

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/25/2017

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	21.23	19.42	19.65	19.19	18.13	22.67	27.34	32.19	90.49	32.53	43.24	37.69	33.68	35.77	38.89	43.33	35.96	43.53	44.95	36.99	30.53	29.02	23.48	22.93
24138	2.05	1.79	1.80	1.74	1.63	2.08	2.56	3.16	8.51	3.14	3.71	3.30	3.07	3.23	3.50	3.90	3.30	4.07	4.20	3.19	2.79	2.66	2.12	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.22	19.41	19.64	19.19	18.13	22.66	27.33	32.16	90.42	32.50	43.20	37.65	33.65	35.73	38.85	43.28	35.91	43.48	44.91	36.96	30.52	29.01	23.46	22.93
24260	2.04	1.79	1.79	1.73	1.63	2.07	2.54	3.13	8.44	3.11	3.67	3.26	3.04	3.19	3.45	3.85	3.25	4.02	4.16	3.16	2.77	2.65	2.10	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.22	19.41	19.64	19.19	18.13	22.66	27.33	32.16	90.42	32.50	43.20	37.65	33.65	35.73	38.85	43.28	35.91	43.48	44.91	36.96	30.52	29.01	23.46	22.93
24261	2.04	1.79	1.79	1.73	1.63	2.07	2.54	3.13	8.44	3.11	3.67	3.26	3.04	3.19	3.45	3.85	3.25	4.02	4.16	3.16	2.77	2.65	2.10	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.76	19.08	19.26	18.87	17.87	22.39	26.86	31.56	89.46	32.01	43.08	37.39	33.37	35.49	38.36	42.26	35.01	42.59	44.30	36.22	29.85	28.32	23.13	22.50
24011	1.58	1.45	1.41	1.42	1.37	1.80	2.08	2.53	7.38	2.62	3.55	3.00	2.76	2.95	2.97	2.83	2.36	3.12	3.55	2.42	2.11	1.96	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	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	20.96	19.23	19.40	19.02	18.02	22.59	27.00	31.73	90.13	32.25	43.47	37.66	33.67	35.81	38.64	42.48	35.19	42.85	44.69	36.39	30.04	28.46	23.33	22.69
23798	1.78	1.60	1.55	1.57	1.52	1.99	2.21	2.70	8.05	2.86	3.93	3.28	3.06	3.26	3.25	3.05	2.54	3.39	3.93	2.60	2.30	2.10	1.97	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	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	20.76	19.08	19.26	18.87	17.87	22.39	26.86	31.56	89.46	32.01</														

ALBANY___LFGE 323615	19.98 0.80 0.00	18.47 0.84 0.00	18.69 0.84 0.00	18.27 0.81 0.00	17.27 0.78 0.00	21.60 1.00 0.00	26.01 1.22 0.00	30.34 1.30 0.00	85.73 3.68 -0.08	30.69 1.30 0.00	41.15 1.62 0.00	35.81 1.42 0.00	31.92 1.31 0.00	33.94 1.39 0.00	36.88 1.49 0.00	41.08 1.65 0.00	33.99 1.34 0.00	41.17 1.70 0.00	42.56 1.80 0.00	35.09 1.29 0.00	28.86 1.11 0.00	27.37 1.01 0.00	22.18 0.82 0.00	21.64 0.78 0.00
ALCOA_RYNLDS___DRP 24188	18.61 -0.57 0.00	17.16 -0.47 0.00	17.38 -0.48 0.00	17.00 -0.45 0.00	16.08 -0.42 0.00	20.06 -0.53 0.00	24.07 -0.72 0.00	28.15 -0.87 0.00	77.05 -2.85 2.08	28.38 -1.01 0.00	38.35 -1.18 0.00	33.32 -1.07 0.00	29.54 -1.07 0.00	31.39 -1.15 0.00	34.13 -1.26 0.00	37.99 -1.44 0.00	31.54 -1.12 0.00	38.06 -1.41 0.00	39.22 -1.53 0.00	32.70 -1.09 0.00	26.77 -0.97 0.00	25.53 -0.83 0.00	20.62 -0.74 0.00	20.10 -0.76 0.00
ALCOA___DSASP 323711	18.61 -0.57 0.00	17.16 -0.47 0.00	17.38 -0.48 0.00	17.00 -0.45 0.00	16.08 -0.42 0.00	20.06 -0.53 0.00	24.07 -0.72 0.00	28.15 -0.87 0.00	77.05 -2.85 2.08	28.38 -1.01 0.00	38.35 -1.18 0.00	33.32 -1.07 0.00	29.54 -1.07 0.00	31.39 -1.15 0.00	34.13 -1.26 0.00	37.99 -1.44 0.00	31.54 -1.12 0.00	38.06 -1.41 0.00	39.22 -1.53 0.00	32.70 -1.09 0.00	26.77 -0.97 0.00	25.53 -0.83 0.00	20.62 -0.74 0.00	20.10 -0.76 0.00
ALLEGHENY___COGEN 23514	19.21 0.03 0.00	17.60 -0.03 0.00	17.89 0.04 0.00	17.42 -0.04 0.00	16.40 -0.10 0.00	20.15 -0.45 0.00	24.05 -0.73 0.00	28.03 -1.01 0.00	80.25 -1.73 0.00	28.68 -0.72 0.00	38.67 -0.86 0.00	33.72 -0.66 0.00	30.17 -0.44 0.00	32.14 -0.41 0.00	35.07 -0.32 0.00	39.36 -0.07 0.00	33.38 0.72 0.00	40.17 0.71 0.00	41.57 0.81 0.00	34.94 1.14 0.00	28.63 0.89 0.00	26.91 0.55 0.00	21.66 0.30 0.00	21.23 0.37 0.00
ALTONA_WT_PWR 323606	18.76 -0.42 0.00	17.27 -0.36 0.00	17.49 -0.36 0.00	17.20 -0.25 0.00	16.27 -0.23 0.00	20.35 -0.24 0.00	24.45 -0.34 0.00	28.67 -0.36 0.00	78.68 -1.14 2.16	28.98 -0.41 0.00	39.15 -0.39 0.00	33.99 -0.40 0.00	30.08 -0.53 0.00	32.01 -0.53 0.00	34.90 -0.49 0.00	38.78 -0.64 0.00	32.17 -0.48 0.00	38.80 -0.66 0.00	40.15 -0.60 0.00	33.25 -0.55 0.00	27.06 -0.69 0.00	25.73 -0.63 0.00	20.81 -0.55 0.00	20.38 -0.48 0.00
AMERICAN_REF_FUEL 24010	18.19 -1.00 0.00	16.66 -0.97 0.00	16.96 -0.90 0.00	16.55 -0.90 0.00	15.64 -0.85 0.00	19.45 -1.15 0.00	22.94 -1.85 0.00	26.35 -2.68 0.00	75.76 -6.22 0.00	27.19 -2.20 0.00	36.80 -2.73 0.00	32.03 -2.36 0.00	28.69 -1.93 0.00	30.57 -1.98 0.00	33.07 -2.32 0.00	36.79 -2.63 0.00	30.46 -2.20 0.00	37.00 -2.46 0.00	38.17 -2.59 0.00	32.45 -1.35 0.00	26.67 -1.08 0.00	24.98 -1.38 0.00	20.24 -1.11 0.00	20.10 -0.76 0.00
ARTHUR_KILL_GT_1 23520	21.25 2.07 0.00	19.45 1.83 0.00	19.70 1.84 0.00	19.25 1.79 0.00	18.17 1.67 0.00	22.71 2.12 0.00	27.37 2.59 0.00	32.16 3.13 0.00	90.12 8.14 0.00	32.38 2.99 0.00	42.97 3.43 0.00	37.46 3.07 0.00	33.50 2.88 0.00	35.57 3.02 0.00	38.65 3.26 0.00	43.06 3.63 0.00	35.71 3.05 0.00	43.24 3.78 0.00	44.67 3.92 0.00	36.88 3.08 0.00	30.53 2.79 0.00	29.07 2.71 0.00	23.51 2.15 0.00	22.99 2.13 0.00
ARTHUR_KILL_2 23512	21.25 2.07 0.00	19.45 1.83 0.00	19.70 1.84 0.00	19.25 1.79 0.00	18.17 1.67 0.00	22.71 2.12 0.00	27.37 2.59 0.00	32.16 3.13 0.00	90.12 8.14 0.00	32.38 2.99 0.00	42.99 3.46 0.00	37.46 3.07 0.00	33.50 2.88 0.00	35.57 3.02 0.00	38.65 3.26 0.00	43.06 3.63 0.00	35.71 3.05 0.00	43.24 3.78 0.00	44.67 3.92 0.00	36.88 3.08 0.00	30.53 2.79 0.00	29.07 2.71 0.00	23.51 2.15 0.00	22.99 2.13 0.00
ARTHUR_KILL_3 23513	21.14 1.96 0.00	19.35 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.06 1.56 0.00	22.59 2.00 0.00	27.23 2.44 0.00	32.04 3.01 0.00	89.95 7.97 0.00	32.33 2.94 0.00	42.96 3.42 0.00	37.45 3.06 0.00	33.46 2.85 0.00	35.53 2.99 0.00	38.64 3.25 0.00	43.06 3.63 0.00	35.74 3.09 0.00	43.26 3.80 0.00	44.67 3.92 0.00	36.82 3.02 0.00	30.39 2.65 0.00	28.92 2.56 0.00	23.38 2.02 0.00	22.88 2.02 0.00
ASHOKAN____ 23654	21.26 2.08 0.00	19.43 1.81 0.00	19.66 1.81 0.00	19.20 1.74 0.00	18.15 1.65 0.00	22.76 2.17 0.00	27.64 2.85 0.00	32.61 3.58 0.00	92.03 10.04 0.00	33.01 3.62 0.00	44.03 4.50 0.00	38.30 3.92 0.00	34.13 3.52 0.00	36.13 3.58 0.00	39.33 3.94 0.00	43.89 4.46 0.00	36.41 3.76 0.00	44.25 4.79 0.00	45.92 5.17 0.00	37.85 4.06 0.00	31.10 3.36 0.00	29.42 3.06 0.00	23.68 2.32 0.00	23.01 2.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.16 1.98 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.68 0.00	18.08 1.58 0.00	22.56 1.97 0.00	27.17 2.39 0.00	32.01 2.98 0.00	89.79 7.81 0.00	32.31 2.92 0.00	42.59 3.43 0.37	37.38 2.99 0.00	33.44 2.82 0.00	35.50 2.96 0.00	38.60 3.20 0.00	43.01 3.58 0.00	35.68 3.03 0.00	43.14 3.68 0.00	44.57 3.82 0.00	36.70 2.91 0.00	30.31 2.56 0.00	28.81 2.45 0.00	23.40 2.05 0.00	22.90 2.04 0.00
ASTORIA_EAST_ENERGY_CC2 323582	21.16 1.98 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.68 0.00	18.07 1.57 0.00	22.56 1.97 0.00	27.17 2.39 0.00	32.01 2.98 0.00	89.79 7.81 0.00	32.31 2.92 0.00	42.59 3.43 0.37	37.38 2.99 0.00	33.44 2.82 0.00	35.50 2.96 0.00	38.60 3.20 0.00	43.01 3.58 0.00	35.68 3.03 0.00	43.14 3.68 0.00	44.57 3.82 0.00	36.70 2.91 0.00	30.31 2.56 0.00	28.81 2.45 0.00	23.40 2.04 0.00	22.90 2.04 0.00
ASTORIA_GT2_1 24094	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
ASTORIA_GT2_2 24095	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
ASTORIA_GT2_3 24096	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00

Astoria_GT2_4 24097	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT3_1 24098	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT3_2 24099	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT3_3 24100	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT3_4 24101	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT4_1 24102	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT4_2 24103	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT4_3 24104	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT4_4 24105	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT_1 23523	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
Astoria_GT_10 24110	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
Astoria_GT_11 24225	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
Astoria_GT_12 24226	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
Astoria_GT_13 24227	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
Astoria_GT_5 24106	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00

ASTORIA_GT_7 24107	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
ASTORIA_GT_8 24108	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
ASTORIA___2 24149	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
ASTORIA___3 23516	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.82 3.43 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
ASTORIA___4 23517	21.16 1.99 0.00	19.36 1.73 0.00	19.59 1.74 0.00	19.14 1.69 0.00	18.08 1.58 0.00	22.57 1.98 0.00	27.19 2.40 0.00	32.02 2.99 0.00	89.84 7.86 0.00	32.33 2.93 0.00	42.61 3.44 0.37	37.40 3.01 0.00	33.46 2.84 0.00	35.52 2.98 0.00	38.62 3.22 0.00	43.02 3.59 0.00	35.69 3.04 0.00	43.15 3.69 0.00	44.59 3.84 0.00	36.72 2.93 0.00	30.33 2.58 0.00	28.82 2.46 0.00	23.41 2.06 0.00	22.91 2.05 0.00
ASTORIA___5 23518	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
AST_ENERGY_2_CC3 323677	21.18 2.00 0.00	19.38 1.76 0.00	19.61 1.76 0.00	19.16 1.70 0.00	18.09 1.59 0.00	22.63 2.03 0.00	27.27 2.49 0.00	32.09 3.06 0.00	90.17 8.18 0.00	32.40 3.01 0.00	43.04 3.51 0.00	37.52 3.13 0.00	33.53 2.92 0.00	35.61 3.07 0.00	38.71 3.32 0.00	43.14 3.71 0.00	35.79 3.14 0.00	43.34 3.88 0.00	44.76 4.00 0.00	36.84 3.04 0.00	30.42 2.67 0.00	28.93 2.57 0.00	23.43 2.08 0.00	22.91 2.05 0.00
AST_ENERGY_2_CC4 323678	21.18 2.00 0.00	19.38 1.76 0.00	19.61 1.76 0.00	19.16 1.70 0.00	18.09 1.59 0.00	22.63 2.03 0.00	27.27 2.49 0.00	32.09 3.06 0.00	90.17 8.18 0.00	32.40 3.01 0.00	43.04 3.51 0.00	37.52 3.13 0.00	33.53 2.92 0.00	35.61 3.07 0.00	38.71 3.32 0.00	43.14 3.71 0.00	35.79 3.14 0.00	43.34 3.88 0.00	44.76 4.00 0.00	36.84 3.04 0.00	30.42 2.67 0.00	28.93 2.57 0.00	23.43 2.08 0.00	22.91 2.05 0.00
ATHENS_STG_1 23668	20.25 1.07 0.00	18.59 0.96 0.00	18.82 0.96 0.00	18.39 0.93 0.00	17.38 0.88 0.00	21.68 1.09 0.00	26.07 1.29 0.00	30.58 1.55 0.00	86.25 4.27 0.00	30.92 1.53 0.00	41.34 1.81 0.00	35.97 1.59 0.00	32.11 1.50 0.00	34.12 1.57 0.00	37.10 1.71 0.00	41.32 1.90 0.00	34.21 1.55 0.00	41.40 1.93 0.00	42.77 2.02 0.00	35.29 1.49 0.00	29.08 1.33 0.00	27.64 1.28 0.00	22.45 1.09 0.00	21.95 1.09 0.00
ATHENS_STG_2 23670	20.25 1.07 0.00	18.59 0.96 0.00	18.82 0.96 0.00	18.39 0.93 0.00	17.38 0.88 0.00	21.68 1.09 0.00	26.07 1.29 0.00	30.58 1.55 0.00	86.25 4.27 0.00	30.92 1.53 0.00	41.34 1.81 0.00	35.97 1.59 0.00	32.11 1.50 0.00	34.12 1.57 0.00	37.10 1.71 0.00	41.32 1.90 0.00	34.21 1.55 0.00	41.40 1.93 0.00	42.77 2.02 0.00	35.29 1.49 0.00	29.08 1.33 0.00	27.64 1.28 0.00	22.45 1.09 0.00	21.95 1.09 0.00
ATHENS_STG_3 23677	20.25 1.07 0.00	18.59 0.96 0.00	18.82 0.96 0.00	18.39 0.93 0.00	17.38 0.88 0.00	21.68 1.09 0.00	26.07 1.29 0.00	30.58 1.55 0.00	86.25 4.27 0.00	30.92 1.53 0.00	41.34 1.81 0.00	35.97 1.59 0.00	32.11 1.50 0.00	34.12 1.57 0.00	37.10 1.71 0.00	41.32 1.90 0.00	34.21 1.55 0.00	41.40 1.93 0.00	42.77 2.02 0.00	35.29 1.49 0.00	29.08 1.33 0.00	27.64 1.28 0.00	22.45 1.09 0.00	21.95 1.09 0.00
AUBURN___LFGE 323710	19.33 0.16 0.00	17.75 0.12 0.00	17.97 0.12 0.00	17.56 0.11 0.00	16.62 0.13 0.00	20.78 0.19 0.00	25.13 0.34 0.00	29.40 0.36 0.00	83.29 1.31 0.00	29.82 0.43 0.00	40.10 0.56 0.00	34.85 0.46 0.00	31.05 0.44 0.00	33.02 0.48 0.00	35.89 0.50 0.00	39.99 0.56 0.00	33.13 0.47 0.00	40.21 0.75 0.00	41.64 0.89 0.00	34.67 0.87 0.00	28.41 0.66 0.00	26.89 0.53 0.00	21.74 0.38 0.00	21.21 0.35 0.00
BABYLON_RES_REC 323704	21.64 2.47 0.00	19.79 2.16 0.00	20.13 2.27 0.00	19.67 2.22 0.00	18.59 2.09 0.00	23.22 2.63 0.00	27.92 3.13 0.00	33.04 3.90 -0.11	92.46 10.46 -0.01	34.37 3.79 -1.19	46.63 4.59 -2.51	41.04 4.17 -2.49	34.38 3.76 -0.01	36.59 4.05 0.00	39.75 4.36 0.00	44.21 4.78 0.00	36.73 4.07 0.00	44.71 5.14 -0.11	46.67 5.14 -0.79	38.49 3.99 -0.70	31.46 3.43 -0.28	102.30 3.17 -72.78	25.84 2.18 -2.30	36.09 2.29 -12.93
BARRETT_IC_1 23704	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_10 23701	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.00 2.98 -0.28	101.95 2.81 -72.78	26.55 2.02 -3.17	35.94 2.15 -12.93

BARRETT_IC_11 23702	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.00 2.98 -0.28	101.95 2.81 -72.78	26.55 2.02 -3.17	35.94 2.15 -12.93
BARRETT_IC_12 23703	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.00 2.98 -0.28	101.95 2.81 -72.78	26.55 2.02 -3.17	35.94 2.15 -12.93
BARRETT_IC_2 23705	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_3 23706	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_4 23707	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_5 23708	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_6 23709	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_7 23710	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_8 23711	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT_IC_9 23700	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.00 2.98 -0.28	101.95 2.81 -72.78	26.55 2.02 -3.17	35.94 2.15 -12.93
BARRETT___1 23545	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.01 2.98 -0.29	101.99 2.81 -72.82	42.86 2.02 -19.48	35.94 2.15 -12.93
BARRETT___2 23546	21.33 2.15 0.00	19.51 1.88 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.29 1.79 0.00	22.85 2.26 0.00	27.52 2.73 0.00	32.46 3.42 0.00	90.50 8.51 0.00	33.78 3.20 -1.18	46.05 4.01 -2.51	40.44 3.57 -2.49	33.90 3.27 -0.01	36.00 3.46 0.00	39.12 3.73 0.00	43.51 4.08 0.00	36.12 3.46 0.00	43.98 4.41 -0.11	45.91 4.37 -0.79	37.91 3.41 -0.70	31.00 2.98 -0.28	101.95 2.81 -72.78	26.55 2.02 -3.17	35.94 2.15 -12.93
BAYONEEC___CTG1 323682	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BAYONEEC___CTG2 323683	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BAYONEEC___CTG3 323684	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00

BAYONEEC___CTG4 323685	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BAYONEEC___CTG5 323686	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BAYONEEC___CTG6 323687	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BAYONEEC___CTG7 323688	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BAYONEEC___CTG8 323689	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.30 2.51 0.00	32.12 3.09 0.00	90.25 8.27 0.00	32.44 3.05 0.00	43.11 3.58 0.00	37.56 3.17 0.00	33.58 2.96 0.00	35.66 3.11 0.00	38.76 3.37 0.00	43.19 3.77 0.00	35.85 3.19 0.00	43.39 3.92 0.00	44.81 4.06 0.00	36.89 3.09 0.00	30.47 2.72 0.00	28.98 2.62 0.00	23.44 2.08 0.00	22.91 2.05 0.00
BEACON___LESR 323632	20.12 0.94 0.00	18.50 0.88 0.00	18.71 0.86 0.00	18.32 0.86 0.00	17.31 0.81 0.00	21.65 1.06 0.00	26.13 1.35 0.00	30.45 1.42 0.00	86.33 4.27 -0.07	30.86 1.47 0.00	41.39 1.86 0.00	35.90 1.51 0.00	32.06 1.45 0.00	33.95 1.41 0.00	37.00 1.61 0.00	41.20 1.77 0.00	34.14 1.49 0.00	41.35 1.89 0.00	42.79 2.04 0.00	35.31 1.52 0.00	28.96 1.22 0.00	27.54 1.18 0.00	22.29 0.93 0.00	21.77 0.91 0.00
BEAVER RIVER___HYD 24048	19.08 -0.10 0.00	17.52 -0.10 0.00	17.73 -0.12 0.00	17.33 -0.12 0.00	16.41 -0.09 0.00	20.55 -0.04 0.00	24.89 0.10 0.00	29.25 0.22 0.00	81.93 0.53 0.58	29.46 0.07 0.00	39.58 0.05 0.00	34.38 -0.01 0.00	30.55 -0.06 0.00	32.41 -0.14 0.00	35.12 -0.27 0.00	39.05 -0.38 0.00	32.41 -0.24 0.00	39.23 -0.23 0.00	40.66 -0.09 0.00	33.82 0.02 0.00	27.75 0.01 0.00	26.47 0.11 0.00	21.38 0.02 0.00	20.80 -0.06 0.00
BEEBEE_GT_13 23619	19.01 -0.18 0.00	17.42 -0.21 0.00	17.66 -0.19 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.39 -0.21 0.00	24.51 -0.28 0.00	28.62 -0.41 0.00	81.47 -0.51 0.00	29.21 -0.19 0.00	39.41 -0.12 0.00	34.30 -0.08 0.00	30.62 0.01 0.00	32.59 0.05 0.00	35.38 -0.02 0.00	39.41 -0.02 0.00	32.69 0.03 0.00	39.35 -0.12 0.00	40.65 -0.10 0.00	34.16 0.37 0.00	28.02 0.28 0.00	26.36 0.00 0.00	21.28 -0.08 0.00	20.89 0.03 0.00
BETHLEHEM___GRP 23843	19.72 0.54 0.00	18.26 0.64 0.00	18.50 0.64 0.00	18.07 0.62 0.00	17.09 0.59 0.00	21.35 0.76 0.00	25.69 0.90 0.00	29.89 0.86 0.00	84.42 2.36 -0.07	30.22 0.83 0.00	40.49 0.96 0.00	35.24 0.85 0.00	31.42 0.81 0.00	33.39 0.84 0.00	36.30 0.91 0.00	40.44 1.01 0.00	33.46 0.80 0.00	40.50 1.04 0.00	41.87 1.12 0.00	34.54 0.74 0.00	28.41 0.67 0.00	26.98 0.62 0.00	21.87 0.51 0.00	21.35 0.48 0.00
BETHLEHEM___GS1 323560	19.72 0.54 0.00	18.26 0.64 0.00	18.50 0.64 0.00	18.07 0.62 0.00	17.09 0.59 0.00	21.35 0.76 0.00	25.69 0.90 0.00	29.89 0.86 0.00	84.42 2.36 -0.07	30.22 0.83 0.00	40.49 0.96 0.00	35.24 0.85 0.00	31.42 0.81 0.00	33.39 0.84 0.00	36.30 0.91 0.00	40.44 1.01 0.00	33.46 0.80 0.00	40.50 1.04 0.00	41.87 1.12 0.00	34.54 0.74 0.00	28.41 0.67 0.00	26.98 0.62 0.00	21.87 0.51 0.00	21.35 0.48 0.00
BETHLEHEM___GS2 323561	19.72 0.54 0.00	18.26 0.64 0.00	18.50 0.64 0.00	18.07 0.62 0.00	17.09 0.59 0.00	21.35 0.76 0.00	25.69 0.90 0.00	29.89 0.86 0.00	84.42 2.36 -0.07	30.22 0.83 0.00	40.49 0.96 0.00	35.24 0.85 0.00	31.42 0.81 0.00	33.39 0.84 0.00	36.30 0.91 0.00	40.44 1.01 0.00	33.46 0.80 0.00	40.50 1.04 0.00	41.87 1.12 0.00	34.54 0.74 0.00	28.41 0.67 0.00	26.98 0.62 0.00	21.87 0.51 0.00	21.35 0.48 0.00
BETHLEHEM___GS3 323562	19.72 0.54 0.00	18.26 0.64 0.00	18.50 0.64 0.00	18.07 0.62 0.00	17.09 0.59 0.00	21.35 0.76 0.00	25.69 0.90 0.00	29.89 0.86 0.00	84.42 2.36 -0.07	30.22 0.83 0.00	40.49 0.96 0.00	35.24 0.85 0.00	31.42 0.81 0.00	33.39 0.84 0.00	36.30 0.91 0.00	40.44 1.01 0.00	33.46 0.80 0.00	40.50 1.04 0.00	41.87 1.12 0.00	34.54 0.74 0.00	28.41 0.67 0.00	26.98 0.62 0.00	21.87 0.51 0.00	21.35 0.48 0.00
BETHLEHEM___STEEL 23779	18.78 -0.40 0.00	17.20 -0.42 0.00	17.52 -0.33 0.00	17.11 -0.34 0.00	16.18 -0.32 0.00	20.14 -0.45 0.00	23.95 -0.84 0.00	27.73 -1.30 0.00	79.68 -2.31 0.00	28.51 -0.88 0.00	38.59 -0.94 0.00	33.61 -0.78 0.00	30.11 -0.50 0.00	32.09 -0.46 0.00	34.78 -0.61 0.00	38.74 -0.68 0.00	32.01 -0.65 0.00	38.91 -0.56 0.00	40.12 -0.63 0.00	33.99 0.19 0.00	27.88 0.14 0.00	26.19 -0.17 0.00	21.17 -0.19 0.00	20.93 0.07 0.00
BETHPAGE_CC_5 323564	21.59 2.41 0.00	19.74 2.12 0.00	20.08 2.22 0.00	19.63 2.17 0.00	18.55 2.05 0.00	23.17 2.58 0.00	27.83 3.05 0.00	32.80 3.69 -0.09	91.88 9.89 -0.01	34.22 3.64 -1.19	46.45 4.41 -2.51	40.87 4.00 -2.49	34.26 3.63 -0.01	36.40 3.85 0.00	39.53 4.14 0.00	43.94 4.51 0.00	36.48 3.82 0.00	44.44 4.87 -0.11	46.42 4.89 -0.79	38.21 3.71 -0.70	31.18 3.16 -0.28	102.16 3.03 -72.78	26.34 2.19 -2.79	36.07 2.27 -12.93
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.93 -0.25 0.00	17.33 -0.29 0.00	17.66 -0.20 0.00	17.25 -0.21 0.00	16.32 -0.18 0.00	20.30 -0.29 0.00	24.18 -0.60 0.00	28.04 -0.99 0.00	80.57 -1.41 0.00	28.80 -0.59 0.00	38.96 -0.57 0.00	33.94 -0.45 0.00	30.41 -0.21 0.00	32.39 -0.16 0.00	35.13 -0.27 0.00	39.13 -0.30 0.00	32.32 -0.34 0.00	39.29 -0.17 0.00	40.51 -0.25 0.00	34.26 0.47 0.00	28.09 0.35 0.00	26.41 0.05 0.00	21.33 -0.02 0.00	21.08 0.22 0.00

BINGHAMTON___COGEN 23790	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.46 0.00	17.89 0.43 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.47 0.69 0.00	29.83 0.79 0.00	84.59 2.61 0.00	30.23 0.84 0.00	40.66 1.13 0.00	35.37 0.99 0.00	31.57 0.96 0.00	33.55 1.01 0.00	36.48 1.09 0.00	40.67 1.24 0.00	33.60 0.94 0.00	40.67 1.20 0.00	41.94 1.18 0.00	34.86 1.06 0.00	28.58 0.83 0.00	27.12 0.76 0.00	21.94 0.59 0.00	21.49 0.63 0.00
BLACK RIVER___HYD 24047	19.22 0.04 0.00	17.63 0.00 0.00	17.83 -0.02 0.00	17.43 -0.03 0.00	16.50 0.00 0.00	20.69 0.09 0.00	25.12 0.33 0.00	29.57 0.54 0.00	83.14 1.56 0.40	29.84 0.45 0.00	40.08 0.55 0.00	34.79 0.40 0.00	30.93 0.31 0.00	32.81 0.27 0.00	35.58 0.19 0.00	39.60 0.17 0.00	32.85 0.19 0.00	39.78 0.32 0.00	41.28 0.53 0.00	34.36 0.56 0.00	28.17 0.43 0.00	26.79 0.43 0.00	21.61 0.25 0.00	20.99 0.13 0.00
BLISS_WT_PWR 323608	18.62 -0.56 0.00	17.10 -0.53 0.00	17.42 -0.44 0.00	17.09 -0.37 0.00	16.31 -0.19 0.00	20.28 -0.31 0.00	24.22 -0.56 0.00	28.35 -0.68 0.00	81.76 -0.22 0.00	29.08 -0.31 0.00	39.16 -0.38 0.00	34.11 -0.28 0.00	30.69 0.08 0.00	32.81 0.27 0.00	35.77 0.38 0.00	39.91 0.48 0.00	32.90 0.25 0.00	40.08 0.62 0.00	41.25 0.50 0.00	34.80 1.00 0.00	28.49 0.74 0.00	26.85 0.49 0.00	21.67 0.31 0.00	21.36 0.50 0.00
BLUE_CIRC_CHEM_DRP 24182	19.93 0.75 0.00	18.37 0.75 0.00	18.61 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.47 0.88 0.00	25.86 1.07 0.00	30.21 1.18 0.00	85.31 3.27 -0.06	30.54 1.15 0.00	40.90 1.36 0.00	35.60 1.21 0.00	31.75 1.14 0.00	33.74 1.19 0.00	36.68 1.28 0.00	40.87 1.44 0.00	33.82 1.16 0.00	40.93 1.47 0.00	42.29 1.54 0.00	34.92 1.12 0.00	28.73 0.99 0.00	27.28 0.92 0.00	22.12 0.76 0.00	21.61 0.75 0.00
BOC_GAS_DRP 24189	19.90 0.72 0.00	18.32 0.69 0.00	18.55 0.70 0.00	18.13 0.67 0.00	17.13 0.63 0.00	21.39 0.79 0.00	25.76 0.97 0.00	30.13 1.10 0.00	85.05 3.00 -0.06	30.45 1.05 0.00	40.75 1.22 0.00	35.47 1.09 0.00	31.64 1.03 0.00	33.62 1.07 0.00	36.57 1.17 0.00	40.76 1.33 0.00	33.72 1.06 0.00	40.79 1.33 0.00	42.13 1.38 0.00	34.81 1.02 0.00	28.65 0.90 0.00	27.23 0.87 0.00	22.08 0.72 0.00	21.58 0.72 0.00
BORALEX_4TH_BRANCH 23824	20.79 1.61 0.00	19.06 1.43 0.00	19.23 1.37 0.00	18.85 1.39 0.00	17.83 1.33 0.00	22.33 1.73 0.00	26.63 1.84 0.00	31.24 2.21 0.00	88.69 6.62 -0.09	31.75 2.36 0.00	42.74 3.21 0.00	37.07 2.69 0.00	33.15 2.54 0.00	35.28 2.73 0.00	38.16 2.77 0.00	42.17 2.74 0.00	34.89 2.24 0.00	42.43 2.97 0.00	44.18 3.43 0.00	36.06 2.27 0.00	29.80 2.05 0.00	28.15 1.79 0.00	23.06 1.71 0.00	22.46 1.60 0.00
BOWLINE___1 23526	20.83 1.65 0.00	19.06 1.44 0.00	19.29 1.44 0.00	18.85 1.39 0.00	17.80 1.30 0.00	22.25 1.65 0.00	26.81 2.03 0.00	31.54 2.51 0.00	88.75 6.76 0.00	31.87 2.48 0.00	42.41 2.88 0.00	36.97 2.58 0.00	33.02 2.41 0.00	35.08 2.54 0.00	38.14 2.75 0.00	42.50 3.07 0.00	35.26 2.61 0.00	42.72 3.26 0.00	44.14 3.39 0.00	36.32 2.52 0.00	29.97 2.22 0.00	28.49 2.13 0.00	23.05 1.69 0.00	22.52 1.66 0.00
BOWLINE___2 23595	20.85 1.67 0.00	19.08 1.46 0.00	19.31 1.45 0.00	18.86 1.41 0.00	17.82 1.32 0.00	22.27 1.67 0.00	26.85 2.07 0.00	31.58 2.55 0.00	88.90 6.92 0.00	31.92 2.53 0.00	42.48 2.95 0.00	37.02 2.63 0.00	33.07 2.46 0.00	35.13 2.59 0.00	38.21 2.82 0.00	42.57 3.14 0.00	35.32 2.66 0.00	42.79 3.32 0.00	44.21 3.45 0.00	36.38 2.58 0.00	30.01 2.26 0.00	28.52 2.16 0.00	23.07 1.72 0.00	22.55 1.69 0.00
BROOKHAVEN___DRP 24191	21.92 2.74 0.00	20.11 2.48 0.00	20.46 2.60 0.00	19.99 2.53 0.00	18.89 2.39 0.00	23.50 2.90 0.00	27.99 3.21 0.00	34.22 4.60 -0.59	94.41 12.41 -0.02	35.10 4.52 -1.19	47.26 5.22 -2.51	41.67 4.80 -2.49	35.03 4.41 -0.01	37.19 4.65 0.00	40.41 5.02 0.00	44.98 5.55 0.00	37.38 4.72 0.00	45.51 5.94 -0.11	47.39 5.86 -0.79	39.21 4.71 -0.70	32.00 3.98 -0.28	102.55 3.42 -72.78	24.81 1.94 -1.52	36.12 2.33 -12.93
BROOKLYN_NAVY_YARD 23515	21.16 1.98 0.00	19.35 1.73 0.00	19.58 1.73 0.00	19.13 1.67 0.00	18.07 1.57 0.00	22.60 2.01 0.00	27.22 2.44 0.00	32.04 3.01 0.00	90.04 8.05 0.00	32.37 2.98 0.00	42.62 3.45 0.36	37.51 3.12 0.00	33.51 2.90 0.00	35.60 3.05 0.00	38.71 3.32 0.00	43.13 3.71 0.00	35.77 3.12 0.00	43.30 3.84 0.00	44.72 3.97 0.00	36.80 3.00 0.00	30.39 2.64 0.00	28.87 2.51 0.00	23.41 2.05 0.00	22.84 1.98 0.00
BROOKLYN___ARMY_DRP 323595	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
BROOME_2_LFGE 323671	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.46 0.00	17.89 0.43 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.47 0.69 0.00	29.83 0.79 0.00	84.59 2.61 0.00	30.23 0.84 0.00	40.66 1.13 0.00	35.37 0.99 0.00	31.57 0.96 0.00	33.55 1.01 0.00	36.48 1.09 0.00	40.67 1.24 0.00	33.60 0.94 0.00	40.67 1.20 0.00	41.94 1.18 0.00	34.86 1.06 0.00	28.58 0.83 0.00	27.12 0.76 0.00	21.94 0.59 0.00	21.49 0.63 0.00
BROOME___LFGE 323600	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.46 0.00	17.89 0.43 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.47 0.69 0.00	29.83 0.79 0.00	84.59 2.61 0.00	30.23 0.84 0.00	40.66 1.13 0.00	35.37 0.99 0.00	31.57 0.96 0.00	33.55 1.01 0.00	36.48 1.09 0.00	40.67 1.24 0.00	33.60 0.94 0.00	40.67 1.20 0.00	41.94 1.18 0.00	34.86 1.06 0.00	28.58 0.83 0.00	27.12 0.76 0.00	21.94 0.59 0.00	21.49 0.63 0.00
BURROWS___LYONSDAL 23803	19.24 0.06 0.00	17.67 0.04 0.00	17.88 0.03 0.00	17.48 0.02 0.00	16.54 0.04 0.00	20.71 0.12 0.00	25.07 0.29 0.00	29.45 0.42 0.00	82.95 1.20 0.23	29.75 0.36 0.00	39.97 0.44 0.00	34.74 0.35 0.00	30.90 0.28 0.00	32.79 0.25 0.00	35.60 0.20 0.00	39.63 0.20 0.00	32.85 0.19 0.00	39.77 0.30 0.00	41.18 0.43 0.00	34.20 0.40 0.00	28.05 0.31 0.00	26.65 0.30 0.00	21.54 0.18 0.00	20.98 0.12 0.00
CAITHNESS_CC_1 323624	21.88 2.70 0.00	20.06 2.43 0.00	20.40 2.55 0.00	19.93 2.48 0.00	18.84 2.34 0.00	23.46 2.87 0.00	27.99 3.20 0.00	34.11 4.49 -0.59	94.10 12.11 -0.02	34.99 4.41 -1.19	47.11 5.07 -2.51	41.54 4.66 -2.49	34.91 4.29 -0.01	37.06 4.52 0.00	40.27 4.88 0.00	44.82 5.40 0.00	37.24 4.59 0.00	45.35 5.79 -0.11	47.23 5.69 -0.79	39.06 4.57 -0.70	31.89 3.87 -0.28	102.47 3.33 -72.78	24.82 1.95 -1.51	36.09 2.29 -12.93

