.39 0.00	36.33 2.56 0.00	35.17 2.60 0.00	34.75 2.58 0.00	43.46 3.24 0.00	44.94 3.46 0.00	100.29 7.68 0.00	51.80 3.82 0.00	41.24 2.96 0.00	35.16 2.62 0.00	33.71 2.52 0.00	27.28 2.13 0.00	26.72 2.20 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.22 2.31 0.00	27.97 2.00 0.00	26.07 1.89 0.00	24.88 1.78 0.00	24.21 1.70 0.00	27.02 1.68 0.00	31.38 1.98 0.00	29.93 2.01 0.00	32.80 2.25 0.00	34.68 2.52 0.00	34.47 2.45 0.00	34.54 2.46 0.00	36.42 2.66 0.00	35.26 2.69 0.00	34.83 2.66 0.00	43.57 3.34 0.00	45.07 3.59 0.00	100.64 8.03 0.00	52.00 4.02 0.00	41.39 3.12 0.00	35.27 2.73 0.00	33.77 2.59 0.00	27.29 2.13 0.00	26.68 2.16 0.00
POLETTI____ 23519	32.42 2.51 0.00	28.16 2.19 0.00	26.26 2.07 0.00	25.06 1.96 0.00	24.37 1.86 0.00	27.17 1.83 0.00	31.57 2.17 0.00	30.19 2.28 0.00	33.03 2.47 0.00	34.88 2.71 0.00	34.56 2.55 0.00	34.60 2.52 0.00	36.43 2.67 0.00	35.31 2.74 0.00	34.90 2.73 0.00	43.62 3.40 0.00	45.04 3.56 0.00	100.46 7.85 0.00	51.86 3.88 0.00	41.27 3.00 0.00	35.25 2.71 0.00	33.87 2.68 0.00	27.49 2.33 0.00	26.91 2.39 0.00
PORT_JEFF_3 23555	33.07 3.15 0.00	28.95 2.98 0.00	26.81 2.62 0.00	25.46 2.36 0.00	24.96 2.45 0.00	27.98 2.64 0.00	32.51 3.11 0.00	36.39 3.32 -5.16	51.06 3.66 -16.84	45.20 3.93 -9.11	35.22 3.10 -0.10	34.85 2.78 0.00	36.50 2.73 0.00	35.43 2.86 0.00	34.97 2.80 0.00	43.63 3.41 0.00	45.26 3.78 0.00	100.92 8.31 0.00	52.42 4.44 0.00	41.47 3.19 0.00	35.44 2.90 0.00	31.54 2.46 2.11	27.68 2.54 0.00	28.34 3.06 -0.76
PORT_JEFF_4 23616	33.07 3.15 0.00	28.95 2.98 0.00	26.81 2.62 0.00	25.46 2.36 0.00	24.96 2.45 0.00	27.98 2.64 0.00	32.51 3.11 0.00	36.39 3.32 -5.16	51.06 3.66 -16.84	45.20 3.93 -9.11	35.22 3.10 -0.10	34.85 2.78 0.00	36.50 2.73 0.00	35.43 2.86 0.00	34.97 2.80 0.00	43.63 3.41 0.00	45.26 3.78 0.00	100.92 8.31 0.00	52.42 4.44 0.00	41.47 3.19 0.00	35.44 2.90 0.00	31.54 2.46 2.11	27.68 2.54 0.00	28.34 3.06 -0.76
PORT_JEFF_IC 23713	33.21 3.29 0.00	29.06 3.09 0.00	26.91 2.71 0.00	25.54 2.44 0.00	25.05 2.54 0.00	28.09 2.75 0.00	32.64 3.24 0.00	36.52 3.45 -5.16	50.13 3.82 -15.75	44.87 4.11 -8.60	35.41 3.29 -0.10	35.07 2.99 0.00	36.74 2.98 0.00	35.67 3.10 0.00	35.14 2.97 0.00	43.76 3.54 0.00	45.41 3.93 0.00	101.30 8.69 0.00	52.83 4.85 0.00	41.76 3.49 0.00	35.68 3.14 0.00	31.79 2.67 2.05	27.82 2.67 0.00	28.49 3.17 -0.79
PPL PILGRIM_ST_GT1 24216	33.27 3.35 0.00	29.07 3.10 0.00	26.92 2.73 0.00	25.58 2.48 0.00	25.03 2.52 0.00	28.04 2.70 0.00	32.57 3.17 0.00	36.43 3.36 -5.16	45.22 3.69 -10.97	42.28 3.88 -6.23	35.22 3.10 -0.10	34.81 2.73 0.00	36.47 2.70 0.00	35.42 2.85 0.00	35.01 2.84 0.00	43.72 3.50 0.00	45.33 3.85 0.00	101.10 8.49 0.00	52.24 4.26 0.00	41.47 3.19 0.00	35.50 2.95 0.00	31.91 2.57 1.84	27.76 2.60 0.00	28.58 3.14 -0.91
PPL PILGRIM_ST_GT2 24217	33.27 3.35 0.00	29.07 3.10 0.00	26.92 2.73 0.00	25.58 2.48 0.00	25.03 2.52 0.00	28.04 2.70 0.00	32.57 3.17 0.00	36.43 3.36 -5.16	45.22 3.69 -10.97	42.28 3.88 -6.23	35.22 3.10 -0.10	34.81 2.73 0.00	36.47 2.70 0.00	35.42 2.85 0.00	35.01 2.84 0.00	43.72 3.50 0.00	45.33 3.85 0.00	101.10 8.49 0.00	52.24 4.26 0.00	41.47 3.19 0.00	35.50 2.95 0.00	31.91 2.57 1.84	27.76 2.60 0.00	28.58 3.14 -0.91
PPL_SHRM_GT3 24213	32.93 3.02 0.00	28.96 2.99 0.00	26.79 2.60 0.00	25.32 2.22 0.00	24.95 2.44 0.00	28.11 2.77 0.00	32.64 3.24 0.00	36.54 3.47 -5.16	51.01 3.87 -16.58	45.24 4.09 -8.99	35.29 3.17 -0.10	35.25 3.17 0.00	36.89 3.12 0.00	35.79 3.22 0.00	35.38 3.21 0.00	44.19 3.96 0.00	45.82 4.34 0.00	102.15 9.54 0.00	52.99 5.01 0.00	41.81 3.54 0.00	35.71 3.17 0.00	31.47 2.37 2.09	27.60 2.45 0.00	28.31 3.02 -0.77
PPL_SHRM_GT4 24214	32.93 3.02 0.00	28.96 2.99 0.00	26.79 2.60 0.00	25.32 2.22 0.00	24.95 2.44 0.00	28.11 2.77 0.00	32.64 3.24 0.00	36.54 3.47 -5.16	51.01 3.87 -16.58	45.24 4.09 -8.99	35.29 3.17 -0.10	35.25 3.17 0.00	36.89 3.12 0.00	35.79 3.22 0.00	35.38 3.21 0.00	44.19 3.96 0.00	45.82 4.34 0.00	102.15 9.54 0.00	52.99 5.01 0.00	41.81 3.54 0.00	35.71 3.17 0.00	31.47 2.37 2.09	27.60 2.45 0.00	28.31 3.02 -0.77
PROJECT___ORANGE 1 24174	30.14 0.22 0.00	26.13 0.16 0.00	24.27 0.09 0.00	23.13 0.02 0.00	22.47 -0.03 0.00	25.27 -0.07 0.00	29.34 -0.06 0.00	27.98 0.07 0.00	30.67 0.11 0.00	32.30 0.14 0.00	32.16 0.15 0.00	32.25 0.17 0.00	35.94 0.29 -1.88	32.87 0.30 0.00	32.49 0.32 0.00	40.68 0.45 0.00	41.92 0.45 0.00	93.52 0.91 0.00	48.45 0.47 0.00	38.58 0.30 0.00	32.74 0.20 0.00	31.49 0.31 0.00	25.44 0.29 0.00	24.77 0.25 0.00
PROJECT___ORANGE 2 24166	30.14 0.22 0.00	26.13 0.16 0.00	24.27 0.09 0.00	23.13 0.02 0.00	22.47 -0.03 0.00	25.27 -0.07 0.00	29.34 -0.06 0.00	27.98 0.07 0.00	30.67 0.11 0.00	32.30 0.14 0.00	32.16 0.15 0.00	32.25 0.17 0.00	35.94 0.29 -1.88	32.87 0.30 0.00	32.49 0.32 0.00	40.68 0.45 0.00	41.92 0.45 0.00	93.52 0.91 0.00	48.45 0.47 0.00	38.58 0.30 0.00	32.74 0.20 0.00	31.49 0.31 0.00	25.44 0.29 0.00	24.77 0.25 0.00
PYRITES___HYD 24023	29.47 -0.44 0.00	25.55 -0.42 0.00	23.78 -0.41 0.00	22.74 -0.36 0.00	22.15 -0.36 0.00	25.54 0.20 0.00	29.69 0.28 0.00	28.05 0.14 0.00	30.69 0.13 0.00	32.42 0.25 0.00	32.24 0.23 0.00	32.22 0.14 0.00	99.45 0.05 -65.64	32.52 -0.05 0.00	32.22 0.05 0.00	40.21 -0.01 0.00	41.22 -0.26 0.00	92.05 -0.56 0.00	48.19 0.20 0.00	38.64 0.37 0.00	32.97 0.43 0.00	31.61 0.43 0.00	25.24 0.09 0.00	24.36 -0.16 0.00