CALPINE BETH_PAGE_GT4 24209	21.62 2.45 0.00	19.78 2.15 0.00	20.11 2.26 0.00	19.66 2.21 0.00	18.58 2.08 0.00	23.22 2.63 0.00	27.92 3.14 0.00	32.82 3.72 -0.07	91.87 9.89 -0.01	34.19 3.62 -1.19	46.41 4.37 -2.51	40.82 3.95 -2.49	34.21 3.59 -0.01	36.34 3.80 0.00	39.45 4.06 0.00	43.82 4.39 0.00	36.37 3.72 0.00	44.31 4.74 -0.11	46.31 4.77 -0.79	38.13 3.63 -0.70	31.14 3.12 -0.28	102.21 3.07 -72.78	26.90 2.23 -3.32	36.10 2.30 -12.93
CALPINE_BETH_PAGE_GT_4 323586	21.62 2.45 0.00	19.78 2.15 0.00	20.11 2.26 0.00	19.66 2.21 0.00	18.58 2.08 0.00	23.22 2.63 0.00	27.92 3.14 0.00	32.82 3.72 -0.07	91.87 9.89 -0.01	34.19 3.62 -1.19	46.41 4.37 -2.51	40.82 3.95 -2.49	34.21 3.59 -0.01	36.34 3.80 0.00	39.45 4.06 0.00	43.82 4.39 0.00	36.37 3.72 0.00	44.31 4.74 -0.11	46.31 4.77 -0.79	38.13 3.63 -0.70	31.14 3.12 -0.28	102.21 3.07 -72.78	26.90 2.23 -3.32	36.10 2.30 -12.93
CALPINE_BP_GT1 23823	21.62 2.45 0.00	19.78 2.15 0.00	20.11 2.26 0.00	19.66 2.21 0.00	18.58 2.08 0.00	23.22 2.63 0.00	27.92 3.14 0.00	32.82 3.72 -0.07	91.87 9.89 -0.01	34.19 3.62 -1.19	46.41 4.37 -2.51	40.82 3.95 -2.49	34.21 3.59 -0.01	36.34 3.80 0.00	39.45 4.06 0.00	43.82 4.39 0.00	36.37 3.72 0.00	44.31 4.74 -0.11	46.31 4.77 -0.79	38.13 3.63 -0.70	31.14 3.12 -0.28	102.21 3.07 -72.78	26.90 2.23 -3.32	36.10 2.30 -12.93
CALSPAN___DRP 24200	18.78 -0.40 0.00	17.20 -0.42 0.00	17.52 -0.33 0.00	17.11 -0.34 0.00	16.18 -0.32 0.00	20.14 -0.45 0.00	23.95 -0.84 0.00	27.73 -1.30 0.00	79.68 -2.31 0.00	28.51 -0.88 0.00	38.59 -0.94 0.00	33.61 -0.78 0.00	30.11 -0.50 0.00	32.09 -0.46 0.00	34.78 -0.61 0.00	38.74 -0.68 0.00	32.01 -0.65 0.00	38.91 -0.56 0.00	40.12 -0.63 0.00	33.99 0.19 0.00	27.88 0.14 0.00	26.19 -0.17 0.00	21.17 -0.19 0.00	20.93 0.07 0.00
CANDIGU_WT_PWR 323617	19.17 -0.01 0.00	17.58 -0.05 0.00	17.93 0.07 0.00	17.51 0.06 0.00	16.56 0.06 0.00	20.61 0.01 0.00	24.73 -0.06 0.00	28.83 -0.20 0.00	82.38 0.40 0.00	29.38 -0.01 0.00	39.71 0.18 0.00	34.67 0.29 0.00	31.05 0.44 0.00	33.03 0.48 0.00	35.93 0.54 0.00	40.15 0.72 0.00	33.02 0.36 0.00	40.02 0.55 0.00	41.26 0.51 0.00	34.63 0.83 0.00	28.34 0.60 0.00	26.78 0.42 0.00	21.71 0.35 0.00	21.36 0.50 0.00
CARR STREET_E_SYR 24060	19.08 -0.10 0.00	17.51 -0.12 0.00	17.74 -0.12 0.00	17.33 -0.13 0.00	16.39 -0.10 0.00	20.47 -0.12 0.00	24.72 -0.06 0.00	28.98 -0.05 0.00	82.05 0.07 0.00	29.40 0.01 0.00	39.54 0.01 0.00	34.40 0.01 0.00	30.67 0.06 0.00	32.61 0.07 0.00	35.45 0.06 0.00	39.49 0.07 0.00	32.71 0.05 0.00	39.52 0.06 0.00	40.84 0.08 0.00	33.95 0.15 0.00	27.85 0.10 0.00	26.40 0.04 0.00	21.38 0.02 0.00	20.88 0.02 0.00
CARTHAGE___PAPER 23857	19.16 -0.02 0.00	17.59 -0.04 0.00	17.79 -0.06 0.00	17.40 -0.06 0.00	16.47 -0.03 0.00	20.64 0.04 0.00	25.03 0.25 0.00	29.44 0.41 0.00	82.68 1.15 0.45	29.70 0.30 0.00	39.89 0.36 0.00	34.63 0.24 0.00	30.78 0.16 0.00	32.65 0.11 0.00	35.40 0.01 0.00	39.39 -0.04 0.00	32.68 0.02 0.00	39.57 0.10 0.00	41.04 0.29 0.00	34.14 0.35 0.00	28.00 0.26 0.00	26.66 0.30 0.00	21.52 0.16 0.00	20.91 0.05 0.00
CE_DUNWOOD___DRP 24194	21.01 1.83 0.00	19.22 1.59 0.00	19.45 1.60 0.00	19.00 1.55 0.00	17.95 1.45 0.00	22.44 1.85 0.00	27.06 2.27 0.00	31.83 2.80 0.00	89.58 7.59 0.00	32.17 2.78 0.00	42.83 3.29 0.00	37.31 2.92 0.00	33.35 2.73 0.00	35.42 2.87 0.00	38.50 3.11 0.00	42.89 3.45 0.00	35.57 2.92 0.00	43.10 3.64 0.00	44.52 3.77 0.00	36.63 2.84 0.00	30.23 2.48 0.00	28.72 2.36 0.00	23.23 1.87 0.00	22.70 1.84 0.00
CE_MILLWOOD___DRP 24193	20.94 1.76 0.00	19.16 1.54 0.00	19.39 1.54 0.00	18.94 1.49 0.00	17.90 1.40 0.00	22.37 1.78 0.00	26.98 2.19 0.00	31.74 2.71 0.00	89.32 7.33 0.00	32.08 2.69 0.00	42.69 3.16 0.00	37.20 2.81 0.00	33.24 2.62 0.00	35.30 2.76 0.00	38.38 2.99 0.00	42.75 3.33 0.00	35.47 2.81 0.00	42.97 3.51 0.00	44.39 3.64 0.00	36.53 2.73 0.00	30.14 2.39 0.00	28.64 2.28 0.00	23.16 1.81 0.00	22.64 1.77 0.00
CE_NYC2_DRP 24202	21.24 2.06 0.00	19.43 1.81 0.00	19.67 1.81 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.68 2.09 0.00	27.36 2.57 0.00	32.22 3.19 0.00	90.49 8.51 0.00	32.57 3.18 0.00	43.23 3.70 0.00	37.64 3.25 0.00	33.68 3.07 0.00	35.74 3.20 0.00	38.84 3.44 0.00	43.27 3.84 0.00	35.92 3.26 0.00	43.45 3.99 0.00	44.87 4.11 0.00	36.94 3.15 0.00	30.54 2.79 0.00	29.04 2.68 0.00	23.50 2.14 0.00	22.95 2.09 0.00
CE_NYC_DRP 24195	21.23 2.06 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.09 0.00	27.35 2.57 0.00	32.19 3.16 0.00	90.50 8.51 0.00	32.53 3.14 0.00	43.24 3.71 0.00	37.69 3.30 0.00	33.68 3.07 0.00	35.77 3.22 0.00	38.89 3.50 0.00	43.33 3.90 0.00	35.95 3.30 0.00	43.53 4.07 0.00	44.95 4.20 0.00	36.99 3.19 0.00	30.53 2.79 0.00	29.03 2.67 0.00	23.48 2.12 0.00	22.95 2.09 0.00
CHAFFEE___LFGE 323603	18.76 -0.42 0.00	17.18 -0.44 0.00	17.50 -0.35 0.00	17.10 -0.35 0.00	16.20 -0.30 0.00	20.15 -0.44 0.00	23.99 -0.80 0.00	27.83 -1.20 0.00	79.98 -2.00 0.00	28.59 -0.80 0.00	38.67 -0.86 0.00	33.68 -0.71 0.00	30.19 -0.43 0.00	32.18 -0.37 0.00	34.91 -0.49 0.00	38.88 -0.55 0.00	32.13 -0.53 0.00	39.05 -0.41 0.00	40.27 -0.49 0.00	34.07 0.28 0.00	27.94 0.20 0.00	26.27 -0.09 0.00	21.22 -0.14 0.00	20.97 0.11 0.00
CHATEAUG_WT_PWR 323614	18.68 -0.50 0.00	17.22 -0.40 0.00	17.46 -0.40 0.00	17.15 -0.30 0.00	16.22 -0.28 0.00	20.28 -0.31 0.00	24.34 -0.44 0.00	28.55 -0.48 0.00	78.30 -1.52 2.16	28.85 -0.54 0.00	38.97 -0.56 0.00	33.82 -0.57 0.00	29.95 -0.66 0.00	31.88 -0.67 0.00	34.74 -0.65 0.00	38.60 -0.83 0.00	32.02 -0.64 0.00	38.65 -0.82 0.00	39.96 -0.79 0.00	33.12 -0.67 0.00	26.97 -0.77 0.00	25.68 -0.68 0.00	20.76 -0.60 0.00	20.33 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	18.68 -0.50 0.00	17.22 -0.40 0.00	17.47 -0.39 0.00	17.14 -0.31 0.00	16.22 -0.28 0.00	20.28 -0.31 0.00	24.33 -0.46 0.00	28.53 -0.50 0.00	78.26 -1.61 2.12	28.83 -0.56 0.00	38.95 -0.58 0.00	33.80 -0.59 0.00	29.93 -0.68 0.00	31.86 -0.68 0.00	34.71 -0.68 0.00	38.59 -0.84 0.00	32.01 -0.65 0.00	38.62 -0.84 0.00	39.99 -0.76 0.00	33.14 -0.66 0.00	26.97 -0.78 0.00	25.69 -0.66 0.00	20.75 -0.60 0.00	20.30 -0.56 0.00
CHAUTAUQUA___LFGE 323629	19.04 -0.15 0.00	17.42 -0.20 0.00	17.74 -0.11 0.00	17.33 -0.12 0.00	16.40 -0.10 0.00	20.43 -0.16 0.00	24.36 -0.43 0.00	28.28 -0.75 0.00	81.23 -0.75 0.00	29.06 -0.33 0.00	39.34 -0.19 0.00	34.27 -0.12 0.00	30.68 0.07 0.00	32.69 0.14 0.00	35.42 0.02 0.00	39.42 -0.01 0.00	32.48 -0.17 0.00	39.43 -0.03 0.00	40.71 -0.04 0.00	34.57 0.78 0.00	28.36 0.62 0.00	26.62 0.26 0.00	21.49 0.13 0.00	21.22 0.36 0.00

CH_MIDHUDSON___DRP 24192	21.08 1.91 0.00	19.29 1.66 0.00	19.52 1.66 0.00	19.07 1.61 0.00	18.01 1.52 0.00	22.51 1.92 0.00	27.18 2.40 0.00	31.97 2.94 0.00	90.06 8.07 0.00	32.33 2.94 0.00	43.07 3.54 0.00	37.50 3.11 0.00	33.49 2.88 0.00	35.58 3.03 0.00	38.70 3.31 0.00	43.11 3.68 0.00	35.75 3.10 0.00	43.33 3.87 0.00	44.79 4.04 0.00	36.89 3.09 0.00	30.40 2.66 0.00	28.86 2.50 0.00	23.34 1.98 0.00	22.80 1.94 0.00
CH_MISC_IPPS 23765	21.24 2.07 0.00	19.43 1.81 0.00	19.66 1.80 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.10 0.00	27.43 2.64 0.00	32.33 3.30 0.00	91.10 9.12 0.00	32.70 3.31 0.00	43.56 4.03 0.00	37.92 3.53 0.00	33.85 3.23 0.00	35.95 3.40 0.00	39.11 3.72 0.00	43.60 4.17 0.00	36.20 3.55 0.00	43.87 4.41 0.00	45.36 4.61 0.00	37.35 3.55 0.00	30.76 3.02 0.00	29.18 2.82 0.00	23.58 2.23 0.00	23.02 2.16 0.00
CH_RES_BVR_FALLS 23983	18.97 -0.21 0.00	17.46 -0.17 0.00	17.67 -0.18 0.00	17.28 -0.18 0.00	16.30 -0.20 0.00	20.30 -0.29 0.00	24.39 -0.40 0.00	28.22 -0.81 0.00	75.62 -2.70 3.66	28.45 -0.94 0.00	38.44 -1.09 0.00	33.59 -0.80 0.00	30.00 -0.61 0.00	32.00 -0.54 0.00	34.86 -0.54 0.00	38.87 -0.56 0.00	32.14 -0.51 0.00	38.80 -0.66 0.00	40.07 -0.68 0.00	33.25 -0.54 0.00	27.27 -0.48 0.00	25.97 -0.39 0.00	21.04 -0.32 0.00	20.53 -0.33 0.00
CH_RES_NIAGARA 23895	18.27 -0.92 0.00	16.74 -0.89 0.00	17.04 -0.81 0.00	16.64 -0.81 0.00	15.72 -0.78 0.00	19.54 -1.06 0.00	23.05 -1.74 0.00	26.58 -2.46 0.00	76.39 -5.60 0.00	27.41 -1.98 0.00	37.13 -2.40 0.00	32.30 -2.09 0.00	28.92 -1.69 0.00	30.83 -1.71 0.00	33.37 -2.02 0.00	37.14 -2.29 0.00	30.74 -1.92 0.00	37.35 -2.11 0.00	38.33 -2.42 0.00	32.54 -1.25 0.00	26.75 -1.00 0.00	25.09 -1.27 0.00	20.31 -1.05 0.00	20.15 -0.71 0.00
CH_RES_SYRACUSE 23985	19.13 -0.05 0.00	17.57 -0.05 0.00	17.80 -0.05 0.00	17.39 -0.06 0.00	16.46 -0.04 0.00	20.56 -0.03 0.00	24.83 0.04 0.00	29.08 0.05 0.00	82.27 0.29 0.00	29.47 0.08 0.00	39.62 0.09 0.00	34.46 0.07 0.00	30.71 0.10 0.00	32.65 0.11 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.75 0.09 0.00	39.60 0.13 0.00	40.94 0.19 0.00	34.05 0.25 0.00	27.93 0.18 0.00	26.47 0.11 0.00	21.44 0.09 0.00	20.95 0.09 0.00
CLINTON_WT_PWR 323605	18.68 -0.50 0.00	17.22 -0.40 0.00	17.46 -0.40 0.00	17.15 -0.30 0.00	16.22 -0.28 0.00	20.28 -0.31 0.00	24.34 -0.44 0.00	28.55 -0.48 0.00	78.30 -1.52 2.16	28.85 -0.54 0.00	38.97 -0.56 0.00	33.82 -0.57 0.00	29.95 -0.66 0.00	31.88 -0.67 0.00	34.74 -0.65 0.00	38.60 -0.83 0.00	32.02 -0.64 0.00	38.65 -0.82 0.00	39.96 -0.79 0.00	33.12 -0.67 0.00	26.97 -0.77 0.00	25.68 -0.68 0.00	20.76 -0.60 0.00	20.33 -0.54 0.00
CLINTON___LFGE 323618	18.83 -0.36 0.00	17.34 -0.29 0.00	17.56 -0.30 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.42 -0.17 0.00	24.53 -0.25 0.00	28.79 -0.24 0.00	79.00 -0.83 2.15	29.09 -0.30 0.00	39.30 -0.23 0.00	34.12 -0.27 0.00	30.18 -0.43 0.00	32.13 -0.41 0.00	35.03 -0.36 0.00	38.90 -0.53 0.00	32.29 -0.36 0.00	38.93 -0.54 0.00	40.47 -0.28 0.00	33.49 -0.31 0.00	27.22 -0.52 0.00	25.89 -0.47 0.00	20.90 -0.45 0.00	20.45 -0.41 0.00
COLONIE_LFGE___ 323577	20.36 1.18 0.00	18.72 1.10 0.00	18.92 1.07 0.00	18.52 1.07 0.00	17.52 1.02 0.00	21.92 1.32 0.00	26.31 1.52 0.00	30.81 1.78 0.00	87.24 5.17 -0.09	31.22 1.83 0.00	41.94 2.41 0.00	36.44 2.06 0.00	32.53 1.92 0.00	34.58 2.04 0.00	37.50 2.11 0.00	41.60 2.17 0.00	34.43 1.78 0.00	41.78 2.32 0.00	43.35 2.60 0.00	35.60 1.81 0.00	29.32 1.58 0.00	27.78 1.43 0.00	22.62 1.26 0.00	22.05 1.19 0.00
CORNELL___ 23752	19.53 0.36 0.00	17.92 0.30 0.00	18.15 0.29 0.00	17.73 0.28 0.00	16.79 0.28 0.00	20.98 0.39 0.00	25.38 0.59 0.00	29.78 0.75 0.00	84.89 2.91 0.00	30.38 0.99 0.00	40.83 1.30 0.00	35.48 1.09 0.00	31.60 0.99 0.00	33.60 1.05 0.00	36.45 1.06 0.00	40.49 1.06 0.00	33.51 0.86 0.00	40.56 1.10 0.00	41.99 1.24 0.00	34.95 1.16 0.00	28.61 0.87 0.00	27.10 0.74 0.00	21.91 0.55 0.00	21.38 0.52 0.00
COXSACKIE___GT 23611	21.00 1.82 0.00	19.25 1.63 0.00	19.49 1.63 0.00	19.03 1.58 0.00	17.99 1.49 0.00	22.52 1.93 0.00	27.28 2.49 0.00	32.10 3.06 0.00	90.61 8.63 0.00	32.48 3.09 0.00	43.39 3.86 0.00	37.75 3.37 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.84 3.45 0.00	43.30 3.88 0.00	35.90 3.25 0.00	43.57 4.11 0.00	45.13 4.38 0.00	37.24 3.44 0.00	30.61 2.87 0.00	28.99 2.63 0.00	23.40 2.04 0.00	22.78 1.92 0.00
CRESCENT___HYD 24018	20.36 1.18 0.00	18.72 1.10 0.00	18.92 1.07 0.00	18.52 1.07 0.00	17.52 1.02 0.00	21.92 1.32 0.00	26.31 1.52 0.00	30.81 1.78 0.00	87.24 5.17 -0.09	31.22 1.83 0.00	41.94 2.41 0.00	36.44 2.06 0.00	32.53 1.92 0.00	34.58 2.04 0.00	37.50 2.11 0.00	41.60 2.17 0.00	34.43 1.78 0.00	41.78 2.32 0.00	43.35 2.60 0.00	35.60 1.81 0.00	29.32 1.58 0.00	27.78 1.43 0.00	22.62 1.26 0.00	22.05 1.19 0.00
CRUCIBLE_METL_DRP 24180	19.13 -0.05 0.00	17.57 -0.05 0.00	17.80 -0.05 0.00	17.39 -0.06 0.00	16.46 -0.04 0.00	20.56 -0.03 0.00	24.83 0.04 0.00	29.08 0.05 0.00	82.27 0.29 0.00	29.47 0.08 0.00	39.62 0.09 0.00	34.46 0.07 0.00	30.71 0.10 0.00	32.65 0.11 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.75 0.09 0.00	39.60 0.13 0.00	40.94 0.19 0.00	34.05 0.25 0.00	27.93 0.18 0.00	26.47 0.11 0.00	21.44 0.09 0.00	20.95 0.09 0.00
DANC___LFGE 323619	19.22 0.04 0.00	17.63 0.00 0.00	17.83 -0.02 0.00	17.43 -0.03 0.00	16.50 0.00 0.00	20.69 0.09 0.00	25.12 0.33 0.00	29.57 0.54 0.00	83.14 1.56 0.40	29.84 0.45 0.00	40.08 0.55 0.00	34.79 0.40 0.00	30.93 0.31 0.00	32.81 0.27 0.00	35.58 0.19 0.00	39.60 0.17 0.00	32.85 0.19 0.00	39.78 0.32 0.00	41.28 0.53 0.00	34.36 0.56 0.00	28.17 0.43 0.00	26.79 0.43 0.00	21.61 0.25 0.00	20.99 0.13 0.00
DANSKAMMER___1 23586	21.24 2.07 0.00	19.43 1.81 0.00	19.66 1.80 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.10 0.00	27.43 2.64 0.00	32.33 3.30 0.00	91.10 9.12 0.00	32.70 3.31 0.00	43.56 4.03 0.00	37.92 3.53 0.00	33.85 3.23 0.00	35.95 3.40 0.00	39.11 3.72 0.00	43.60 4.17 0.00	36.20 3.55 0.00	43.87 4.41 0.00	45.36 4.61 0.00	37.35 3.55 0.00	30.76 3.02 0.00	29.18 2.82 0.00	23.58 2.23 0.00	23.02 2.16 0.00
DANSKAMMER___2 23589	21.24 2.07 0.00	19.43 1.81 0.00	19.66 1.80 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.10 0.00	27.43 2.64 0.00	32.33 3.30 0.00	91.10 9.12 0.00	32.70 3.31 0.00	43.56 4.03 0.00	37.92 3.53 0.00	33.85 3.23 0.00	35.95 3.40 0.00	39.11 3.72 0.00	43.60 4.17 0.00	36.20 3.55 0.00	43.87 4.41 0.00	45.36 4.61 0.00	37.35 3.55 0.00	30.76 3.02 0.00	29.18 2.82 0.00	23.58 2.23 0.00	23.02 2.16 0.00

DANSKAMMER___3 23590	21.24 2.07 0.00	19.43 1.81 0.00	19.66 1.80 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.10 0.00	27.43 2.64 0.00	32.33 3.30 0.00	91.10 9.12 0.00	32.70 3.31 0.00	43.56 4.03 0.00	37.92 3.53 0.00	33.85 3.23 0.00	35.95 3.40 0.00	39.11 3.72 0.00	43.60 4.17 0.00	36.20 3.55 0.00	43.87 4.41 0.00	45.36 4.61 0.00	37.35 3.55 0.00	30.76 3.02 0.00	29.18 2.82 0.00	23.58 2.23 0.00	23.02 2.16 0.00
DANSKAMMER___4 23591	21.24 2.07 0.00	19.43 1.81 0.00	19.66 1.80 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.10 0.00	27.43 2.64 0.00	32.33 3.30 0.00	91.10 9.12 0.00	32.70 3.31 0.00	43.56 4.03 0.00	37.92 3.53 0.00	33.85 3.23 0.00	35.95 3.40 0.00	39.11 3.72 0.00	43.60 4.17 0.00	36.20 3.55 0.00	43.87 4.41 0.00	45.36 4.61 0.00	37.35 3.55 0.00	30.76 3.02 0.00	29.18 2.82 0.00	23.58 2.23 0.00	23.02 2.16 0.00
DANSKAMMER___DIESEL 23592	21.24 2.07 0.00	19.43 1.81 0.00	19.66 1.80 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.10 0.00	27.43 2.64 0.00	32.33 3.30 0.00	91.10 9.12 0.00	32.70 3.31 0.00	43.56 4.03 0.00	37.92 3.53 0.00	33.85 3.23 0.00	35.95 3.40 0.00	39.11 3.72 0.00	43.60 4.17 0.00	36.20 3.55 0.00	43.87 4.41 0.00	45.36 4.61 0.00	37.35 3.55 0.00	30.76 3.02 0.00	29.18 2.82 0.00	23.58 2.23 0.00	23.02 2.16 0.00
DASHVILLE___HYD 23610	21.23 2.05 0.00	19.39 1.77 0.00	19.62 1.76 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.63 2.04 0.00	27.40 2.61 0.00	32.32 3.29 0.00	91.03 9.05 0.00	32.69 3.29 0.00	43.50 3.97 0.00	37.87 3.48 0.00	33.82 3.21 0.00	35.91 3.36 0.00	39.09 3.70 0.00	43.61 4.18 0.00	36.19 3.54 0.00	43.89 4.43 0.00	45.39 4.64 0.00	37.39 3.59 0.00	30.80 3.05 0.00	29.22 2.86 0.00	23.57 2.21 0.00	22.98 2.12 0.00
DELAWARE___LFGE 323621	19.89 0.71 0.00	18.25 0.62 0.00	18.49 0.64 0.00	18.07 0.61 0.00	17.08 0.58 0.00	21.34 0.75 0.00	25.76 0.97 0.00	30.23 1.20 0.00	85.42 3.44 0.00	30.59 1.20 0.00	41.00 1.47 0.00	35.67 1.28 0.00	31.81 1.20 0.00	33.80 1.26 0.00	36.77 1.38 0.00	41.00 1.57 0.00	33.90 1.25 0.00	41.01 1.55 0.00	42.33 1.58 0.00	35.08 1.28 0.00	28.83 1.09 0.00	27.39 1.03 0.00	22.17 0.82 0.00	21.67 0.80 0.00
DOGLEVILLE___HYD 23807	19.97 0.80 0.00	18.39 0.76 0.00	18.63 0.77 0.00	18.21 0.76 0.00	17.19 0.69 0.00	21.49 0.90 0.00	26.06 1.28 0.00	30.58 1.54 0.00	86.93 4.85 -0.10	30.99 1.59 0.00	41.51 1.98 0.00	36.09 1.70 0.00	32.18 1.57 0.00	34.19 1.64 0.00	37.16 1.77 0.00	41.32 1.90 0.00	34.18 1.53 0.00	41.53 2.07 0.00	42.92 2.17 0.00	35.21 1.42 0.00	28.88 1.14 0.00	27.42 1.06 0.00	22.34 0.98 0.00	21.78 0.91 0.00
DUNKIRK___1 23563	19.01 -0.17 0.00	17.40 -0.23 0.00	17.72 -0.13 0.00	17.30 -0.15 0.00	16.37 -0.12 0.00	20.39 -0.20 0.00	24.32 -0.47 0.00	28.23 -0.81 0.00	81.07 -0.91 0.00	29.00 -0.39 0.00	39.26 -0.27 0.00	34.20 -0.18 0.00	30.62 0.01 0.00	32.62 0.08 0.00	35.35 -0.04 0.00	39.35 -0.08 0.00	32.43 -0.23 0.00	39.37 -0.10 0.00	40.64 -0.11 0.00	34.51 0.72 0.00	28.32 0.57 0.00	26.58 0.22 0.00	21.46 0.10 0.00	21.19 0.32 0.00
DUNKIRK___2 23564	19.01 -0.17 0.00	17.40 -0.23 0.00	17.72 -0.13 0.00	17.30 -0.15 0.00	16.37 -0.12 0.00	20.39 -0.20 0.00	24.32 -0.47 0.00	28.23 -0.81 0.00	81.07 -0.91 0.00	29.00 -0.39 0.00	39.26 -0.27 0.00	34.20 -0.18 0.00	30.62 0.01 0.00	32.62 0.08 0.00	35.35 -0.04 0.00	39.35 -0.08 0.00	32.43 -0.23 0.00	39.37 -0.10 0.00	40.64 -0.11 0.00	34.51 0.72 0.00	28.32 0.57 0.00	26.58 0.22 0.00	21.46 0.10 0.00	21.19 0.32 0.00
DUNKIRK___3 23565	18.93 -0.25 0.00	17.33 -0.30 0.00	17.66 -0.20 0.00	17.24 -0.22 0.00	16.31 -0.19 0.00	20.31 -0.28 0.00	24.19 -0.59 0.00	28.05 -0.98 0.00	80.58 -1.40 0.00	28.83 -0.56 0.00	39.02 -0.51 0.00	33.99 -0.39 0.00	30.44 -0.17 0.00	32.43 -0.12 0.00	35.15 -0.24 0.00	39.13 -0.30 0.00	32.27 -0.38 0.00	39.21 -0.26 0.00	40.44 -0.31 0.00	34.31 0.51 0.00	28.14 0.39 0.00	26.42 0.06 0.00	21.34 -0.02 0.00	21.08 0.22 0.00
DUNKIRK___4 23566	18.93 -0.25 0.00	17.33 -0.30 0.00	17.66 -0.20 0.00	17.24 -0.22 0.00	16.31 -0.19 0.00	20.31 -0.28 0.00	24.19 -0.59 0.00	28.05 -0.98 0.00	80.58 -1.40 0.00	28.83 -0.56 0.00	39.02 -0.51 0.00	33.99 -0.39 0.00	30.44 -0.17 0.00	32.43 -0.12 0.00	35.15 -0.24 0.00	39.13 -0.30 0.00	32.27 -0.38 0.00	39.21 -0.26 0.00	40.44 -0.31 0.00	34.31 0.51 0.00	28.14 0.39 0.00	26.42 0.06 0.00	21.34 -0.02 0.00	21.08 0.22 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.08 1.90 0.00	19.28 1.66 0.00	19.52 1.66 0.00	19.07 1.61 0.00	18.00 1.51 0.00	22.51 1.92 0.00	27.14 2.36 0.00	31.94 2.91 0.00	89.90 7.92 0.00	32.28 2.90 0.00	42.95 3.42 0.00	37.43 3.04 0.00	33.44 2.83 0.00	35.53 2.98 0.00	38.62 3.23 0.00	43.01 3.58 0.00	35.69 3.03 0.00	43.23 3.77 0.00	44.67 3.91 0.00	36.75 2.95 0.00	30.32 2.58 0.00	28.82 2.46 0.00	23.30 1.95 0.00	22.77 1.91 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.09 1.91 0.00	19.29 1.66 0.00	19.52 1.66 0.00	19.06 1.61 0.00	18.00 1.51 0.00	22.52 1.92 0.00	27.20 2.42 0.00	32.05 3.02 0.00	90.29 8.30 0.00	32.41 3.02 0.00	43.16 3.63 0.00	37.57 3.18 0.00	33.55 2.93 0.00	35.63 3.09 0.00	38.77 3.38 0.00	43.22 3.79 0.00	35.85 3.20 0.00	43.46 4.00 0.00	44.93 4.18 0.00	37.01 3.22 0.00	30.49 2.75 0.00	28.95 2.60 0.00	23.40 2.04 0.00	22.84 1.97 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.18 2.00 0.00	19.39 1.76 0.00	19.62 1.77 0.00	19.17 1.72 0.00	18.11 1.61 0.00	22.62 2.03 0.00	27.27 2.48 0.00	32.12 3.09 0.00	90.13 8.15 0.00	32.44 3.05 0.00	43.12 3.59 0.00	37.54 3.15 0.00	33.58 2.97 0.00	35.65 3.10 0.00	38.74 3.35 0.00	43.17 3.74 0.00	35.81 3.16 0.00	43.30 3.84 0.00	44.75 4.00 0.00	36.86 3.07 0.00	30.44 2.70 0.00	28.93 2.57 0.00	23.43 2.07 0.00	22.89 2.03 0.00
EAST HAMPTON___GT 23717	22.83 3.65 0.00	20.93 3.31 0.00	21.29 3.44 0.00	20.80 3.35 0.00	19.68 3.18 0.00	24.51 3.91 0.00	29.27 4.48 0.00	35.89 6.28 -0.58	99.28 17.28 -0.02	36.86 6.28 -1.19	49.71 7.67 -2.51	43.84 6.97 -2.49	36.99 6.37 -0.01	39.27 6.72 0.00	42.65 7.25 0.00	47.48 8.05 0.00	39.46 6.81 0.00	48.13 8.56 -0.11	50.17 8.63 -0.79	41.41 6.91 -0.70	33.72 5.70 -0.28	104.06 4.93 -72.78	25.84 2.97 -1.52	37.11 3.31 -12.93
EAST RIVER___6 23660	21.22 2.04 0.00	19.41 1.79 0.00	19.64 1.79 0.00	19.18 1.73 0.00	18.12 1.62 0.00	22.65 2.06 0.00	27.29 2.50 0.00	32.13 3.10 0.00	90.30 8.31 0.00	32.46 3.07 0.00	43.15 3.62 0.00	37.59 3.21 0.00	33.60 2.99 0.00	35.68 3.14 0.00	38.80 3.40 0.00	43.23 3.80 0.00	35.87 3.21 0.00	43.42 3.96 0.00	44.85 4.10 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.42 2.06 0.00	22.89 2.03 0.00