RAMAPO___LBMP 323565	31.91 1.99 0.00	27.69 1.73 0.00	25.82 1.63 0.00	24.64 1.54 0.00	23.95 1.45 0.00	26.76 1.42 0.00	31.13 1.73 0.00	29.72 1.81 0.00	32.49 1.93 0.00	34.30 2.13 0.00	34.02 2.00 0.00	34.08 2.00 0.00	35.97 2.21 0.00	34.85 2.28 0.00	34.45 2.28 0.00	43.11 2.89 0.00	44.54 3.06 0.00	99.47 6.86 0.00	51.36 3.37 0.00	40.86 2.59 0.00	34.83 2.29 0.00	33.40 2.22 0.00	26.98 1.83 0.00	26.43 1.91 0.00

RANKINE_____	30.95	26.83	24.66	23.29	22.36	25.15	29.34	28.20	30.61	32.60	32.44	32.71	34.41	33.13	37.66	155.17	58.01	93.55	48.83	38.90	32.98	32.02	26.29	25.57
23646	1.04	0.86	0.47	0.19	-0.15	-0.19	-0.06	0.29	0.05	0.43	0.42	0.62	0.65	0.56	0.66	0.92	0.60	0.94	0.85	0.63	0.43	0.84	1.14	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-114.03	-15.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	32.49	28.22	26.31	25.10	24.40	27.23	31.65	30.27	33.12	34.96	34.64	34.69	36.49	35.38	34.97	43.70	45.13	100.69	51.96	41.36	35.31	33.92	27.54	26.97
24244	2.58	2.25	2.12	2.00	1.90	1.89	2.25	2.35	2.56	2.80	2.62	2.60	2.73	2.81	2.80	3.47	3.65	8.08	3.98	3.09	2.77	2.74	2.39	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	32.49	28.22	26.31	25.10	24.40	27.23	31.65	30.27	33.12	34.96	34.64	34.69	36.49	35.38	34.97	43.70	45.13	100.69	51.96	41.36	35.31	33.92	27.54	26.97
24245	2.58	2.25	2.12	2.00	1.90	1.89	2.25	2.35	2.56	2.80	2.62	2.60	2.73	2.81	2.80	3.47	3.65	8.08	3.98	3.09	2.77	2.74	2.39	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	32.52	28.24	26.33	25.12	24.42	27.25	31.67	30.29	33.14	34.99	34.67	34.72	36.53	35.42	35.00	43.76	45.18	100.78	52.01	41.40	35.34	33.95	27.56	26.99
24246	2.60	2.27	2.14	2.03	1.92	1.91	2.27	2.38	2.58	2.83	2.65	2.64	2.77	2.85	2.83	3.53	3.70	8.17	4.03	3.13	2.80	2.77	2.41	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	32.52	28.24	26.33	25.12	24.42	27.25	31.67	30.29	33.14	34.99	34.67	34.72	36.53	35.42	35.00	43.76	45.18	100.78	52.01	41.40	35.34	33.95	27.56	26.99
24247	2.60	2.27	2.14	2.03	1.92	1.91	2.27	2.38	2.58	2.83	2.65	2.64	2.77	2.85	2.83	3.53	3.70	8.17	4.03	3.13	2.80	2.77	2.41	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	32.50	28.22	26.31	25.10	24.40	27.23	31.65	30.27	33.12	34.96	34.64	34.69	36.50	35.38	34.97	43.70	45.13	100.69	51.97	41.36	35.31	33.93	27.54	26.97
24248	2.58	2.25	2.12	2.00	1.90	1.89	2.25	2.35	2.56	2.80	2.62	2.60	2.74	2.81	2.80	3.48	3.66	8.08	3.99	3.09	2.77	2.75	2.39	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	32.50	28.22	26.31	25.10	24.40	27.23	31.65	30.27	33.12	34.96	34.64	34.69	36.50	35.38	34.97	43.70	45.13	100.69	51.97	41.36	35.31	33.93	27.54	26.97
24249	2.58	2.25	2.12	2.00	1.90	1.89	2.25	2.35	2.56	2.80	2.62	2.60	2.74	2.81	2.80	3.48	3.66	8.08	3.99	3.09	2.77	2.75	2.39	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	32.55	28.26	26.35	25.14	24.44	27.27	31.70	30.32	33.17	35.02	34.70	34.75	36.57	35.45	35.03	43.80	45.22	100.88	52.06	41.44	35.37	33.99	27.59	27.02
24250	2.63	2.30	2.16	2.04	1.94	1.93	2.30	2.41	2.61	2.86	2.68	2.67	2.81	2.88	2.86	3.57	3.74	8.27	4.08	3.16	2.83	2.81	2.44	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	32.55	28.26	26.35	25.14	24.44	27.27	31.70	30.32	33.17	35.02	34.70	34.75	36.57	35.45	35.03	43.80	45.22	100.88	52.06	41.44	35.37	33.99	27.59	27.02
24251	2.63	2.30	2.16	2.04	1.94	1.93	2.30	2.41	2.61	2.86	2.68	2.67	2.81	2.88	2.86	3.57	3.74	8.27	4.08	3.16	2.83	2.81	2.44	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	37.08	28.31	26.40	25.20	24.49	27.31	31.76	30.39	33.25	35.11	34.76	34.81	36.61	35.49	35.08	43.79	45.15	100.78	51.95	42.44	37.75	36.54	33.71	34.28
23729	2.68	2.34	2.21	2.10	1.98	1.96	2.36	2.48	2.69	2.94	2.75	2.73	2.85	2.92	2.91	3.56	3.67	8.05	3.96	3.08	2.82	2.82	2.50	2.55
	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.01	-1.08	-2.38	-2.54	-6.05	-7.21
RAVENSWOOD_GT_10	33.01	28.22	26.31	25.10	24.40	27.22	31.65	30.26	33.11	34.95	34.64	34.68	36.50	35.38	34.97	43.71	45.14	100.72	51.98	41.48	35.59	34.22	28.24	27.80
24258	2.58	2.25	2.12	2.00	1.90	1.88	2.25	2.35	2.55	2.79	2.62	2.60	2.74	2.81	2.80	3.49	3.66	8.10	3.99	3.09	2.77	2.74	2.39	2.44
	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.27	-0.29	-0.70	-0.83
RAVENSWOOD_GT_11	33.01	28.22	26.31	25.10	24.40	27.22	31.65	30.26	33.11	34.95	34.64	34.68	36.50	35.38	34.97	43.71	45.14	100.72	51.98	41.48	35.59	34.22	28.24	27.80
24259	2.58	2.25	2.12	2.00	1.90	1.88	2.25	2.35	2.55	2.79	2.62	2.60	2.74	2.81	2.80	3.49	3.66	8.10	3.99	3.09	2.77	2.74	2.39	2.44
	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.27	-0.29	-0.70	-0.83
RAVENSWOOD_GT_4	35.89	28.21	26.30	25.09	24.40	27.22	31.64	30.25	33.10	34.93	34.62	34.67	36.49	35.37	34.96	43.72	45.16	100.86	52.01	42.19	37.13	35.86	32.14	32.45
24252	2.56	2.24	2.11	2.00	1.89	1.88	2.24	2.34	2.54	2.77	2.60	2.59	2.73	2.80	2.79	3.49	3.68	8.16	4.03	3.10	2.77	2.74	2.38	2.44
	-3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.01	-0.82	-1.82	-1.93	-4.61	-5.49
RAVENSWOOD_GT_5	35.89	28.21	26.30	25.09	24.40	27.22	31.64	30.25	33.10	34.93	34.62	34.67	36.49	35.37	34.96	43.72	45.16	100.86	52.01	42.19	37.13	35.86	32.14	32.45
24254	2.56	2.24	2.11	2.00	1.89	1.88	2.24	2.34	2.54	2.77	2.60	2.59	2.73	2.80	2.79	3.49	3.68	8.16	4.03	3.10	2.77	2.74	2.38	2.44
	-3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.01	-0.82	-1.82	-1.93	-4.61	-5.49
RAVENSWOOD_GT_6	35.89	28.21	26.30	25.09	24.40	27.22	31.64	30.25	33.10	34.93	34.62	34.67	36.49	35.37	34.96	43.72	45.16	100.86	52.01	42.19	37.13	35.86	32.14	32.45
24253	2.56	2.24	2.11	2.00	1.89	1.88	2.24	2.34	2.54	2.77	2.60	2.59	2.73	2.80	2.79	3.49	3.68	8.16	4.03	3.10	2.77	2.74	2.38	2.44
	-3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.01	-0.82	-1.82	-1.93	-4.61	-5.49

RAVENSWOOD_GT_7 24255	35.89 2.56 -3.41	28.21 2.24 0.00	26.30 2.11 0.00	25.09 2.00 0.00	24.40 1.89 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.25 2.34 0.00	33.10 2.54 0.00	34.93 2.77 0.00	34.62 2.60 0.00	34.67 2.59 0.00	36.49 2.73 0.00	35.37 2.80 0.00	34.96 2.79 0.00	43.72 3.49 0.00	45.16 3.68 0.00	100.86 8.16 -0.09	52.01 4.03 -0.01	42.19 3.10 -0.82	37.13 2.77 -1.82	35.86 2.74 -1.93	32.14 2.38 -4.61	32.45 2.44 -5.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.01 2.58 -0.52	28.22 2.25 0.00	26.31 2.12 0.00	25.10 2.00 0.00	24.40 1.90 0.00	27.22 1.88 0.00	31.65 2.25 0.00	30.26 2.35 0.00	33.11 2.55 0.00	34.95 2.79 0.00	34.64 2.62 0.00	34.68 2.60 0.00	36.50 2.74 0.00	35.38 2.81 0.00	34.97 2.80 0.00	43.71 3.49 0.00	45.14 3.66 0.00	100.72 8.10 -0.01	51.98 3.99 0.00	41.48 3.09 -0.12	35.59 2.77 -0.27	34.22 2.74 -0.29	28.24 2.39 -0.70	27.80 2.44 -0.83
RAVENSWOOD_GT_9 24257	33.01 2.58 -0.52	28.22 2.25 0.00	26.31 2.12 0.00	25.10 2.00 0.00	24.40 1.90 0.00	27.22 1.88 0.00	31.65 2.25 0.00	30.26 2.35 0.00	33.11 2.55 0.00	34.95 2.79 0.00	34.64 2.62 0.00	34.68 2.60 0.00	36.50 2.74 0.00	35.38 2.81 0.00	34.97 2.80 0.00	43.71 3.49 0.00	45.14 3.66 0.00	100.72 8.10 -0.01	51.98 3.99 0.00	41.48 3.09 -0.12	35.59 2.77 -0.27	34.22 2.74 -0.29	28.24 2.39 -0.70	27.80 2.44 -0.83
RAVENSWOOD____1 23533	32.58 2.66 0.00	28.29 2.32 0.00	26.38 2.19 0.00	25.17 2.08 0.00	24.47 1.96 0.00	27.28 1.94 0.00	31.73 2.33 0.00	30.37 2.46 0.00	33.22 2.66 0.00	35.08 2.92 0.00	34.75 2.73 0.00	34.78 2.70 0.00	36.59 2.82 0.00	35.47 2.90 0.00	35.05 2.88 0.00	43.75 3.53 0.00	45.12 3.64 0.00	100.58 7.97 0.00	51.90 3.92 0.00	41.35 3.07 0.00	35.34 2.80 0.00	33.97 2.79 0.00	27.63 2.48 0.00	27.06 2.53 0.00
RAVENSWOOD____2 23534	32.50 2.59 0.00	28.22 2.26 0.00	26.32 2.14 0.00	25.12 2.02 0.00	24.42 1.91 0.00	27.22 1.88 0.00	31.67 2.27 0.00	30.30 2.39 0.00	33.15 2.59 0.00	35.00 2.84 0.00	34.66 2.64 0.00	34.70 2.62 0.00	36.45 2.69 0.00	35.38 2.81 0.00	34.97 2.80 0.00	43.59 3.37 0.00	44.81 3.33 0.00	99.75 7.14 0.00	51.46 3.47 0.00	41.00 2.73 0.00	35.12 2.57 0.00	33.83 2.65 0.00	27.57 2.42 0.00	26.99 2.47 0.00
RAVENSWOOD____3 23535	32.50 2.58 0.00	28.22 2.25 0.00	26.31 2.12 0.00	25.10 2.00 0.00	24.40 1.90 0.00	27.23 1.89 0.00	31.65 2.25 0.00	30.27 2.35 0.00	33.12 2.56 0.00	34.96 2.80 0.00	34.64 2.62 0.00	34.69 2.60 0.00	36.50 2.74 0.00	35.38 2.81 0.00	34.97 2.80 0.00	43.72 3.49 0.00	45.13 3.66 0.00	100.69 8.08 0.00	51.97 3.99 0.00	41.36 3.09 0.00	35.31 2.77 0.00	33.93 2.75 0.00	27.54 2.39 0.00	26.97 2.45 0.00
RAVENSWOOD____4 23820	28.14 2.64 4.41	28.26 2.30 0.00	26.36 2.17 0.00	25.15 2.06 0.00	24.45 1.94 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.35 2.43 0.00	33.20 2.65 0.00	35.05 2.88 0.00	34.72 2.70 0.00	34.76 2.68 0.00	36.55 2.79 0.00	35.44 2.87 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.10 3.62 0.00	100.40 7.90 0.11	51.85 3.89 0.01	40.26 3.04 1.06	32.96 2.77 2.35	31.45 2.77 2.50	21.65 2.46 5.96	19.94 2.51 7.10
RCPL_TRUST____DRP 24196	32.48 2.56 0.00	28.19 2.23 0.00	26.28 2.09 0.00	25.08 1.98 0.00	24.38 1.88 0.00	27.21 1.87 0.00	31.63 2.23 0.00	30.23 2.32 0.00	33.09 2.53 0.00	34.95 2.79 0.00	34.64 2.62 0.00	34.68 2.60 0.00	36.54 2.78 0.00	35.40 2.83 0.00	34.99 2.82 0.00	43.74 3.51 0.00	45.17 3.69 0.00	100.74 8.13 0.00	52.00 4.02 0.00	41.38 3.11 0.00	35.33 2.79 0.00	33.92 2.74 0.00	27.51 2.36 0.00	26.94 2.42 0.00
RENSSELAER____COGEN 23796	31.20 1.28 0.00	27.13 1.16 0.00	25.36 1.17 0.00	24.24 1.14 0.00	23.62 1.11 0.00	26.38 1.04 0.00	30.57 1.17 0.00	28.99 1.08 0.00	31.78 1.23 0.00	33.40 1.24 0.00	33.27 1.25 0.00	33.29 1.21 0.00	34.82 1.06 0.00	33.59 1.02 0.00	33.09 0.92 0.00	41.32 1.10 0.00	42.68 1.20 0.00	95.33 2.72 0.00	49.26 1.28 0.00	39.34 1.06 0.00	33.48 0.94 0.00	31.96 0.78 0.00	25.80 0.65 0.00	25.31 0.78 0.00
REVERE_CPPR_DRP 24186	31.32 1.40 0.00	27.12 1.15 0.00	25.18 0.99 0.00	24.03 0.93 0.00	23.38 0.87 0.00	26.32 0.97 0.00	30.54 1.14 0.00	29.13 1.22 0.00	32.03 1.47 0.00	33.86 1.69 0.00	33.76 1.74 0.00	33.89 1.81 0.00	41.42 2.01 -5.65	34.53 1.96 0.00	34.11 1.94 0.00	42.70 2.47 0.00	44.02 2.54 0.00	98.32 5.71 0.00	51.00 3.02 0.00	40.62 2.35 0.00	34.48 1.93 0.00	33.04 1.85 0.00	26.54 1.39 0.00	25.77 1.24 0.00
RIVERBAY____ 323610	32.66 2.75 0.00	28.33 2.37 0.00	26.44 2.25 0.00	25.22 2.12 0.00	24.49 1.99 0.00	27.31 1.97 0.00	31.84 2.44 0.00	30.51 2.60 0.00	33.36 2.80 0.00	35.25 3.08 0.00	34.88 2.86 0.00	34.92 2.84 0.00	36.73 2.97 0.00	35.61 3.04 0.00	35.20 3.03 0.00	43.95 3.72 0.00	45.39 3.90 -0.01	101.25 8.63 -0.01	52.21 4.23 -0.01	41.61 3.33 -0.01	35.54 2.99 0.00	34.13 2.95 0.00	27.69 2.54 0.00	27.06 2.54 0.00
ROCHESTER_9_IC 23652	30.84 0.92 0.00	26.70 0.73 0.00	24.63 0.45 0.00	23.32 0.22 0.00	22.51 0.00 0.00	25.32 -0.02 0.00	29.48 0.08 0.00	28.33 0.42 0.00	30.95 0.39 0.00	32.86 0.69 0.00	32.78 0.77 0.00	33.05 0.97 0.00	34.83 1.07 0.00	33.60 1.02 0.00	32.94 1.05 0.28	37.11 1.38 4.49	42.40 1.30 0.38	95.43 2.82 0.00	49.65 1.67 0.00	39.55 1.28 0.00	33.49 0.94 0.00	32.30 1.12 0.00	26.30 1.14 0.00	25.47 0.94 0.00