EAST_RIVER___7 23524	21.22 2.04 0.00	19.41 1.79 0.00	19.64 1.79 0.00	19.18 1.73 0.00	18.12 1.62 0.00	22.65 2.06 0.00	27.29 2.50 0.00	32.13 3.10 0.00	90.30 8.31 0.00	32.46 3.07 0.00	43.15 3.62 0.00	37.59 3.21 0.00	33.60 2.99 0.00	35.68 3.14 0.00	38.80 3.40 0.00	43.23 3.80 0.00	35.87 3.21 0.00	43.42 3.96 0.00	44.85 4.10 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.42 2.06 0.00	22.89 2.03 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.01 1.83 0.00	19.22 1.59 0.00	19.45 1.60 0.00	19.00 1.55 0.00	17.95 1.45 0.00	22.44 1.85 0.00	27.06 2.27 0.00	31.83 2.80 0.00	89.58 7.59 0.00	32.17 2.78 0.00	42.83 3.29 0.00	37.31 2.92 0.00	33.35 2.73 0.00	35.42 2.87 0.00	38.50 3.11 0.00	42.89 3.45 0.00	35.57 2.92 0.00	43.10 3.64 0.00	44.52 3.77 0.00	36.63 2.84 0.00	30.23 2.48 0.00	28.72 2.36 0.00	23.23 1.87 0.00	22.70 1.84 0.00
EAST_HAMPTON___DIESEL 23722	22.83 3.65 0.00	20.94 3.31 0.00	21.29 3.44 0.00	20.80 3.35 0.00	19.68 3.18 0.00	24.51 3.91 0.00	29.27 4.48 0.00	35.89 6.28 -0.58	99.28 17.28 -0.02	36.87 6.29 -1.19	49.72 7.68 -2.51	43.84 6.97 -2.49	37.00 6.38 -0.01	39.27 6.72 0.00	42.66 7.26 0.00	47.49 8.06 0.00	39.47 6.81 0.00	48.13 8.56 -0.11	50.17 8.63 -0.79	41.41 6.91 -0.70	33.72 5.70 -0.28	104.07 4.93 -72.78	25.84 2.97 -1.52	37.11 3.31 -12.93
EAST_RIVER___1 323558	21.23 2.06 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.69 2.09 0.00	27.35 2.57 0.00	32.19 3.16 0.00	90.50 8.51 0.00	32.53 3.14 0.00	43.24 3.71 0.00	37.69 3.30 0.00	33.68 3.07 0.00	35.77 3.22 0.00	38.89 3.50 0.00	43.33 3.90 0.00	35.95 3.30 0.00	43.53 4.07 0.00	44.95 4.20 0.00	36.99 3.19 0.00	30.53 2.79 0.00	29.03 2.67 0.00	23.48 2.12 0.00	22.95 2.09 0.00
EAST_RIVER___2 323559	21.22 2.04 0.00	19.41 1.79 0.00	19.64 1.79 0.00	19.18 1.73 0.00	18.12 1.62 0.00	22.65 2.06 0.00	27.29 2.50 0.00	32.13 3.10 0.00	90.30 8.31 0.00	32.46 3.07 0.00	43.15 3.62 0.00	37.59 3.21 0.00	33.60 2.99 0.00	35.68 3.14 0.00	38.80 3.40 0.00	43.23 3.80 0.00	35.87 3.21 0.00	43.42 3.96 0.00	44.85 4.10 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.42 2.06 0.00	22.89 2.03 0.00
EAST___DELAWARE_HYD 23607	20.17 0.99 0.00	18.32 0.70 0.00	18.44 0.59 0.00	17.99 0.54 0.00	16.99 0.49 0.00	21.25 0.66 0.00	25.74 0.95 0.00	30.43 1.39 0.00	85.59 3.61 0.00	30.75 1.36 0.00	40.89 1.36 0.00	35.66 1.27 0.00	31.85 1.23 0.00	33.79 1.24 0.00	36.76 1.36 0.00	41.01 1.59 0.00	34.06 1.40 0.00	41.30 1.84 0.00	42.70 1.94 0.00	35.19 1.39 0.00	29.06 1.32 0.00	27.59 1.24 0.00	22.25 0.89 0.00	21.68 0.82 0.00
ELEC_TRO_TEK 24086	21.26 2.09 0.00	19.45 1.83 0.00	19.77 1.91 0.00	19.32 1.86 0.00	18.24 1.74 0.00	22.78 2.19 0.00	27.44 2.65 0.00	32.31 3.27 -0.01	90.49 8.51 0.00	33.74 3.16 -1.18	45.86 3.82 -2.51	40.29 3.42 -2.49	33.78 3.16 -0.01	35.87 3.33 0.00	38.98 3.59 0.00	43.37 3.94 0.00	36.02 3.36 0.00	43.82 4.25 -0.11	45.82 4.28 -0.79	37.80 3.31 -0.70	30.90 2.88 -0.28	101.86 2.72 -72.78	29.62 1.96 -6.31	35.84 2.05 -12.93
ELLENBURG_WT_PWR 323604	18.68 -0.50 0.00	17.22 -0.40 0.00	17.46 -0.40 0.00	17.15 -0.30 0.00	16.22 -0.28 0.00	20.28 -0.31 0.00	24.34 -0.44 0.00	28.55 -0.48 0.00	78.30 -1.52 2.16	28.85 -0.54 0.00	38.97 -0.56 0.00	33.82 -0.57 0.00	29.95 -0.66 0.00	31.88 -0.67 0.00	34.74 -0.65 0.00	38.60 -0.83 0.00	32.02 -0.64 0.00	38.65 -0.82 0.00	39.96 -0.79 0.00	33.12 -0.67 0.00	26.97 -0.77 0.00	25.68 -0.68 0.00	20.76 -0.60 0.00	20.33 -0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.68 -0.49 0.00	17.11 -0.52 0.00	17.43 -0.43 0.00	17.02 -0.44 0.00	16.10 -0.40 0.00	20.03 -0.56 0.00	23.78 -1.00 0.00	27.53 -1.50 0.00	79.10 -2.88 0.00	28.31 -1.08 0.00	38.33 -1.21 0.00	33.38 -1.01 0.00	29.90 -0.71 0.00	31.86 -0.68 0.00	34.54 -0.86 0.00	38.45 -0.98 0.00	31.78 -0.88 0.00	38.60 -0.86 0.00	39.79 -0.96 0.00	33.72 -0.07 0.00	27.68 -0.07 0.00	25.99 -0.37 0.00	21.01 -0.35 0.00	20.78 -0.08 0.00
EMPIRE_CC_1 323656	19.97 0.79 0.00	18.39 0.76 0.00	18.61 0.76 0.00	18.20 0.74 0.00	17.20 0.70 0.00	21.48 0.89 0.00	25.85 1.07 0.00	30.24 1.20 0.00	85.37 3.39 0.00	30.59 1.20 0.00	40.99 1.46 0.00	35.67 1.28 0.00	31.81 1.20 0.00	33.81 1.26 0.00	36.74 1.35 0.00	40.92 1.49 0.00	33.86 1.21 0.00	40.99 1.53 0.00	42.37 1.62 0.00	34.97 1.17 0.00	28.78 1.04 0.00	27.33 0.97 0.00	22.18 0.82 0.00	21.66 0.79 0.00
EMPIRE_CC_2 323658	19.97 0.79 0.00	18.39 0.76 0.00	18.61 0.76 0.00	18.20 0.74 0.00	17.20 0.70 0.00	21.48 0.89 0.00	25.85 1.07 0.00	30.24 1.20 0.00	85.37 3.39 0.00	30.59 1.20 0.00	40.99 1.46 0.00	35.67 1.28 0.00	31.81 1.20 0.00	33.81 1.26 0.00	36.74 1.35 0.00	40.92 1.49 0.00	33.86 1.21 0.00	40.99 1.53 0.00	42.37 1.62 0.00	34.97 1.17 0.00	28.78 1.04 0.00	27.33 0.97 0.00	22.18 0.82 0.00	21.66 0.79 0.00
ERIE_WT_PWR 323693	18.78 -0.39 0.00	17.20 -0.42 0.00	17.52 -0.33 0.00	17.11 -0.34 0.00	16.18 -0.31 0.00	20.14 -0.45 0.00	23.95 -0.84 0.00	27.74 -1.29 0.00	79.73 -2.25 0.00	28.52 -0.88 0.00	38.59 -0.94 0.00	33.62 -0.77 0.00	30.13 -0.49 0.00	32.10 -0.44 0.00	34.81 -0.58 0.00	38.77 -0.65 0.00	32.04 -0.62 0.00	38.93 -0.53 0.00	40.15 -0.60 0.00	34.01 0.22 0.00	27.91 0.17 0.00	26.22 -0.14 0.00	21.19 -0.17 0.00	20.95 0.09 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.49 0.31 0.00	17.88 0.26 0.00	18.11 0.26 0.00	17.69 0.24 0.00	16.75 0.25 0.00	20.94 0.34 0.00	25.32 0.53 0.00	29.70 0.67 0.00	84.20 2.21 0.00	30.13 0.74 0.00	40.50 0.97 0.00	35.19 0.80 0.00	31.36 0.75 0.00	33.33 0.79 0.00	36.22 0.83 0.00	40.36 0.93 0.00	33.41 0.75 0.00	40.44 0.97 0.00	41.86 1.11 0.00	34.83 1.04 0.00	28.53 0.79 0.00	27.02 0.66 0.00	21.85 0.50 0.00	21.33 0.47 0.00
E_CANADA_CAP_HY 24051	19.77 0.60 0.00	18.17 0.54 0.00	18.45 0.59 0.00	18.02 0.57 0.00	17.03 0.53 0.00	21.32 0.72 0.00	25.79 1.01 0.00	30.31 1.28 0.00	85.42 3.36 -0.08	30.73 1.34 0.00	41.46 1.93 0.00	36.06 1.67 0.00	32.06 1.44 0.00	34.07 1.52 0.00	36.99 1.60 0.00	41.26 1.84 0.00	34.14 1.48 0.00	41.28 1.82 0.00	42.63 1.87 0.00	35.46 1.66 0.00	29.03 1.28 0.00	27.51 1.15 0.00	22.24 0.88 0.00	21.68 0.82 0.00
E_CANADA_MHWK_HY 24050	19.97 0.80 0.00	18.39 0.76 0.00	18.63 0.77 0.00	18.21 0.76 0.00	17.19 0.69 0.00	21.49 0.90 0.00	26.06 1.28 0.00	30.58 1.54 0.00	86.93 4.85 -0.10	30.99 1.59 0.00	41.51 1.98 0.00	36.09 1.70 0.00	32.18 1.57 0.00	34.19 1.64 0.00	37.16 1.77 0.00	41.32 1.90 0.00	34.18 1.53 0.00	41.53 2.07 0.00	42.92 2.17 0.00	35.21 1.42 0.00	28.88 1.14 0.00	27.42 1.06 0.00	22.34 0.98 0.00	21.78 0.91 0.00

E_FISHKILL___LBMP 23776	20.89 1.71 0.00	19.13 1.51 0.00	19.36 1.50 0.00	18.92 1.46 0.00	17.87 1.37 0.00	22.33 1.74 0.00	26.91 2.13 0.00	31.65 2.62 0.00	89.15 7.16 0.00	32.00 2.61 0.00	42.63 3.10 0.00	37.13 2.74 0.00	33.17 2.56 0.00	35.24 2.69 0.00	38.31 2.92 0.00	42.65 3.22 0.00	35.36 2.70 0.00	42.85 3.38 0.00	44.28 3.53 0.00	36.43 2.64 0.00	30.05 2.31 0.00	28.56 2.20 0.00	23.12 1.77 0.00	22.60 1.74 0.00
FAR ROCKAWAY___4 23548	21.57 2.39 0.00	19.73 2.10 0.00	20.04 2.19 0.00	19.58 2.12 0.00	18.48 1.98 0.00	23.10 2.51 0.00	27.85 3.07 0.00	32.83 3.79 0.00	91.89 9.91 0.00	34.23 3.66 -1.18	46.57 4.53 -2.51	40.91 4.04 -2.49	34.34 3.71 -0.01	36.46 3.91 0.00	39.62 4.23 0.00	44.07 4.64 0.00	36.61 3.96 0.00	44.42 4.85 -0.11	46.27 4.73 -0.79	38.51 4.01 -0.70	31.45 3.42 -0.28	102.34 3.18 -72.81	36.58 2.31 -12.91	36.16 2.37 -12.93
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.24 2.07 0.00	19.44 1.81 0.00	19.67 1.81 0.00	19.21 1.76 0.00	18.14 1.65 0.00	22.69 2.10 0.00	27.37 2.58 0.00	32.22 3.19 0.00	90.57 8.59 0.00	32.55 3.16 0.00	43.27 3.74 0.00	37.70 3.31 0.00	33.69 3.08 0.00	35.78 3.24 0.00	38.90 3.51 0.00	43.35 3.92 0.00	35.96 3.31 0.00	43.54 4.08 0.00	44.97 4.22 0.00	37.01 3.21 0.00	30.55 2.81 0.00	29.05 2.69 0.00	23.50 2.14 0.00	22.96 2.10 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.24 2.06 0.00	19.43 1.81 0.00	19.66 1.81 0.00	19.21 1.75 0.00	18.14 1.64 0.00	22.69 2.09 0.00	27.36 2.57 0.00	32.20 3.17 0.00	90.50 8.51 0.00	32.53 3.14 0.00	43.24 3.71 0.00	37.68 3.29 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.88 3.49 0.00	43.32 3.89 0.00	35.95 3.30 0.00	43.52 4.06 0.00	44.95 4.20 0.00	36.99 3.19 0.00	30.54 2.80 0.00	29.03 2.67 0.00	23.49 2.13 0.00	22.95 2.09 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.23 2.05 0.00	19.42 1.80 0.00	19.65 1.80 0.00	19.20 1.75 0.00	18.13 1.63 0.00	22.67 2.08 0.00	27.34 2.55 0.00	32.19 3.16 0.00	90.48 8.50 0.00	32.52 3.13 0.00	43.22 3.69 0.00	37.66 3.27 0.00	33.66 3.05 0.00	35.75 3.21 0.00	38.87 3.48 0.00	43.31 3.88 0.00	35.93 3.28 0.00	43.50 4.04 0.00	44.93 4.18 0.00	36.96 3.17 0.00	30.52 2.78 0.00	29.01 2.65 0.00	23.48 2.12 0.00	22.94 2.08 0.00
FARRAGUT___LBMP 323566	21.21 2.03 0.00	19.40 1.78 0.00	19.63 1.78 0.00	19.18 1.73 0.00	18.11 1.62 0.00	22.65 2.06 0.00	27.31 2.53 0.00	32.14 3.11 0.00	90.33 8.35 0.00	32.47 3.08 0.00	43.15 3.62 0.00	37.61 3.22 0.00	33.62 3.00 0.00	35.69 3.15 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.88 3.22 0.00	43.44 3.98 0.00	44.87 4.12 0.00	36.92 3.13 0.00	30.48 2.74 0.00	28.98 2.62 0.00	23.45 2.09 0.00	22.91 2.05 0.00
FENNER___WINDPWR 24204	19.44 0.26 0.00	17.85 0.22 0.00	18.07 0.22 0.00	17.66 0.21 0.00	16.70 0.20 0.00	20.89 0.30 0.00	25.28 0.49 0.00	29.67 0.64 0.00	84.04 2.06 0.00	30.08 0.69 0.00	40.43 0.90 0.00	35.16 0.77 0.00	31.32 0.70 0.00	33.27 0.73 0.00	36.17 0.78 0.00	40.30 0.87 0.00	33.38 0.72 0.00	40.39 0.93 0.00	41.77 1.02 0.00	34.71 0.91 0.00	28.44 0.69 0.00	26.96 0.60 0.00	21.80 0.44 0.00	21.27 0.40 0.00
FIBERTEK___ENERGY 23856	19.13 -0.05 0.00	17.57 -0.05 0.00	17.80 -0.05 0.00	17.39 -0.06 0.00	16.46 -0.04 0.00	20.56 -0.03 0.00	24.83 0.04 0.00	29.08 0.05 0.00	82.27 0.29 0.00	29.47 0.08 0.00	39.62 0.09 0.00	34.46 0.07 0.00	30.71 0.10 0.00	32.65 0.11 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.75 0.09 0.00	39.60 0.13 0.00	40.94 0.19 0.00	34.05 0.25 0.00	27.93 0.18 0.00	26.47 0.11 0.00	21.44 0.09 0.00	20.95 0.09 0.00
FITZPATRICK____ 23598	18.66 -0.52 0.00	17.14 -0.49 0.00	17.36 -0.49 0.00	16.97 -0.48 0.00	16.05 -0.45 0.00	20.03 -0.56 0.00	24.13 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.75 0.00	31.75 -0.80 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.85 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.01 0.00	33.03 -0.77 0.00	27.11 -0.63 0.00	25.73 -0.63 0.00	20.87 -0.48 0.00	20.40 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.27 2.09 0.00	19.46 1.83 0.00	19.69 1.83 0.00	19.23 1.77 0.00	18.16 1.67 0.00	22.72 2.13 0.00	27.47 2.68 0.00	32.37 3.34 0.00	91.19 9.21 0.00	32.73 3.34 0.00	43.62 4.09 0.00	37.96 3.57 0.00	33.88 3.27 0.00	36.00 3.45 0.00	39.16 3.77 0.00	43.66 4.23 0.00	36.24 3.58 0.00	43.91 4.45 0.00	45.42 4.67 0.00	37.40 3.60 0.00	30.79 3.05 0.00	29.22 2.86 0.00	23.61 2.25 0.00	23.04 2.18 0.00
FORT ORANGE____ 23900	20.04 0.86 0.00	18.50 0.87 0.00	18.73 0.87 0.00	18.30 0.84 0.00	17.30 0.80 0.00	21.62 1.03 0.00	26.05 1.26 0.00	30.41 1.38 0.00	85.87 3.82 -0.07	30.75 1.36 0.00	41.17 1.64 0.00	35.83 1.44 0.00	31.95 1.34 0.00	33.96 1.41 0.00	36.91 1.52 0.00	41.12 1.69 0.00	34.05 1.39 0.00	41.22 1.75 0.00	42.62 1.86 0.00	35.16 1.36 0.00	28.92 1.17 0.00	27.45 1.09 0.00	22.24 0.88 0.00	21.71 0.85 0.00
FORT_DRUM_COGEN 23780	19.20 0.02 0.00	17.62 -0.01 0.00	17.82 -0.03 0.00	17.42 -0.03 0.00	16.49 0.00 0.00	20.68 0.09 0.00	25.10 0.32 0.00	29.54 0.51 0.00	83.06 1.50 0.42	29.81 0.42 0.00	40.05 0.51 0.00	34.76 0.37 0.00	30.90 0.28 0.00	32.79 0.24 0.00	35.55 0.15 0.00	39.56 0.13 0.00	32.82 0.16 0.00	39.74 0.28 0.00	41.23 0.49 0.00	34.32 0.52 0.00	28.14 0.40 0.00	26.76 0.41 0.00	21.59 0.23 0.00	20.97 0.12 0.00
FPL_FAR_ROCK_GT1 24212	21.57 2.39 0.00	19.73 2.10 0.00	20.04 2.19 0.00	19.58 2.12 0.00	18.48 1.98 0.00	23.10 2.51 0.00	27.85 3.07 0.00	32.83 3.79 0.00	91.89 9.91 0.00	34.23 3.66 -1.18	46.57 4.53 -2.51	40.91 4.04 -2.49	34.34 3.71 -0.01	36.46 3.91 0.00	39.62 4.23 0.00	44.07 4.64 0.00	36.61 3.96 0.00	44.42 4.85 -0.11	46.27 4.73 -0.79	38.51 4.01 -0.70	31.45 3.42 -0.28	102.34 3.18 -72.81	36.58 2.31 -12.91	36.16 2.37 -12.93
FPL_FAR_ROCK_GT2 23815	21.57 2.39 0.00	19.73 2.10 0.00	20.04 2.19 0.00	19.58 2.12 0.00	18.48 1.98 0.00	23.10 2.51 0.00	27.85 3.07 0.00	32.83 3.79 0.00	91.89 9.91 0.00	34.23 3.66 -1.18	46.57 4.53 -2.51	40.91 4.04 -2.49	34.34 3.71 -0.01	36.46 3.91 0.00	39.62 4.23 0.00	44.07 4.64 0.00	36.61 3.96 0.00	44.42 4.85 -0.11	46.27 4.73 -0.79	38.51 4.01 -0.70	31.45 3.42 -0.28	102.34 3.18 -72.81	36.58 2.31 -12.91	36.16 2.37 -12.93
FRANKLIN_FALL_HYD 24054	18.80 -0.38 0.00	17.32 -0.31 0.00	17.55 -0.30 0.00	17.22 -0.23 0.00	16.30 -0.21 0.00	20.38 -0.21 0.00	24.48 -0.30 0.00	28.73 -0.31 0.00	78.84 -1.13 2.01	28.96 -0.43 0.00	39.14 -0.39 0.00	33.97 -0.42 0.00	30.07 -0.54 0.00	31.96 -0.58 0.00	34.75 -0.64 0.00	38.60 -0.82 0.00	32.06 -0.59 0.00	38.66 -0.81 0.00	40.20 -0.56 0.00	33.33 -0.47 0.00	27.16 -0.59 0.00	25.91 -0.45 0.00	20.92 -0.44 0.00	20.42 -0.44 0.00

FREEPORT__EQUUS_GT1 23764	21.48 2.31 0.00	19.63 2.00 0.00	19.95 2.09 0.00	19.49 2.04 0.00	18.41 1.91 0.00	23.00 2.41 0.00	27.69 2.90 0.00	32.67 3.61 -0.03	91.23 9.25 0.00	33.96 3.38 -1.18	46.29 4.25 -2.51	40.74 3.87 -2.49	34.03 3.41 -0.01	36.19 3.64 0.00	39.33 3.93 0.00	43.68 4.25 0.00	36.20 3.54 0.00	44.26 4.69 -0.11	46.12 4.58 -0.79	38.03 3.53 -0.70	31.10 3.07 -0.28	102.21 3.06 -72.78	28.91 2.16 -5.39	35.97 2.17 -12.93
FREEPORT__CT2 23818	21.48 2.31 0.00	19.63 2.00 0.00	19.95 2.09 0.00	19.49 2.04 0.00	18.41 1.91 0.00	23.00 2.41 0.00	27.69 2.90 0.00	32.67 3.61 -0.03	91.23 9.25 0.00	33.96 3.38 -1.18	46.29 4.25 -2.51	40.74 3.87 -2.49	34.03 3.41 -0.01	36.19 3.64 0.00	39.33 3.93 0.00	43.68 4.25 0.00	36.20 3.54 0.00	44.26 4.69 -0.11	46.12 4.58 -0.79	38.03 3.53 -0.70	31.10 3.07 -0.28	102.21 3.06 -72.78	28.91 2.16 -5.39	35.97 2.17 -12.93
FULTON COGEN____ 23766	18.92 -0.26 0.00	17.36 -0.26 0.00	17.59 -0.27 0.00	17.19 -0.27 0.00	16.26 -0.24 0.00	20.29 -0.30 0.00	24.48 -0.30 0.00	28.69 -0.34 0.00	81.13 -0.85 0.00	29.06 -0.34 0.00	39.07 -0.46 0.00	33.99 -0.39 0.00	30.29 -0.32 0.00	32.19 -0.35 0.00	35.00 -0.39 0.00	38.98 -0.44 0.00	32.31 -0.35 0.00	39.03 -0.44 0.00	40.35 -0.40 0.00	33.55 -0.24 0.00	27.56 -0.18 0.00	26.17 -0.19 0.00	21.22 -0.14 0.00	20.72 -0.14 0.00
FULTON__LFGE 323630	21.01 1.83 0.00	19.26 1.64 0.00	19.51 1.66 0.00	19.07 1.62 0.00	18.06 1.56 0.00	22.75 2.15 0.00	27.73 2.94 0.00	32.72 3.69 0.00	92.34 10.26 -0.09	33.13 3.74 0.00	44.76 5.23 0.00	38.90 4.51 0.00	34.47 3.85 0.00	36.52 3.97 0.00	39.52 4.13 0.00	44.07 4.64 0.00	36.52 3.86 0.00	44.37 4.90 0.00	46.04 5.29 0.00	38.18 4.39 0.00	31.24 3.50 0.00	29.48 3.12 0.00	23.70 2.35 0.00	22.98 2.12 0.00
G.F.CEMENT__DRP 24184	20.76 1.58 0.00	19.08 1.45 0.00	19.26 1.41 0.00	18.87 1.42 0.00	17.87 1.37 0.00	22.39 1.80 0.00	26.86 2.08 0.00	31.56 2.53 0.00	89.46 7.38 -0.09	32.01 2.62 0.00	43.08 3.55 0.00	37.39 3.00 0.00	33.37 2.76 0.00	35.49 2.95 0.00	38.36 2.97 0.00	42.26 2.83 0.00	35.01 2.36 0.00	42.59 3.12 0.00	44.30 3.55 0.00	36.22 2.42 0.00	29.85 2.11 0.00	28.32 1.96 0.00	23.13 1.77 0.00	22.50 1.64 0.00
GARDENVILLE__LBMP 24039	18.73 -0.45 0.00	17.16 -0.47 0.00	17.48 -0.38 0.00	17.07 -0.39 0.00	16.15 -0.35 0.00	20.08 -0.51 0.00	23.87 -0.91 0.00	27.64 -1.39 0.00	79.43 -2.55 0.00	28.41 -0.98 0.00	38.46 -1.07 0.00	33.50 -0.89 0.00	30.01 -0.61 0.00	31.97 -0.58 0.00	34.66 -0.73 0.00	38.60 -0.82 0.00	31.88 -0.77 0.00	38.75 -0.72 0.00	39.95 -0.80 0.00	33.85 0.06 0.00	27.78 0.03 0.00	26.09 -0.27 0.00	21.08 -0.27 0.00	20.85 -0.01 0.00
GENERAL__MILLS 23808	18.78 -0.40 0.00	17.20 -0.42 0.00	17.52 -0.33 0.00	17.11 -0.34 0.00	16.18 -0.32 0.00	20.14 -0.45 0.00	23.95 -0.84 0.00	27.73 -1.30 0.00	79.68 -2.31 0.00	28.51 -0.88 0.00	38.59 -0.94 0.00	33.61 -0.78 0.00	30.11 -0.50 0.00	32.09 -0.46 0.00	34.78 -0.61 0.00	38.74 -0.68 0.00	32.01 -0.65 0.00	38.91 -0.56 0.00	40.12 -0.63 0.00	33.99 0.19 0.00	27.88 0.14 0.00	26.19 -0.17 0.00	21.17 -0.19 0.00	20.93 0.07 0.00
GE_PLASTICS__DRP 24183	19.93 0.75 0.00	18.37 0.74 0.00	18.60 0.75 0.00	18.18 0.72 0.00	17.19 0.69 0.00	21.46 0.87 0.00	25.85 1.06 0.00	30.19 1.16 0.00	85.27 3.22 -0.06	30.52 1.13 0.00	40.89 1.36 0.00	35.59 1.20 0.00	31.74 1.12 0.00	33.72 1.17 0.00	36.66 1.27 0.00	40.85 1.41 0.00	33.80 1.15 0.00	40.91 1.45 0.00	42.27 1.52 0.00	34.91 1.11 0.00	28.72 0.97 0.00	27.28 0.92 0.00	22.12 0.76 0.00	21.60 0.74 0.00
GILBOA__1 23756	20.00 0.83 0.00	18.37 0.75 0.00	18.60 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.45 0.85 0.00	25.81 1.03 0.00	30.26 1.23 0.00	85.41 3.43 0.00	30.56 1.17 0.00	40.91 1.37 0.00	35.59 1.20 0.00	31.76 1.14 0.00	33.74 1.20 0.00	36.72 1.33 0.00	40.96 1.53 0.00	33.83 1.17 0.00	40.91 1.45 0.00	42.22 1.47 0.00	34.89 1.10 0.00	28.77 1.03 0.00	27.37 1.01 0.00	22.22 0.86 0.00	21.72 0.86 0.00
GILBOA__2 23757	20.00 0.83 0.00	18.37 0.75 0.00	18.60 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.45 0.85 0.00	25.81 1.03 0.00	30.26 1.23 0.00	85.41 3.43 0.00	30.56 1.17 0.00	40.91 1.37 0.00	35.59 1.20 0.00	31.76 1.14 0.00	33.74 1.20 0.00	36.72 1.33 0.00	40.96 1.53 0.00	33.83 1.17 0.00	40.91 1.45 0.00	42.22 1.47 0.00	34.89 1.10 0.00	28.77 1.03 0.00	27.37 1.01 0.00	22.22 0.86 0.00	21.72 0.86 0.00
GILBOA__3 23758	20.00 0.83 0.00	18.37 0.75 0.00	18.60 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.45 0.85 0.00	25.81 1.03 0.00	30.26 1.23 0.00	85.41 3.43 0.00	30.56 1.17 0.00	40.91 1.37 0.00	35.59 1.20 0.00	31.76 1.14 0.00	33.74 1.20 0.00	36.72 1.33 0.00	40.96 1.53 0.00	33.83 1.17 0.00	40.91 1.45 0.00	42.22 1.47 0.00	34.89 1.10 0.00	28.77 1.03 0.00	27.37 1.01 0.00	22.22 0.86 0.00	21.72 0.86 0.00
GILBOA__4 23759	20.00 0.83 0.00	18.37 0.75 0.00	18.60 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.45 0.85 0.00	25.81 1.03 0.00	30.26 1.23 0.00	85.41 3.43 0.00	30.56 1.17 0.00	40.91 1.37 0.00	35.59 1.20 0.00	31.76 1.14 0.00	33.74 1.20 0.00	36.72 1.33 0.00	40.96 1.53 0.00	33.83 1.17 0.00	40.91 1.45 0.00	42.22 1.47 0.00	34.89 1.10 0.00	28.77 1.03 0.00	27.37 1.01 0.00	22.22 0.86 0.00	21.72 0.86 0.00
GILBOA____ 23599	20.00 0.83 0.00	18.37 0.75 0.00	18.60 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.45 0.85 0.00	25.81 1.03 0.00	30.26 1.23 0.00	85.41 3.43 0.00	30.56 1.17 0.00	40.91 1.37 0.00	35.59 1.20 0.00	31.76 1.14 0.00	33.74 1.20 0.00	36.72 1.33 0.00	40.96 1.53 0.00	33.83 1.17 0.00	40.91 1.45 0.00	42.22 1.47 0.00	34.89 1.10 0.00	28.77 1.03 0.00	27.37 1.01 0.00	22.22 0.86 0.00	21.72 0.86 0.00
GINNA____ 23603	18.06 -1.12 0.00	16.55 -1.07 0.00	16.78 -1.07 0.00	16.40 -1.06 0.00	15.52 -0.98 0.00	19.41 -1.18 0.00	23.40 -1.39 0.00	27.34 -1.68 0.00	77.59 -4.39 0.00	27.82 -1.57 0.00	37.52 -2.01 0.00	32.64 -1.74 0.00	29.13 -1.48 0.00	31.01 -1.54 0.00	33.66 -1.73 0.00	37.48 -1.95 0.00	31.08 -1.58 0.00	37.41 -2.05 0.00	38.68 -2.08 0.00	32.41 -1.38 0.00	26.58 -1.17 0.00	25.05 -1.31 0.00	20.21 -1.14 0.00	19.81 -1.06 0.00
GLEN PARK____ 23778	19.26 0.08 0.00	17.66 0.04 0.00	17.87 0.02 0.00	17.46 0.01 0.00	16.54 0.04 0.00	20.74 0.15 0.00	25.20 0.41 0.00	29.67 0.64 0.00	83.47 1.88 0.39	29.95 0.56 0.00	40.22 0.69 0.00	34.92 0.53 0.00	31.04 0.43 0.00	32.94 0.39 0.00	35.72 0.33 0.00	39.75 0.32 0.00	32.97 0.31 0.00	39.94 0.48 0.00	41.45 0.70 0.00	34.51 0.71 0.00	28.29 0.55 0.00	26.89 0.53 0.00	21.68 0.32 0.00	21.05 0.19 0.00

GLENWOOD_IC_1_G5 23712	21.30 2.12 0.00	19.48 1.85 0.00	19.77 1.91 0.00	19.31 1.86 0.00	18.24 1.74 0.00	22.80 2.20 0.00	27.47 2.68 0.00	32.37 3.32 -0.02	90.86 8.88 0.00	33.83 3.25 -1.18	45.92 3.88 -2.51	40.46 3.58 -2.49	33.94 3.31 -0.01	36.04 3.49 0.00	39.16 3.76 0.00	43.56 4.13 0.00	36.06 3.40 0.00	43.87 4.30 -0.11	45.92 4.38 -0.79	37.87 3.37 -0.70	31.03 3.01 -0.28	102.00 2.86 -72.78	27.56 2.13 -4.07	36.01 2.22 -12.93
GLENWOOD_IC_2_G1 23688	21.20 2.02 0.00	19.40 1.77 0.00	19.66 1.81 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.68 2.08 0.00	27.33 2.55 0.00	32.17 3.14 0.00	90.38 8.40 0.00	33.66 3.09 -1.18	45.76 3.72 -2.51	40.22 3.35 -2.49	33.72 3.09 -0.01	35.81 3.26 0.00	38.91 3.52 0.00	43.32 3.89 0.00	35.94 3.29 0.00	43.69 4.12 -0.11	45.75 4.21 -0.79	37.72 3.22 -0.70	30.83 2.81 -0.28	101.83 2.69 -72.78	25.89 2.06 -2.47	35.96 2.17 -12.93
GLENWOOD_IC_3_G1 23689	21.20 2.02 0.00	19.40 1.77 0.00	19.66 1.81 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.68 2.08 0.00	27.33 2.55 0.00	32.17 3.14 0.00	90.38 8.40 0.00	33.66 3.09 -1.18	45.76 3.72 -2.51	40.22 3.35 -2.49	33.72 3.09 -0.01	35.81 3.26 0.00	38.91 3.52 0.00	43.32 3.89 0.00	35.94 3.29 0.00	43.69 4.12 -0.11	45.75 4.21 -0.79	37.72 3.22 -0.70	30.83 2.81 -0.28	101.83 2.69 -72.78	25.89 2.06 -2.47	35.96 2.17 -12.93
GLENWOOD___4 23550	21.30 2.12 0.00	19.48 1.85 0.00	19.77 1.91 0.00	19.31 1.86 0.00	18.24 1.74 0.00	22.80 2.20 0.00	27.47 2.68 0.00	32.37 3.32 -0.02	90.86 8.88 0.00	33.83 3.25 -1.18	45.96 3.92 -2.51	40.46 3.59 -2.49	33.94 3.31 -0.01	36.04 3.49 0.00	39.16 3.76 0.00	43.56 4.14 0.00	36.10 3.44 0.00	43.92 4.36 -0.11	45.98 4.44 -0.79	37.90 3.40 -0.70	31.03 3.01 -0.28	102.00 2.86 -72.78	27.56 2.13 -4.07	36.01 2.22 -12.93
GLENWOOD___5 23614	21.30 2.12 0.00	19.48 1.85 0.00	19.77 1.91 0.00	19.31 1.86 0.00	18.24 1.74 0.00	22.80 2.20 0.00	27.47 2.68 0.00	32.37 3.32 -0.02	90.86 8.88 0.00	33.83 3.25 -1.18	45.96 3.92 -2.51	40.46 3.59 -2.49	33.94 3.31 -0.01	36.04 3.49 0.00	39.16 3.76 0.00	43.56 4.14 0.00	36.10 3.44 0.00	43.92 4.36 -0.11	45.98 4.44 -0.79	37.90 3.40 -0.70	31.03 3.01 -0.28	102.00 2.86 -72.78	27.56 2.13 -4.07	36.01 2.22 -12.93
GLOBAL GREEN_PORT_GT1 23814	22.83 3.66 0.00	20.94 3.32 0.00	21.30 3.44 0.00	20.80 3.35 0.00	19.69 3.19 0.00	24.52 3.92 0.00	29.29 4.50 0.00	35.91 6.30 -0.58	99.28 17.28 -0.02	36.86 6.28 -1.19	49.71 7.67 -2.51	43.84 6.97 -2.49	36.99 6.36 -0.01	39.27 6.72 0.00	42.66 7.27 0.00	47.49 8.06 0.00	39.46 6.81 0.00	48.13 8.56 -0.11	50.17 8.63 -0.79	41.41 6.91 -0.70	33.73 5.71 -0.28	104.07 4.94 -72.78	25.85 2.97 -1.52	37.12 3.32 -12.93
GLOBE___DSASP 323697	18.23 -0.95 0.00	16.70 -0.93 0.00	17.01 -0.85 0.00	16.61 -0.85 0.00	15.69 -0.81 0.00	19.50 -1.10 0.00	23.00 -1.79 0.00	26.51 -2.52 0.00	76.20 -5.78 0.00	27.35 -2.04 0.00	37.04 -2.49 0.00	32.22 -2.17 0.00	28.85 -1.76 0.00	30.76 -1.79 0.00	33.30 -2.10 0.00	37.05 -2.38 0.00	30.66 -2.00 0.00	37.27 -2.20 0.00	38.21 -2.54 0.00	32.44 -1.35 0.00	26.66 -1.08 0.00	25.01 -1.35 0.00	20.25 -1.11 0.00	20.09 -0.77 0.00
GOETHSLN___LBMP 323567	21.13 1.96 0.00	19.35 1.73 0.00	19.59 1.73 0.00	19.14 1.68 0.00	18.06 1.56 0.00	22.59 1.99 0.00	27.22 2.43 0.00	32.04 3.01 0.00	89.90 7.92 0.00	32.32 2.93 0.00	42.95 3.42 0.00	37.43 3.05 0.00	33.44 2.83 0.00	35.52 2.98 0.00	38.63 3.24 0.00	43.05 3.62 0.00	35.73 3.07 0.00	43.25 3.79 0.00	44.67 3.92 0.00	36.81 3.01 0.00	30.38 2.64 0.00	28.91 2.55 0.00	23.38 2.02 0.00	22.87 2.01 0.00
GOODYEAR_LAKE_HYD 323669	19.91 0.74 0.00	18.27 0.64 0.00	18.52 0.66 0.00	18.09 0.64 0.00	17.09 0.59 0.00	21.37 0.78 0.00	25.86 1.07 0.00	30.40 1.37 0.00	85.90 3.91 0.00	30.76 1.37 0.00	41.28 1.75 0.00	35.91 1.53 0.00	32.01 1.40 0.00	34.01 1.47 0.00	36.99 1.60 0.00	41.27 1.84 0.00	34.13 1.47 0.00	41.28 1.82 0.00	42.59 1.84 0.00	35.37 1.57 0.00	29.05 1.30 0.00	27.56 1.20 0.00	22.28 0.92 0.00	21.75 0.89 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.47 0.00	17.89 0.44 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.46 0.67 0.00	29.80 0.76 0.00	84.53 2.55 0.00	30.20 0.81 0.00	40.63 1.10 0.00	35.34 0.96 0.00	31.55 0.93 0.00	33.52 0.98 0.00	36.46 1.06 0.00	40.63 1.20 0.00	33.56 0.91 0.00	40.64 1.18 0.00	41.89 1.13 0.00	34.81 1.02 0.00	28.55 0.80 0.00	27.09 0.73 0.00	21.93 0.57 0.00	21.49 0.63 0.00
GOUDEY___7 23579	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.47 0.00	17.89 0.44 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.46 0.67 0.00	29.80 0.76 0.00	84.53 2.55 0.00	30.20 0.81 0.00	40.63 1.10 0.00	35.34 0.96 0.00	31.55 0.93 0.00	33.52 0.98 0.00	36.46 1.06 0.00	40.63 1.20 0.00	33.56 0.91 0.00	40.64 1.18 0.00	41.89 1.13 0.00	34.81 1.02 0.00	28.55 0.80 0.00	27.09 0.73 0.00	21.93 0.57 0.00	21.49 0.63 0.00
GOUDEY___8 23580	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.47 0.00	17.89 0.44 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.46 0.67 0.00	29.80 0.76 0.00	84.53 2.55 0.00	30.20 0.81 0.00	40.63 1.10 0.00	35.34 0.96 0.00	31.55 0.93 0.00	33.52 0.98 0.00	36.46 1.06 0.00	40.63 1.20 0.00	33.56 0.91 0.00	40.64 1.18 0.00	41.89 1.13 0.00	34.81 1.02 0.00	28.55 0.80 0.00	27.09 0.73 0.00	21.93 0.57 0.00	21.49 0.63 0.00
GOWANUS_GT1_1 24077	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT1_2 24078	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT1_3 24079	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00

GOWANUS_GT1_4 24080	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
GOWANUS_GT1_5 24084	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
GOWANUS_GT1_6 24111	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
GOWANUS_GT1_7 24112	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
GOWANUS_GT1_8 24113	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
GOWANUS_GT2_1 24114	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_2 24115	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_3 24116	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_4 24117	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_5 24118	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_6 24119	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_7 24120	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT2_8 24121	21.28 <u>2.10</u> 0.00	19.47 <u>1.84</u> 0.00	19.70 <u>1.85</u> 0.00	19.25 <u>1.79</u> 0.00	18.18 <u>1.68</u> 0.00	22.72 <u>2.13</u> 0.00	27.40 <u>2.62</u> 0.00	32.24 <u>3.21</u> 0.00	90.49 <u>8.50</u> 0.00	32.54 <u>3.15</u> 0.00	43.19 <u>3.66</u> 0.00	37.63 <u>3.24</u> 0.00	33.65 <u>3.04</u> 0.00	35.73 <u>3.18</u> 0.00	38.81 <u>3.42</u> 0.00	43.24 <u>3.81</u> 0.00	35.87 <u>3.22</u> 0.00	43.42 <u>3.96</u> 0.00	44.84 <u>4.08</u> 0.00	36.97 <u>3.17</u> 0.00	30.60 <u>2.86</u> 0.00	29.12 <u>2.76</u> 0.00	23.55 <u>2.19</u> 0.00	23.01 <u>2.15</u> 0.00
GOWANUS_GT3_1 24122	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
GOWANUS_GT3_2 24123	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00