ROSETON____1 23587	31.91 2.00 0.00	27.71 1.74 0.00	25.84 1.65 0.00	24.66 1.56 0.00	23.99 1.49 0.00	26.79 1.46 0.00	31.12 1.72 0.00	29.67 1.76 0.00	32.50 1.94 0.00	34.32 2.16 0.00	34.07 2.06 0.00	34.13 2.04 0.00	35.96 2.20 0.00	34.80 2.23 0.00	34.36 2.19 0.00	42.96 2.74 0.00	44.40 2.92 0.00	99.13 6.52 0.00	51.20 3.21 0.00	40.77 2.50 0.00	34.76 2.22 0.00	33.31 2.13 0.00	26.94 1.79 0.00	26.38 1.86 0.00
ROSETON____2 23588	31.91 2.00 0.00	27.71 1.74 0.00	25.84 1.65 0.00	24.66 1.56 0.00	23.99 1.49 0.00	26.79 1.46 0.00	31.12 1.72 0.00	29.67 1.76 0.00	32.50 1.94 0.00	34.32 2.16 0.00	34.07 2.06 0.00	34.13 2.04 0.00	35.96 2.20 0.00	34.80 2.23 0.00	34.36 2.19 0.00	42.96 2.74 0.00	44.40 2.92 0.00	99.13 6.52 0.00	51.20 3.21 0.00	40.77 2.50 0.00	34.76 2.22 0.00	33.31 2.13 0.00	26.94 1.79 0.00	26.38 1.86 0.00
RUSSELL____1 23602	31.13 1.21 0.00	26.93 0.96 0.00	24.84 0.65 0.00	23.50 0.40 0.00	22.68 0.17 0.00	25.51 0.17 0.00	29.71 0.31 0.00	28.55 0.64 0.00	31.22 0.66 0.00	33.18 1.02 0.00	33.14 1.13 0.00	33.45 1.37 0.00	35.28 1.52 0.00	34.04 1.47 0.00	33.37 1.48 0.28	37.67 1.94 4.49	42.98 1.89 0.38	96.78 4.18 0.00	50.35 2.36 0.00	40.09 1.82 0.00	33.93 1.39 0.00	32.71 1.53 0.00	26.61 1.46 0.00	25.74 1.22 0.00

RUSSELL___2 23532	31.13 1.21 0.00	26.93 0.96 0.00	24.84 0.65 0.00	23.50 0.40 0.00	22.68 0.17 0.00	25.51 0.17 0.00	29.71 0.31 0.00	28.55 0.64 0.00	31.22 0.66 0.00	33.18 1.02 0.00	33.14 1.13 0.00	33.45 1.37 0.00	35.28 1.52 0.00	34.04 1.47 0.00	33.37 1.48 0.28	37.67 1.94 4.49	42.98 1.89 0.38	96.78 4.18 0.00	50.35 2.36 0.00	40.09 1.82 0.00	33.93 1.39 0.00	32.71 1.53 0.00	26.61 1.46 0.00	25.74 1.22 0.00
RUSSELL___3 23549	31.13 1.21 0.00	26.93 0.96 0.00	24.84 0.65 0.00	23.50 0.40 0.00	22.68 0.17 0.00	25.51 0.17 0.00	29.71 0.31 0.00	28.55 0.64 0.00	31.22 0.66 0.00	33.18 1.02 0.00	33.14 1.13 0.00	33.45 1.37 0.00	35.28 1.52 0.00	34.04 1.47 0.00	33.37 1.48 0.28	37.67 1.94 4.49	42.98 1.89 0.38	96.78 4.18 0.00	50.35 2.36 0.00	40.09 1.82 0.00	33.93 1.39 0.00	32.71 1.53 0.00	26.61 1.46 0.00	25.74 1.22 0.00
RUSSELL___4 23556	31.13 1.21 0.00	26.93 0.96 0.00	24.84 0.65 0.00	23.50 0.40 0.00	22.68 0.17 0.00	25.51 0.17 0.00	29.71 0.31 0.00	28.55 0.64 0.00	31.22 0.66 0.00	33.18 1.02 0.00	33.14 1.13 0.00	33.45 1.37 0.00	35.28 1.52 0.00	34.04 1.47 0.00	33.37 1.48 0.28	37.67 1.94 4.49	42.98 1.89 0.38	96.78 4.18 0.00	50.35 2.36 0.00	40.09 1.82 0.00	33.93 1.39 0.00	32.71 1.53 0.00	26.61 1.46 0.00	25.74 1.22 0.00
RUSSELL___STATION 23914	31.13 1.21 0.00	26.93 0.96 0.00	24.84 0.65 0.00	23.50 0.40 0.00	22.68 0.17 0.00	25.51 0.17 0.00	29.71 0.31 0.00	28.55 0.64 0.00	31.22 0.66 0.00	33.18 1.02 0.00	33.14 1.13 0.00	33.45 1.37 0.00	35.28 1.52 0.00	34.04 1.47 0.00	33.37 1.48 0.28	37.67 1.94 4.49	42.98 1.89 0.38	96.78 4.18 0.00	50.35 2.36 0.00	40.09 1.82 0.00	33.93 1.39 0.00	32.71 1.53 0.00	26.61 1.46 0.00	25.74 1.22 0.00
S SALMON___HYD 24043	30.08 0.17 0.00	26.06 0.09 0.00	24.21 0.02 0.00	23.06 -0.03 0.00	22.42 -0.09 0.00	25.25 -0.10 0.00	29.30 -0.10 0.00	27.94 0.02 0.00	30.67 0.12 0.00	32.35 0.18 0.00	32.25 0.23 0.00	32.39 0.31 0.00	41.08 0.40 -6.91	32.98 0.41 0.00	32.58 0.42 0.00	40.79 0.56 0.00	42.03 0.55 0.00	93.86 1.25 0.00	48.66 0.68 0.00	38.75 0.48 0.00	32.88 0.34 0.00	31.57 0.39 0.00	25.44 0.28 0.00	24.72 0.19 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.57 0.65 0.00	26.52 0.55 0.00	24.37 0.18 0.00	23.00 -0.09 0.00	22.08 -0.42 0.00	24.83 -0.51 0.00	28.97 -0.43 0.00	27.86 -0.05 0.00	30.19 -0.37 0.00	32.12 -0.05 0.00	31.91 -0.11 0.00	32.16 0.08 0.00	33.77 0.00 0.00	32.50 -0.07 0.00	42.09 0.03 -9.89	261.72 0.10 -221.40	70.65 -0.26 -29.43	91.72 -0.89 0.00	47.91 -0.08 0.00	38.24 -0.03 0.00	32.41 -0.13 0.00	31.50 0.32 0.00	25.94 0.79 0.00	25.24 0.71 0.00
SELKIRK___I 23801	31.10 1.19 0.00	27.05 1.08 0.00	25.29 1.10 0.00	24.18 1.08 0.00	23.56 1.06 0.00	26.33 0.99 0.00	30.50 1.10 0.00	28.92 1.01 0.00	31.63 1.07 0.00	33.14 0.98 0.00	32.97 0.96 0.00	33.00 0.92 0.00	34.58 0.82 0.00	33.38 0.81 0.00	32.88 0.71 0.00	41.07 0.84 0.00	42.40 0.92 0.00	94.71 2.11 0.00	48.95 0.97 0.00	39.09 0.81 0.00	33.28 0.74 0.00	31.79 0.60 0.00	25.67 0.52 0.00	25.16 0.63 0.00
SELKIRK___II 23799	31.10 1.19 0.00	27.05 1.08 0.00	25.28 1.10 0.00	24.18 1.08 0.00	23.56 1.06 0.00	26.32 0.98 0.00	30.50 1.10 0.00	28.91 1.00 0.00	31.62 1.06 0.00	33.13 0.97 0.00	32.97 0.95 0.00	32.99 0.91 0.00	34.58 0.82 0.00	33.36 0.79 0.00	32.87 0.70 0.00	41.06 0.84 0.00	42.38 0.90 0.00	94.68 2.07 0.00	48.94 0.96 0.00	39.07 0.80 0.00	33.26 0.72 0.00	31.77 0.59 0.00	25.66 0.51 0.00	25.15 0.63 0.00
SENECA OSWGO___HYD 24041	29.97 0.06 0.00	25.99 0.02 0.00	24.15 -0.04 0.00	23.02 -0.08 0.00	22.38 -0.13 0.00	25.16 -0.18 0.00	29.21 -0.19 0.00	27.84 -0.07 0.00	30.50 -0.05 0.00	32.10 -0.07 0.00	31.98 -0.04 0.00	32.10 0.02 0.00	36.08 0.10 -2.22	32.69 0.12 0.00	32.31 0.14 0.00	40.45 0.22 0.00	41.70 0.22 0.00	93.06 0.45 0.00	48.21 0.23 0.00	38.40 0.13 0.00	32.60 0.06 0.00	31.29 0.11 0.00	25.26 0.11 0.00	24.59 0.06 0.00
SENECA___ENERGY 23797	30.25 0.34 0.00	26.21 0.24 0.00	24.28 0.09 0.00	23.09 -0.01 0.00	22.39 -0.12 0.00	25.17 -0.17 0.00	29.23 -0.17 0.00	27.97 0.05 0.00	30.69 0.13 0.00	32.42 0.26 0.00	32.36 0.34 0.00	32.54 0.46 0.00	34.37 0.61 0.00	33.17 0.60 0.00	32.80 0.63 0.00	41.11 0.89 0.00	42.30 0.82 0.00	94.23 1.62 0.00	48.90 0.92 0.00	38.92 0.65 0.00	33.03 0.49 0.00	31.77 0.58 0.00	25.68 0.52 0.00	24.97 0.45 0.00
SHOEMAKER___GT 23640	31.80 1.89 0.00	27.60 1.63 0.00	25.73 1.54 0.00	24.55 1.45 0.00	23.89 1.38 0.00	26.71 1.36 0.00	31.02 1.62 0.00	29.57 1.65 0.00	32.38 1.82 0.00	34.19 2.02 0.00	33.97 1.95 0.00	34.05 1.97 0.00	35.93 2.17 0.00	34.75 2.18 0.00	34.34 2.17 0.00	42.94 2.71 0.00	44.36 2.88 0.00	99.05 6.44 0.00	51.19 3.20 0.00	40.78 2.50 0.00	34.75 2.21 0.00	33.29 2.11 0.00	26.88 1.73 0.00	26.28 1.76 0.00
SHOREHAM_IC_1 23715	32.93 3.02 0.00	28.96 2.99 0.00	26.79 2.60 0.00	25.32 2.22 0.00	24.95 2.44 0.00	28.11 2.77 0.00	32.64 3.24 0.00	36.54 3.47 -5.16	51.01 3.87 -16.58	45.24 4.09 -8.99	35.29 3.17 -0.10	35.25 3.17 0.00	36.89 3.12 0.00	35.79 3.22 0.00	35.38 3.21 0.00	44.19 3.96 0.00	45.82 4.34 0.00	102.15 9.54 0.00	52.99 5.01 0.00	41.81 3.54 0.00	35.71 3.17 0.00	31.47 2.37 2.09	27.60 2.45 0.00	28.31 3.02 -0.77
SHOREHAM_IC_2 23716	32.93 3.02 0.00	28.96 2.99 0.00	26.79 2.60 0.00	25.32 2.22 0.00	24.95 2.44 0.00	28.11 2.77 0.00	32.64 3.24 0.00	36.54 3.47 -5.16	51.01 3.87 -16.58	45.24 4.09 -8.99	35.29 3.17 -0.10	35.25 3.17 0.00	36.89 3.12 0.00	35.79 3.22 0.00	35.38 3.21 0.00	44.19 3.96 0.00	45.82 4.34 0.00	102.15 9.54 0.00	52.99 5.01 0.00	41.81 3.54 0.00	35.71 3.17 0.00	31.47 2.37 2.09	27.60 2.45 0.00	28.31 3.02 -0.77
SISSONVILLE___ 23735	29.15 -0.76 0.00	25.28 -0.69 0.00	23.52 -0.66 0.00	22.49 -0.61 0.00	21.90 -0.61 0.00	25.26 -0.09 0.00	29.35 -0.05 0.00	27.74 -0.17 0.00	30.34 -0.22 0.00	32.01 -0.15 0.00	31.86 -0.16 0.00	31.79 -0.29 0.00	99.00 -0.42 -65.66	32.06 -0.51 0.00	31.74 -0.43 0.00	39.60 -0.62 0.00	40.58 -0.90 0.00	90.59 -2.02 0.00	47.46 -0.52 0.00	38.07 -0.20 0.00	32.49 -0.05 0.00	31.14 -0.04 0.00	24.91 -0.24 0.00	24.07 -0.45 0.00
SITHE_IND_GS1 24169	29.35 -0.56 0.00	25.47 -0.50 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.37 -0.80 0.00	31.24 -0.78 0.00	31.34 -0.74 0.00	33.03 -0.74 0.00	31.86 -0.70 0.00	31.48 -0.69 0.00	39.39 -0.83 0.00	40.60 -0.88 0.00	90.64 -1.97 0.00	46.96 -1.03 0.00	37.42 -0.85 0.00	31.79 -0.75 0.00	30.52 -0.67 0.00	24.65 -0.50 0.00	24.02 -0.50 0.00

SITHE_IND_GS2 24170	29.35 -0.56 0.00	25.47 -0.50 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.37 -0.80 0.00	31.24 -0.78 0.00	31.34 -0.74 0.00	33.03 -0.74 0.00	31.86 -0.70 0.00	31.48 -0.69 0.00	39.39 -0.83 0.00	40.60 -0.88 0.00	90.64 -1.97 0.00	46.96 -1.03 0.00	37.42 -0.85 0.00	31.79 -0.75 0.00	30.52 -0.67 0.00	24.65 -0.50 0.00	24.02 -0.50 0.00
SITHE_IND_GS3 24171	29.35 -0.56 0.00	25.47 -0.50 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.37 -0.80 0.00	31.24 -0.78 0.00	31.34 -0.74 0.00	33.03 -0.74 0.00	31.86 -0.70 0.00	31.48 -0.69 0.00	39.39 -0.83 0.00	40.60 -0.88 0.00	90.64 -1.97 0.00	46.96 -1.03 0.00	37.42 -0.85 0.00	31.79 -0.75 0.00	30.52 -0.67 0.00	24.65 -0.50 0.00	24.02 -0.50 0.00
SITHE_IND_GS4 24172	29.35 -0.56 0.00	25.47 -0.50 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.37 -0.80 0.00	31.24 -0.78 0.00	31.34 -0.74 0.00	33.03 -0.74 0.00	31.86 -0.70 0.00	31.48 -0.69 0.00	39.39 -0.83 0.00	40.60 -0.88 0.00	90.64 -1.97 0.00	46.96 -1.03 0.00	37.42 -0.85 0.00	31.79 -0.75 0.00	30.52 -0.67 0.00	24.65 -0.50 0.00	24.02 -0.50 0.00
SITHE___BATAVIA 24024	31.02 1.11 0.00	26.89 0.92 0.00	24.72 0.53 0.00	23.34 0.24 0.00	22.44 -0.07 0.00	25.23 -0.11 0.00	29.39 -0.01 0.00	28.22 0.30 0.00	30.64 0.08 0.00	32.70 0.53 0.00	32.57 0.55 0.00	32.89 0.80 0.00	34.58 0.82 0.00	33.32 0.75 0.00	33.48 0.83 -0.48	59.18 1.13 -17.83	45.65 0.87 -3.30	94.29 1.68 0.00	49.18 1.20 0.00	39.27 0.99 0.00	33.26 0.72 0.00	32.21 1.03 0.00	26.41 1.26 0.00	25.64 1.12 0.00
SITHE___INDEPEND 23800	29.35 -0.56 0.00	25.47 -0.50 0.00	23.67 -0.51 0.00	22.57 -0.53 0.00	21.95 -0.55 0.00	24.69 -0.65 0.00	28.66 -0.74 0.00	27.29 -0.63 0.00	29.87 -0.69 0.00	31.37 -0.80 0.00	31.24 -0.78 0.00	31.34 -0.74 0.00	33.03 -0.74 0.00	31.86 -0.70 0.00	31.48 -0.69 0.00	39.39 -0.83 0.00	40.60 -0.88 0.00	90.64 -1.97 0.00	46.96 -1.03 0.00	37.42 -0.85 0.00	31.79 -0.75 0.00	30.52 -0.67 0.00	24.65 -0.50 0.00	24.02 -0.50 0.00
SITHE___MASSENA 23902	28.96 -0.95 0.00	25.14 -0.83 0.00	23.41 -0.78 0.00	22.40 -0.70 0.00	21.85 -0.65 0.00	25.08 -0.26 0.00	29.15 -0.25 0.00	27.47 -0.44 0.00	29.98 -0.58 0.00	31.54 -0.62 0.00	31.36 -0.66 0.00	31.36 -0.72 0.00	98.39 -0.87 -65.50	31.64 -0.93 0.00	31.33 -0.84 0.00	39.13 -1.09 0.00	40.14 -1.34 0.00	89.58 -3.03 0.00	46.83 -1.15 0.00	37.59 -0.69 0.00	32.10 -0.45 0.00	30.76 -0.42 0.00	24.66 -0.50 0.00	23.88 -0.65 0.00
SITHE___OGDNSBRG 24021	29.37 -0.55 0.00	25.47 -0.50 0.00	23.70 -0.48 0.00	22.67 -0.42 0.00	22.10 -0.41 0.00	25.46 0.12 0.00	29.59 0.19 0.00	27.94 0.02 0.00	30.53 -0.03 0.00	32.22 0.06 0.00	32.05 0.03 0.00	32.04 -0.04 0.00	99.22 -0.14 -65.60	32.35 -0.22 0.00	32.03 -0.14 0.00	40.00 -0.22 0.00	41.01 -0.47 0.00	91.61 -1.00 0.00	47.94 -0.04 0.00	38.44 0.17 0.00	32.81 0.26 0.00	31.44 0.26 0.00	25.13 -0.02 0.00	24.27 -0.26 0.00
SITHE___STERLING 23777	31.02 1.10 0.00	26.88 0.91 0.00	24.97 0.78 0.00	23.82 0.72 0.00	23.17 0.67 0.00	26.07 0.73 0.00	30.26 0.86 0.00	28.85 0.94 0.00	31.68 1.12 0.00	33.46 1.30 0.00	33.36 1.35 0.00	33.48 1.40 0.00	39.12 1.59 -3.77	34.13 1.56 0.00	33.72 1.55 0.00	42.21 1.99 0.00	43.51 2.03 0.00	97.14 4.53 0.00	50.36 2.38 0.00	40.10 1.83 0.00	34.03 1.49 0.00	32.63 1.45 0.00	26.24 1.09 0.00	25.51 0.99 0.00