GOWANUS_GT3_3 24124	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT3_4 24125	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT3_5 24126	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT3_6 24127	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT3_7 24128	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT3_8 24129	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GOWANUS_GT4_1 24130	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_2 24131	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_3 24132	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_4 24133	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_5 24134	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_6 24135	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_7 24136	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GOWANUS_GT4_8 24137	21.28 2.10 0.00	19.47 1.84 0.00	19.70 1.85 0.00	19.25 1.79 0.00	18.18 1.68 0.00	22.72 2.13 0.00	27.40 2.62 0.00	32.24 3.21 0.00	90.49 8.50 0.00	32.54 3.15 0.00	43.19 3.66 0.00	37.63 3.24 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.87 3.22 0.00	43.42 3.96 0.00	44.84 4.08 0.00	36.97 3.17 0.00	30.60 2.86 0.00	29.12 2.76 0.00	23.55 2.19 0.00	23.01 2.15 0.00
GREENIDGE___3 23582	19.38 0.20 0.00	17.77 0.14 0.00	18.05 0.20 0.00	17.64 0.18 0.00	16.70 0.20 0.00	20.85 0.26 0.00	25.17 0.38 0.00	29.48 0.45 0.00	84.10 2.11 0.00	30.03 0.64 0.00	40.46 0.93 0.00	35.20 0.81 0.00	31.44 0.83 0.00	33.43 0.88 0.00	36.33 0.93 0.00	40.46 1.03 0.00	33.37 0.71 0.00	40.36 0.90 0.00	41.71 0.96 0.00	34.90 1.10 0.00	28.56 0.82 0.00	26.97 0.61 0.00	21.79 0.43 0.00	21.34 0.48 0.00

GREENIDGE___4 23583	19.38 0.20 0.00	17.77 0.14 0.00	18.05 0.20 0.00	17.64 0.18 0.00	16.70 0.20 0.00	20.85 0.26 0.00	25.17 0.38 0.00	29.48 0.45 0.00	84.10 2.11 0.00	30.03 0.64 0.00	40.46 0.93 0.00	35.20 0.81 0.00	31.44 0.83 0.00	33.43 0.88 0.00	36.33 0.93 0.00	40.46 1.03 0.00	33.37 0.71 0.00	40.36 0.90 0.00	41.71 0.96 0.00	34.90 1.10 0.00	28.56 0.82 0.00	26.97 0.61 0.00	21.79 0.43 0.00	21.34 0.48 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
GROVEVILLE___HYD 323602	21.27 2.09 0.00	19.46 1.83 0.00	19.69 1.83 0.00	19.23 1.77 0.00	18.16 1.67 0.00	22.72 2.13 0.00	27.47 2.68 0.00	32.37 3.34 0.00	91.19 9.21 0.00	32.73 3.34 0.00	43.62 4.09 0.00	37.96 3.57 0.00	33.88 3.27 0.00	36.00 3.45 0.00	39.16 3.77 0.00	43.66 4.23 0.00	36.24 3.58 0.00	43.91 4.45 0.00	45.42 4.67 0.00	37.40 3.60 0.00	30.79 3.05 0.00	29.22 2.86 0.00	23.61 2.25 0.00	23.04 2.18 0.00
HAMPSHIRE___PAPER_HYD 323593	18.81 -0.37 0.00	17.30 -0.33 0.00	17.50 -0.35 0.00	17.12 -0.33 0.00	16.21 -0.29 0.00	20.28 -0.31 0.00	24.47 -0.32 0.00	28.71 -0.32 0.00	79.57 -1.29 1.13	28.78 -0.62 0.00	38.75 -0.78 0.00	33.66 -0.73 0.00	29.85 -0.76 0.00	31.64 -0.91 0.00	34.27 -1.13 0.00	38.04 -1.38 0.00	31.61 -1.05 0.00	38.22 -1.24 0.00	39.59 -1.16 0.00	32.95 -0.85 0.00	27.09 -0.66 0.00	25.96 -0.39 0.00	21.00 -0.36 0.00	20.43 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	19.77 0.59 0.00	18.22 0.60 0.00	18.49 0.64 0.00	18.08 0.63 0.00	17.06 0.56 0.00	21.29 0.70 0.00	25.83 1.04 0.00	30.31 1.27 0.00	86.06 3.98 -0.10	30.72 1.33 0.00	41.19 1.66 0.00	35.82 1.44 0.00	31.95 1.33 0.00	33.93 1.38 0.00	36.88 1.49 0.00	41.02 1.60 0.00	33.92 1.27 0.00	41.21 1.75 0.00	42.51 1.76 0.00	34.85 1.05 0.00	28.54 0.79 0.00	27.12 0.76 0.00	22.14 0.78 0.00	21.58 0.72 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.98 1.80 0.00	19.20 1.57 0.00	19.42 1.57 0.00	18.97 1.52 0.00	17.92 1.42 0.00	22.41 1.82 0.00	27.05 2.27 0.00	31.83 2.80 0.00	89.65 7.67 0.00	32.18 2.80 0.00	42.88 3.35 0.00	37.35 2.96 0.00	33.35 2.73 0.00	35.43 2.88 0.00	38.53 3.14 0.00	42.96 3.53 0.00	35.63 2.98 0.00	43.20 3.73 0.00	44.66 3.91 0.00	36.76 2.97 0.00	30.29 2.54 0.00	28.77 2.41 0.00	23.26 1.90 0.00	22.71 1.85 0.00
HARZA MOOSE___RIVER 24016	19.24 0.06 0.00	17.67 0.04 0.00	17.88 0.03 0.00	17.48 0.02 0.00	16.54 0.04 0.00	20.71 0.12 0.00	25.07 0.29 0.00	29.45 0.42 0.00	82.95 1.20 0.23	29.75 0.36 0.00	39.97 0.44 0.00	34.74 0.35 0.00	30.90 0.28 0.00	32.79 0.25 0.00	35.60 0.20 0.00	39.63 0.20 0.00	32.85 0.19 0.00	39.77 0.30 0.00	41.18 0.43 0.00	34.20 0.40 0.00	28.05 0.31 0.00	26.65 0.30 0.00	21.54 0.18 0.00	20.98 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.24 2.06 0.00	19.43 1.81 0.00	19.67 1.81 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.68 2.09 0.00	27.35 2.57 0.00	32.22 3.19 0.00	90.47 8.49 0.00	32.56 3.17 0.00	43.22 3.69 0.00	37.64 3.25 0.00	33.68 3.07 0.00	35.74 3.20 0.00	38.84 3.44 0.00	43.26 3.84 0.00	35.92 3.26 0.00	43.44 3.98 0.00	44.87 4.11 0.00	36.94 3.15 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.50 2.14 0.00	22.95 2.09 0.00
HEMPSTEAD___ 23647	21.34 2.16 0.00	19.52 1.89 0.00	19.82 1.97 0.00	19.37 1.92 0.00	18.31 1.80 0.00	22.87 2.28 0.00	27.53 2.75 0.00	32.45 3.39 -0.02	90.91 8.93 0.00	33.86 3.29 -1.18	46.03 3.99 -2.51	40.51 3.64 -2.49	33.93 3.31 -0.01	36.05 3.50 0.00	39.16 3.77 0.00	43.54 4.12 0.00	36.13 3.48 0.00	44.01 4.44 -0.11	46.00 4.46 -0.79	37.91 3.41 -0.70	31.00 2.98 -0.28	101.99 2.85 -72.78	27.75 2.05 -4.34	35.91 2.12 -12.93
HICKLING___1 23621	19.69 0.51 0.00	18.05 0.43 0.00	18.39 0.54 0.00	17.96 0.50 0.00	17.00 0.50 0.00	21.18 0.58 0.00	25.55 0.76 0.00	29.88 0.85 0.00	86.75 4.77 0.00	30.92 1.53 0.00	41.68 2.15 0.00	36.25 1.86 0.00	32.42 1.80 0.00	34.44 1.90 0.00	37.31 1.91 0.00	41.14 1.71 0.00	33.90 1.25 0.00	41.09 1.63 0.00	42.34 1.58 0.00	35.36 1.57 0.00	28.92 1.17 0.00	27.38 1.02 0.00	22.13 0.77 0.00	21.73 0.87 0.00
HICKLING___2 23622	19.69 0.51 0.00	18.05 0.43 0.00	18.39 0.54 0.00	17.96 0.50 0.00	17.00 0.50 0.00	21.18 0.58 0.00	25.55 0.76 0.00	29.88 0.85 0.00	86.75 4.77 0.00	30.92 1.53 0.00	41.68 2.15 0.00	36.25 1.86 0.00	32.42 1.80 0.00	34.44 1.90 0.00	37.31 1.91 0.00	41.14 1.71 0.00	33.90 1.25 0.00	41.09 1.63 0.00	42.34 1.58 0.00	35.36 1.57 0.00	28.92 1.17 0.00	27.38 1.02 0.00	22.13 0.77 0.00	21.73 0.87 0.00
HIGH FALLS___HY 23754	21.08 1.90 0.00	19.23 1.60 0.00	19.41 1.56 0.00	18.94 1.48 0.00	17.88 1.38 0.00	22.37 1.78 0.00	27.09 2.31 0.00	32.01 2.98 0.00	90.10 8.11 0.00	32.36 2.96 0.00	43.05 3.52 0.00	37.52 3.13 0.00	33.51 2.90 0.00	35.56 3.01 0.00	38.70 3.31 0.00	43.19 3.76 0.00	35.86 3.20 0.00	43.50 4.04 0.00	44.97 4.22 0.00	37.08 3.29 0.00	30.59 2.85 0.00	29.03 2.68 0.00	23.40 2.04 0.00	22.81 1.95 0.00
HILLBURN___GT 23639	20.92 1.74 0.00	19.14 1.51 0.00	19.37 1.51 0.00	18.92 1.46 0.00	17.87 1.37 0.00	22.33 1.74 0.00	26.94 2.15 0.00	31.69 2.66 0.00	89.23 7.25 0.00	32.04 2.65 0.00	42.65 3.12 0.00	37.17 2.78 0.00	33.20 2.59 0.00	35.27 2.72 0.00	38.36 2.96 0.00	42.74 3.32 0.00	35.46 2.81 0.00	42.97 3.51 0.00	44.39 3.64 0.00	36.54 2.74 0.00	30.14 2.39 0.00	28.65 2.29 0.00	23.16 1.81 0.00	22.63 1.77 0.00
HISHELDN_WT_PWR 323625	18.57 -0.61 0.00	17.03 -0.60 0.00	17.35 -0.50 0.00	16.96 -0.49 0.00	16.06 -0.44 0.00	19.98 -0.61 0.00	23.81 -0.98 0.00	27.61 -1.42 0.00	79.22 -2.76 0.00	28.28 -1.12 0.00	38.27 -1.26 0.00	33.44 -0.95 0.00	29.99 -0.62 0.00	31.95 -0.59 0.00	34.70 -0.69 0.00	38.73 -0.70 0.00	31.94 -0.71 0.00	38.77 -0.69 0.00	40.02 -0.73 0.00	33.88 0.08 0.00	27.79 0.04 0.00	26.14 -0.21 0.00	21.16 -0.20 0.00	20.89 0.03 0.00
HOLTSVILLE_IC_1 23690	21.82 2.64 0.00	19.98 2.35 0.00	20.32 2.46 0.00	19.86 2.40 0.00	18.77 2.27 0.00	23.40 2.80 0.00	27.98 3.20 0.00	33.94 4.30 -0.60	93.59 11.59 -0.02	34.81 4.24 -1.19	46.95 4.91 -2.51	41.40 4.53 -2.49	34.79 4.17 -0.01	36.94 4.39 0.00	40.13 4.74 0.00	44.66 5.23 0.00	37.10 4.45 0.00	45.17 5.61 -0.11	47.08 5.54 -0.79	38.92 4.42 -0.70	31.79 3.77 -0.28	102.42 3.29 -72.78	24.90 2.03 -1.51	36.09 2.29 -12.93

HOLTSVILLE_IC_10 23699	21.95 2.77 0.00	20.11 2.48 0.00	20.45 2.60 0.00	19.98 2.53 0.00	18.89 2.39 0.00	23.56 2.97 0.00	28.19 3.40 0.00	34.11 4.57 -0.51	94.45 12.45 -0.01	35.12 4.54 -1.19	47.33 5.30 -2.51	41.76 4.88 -2.49	35.12 4.50 -0.01	37.29 4.74 0.00	40.50 5.11 0.00	45.06 5.63 0.00	37.44 4.79 0.00	45.60 6.03 -0.11	47.54 6.00 -0.79	39.30 4.80 -0.70	32.10 4.07 -0.28	102.69 3.55 -72.78	25.13 2.20 -1.57	36.23 2.44 -12.93
HOLTSVILLE_IC_2 23691	21.82 2.64 0.00	19.98 2.35 0.00	20.32 2.46 0.00	19.86 2.40 0.00	18.77 2.27 0.00	23.40 2.80 0.00	27.98 3.20 0.00	33.94 4.30 -0.60	93.59 11.59 -0.02	34.81 4.24 -1.19	46.95 4.91 -2.51	41.40 4.53 -2.49	34.79 4.17 -0.01	36.94 4.39 0.00	40.13 4.74 0.00	44.66 5.23 0.00	37.10 4.45 0.00	45.17 5.61 -0.11	47.08 5.54 -0.79	38.92 4.42 -0.70	31.79 3.77 -0.28	102.42 3.29 -72.78	24.90 2.03 -1.51	36.09 2.29 -12.93
HOLTSVILLE_IC_3 23692	21.82 2.64 0.00	19.98 2.35 0.00	20.32 2.46 0.00	19.86 2.40 0.00	18.77 2.27 0.00	23.40 2.80 0.00	27.98 3.20 0.00	33.94 4.30 -0.60	93.59 11.59 -0.02	34.81 4.24 -1.19	46.95 4.91 -2.51	41.40 4.53 -2.49	34.79 4.17 -0.01	36.94 4.39 0.00	40.13 4.74 0.00	44.66 5.23 0.00	37.10 4.45 0.00	45.17 5.61 -0.11	47.08 5.54 -0.79	38.92 4.42 -0.70	31.79 3.77 -0.28	102.42 3.29 -72.78	24.90 2.03 -1.51	36.09 2.29 -12.93
HOLTSVILLE_IC_4 23693	21.82 2.64 0.00	19.98 2.35 0.00	20.32 2.46 0.00	19.86 2.40 0.00	18.77 2.27 0.00	23.40 2.80 0.00	27.98 3.20 0.00	33.94 4.30 -0.60	93.59 11.59 -0.02	34.81 4.24 -1.19	46.95 4.91 -2.51	41.40 4.53 -2.49	34.79 4.17 -0.01	36.94 4.39 0.00	40.13 4.74 0.00	44.66 5.23 0.00	37.10 4.45 0.00	45.17 5.61 -0.11	47.08 5.54 -0.79	38.92 4.42 -0.70	31.79 3.77 -0.28	102.42 3.29 -72.78	24.90 2.03 -1.51	36.09 2.29 -12.93
HOLTSVILLE_IC_5 23694	21.82 2.64 0.00	19.98 2.35 0.00	20.32 2.46 0.00	19.86 2.40 0.00	18.77 2.27 0.00	23.40 2.80 0.00	27.98 3.20 0.00	33.94 4.30 -0.60	93.59 11.59 -0.02	34.81 4.24 -1.19	46.95 4.91 -2.51	41.40 4.53 -2.49	34.79 4.17 -0.01	36.94 4.39 0.00	40.13 4.74 0.00	44.66 5.23 0.00	37.10 4.45 0.00	45.17 5.61 -0.11	47.08 5.54 -0.79	38.92 4.42 -0.70	31.79 3.77 -0.28	102.42 3.29 -72.78	24.90 2.03 -1.51	36.09 2.29 -12.93
HOLTSVILLE_IC_6 23695	21.95 2.77 0.00	20.11 2.48 0.00	20.45 2.60 0.00	19.98 2.53 0.00	18.89 2.39 0.00	23.56 2.97 0.00	28.19 3.40 0.00	34.11 4.57 -0.51	94.45 12.45 -0.01	35.12 4.54 -1.19	47.33 5.30 -2.51	41.76 4.88 -2.49	35.12 4.50 -0.01	37.29 4.74 0.00	40.50 5.11 0.00	45.06 5.63 0.00	37.44 4.79 0.00	45.60 6.03 -0.11	47.54 6.00 -0.79	39.30 4.80 -0.70	32.10 4.07 -0.28	102.69 3.55 -72.78	25.13 2.20 -1.57	36.23 2.44 -12.93
HOLTSVILLE_IC_7 23696	21.95 2.77 0.00	20.11 2.48 0.00	20.45 2.60 0.00	19.98 2.53 0.00	18.89 2.39 0.00	23.56 2.97 0.00	28.19 3.40 0.00	34.11 4.57 -0.51	94.45 12.45 -0.01	35.12 4.54 -1.19	47.33 5.30 -2.51	41.76 4.88 -2.49	35.12 4.50 -0.01	37.29 4.74 0.00	40.50 5.11 0.00	45.06 5.63 0.00	37.44 4.79 0.00	45.60 6.03 -0.11	47.54 6.00 -0.79	39.30 4.80 -0.70	32.10 4.07 -0.28	102.69 3.55 -72.78	25.13 2.20 -1.57	36.23 2.44 -12.93
HOLTSVILLE_IC_8 23697	21.95 2.77 0.00	20.11 2.48 0.00	20.45 2.60 0.00	19.98 2.53 0.00	18.89 2.39 0.00	23.56 2.97 0.00	28.19 3.40 0.00	34.11 4.57 -0.51	94.45 12.45 -0.01	35.12 4.54 -1.19	47.33 5.30 -2.51	41.76 4.88 -2.49	35.12 4.50 -0.01	37.29 4.74 0.00	40.50 5.11 0.00	45.06 5.63 0.00	37.44 4.79 0.00	45.60 6.03 -0.11	47.54 6.00 -0.79	39.30 4.80 -0.70	32.10 4.07 -0.28	102.69 3.55 -72.78	25.13 2.20 -1.57	36.23 2.44 -12.93
HOLTSVILLE_IC_9 23698	21.95 2.77 0.00	20.11 2.48 0.00	20.45 2.60 0.00	19.98 2.53 0.00	18.89 2.39 0.00	23.56 2.97 0.00	28.19 3.40 0.00	34.11 4.57 -0.51	94.45 12.45 -0.01	35.12 4.54 -1.19	47.33 5.30 -2.51	41.76 4.88 -2.49	35.12 4.50 -0.01	37.29 4.74 0.00	40.50 5.11 0.00	45.06 5.63 0.00	37.44 4.79 0.00	45.60 6.03 -0.11	47.54 6.00 -0.79	39.30 4.80 -0.70	32.10 4.07 -0.28	102.69 3.55 -72.78	25.13 2.20 -1.57	36.23 2.44 -12.93
HOWARD_WT_PWR 323690	19.05 -0.13 0.00	17.46 -0.16 0.00	17.83 -0.02 0.00	17.40 -0.05 0.00	16.50 0.00 0.00	20.54 -0.06 0.00	24.58 -0.20 0.00	28.77 -0.26 0.00	83.06 1.08 0.00	29.62 0.23 0.00	40.01 0.48 0.00	34.95 0.56 0.00	31.30 0.69 0.00	33.25 0.71 0.00	36.20 0.81 0.00	40.48 1.05 0.00	33.20 0.54 0.00	40.22 0.76 0.00	41.55 0.80 0.00	34.94 1.14 0.00	28.59 0.84 0.00	26.91 0.55 0.00	21.85 0.50 0.00	21.45 0.59 0.00
HQ_GEN_CEDARS 23644	18.44 -0.74 0.00	17.01 -0.62 0.00	17.21 -0.64 0.00	16.84 -0.62 0.00	15.93 -0.57 0.00	19.89 -0.71 0.00	23.88 -0.91 0.00	27.93 -1.10 0.00	76.44 -3.52 2.02	28.09 -1.30 0.00	37.95 -1.58 0.00	32.97 -1.41 0.00	29.23 -1.38 0.00	31.05 -1.49 0.00	33.72 -1.67 0.00	37.50 -1.93 0.00	31.15 -1.51 0.00	37.59 -1.88 0.00	38.77 -1.98 0.00	32.32 -1.47 0.00	26.49 -1.26 0.00	25.29 -1.07 0.00	20.44 -0.92 0.00	19.91 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	18.44 -0.74 0.00	17.01 -0.62 0.00	17.21 -0.64 0.00	16.84 -0.62 0.00	15.93 -0.57 0.00	19.89 -0.71 0.00	23.88 -0.91 0.00	27.93 -1.10 0.00	76.44 -3.52 2.02	28.09 -1.30 0.00	37.95 -1.58 0.00	32.97 -1.41 0.00	29.23 -1.38 0.00	31.05 -1.49 0.00	33.72 -1.67 0.00	37.50 -1.93 0.00	31.15 -1.51 0.00	37.59 -1.88 0.00	38.77 -1.98 0.00	32.32 -1.47 0.00	27.09 -1.26 -0.60	25.29 -1.07 0.00	20.44 -0.92 0.00	19.91 -0.95 0.00
HQ_GEN_IMPORT 323601	18.80 -0.38 0.00	17.29 -0.33 0.00	17.53 -0.33 0.00	17.14 -0.32 0.00	16.20 -0.30 0.00	20.21 -0.38 0.00	24.28 -0.50 0.00	28.43 -0.60 0.00	79.50 -1.87 0.61	28.76 -0.64 0.00	38.82 -0.71 0.00	33.75 -0.64 0.00	29.96 -0.65 0.00	31.86 -0.69 0.00	26.20 -0.74 8.45	28.98 -0.81 9.63	32.00 -0.65 0.00	38.64 -0.83 0.00	29.78 -0.89 10.07	33.12 -0.68 0.00	27.73 -0.61 -0.60	25.81 -0.55 0.00	20.88 -0.48 0.00	20.38 -0.48 0.00
HQ_GEN_WHEEL 23651	18.80 -0.38 0.00	17.29 -0.33 0.00	17.53 -0.33 0.00	17.14 -0.32 0.00	16.20 -0.30 0.00	20.21 -0.38 0.00	24.28 -0.50 0.00	28.43 -0.60 0.00	79.50 -1.87 0.61	28.76 -0.64 0.00	38.82 -0.71 0.00	33.75 -0.64 0.00	29.96 -0.65 0.00	31.86 -0.69 0.00	26.20 -0.74 8.45	28.98 -0.81 9.63	32.00 -0.65 0.00	38.64 -0.83 0.00	29.78 -0.89 10.07	33.12 -0.68 0.00	27.73 -0.61 -0.60	25.81 -0.55 0.00	20.88 -0.48 0.00	20.38 -0.48 0.00
HUDSON_AVE_GT_3 23810	21.25 2.07 0.00	19.44 1.82 0.00	19.67 1.82 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.69 2.10 0.00	27.37 2.58 0.00	32.22 3.19 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.25 3.72 0.00	37.70 3.31 0.00	33.69 3.08 0.00	35.78 3.24 0.00	38.90 3.51 0.00	43.34 3.91 0.00	35.96 3.31 0.00	43.54 4.08 0.00	44.97 4.22 0.00	37.01 3.22 0.00	30.56 2.81 0.00	29.05 2.69 0.00	23.50 2.14 0.00	22.96 2.10 0.00

HUDSON AVE_GT_4 23540	21.25 2.07 0.00	19.44 1.82 0.00	19.67 1.82 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.69 2.10 0.00	27.37 2.58 0.00	32.22 3.19 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.25 3.72 0.00	37.70 3.31 0.00	33.69 3.08 0.00	35.78 3.24 0.00	38.90 3.51 0.00	43.34 3.91 0.00	35.96 3.31 0.00	43.54 4.08 0.00	44.97 4.22 0.00	37.01 3.22 0.00	30.56 2.81 0.00	29.05 2.69 0.00	23.50 2.14 0.00	22.96 2.10 0.00
HUDSON AVE_GT_5 23657	21.25 2.07 0.00	19.44 1.82 0.00	19.67 1.82 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.69 2.10 0.00	27.37 2.58 0.00	32.22 3.19 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.25 3.72 0.00	37.70 3.31 0.00	33.69 3.08 0.00	35.78 3.24 0.00	38.90 3.51 0.00	43.34 3.91 0.00	35.96 3.31 0.00	43.54 4.08 0.00	44.97 4.22 0.00	37.01 3.22 0.00	30.56 2.81 0.00	29.05 2.69 0.00	23.50 2.14 0.00	22.96 2.10 0.00
HUDSON_AVE_10 24168	21.16 1.98 0.00	19.35 1.73 0.00	19.58 1.73 0.00	19.13 1.67 0.00	18.07 1.57 0.00	22.60 2.01 0.00	27.22 2.44 0.00	32.04 3.01 0.00	90.04 8.05 0.00	32.37 2.98 0.00	42.62 3.45 0.36	37.51 3.12 0.00	33.51 2.90 0.00	35.60 3.05 0.00	38.71 3.32 0.00	43.13 3.71 0.00	35.77 3.12 0.00	43.30 3.84 0.00	44.72 3.97 0.00	36.80 3.00 0.00	30.39 2.64 0.00	28.87 2.51 0.00	23.41 2.05 0.00	22.84 1.98 0.00
HUNTER MOUNT___DRP 323613	21.00 1.82 0.00	19.25 1.63 0.00	19.49 1.63 0.00	19.03 1.58 0.00	17.99 1.49 0.00	22.52 1.93 0.00	27.28 2.49 0.00	32.10 3.06 0.00	90.61 8.63 0.00	32.48 3.09 0.00	43.39 3.86 0.00	37.75 3.37 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.84 3.45 0.00	43.30 3.88 0.00	35.90 3.25 0.00	43.57 4.11 0.00	45.13 4.38 0.00	37.24 3.44 0.00	30.61 2.87 0.00	28.99 2.63 0.00	23.40 2.04 0.00	22.78 1.92 0.00
HUNTINGTON_RES_REC 323705	21.68 2.50 0.00	19.83 2.20 0.00	20.17 2.31 0.00	19.73 2.28 0.00	18.65 2.15 0.00	23.28 2.69 0.00	27.91 3.13 0.00	33.27 3.97 -0.27	92.69 10.69 -0.01	34.44 3.86 -1.19	46.58 4.54 -2.51	41.03 4.16 -2.49	34.48 3.85 -0.01	36.58 4.03 0.00	39.73 4.34 0.00	44.20 4.77 0.00	36.73 4.08 0.00	44.72 5.15 -0.11	46.69 5.15 -0.79	38.55 4.06 -0.70	31.53 3.51 -0.28	102.30 3.16 -72.78	24.99 2.07 -1.57	36.02 2.23 -12.93
HUNTLEY___63 23557	18.69 -0.49 0.00	17.12 -0.51 0.00	17.43 -0.42 0.00	17.02 -0.44 0.00	16.09 -0.41 0.00	20.02 -0.57 0.00	23.72 -1.07 0.00	27.39 -1.64 0.00	78.71 -3.28 0.00	28.22 -1.18 0.00	38.21 -1.32 0.00	33.25 -1.14 0.00	29.78 -0.83 0.00	31.74 -0.80 0.00	34.37 -1.02 0.00	38.25 -1.18 0.00	31.64 -1.02 0.00	38.48 -0.98 0.00	39.63 -1.12 0.00	33.61 -0.19 0.00	27.58 -0.17 0.00	25.86 -0.50 0.00	20.92 -0.44 0.00	20.72 -0.14 0.00
HUNTLEY___64 23558	18.69 -0.49 0.00	17.12 -0.51 0.00	17.43 -0.42 0.00	17.02 -0.44 0.00	16.09 -0.41 0.00	20.02 -0.57 0.00	23.72 -1.07 0.00	27.39 -1.64 0.00	78.71 -3.28 0.00	28.22 -1.18 0.00	38.21 -1.32 0.00	33.25 -1.14 0.00	29.78 -0.83 0.00	31.74 -0.80 0.00	34.37 -1.02 0.00	38.25 -1.18 0.00	31.64 -1.02 0.00	38.48 -0.98 0.00	39.63 -1.12 0.00	33.61 -0.19 0.00	27.58 -0.17 0.00	25.86 -0.50 0.00	20.92 -0.44 0.00	20.72 -0.14 0.00
HUNTLEY___65 23559	18.69 -0.49 0.00	17.12 -0.51 0.00	17.43 -0.42 0.00	17.02 -0.44 0.00	16.09 -0.41 0.00	20.02 -0.57 0.00	23.72 -1.07 0.00	27.39 -1.64 0.00	78.71 -3.28 0.00	28.22 -1.18 0.00	38.21 -1.32 0.00	33.25 -1.14 0.00	29.78 -0.83 0.00	31.74 -0.80 0.00	34.37 -1.02 0.00	38.25 -1.18 0.00	31.64 -1.02 0.00	38.48 -0.98 0.00	39.63 -1.12 0.00	33.61 -0.19 0.00	27.58 -0.17 0.00	25.86 -0.50 0.00	20.92 -0.44 0.00	20.72 -0.14 0.00
HUNTLEY___66 23560	18.69 -0.49 0.00	17.12 -0.51 0.00	17.43 -0.42 0.00	17.02 -0.44 0.00	16.09 -0.41 0.00	20.02 -0.57 0.00	23.72 -1.07 0.00	27.39 -1.64 0.00	78.71 -3.28 0.00	28.22 -1.18 0.00	38.21 -1.32 0.00	33.25 -1.14 0.00	29.78 -0.83 0.00	31.74 -0.80 0.00	34.37 -1.02 0.00	38.25 -1.18 0.00	31.64 -1.02 0.00	38.48 -0.98 0.00	39.63 -1.12 0.00	33.61 -0.19 0.00	27.58 -0.17 0.00	25.86 -0.50 0.00	20.92 -0.44 0.00	20.72 -0.14 0.00
HUNTLEY___67 23561	18.50 -0.68 0.00	16.95 -0.68 0.00	17.26 -0.59 0.00	16.85 -0.60 0.00	15.94 -0.56 0.00	19.82 -0.78 0.00	23.48 -1.30 0.00	27.14 -1.89 0.00	77.96 -4.02 0.00	27.93 -1.46 0.00	37.82 -1.71 0.00	32.93 -1.46 0.00	29.49 -1.12 0.00	31.42 -1.13 0.00	34.03 -1.36 0.00	37.90 -1.53 0.00	31.33 -1.33 0.00	38.06 -1.40 0.00	39.22 -1.53 0.00	33.28 -0.52 0.00	27.32 -0.42 0.00	25.66 -0.70 0.00	20.74 -0.61 0.00	20.54 -0.32 0.00
HUNTLEY___68 23562	18.50 -0.68 0.00	16.95 -0.68 0.00	17.26 -0.59 0.00	16.85 -0.60 0.00	15.94 -0.56 0.00	19.82 -0.78 0.00	23.48 -1.30 0.00	27.14 -1.89 0.00	77.96 -4.02 0.00	27.93 -1.46 0.00	37.82 -1.71 0.00	32.93 -1.46 0.00	29.49 -1.12 0.00	31.42 -1.13 0.00	34.03 -1.36 0.00	37.90 -1.53 0.00	31.33 -1.33 0.00	38.06 -1.40 0.00	39.22 -1.53 0.00	33.28 -0.52 0.00	27.32 -0.42 0.00	25.66 -0.70 0.00	20.74 -0.61 0.00	20.54 -0.32 0.00
HYLAND___LFGE 323620	19.18 0.00 0.00	17.57 -0.05 0.00	17.86 0.01 0.00	17.39 -0.07 0.00	16.38 -0.12 0.00	20.11 -0.48 0.00	24.01 -0.77 0.00	27.98 -1.05 0.00	80.17 -1.81 0.00	28.64 -0.75 0.00	38.62 -0.91 0.00	33.68 -0.71 0.00	30.12 -0.49 0.00	32.09 -0.45 0.00	35.02 -0.37 0.00	39.31 -0.12 0.00	33.35 0.70 0.00	40.10 0.64 0.00	41.50 0.75 0.00	34.89 1.09 0.00	28.58 0.84 0.00	26.87 0.51 0.00	21.63 0.27 0.00	21.20 0.34 0.00
INDECK___CORINTH 23802	20.47 1.29 0.00	18.83 1.20 0.00	19.02 1.17 0.00	18.63 1.18 0.00	17.63 1.13 0.00	22.09 1.50 0.00	26.53 1.75 0.00	31.18 2.15 0.00	88.39 6.32 -0.09	31.63 2.24 0.00	42.56 3.03 0.00	36.94 2.55 0.00	32.97 2.35 0.00	35.06 2.51 0.00	37.89 2.50 0.00	41.69 2.26 0.00	34.54 1.89 0.00	42.01 2.55 0.00	43.67 2.92 0.00	35.72 1.92 0.00	29.43 1.68 0.00	27.99 1.63 0.00	22.84 1.48 0.00	22.21 1.35 0.00
INDECK___ILION 23567	19.58 0.40 0.00	18.00 0.38 0.00	18.23 0.38 0.00	17.82 0.37 0.00	16.84 0.34 0.00	21.03 0.44 0.00	25.41 0.62 0.00	29.79 0.76 0.00	84.44 2.36 -0.10	30.18 0.79 0.00	40.50 0.97 0.00	35.24 0.85 0.00	31.39 0.78 0.00	33.36 0.82 0.00	36.28 0.89 0.00	40.39 0.96 0.00	33.43 0.77 0.00	40.50 1.03 0.00	41.85 1.10 0.00	34.53 0.73 0.00	28.35 0.60 0.00	26.92 0.56 0.00	21.86 0.50 0.00	21.33 0.47 0.00
INDECK___OLEAN 23982	19.63 0.45 0.00	17.97 0.34 0.00	18.36 0.51 0.00	17.92 0.47 0.00	16.99 0.49 0.00	21.11 0.52 0.00	25.42 0.63 0.00	29.61 0.58 0.00	85.05 3.07 0.00	30.22 0.83 0.00	40.84 1.31 0.00	35.56 1.17 0.00	31.81 1.20 0.00	33.82 1.28 0.00	36.78 1.39 0.00	41.00 1.57 0.00	33.69 1.04 0.00	41.02 1.55 0.00	42.11 1.36 0.00	35.28 1.48 0.00	28.81 1.06 0.00	27.25 0.90 0.00	22.00 0.64 0.00	21.68 0.82 0.00