SOUTH CAIRO___GT 23612	32.31 2.39 0.00	28.03 2.06 0.00	26.14 1.95 0.00	24.96 1.86 0.00	24.31 1.80 0.00	27.16 1.82 0.00	31.51 2.11 0.00	30.02 2.10 0.00	32.95 2.40 0.00	34.80 2.63 0.00	34.67 2.65 0.00	34.80 2.73 0.00	36.65 2.89 0.00	35.45 2.88 0.00	35.00 2.83 0.00	43.78 3.56 0.00	45.25 3.77 0.00	101.10 8.48 0.00	52.20 4.22 0.00	41.55 3.28 0.00	35.34 2.80 0.00	33.77 2.59 0.00	27.19 2.04 0.00	26.52 2.00 0.00
SOUTH HAMPTN___IC 23720	35.43 5.51 0.00	30.97 5.00 0.00	28.55 4.36 0.00	26.98 3.88 0.00	26.51 4.00 0.00	29.81 4.47 0.00	34.64 5.24 0.00	38.60 5.53 -5.16	53.72 6.31 -16.85	48.07 6.79 -9.12	38.03 5.91 -0.10	38.18 6.10 0.00	40.05 6.29 0.00	38.75 6.19 0.00	38.25 6.08 0.00	47.83 7.61 0.00	49.59 8.12 0.00	110.51 17.90 0.00	57.21 9.22 0.00	45.10 6.83 0.00	38.43 5.89 0.00	34.13 5.05 2.10	29.77 4.61 0.00	30.28 4.99 -0.76
SOUTHOLD___IC 23719	36.64 6.72 0.00	31.88 5.91 0.00	29.34 5.15 0.00	27.73 4.63 0.00	27.22 4.71 0.00	30.61 5.27 0.00	35.58 6.17 0.00	39.54 6.48 -5.16	54.80 7.40 -16.84	49.30 8.02 -9.11	39.43 7.31 -0.10	39.63 7.55 0.00	41.61 7.85 0.00	40.24 7.67 0.00	39.70 7.53 0.00	49.69 9.46 0.00	51.52 10.05 0.00	114.80 22.19 0.00	59.39 11.41 0.00	46.79 8.51 0.00	39.86 7.32 0.00	35.45 6.37 2.10	30.82 5.67 0.00	31.20 5.91 -0.76
ST LAWRENCE___ 23600	28.72 -1.19 0.00	24.93 -1.04 0.00	23.23 -0.96 0.00	22.22 -0.88 0.00	21.67 -0.83 0.00	24.59 -0.75 0.00	28.58 -0.82 0.00	26.92 -0.99 0.00	29.37 -1.19 0.00	30.87 -1.30 0.00	30.70 -1.32 0.00	30.70 -1.38 0.00	26.10 -1.56 6.10	31.03 -1.55 0.00	30.71 -1.46 0.00	38.35 -1.87 0.00	39.52 -1.96 0.00	88.25 -4.36 0.00	45.92 -2.06 0.00	36.82 -1.45 0.00	31.44 -1.11 0.00	30.12 -1.06 0.00	24.19 -0.96 0.00	23.46 -1.07 0.00
STATION 5_MISC_HYD 23604	30.84 0.92 0.00	26.70 0.73 0.00	24.63 0.45 0.00	23.32 0.22 0.00	22.51 0.00 0.00	25.32 -0.02 0.00	29.48 0.08 0.00	28.33 0.42 0.00	30.95 0.39 0.00	32.86 0.69 0.00	32.78 0.77 0.00	33.05 0.97 0.00	34.83 1.07 0.00	33.60 1.02 0.00	32.94 1.05 0.28	37.11 1.38 4.49	42.40 1.30 0.38	95.43 2.82 0.00	49.65 1.67 0.00	39.55 1.28 0.00	33.49 0.94 0.00	32.30 1.12 0.00	26.30 1.14 0.00	25.47 0.94 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.71 0.79 0.00	26.59 0.63 0.00	24.58 0.39 0.00	23.32 0.22 0.00	22.57 0.06 0.00	25.39 0.05 0.00	29.54 0.14 0.00	28.35 0.44 0.00	31.06 0.50 0.00	32.91 0.75 0.00	32.85 0.83 0.00	33.08 1.00 0.00	34.90 1.14 0.00	33.66 1.09 0.00	33.29 1.12 0.00	41.72 1.50 0.00	42.89 1.41 0.00	95.63 3.02 0.00	49.67 1.69 0.00	39.55 1.28 0.00	33.50 0.96 0.00	32.25 1.06 0.00	26.13 0.98 0.00	25.34 0.82 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.50 0.58 0.00	26.41 0.44 0.00	24.39 0.20 0.00	23.10 -0.01 0.00	22.30 -0.20 0.00	25.09 -0.25 0.00	29.20 -0.20 0.00	28.05 0.14 0.00	30.67 0.11 0.00	32.53 0.37 0.00	32.45 0.43 0.00	32.72 0.64 0.00	34.47 0.71 0.00	33.25 0.68 0.00	32.63 0.71 0.25	37.07 0.95 4.10	41.98 0.85 0.35	94.43 1.82 0.00	49.12 1.14 0.00	39.14 0.86 0.00	33.13 0.59 0.00	31.94 0.76 0.00	25.98 0.83 0.00	25.17 0.64 0.00

STEEL___WIND 323596	30.98 1.07 0.00	26.85 0.88 0.00	24.68 0.49 0.00	23.31 0.21 0.00	22.38 -0.13 0.00	25.17 -0.17 0.00	29.37 -0.03 0.00	28.23 0.32 0.00	30.64 0.08 0.00	32.63 0.46 0.00	32.46 0.44 0.00	32.74 0.66 0.00	34.44 0.68 0.00	33.15 0.58 0.00	37.68 0.68 -4.83	155.21 0.96 -114.03	58.05 0.64 -15.93	93.64 1.04 0.00	48.87 0.90 0.00	38.94 0.66 0.00	33.01 0.46 0.00	32.05 0.87 0.00	26.31 1.16 0.00	25.60 1.07 0.00
STEUBEN_REC_LFGE 323667	31.50 1.58 0.00	27.25 1.28 0.00	25.06 0.87 0.00	23.76 0.67 0.00	22.96 0.46 0.00	25.84 0.50 0.00	30.11 0.71 0.00	28.94 1.03 0.00	31.70 1.14 0.00	33.74 1.57 0.00	33.69 1.67 0.00	33.91 1.82 0.00	35.89 2.13 0.00	34.56 1.99 0.00	35.52 1.97 -1.38	74.86 2.60 -32.04	48.36 2.47 -4.41	97.81 5.20 0.00	50.98 3.00 0.00	40.46 2.19 0.00	34.32 1.78 0.00	33.22 2.04 0.00	26.91 1.76 0.00	26.17 1.65 0.00
STONY___BROOK 24151	33.29 3.37 0.00	29.11 3.14 0.00	26.95 2.76 0.00	25.59 2.49 0.00	25.08 2.57 0.00	28.12 2.78 0.00	32.66 3.26 0.00	36.56 3.49 -5.16	49.07 3.85 -14.65	44.40 4.16 -8.08	35.48 3.36 -0.10	35.15 3.07 0.00	36.84 3.08 0.00	35.78 3.21 0.00	35.28 3.11 0.00	43.98 3.76 0.00	45.62 4.14 0.00	101.80 9.19 0.00	53.00 5.02 0.00	41.90 3.62 0.00	35.78 3.24 0.00	31.93 2.78 2.04	27.89 2.74 0.00	28.55 3.23 -0.80
STURGEON_POOL_HYD 23609	31.92 2.00 0.00	27.71 1.75 0.00	25.83 1.64 0.00	24.66 1.56 0.00	24.00 1.49 0.00	26.79 1.45 0.00	31.11 1.71 0.00	29.68 1.77 0.00	32.51 1.95 0.00	34.37 2.21 0.00	34.12 2.10 0.00	34.19 2.11 0.00	36.11 2.34 0.00	34.98 2.41 0.00	34.58 2.41 0.00	43.26 3.04 0.00	44.74 3.26 0.00	99.89 7.28 0.00	51.58 3.60 0.00	41.05 2.78 0.00	34.99 2.45 0.00	33.54 2.36 0.00	27.10 1.95 0.00	26.52 2.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.89 1.98 0.00	27.68 1.71 0.00	25.80 1.61 0.00	24.62 1.52 0.00	23.94 1.44 0.00	26.76 1.42 0.00	31.11 1.71 0.00	29.67 1.76 0.00	32.47 1.91 0.00	34.29 2.12 0.00	34.04 2.02 0.00	34.11 2.02 0.00	36.00 2.24 0.00	34.87 2.30 0.00	34.47 2.30 0.00	43.14 2.92 0.00	44.58 3.10 0.00	99.53 6.92 0.00	51.42 3.44 0.00	40.92 2.65 0.00	34.86 2.32 0.00	33.41 2.23 0.00	26.98 1.83 0.00	26.40 1.88 0.00
SYNERGY___BIOGAS 323694	31.02 1.11 0.00	26.89 0.92 0.00	24.72 0.53 0.00	23.34 0.24 0.00	22.44 -0.07 0.00	25.23 -0.11 0.00	29.39 -0.01 0.00	28.22 0.30 0.00	30.64 0.08 0.00	32.70 0.53 0.00	32.57 0.55 0.00	32.89 0.80 0.00	34.58 0.82 0.00	33.32 0.75 0.00	33.48 0.83 -0.48	59.18 1.13 -17.83	45.65 0.87 -3.30	94.29 1.68 0.00	49.18 1.20 0.00	39.27 0.99 0.00	33.26 0.72 0.00	32.21 1.03 0.00	26.41 1.26 0.00	25.64 1.12 0.00
SYRACUSE___ENERGY_ST1 323597	30.22 0.30 0.00	26.21 0.24 0.00	24.34 0.15 0.00	23.20 0.09 0.00	22.54 0.03 0.00	25.35 0.01 0.00	29.44 0.04 0.00	28.08 0.17 0.00	30.78 0.22 0.00	32.43 0.26 0.00	32.32 0.30 0.00	32.44 0.36 0.00	35.85 0.47 -1.61	33.06 0.49 0.00	32.67 0.50 0.00	40.91 0.69 0.00	42.17 0.69 0.00	94.07 1.46 0.00	48.73 0.75 0.00	38.81 0.54 0.00	32.94 0.40 0.00	31.63 0.45 0.00	25.52 0.37 0.00	24.84 0.31 0.00
SYRACUSE___ENERGY_ST2 323598	30.22 0.30 0.00	26.21 0.24 0.00	24.34 0.15 0.00	23.20 0.09 0.00	22.54 0.03 0.00	25.35 0.01 0.00	29.44 0.04 0.00	28.08 0.17 0.00	30.78 0.22 0.00	32.43 0.26 0.00	32.32 0.30 0.00	32.44 0.36 0.00	35.85 0.47 -1.61	33.06 0.49 0.00	32.67 0.50 0.00	40.91 0.69 0.00	42.17 0.69 0.00	94.07 1.46 0.00	48.73 0.75 0.00	38.81 0.54 0.00	32.94 0.40 0.00	31.63 0.45 0.00	25.52 0.37 0.00	24.84 0.31 0.00
SYRACUSE___POWER 24017	30.30 0.39 0.00	26.27 0.30 0.00	24.40 0.21 0.00	23.25 0.15 0.00	22.61 0.10 0.00	25.42 0.08 0.00	29.50 0.10 0.00	28.14 0.22 0.00	30.85 0.29 0.00	32.51 0.34 0.00	32.39 0.37 0.00	32.49 0.41 0.00	36.00 0.54 -1.69	33.13 0.56 0.00	32.74 0.57 0.00	41.00 0.78 0.00	42.26 0.78 0.00	94.30 1.69 0.00	48.84 0.86 0.00	38.89 0.61 0.00	33.00 0.46 0.00	31.72 0.54 0.00	25.60 0.45 0.00	24.92 0.40 0.00
TRIGEN___CC 323695	32.52 2.61 0.00	28.30 2.33 0.00	26.31 2.12 0.00	25.05 1.95 0.00	24.44 1.94 0.00	27.33 1.99 0.00	31.75 2.35 0.00	35.54 2.48 -5.16	41.26 2.67 -8.03	40.33 2.94 -5.22	34.61 2.50 -0.10	34.44 2.36 0.00	36.24 2.47 0.00	35.14 2.57 0.00	34.75 2.58 0.00	43.47 3.25 0.00	45.03 3.55 0.00	100.24 7.63 0.00	51.81 3.83 0.00	41.18 2.90 0.00	35.18 2.64 0.00	41.12 2.45 -7.49	27.47 2.32 0.00	33.23 2.57 -6.13
UNION___PROCESSING_DRP 323587	30.65 0.73 0.00	26.54 0.57 0.00	24.49 0.30 0.00	23.20 0.10 0.00	22.39 -0.12 0.00	25.17 -0.17 0.00	29.32 -0.08 0.00	28.16 0.25 0.00	30.76 0.20 0.00	32.63 0.46 0.00	32.53 0.51 0.00	32.78 0.69 0.00	34.52 0.76 0.00	33.28 0.71 0.00	32.69 0.75 0.23	37.50 0.98 3.70	42.04 0.88 0.31	94.48 1.87 0.00	49.16 1.18 0.00	39.17 0.90 0.00	33.17 0.63 0.00	32.02 0.84 0.00	26.08 0.93 0.00	25.28 0.76 0.00
UPPER HUDSON___HYD 24058	32.34 2.42 0.00	28.07 2.10 0.00	26.23 2.04 0.00	25.02 1.92 0.00	24.36 1.85 0.00	27.21 1.87 0.00	31.57 2.17 0.00	29.95 2.03 0.00	32.93 2.37 0.00	34.93 2.77 0.00	34.73 2.71 0.00	34.84 2.76 0.00	36.63 2.87 0.00	35.04 2.47 0.00	34.43 2.26 0.00	43.06 2.83 0.00	44.51 3.03 0.00	99.46 6.85 0.00	51.72 3.73 0.00	41.34 3.06 0.00	35.12 2.58 0.00	33.24 2.06 0.00	26.93 1.78 0.00	26.37 1.85 0.00
UPPER RAQUET___HYD 24056	29.15 -0.76 0.00	25.28 -0.69 0.00	23.52 -0.66 0.00	22.49 -0.61 0.00	21.90 -0.61 0.00	25.26 -0.09 0.00	29.35 -0.05 0.00	27.74 -0.17 0.00	30.34 -0.22 0.00	32.01 -0.15 0.00	31.86 -0.16 0.00	31.79 -0.29 0.00	99.00 -0.42 -65.66	32.06 -0.51 0.00	31.74 -0.43 0.00	39.60 -0.62 0.00	40.58 -0.90 0.00	90.59 -2.02 0.00	47.46 -0.52 0.00	38.07 -0.20 0.00	32.49 -0.05 0.00	31.14 -0.04 0.00	24.91 -0.24 0.00	24.07 -0.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.73 1.82 0.00	27.55 1.58 0.00	25.64 1.45 0.00	24.48 1.38 0.00	23.84 1.33 0.00	26.77 1.42 0.00	31.03 1.63 0.00	29.54 1.63 0.00	32.38 1.83 0.00	34.26 2.09 0.00	34.12 2.10 0.00	34.25 2.17 0.00	36.15 2.38 0.00	34.90 2.33 0.00	34.47 2.31 0.00	44.57 2.90 -1.44	44.86 3.01 -0.36	99.45 6.84 0.00	51.50 3.51 0.00	41.03 2.76 0.00	34.88 2.34 0.00	33.45 2.27 0.00	26.93 1.78 0.00	26.21 1.68 0.00
VISCHER___FERRY HYD 24020	31.69 1.77 0.00	27.54 1.57 0.00	25.77 1.58 0.00	24.61 1.51 0.00	23.96 1.45 0.00	26.73 1.39 0.00	31.01 1.61 0.00	29.39 1.48 0.00	32.31 1.75 0.00	34.07 1.90 0.00	34.01 1.99 0.00	34.04 1.96 0.00	35.72 1.95 0.00	34.37 1.80 0.00	33.79 1.63 0.00	42.20 1.98 0.00	43.57 2.09 0.00	97.34 4.73 0.00	50.39 2.41 0.00	40.25 1.98 0.00	34.24 1.69 0.00	32.61 1.42 0.00	26.32 1.18 0.00	25.81 1.29 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.18 2.26 0.00	27.92 1.95 0.00	26.02 1.83 0.00	24.82 1.72 0.00	24.13 1.63 0.00	26.97 1.62 0.00	31.37 1.97 0.00	29.95 2.03 0.00	32.75 2.19 0.00	34.58 2.42 0.00	34.31 2.30 0.00	34.37 2.29 0.00	36.28 2.52 0.00	35.16 2.59 0.00	34.77 2.60 0.00	43.54 3.31 0.00	45.00 3.52 0.00	100.49 7.88 0.00	51.89 3.91 0.00	41.28 3.01 0.00	35.18 2.63 0.00	33.72 2.54 0.00	27.24 2.09 0.00	26.66 2.14 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.49 2.57 0.00	28.20 2.23 0.00	26.29 2.10 0.00	25.08 1.98 0.00	24.39 1.88 0.00	27.22 1.88 0.00	31.64 2.24 0.00	30.24 2.33 0.00	33.11 2.55 0.00	34.96 2.79 0.00	34.65 2.63 0.00	34.69 2.61 0.00	36.55 2.79 0.00	35.42 2.84 0.00	35.00 2.83 0.00	43.76 3.54 0.00	45.18 3.70 0.00	100.78 8.17 0.00	52.02 4.04 0.00	41.40 3.12 0.00	35.34 2.80 0.00	33.94 2.76 0.00	27.52 2.37 0.00	26.95 2.43 0.00
WADING RIVER_IC_1 23522	32.95 3.03 0.00	28.99 3.02 0.00	26.81 2.62 0.00	25.32 2.23 0.00	24.98 2.47 0.00	28.16 2.82 0.00	32.70 3.30 0.00	36.61 3.54 -5.16	51.47 3.96 -16.95	45.50 4.17 -9.17	35.36 3.23 -0.10	35.35 3.27 0.00	37.01 3.25 0.00	35.92 3.35 0.00	35.48 3.31 0.00	44.32 4.10 0.00	45.97 4.49 0.00	102.50 9.89 0.00	53.15 5.17 0.00	41.92 3.65 0.00	35.79 3.25 0.00	31.48 2.41 2.11	27.62 2.47 0.00	28.33 3.05 -0.76