INDECK___OSWEGO 23783	18.80 -0.38 0.00	17.26 -0.37 0.00	17.48 -0.38 0.00	17.08 -0.37 0.00	16.15 -0.35 0.00	20.06 -0.54 0.00	24.15 -0.64 0.00	28.27 -0.76 0.00	79.94 -2.04 0.00	28.64 -0.75 0.00	38.50 -1.03 0.00	33.49 -0.89 0.00	29.84 -0.78 0.00	31.72 -0.83 0.00	34.46 -0.93 0.00	38.40 -1.02 0.00	31.82 -0.83 0.00	38.43 -1.03 0.00	39.73 -1.02 0.00	33.03 -0.77 0.00	27.15 -0.60 0.00	25.91 -0.45 0.00	21.07 -0.29 0.00	20.57 -0.29 0.00
INDECK___YERKES 23781	18.71 -0.47 0.00	17.14 -0.49 0.00	17.45 -0.40 0.00	17.04 -0.41 0.00	16.10 -0.40 0.00	20.05 -0.55 0.00	23.76 -1.03 0.00	27.43 -1.60 0.00	78.79 -3.19 0.00	28.25 -1.14 0.00	38.26 -1.28 0.00	33.30 -1.09 0.00	29.82 -0.79 0.00	31.78 -0.77 0.00	34.41 -0.98 0.00	38.30 -1.13 0.00	31.68 -0.98 0.00	38.52 -0.94 0.00	39.69 -1.06 0.00	33.65 -0.15 0.00	27.61 -0.13 0.00	25.89 -0.47 0.00	20.94 -0.41 0.00	20.74 -0.12 0.00
INDIAN POINT_GT_1 24139	20.89 1.71 0.00	19.12 1.49 0.00	19.36 1.50 0.00	18.91 1.45 0.00	17.86 1.36 0.00	22.33 1.73 0.00	26.92 2.13 0.00	31.68 2.64 0.00	89.15 7.16 0.00	32.01 2.62 0.00	42.60 3.07 0.00	37.12 2.73 0.00	33.17 2.55 0.00	35.24 2.69 0.00	38.31 2.92 0.00	42.67 3.24 0.00	35.40 2.74 0.00	42.90 3.44 0.00	44.31 3.56 0.00	36.46 2.67 0.00	30.08 2.34 0.00	28.59 2.23 0.00	23.12 1.76 0.00	22.59 1.73 0.00
INDIAN POINT_GT_2 23659	20.89 1.71 0.00	19.12 1.49 0.00	19.36 1.50 0.00	18.91 1.45 0.00	17.86 1.36 0.00	22.33 1.73 0.00	26.92 2.13 0.00	31.68 2.64 0.00	89.15 7.16 0.00	32.01 2.62 0.00	42.60 3.07 0.00	37.12 2.73 0.00	33.17 2.55 0.00	35.24 2.69 0.00	38.31 2.92 0.00	42.67 3.24 0.00	35.40 2.74 0.00	42.90 3.44 0.00	44.31 3.56 0.00	36.46 2.67 0.00	30.08 2.34 0.00	28.59 2.23 0.00	23.12 1.76 0.00	22.59 1.73 0.00
INDIAN POINT_GT_3 24019	20.89 1.71 0.00	19.12 1.49 0.00	19.36 1.50 0.00	18.91 1.45 0.00	17.86 1.36 0.00	22.33 1.73 0.00	26.92 2.13 0.00	31.68 2.64 0.00	89.15 7.16 0.00	32.01 2.62 0.00	42.60 3.07 0.00	37.12 2.73 0.00	33.17 2.55 0.00	35.24 2.69 0.00	38.31 2.92 0.00	42.67 3.24 0.00	35.40 2.74 0.00	42.90 3.44 0.00	44.31 3.56 0.00	36.46 2.67 0.00	30.08 2.34 0.00	28.59 2.23 0.00	23.12 1.76 0.00	22.59 1.73 0.00
INDIAN POINT___2 23530	20.84 1.66 0.00	19.07 1.44 0.00	19.30 1.45 0.00	18.86 1.40 0.00	17.81 1.31 0.00	22.27 1.67 0.00	26.85 2.06 0.00	31.58 2.55 0.00	88.90 6.92 0.00	31.92 2.53 0.00	42.48 2.95 0.00	37.01 2.62 0.00	33.07 2.46 0.00	35.13 2.59 0.00	38.20 2.81 0.00	42.56 3.13 0.00	35.30 2.65 0.00	42.78 3.31 0.00	44.19 3.44 0.00	36.36 2.56 0.00	30.00 2.25 0.00	28.51 2.15 0.00	23.06 1.70 0.00	22.54 1.68 0.00
INDIAN POINT___3 23531	20.82 1.64 0.00	19.06 1.43 0.00	19.28 1.43 0.00	18.84 1.39 0.00	17.80 1.30 0.00	22.25 1.65 0.00	26.82 2.04 0.00	31.55 2.52 0.00	88.82 6.84 0.00	31.89 2.50 0.00	42.45 2.91 0.00	36.98 2.59 0.00	33.04 2.43 0.00	35.10 2.56 0.00	38.17 2.78 0.00	42.51 3.08 0.00	35.27 2.61 0.00	42.73 3.27 0.00	44.14 3.39 0.00	36.32 2.52 0.00	29.97 2.22 0.00	28.48 2.12 0.00	23.04 1.68 0.00	22.51 1.66 0.00
IP CORINTH___1 23988	20.58 1.40 0.00	18.93 1.30 0.00	19.12 1.27 0.00	18.73 1.27 0.00	17.73 1.23 0.00	22.21 1.62 0.00	26.68 1.89 0.00	31.35 2.32 0.00	88.88 6.80 -0.09	31.80 2.41 0.00	42.79 3.26 0.00	37.13 2.75 0.00	33.15 2.53 0.00	35.25 2.71 0.00	38.09 2.70 0.00	41.92 2.49 0.00	34.74 2.08 0.00	42.24 2.78 0.00	43.91 3.16 0.00	35.91 2.11 0.00	29.59 1.85 0.00	28.14 1.78 0.00	22.96 1.61 0.00	22.34 1.47 0.00
IP___TICONDEROGA 23804	21.27 2.09 0.00	19.41 1.79 0.00	19.52 1.67 0.00	19.20 1.74 0.00	18.20 1.70 0.00	22.79 2.19 0.00	26.86 2.07 0.00	31.61 2.58 0.00	90.15 8.09 -0.08	32.32 2.93 0.00	43.66 4.13 0.00	37.73 3.34 0.00	33.88 3.26 0.00	36.01 3.47 0.00	38.73 3.33 0.00	42.39 2.96 0.00	35.08 2.43 0.00	42.85 3.38 0.00	44.93 4.17 0.00	36.24 2.44 0.00	30.12 2.37 0.00	28.32 1.96 0.00	23.52 2.17 0.00	22.84 1.98 0.00
ISLIP_RES_REC 323679	22.01 2.83 0.00	20.16 2.53 0.00	20.52 2.66 0.00	20.04 2.58 0.00	18.94 2.44 0.00	23.63 3.03 0.00	28.28 3.50 0.00	34.19 4.69 -0.47	94.85 12.86 -0.01	35.27 4.69 -1.19	47.54 5.51 -2.51	41.95 5.08 -2.49	35.30 4.67 -0.01	37.47 4.92 0.00	40.70 5.30 0.00	45.29 5.87 0.00	37.61 4.96 0.00	45.82 6.25 -0.11	47.76 6.22 -0.79	39.47 4.97 -0.70	32.24 4.22 -0.28	102.81 3.68 -72.78	25.25 2.28 -1.61	36.30 2.50 -12.93
JARVIS____ 23743	19.30 0.12 0.00	17.74 0.11 0.00	17.96 0.11 0.00	17.56 0.10 0.00	16.60 0.10 0.00	20.72 0.12 0.00	24.96 0.17 0.00	29.25 0.21 0.00	82.74 0.65 -0.10	29.62 0.23 0.00	39.81 0.28 0.00	34.63 0.24 0.00	30.84 0.22 0.00	32.79 0.24 0.00	35.65 0.25 0.00	39.72 0.29 0.00	32.88 0.23 0.00	39.76 0.30 0.00	41.07 0.32 0.00	34.03 0.24 0.00	27.94 0.20 0.00	26.55 0.19 0.00	21.52 0.17 0.00	21.03 0.17 0.00
JENNISON___1 23625	20.09 0.91 0.00	18.43 0.80 0.00	18.68 0.82 0.00	18.22 0.77 0.00	17.26 0.76 0.00	21.60 1.01 0.00	26.21 1.42 0.00	30.84 1.81 0.00	87.49 5.51 0.00	31.26 1.87 0.00	41.96 2.43 0.00	36.43 2.04 0.00	32.52 1.90 0.00	34.57 2.02 0.00	37.54 2.15 0.00	41.85 2.42 0.00	34.60 1.95 0.00	41.84 2.38 0.00	43.28 2.53 0.00	35.97 2.18 0.00	29.43 1.68 0.00	27.89 1.53 0.00	22.53 1.17 0.00	21.99 1.13 0.00
JENNISON___2 23626	20.09 0.91 0.00	18.43 0.80 0.00	18.68 0.82 0.00	18.22 0.77 0.00	17.26 0.76 0.00	21.60 1.01 0.00	26.21 1.42 0.00	30.84 1.81 0.00	87.49 5.51 0.00	31.26 1.87 0.00	41.96 2.43 0.00	36.43 2.04 0.00	32.52 1.90 0.00	34.57 2.02 0.00	37.54 2.15 0.00	41.85 2.42 0.00	34.60 1.95 0.00	41.84 2.38 0.00	43.28 2.53 0.00	35.97 2.18 0.00	29.43 1.68 0.00	27.89 1.53 0.00	22.53 1.17 0.00	21.99 1.13 0.00
JERICHO_RISE_WT_PWR 323719	18.63 -0.55 0.00	17.18 -0.44 0.00	17.43 -0.43 0.00	17.10 -0.35 0.00	16.18 -0.32 0.00	20.24 -0.36 0.00	24.27 -0.52 0.00	28.45 -0.58 0.00	78.07 -1.80 2.12	28.75 -0.64 0.00	38.85 -0.68 0.00	33.71 -0.68 0.00	29.86 -0.75 0.00	31.78 -0.77 0.00	34.63 -0.76 0.00	38.51 -0.92 0.00	31.94 -0.71 0.00	38.54 -0.92 0.00	39.84 -0.91 0.00	33.03 -0.77 0.00	26.88 -0.86 0.00	25.62 -0.74 0.00	20.70 -0.65 0.00	20.26 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	21.88 2.70 0.00	20.03 2.40 0.00	20.37 2.52 0.00	19.91 2.46 0.00	18.82 2.31 0.00	23.46 2.86 0.00	28.05 3.27 0.00	33.96 4.41 -0.51	93.89 11.89 -0.01	34.91 4.33 -1.19	46.98 4.94 -2.51	41.51 4.64 -2.49	34.91 4.29 -0.01	37.06 4.51 0.00	40.25 4.86 0.00	44.79 5.36 0.00	37.21 4.56 0.00	45.32 5.75 -0.11	47.25 5.72 -0.79	39.06 4.56 -0.70	31.91 3.88 -0.28	102.53 3.40 -72.78	25.00 2.10 -1.54	36.15 2.35 -12.93

KEDC PORT_JEFF_GT3 24211	21.88 2.70 0.00	20.03 2.40 0.00	20.37 2.52 0.00	19.91 2.46 0.00	18.82 2.31 0.00	23.46 2.86 0.00	28.05 3.27 0.00	33.96 4.41 -0.51	93.89 11.89 -0.01	34.91 4.33 -1.19	46.98 4.94 -2.51	41.51 4.64 -2.49	34.91 4.29 -0.01	37.06 4.51 0.00	40.25 4.86 0.00	44.79 5.36 0.00	37.21 4.56 0.00	45.32 5.75 -0.11	47.25 5.72 -0.79	39.06 4.56 -0.70	31.91 3.88 -0.28	102.53 3.40 -72.78	25.00 2.10 -1.54	36.15 2.35 -12.93
KEDC_GLWD_GT4 24219	21.30 2.12 0.00	19.48 1.85 0.00	19.77 1.91 0.00	19.31 1.86 0.00	18.24 1.74 0.00	22.80 2.20 0.00	27.47 2.68 0.00	32.37 3.32 -0.02	90.86 8.88 0.00	33.83 3.25 -1.18	45.92 3.88 -2.51	40.46 3.58 -2.49	33.94 3.31 -0.01	36.04 3.49 0.00	39.16 3.76 0.00	43.56 4.13 0.00	36.06 3.40 0.00	43.87 4.30 -0.11	45.92 4.38 -0.79	37.87 3.37 -0.70	31.03 3.01 -0.28	102.00 2.86 -72.78	27.56 2.13 -4.07	36.01 2.22 -12.93
KEDC_GLWD_GT5 24220	21.30 2.12 0.00	19.48 1.85 0.00	19.77 1.91 0.00	19.31 1.86 0.00	18.24 1.74 0.00	22.80 2.20 0.00	27.47 2.68 0.00	32.37 3.32 -0.02	90.86 8.88 0.00	33.83 3.25 -1.18	45.92 3.88 -2.51	40.46 3.58 -2.49	33.94 3.31 -0.01	36.04 3.49 0.00	39.16 3.76 0.00	43.56 4.13 0.00	36.06 3.40 0.00	43.87 4.30 -0.11	45.92 4.38 -0.79	37.87 3.37 -0.70	31.03 3.01 -0.28	102.00 2.86 -72.78	27.56 2.13 -4.07	36.01 2.22 -12.93
KENSICO____ 23655	21.01 1.83 0.00	19.22 1.59 0.00	19.45 1.60 0.00	19.00 1.55 0.00	17.95 1.45 0.00	22.44 1.85 0.00	27.06 2.27 0.00	31.83 2.80 0.00	89.58 7.59 0.00	32.17 2.78 0.00	42.83 3.29 0.00	37.31 2.92 0.00	33.35 2.73 0.00	35.42 2.87 0.00	38.50 3.11 0.00	42.89 3.45 0.00	35.57 2.92 0.00	43.10 3.64 0.00	44.52 3.77 0.00	36.63 2.84 0.00	30.23 2.48 0.00	28.72 2.36 0.00	23.23 1.87 0.00	22.70 1.84 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.90 1.72 0.00	19.07 1.44 0.00	19.24 1.38 0.00	18.77 1.32 0.00	17.72 1.22 0.00	22.16 1.57 0.00	26.83 2.04 0.00	31.69 2.66 0.00	89.23 7.25 0.00	32.04 2.65 0.00	42.63 3.10 0.00	37.17 2.78 0.00	33.19 2.58 0.00	35.22 2.68 0.00	38.32 2.93 0.00	42.75 3.32 0.00	35.50 2.85 0.00	43.07 3.60 0.00	44.50 3.75 0.00	36.70 2.90 0.00	30.30 2.55 0.00	28.75 2.39 0.00	23.19 1.83 0.00	22.60 1.74 0.00
KIAC_JFK_GT1 23816	21.21 2.03 0.00	19.41 1.78 0.00	19.63 1.77 0.00	19.16 1.71 0.00	18.11 1.61 0.00	22.63 2.04 0.00	27.15 2.37 0.00	31.96 2.93 0.00	89.74 7.76 0.00	32.25 2.87 0.00	42.42 3.25 0.36	37.39 3.00 0.00	33.42 2.80 0.00	35.50 2.96 0.00	38.61 3.21 0.00	43.03 3.60 0.00	35.69 3.03 0.00	43.18 3.72 0.00	44.60 3.85 0.00	36.71 2.92 0.00	30.34 2.60 0.00	28.78 2.42 0.00	23.47 2.11 0.00	22.88 2.02 0.00
KIAC_JFK_GT2 23817	21.21 2.03 0.00	19.41 1.78 0.00	19.63 1.77 0.00	19.16 1.71 0.00	18.11 1.61 0.00	22.63 2.04 0.00	27.15 2.37 0.00	31.96 2.93 0.00	89.74 7.76 0.00	32.25 2.87 0.00	42.42 3.25 0.36	37.39 3.00 0.00	33.42 2.80 0.00	35.50 2.96 0.00	38.61 3.21 0.00	43.03 3.60 0.00	35.69 3.03 0.00	43.18 3.72 0.00	44.60 3.85 0.00	36.71 2.92 0.00	30.34 2.60 0.00	28.78 2.42 0.00	23.47 2.11 0.00	22.88 2.02 0.00
KINTIGH____ 23543	18.73 -0.45 0.00	17.17 -0.45 0.00	17.43 -0.42 0.00	17.03 -0.43 0.00	16.11 -0.39 0.00	20.10 -0.49 0.00	24.12 -0.67 0.00	28.13 -0.90 0.00	80.03 -1.95 0.00	28.70 -0.70 0.00	38.71 -0.83 0.00	33.68 -0.71 0.00	30.06 -0.55 0.00	32.00 -0.55 0.00	34.72 -0.67 0.00	38.67 -0.75 0.00	32.05 -0.61 0.00	37.97 -1.50 0.00	39.09 -1.67 0.00	33.03 -0.76 0.00	27.13 -0.62 0.00	25.51 -0.85 0.00	20.63 -0.73 0.00	20.37 -0.49 0.00
LEDERLE____ 23769	21.00 1.81 0.00	19.21 1.58 0.00	19.43 1.58 0.00	18.98 1.53 0.00	17.93 1.43 0.00	22.41 1.82 0.00	27.03 2.25 0.00	31.80 2.76 0.00	89.51 7.53 0.00	32.15 2.76 0.00	42.80 3.27 0.00	37.29 2.90 0.00	33.32 2.71 0.00	35.39 2.85 0.00	38.50 3.10 0.00	42.90 3.47 0.00	35.59 2.94 0.00	43.13 3.66 0.00	44.55 3.80 0.00	36.67 2.88 0.00	30.24 2.50 0.00	28.74 2.38 0.00	23.25 1.89 0.00	22.71 1.85 0.00
LINDEN COGEN____ 23786	21.13 1.95 0.00	19.35 1.72 0.00	19.58 1.73 0.00	19.14 1.68 0.00	18.06 1.56 0.00	22.58 1.99 0.00	27.21 2.42 0.00	32.03 3.00 0.00	89.87 7.89 0.00	32.30 2.91 0.00	42.91 3.38 0.00	37.42 3.03 0.00	33.44 2.82 0.00	35.50 2.96 0.00	38.60 3.21 0.00	43.02 3.60 0.00	35.71 3.05 0.00	43.22 3.76 0.00	44.64 3.89 0.00	36.79 3.00 0.00	30.37 2.63 0.00	28.90 2.55 0.00	23.37 2.01 0.00	22.87 2.01 0.00
LIPA_MISC_IPP 23656	21.92 2.74 0.00	20.11 2.48 0.00	20.46 2.60 0.00	19.99 2.53 0.00	18.89 2.39 0.00	23.50 2.90 0.00	27.99 3.21 0.00	34.22 4.60 -0.59	94.41 12.41 -0.02	35.10 4.52 -1.19	47.26 5.22 -2.51	41.67 4.80 -2.49	35.03 4.41 -0.01	37.19 4.65 0.00	40.41 5.02 0.00	44.98 5.55 0.00	37.38 4.72 0.00	45.51 5.94 -0.11	47.39 5.86 -0.79	39.21 4.71 -0.70	32.00 3.98 -0.28	102.55 3.42 -72.78	24.81 1.94 -1.52	36.12 2.33 -12.93
LISF__SOLAR 323691	21.96 2.78 0.00	20.15 2.52 0.00	20.49 2.63 0.00	20.02 2.56 0.00	18.92 2.42 0.00	23.53 2.93 0.00	28.02 3.23 0.00	34.29 4.69 -0.57	94.62 12.63 -0.02	35.17 4.60 -1.19	47.34 5.30 -2.51	41.73 4.86 -2.49	35.09 4.46 -0.01	37.25 4.70 0.00	40.48 5.09 0.00	45.05 5.62 0.00	37.44 4.79 0.00	45.60 6.03 -0.11	47.48 5.94 -0.79	39.29 4.79 -0.70	32.05 4.02 -0.28	102.58 3.45 -72.78	24.81 1.93 -1.52	36.14 2.35 -12.93
LITTLE FALLS__HYD 24013	19.97 0.80 0.00	18.39 0.76 0.00	18.63 0.77 0.00	18.21 0.76 0.00	17.19 0.69 0.00	21.49 0.90 0.00	26.06 1.28 0.00	30.58 1.54 0.00	86.93 4.85 -0.10	30.99 1.59 0.00	41.51 1.98 0.00	36.09 1.70 0.00	32.18 1.57 0.00	34.19 1.64 0.00	37.16 1.77 0.00	41.32 1.90 0.00	34.18 1.53 0.00	41.53 2.07 0.00	42.92 2.17 0.00	35.21 1.42 0.00	28.88 1.14 0.00	27.42 1.06 0.00	22.34 0.98 0.00	21.78 0.91 0.00
LI_NEWBRDGE__DRP 323616	21.33 2.15 0.00	19.51 1.89 0.00	19.86 2.00 0.00	19.41 1.95 0.00	18.33 1.83 0.00	22.88 2.29 0.00	27.52 2.74 0.00	32.41 3.38 0.00	90.85 8.87 0.00	33.83 3.26 -1.18	45.94 3.90 -2.51	40.40 3.53 -2.49	33.88 3.25 -0.01	35.97 3.42 0.00	39.08 3.69 0.00	43.48 4.05 0.00	36.10 3.45 0.00	43.94 4.37 -0.11	45.92 4.38 -0.79	37.90 3.40 -0.70	30.98 2.96 -0.28	101.88 2.75 -72.77	24.12 1.93 -0.84	35.85 2.05 -12.93
LONG_LAKE_PHOENIX 24014	18.92 -0.26 0.00	17.36 -0.26 0.00	17.59 -0.27 0.00	17.19 -0.27 0.00	16.26 -0.24 0.00	20.29 -0.30 0.00	24.48 -0.30 0.00	28.69 -0.34 0.00	81.13 -0.85 0.00	29.06 -0.34 0.00	39.07 -0.46 0.00	33.99 -0.39 0.00	30.29 -0.32 0.00	32.19 -0.35 0.00	35.00 -0.39 0.00	38.98 -0.44 0.00	32.31 -0.35 0.00	39.03 -0.44 0.00	40.35 -0.40 0.00	33.55 -0.24 0.00	27.56 -0.18 0.00	26.17 -0.19 0.00	21.22 -0.14 0.00	20.72 -0.14 0.00

LOVETT___3 23632	20.85 1.67 0.00	19.08 1.46 0.00	19.31 1.46 0.00	18.86 1.41 0.00	17.82 1.32 0.00	22.27 1.67 0.00	26.85 2.06 0.00	31.58 2.55 0.00	88.86 6.87 0.00	31.92 2.53 0.00	42.48 2.95 0.00	37.00 2.62 0.00	33.06 2.45 0.00	35.12 2.58 0.00	38.20 2.81 0.00	42.56 3.13 0.00	35.32 2.66 0.00	42.78 3.32 0.00	44.19 3.44 0.00	36.37 2.57 0.00	30.00 2.26 0.00	28.52 2.16 0.00	23.07 1.71 0.00	22.55 1.69 0.00
LOVETT___4 23642	20.85 1.67 0.00	19.08 1.46 0.00	19.31 1.46 0.00	18.86 1.41 0.00	17.82 1.32 0.00	22.27 1.67 0.00	26.85 2.06 0.00	31.58 2.55 0.00	88.86 6.87 0.00	31.92 2.53 0.00	42.48 2.95 0.00	37.00 2.62 0.00	33.06 2.45 0.00	35.12 2.58 0.00	38.20 2.81 0.00	42.56 3.13 0.00	35.32 2.66 0.00	42.78 3.32 0.00	44.19 3.44 0.00	36.37 2.57 0.00	30.00 2.26 0.00	28.52 2.16 0.00	23.07 1.71 0.00	22.55 1.69 0.00
LOVETT___5 23593	20.85 1.67 0.00	19.08 1.46 0.00	19.31 1.46 0.00	18.86 1.41 0.00	17.82 1.32 0.00	22.27 1.67 0.00	26.85 2.06 0.00	31.58 2.55 0.00	88.86 6.87 0.00	31.92 2.53 0.00	42.48 2.95 0.00	37.00 2.62 0.00	33.06 2.45 0.00	35.12 2.58 0.00	38.20 2.81 0.00	42.56 3.13 0.00	35.32 2.66 0.00	42.78 3.32 0.00	44.19 3.44 0.00	36.37 2.57 0.00	30.00 2.26 0.00	28.52 2.16 0.00	23.07 1.71 0.00	22.55 1.69 0.00
LOWER RAQUET___HYD 24057	18.54 -0.63 0.00	17.09 -0.53 0.00	17.30 -0.56 0.00	16.93 -0.52 0.00	16.02 -0.48 0.00	20.04 -0.55 0.00	24.10 -0.68 0.00	28.24 -0.79 0.00	77.24 -3.04 1.71	28.11 -1.28 0.00	37.99 -1.54 0.00	32.99 -1.40 0.00	29.22 -1.39 0.00	30.94 -1.60 0.00	33.49 -1.90 0.00	37.07 -2.36 0.00	30.87 -1.79 0.00	37.28 -2.18 0.00	38.57 -2.19 0.00	32.14 -1.65 0.00	26.46 -1.28 0.00	25.44 -0.92 0.00	20.59 -0.77 0.00	20.04 -0.81 0.00
LOWER___HUDSON 24059	20.36 1.18 0.00	18.72 1.10 0.00	18.92 1.07 0.00	18.52 1.07 0.00	17.52 1.02 0.00	21.92 1.32 0.00	26.31 1.52 0.00	30.81 1.78 0.00	87.24 5.17 -0.09	31.22 1.83 0.00	41.94 2.41 0.00	36.44 2.06 0.00	32.53 1.92 0.00	34.58 2.04 0.00	37.50 2.11 0.00	41.60 2.17 0.00	34.43 1.78 0.00	41.78 2.32 0.00	43.35 2.60 0.00	35.60 1.81 0.00	29.32 1.58 0.00	27.78 1.43 0.00	22.62 1.26 0.00	22.05 1.19 0.00
LWR___OSWEGATCHIE_HYD 23850	18.81 -0.37 0.00	17.30 -0.33 0.00	17.50 -0.35 0.00	17.12 -0.33 0.00	16.21 -0.29 0.00	20.28 -0.31 0.00	24.47 -0.32 0.00	28.71 -0.32 0.00	79.57 -1.29 1.13	28.78 -0.62 0.00	38.75 -0.78 0.00	33.66 -0.73 0.00	29.85 -0.76 0.00	31.64 -0.91 0.00	34.27 -1.13 0.00	38.04 -1.38 0.00	31.61 -1.05 0.00	38.22 -1.24 0.00	39.59 -1.16 0.00	32.95 -0.85 0.00	27.09 -0.66 0.00	25.96 -0.39 0.00	21.00 -0.36 0.00	20.43 -0.43 0.00
LYONS_FALL_HYD 23570	19.24 0.06 0.00	17.67 0.04 0.00	17.88 0.03 0.00	17.48 0.02 0.00	16.54 0.04 0.00	20.71 0.12 0.00	25.07 0.29 0.00	29.45 0.42 0.00	82.95 1.20 0.23	29.75 0.36 0.00	39.97 0.44 0.00	34.74 0.35 0.00	30.90 0.28 0.00	32.79 0.25 0.00	35.60 0.20 0.00	39.63 0.20 0.00	32.85 0.19 0.00	39.77 0.30 0.00	41.18 0.43 0.00	34.20 0.40 0.00	28.05 0.31 0.00	26.65 0.30 0.00	21.54 0.18 0.00	20.98 0.12 0.00
MADISON___COUNTY_LFGE 323628	19.48 0.30 0.00	17.88 0.25 0.00	18.11 0.25 0.00	17.69 0.24 0.00	16.74 0.23 0.00	20.94 0.35 0.00	25.35 0.56 0.00	29.76 0.73 0.00	84.23 2.25 0.00	30.16 0.77 0.00	40.54 1.00 0.00	35.25 0.86 0.00	31.40 0.78 0.00	33.34 0.80 0.00	36.24 0.85 0.00	40.38 0.95 0.00	33.46 0.80 0.00	40.48 1.02 0.00	41.89 1.14 0.00	34.79 0.99 0.00	28.52 0.77 0.00	27.02 0.66 0.00	21.85 0.49 0.00	21.30 0.45 0.00
MAPLE_RIDGE_WT_1 323574	18.99 -0.18 0.00	17.49 -0.14 0.00	17.69 -0.17 0.00	17.29 -0.16 0.00	16.30 -0.20 0.00	20.28 -0.31 0.00	24.36 -0.42 0.00	28.04 -0.99 0.00	74.95 -3.37 3.66	28.21 -1.18 0.00	38.17 -1.36 0.00	33.42 -0.96 0.00	29.93 -0.68 0.00	31.97 -0.57 0.00	34.85 -0.55 0.00	38.87 -0.56 0.00	32.12 -0.54 0.00	38.75 -0.71 0.00	40.04 -0.71 0.00	33.20 -0.59 0.00	27.23 -0.51 0.00	25.96 -0.40 0.00	21.04 -0.32 0.00	20.53 -0.33 0.00
MAPLE_RIDGE_WT_2 323611	18.99 -0.18 0.00	17.49 -0.14 0.00	17.69 -0.17 0.00	17.29 -0.16 0.00	16.30 -0.20 0.00	20.28 -0.31 0.00	24.36 -0.42 0.00	28.04 -0.99 0.00	74.95 -3.37 3.66	28.21 -1.18 0.00	38.17 -1.36 0.00	33.42 -0.96 0.00	29.93 -0.68 0.00	31.97 -0.57 0.00	34.85 -0.55 0.00	38.87 -0.56 0.00	32.12 -0.54 0.00	38.75 -0.71 0.00	40.04 -0.71 0.00	33.20 -0.59 0.00	27.23 -0.51 0.00	25.96 -0.40 0.00	21.04 -0.32 0.00	20.53 -0.33 0.00
MARBLE_RIVER_WT_PWR 323696	18.67 -0.51 0.00	17.21 -0.42 0.00	17.44 -0.41 0.00	17.13 -0.32 0.00	16.21 -0.29 0.00	20.28 -0.32 0.00	24.34 -0.44 0.00	28.54 -0.49 0.00	78.30 -1.53 2.16	28.84 -0.55 0.00	38.97 -0.56 0.00	33.83 -0.56 0.00	29.95 -0.66 0.00	31.88 -0.66 0.00	34.75 -0.65 0.00	38.62 -0.81 0.00	32.02 -0.63 0.00	38.64 -0.82 0.00	39.93 -0.82 0.00	33.09 -0.70 0.00	26.95 -0.80 0.00	25.64 -0.72 0.00	20.73 -0.62 0.00	20.31 -0.55 0.00
MARSH_HILL_WT_PWR 323713	19.06 -0.12 0.00	17.47 -0.15 0.00	17.84 -0.02 0.00	17.40 -0.05 0.00	16.50 0.00 0.00	20.54 -0.05 0.00	24.60 -0.19 0.00	28.77 -0.27 0.00	82.89 0.91 0.00	29.54 0.15 0.00	39.92 0.39 0.00	34.88 0.49 0.00	31.26 0.64 0.00	33.22 0.67 0.00	36.16 0.77 0.00	40.43 1.00 0.00	33.14 0.48 0.00	40.14 0.68 0.00	41.47 0.72 0.00	34.88 1.08 0.00	28.54 0.80 0.00	26.88 0.52 0.00	21.83 0.47 0.00	21.44 0.58 0.00
MG INDUSTRY___DRP 24185	19.93 0.75 0.00	18.37 0.75 0.00	18.61 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.47 0.88 0.00	25.86 1.07 0.00	30.21 1.18 0.00	85.31 3.27 -0.06	30.54 1.15 0.00	40.90 1.36 0.00	35.60 1.21 0.00	31.75 1.14 0.00	33.74 1.19 0.00	36.68 1.28 0.00	40.87 1.44 0.00	33.82 1.16 0.00	40.93 1.47 0.00	42.29 1.54 0.00	34.92 1.12 0.00	28.73 0.99 0.00	27.28 0.92 0.00	22.12 0.76 0.00	21.61 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	18.81 -0.37 0.00	17.30 -0.33 0.00	17.50 -0.35 0.00	17.12 -0.33 0.00	16.21 -0.29 0.00	20.28 -0.31 0.00	24.47 -0.32 0.00	28.71 -0.32 0.00	79.57 -1.29 1.13	28.78 -0.62 0.00	38.75 -0.78 0.00	33.66 -0.73 0.00	29.85 -0.76 0.00	31.64 -0.91 0.00	34.27 -1.13 0.00	38.04 -1.38 0.00	31.61 -1.05 0.00	38.22 -1.24 0.00	39.59 -1.16 0.00	32.95 -0.85 0.00	27.09 -0.66 0.00	25.96 -0.39 0.00	21.00 -0.36 0.00	20.43 -0.43 0.00
MID___RAQUETTE_HYD 23851	18.54 -0.63 0.00	17.09 -0.53 0.00	17.30 -0.56 0.00	16.93 -0.52 0.00	16.02 -0.48 0.00	20.04 -0.55 0.00	24.10 -0.68 0.00	28.24 -0.79 0.00	77.24 -3.04 1.71	28.11 -1.28 0.00	37.99 -1.54 0.00	32.99 -1.40 0.00	29.22 -1.39 0.00	30.94 -1.60 0.00	33.49 -1.90 0.00	37.07 -2.36 0.00	30.87 -1.79 0.00	37.28 -2.18 0.00	38.57 -2.19 0.00	32.14 -1.65 0.00	26.46 -1.28 0.00	25.44 -0.92 0.00	20.59 -0.77 0.00	20.04 -0.81 0.00

MILLIKEN___1 23584	19.50 0.32 0.00	17.89 0.27 0.00	18.13 0.27 0.00	17.71 0.25 0.00	16.76 0.26 0.00	20.96 0.37 0.00	25.35 0.56 0.00	29.71 0.68 0.00	84.19 2.21 0.00	30.14 0.74 0.00	40.49 0.96 0.00	35.17 0.79 0.00	31.34 0.73 0.00	33.32 0.78 0.00	36.21 0.82 0.00	40.36 0.93 0.00	33.42 0.76 0.00	40.48 1.01 0.00	41.92 1.16 0.00	34.89 1.09 0.00	28.57 0.83 0.00	27.05 0.69 0.00	21.88 0.52 0.00	21.35 0.49 0.00
MILLIKEN___2 23585	19.50 0.32 0.00	17.89 0.27 0.00	18.13 0.27 0.00	17.71 0.25 0.00	16.76 0.26 0.00	20.96 0.37 0.00	25.35 0.56 0.00	29.71 0.68 0.00	84.19 2.21 0.00	30.14 0.74 0.00	40.49 0.96 0.00	35.17 0.79 0.00	31.34 0.73 0.00	33.32 0.78 0.00	36.21 0.82 0.00	40.36 0.93 0.00	33.42 0.76 0.00	40.48 1.01 0.00	41.92 1.16 0.00	34.89 1.09 0.00	28.57 0.83 0.00	27.05 0.69 0.00	21.88 0.52 0.00	21.35 0.49 0.00
MILLIKEN___DIESEL 23629	19.50 0.32 0.00	17.89 0.27 0.00	18.13 0.27 0.00	17.71 0.25 0.00	16.76 0.26 0.00	20.96 0.37 0.00	25.35 0.56 0.00	29.71 0.68 0.00	84.19 2.21 0.00	30.14 0.74 0.00	40.49 0.96 0.00	35.17 0.79 0.00	31.34 0.73 0.00	33.32 0.78 0.00	36.21 0.82 0.00	40.36 0.93 0.00	33.42 0.76 0.00	40.48 1.01 0.00	41.92 1.16 0.00	34.89 1.09 0.00	28.57 0.83 0.00	27.05 0.69 0.00	21.88 0.52 0.00	21.35 0.49 0.00
MILLSEAT___LFGE 323607	18.70 -0.48 0.00	17.11 -0.52 0.00	17.40 -0.46 0.00	16.99 -0.47 0.00	16.07 -0.44 0.00	20.03 -0.57 0.00	23.83 -0.96 0.00	27.59 -1.44 0.00	79.32 -2.67 0.00	28.46 -0.93 0.00	38.47 -1.06 0.00	33.48 -0.91 0.00	29.96 -0.65 0.00	31.92 -0.63 0.00	34.57 -0.83 0.00	38.46 -0.97 0.00	31.84 -0.82 0.00	38.61 -0.85 0.00	39.86 -0.90 0.00	33.77 -0.03 0.00	27.69 -0.05 0.00	25.93 -0.43 0.00	20.95 -0.41 0.00	20.72 -0.14 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.94 1.76 0.00	19.16 1.54 0.00	19.39 1.54 0.00	18.94 1.49 0.00	17.90 1.40 0.00	22.37 1.78 0.00	26.98 2.19 0.00	31.74 2.71 0.00	89.32 7.33 0.00	32.08 2.69 0.00	42.69 3.16 0.00	37.20 2.81 0.00	33.24 2.62 0.00	35.30 2.76 0.00	38.38 2.99 0.00	42.75 3.33 0.00	35.47 2.81 0.00	42.97 3.51 0.00	44.39 3.64 0.00	36.53 2.73 0.00	30.14 2.39 0.00	28.64 2.28 0.00	23.16 1.81 0.00	22.64 1.77 0.00
MODEL_CITY_ENERGY 24167	18.22 -0.96 0.00	16.68 -0.94 0.00	16.99 -0.87 0.00	16.59 -0.87 0.00	15.67 -0.83 0.00	19.48 -1.11 0.00	22.99 -1.79 0.00	26.43 -2.60 0.00	76.00 -5.98 0.00	27.28 -2.11 0.00	36.91 -2.62 0.00	32.12 -2.27 0.00	28.77 -1.84 0.00	30.66 -1.89 0.00	33.18 -2.22 0.00	36.91 -2.52 0.00	30.55 -2.11 0.00	37.12 -2.34 0.00	38.29 -2.47 0.00	32.55 -1.25 0.00	26.75 -1.00 0.00	25.05 -1.31 0.00	20.30 -1.06 0.00	20.15 -0.71 0.00
MODERN_LFGE___ 323580	18.22 -0.96 0.00	16.68 -0.94 0.00	16.99 -0.87 0.00	16.59 -0.87 0.00	15.67 -0.83 0.00	19.48 -1.11 0.00	22.99 -1.79 0.00	26.43 -2.60 0.00	76.00 -5.98 0.00	27.28 -2.11 0.00	36.91 -2.62 0.00	32.12 -2.27 0.00	28.77 -1.84 0.00	30.66 -1.89 0.00	33.18 -2.22 0.00	36.91 -2.52 0.00	30.55 -2.11 0.00	37.12 -2.34 0.00	38.29 -2.47 0.00	32.55 -1.25 0.00	26.75 -1.00 0.00	25.05 -1.31 0.00	20.30 -1.06 0.00	20.15 -0.71 0.00
MOHAWK_PAPER___DRP 24187	20.10 0.92 0.00	18.54 0.91 0.00	18.76 0.90 0.00	18.34 0.88 0.00	17.34 0.84 0.00	21.68 1.08 0.00	26.11 1.32 0.00	30.51 1.48 0.00	86.25 4.19 -0.08	30.87 1.48 0.00	41.39 1.86 0.00	36.02 1.63 0.00	32.11 1.50 0.00	34.13 1.59 0.00	37.08 1.69 0.00	41.28 1.85 0.00	34.18 1.52 0.00	41.39 1.93 0.00	42.82 2.07 0.00	35.31 1.52 0.00	29.04 1.30 0.00	27.55 1.19 0.00	22.33 0.97 0.00	21.78 0.92 0.00
MONGAUP___HYD 23641	21.36 2.18 0.00	19.55 1.92 0.00	19.79 1.94 0.00	19.33 1.88 0.00	18.27 1.78 0.00	22.88 2.29 0.00	27.69 2.90 0.00	32.60 3.57 0.00	91.78 9.80 0.00	32.91 3.52 0.00	43.88 4.35 0.00	38.17 3.78 0.00	34.05 3.43 0.00	36.19 3.64 0.00	39.38 3.99 0.00	43.92 4.49 0.00	36.43 3.77 0.00	44.20 4.73 0.00	45.76 5.01 0.00	37.70 3.90 0.00	31.03 3.29 0.00	29.42 3.07 0.00	23.77 2.41 0.00	23.16 2.30 0.00
MONTAUK___DIESEL 23721	22.83 3.65 0.00	20.93 3.31 0.00	21.29 3.44 0.00	20.80 3.35 0.00	19.68 3.18 0.00	24.51 3.91 0.00	29.27 4.48 0.00	35.89 6.28 -0.58	99.28 17.28 -0.02	36.86 6.28 -1.19	49.71 7.67 -2.51	43.84 6.97 -2.49	36.99 6.37 -0.01	39.27 6.72 0.00	42.65 7.25 0.00	47.48 8.05 0.00	39.46 6.81 0.00	48.13 8.56 -0.11	50.17 8.63 -0.79	41.41 6.91 -0.70	33.72 5.70 -0.28	104.06 4.93 -72.78	25.84 2.97 -1.52	37.11 3.31 -12.93
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.16 1.98 0.00	19.36 1.74 0.00	19.60 1.74 0.00	19.15 1.69 0.00	18.08 1.58 0.00	22.61 2.02 0.00	27.26 2.47 0.00	32.08 3.05 0.00	90.21 8.23 0.00	32.41 3.02 0.00	43.10 3.58 0.00	37.56 3.17 0.00	33.57 2.95 0.00	35.65 3.10 0.00	38.75 3.36 0.00	43.17 3.75 0.00	35.82 3.16 0.00	43.37 3.91 0.00	44.80 4.05 0.00	36.87 3.07 0.00	30.44 2.70 0.00	28.94 2.58 0.00	23.40 2.04 0.00	22.87 2.01 0.00
MUNSVILLE_WIND_PWR 323609	20.34 1.16 0.00	18.68 1.05 0.00	18.89 1.03 0.00	18.39 0.93 0.00	17.48 0.98 0.00	21.93 1.34 0.00	26.71 1.92 0.00	31.53 2.50 0.00	89.64 7.66 0.00	31.98 2.58 0.00	42.87 3.34 0.00	37.13 2.74 0.00	33.15 2.53 0.00	35.28 2.74 0.00	38.27 2.88 0.00	42.66 3.23 0.00	35.31 2.65 0.00	42.57 3.11 0.00	44.23 3.48 0.00	36.78 2.98 0.00	29.96 2.21 0.00	28.39 2.03 0.00	22.94 1.58 0.00	22.31 1.45 0.00
N SALMON___HYD 24042	18.80 -0.38 0.00	17.32 -0.31 0.00	17.55 -0.30 0.00	17.22 -0.23 0.00	16.30 -0.21 0.00	20.38 -0.21 0.00	24.48 -0.30 0.00	28.73 -0.31 0.00	78.84 -1.13 2.01	28.96 -0.43 0.00	39.14 -0.39 0.00	33.97 -0.42 0.00	30.07 -0.54 0.00	31.96 -0.58 0.00	34.75 -0.64 0.00	38.60 -0.82 0.00	32.06 -0.59 0.00	38.66 -0.81 0.00	40.20 -0.56 0.00	33.33 -0.47 0.00	27.16 -0.59 0.00	25.91 -0.45 0.00	20.92 -0.44 0.00	20.42 -0.44 0.00
N.E_GEN_SANDY PD 24062	23.39 1.77 -2.43	19.30 1.55 -0.12	19.37 1.52 0.00	19.56 1.51 -0.60	20.68 1.44 -2.74	23.79 1.84 -1.35	26.84 2.05 0.00	31.36 2.51 0.17	89.26 7.22 -0.06	63.71 2.60 -31.72	45.77 3.33 -2.91	37.24 2.85 0.00	51.31 2.70 -17.99	52.27 2.88 -16.85	38.92 2.97 -0.56	42.48 3.05 0.00	35.19 2.54 0.00	42.80 3.28 -0.06	45.06 3.65 -0.66	34.48 2.48 1.80	30.43 2.25 -0.44	28.20 2.04 0.20	23.38 1.84 -0.17	22.63 1.77 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.90 1.72 0.00	19.12 1.50 0.00	19.36 1.50 0.00	18.91 1.46 0.00	17.86 1.36 0.00	22.32 1.72 0.00	26.91 2.12 0.00	31.65 2.62 0.00	89.07 7.09 0.00	31.99 2.60 0.00	42.58 3.05 0.00	37.10 2.72 0.00	33.15 2.54 0.00	35.22 2.67 0.00	38.30 2.91 0.00	42.68 3.25 0.00	35.41 2.76 0.00	42.90 3.44 0.00	44.32 3.57 0.00	36.48 2.68 0.00	30.09 2.35 0.00	28.60 2.24 0.00	23.13 1.77 0.00	22.60 1.74 0.00