WADING RIVER_IC_2 23547	32.95 3.03 0.00	28.99 3.02 0.00	26.81 2.62 0.00	25.32 2.23 0.00	24.98 2.47 0.00	28.16 2.82 0.00	32.70 3.30 0.00	36.61 3.54 -5.16	51.47 3.96 -16.95	45.50 4.17 -9.17	35.36 3.23 -0.10	35.35 3.27 0.00	37.01 3.25 0.00	35.92 3.35 0.00	35.48 3.31 0.00	44.32 4.10 0.00	45.97 4.49 0.00	102.50 9.89 0.00	53.15 5.17 0.00	41.92 3.65 0.00	35.79 3.25 0.00	31.48 2.41 2.11	27.62 2.47 0.00	28.33 3.05 -0.76
WADING RIVER_IC_3 23601	32.95 3.03 0.00	28.99 3.02 0.00	26.81 2.62 0.00	25.32 2.23 0.00	24.98 2.47 0.00	28.16 2.82 0.00	32.70 3.30 0.00	36.61 3.54 -5.16	51.47 3.96 -16.95	45.50 4.17 -9.17	35.36 3.23 -0.10	35.35 3.27 0.00	37.01 3.25 0.00	35.92 3.35 0.00	35.48 3.31 0.00	44.32 4.10 0.00	45.97 4.49 0.00	102.50 9.89 0.00	53.15 5.17 0.00	41.92 3.65 0.00	35.79 3.25 0.00	31.48 2.41 2.11	27.62 2.47 0.00	28.33 3.05 -0.76
WALDEN___HYDRO 24148	32.10 2.19 0.00	27.84 1.87 0.00	25.93 1.75 0.00	24.74 1.64 0.00	24.05 1.54 0.00	26.88 1.54 0.00	31.24 1.84 0.00	29.82 1.91 0.00	32.67 2.12 0.00	34.52 2.36 0.00	34.28 2.26 0.00	34.36 2.28 0.00	36.31 2.55 0.00	35.22 2.65 0.00	34.84 2.67 0.00	43.63 3.41 0.00	45.14 3.66 0.00	100.79 8.18 0.00	52.06 4.08 0.00	41.41 3.13 0.00	35.26 2.72 0.00	33.77 2.59 0.00	27.27 2.12 0.00	26.65 2.13 0.00
WARRENSBURG____ 23737	32.34 2.42 0.00	28.07 2.10 0.00	26.23 2.04 0.00	25.02 1.92 0.00	24.36 1.85 0.00	27.21 1.87 0.00	31.57 2.17 0.00	29.95 2.03 0.00	32.93 2.37 0.00	34.93 2.77 0.00	34.73 2.71 0.00	34.84 2.76 0.00	36.63 2.87 0.00	35.04 2.47 0.00	34.43 2.26 0.00	43.06 2.83 0.00	44.51 3.03 0.00	99.46 6.85 0.00	51.72 3.73 0.00	41.34 3.06 0.00	35.12 2.58 0.00	33.24 2.06 0.00	26.93 1.78 0.00	26.37 1.85 0.00
WATERSIDE___6 8 9 23538	28.14 2.64 4.41	28.26 2.30 0.00	26.36 2.17 0.00	25.15 2.06 0.00	24.45 1.94 0.00	27.27 1.93 0.00	31.71 2.31 0.00	30.35 2.43 0.00	33.20 2.65 0.00	35.05 2.88 0.00	34.72 2.70 0.00	34.76 2.68 0.00	36.55 2.79 0.00	35.44 2.87 0.00	35.03 2.86 0.00	43.72 3.50 0.00	45.10 3.62 0.00	100.40 7.90 0.11	51.85 3.89 0.01	40.26 3.04 1.06	32.96 2.77 2.35	31.45 2.77 2.50	21.65 2.46 5.96	19.94 2.51 7.10
WDELAWARE___HYD 323627	32.44 2.52 0.00	28.10 2.13 0.00	26.14 1.95 0.00	24.93 1.83 0.00	24.25 1.74 0.00	27.12 1.78 0.00	31.51 2.12 0.00	30.09 2.18 0.00	32.96 2.40 0.00	34.86 2.69 0.00	34.65 2.64 0.00	34.77 2.69 0.00	36.76 3.00 0.00	35.62 3.05 0.00	35.21 3.04 0.00	44.12 3.89 0.00	45.63 4.15 0.00	101.91 9.30 0.00	52.69 4.70 0.00	41.91 3.63 0.00	35.67 3.13 0.00	34.17 2.99 0.00	27.55 2.40 0.00	26.92 2.39 0.00
WEST BABYLON___IC 23714	33.56 3.64 0.00	29.24 3.27 0.00	27.09 2.90 0.00	25.76 2.66 0.00	25.17 2.66 0.00	28.18 2.83 0.00	32.75 3.35 0.00	36.60 3.53 -5.16	44.25 3.89 -9.80	42.04 4.20 -5.67	35.66 3.54 -0.10	35.33 3.24 0.00	37.09 3.32 0.00	36.02 3.45 0.00	35.58 3.41 0.00	44.39 4.16 0.00	45.99 4.51 0.00	102.57 9.96 0.00	53.07 5.09 0.00	42.14 3.87 0.00	36.03 3.49 0.00	34.38 3.20 0.00	28.14 2.99 0.00	29.83 3.37 -1.94
WEST CANADA___HYD 24049	30.19 0.28 0.00	26.21 0.24 0.00	24.41 0.22 0.00	23.33 0.23 0.00	22.72 0.21 0.00	25.53 0.19 0.00	29.61 0.21 0.00	28.13 0.22 0.00	30.83 0.27 0.00	32.45 0.29 0.00	32.31 0.30 0.00	32.40 0.32 0.00	34.11 0.35 0.00	32.91 0.34 0.00	32.49 0.32 0.00	40.63 0.40 0.00	41.89 0.42 0.00	93.54 0.93 0.00	48.46 0.48 0.00	38.64 0.36 0.00	32.83 0.29 0.00	31.45 0.27 0.00	25.36 0.20 0.00	24.74 0.22 0.00
WESTERN_NY_WIND 24143	31.00 1.08 0.00	26.87 0.90 0.00	24.71 0.52 0.00	23.33 0.23 0.00	22.41 -0.10 0.00	25.21 -0.13 0.00	29.37 -0.04 0.00	28.19 0.27 0.00	30.61 0.05 0.00	32.66 0.50 0.00	32.53 0.51 0.00	32.84 0.76 0.00	34.54 0.77 0.00	33.27 0.70 0.00	33.46 0.78 -0.51	60.01 1.06 -18.73	45.73 0.81 -3.45	94.17 1.56 0.00	49.11 1.13 0.00	39.21 0.93 0.00	33.23 0.68 0.00	32.17 0.98 0.00	26.39 1.24 0.00	25.62 1.10 0.00
WESTOVER___LESR 323668	30.81 0.90 0.00	26.73 0.76 0.00	24.81 0.62 0.00	23.66 0.56 0.00	22.97 0.46 0.00	25.82 0.48 0.00	29.99 0.58 0.00	28.56 0.65 0.00	31.30 0.74 0.00	33.07 0.91 0.00	32.97 0.95 0.00	33.11 1.03 0.00	35.05 1.28 0.00	33.79 1.22 0.00	33.86 1.24 -0.45	52.28 1.67 -10.38	44.50 1.60 -1.43	95.79 3.18 0.00	49.63 1.65 0.00	39.44 1.17 0.00	33.53 0.99 0.00	32.28 1.09 0.00	26.01 0.86 0.00	25.42 0.90 0.00
WETHRSFD_WT_PWR 323626	30.85 0.93 0.00	26.74 0.77 0.00	24.61 0.42 0.00	23.29 0.19 0.00	22.40 -0.10 0.00	25.18 -0.16 0.00	29.37 -0.03 0.00	28.20 0.28 0.00	30.71 0.15 0.00	32.66 0.49 0.00	32.51 0.50 0.00	32.71 0.63 0.00	34.40 0.64 0.00	33.06 0.49 0.00	35.98 0.51 -3.31	116.73 0.77 -75.73	52.31 0.54 -10.30	93.47 0.86 0.00	48.80 0.81 0.00	38.84 0.57 0.00	32.98 0.44 0.00	32.02 0.84 0.00	26.16 1.00 0.00	25.46 0.93 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.98 2.06 0.00	27.75 1.79 0.00	25.87 1.69 0.00	24.69 1.59 0.00	24.00 1.50 0.00	26.81 1.47 0.00	31.19 1.79 0.00	29.78 1.87 0.00	32.56 1.99 0.00	34.38 2.21 0.00	34.10 2.08 0.00	34.15 2.07 0.00	36.03 2.27 0.00	34.92 2.35 0.00	34.52 2.35 0.00	43.19 2.97 0.00	44.65 3.17 0.00	99.69 7.08 0.00	51.47 3.49 0.00	40.95 2.68 0.00	34.91 2.37 0.00	33.47 2.29 0.00	27.05 1.90 0.00	26.49 1.97 0.00

YORK____WARBASSE	54.33	28.43	26.51	25.29	24.58	27.41	31.91	30.52	33.38	35.26	34.89	34.94	36.76	35.65	35.23	43.98	45.39	101.75	52.29	46.78	47.02	46.38	56.94	61.93
23770	2.82	2.46	2.32	2.19	2.07	2.07	2.50	2.61	2.82	3.09	2.88	2.85	2.99	3.08	3.06	3.76	3.91	8.60	4.24	3.31	2.99	2.96	2.61	2.66
	-21.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.07	-5.19	-11.49	-12.23	-29.18	-34.74