NARROWS_GT1_1 24228	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_2 24229	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_3 24230	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_4 24231	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_5 24232	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_6 24233	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_7 24234	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT1_8 24235	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_1 24236	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_2 24237	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_3 24238	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_4 24239	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_5 24240	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_6 24241	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00
NARROWS_GT2_7 24242	21.29 <u>2.11</u> 0.00	19.48 <u>1.85</u> 0.00	19.71 <u>1.86</u> 0.00	19.26 <u>1.80</u> 0.00	18.18 <u>1.68</u> 0.00	22.73 <u>2.14</u> 0.00	27.42 <u>2.64</u> 0.00	32.26 <u>3.23</u> 0.00	90.54 <u>8.56</u> 0.00	32.55 <u>3.16</u> 0.00	43.23 <u>3.70</u> 0.00	37.66 <u>3.27</u> 0.00	33.68 <u>3.07</u> 0.00	35.76 <u>3.21</u> 0.00	38.84 <u>3.45</u> 0.00	43.26 <u>3.83</u> 0.00	35.89 <u>3.24</u> 0.00	43.45 <u>3.99</u> 0.00	44.87 <u>4.12</u> 0.00	36.99 <u>3.20</u> 0.00	30.62 <u>2.87</u> 0.00	29.14 <u>2.78</u> 0.00	23.56 <u>2.20</u> 0.00	23.02 <u>2.16</u> 0.00

NARROWS_GT2_8 24243	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.00 1.82 0.00	19.25 1.63 0.00	19.49 1.63 0.00	19.03 1.58 0.00	17.99 1.49 0.00	22.52 1.93 0.00	27.28 2.49 0.00	32.10 3.06 0.00	90.61 8.63 0.00	32.48 3.09 0.00	43.39 3.86 0.00	37.75 3.37 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.84 3.45 0.00	43.30 3.88 0.00	35.90 3.25 0.00	43.57 4.11 0.00	45.13 4.38 0.00	37.24 3.44 0.00	30.61 2.87 0.00	28.99 2.63 0.00	23.40 2.04 0.00	22.78 1.92 0.00
NEG CAPITAL___MECHNVIL 23645	20.61 1.43 0.00	18.95 1.32 0.00	19.15 1.30 0.00	18.74 1.29 0.00	17.73 1.23 0.00	22.20 1.61 0.00	26.71 1.92 0.00	31.34 2.31 0.00	88.70 6.62 -0.09	31.73 2.34 0.00	42.66 3.13 0.00	37.04 2.65 0.00	33.04 2.42 0.00	35.13 2.59 0.00	38.07 2.68 0.00	42.19 2.76 0.00	34.97 2.32 0.00	42.46 3.00 0.00	44.09 3.34 0.00	36.19 2.40 0.00	29.79 2.04 0.00	28.22 1.86 0.00	22.95 1.60 0.00	22.34 1.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.60 -0.58 0.00	17.05 -0.58 0.00	17.29 -0.56 0.00	16.90 -0.56 0.00	15.99 -0.51 0.00	19.98 -0.61 0.00	24.07 -0.72 0.00	28.14 -0.89 0.00	79.90 -2.08 0.00	28.65 -0.74 0.00	38.64 -0.89 0.00	33.63 -0.76 0.00	29.99 -0.63 0.00	31.90 -0.65 0.00	34.63 -0.77 0.00	38.56 -0.87 0.00	31.98 -0.68 0.00	38.50 -0.96 0.00	39.81 -0.94 0.00	33.36 -0.44 0.00	27.34 -0.40 0.00	25.77 -0.59 0.00	20.81 -0.55 0.00	20.39 -0.47 0.00
NEG CENTRAL___DRP 24199	19.19 0.02 0.00	17.61 -0.02 0.00	17.86 0.01 0.00	17.45 0.00 0.00	16.52 0.02 0.00	20.63 0.04 0.00	24.92 0.13 0.00	29.18 0.15 0.00	82.89 0.91 0.00	29.65 0.26 0.00	39.88 0.36 0.00	34.69 0.30 0.00	30.95 0.33 0.00	32.91 0.36 0.00	35.76 0.37 0.00	39.84 0.41 0.00	32.97 0.32 0.00	39.91 0.45 0.00	41.26 0.51 0.00	34.43 0.63 0.00	28.20 0.45 0.00	26.67 0.31 0.00	21.57 0.21 0.00	21.09 0.23 0.00
NEG CENTRAL___INDECK 23768	19.27 0.09 0.00	17.65 0.03 0.00	17.95 0.10 0.00	17.47 0.02 0.00	16.45 -0.05 0.00	20.21 -0.39 0.00	24.13 -0.65 0.00	28.11 -0.92 0.00	80.41 -1.58 0.00	28.73 -0.66 0.00	38.79 -0.75 0.00	33.82 -0.57 0.00	30.25 -0.37 0.00	32.22 -0.32 0.00	35.17 -0.23 0.00	39.11 -0.32 0.00	31.65 -1.01 0.00	38.04 -1.42 0.00	39.34 -1.41 0.00	33.10 -0.69 0.00	27.10 -0.64 0.00	25.81 -0.55 0.00	21.88 0.52 0.00	21.78 0.92 0.00
NEG CENTRAL___SENECA 23627	19.31 0.13 0.00	17.71 0.08 0.00	17.98 0.12 0.00	17.56 0.11 0.00	16.62 0.12 0.00	20.77 0.18 0.00	25.09 0.31 0.00	29.40 0.37 0.00	83.75 1.77 0.00	29.92 0.53 0.00	40.29 0.75 0.00	35.04 0.65 0.00	31.28 0.67 0.00	33.26 0.71 0.00	36.15 0.75 0.00	40.27 0.85 0.00	33.31 0.66 0.00	40.27 0.81 0.00	41.63 0.88 0.00	34.80 1.00 0.00	28.49 0.74 0.00	26.91 0.55 0.00	21.74 0.39 0.00	21.28 0.42 0.00
NEG CENTRAL___STATE_STREET 24147	19.33 0.16 0.00	17.75 0.12 0.00	17.97 0.12 0.00	17.56 0.11 0.00	16.62 0.13 0.00	20.78 0.19 0.00	25.13 0.34 0.00	29.40 0.36 0.00	83.29 1.31 0.00	29.82 0.43 0.00	40.10 0.56 0.00	34.85 0.46 0.00	31.05 0.44 0.00	33.02 0.48 0.00	35.89 0.50 0.00	39.99 0.56 0.00	33.13 0.47 0.00	40.21 0.75 0.00	41.64 0.89 0.00	34.67 0.87 0.00	28.41 0.66 0.00	26.89 0.53 0.00	21.74 0.38 0.00	21.21 0.35 0.00
NEG MILLWOOD___DRP 24198	21.22 2.04 0.00	19.41 1.79 0.00	19.64 1.78 0.00	19.19 1.73 0.00	18.13 1.63 0.00	22.67 2.08 0.00	27.39 2.61 0.00	32.26 3.24 0.00	90.90 8.91 0.00	32.63 3.24 0.00	43.47 3.93 0.00	37.84 3.45 0.00	33.79 3.18 0.00	35.90 3.35 0.00	39.03 3.64 0.00	43.49 4.06 0.00	36.09 3.44 0.00	43.77 4.30 0.00	45.27 4.52 0.00	37.26 3.47 0.00	30.70 2.96 0.00	29.14 2.78 0.00	23.54 2.18 0.00	22.98 2.12 0.00
NEG NORTH_FLCN_SEA 23793	18.85 -0.33 0.00	17.36 -0.27 0.00	17.59 -0.27 0.00	17.29 -0.16 0.00	16.35 -0.15 0.00	20.45 -0.14 0.00	24.57 -0.22 0.00	28.81 -0.22 0.00	79.12 -0.71 2.16	29.12 -0.27 0.00	39.35 -0.18 0.00	34.18 -0.20 0.00	30.23 -0.38 0.00	32.17 -0.37 0.00	35.10 -0.29 0.00	38.97 -0.45 0.00	32.34 -0.31 0.00	39.00 -0.46 0.00	40.44 -0.31 0.00	33.47 -0.33 0.00	27.22 -0.52 0.00	25.90 -0.46 0.00	20.92 -0.43 0.00	20.48 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	18.68 -0.50 0.00	17.22 -0.40 0.00	17.47 -0.39 0.00	17.14 -0.31 0.00	16.22 -0.28 0.00	20.28 -0.31 0.00	24.33 -0.46 0.00	28.53 -0.50 0.00	78.26 -1.61 2.12	28.83 -0.56 0.00	38.95 -0.58 0.00	33.80 -0.59 0.00	29.93 -0.68 0.00	31.86 -0.68 0.00	34.71 -0.68 0.00	38.59 -0.84 0.00	32.01 -0.65 0.00	38.62 -0.84 0.00	39.99 -0.76 0.00	33.14 -0.66 0.00	26.97 -0.78 0.00	25.69 -0.66 0.00	20.75 -0.60 0.00	20.30 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	18.83 -0.36 0.00	17.34 -0.29 0.00	17.56 -0.30 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.42 -0.17 0.00	24.53 -0.25 0.00	28.79 -0.24 0.00	79.00 -0.83 2.15	29.09 -0.30 0.00	39.30 -0.23 0.00	34.12 -0.27 0.00	30.18 -0.43 0.00	32.13 -0.41 0.00	35.03 -0.36 0.00	38.90 -0.53 0.00	32.29 -0.36 0.00	38.93 -0.54 0.00	40.47 -0.28 0.00	33.49 -0.31 0.00	27.22 -0.52 0.00	25.89 -0.47 0.00	20.90 -0.45 0.00	20.45 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	18.83 -0.36 0.00	17.34 -0.29 0.00	17.56 -0.30 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.42 -0.17 0.00	24.53 -0.25 0.00	28.79 -0.24 0.00	79.00 -0.83 2.15	29.09 -0.30 0.00	39.30 -0.23 0.00	34.12 -0.27 0.00	30.18 -0.43 0.00	32.13 -0.41 0.00	35.03 -0.36 0.00	38.90 -0.53 0.00	32.29 -0.36 0.00	38.93 -0.54 0.00	40.47 -0.28 0.00	33.49 -0.31 0.00	27.22 -0.52 0.00	25.89 -0.47 0.00	20.90 -0.45 0.00	20.45 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	18.83 -0.36 0.00	17.34 -0.29 0.00	17.56 -0.30 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.42 -0.17 0.00	24.53 -0.25 0.00	28.79 -0.24 0.00	79.00 -0.83 2.15	29.09 -0.30 0.00	39.30 -0.23 0.00	34.12 -0.27 0.00	30.18 -0.43 0.00	32.13 -0.41 0.00	35.03 -0.36 0.00	38.90 -0.53 0.00	32.29 -0.36 0.00	38.93 -0.54 0.00	40.47 -0.28 0.00	33.49 -0.31 0.00	27.22 -0.52 0.00	25.89 -0.47 0.00	20.90 -0.45 0.00	20.45 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	18.42 -0.76 0.00	16.86 -0.77 0.00	17.17 -0.69 0.00	16.77 -0.69 0.00	15.85 -0.65 0.00	19.71 -0.88 0.00	23.32 -1.47 0.00	26.88 -2.16 0.00	77.23 -4.75 0.00	27.71 -1.68 0.00	37.51 -2.03 0.00	32.65 -1.74 0.00	29.23 -1.38 0.00	31.15 -1.39 0.00	33.73 -1.67 0.00	37.53 -1.90 0.00	31.06 -1.60 0.00	37.74 -1.72 0.00	38.92 -1.83 0.00	33.06 -0.73 0.00	27.15 -0.59 0.00	25.44 -0.92 0.00	20.59 -0.76 0.00	20.41 -0.44 0.00

NEG WEST___LANCASTR 23811	19.19 0.01 0.00	17.56 -0.06 0.00	17.92 0.06 0.00	17.49 0.04 0.00	16.56 0.06 0.00	20.58 -0.01 0.00	24.63 -0.15 0.00	28.60 -0.43 0.00	82.14 0.16 0.00	29.29 -0.11 0.00	39.61 0.08 0.00	34.49 0.10 0.00	30.88 0.26 0.00	32.86 0.31 0.00	35.68 0.28 0.00	39.76 0.33 0.00	32.79 0.13 0.00	39.89 0.43 0.00	41.04 0.29 0.00	34.55 0.76 0.00	28.29 0.54 0.00	26.67 0.31 0.00	21.54 0.18 0.00	21.27 0.41 0.00
NEG_PENN_ALLEGHNY 23528	19.79 0.61 0.00	18.16 0.53 0.00	18.43 0.58 0.00	18.00 0.55 0.00	17.04 0.54 0.00	21.26 0.67 0.00	25.68 0.90 0.00	30.08 1.05 0.00	85.27 3.29 0.00	30.47 1.08 0.00	40.99 1.47 0.00	35.67 1.28 0.00	31.84 1.22 0.00	33.83 1.29 0.00	36.77 1.38 0.00	40.99 1.56 0.00	33.87 1.22 0.00	41.01 1.55 0.00	42.29 1.54 0.00	35.16 1.36 0.00	28.81 1.07 0.00	27.33 0.97 0.00	22.11 0.75 0.00	21.64 0.78 0.00
NEG___GEN_MONROE 24207	19.07 -0.11 0.00	17.50 -0.13 0.00	17.77 -0.08 0.00	17.38 -0.08 0.00	16.44 -0.06 0.00	20.55 -0.05 0.00	24.75 -0.04 0.00	28.87 -0.16 0.00	82.11 0.13 0.00	29.42 0.03 0.00	39.80 0.27 0.00	34.66 0.28 0.00	30.97 0.36 0.00	32.97 0.43 0.00	35.76 0.37 0.00	39.79 0.36 0.00	32.98 0.32 0.00	39.72 0.26 0.00	41.08 0.33 0.00	34.57 0.77 0.00	28.39 0.64 0.00	26.67 0.32 0.00	21.47 0.11 0.00	21.04 0.18 0.00
NEPA___ENERGY 23901	19.10 -0.08 0.00	17.49 -0.13 0.00	17.86 0.01 0.00	17.43 -0.02 0.00	16.50 0.00 0.00	20.49 -0.10 0.00	24.55 -0.23 0.00	28.54 -0.50 0.00	81.76 -0.22 0.00	29.13 -0.26 0.00	39.36 -0.17 0.00	34.25 -0.13 0.00	30.63 0.02 0.00	32.57 0.02 0.00	35.38 -0.01 0.00	39.45 0.02 0.00	32.52 -0.13 0.00	39.53 0.07 0.00	40.60 -0.16 0.00	34.03 0.24 0.00	27.84 0.10 0.00	26.34 -0.02 0.00	21.29 -0.06 0.00	21.02 0.16 0.00
NEVERSINK___HYD 23608	20.29 1.12 0.00	18.45 0.82 0.00	18.58 0.72 0.00	18.12 0.67 0.00	17.11 0.61 0.00	21.40 0.81 0.00	25.91 1.13 0.00	30.63 1.60 0.00	86.22 4.23 0.00	30.96 1.57 0.00	41.18 1.65 0.00	35.91 1.53 0.00	32.07 1.46 0.00	34.03 1.48 0.00	37.02 1.63 0.00	41.29 1.86 0.00	34.30 1.65 0.00	41.59 2.13 0.00	43.00 2.24 0.00	35.44 1.64 0.00	29.27 1.52 0.00	27.79 1.43 0.00	22.41 1.05 0.00	21.83 0.97 0.00
NEWTON___FALLS_HYD 23847	18.81 -0.37 0.00	17.30 -0.33 0.00	17.50 -0.35 0.00	17.12 -0.33 0.00	16.21 -0.29 0.00	20.28 -0.31 0.00	24.47 -0.32 0.00	28.71 -0.32 0.00	79.57 -1.29 1.13	28.78 -0.62 0.00	38.75 -0.78 0.00	33.66 -0.73 0.00	29.85 -0.76 0.00	31.64 -0.91 0.00	34.27 -1.13 0.00	38.04 -1.38 0.00	31.61 -1.05 0.00	38.22 -1.24 0.00	39.59 -1.16 0.00	32.95 -0.85 0.00	27.09 -0.66 0.00	25.96 -0.39 0.00	21.00 -0.36 0.00	20.43 -0.43 0.00
NIAGARA_115E_LBMP 323715	18.12 -1.06 0.00	16.60 -1.03 0.00	16.89 -0.96 0.00	16.50 -0.95 0.00	15.59 -0.91 0.00	19.36 -1.23 0.00	22.83 -1.96 0.00	26.20 -2.83 0.00	75.35 -6.64 0.00	27.06 -2.33 0.00	36.61 -2.92 0.00	31.85 -2.54 0.00	28.53 -2.08 0.00	30.41 -2.14 0.00	32.90 -2.50 0.00	36.60 -2.83 0.00	30.30 -2.35 0.00	36.80 -2.66 0.00	37.96 -2.79 0.00	32.29 -1.51 0.00	26.55 -1.20 0.00	24.85 -1.51 0.00	20.16 -1.20 0.00	20.02 -0.84 0.00
NIAGARA_115W_LBMP 323714	18.23 -0.95 0.00	16.70 -0.93 0.00	17.01 -0.85 0.00	16.61 -0.85 0.00	15.69 -0.81 0.00	19.50 -1.10 0.00	23.00 -1.79 0.00	26.51 -2.52 0.00	76.20 -5.78 0.00	27.35 -2.04 0.00	37.04 -2.49 0.00	32.22 -2.17 0.00	28.85 -1.76 0.00	30.76 -1.79 0.00	33.30 -2.10 0.00	37.05 -2.38 0.00	30.66 -2.00 0.00	37.27 -2.20 0.00	38.21 -2.54 0.00	32.44 -1.35 0.00	26.66 -1.08 0.00	25.01 -1.35 0.00	20.25 -1.11 0.00	20.09 -0.77 0.00
NIAGARA_230_LBMP 323716	18.27 -0.91 0.00	16.73 -0.89 0.00	17.04 -0.81 0.00	16.64 -0.81 0.00	15.73 -0.77 0.00	19.54 -1.05 0.00	23.10 -1.69 0.00	26.64 -2.39 0.00	76.51 -5.47 0.00	27.45 -1.94 0.00	37.16 -2.37 0.00	32.34 -2.05 0.00	28.95 -1.66 0.00	30.84 -1.71 0.00	33.40 -1.99 0.00	37.17 -2.26 0.00	30.75 -1.90 0.00	37.36 -2.10 0.00	38.47 -2.28 0.00	32.68 -1.12 0.00	26.85 -0.89 0.00	25.21 -1.15 0.00	20.39 -0.96 0.00	20.22 -0.64 0.00
NIAGARA____ 23760	18.22 -0.96 0.00	16.68 -0.94 0.00	16.99 -0.86 0.00	16.59 -0.87 0.00	15.67 -0.83 0.00	19.48 -1.11 0.00	23.00 -1.78 0.00	26.49 -2.55 0.00	76.09 -5.89 0.00	27.31 -2.08 0.00	36.96 -2.57 0.00	32.16 -2.23 0.00	28.80 -1.82 0.00	30.68 -1.86 0.00	33.22 -2.17 0.00	36.97 -2.46 0.00	30.58 -2.07 0.00	37.16 -2.30 0.00	38.26 -2.49 0.00	32.51 -1.29 0.00	26.72 -1.03 0.00	25.06 -1.30 0.00	20.29 -1.07 0.00	20.11 -0.75 0.00
NINE_MILE_1 23575	18.66 -0.52 0.00	17.14 -0.49 0.00	17.36 -0.49 0.00	16.97 -0.48 0.00	16.05 -0.45 0.00	20.03 -0.56 0.00	24.13 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.75 0.00	31.75 -0.80 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.01 0.00	33.03 -0.76 0.00	27.11 -0.63 0.00	25.73 -0.63 0.00	20.87 -0.48 0.00	20.40 -0.46 0.00
NINE_MILE_2 23744	18.66 -0.52 0.00	17.14 -0.49 0.00	17.36 -0.49 0.00	16.97 -0.48 0.00	16.06 -0.44 0.00	20.04 -0.56 0.00	24.13 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.74 0.00	31.75 -0.79 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.00 0.00	33.04 -0.76 0.00	27.12 -0.63 0.00	25.73 -0.63 0.00	20.88 -0.48 0.00	20.41 -0.46 0.00
NM_CAPITAL___DRP 24208	19.94 0.76 0.00	18.42 0.80 0.00	18.65 0.80 0.00	18.23 0.78 0.00	17.23 0.73 0.00	21.54 0.94 0.00	25.93 1.14 0.00	30.24 1.21 0.00	85.44 3.39 -0.07	30.59 1.20 0.00	40.99 1.46 0.00	35.68 1.29 0.00	31.81 1.20 0.00	33.81 1.27 0.00	36.74 1.35 0.00	40.92 1.50 0.00	33.88 1.22 0.00	41.01 1.55 0.00	42.40 1.65 0.00	34.96 1.16 0.00	28.77 1.02 0.00	27.29 0.93 0.00	22.13 0.77 0.00	21.60 0.74 0.00
NM_CENTRAL___DRP 24181	19.09 -0.09 0.00	17.52 -0.11 0.00	17.74 -0.11 0.00	17.34 -0.11 0.00	16.40 -0.10 0.00	20.48 -0.11 0.00	24.73 -0.05 0.00	29.00 -0.03 0.00	82.11 0.12 0.00	29.42 0.03 0.00	39.57 0.04 0.00	34.43 0.04 0.00	30.70 0.08 0.00	32.64 0.10 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.74 0.09 0.00	39.55 0.08 0.00	40.87 0.12 0.00	33.98 0.18 0.00	27.87 0.13 0.00	26.42 0.06 0.00	21.39 0.04 0.00	20.89 0.03 0.00
NM_FRONTIER___DRP 24179	18.23 -0.95 0.00	16.70 -0.93 0.00	17.01 -0.85 0.00	16.61 -0.85 0.00	15.69 -0.81 0.00	19.50 -1.10 0.00	23.00 -1.79 0.00	26.51 -2.52 0.00	76.20 -5.78 0.00	27.35 -2.04 0.00	37.04 -2.49 0.00	32.22 -2.17 0.00	28.85 -1.76 0.00	30.76 -1.79 0.00	33.30 -2.10 0.00	37.05 -2.38 0.00	30.66 -2.00 0.00	37.27 -2.20 0.00	38.21 -2.54 0.00	32.44 -1.35 0.00	26.66 -1.08 0.00	25.01 -1.35 0.00	20.25 -1.11 0.00	20.09 -0.77 0.00

NM_ST_REGIS___HYD 24053	18.60 -0.58 0.00	17.14 -0.48 0.00	17.35 -0.50 0.00	17.00 -0.45 0.00	16.10 -0.40 0.00	20.14 -0.46 0.00	24.21 -0.57 0.00	28.38 -0.65 0.00	77.68 -2.53 1.77	28.34 -1.05 0.00	38.30 -1.23 0.00	33.25 -1.14 0.00	29.45 -1.17 0.00	31.22 -1.33 0.00	33.82 -1.57 0.00	37.48 -1.95 0.00	31.19 -1.46 0.00	37.65 -1.81 0.00	39.02 -1.73 0.00	32.46 -1.33 0.00	26.65 -1.10 0.00	25.57 -0.79 0.00	20.68 -0.68 0.00	20.14 -0.72 0.00
NORTHPORT___1 23551	21.62 2.44 0.00	19.76 2.13 0.00	20.10 2.25 0.00	19.65 2.20 0.00	18.57 2.07 0.00	23.19 2.60 0.00	27.80 3.02 0.00	32.90 3.81 -0.06	92.02 10.03 -0.01	34.24 3.66 -1.19	46.40 4.36 -2.51	40.89 4.02 -2.49	34.35 3.72 -0.01	36.45 3.90 0.00	39.59 4.20 0.00	44.04 4.61 0.00	36.59 3.93 0.00	44.52 4.96 -0.11	46.44 4.90 -0.79	38.35 3.86 -0.70	31.37 3.35 -0.28	102.12 2.99 -72.78	24.77 2.00 -1.42	35.94 2.15 -12.93
NORTHPORT___2 23552	21.62 2.44 0.00	19.76 2.13 0.00	20.10 2.25 0.00	19.65 2.20 0.00	18.57 2.07 0.00	23.19 2.60 0.00	27.80 3.02 0.00	32.90 3.81 -0.06	92.02 10.03 -0.01	34.24 3.66 -1.19	46.40 4.36 -2.51	40.89 4.02 -2.49	34.35 3.72 -0.01	36.45 3.90 0.00	39.59 4.20 0.00	44.04 4.61 0.00	36.59 3.93 0.00	44.52 4.96 -0.11	46.44 4.90 -0.79	38.35 3.86 -0.70	31.37 3.35 -0.28	102.12 2.99 -72.78	24.77 2.00 -1.42	35.94 2.15 -12.93
NORTHPORT___3 23553	21.55 2.37 0.00	19.70 2.07 0.00	20.04 2.18 0.00	19.59 2.14 0.00	18.52 2.02 0.00	23.11 2.52 0.00	27.74 2.96 0.00	32.71 3.63 -0.05	91.63 9.64 0.00	34.03 3.45 -1.18	46.12 4.09 -2.51	40.57 3.70 -2.49	34.07 3.45 -0.01	36.14 3.60 0.00	39.24 3.84 0.00	43.65 4.23 0.00	36.28 3.63 0.00	44.14 4.57 -0.11	46.11 4.57 -0.79	38.04 3.54 -0.70	31.14 3.12 -0.28	102.03 2.89 -72.78	24.70 1.93 -1.41	35.89 2.10 -12.93
NORTHPORT___4 23650	21.55 2.37 0.00	19.70 2.07 0.00	20.04 2.18 0.00	19.59 2.14 0.00	18.52 2.02 0.00	23.11 2.52 0.00	27.74 2.96 0.00	32.71 3.63 -0.05	91.63 9.64 0.00	34.03 3.45 -1.18	46.12 4.09 -2.51	40.57 3.70 -2.49	34.07 3.45 -0.01	36.14 3.60 0.00	39.24 3.84 0.00	43.65 4.23 0.00	36.28 3.63 0.00	44.14 4.57 -0.11	46.11 4.57 -0.79	38.04 3.54 -0.70	31.14 3.12 -0.28	102.03 2.89 -72.78	24.70 1.93 -1.41	35.89 2.10 -12.93
NORTHPORT___IC 23718	21.62 2.44 0.00	19.76 2.13 0.00	20.10 2.25 0.00	19.65 2.20 0.00	18.57 2.07 0.00	23.19 2.60 0.00	27.80 3.02 0.00	32.90 3.81 -0.06	92.02 10.03 -0.01	34.24 3.66 -1.19	46.40 4.36 -2.51	40.89 4.02 -2.49	34.35 3.72 -0.01	36.45 3.90 0.00	39.59 4.20 0.00	44.04 4.61 0.00	36.59 3.93 0.00	44.52 4.96 -0.11	46.44 4.90 -0.79	38.35 3.86 -0.70	31.37 3.35 -0.28	102.12 2.99 -72.78	24.77 2.00 -1.42	35.94 2.15 -12.93
NPX_GEN_1385_PROXY 323591	21.61 2.43 0.00	19.62 1.99 0.00	19.95 2.10 0.00	19.51 2.06 0.00	18.49 1.99 0.00	23.25 2.65 0.00	27.63 2.85 0.00	-47.91 3.38 80.31	91.06 9.07 -0.01	34.02 3.44 -1.19	46.73 4.69 -2.51	41.35 4.48 -2.49	34.81 4.18 -0.01	48.77 4.39 -11.83	41.91 4.74 -1.78	50.90 5.21 -6.27	56.18 4.43 -19.10	62.98 5.55 -17.96	47.05 5.51 -0.79	38.83 4.32 -0.70	49.00 3.74 -17.51	102.01 2.88 -72.78	24.76 1.98 -1.42	35.81 2.02 -12.93
NPX_GEN_CSC 323557	21.94 2.76 0.00	20.17 2.54 0.00	20.52 2.67 0.00	20.05 2.60 0.00	18.95 2.45 0.00	23.51 2.92 0.00	27.86 3.08 0.00	34.36 4.74 -0.59	94.79 12.79 -0.02	35.24 4.66 -1.19	47.44 5.40 -2.51	41.83 4.96 -2.49	35.18 4.55 -0.01	37.34 4.79 0.00	40.56 5.17 0.00	45.16 5.73 0.00	37.52 4.87 0.00	45.71 6.15 -0.11	47.60 6.06 -0.79	39.40 4.90 -0.70	32.74 4.12 -0.88	102.67 3.54 -72.78	24.71 1.83 -1.52	36.14 2.34 -12.93
NSINS_S_GLNS_FALLS 23858	20.74 1.56 0.00	19.07 1.44 0.00	19.26 1.40 0.00	18.86 1.41 0.00	17.86 1.36 0.00	22.38 1.79 0.00	26.86 2.08 0.00	31.57 2.53 0.00	89.46 7.38 -0.09	32.01 2.62 0.00	43.09 3.56 0.00	37.39 3.00 0.00	33.37 2.76 0.00	35.50 2.95 0.00	38.36 2.97 0.00	42.24 2.81 0.00	35.00 2.35 0.00	42.57 3.10 0.00	44.28 3.52 0.00	36.19 2.40 0.00	29.83 2.08 0.00	28.32 1.96 0.00	23.12 1.76 0.00	22.49 1.63 0.00
NUCOR_STEEL___DRP 24197	19.34 0.16 0.00	17.76 0.14 0.00	17.99 0.14 0.00	17.59 0.13 0.00	16.65 0.15 0.00	20.82 0.23 0.00	25.16 0.38 0.00	29.39 0.36 0.00	83.16 1.18 0.00	29.78 0.39 0.00	40.02 0.49 0.00	34.79 0.41 0.00	31.01 0.39 0.00	32.97 0.43 0.00	35.83 0.44 0.00	39.93 0.50 0.00	33.09 0.43 0.00	40.17 0.71 0.00	41.59 0.84 0.00	34.61 0.82 0.00	28.36 0.62 0.00	26.84 0.49 0.00	21.72 0.37 0.00	21.21 0.35 0.00
NYISO_LBMP_REFERENCE 24008	19.18 0.00 0.00	17.63 0.00 0.00	17.86 0.00 0.00	17.45 0.00 0.00	16.50 0.00 0.00	20.59 0.00 0.00	24.79 0.00 0.00	29.03 0.00 0.00	81.98 0.00 0.00	29.39 0.00 0.00	39.53 0.00 0.00	34.39 0.00 0.00	30.61 0.00 0.00	32.54 0.00 0.00	35.39 0.00 0.00	39.43 0.00 0.00	32.66 0.00 0.00	39.46 0.00 0.00	40.75 0.00 0.00	33.80 0.00 0.00	27.74 0.00 0.00	26.36 0.00 0.00	21.36 0.00 0.00	20.86 0.00 0.00
NYPA_BRENTWD___GT 24164	21.79 2.61 0.00	19.92 2.30 0.00	20.26 2.41 0.00	19.80 2.35 0.00	18.71 2.21 0.00	23.36 2.77 0.00	28.03 3.24 0.00	33.32 4.08 -0.21	93.22 11.23 -0.01	34.65 4.07 -1.19	46.64 4.60 -2.51	41.25 4.38 -2.49	34.73 4.11 -0.01	36.89 4.35 0.00	40.08 4.69 0.00	44.59 5.16 0.00	37.01 4.35 0.00	44.95 5.38 -0.11	46.66 5.12 -0.79	38.62 4.12 -0.70	31.76 3.74 -0.28	102.46 3.32 -72.78	25.19 2.19 -1.65	36.14 2.34 -12.93
NYPA_GOWANUS___GT5 24156	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.83 3.44 0.00	43.26 3.83 0.00	35.89 3.23 0.00	43.45 3.99 0.00	44.86 4.11 0.00	36.99 3.19 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
NYPA_GOWANUS___GT6 24157	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.83 3.44 0.00	43.26 3.83 0.00	35.89 3.23 0.00	43.45 3.99 0.00	44.86 4.11 0.00	36.99 3.19 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00
NYPA_HARLEM___RVR__GT1 24160	21.17 1.99 0.00	19.37 1.75 0.00	19.60 1.75 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.58 1.99 0.00	27.21 2.43 0.00	32.05 3.02 0.00	89.90 7.92 0.00	32.36 2.96 0.00	42.28 3.44 0.70	37.42 3.04 0.00	33.48 2.86 0.00	35.56 3.01 0.00	38.65 3.26 0.00	43.06 3.63 0.00	35.73 3.07 0.00	43.20 3.74 0.00	44.65 3.90 0.00	36.77 2.97 0.00	30.36 2.61 0.00	28.85 2.49 0.00	23.41 2.06 0.00	22.91 2.05 0.00

NYPA_HARLEM__RVR__GT2 24161	21.17 1.99 0.00	19.37 1.75 0.00	19.60 1.75 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.58 1.99 0.00	27.21 2.43 0.00	32.05 3.02 0.00	89.90 7.92 0.00	32.36 2.96 0.00	42.28 3.44 0.70	37.42 3.04 0.00	33.48 2.86 0.00	35.56 3.01 0.00	38.65 3.26 0.00	43.06 3.63 0.00	35.73 3.07 0.00	43.20 3.74 0.00	44.65 3.90 0.00	36.77 2.97 0.00	30.36 2.61 0.00	28.85 2.49 0.00	23.41 2.06 0.00	22.91 2.05 0.00
NYPA_KENT____GT 24152	21.27 2.09 0.00	19.46 1.83 0.00	19.70 1.84 0.00	19.24 1.79 0.00	18.17 1.67 0.00	22.71 2.12 0.00	27.40 2.61 0.00	32.25 3.22 0.00	90.55 8.57 0.00	32.58 3.18 0.00	43.24 3.71 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.22 0.00	38.84 3.45 0.00	43.29 3.86 0.00	35.92 3.26 0.00	43.47 4.01 0.00	44.85 4.10 0.00	36.96 3.16 0.00	30.58 2.83 0.00	29.10 2.74 0.00	23.54 2.18 0.00	22.99 2.14 0.00
NYPA_POUCH1____GT 24155	21.29 2.11 0.00	19.48 1.85 0.00	19.72 1.86 0.00	19.26 1.81 0.00	18.19 1.69 0.00	22.74 2.15 0.00	27.42 2.64 0.00	32.24 3.21 0.00	90.43 8.45 0.00	32.50 3.11 0.00	43.15 3.62 0.00	37.59 3.20 0.00	33.62 3.00 0.00	35.70 3.15 0.00	38.78 3.38 0.00	43.20 3.77 0.00	35.82 3.16 0.00	43.36 3.90 0.00	44.78 4.03 0.00	36.95 3.15 0.00	30.61 2.86 0.00	29.13 2.77 0.00	23.56 2.20 0.00	23.03 2.17 0.00
NYPA_VERNON____GT2 24162	21.25 2.07 0.00	19.44 1.82 0.00	19.67 1.82 0.00	19.22 1.77 0.00	18.15 1.65 0.00	22.69 2.10 0.00	27.38 2.59 0.00	32.24 3.20 0.00	90.55 8.57 0.00	32.58 3.19 0.00	43.25 3.72 0.00	37.67 3.28 0.00	33.70 3.09 0.00	35.77 3.23 0.00	38.86 3.47 0.00	43.29 3.86 0.00	35.95 3.29 0.00	43.48 4.02 0.00	44.88 4.13 0.00	36.96 3.16 0.00	30.56 2.81 0.00	29.07 2.71 0.00	23.51 2.15 0.00	22.97 2.11 0.00
NYPA_VERNON____GT3 24163	21.25 2.07 0.00	19.44 1.82 0.00	19.67 1.82 0.00	19.22 1.77 0.00	18.15 1.65 0.00	22.69 2.10 0.00	27.38 2.59 0.00	32.24 3.20 0.00	90.55 8.57 0.00	32.58 3.19 0.00	43.25 3.72 0.00	37.67 3.28 0.00	33.70 3.09 0.00	35.77 3.23 0.00	38.86 3.47 0.00	43.29 3.86 0.00	35.95 3.29 0.00	43.48 4.02 0.00	44.88 4.13 0.00	36.96 3.16 0.00	30.56 2.81 0.00	29.07 2.71 0.00	23.51 2.15 0.00	22.97 2.11 0.00
NYPA__ASTORIA_CC1 323568	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
NYPA__ASTORIA_CC2 323569	21.23 2.05 0.00	19.43 1.80 0.00	19.66 1.81 0.00	19.20 1.75 0.00	18.14 1.64 0.00	22.67 2.08 0.00	27.35 2.56 0.00	32.21 3.18 0.00	90.45 8.47 0.00	32.55 3.16 0.00	43.21 3.68 0.00	37.63 3.25 0.00	33.67 3.06 0.00	35.73 3.19 0.00	38.83 3.44 0.00	43.25 3.82 0.00	35.91 3.25 0.00	43.44 3.98 0.00	44.84 4.09 0.00	36.93 3.13 0.00	30.53 2.79 0.00	29.04 2.68 0.00	23.49 2.13 0.00	22.95 2.09 0.00
NYPA__HOLTSVILL 23794	21.81 2.63 0.00	19.97 2.34 0.00	20.31 2.46 0.00	19.85 2.40 0.00	18.76 2.26 0.00	23.39 2.80 0.00	27.98 3.19 0.00	33.93 4.30 -0.60	93.56 11.57 -0.02	34.80 4.22 -1.19	46.94 4.90 -2.51	41.39 4.52 -2.49	34.79 4.16 -0.01	36.93 4.38 0.00	40.12 4.73 0.00	44.65 5.22 0.00	37.09 4.43 0.00	45.16 5.59 -0.11	47.05 5.51 -0.79	38.90 4.40 -0.70	31.77 3.75 -0.28	102.41 3.28 -72.78	24.89 2.03 -1.51	36.08 2.29 -12.93
NYPA____HELLGATE_GT1 24158	21.17 1.99 0.00	19.37 1.75 0.00	19.60 1.75 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.58 1.99 0.00	27.21 2.43 0.00	32.05 3.02 0.00	89.90 7.92 0.00	32.36 2.97 0.00	43.00 3.51 0.03	37.45 3.06 0.00	33.49 2.88 0.00	35.56 3.01 0.00	38.65 3.26 0.00	43.06 3.63 0.00	35.73 3.07 0.00	43.20 3.74 0.00	44.65 3.90 0.00	36.77 2.97 0.00	30.36 2.61 0.00	28.85 2.49 0.00	23.41 2.06 0.00	22.91 2.05 0.00
NYPA____HELLGATE_GT2 24159	21.17 1.99 0.00	19.37 1.75 0.00	19.60 1.75 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.58 1.99 0.00	27.21 2.43 0.00	32.05 3.02 0.00	89.90 7.92 0.00	32.36 2.97 0.00	43.00 3.51 0.03	37.45 3.06 0.00	33.49 2.88 0.00	35.56 3.01 0.00	38.65 3.26 0.00	43.06 3.63 0.00	35.73 3.07 0.00	43.20 3.74 0.00	44.65 3.90 0.00	36.77 2.97 0.00	30.36 2.61 0.00	28.85 2.49 0.00	23.41 2.06 0.00	22.91 2.05 0.00
NYS_BARGE__HYD 23848	18.42 -0.76 0.00	16.86 -0.76 0.00	17.17 -0.68 0.00	16.77 -0.69 0.00	15.85 -0.65 0.00	19.71 -0.88 0.00	23.32 -1.46 0.00	26.87 -2.16 0.00	77.23 -4.75 0.00	27.71 -1.67 0.00	37.51 -2.03 0.00	32.65 -1.74 0.00	29.23 -1.38 0.00	31.15 -1.40 0.00	33.71 -1.68 0.00	37.51 -1.92 0.00	31.06 -1.60 0.00	37.72 -1.74 0.00	38.92 -1.84 0.00	33.05 -0.74 0.00	27.14 -0.60 0.00	25.42 -0.94 0.00	20.58 -0.78 0.00	20.40 -0.46 0.00
O.H_GEN_BRUCE 24063	18.51 -0.67 0.00	16.96 -0.67 0.00	17.28 -0.58 0.00	16.87 -0.59 0.00	15.95 -0.55 0.00	19.82 -0.78 0.00	23.53 -1.25 0.00	27.22 -1.81 0.00	78.10 -3.88 0.00	27.95 -1.44 0.00	37.83 -1.70 0.00	32.92 -1.47 0.00	29.45 -1.16 0.00	31.37 -1.18 0.00	34.00 -1.40 0.00	37.86 -1.57 0.00	31.28 -1.37 0.00	38.01 -1.46 0.00	39.10 -1.65 0.00	33.07 -0.73 0.00	27.75 -0.60 -0.60	25.54 -0.82 0.00	20.66 -0.70 0.00	20.45 -0.42 0.00
OAK_ORCHARD__HYD 24046	18.94 -0.24 0.00	17.36 -0.26 0.00	17.61 -0.24 0.00	17.20 -0.25 0.00	16.27 -0.23 0.00	20.32 -0.27 0.00	24.41 -0.37 0.00	28.50 -0.53 0.00	81.14 -0.84 0.00	29.08 -0.31 0.00	39.25 -0.28 0.00	34.15 -0.24 0.00	30.49 -0.12 0.00	32.46 -0.08 0.00	35.23 -0.16 0.00	39.24 -0.19 0.00	32.55 -0.10 0.00	39.18 -0.29 0.00	40.48 -0.28 0.00	34.03 0.23 0.00	27.91 0.16 0.00	26.26 -0.10 0.00	21.20 -0.16 0.00	20.82 -0.04 0.00
OCC_CHEM__DRP 24175	18.27 -0.92 0.00	16.74 -0.89 0.00	17.04 -0.81 0.00	16.64 -0.81 0.00	15.72 -0.78 0.00	19.54 -1.06 0.00	23.05 -1.74 0.00	26.58 -2.46 0.00	76.39 -5.60 0.00	27.41 -1.98 0.00	37.13 -2.40 0.00	32.30 -2.09 0.00	28.92 -1.69 0.00	30.83 -1.71 0.00	33.37 -2.02 0.00	37.14 -2.29 0.00	30.74 -1.92 0.00	37.35 -2.11 0.00	38.33 -2.42 0.00	32.54 -1.25 0.00	26.75 -1.00 0.00	25.09 -1.27 0.00	20.31 -1.05 0.00	20.15 -0.71 0.00
OLIN_CORP_DRP 24177	18.19 -1.00 0.00	16.66 -0.97 0.00	16.96 -0.90 0.00	16.55 -0.90 0.00	15.64 -0.85 0.00	19.45 -1.15 0.00	22.94 -1.85 0.00	26.35 -2.68 0.00	75.76 -6.22 0.00	27.19 -2.20 0.00	36.80 -2.73 0.00	32.03 -2.36 0.00	28.69 -1.93 0.00	30.57 -1.98 0.00	33.07 -2.32 0.00	36.79 -2.63 0.00	30.46 -2.20 0.00	37.00 -2.46 0.00	38.17 -2.59 0.00	32.45 -1.35 0.00	26.67 -1.08 0.00	24.98 -1.38 0.00	20.24 -1.11 0.00	20.10 -0.76 0.00

OLIN_CORP_DSASP 323712	18.27 -0.92 0.00	16.74 -0.89 0.00	17.04 -0.81 0.00	16.64 -0.81 0.00	15.72 -0.78 0.00	19.54 -1.06 0.00	23.05 -1.74 0.00	26.58 -2.46 0.00	76.39 -5.60 0.00	27.41 -1.98 0.00	37.13 -2.40 0.00	32.30 -2.09 0.00	28.92 -1.69 0.00	30.83 -1.71 0.00	33.37 -2.02 0.00	37.14 -2.29 0.00	30.74 -1.92 0.00	37.35 -2.11 0.00	38.33 -2.42 0.00	32.54 -1.25 0.00	26.75 -1.00 0.00	25.09 -1.27 0.00	20.31 -1.05 0.00	20.15 -0.71 0.00
ONEIDA_HERK_LFGE 323681	19.41 0.23 0.00	17.82 0.19 0.00	18.04 0.18 0.00	17.63 0.18 0.00	16.69 0.18 0.00	20.88 0.29 0.00	25.28 0.49 0.00	29.69 0.66 0.00	83.78 1.93 0.13	30.00 0.61 0.00	40.32 0.79 0.00	35.05 0.66 0.00	31.18 0.57 0.00	33.11 0.56 0.00	35.95 0.55 0.00	40.03 0.59 0.00	33.17 0.51 0.00	40.15 0.69 0.00	41.58 0.83 0.00	34.51 0.71 0.00	28.30 0.56 0.00	26.87 0.51 0.00	21.72 0.36 0.00	21.17 0.30 0.00
ONONDAGA_REF_OCCRA 23987	19.21 0.03 0.00	17.63 0.00 0.00	17.85 0.00 0.00	17.45 -0.01 0.00	16.50 0.00 0.00	20.62 0.02 0.00	24.90 0.12 0.00	29.21 0.18 0.00	82.71 0.73 0.00	29.62 0.23 0.00	39.83 0.30 0.00	34.64 0.26 0.00	30.88 0.27 0.00	32.84 0.29 0.00	35.70 0.30 0.00	39.76 0.33 0.00	32.94 0.28 0.00	39.81 0.34 0.00	41.15 0.40 0.00	34.21 0.42 0.00	28.06 0.31 0.00	26.60 0.24 0.00	21.54 0.18 0.00	21.02 0.16 0.00
ONONDAGA___COGEN 23986	19.13 -0.05 0.00	17.57 -0.05 0.00	17.80 -0.05 0.00	17.39 -0.06 0.00	16.46 -0.04 0.00	20.56 -0.03 0.00	24.83 0.04 0.00	29.08 0.05 0.00	82.27 0.29 0.00	29.47 0.08 0.00	39.62 0.09 0.00	34.46 0.07 0.00	30.71 0.10 0.00	32.65 0.11 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.75 0.09 0.00	39.60 0.13 0.00	40.94 0.19 0.00	34.05 0.25 0.00	27.93 0.18 0.00	26.47 0.11 0.00	21.44 0.09 0.00	20.95 0.09 0.00
ONTARIO___LFGE 23819	19.31 0.13 0.00	17.71 0.08 0.00	17.98 0.12 0.00	17.56 0.11 0.00	16.62 0.12 0.00	20.77 0.18 0.00	25.09 0.31 0.00	29.40 0.37 0.00	83.75 1.77 0.00	29.92 0.53 0.00	40.29 0.75 0.00	35.04 0.65 0.00	31.28 0.67 0.00	33.26 0.71 0.00	36.15 0.75 0.00	40.27 0.85 0.00	33.31 0.66 0.00	40.27 0.81 0.00	41.63 0.88 0.00	34.80 1.00 0.00	28.49 0.74 0.00	26.91 0.55 0.00	21.74 0.39 0.00	21.28 0.42 0.00
ORANGEVILLE_WT_PWR 323706	18.59 -0.59 0.00	17.06 -0.57 0.00	17.38 -0.47 0.00	16.99 -0.46 0.00	16.09 -0.40 0.00	20.03 -0.56 0.00	23.90 -0.88 0.00	27.75 -1.29 0.00	79.56 -2.42 0.00	28.38 -1.01 0.00	38.39 -1.14 0.00	33.57 -0.82 0.00	30.12 -0.49 0.00	32.09 -0.46 0.00	34.87 -0.52 0.00	38.93 -0.50 0.00	32.10 -0.56 0.00	38.93 -0.53 0.00	40.20 -0.55 0.00	34.00 0.20 0.00	27.87 0.13 0.00	26.25 -0.11 0.00	21.26 -0.10 0.00	20.97 0.11 0.00
OSWEGATCHIE___HYD 24044	18.81 -0.37 0.00	17.30 -0.33 0.00	17.50 -0.35 0.00	17.12 -0.33 0.00	16.21 -0.29 0.00	20.28 -0.31 0.00	24.47 -0.32 0.00	28.71 -0.32 0.00	79.57 -1.29 1.13	28.78 -0.62 0.00	38.75 -0.78 0.00	33.66 -0.73 0.00	29.85 -0.76 0.00	31.64 -0.91 0.00	34.27 -1.13 0.00	38.04 -1.38 0.00	31.61 -1.05 0.00	38.22 -1.24 0.00	39.59 -1.16 0.00	32.95 -0.85 0.00	27.09 -0.66 0.00	25.96 -0.39 0.00	21.00 -0.36 0.00	20.43 -0.43 0.00
OSWEGO___5 23606	18.81 -0.37 0.00	17.27 -0.35 0.00	17.50 -0.36 0.00	17.10 -0.35 0.00	16.18 -0.32 0.00	20.19 -0.41 0.00	24.33 -0.46 0.00	28.49 -0.54 0.00	80.56 -1.42 0.00	28.88 -0.52 0.00	38.84 -0.70 0.00	33.79 -0.60 0.00	30.10 -0.51 0.00	32.00 -0.54 0.00	34.78 -0.61 0.00	38.77 -0.67 0.00	32.10 -0.56 0.00	38.78 -0.68 0.00	40.07 -0.68 0.00	33.31 -0.49 0.00	27.34 -0.41 0.00	25.94 -0.41 0.00	21.04 -0.32 0.00	20.56 -0.30 0.00
OSWEGO___6 23613	18.81 -0.37 0.00	17.27 -0.35 0.00	17.50 -0.36 0.00	17.10 -0.35 0.00	16.18 -0.32 0.00	20.19 -0.41 0.00	24.33 -0.46 0.00	28.49 -0.54 0.00	80.56 -1.42 0.00	28.88 -0.52 0.00	38.84 -0.70 0.00	33.79 -0.60 0.00	30.10 -0.51 0.00	32.00 -0.54 0.00	34.78 -0.61 0.00	38.77 -0.67 0.00	32.10 -0.56 0.00	38.78 -0.68 0.00	40.07 -0.68 0.00	33.31 -0.49 0.00	27.34 -0.41 0.00	25.94 -0.41 0.00	21.04 -0.32 0.00	20.56 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	18.69 -0.49 0.00	17.12 -0.51 0.00	17.43 -0.42 0.00	17.02 -0.44 0.00	16.09 -0.41 0.00	20.02 -0.57 0.00	23.72 -1.07 0.00	27.39 -1.64 0.00	78.71 -3.28 0.00	28.22 -1.18 0.00	38.21 -1.32 0.00	33.25 -1.14 0.00	29.78 -0.83 0.00	31.74 -0.80 0.00	34.37 -1.02 0.00	38.25 -1.18 0.00	31.64 -1.02 0.00	38.48 -0.98 0.00	39.63 -1.12 0.00	33.61 -0.19 0.00	27.58 -0.17 0.00	25.86 -0.50 0.00	20.92 -0.44 0.00	20.72 -0.14 0.00
OXBOW___ 24026	18.52 -0.66 0.00	16.96 -0.66 0.00	17.28 -0.58 0.00	16.87 -0.59 0.00	15.94 -0.56 0.00	19.82 -0.77 0.00	23.45 -1.33 0.00	27.06 -1.97 0.00	77.76 -4.22 0.00	27.90 -1.50 0.00	37.78 -1.75 0.00	32.88 -1.51 0.00	29.44 -1.17 0.00	31.39 -1.16 0.00	33.98 -1.42 0.00	37.81 -1.62 0.00	31.28 -1.37 0.00	38.03 -1.43 0.00	39.12 -1.63 0.00	33.19 -0.61 0.00	27.25 -0.49 0.00	25.56 -0.80 0.00	20.67 -0.69 0.00	20.49 -0.37 0.00
OXY_CHEM_DSASP 323612	18.27 -0.92 0.00	16.74 -0.89 0.00	17.04 -0.81 0.00	16.64 -0.81 0.00	15.72 -0.78 0.00	19.54 -1.06 0.00	23.05 -1.74 0.00	26.58 -2.46 0.00	76.39 -5.60 0.00	27.41 -1.98 0.00	37.13 -2.40 0.00	32.30 -2.09 0.00	28.92 -1.69 0.00	30.83 -1.71 0.00	33.37 -2.02 0.00	37.14 -2.29 0.00	30.74 -1.92 0.00	37.35 -2.11 0.00	38.33 -2.42 0.00	32.54 -1.25 0.00	26.75 -1.00 0.00	25.09 -1.27 0.00	20.31 -1.05 0.00	20.15 -0.71 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.27 -0.92 0.00	16.74 -0.89 0.00	17.04 -0.81 0.00	16.64 -0.81 0.00	15.72 -0.78 0.00	19.54 -1.06 0.00	23.05 -1.74 0.00	26.58 -2.46 0.00	76.39 -5.60 0.00	27.41 -1.98 0.00	37.13 -2.40 0.00	32.30 -2.09 0.00	28.92 -1.69 0.00	30.83 -1.71 0.00	33.37 -2.02 0.00	37.14 -2.29 0.00	30.74 -1.92 0.00	37.35 -2.11 0.00	38.33 -2.42 0.00	32.54 -1.25 0.00	26.75 -1.00 0.00	25.09 -1.27 0.00	20.31 -1.05 0.00	20.15 -0.71 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.18 2.00 0.00	19.38 1.76 0.00	19.62 1.77 0.00	19.17 1.72 0.00	18.11 1.61 0.00	22.62 2.02 0.00	27.26 2.48 0.00	32.11 3.08 0.00	90.10 8.12 0.00	32.44 3.05 0.00	43.12 3.59 0.00	37.54 3.15 0.00	33.58 2.96 0.00	35.65 3.10 0.00	38.74 3.35 0.00	43.17 3.74 0.00	35.81 3.16 0.00	43.30 3.83 0.00	44.74 3.99 0.00	36.86 3.06 0.00	30.44 2.70 0.00	28.92 2.56 0.00	23.42 2.06 0.00	22.88 2.02 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.18 2.00 0.00	19.38 1.76 0.00	19.62 1.77 0.00	19.17 1.72 0.00	18.11 1.61 0.00	22.62 2.03 0.00	27.27 2.48 0.00	32.12 3.09 0.00	90.10 8.12 0.00	32.44 3.05 0.00	43.12 3.59 0.00	37.54 3.15 0.00	33.58 2.96 0.00	35.65 3.10 0.00	38.74 3.35 0.00	43.17 3.74 0.00	35.81 3.16 0.00	43.30 3.83 0.00	44.75 4.00 0.00	36.87 3.07 0.00	30.44 2.70 0.00	28.92 2.56 0.00	23.42 2.06 0.00	22.88 2.02 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.07 -0.11 0.00	17.45 -0.17 0.00	17.79 -0.06 0.00	17.37 -0.09 0.00	16.44 -0.06 0.00	20.45 -0.15 0.00	24.40 -0.38 0.00	28.30 -0.73 0.00	81.34 -0.64 0.00	29.04 -0.35 0.00	39.28 -0.25 0.00	34.23 -0.16 0.00	30.65 0.03 0.00	32.63 0.08 0.00	35.40 0.00 0.00	39.43 0.00 0.00	32.55 -0.10 0.00	39.59 0.13 0.00	40.78 0.02 0.00	34.42 0.62 0.00	28.20 0.45 0.00	26.54 0.18 0.00	21.43 0.07 0.00	21.17 0.31 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.22 2.04 0.00	19.41 1.79 0.00	19.64 1.78 0.00	19.19 1.73 0.00	18.13 1.63 0.00	22.67 2.08 0.00	27.39 2.61 0.00	32.26 3.24 0.00	90.90 8.91 0.00	32.63 3.24 0.00	43.47 3.93 0.00	37.84 3.45 0.00	33.79 3.18 0.00	35.90 3.35 0.00	39.03 3.64 0.00	43.49 4.06 0.00	36.09 3.44 0.00	43.77 4.30 0.00	45.27 4.52 0.00	37.26 3.47 0.00	30.70 2.96 0.00	29.14 2.78 0.00	23.54 2.18 0.00	22.98 2.12 0.00
PEEKSKILL____ 23653	20.89 1.71 0.00	19.12 1.49 0.00	19.36 1.50 0.00	18.91 1.45 0.00	17.86 1.36 0.00	22.33 1.73 0.00	26.92 2.13 0.00	31.68 2.64 0.00	89.15 7.16 0.00	32.01 2.62 0.00	42.60 3.07 0.00	37.12 2.73 0.00	33.17 2.55 0.00	35.24 2.69 0.00	38.31 2.92 0.00	42.67 3.24 0.00	35.40 2.74 0.00	42.90 3.44 0.00	44.31 3.56 0.00	36.46 2.67 0.00	30.08 2.34 0.00	28.59 2.23 0.00	23.12 1.76 0.00	22.59 1.73 0.00
PGE MADISON____WINDPWR 24146	20.34 1.16 0.00	18.68 1.05 0.00	18.89 1.03 0.00	18.39 0.93 0.00	17.48 0.98 0.00	21.93 1.34 0.00	26.71 1.92 0.00	31.53 2.50 0.00	89.64 7.66 0.00	31.98 2.58 0.00	42.87 3.34 0.00	37.13 2.74 0.00	33.15 2.53 0.00	35.28 2.74 0.00	38.27 2.88 0.00	42.66 3.23 0.00	35.31 2.65 0.00	42.57 3.11 0.00	44.23 3.48 0.00	36.78 2.98 0.00	29.96 2.21 0.00	28.39 2.03 0.00	22.94 1.58 0.00	22.31 1.45 0.00
PIERCEFIELD____HYD 23852	18.54 -0.63 0.00	17.09 -0.53 0.00	17.30 -0.56 0.00	16.93 -0.52 0.00	16.02 -0.48 0.00	20.04 -0.55 0.00	24.10 -0.68 0.00	28.24 -0.79 0.00	77.24 -3.04 1.71	28.11 -1.28 0.00	37.99 -1.54 0.00	32.99 -1.40 0.00	29.22 -1.39 0.00	30.94 -1.60 0.00	33.49 -1.90 0.00	37.07 -2.36 0.00	30.87 -1.79 0.00	37.28 -2.18 0.00	38.57 -2.19 0.00	32.14 -1.65 0.00	26.46 -1.28 0.00	25.44 -0.92 0.00	20.59 -0.77 0.00	20.04 -0.81 0.00
PINELAWN_CC_1 323563	21.64 2.47 0.00	19.79 2.16 0.00	20.13 2.27 0.00	19.67 2.22 0.00	18.59 2.09 0.00	23.22 2.63 0.00	27.92 3.13 0.00	33.04 3.90 -0.11	92.46 10.46 -0.01	34.37 3.79 -1.19	46.63 4.59 -2.51	41.04 4.17 -2.49	34.38 3.76 -0.01	36.59 4.05 0.00	39.75 4.36 0.00	44.21 4.78 0.00	36.73 4.07 0.00	44.71 5.14 -0.11	46.67 5.14 -0.79	38.49 3.99 -0.70	31.46 3.43 -0.28	102.30 3.17 -72.78	25.84 2.18 -2.30	36.09 2.29 -12.93
PJM_GEN_HTP_PROXY 323702	21.21 2.03 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.18 1.72 0.00	18.11 1.61 0.00	22.65 2.06 0.00	27.31 2.53 0.00	32.15 3.12 0.00	90.41 8.42 0.00	31.79 3.10 0.69	43.19 3.66 0.00	37.63 3.24 0.00	33.63 3.02 0.00	35.72 3.17 0.00	38.83 3.44 0.00	43.27 3.84 0.00	35.90 3.24 0.00	43.47 4.01 0.00	44.89 4.14 0.00	35.49 3.14 1.44	30.50 2.75 0.00	28.99 2.63 0.00	23.45 2.09 0.00	22.91 2.05 0.00
PJM_GEN_KEystone 24065	20.21 1.03 0.00	18.50 0.87 0.00	18.77 0.92 0.00	18.34 0.88 0.00	17.33 0.83 0.00	21.61 1.02 0.00	26.00 1.21 0.00	30.45 1.41 0.00	86.19 4.21 0.00	30.18 1.48 0.69	41.30 1.77 0.00	35.98 1.59 0.00	32.15 1.54 0.00	34.16 1.62 0.00	37.15 1.75 0.00	41.40 1.97 0.00	34.27 1.61 0.00	41.56 2.10 0.00	42.84 2.09 0.00	34.05 1.70 1.44	29.20 1.46 0.00	27.71 1.35 0.00	22.41 1.05 0.00	21.98 1.12 0.00
PJM_GEN_NEPTUNE_PROXY 323594	21.32 2.14 0.00	19.50 1.88 0.00	19.85 1.99 0.00	19.41 1.95 0.00	18.33 1.83 0.00	22.87 2.28 0.00	27.51 2.73 0.00	32.38 3.35 0.00	90.78 8.80 0.00	33.12 3.24 -0.49	45.90 3.86 -2.51	40.38 3.51 -2.49	33.85 3.23 -0.01	35.95 3.40 0.00	39.06 3.67 0.00	43.45 4.02 0.00	36.09 3.43 0.00	43.92 4.35 -0.11	45.90 4.36 -0.79	36.44 3.39 0.74	30.95 2.93 -0.28	66.49 2.73 -37.40	23.90 1.91 -0.63	32.71 2.05 -9.80
PJM_GEN_VFT_PROXY 323633	21.13 1.95 0.00	19.35 1.72 0.00	19.58 1.73 0.00	19.14 1.68 0.00	18.06 1.56 0.00	22.58 1.99 0.00	27.21 2.42 0.00	32.03 3.00 0.00	89.87 7.89 0.00	31.61 2.91 0.69	42.91 3.38 0.00	37.42 3.03 0.00	33.44 2.82 0.00	35.50 2.96 0.00	38.60 3.21 0.00	43.02 3.60 0.00	35.71 3.05 0.00	43.22 3.76 0.00	44.64 3.89 0.00	35.35 3.00 1.44	30.37 2.63 0.00	28.90 2.55 0.00	23.37 2.01 0.00	22.87 2.01 0.00
PLEASANTVLY____LBMP 24000	20.87 1.69 0.00	19.11 1.49 0.00	19.34 1.48 0.00	18.90 1.44 0.00	17.85 1.36 0.00	22.31 1.71 0.00	26.89 2.10 0.00	31.61 2.58 0.00	89.03 7.05 0.00	31.97 2.58 0.00	42.60 3.07 0.00	37.09 2.71 0.00	33.15 2.53 0.00	35.21 2.66 0.00	38.28 2.89 0.00	42.60 3.17 0.00	35.32 2.66 0.00	42.79 3.33 0.00	44.24 3.49 0.00	36.39 2.60 0.00	30.02 2.28 0.00	28.51 2.15 0.00	23.10 1.74 0.00	22.58 1.72 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.03 1.85 0.00	19.25 1.62 0.00	19.48 1.63 0.00	19.03 1.58 0.00	17.97 1.47 0.00	22.47 1.87 0.00	27.09 2.31 0.00	31.88 2.85 0.00	89.75 7.77 0.00	32.23 2.84 0.00	42.91 3.37 0.00	37.38 2.99 0.00	33.41 2.79 0.00	35.48 2.94 0.00	38.57 3.18 0.00	42.95 3.52 0.00	35.63 2.97 0.00	43.17 3.71 0.00	44.61 3.85 0.00	36.70 2.90 0.00	30.28 2.54 0.00	28.77 2.41 0.00	23.27 1.91 0.00	22.73 1.87 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.04 1.86 0.00	19.26 1.63 0.00	19.48 1.63 0.00	19.03 1.58 0.00	17.98 1.48 0.00	22.48 1.89 0.00	27.14 2.35 0.00	31.91 2.87 0.00	89.87 7.89 0.00	32.26 2.87 0.00	42.99 3.46 0.00	37.43 3.04 0.00	33.43 2.81 0.00	35.51 2.97 0.00	38.62 3.23 0.00	43.01 3.58 0.00	35.68 3.02 0.00	43.23 3.77 0.00	44.71 3.96 0.00	36.82 3.03 0.00	30.35 2.60 0.00	28.80 2.44 0.00	23.30 1.94 0.00	22.75 1.89 0.00
POLETTI____ 23519	21.19 2.01 0.00	19.38 1.76 0.00	19.61 1.76 0.00	19.16 1.71 0.00	18.09 1.59 0.00	22.63 2.04 0.00	27.27 2.49 0.00	32.10 3.06 0.00	90.18 8.19 0.00	32.40 3.01 0.00	43.04 3.52 0.00	37.53 3.14 0.00	33.53 2.92 0.00	35.62 3.07 0.00	38.72 3.33 0.00	43.14 3.71 0.00	35.80 3.14 0.00	43.34 3.88 0.00	44.76 4.01 0.00	36.84 3.04 0.00	30.42 2.67 0.00	28.93 2.57 0.00	23.43 2.08 0.00	22.91 2.05 0.00
PORT_JEFF_3 23555	21.85 2.67 0.00	20.01 2.38 0.00	20.35 2.50 0.00	19.89 2.43 0.00	18.79 2.30 0.00	23.43 2.84 0.00	28.03 3.24 0.00	33.97 4.36 -0.58	93.81 11.81 -0.02	34.87 4.29 -1.19	47.00 4.96 -2.51	41.47 4.60 -2.49	34.87 4.24 -0.01	37.01 4.46 0.00	40.20 4.81 0.00	44.75 5.32 0.00	37.17 4.52 0.00	45.27 5.70 -0.11	47.17 5.63 -0.79	39.00 4.50 -0.70	31.85 3.83 -0.28	102.49 3.36 -72.78	24.95 2.08 -1.52	36.13 2.33 -12.93

PORT_JEFF_4 23616	21.85 2.67 0.00	20.01 2.38 0.00	20.35 2.50 0.00	19.89 2.43 0.00	18.79 2.30 0.00	23.43 2.84 0.00	28.03 3.24 0.00	33.97 4.36 -0.58	93.81 11.81 -0.02	34.87 4.29 -1.19	47.00 4.96 -2.51	41.47 4.60 -2.49	34.87 4.24 -0.01	37.01 4.46 0.00	40.20 4.81 0.00	44.75 5.32 0.00	37.17 4.52 0.00	45.27 5.70 -0.11	47.17 5.63 -0.79	39.00 4.50 -0.70	31.85 3.83 -0.28	102.49 3.36 -72.78	24.95 2.08 -1.52	36.13 2.33 -12.93
PORT_JEFF_IC 23713	21.88 2.70 0.00	20.03 2.40 0.00	20.37 2.52 0.00	19.91 2.46 0.00	18.82 2.31 0.00	23.46 2.86 0.00	28.05 3.27 0.00	33.96 4.41 -0.51	93.89 11.89 -0.01	34.91 4.33 -1.19	46.98 4.94 -2.51	41.51 4.64 -2.49	34.91 4.29 -0.01	37.06 4.51 0.00	40.25 4.86 0.00	44.79 5.36 0.00	37.21 4.56 0.00	45.32 5.75 -0.11	47.25 5.72 -0.79	39.06 4.56 -0.70	31.91 3.88 -0.28	102.53 3.40 -72.78	25.00 2.10 -1.54	36.15 2.35 -12.93
PPL PILGRIM_ST_GT1 24216	21.79 2.61 0.00	19.92 2.30 0.00	20.26 2.41 0.00	19.80 2.35 0.00	18.71 2.21 0.00	23.36 2.77 0.00	28.03 3.24 0.00	33.32 4.08 -0.21	93.22 11.23 -0.01	34.65 4.07 -1.19	46.64 4.60 -2.51	41.25 4.38 -2.49	34.73 4.11 -0.01	36.89 4.35 0.00	40.08 4.69 0.00	44.59 5.16 0.00	37.01 4.35 0.00	44.95 5.38 -0.11	46.66 5.12 -0.79	38.62 4.12 -0.70	31.76 3.74 -0.28	102.46 3.32 -72.78	25.19 2.19 -1.65	36.14 2.34 -12.93
PPL PILGRIM_ST_GT2 24217	21.79 2.61 0.00	19.92 2.30 0.00	20.26 2.41 0.00	19.80 2.35 0.00	18.71 2.21 0.00	23.36 2.77 0.00	28.03 3.24 0.00	33.32 4.08 -0.21	93.22 11.23 -0.01	34.65 4.07 -1.19	46.64 4.60 -2.51	41.25 4.38 -2.49	34.73 4.11 -0.01	36.89 4.35 0.00	40.08 4.69 0.00	44.59 5.16 0.00	37.01 4.35 0.00	44.95 5.38 -0.11	46.66 5.12 -0.79	38.62 4.12 -0.70	31.76 3.74 -0.28	102.46 3.32 -72.78	25.19 2.19 -1.65	36.14 2.34 -12.93
PPL_SHRM_GT3 24213	21.98 2.80 0.00	20.20 2.58 0.00	20.55 2.70 0.00	20.08 2.63 0.00	18.98 2.48 0.00	23.55 2.96 0.00	27.96 3.17 0.00	34.40 4.81 -0.56	95.03 13.03 -0.02	35.31 4.73 -1.19	47.54 5.50 -2.51	41.91 5.04 -2.49	35.24 4.62 -0.01	37.40 4.85 0.00	40.56 5.17 0.00	45.25 5.82 0.00	37.61 4.95 0.00	45.82 6.25 -0.11	47.73 6.19 -0.79	39.50 5.00 -0.70	32.23 4.21 -0.28	102.75 3.61 -72.78	24.81 1.92 -1.53	36.19 2.40 -12.93
PPL_SHRM_GT4 24214	21.98 2.80 0.00	20.20 2.58 0.00	20.55 2.70 0.00	20.08 2.63 0.00	18.98 2.48 0.00	23.55 2.96 0.00	27.96 3.17 0.00	34.40 4.81 -0.56	95.03 13.03 -0.02	35.31 4.73 -1.19	47.54 5.50 -2.51	41.91 5.04 -2.49	35.24 4.62 -0.01	37.40 4.85 0.00	40.56 5.17 0.00	45.25 5.82 0.00	37.61 4.95 0.00	45.82 6.25 -0.11	47.73 6.19 -0.79	39.50 5.00 -0.70	32.23 4.21 -0.28	102.75 3.61 -72.78	24.81 1.92 -1.53	36.19 2.40 -12.93
PROJECT___ORANGE 1 24174	19.10 -0.08 0.00	17.52 -0.10 0.00	17.75 -0.10 0.00	17.34 -0.11 0.00	16.41 -0.09 0.00	20.50 -0.09 0.00	24.75 -0.04 0.00	29.01 -0.02 0.00	82.17 0.18 0.00	29.44 0.05 0.00	39.60 0.07 0.00	34.45 0.06 0.00	30.72 0.11 0.00	32.67 0.13 0.00	35.51 0.11 0.00	39.57 0.14 0.00	32.77 0.11 0.00	39.58 0.11 0.00	40.90 0.15 0.00	34.01 0.21 0.00	27.89 0.14 0.00	26.43 0.07 0.00	21.41 0.05 0.00	20.91 0.04 0.00
PROJECT___ORANGE 2 24166	19.10 -0.08 0.00	17.52 -0.10 0.00	17.75 -0.10 0.00	17.34 -0.11 0.00	16.41 -0.09 0.00	20.50 -0.09 0.00	24.75 -0.04 0.00	29.01 -0.02 0.00	82.17 0.18 0.00	29.44 0.05 0.00	39.60 0.07 0.00	34.45 0.06 0.00	30.72 0.11 0.00	32.67 0.13 0.00	35.51 0.11 0.00	39.57 0.14 0.00	32.77 0.11 0.00	39.58 0.11 0.00	40.90 0.15 0.00	34.01 0.21 0.00	27.89 0.14 0.00	26.43 0.07 0.00	21.41 0.05 0.00	20.91 0.04 0.00
PYRITES___HYD 24023	18.67 -0.51 0.00	17.20 -0.43 0.00	17.41 -0.45 0.00	17.03 -0.42 0.00	16.12 -0.38 0.00	20.17 -0.43 0.00	24.29 -0.49 0.00	28.47 -0.56 0.00	78.00 -2.22 1.76	28.46 -0.93 0.00	38.47 -1.07 0.00	33.38 -1.00 0.00	29.57 -1.05 0.00	31.35 -1.19 0.00	33.98 -1.42 0.00	37.68 -1.75 0.00	31.37 -1.29 0.00	37.90 -1.57 0.00	39.17 -1.59 0.00	32.69 -1.10 0.00	26.83 -0.91 0.00	25.69 -0.67 0.00	20.74 -0.62 0.00	20.17 -0.69 0.00
RAMAPO___LBMP 323565	20.84 1.66 0.00	19.07 1.44 0.00	19.30 1.44 0.00	18.85 1.40 0.00	17.81 1.31 0.00	22.26 1.67 0.00	26.84 2.05 0.00	31.57 2.54 0.00	88.85 6.87 0.00	31.90 2.51 0.00	42.47 2.94 0.00	37.00 2.62 0.00	33.06 2.44 0.00	35.12 2.58 0.00	38.20 2.81 0.00	42.56 3.13 0.00	35.30 2.65 0.00	42.78 3.32 0.00	44.19 3.44 0.00	36.37 2.57 0.00	30.00 2.25 0.00	28.52 2.16 0.00	23.07 1.71 0.00	22.54 1.68 0.00
RANKINE____ 23646	18.78 -0.40 0.00	17.20 -0.42 0.00	17.52 -0.33 0.00	17.11 -0.34 0.00	16.18 -0.32 0.00	20.14 -0.45 0.00	23.95 -0.84 0.00	27.73 -1.30 0.00	79.68 -2.31 0.00	28.51 -0.88 0.00	38.59 -0.94 0.00	33.61 -0.78 0.00	30.11 -0.50 0.00	32.09 -0.46 0.00	34.78 -0.61 0.00	38.74 -0.68 0.00	32.01 -0.65 0.00	38.91 -0.56 0.00	40.12 -0.63 0.00	33.99 0.19 0.00	27.88 0.14 0.00	26.19 -0.17 0.00	21.17 -0.19 0.00	20.93 0.07 0.00
RAVENSWOOD_GT2_1 24244	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.77 0.00	19.16 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.12 3.09 0.00	90.30 8.31 0.00	32.45 3.06 0.00	43.13 3.60 0.00	37.59 3.20 0.00	33.59 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.86 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.47 2.73 0.00	28.96 2.60 0.00	23.43 2.07 0.00	22.89 2.03 0.00
RAVENSWOOD_GT2_2 24245	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.77 0.00	19.16 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.12 3.09 0.00	90.30 8.31 0.00	32.45 3.06 0.00	43.13 3.60 0.00	37.59 3.20 0.00	33.59 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.86 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.47 2.73 0.00	28.96 2.60 0.00	23.43 2.07 0.00	22.89 2.03 0.00
RAVENSWOOD_GT2_3 24246	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.17 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.31 2.52 0.00	32.14 3.11 0.00	90.34 8.36 0.00	32.48 3.09 0.00	43.16 3.63 0.00	37.62 3.23 0.00	33.62 3.00 0.00	35.70 3.16 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.88 3.22 0.00	43.44 3.98 0.00	44.87 4.12 0.00	36.93 3.13 0.00	30.49 2.75 0.00	28.99 2.63 0.00	23.44 2.09 0.00	22.91 2.05 0.00
RAVENSWOOD_GT2_4 24247	21.20 2.02 0.00	19.40 1.77 0.00	19.63 1.78 0.00	19.17 1.72 0.00	18.11 1.61 0.00	22.64 2.05 0.00	27.31 2.52 0.00	32.14 3.11 0.00	90.34 8.36 0.00	32.48 3.09 0.00	43.16 3.63 0.00	37.62 3.23 0.00	33.62 3.00 0.00	35.70 3.16 0.00	38.81 3.42 0.00	43.24 3.81 0.00	35.88 3.22 0.00	43.44 3.98 0.00	44.87 4.12 0.00	36.93 3.13 0.00	30.49 2.75 0.00	28.99 2.63 0.00	23.44 2.09 0.00	22.91 2.05 0.00

RAVENSWOOD_GT3_1 24248	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.77 0.00	19.17 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.12 3.09 0.00	90.30 8.31 0.00	32.45 3.06 0.00	43.13 3.60 0.00	37.59 3.20 0.00	33.60 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.86 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.11 0.00	30.47 2.73 0.00	28.97 2.61 0.00	23.43 2.08 0.00	22.89 2.03 0.00
RAVENSWOOD_GT3_2 24249	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.77 0.00	19.17 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.12 3.09 0.00	90.30 8.31 0.00	32.45 3.06 0.00	43.13 3.60 0.00	37.59 3.20 0.00	33.60 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.86 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.11 0.00	30.47 2.73 0.00	28.97 2.61 0.00	23.43 2.08 0.00	22.89 2.03 0.00
RAVENSWOOD_GT3_3 24250	21.22 2.04 0.00	19.41 1.78 0.00	19.64 1.79 0.00	19.19 1.73 0.00	18.12 1.62 0.00	22.66 2.07 0.00	27.33 2.54 0.00	32.16 3.13 0.00	90.41 8.43 0.00	32.50 3.11 0.00	43.20 3.67 0.00	37.64 3.25 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.84 3.45 0.00	43.27 3.84 0.00	35.90 3.25 0.00	43.48 4.01 0.00	44.89 4.14 0.00	36.95 3.15 0.00	30.50 2.76 0.00	29.01 2.65 0.00	23.46 2.10 0.00	22.92 2.06 0.00
RAVENSWOOD_GT3_4 24251	21.22 2.04 0.00	19.41 1.78 0.00	19.64 1.79 0.00	19.19 1.73 0.00	18.12 1.62 0.00	22.66 2.07 0.00	27.33 2.54 0.00	32.16 3.13 0.00	90.41 8.43 0.00	32.50 3.11 0.00	43.20 3.67 0.00	37.64 3.25 0.00	33.65 3.04 0.00	35.73 3.18 0.00	38.84 3.45 0.00	43.27 3.84 0.00	35.90 3.25 0.00	43.48 4.01 0.00	44.89 4.14 0.00	36.95 3.15 0.00	30.50 2.76 0.00	29.01 2.65 0.00	23.46 2.10 0.00	22.92 2.06 0.00
RAVENSWOOD_GT_1 23729	21.25 2.07 0.00	19.44 1.82 0.00	19.67 1.82 0.00	19.22 1.77 0.00	18.15 1.65 0.00	22.69 2.10 0.00	27.38 2.59 0.00	32.24 3.20 0.00	90.55 8.57 0.00	32.58 3.19 0.00	43.25 3.72 0.00	37.67 3.28 0.00	33.70 3.09 0.00	35.77 3.23 0.00	38.86 3.47 0.00	43.29 3.86 0.00	35.95 3.29 0.00	43.48 4.02 0.00	44.88 4.13 0.00	36.96 3.16 0.00	30.56 2.81 0.00	29.07 2.71 0.00	23.51 2.15 0.00	22.97 2.11 0.00
RAVENSWOOD_GT_10 24258	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.76 0.00	19.16 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.11 3.08 0.00	90.23 8.25 0.00	32.45 3.06 0.00	43.12 3.59 0.00	37.59 3.20 0.00	33.59 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.85 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.47 2.72 0.00	28.96 2.60 0.00	23.43 2.07 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_11 24259	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.76 0.00	19.16 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.11 3.08 0.00	90.23 8.25 0.00	32.45 3.06 0.00	43.12 3.59 0.00	37.59 3.20 0.00	33.59 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.85 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.47 2.72 0.00	28.96 2.60 0.00	23.43 2.07 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_4 24252	21.18 2.00 0.00	19.38 1.75 0.00	19.61 1.76 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.62 2.03 0.00	27.28 2.49 0.00	32.10 3.07 0.00	90.25 8.27 0.00	32.43 3.04 0.00	43.12 3.59 0.00	37.58 3.19 0.00	33.59 2.97 0.00	35.67 3.12 0.00	38.77 3.38 0.00	43.20 3.78 0.00	35.84 3.19 0.00	43.41 3.94 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.41 2.06 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_5 24254	21.18 2.00 0.00	19.38 1.75 0.00	19.61 1.76 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.62 2.03 0.00	27.28 2.49 0.00	32.10 3.07 0.00	90.25 8.27 0.00	32.43 3.04 0.00	43.12 3.59 0.00	37.58 3.19 0.00	33.59 2.97 0.00	35.67 3.12 0.00	38.77 3.38 0.00	43.20 3.78 0.00	35.84 3.19 0.00	43.41 3.94 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.41 2.06 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_6 24253	21.18 2.00 0.00	19.38 1.75 0.00	19.61 1.76 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.62 2.03 0.00	27.28 2.49 0.00	32.10 3.07 0.00	90.25 8.27 0.00	32.43 3.04 0.00	43.12 3.59 0.00	37.58 3.19 0.00	33.59 2.97 0.00	35.67 3.12 0.00	38.77 3.38 0.00	43.20 3.78 0.00	35.84 3.19 0.00	43.41 3.94 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.41 2.06 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_7 24255	21.18 2.00 0.00	19.38 1.75 0.00	19.61 1.76 0.00	19.15 1.70 0.00	18.09 1.59 0.00	22.62 2.03 0.00	27.28 2.49 0.00	32.10 3.07 0.00	90.25 8.27 0.00	32.43 3.04 0.00	43.12 3.59 0.00	37.58 3.19 0.00	33.59 2.97 0.00	35.67 3.12 0.00	38.77 3.38 0.00	43.20 3.78 0.00	35.84 3.19 0.00	43.41 3.94 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.45 2.71 0.00	28.95 2.59 0.00	23.41 2.06 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.76 0.00	19.16 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.11 3.08 0.00	90.23 8.25 0.00	32.45 3.06 0.00	43.12 3.59 0.00	37.59 3.20 0.00	33.59 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.85 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.47 2.72 0.00	28.96 2.60 0.00	23.43 2.07 0.00	22.89 2.03 0.00
RAVENSWOOD_GT_9 24257	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.76 0.00	19.16 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.11 3.08 0.00	90.23 8.25 0.00	32.45 3.06 0.00	43.12 3.59 0.00	37.59 3.20 0.00	33.59 2.98 0.00	35.68 3.13 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.85 3.20 0.00	43.41 3.95 0.00	44.83 4.08 0.00	36.90 3.10 0.00	30.47 2.72 0.00	28.96 2.60 0.00	23.43 2.07 0.00	22.89 2.03 0.00
RAVENSWOOD____1 23533	21.24 2.06 0.00	19.43 1.81 0.00	19.67 1.81 0.00	19.21 1.76 0.00	18.15 1.65 0.00	22.68 2.09 0.00	27.36 2.57 0.00	32.22 3.19 0.00	90.49 8.51 0.00	32.56 3.17 0.00	43.22 3.69 0.00	37.64 3.25 0.00	33.68 3.07 0.00	35.74 3.20 0.00	38.84 3.44 0.00	43.27 3.84 0.00	35.92 3.26 0.00	43.45 3.99 0.00	44.87 4.11 0.00	36.94 3.15 0.00	30.54 2.79 0.00	29.04 2.68 0.00	23.50 2.14 0.00	22.95 2.09 0.00
RAVENSWOOD____2 23534	21.22 2.04 0.00	19.42 1.80 0.00	19.65 1.80 0.00	19.20 1.75 0.00	18.13 1.64 0.00	22.67 2.08 0.00	27.34 2.55 0.00	32.20 3.17 0.00	90.41 8.43 0.00	32.54 3.15 0.00	43.20 3.67 0.00	37.62 3.23 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.81 3.42 0.00	43.25 3.82 0.00	35.89 3.24 0.00	43.43 3.97 0.00	44.84 4.09 0.00	36.92 3.13 0.00	30.52 2.77 0.00	29.02 2.66 0.00	23.48 2.12 0.00	22.94 2.08 0.00

RAVENSWOOD___3 23535	21.19 2.01 0.00	19.39 1.76 0.00	19.62 1.77 0.00	19.17 1.71 0.00	18.10 1.60 0.00	22.63 2.04 0.00	27.29 2.50 0.00	32.13 3.09 0.00	90.30 8.32 0.00	32.45 3.06 0.00	43.13 3.60 0.00	37.59 3.20 0.00	33.60 2.98 0.00	35.68 3.14 0.00	38.78 3.39 0.00	43.21 3.78 0.00	35.86 3.20 0.00	43.41 3.95 0.00	44.84 4.09 0.00	36.90 3.11 0.00	30.47 2.73 0.00	28.97 2.61 0.00	23.43 2.08 0.00	22.90 2.04 0.00
RAVENSWOOD___4 23820	21.22 2.04 0.00	19.42 1.80 0.00	19.65 1.80 0.00	19.20 1.75 0.00	18.13 1.64 0.00	22.67 2.08 0.00	27.34 2.55 0.00	32.20 3.17 0.00	90.41 8.43 0.00	32.54 3.15 0.00	43.20 3.67 0.00	37.62 3.23 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.81 3.42 0.00	43.25 3.82 0.00	35.89 3.24 0.00	43.43 3.97 0.00	44.84 4.09 0.00	36.92 3.13 0.00	30.52 2.77 0.00	29.02 2.66 0.00	23.48 2.12 0.00	22.94 2.08 0.00
RCPL_TRUST___DRP 24196	21.23 2.05 0.00	19.42 1.79 0.00	19.65 1.80 0.00	19.19 1.74 0.00	18.13 1.63 0.00	22.67 2.08 0.00	27.34 2.56 0.00	32.19 3.16 0.00	90.49 8.51 0.00	32.53 3.14 0.00	43.24 3.71 0.00	37.69 3.30 0.00	33.68 3.07 0.00	35.77 3.23 0.00	38.89 3.50 0.00	43.33 3.90 0.00	35.96 3.30 0.00	43.53 4.07 0.00	44.95 4.20 0.00	36.99 3.19 0.00	30.53 2.79 0.00	29.02 2.66 0.00	23.48 2.12 0.00	22.93 2.07 0.00
RENSSELAER___COGEN 23796	19.91 0.73 0.00	18.39 0.77 0.00	18.62 0.77 0.00	18.20 0.74 0.00	17.20 0.71 0.00	21.50 0.90 0.00	25.88 1.10 0.00	30.19 1.16 0.00	85.27 3.22 -0.07	30.52 1.13 0.00	40.89 1.35 0.00	35.59 1.20 0.00	31.73 1.12 0.00	33.72 1.17 0.00	36.66 1.27 0.00	40.83 1.40 0.00	33.79 1.13 0.00	40.91 1.45 0.00	42.30 1.55 0.00	34.89 1.09 0.00	28.71 0.96 0.00	27.25 0.89 0.00	22.09 0.74 0.00	21.57 0.71 0.00
REVERE_CPPR_DRP 24186	19.56 0.38 0.00	17.96 0.33 0.00	18.18 0.33 0.00	17.77 0.31 0.00	16.81 0.31 0.00	21.05 0.46 0.00	25.51 0.72 0.00	29.98 0.95 0.00	84.81 2.82 0.00	30.35 0.96 0.00	40.79 1.26 0.00	35.45 1.06 0.00	31.56 0.95 0.00	33.49 0.94 0.00	36.38 0.98 0.00	40.54 1.11 0.00	33.59 0.94 0.00	40.68 1.21 0.00	42.13 1.37 0.00	34.99 1.20 0.00	28.67 0.93 0.00	27.17 0.81 0.00	21.95 0.60 0.00	21.39 0.53 0.00
RIVERBAY___ 323610	21.18 2.00 0.00	19.38 1.76 0.00	19.62 1.77 0.00	19.17 1.72 0.00	18.11 1.61 0.00	22.62 2.03 0.00	27.27 2.48 0.00	32.12 3.09 0.00	90.10 8.12 0.00	32.44 3.05 0.00	43.12 3.59 0.00	37.54 3.15 0.00	33.58 2.96 0.00	35.65 3.10 0.00	38.74 3.35 0.00	43.17 3.74 0.00	35.81 3.16 0.00	43.30 3.83 0.00	44.75 4.00 0.00	36.87 3.07 0.00	30.44 2.70 0.00	28.92 2.56 0.00	23.42 2.06 0.00	22.88 2.02 0.00
ROCHESTER_9_IC 23652	19.01 -0.18 0.00	17.42 -0.21 0.00	17.66 -0.19 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.39 -0.21 0.00	24.51 -0.28 0.00	28.62 -0.41 0.00	81.47 -0.51 0.00	29.21 -0.19 0.00	39.41 -0.12 0.00	34.30 -0.08 0.00	30.62 0.01 0.00	32.59 0.05 0.00	35.38 -0.02 0.00	39.41 -0.02 0.00	32.69 0.03 0.00	39.35 -0.12 0.00	40.65 -0.10 0.00	34.16 0.37 0.00	28.02 0.28 0.00	26.36 0.00 0.00	21.28 -0.08 0.00	20.89 0.03 0.00
ROSETON___1 23587	20.86 1.68 0.00	19.10 1.47 0.00	19.33 1.48 0.00	18.89 1.43 0.00	17.84 1.34 0.00	22.30 1.70 0.00	26.87 2.09 0.00	31.60 2.57 0.00	89.01 7.03 0.00	31.95 2.56 0.00	42.55 3.02 0.00	37.04 2.66 0.00	33.10 2.49 0.00	35.16 2.61 0.00	38.23 2.84 0.00	42.56 3.13 0.00	35.29 2.64 0.00	42.76 3.30 0.00	44.18 3.43 0.00	36.36 2.56 0.00	29.99 2.25 0.00	28.51 2.15 0.00	23.10 1.74 0.00	22.57 1.71 0.00
ROSETON___2 23588	20.86 1.68 0.00	19.10 1.47 0.00	19.33 1.48 0.00	18.89 1.43 0.00	17.84 1.34 0.00	22.30 1.70 0.00	26.87 2.09 0.00	31.60 2.57 0.00	89.01 7.03 0.00	31.95 2.56 0.00	42.55 3.02 0.00	37.04 2.66 0.00	33.10 2.49 0.00	35.16 2.61 0.00	38.23 2.84 0.00	42.56 3.13 0.00	35.29 2.64 0.00	42.76 3.30 0.00	44.18 3.43 0.00	36.36 2.56 0.00	29.99 2.25 0.00	28.51 2.15 0.00	23.10 1.74 0.00	22.57 1.71 0.00
RUSSELL___1 23602	19.13 -0.05 0.00	17.52 -0.10 0.00	17.77 -0.08 0.00	17.35 -0.10 0.00	16.42 -0.08 0.00	20.51 -0.08 0.00	24.68 -0.11 0.00	28.84 -0.19 0.00	82.12 0.14 0.00	29.44 0.05 0.00	39.73 0.20 0.00	34.59 0.20 0.00	30.88 0.27 0.00	32.87 0.33 0.00	35.67 0.28 0.00	39.72 0.29 0.00	32.95 0.30 0.00	39.69 0.22 0.00	41.02 0.27 0.00	34.49 0.69 0.00	28.27 0.52 0.00	26.58 0.22 0.00	21.44 0.08 0.00	21.04 0.18 0.00
RUSSELL___2 23532	19.13 -0.05 0.00	17.52 -0.10 0.00	17.77 -0.08 0.00	17.35 -0.10 0.00	16.42 -0.08 0.00	20.51 -0.08 0.00	24.68 -0.11 0.00	28.84 -0.19 0.00	82.12 0.14 0.00	29.44 0.05 0.00	39.73 0.20 0.00	34.59 0.20 0.00	30.88 0.27 0.00	32.87 0.33 0.00	35.67 0.28 0.00	39.72 0.29 0.00	32.95 0.30 0.00	39.69 0.22 0.00	41.02 0.27 0.00	34.49 0.69 0.00	28.27 0.52 0.00	26.58 0.22 0.00	21.44 0.08 0.00	21.04 0.18 0.00
RUSSELL___3 23549	19.13 -0.05 0.00	17.52 -0.10 0.00	17.77 -0.08 0.00	17.35 -0.10 0.00	16.42 -0.08 0.00	20.51 -0.08 0.00	24.68 -0.11 0.00	28.84 -0.19 0.00	82.12 0.14 0.00	29.44 0.05 0.00	39.73 0.20 0.00	34.59 0.20 0.00	30.88 0.27 0.00	32.87 0.33 0.00	35.67 0.28 0.00	39.72 0.29 0.00	32.95 0.30 0.00	39.69 0.22 0.00	41.02 0.27 0.00	34.49 0.69 0.00	28.27 0.52 0.00	26.58 0.22 0.00	21.44 0.08 0.00	21.04 0.18 0.00
RUSSELL___4 23556	19.13 -0.05 0.00	17.52 -0.10 0.00	17.77 -0.08 0.00	17.35 -0.10 0.00	16.42 -0.08 0.00	20.51 -0.08 0.00	24.68 -0.11 0.00	28.84 -0.19 0.00	82.12 0.14 0.00	29.44 0.05 0.00	39.73 0.20 0.00	34.59 0.20 0.00	30.88 0.27 0.00	32.87 0.33 0.00	35.67 0.28 0.00	39.72 0.29 0.00	32.95 0.30 0.00	39.69 0.22 0.00	41.02 0.27 0.00	34.49 0.69 0.00	28.27 0.52 0.00	26.58 0.22 0.00	21.44 0.08 0.00	21.04 0.18 0.00
RUSSELL___STATION 23914	19.13 -0.05 0.00	17.52 -0.10 0.00	17.77 -0.08 0.00	17.35 -0.10 0.00	16.42 -0.08 0.00	20.51 -0.08 0.00	24.68 -0.11 0.00	28.84 -0.19 0.00	82.12 0.14 0.00	29.44 0.05 0.00	39.73 0.20 0.00	34.59 0.20 0.00	30.88 0.27 0.00	32.87 0.33 0.00	35.67 0.28 0.00	39.72 0.29 0.00	32.95 0.30 0.00	39.69 0.22 0.00	41.02 0.27 0.00	34.49 0.69 0.00	28.27 0.52 0.00	26.58 0.22 0.00	21.44 0.08 0.00	21.04 0.18 0.00
S SALMON___HYD 24043	18.99 -0.19 0.00	17.43 -0.20 0.00	17.65 -0.21 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.37 -0.22 0.00	24.63 -0.15 0.00	28.90 -0.13 0.00	81.60 -0.23 0.15	29.26 -0.13 0.00	39.29 -0.24 0.00	34.15 -0.23 0.00	30.37 -0.25 0.00	32.22 -0.33 0.00	35.00 -0.39 0.00	38.97 -0.46 0.00	32.30 -0.35 0.00	39.05 -0.41 0.00	40.42 -0.33 0.00	33.62 -0.18 0.00	27.59 -0.15 0.00	26.26 -0.10 0.00	21.29 -0.06 0.00	20.78 -0.08 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.55 -0.63 0.00	16.99 -0.64 0.00	17.30 -0.55 0.00	16.90 -0.56 0.00	15.97 -0.53 0.00	19.87 -0.73 0.00	23.55 -1.24 0.00	27.22 -1.81 0.00	78.20 -3.78 0.00	28.02 -1.37 0.00	37.94 -1.59 0.00	33.04 -1.35 0.00	29.59 -1.03 0.00	31.52 -1.03 0.00	34.15 -1.25 0.00	38.01 -1.41 0.00	31.43 -1.23 0.00	38.18 -1.29 0.00	39.35 -1.40 0.00	33.39 -0.41 0.00	27.42 -0.32 0.00	25.74 -0.62 0.00	20.81 -0.55 0.00	20.60 -0.26 0.00
SELKIRK___I 23801	19.93 0.75 0.00	18.37 0.75 0.00	18.61 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.47 0.88 0.00	25.86 1.07 0.00	30.21 1.18 0.00	85.31 3.27 -0.06	30.54 1.15 0.00	40.90 1.36 0.00	35.60 1.21 0.00	31.75 1.14 0.00	33.74 1.19 0.00	36.68 1.28 0.00	40.87 1.44 0.00	33.82 1.16 0.00	40.93 1.47 0.00	42.29 1.54 0.00	34.92 1.12 0.00	28.73 0.99 0.00	27.28 0.92 0.00	22.12 0.76 0.00	21.61 0.75 0.00
SELKIRK___II 23799	19.93 0.75 0.00	18.37 0.74 0.00	18.60 0.75 0.00	18.18 0.72 0.00	17.19 0.69 0.00	21.46 0.87 0.00	25.85 1.06 0.00	30.19 1.16 0.00	85.27 3.22 -0.06	30.52 1.13 0.00	40.89 1.36 0.00	35.59 1.20 0.00	31.74 1.12 0.00	33.72 1.17 0.00	36.66 1.27 0.00	40.85 1.41 0.00	33.80 1.15 0.00	40.91 1.45 0.00	42.27 1.52 0.00	34.91 1.11 0.00	28.72 0.97 0.00	27.28 0.92 0.00	22.12 0.76 0.00	21.60 0.74 0.00
SENECA OSWGO___HYD 24041	18.92 -0.26 0.00	17.36 -0.26 0.00	17.59 -0.27 0.00	17.19 -0.27 0.00	16.26 -0.24 0.00	20.29 -0.30 0.00	24.48 -0.30 0.00	28.69 -0.34 0.00	81.13 -0.85 0.00	29.06 -0.34 0.00	39.07 -0.46 0.00	33.99 -0.39 0.00	30.29 -0.32 0.00	32.19 -0.35 0.00	35.00 -0.39 0.00	38.98 -0.44 0.00	32.31 -0.35 0.00	39.03 -0.44 0.00	40.35 -0.40 0.00	33.55 -0.24 0.00	27.56 -0.18 0.00	26.17 -0.19 0.00	21.22 -0.14 0.00	20.72 -0.14 0.00
SENECA___ENERGY 23797	18.97 -0.21 0.00	17.41 -0.21 0.00	17.66 -0.19 0.00	17.25 -0.20 0.00	16.33 -0.17 0.00	20.39 -0.20 0.00	24.59 -0.19 0.00	28.77 -0.26 0.00	81.72 -0.27 0.00	29.24 -0.15 0.00	39.30 -0.23 0.00	34.18 -0.21 0.00	30.48 -0.13 0.00	32.42 -0.13 0.00	35.23 -0.16 0.00	39.25 -0.18 0.00	32.49 -0.17 0.00	39.34 -0.12 0.00	40.68 -0.07 0.00	33.91 0.12 0.00	27.78 0.04 0.00	26.29 -0.07 0.00	21.29 -0.07 0.00	20.83 -0.03 0.00
SHOEMAKER___GT 23640	20.83 1.65 0.00	19.07 1.44 0.00	19.30 1.44 0.00	18.85 1.40 0.00	17.81 1.31 0.00	22.26 1.67 0.00	26.86 2.08 0.00	31.59 2.56 0.00	89.00 7.02 0.00	31.94 2.55 0.00	42.56 3.03 0.00	37.06 2.67 0.00	33.09 2.48 0.00	35.16 2.62 0.00	38.24 2.85 0.00	42.61 3.18 0.00	35.34 2.69 0.00	42.82 3.36 0.00	44.26 3.51 0.00	36.45 2.66 0.00	30.04 2.30 0.00	28.54 2.18 0.00	23.10 1.74 0.00	22.56 1.70 0.00
SHOREHAM_IC_1 23715	21.98 2.80 0.00	20.20 2.58 0.00	20.55 2.70 0.00	20.08 2.63 0.00	18.98 2.48 0.00	23.55 2.96 0.00	27.96 3.17 0.00	34.40 4.81 -0.56	95.03 13.03 -0.02	35.31 4.73 -1.19	47.54 5.50 -2.51	41.91 5.04 -2.49	35.24 4.62 -0.01	37.40 4.85 0.00	40.56 5.17 0.00	45.25 5.82 0.00	37.61 4.95 0.00	45.82 6.25 -0.11	47.73 6.19 -0.79	39.50 5.00 -0.70	32.23 4.21 -0.28	102.75 3.61 -72.78	24.81 1.92 -1.53	36.19 2.40 -12.93
SHOREHAM_IC_2 23716	21.98 2.80 0.00	20.20 2.58 0.00	20.55 2.70 0.00	20.08 2.63 0.00	18.98 2.48 0.00	23.55 2.96 0.00	27.96 3.17 0.00	34.40 4.81 -0.56	95.03 13.03 -0.02	35.31 4.73 -1.19	47.54 5.50 -2.51	41.91 5.04 -2.49	35.24 4.62 -0.01	37.40 4.85 0.00	40.56 5.17 0.00	45.25 5.82 0.00	37.61 4.95 0.00	45.82 6.25 -0.11	47.73 6.19 -0.79	39.50 5.00 -0.70	32.23 4.21 -0.28	102.75 3.61 -72.78	24.81 1.92 -1.53	36.19 2.40 -12.93
SISSONVILLE____ 23735	18.54 -0.63 0.00	17.09 -0.53 0.00	17.30 -0.56 0.00	16.93 -0.52 0.00	16.02 -0.48 0.00	20.04 -0.55 0.00	24.10 -0.68 0.00	28.24 -0.79 0.00	77.24 -3.04 1.71	28.11 -1.28 0.00	37.99 -1.54 0.00	32.99 -1.40 0.00	29.22 -1.39 0.00	30.94 -1.60 0.00	33.49 -1.90 0.00	37.07 -2.36 0.00	30.87 -1.79 0.00	37.28 -2.18 0.00	38.57 -2.19 0.00	32.14 -1.65 0.00	26.46 -1.28 0.00	25.44 -0.92 0.00	20.59 -0.77 0.00	20.04 -0.81 0.00
SITHE_IND_GS1 24169	18.66 -0.52 0.00	17.14 -0.49 0.00	17.37 -0.49 0.00	16.97 -0.48 0.00	16.06 -0.44 0.00	20.04 -0.55 0.00	24.14 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.74 0.00	31.76 -0.79 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.00 0.00	33.04 -0.76 0.00	27.12 -0.63 0.00	25.73 -0.63 0.00	20.89 -0.46 0.00	20.42 -0.44 0.00
SITHE_IND_GS2 24170	18.66 -0.52 0.00	17.14 -0.49 0.00	17.37 -0.49 0.00	16.97 -0.48 0.00	16.06 -0.44 0.00	20.04 -0.55 0.00	24.14 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.74 0.00	31.76 -0.79 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.00 0.00	33.04 -0.76 0.00	27.12 -0.63 0.00	25.73 -0.63 0.00	20.89 -0.46 0.00	20.42 -0.44 0.00
SITHE_IND_GS3 24171	18.66 -0.52 0.00	17.14 -0.49 0.00	17.37 -0.49 0.00	16.97 -0.48 0.00	16.06 -0.44 0.00	20.04 -0.55 0.00	24.14 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.74 0.00	31.76 -0.79 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.00 0.00	33.04 -0.76 0.00	27.12 -0.63 0.00	25.73 -0.63 0.00	20.89 -0.46 0.00	20.42 -0.44 0.00
SITHE_IND_GS4 24172	18.66 -0.52 0.00	17.14 -0.49 0.00	17.37 -0.49 0.00	16.97 -0.48 0.00	16.06 -0.44 0.00	20.04 -0.55 0.00	24.14 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.74 0.00	31.76 -0.79 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.00 0.00	33.04 -0.76 0.00	27.12 -0.63 0.00	25.73 -0.63 0.00	20.89 -0.46 0.00	20.42 -0.44 0.00
SITHE___BATAVIA 24024	18.87 -0.31 0.00	17.27 -0.35 0.00	17.57 -0.29 0.00	17.16 -0.30 0.00	16.23 -0.27 0.00	20.24 -0.35 0.00	24.15 -0.64 0.00	27.98 -1.05 0.00	80.23 -1.75 0.00	28.78 -0.61 0.00	38.91 -0.62 0.00	33.86 -0.53 0.00	30.30 -0.31 0.00	32.28 -0.27 0.00	34.97 -0.43 0.00	38.89 -0.54 0.00	32.20 -0.45 0.00	39.02 -0.44 0.00	40.31 -0.44 0.00	34.11 0.31 0.00	27.98 0.24 0.00	26.21 -0.15 0.00	21.16 -0.20 0.00	20.90 0.04 0.00
SITHE___INDEPEND 23800	18.66 -0.52 0.00	17.14 -0.49 0.00	17.37 -0.49 0.00	16.97 -0.48 0.00	16.06 -0.44 0.00	20.04 -0.55 0.00	24.14 -0.65 0.00	28.27 -0.77 0.00	79.92 -2.07 0.00	28.65 -0.74 0.00	38.53 -1.00 0.00	33.52 -0.87 0.00	29.87 -0.74 0.00	31.76 -0.79 0.00	34.51 -0.88 0.00	38.45 -0.98 0.00	31.86 -0.80 0.00	38.47 -0.99 0.00	39.75 -1.00 0.00	33.04 -0.76 0.00	27.12 -0.63 0.00	25.73 -0.63 0.00	20.89 -0.46 0.00	20.42 -0.44 0.00

SITHE___MASSENA 23902	18.61 -0.57 0.00	17.15 -0.47 0.00	17.37 -0.48 0.00	16.99 -0.46 0.00	16.07 -0.43 0.00	20.06 -0.54 0.00	24.06 -0.73 0.00	28.14 -0.89 0.00	77.05 -2.86 2.08	28.37 -1.02 0.00	38.34 -1.19 0.00	33.31 -1.08 0.00	29.53 -1.08 0.00	31.38 -1.16 0.00	34.12 -1.28 0.00	37.96 -1.46 0.00	31.52 -1.14 0.00	38.03 -1.44 0.00	39.20 -1.56 0.00	32.69 -1.10 0.00	26.76 -0.99 0.00	25.51 -0.85 0.00	20.60 -0.75 0.00	20.09 -0.77 0.00
SITHE___OGDNSBRG 24021	18.66 -0.52 0.00	17.19 -0.43 0.00	17.41 -0.45 0.00	17.03 -0.43 0.00	16.11 -0.39 0.00	20.15 -0.44 0.00	24.24 -0.55 0.00	28.40 -0.63 0.00	77.78 -2.35 1.85	28.48 -0.91 0.00	38.50 -1.03 0.00	33.42 -0.96 0.00	29.60 -1.01 0.00	31.42 -1.13 0.00	34.10 -1.29 0.00	37.87 -1.56 0.00	31.49 -1.16 0.00	38.04 -1.42 0.00	39.28 -1.47 0.00	32.79 -1.01 0.00	26.87 -0.87 0.00	25.67 -0.69 0.00	20.71 -0.65 0.00	20.14 -0.72 0.00
SITHE___STERLING 23777	19.48 0.30 0.00	17.88 0.25 0.00	18.11 0.25 0.00	17.69 0.24 0.00	16.74 0.23 0.00	20.94 0.35 0.00	25.35 0.56 0.00	29.76 0.73 0.00	84.23 2.25 0.00	30.16 0.77 0.00	40.54 1.00 0.00	35.25 0.86 0.00	31.40 0.78 0.00	33.34 0.80 0.00	36.24 0.85 0.00	40.38 0.95 0.00	33.46 0.80 0.00	40.48 1.02 0.00	41.89 1.14 0.00	34.79 0.99 0.00	28.52 0.77 0.00	27.02 0.66 0.00	21.85 0.49 0.00	21.30 0.45 0.00
SOUTH CAIRO___GT 23612	21.00 1.82 0.00	19.25 1.63 0.00	19.49 1.63 0.00	19.03 1.58 0.00	17.99 1.49 0.00	22.52 1.93 0.00	27.28 2.49 0.00	32.10 3.06 0.00	90.61 8.63 0.00	32.48 3.09 0.00	43.39 3.86 0.00	37.75 3.37 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.84 3.45 0.00	43.30 3.88 0.00	35.90 3.25 0.00	43.57 4.11 0.00	45.13 4.38 0.00	37.24 3.44 0.00	30.61 2.87 0.00	28.99 2.63 0.00	23.40 2.04 0.00	22.78 1.92 0.00
SOUTH HAMPTN___IC 23720	22.54 3.36 0.00	20.68 3.05 0.00	21.03 3.18 0.00	20.55 3.10 0.00	19.44 2.94 0.00	24.19 3.60 0.00	28.85 4.06 0.00	35.39 4.06 -0.58	97.81 15.82 -0.02	36.34 5.77 -1.19	48.98 6.94 -2.51	43.19 6.32 -2.49	36.41 5.79 -0.01	38.65 6.11 0.00	42.00 6.61 0.00	46.76 7.32 0.00	38.86 6.20 0.00	47.37 7.81 -0.11	49.35 7.81 -0.79	40.75 6.26 -0.70	33.21 5.18 -0.28	103.60 4.47 -72.78	25.50 2.62 -1.52	36.79 3.00 -12.93
SOUTHOLD___IC 23719	22.83 3.66 0.00	20.94 3.32 0.00	21.30 3.44 0.00	20.80 3.35 0.00	19.69 3.19 0.00	24.52 3.92 0.00	29.29 4.50 0.00	35.91 6.30 -0.58	99.28 17.28 -0.02	36.86 6.28 -1.19	49.71 7.67 -2.51	43.84 6.97 -2.49	36.99 6.36 -0.01	39.27 6.72 0.00	42.66 7.27 0.00	47.49 8.06 0.00	39.46 6.81 0.00	48.13 8.56 -0.11	50.17 8.63 -0.79	41.41 6.91 -0.70	33.73 5.71 -0.28	104.07 4.94 -72.78	25.85 2.97 -1.52	37.12 3.32 -12.93
ST LAWRENCE___ 23600	18.55 -0.62 0.00	17.09 -0.54 0.00	17.32 -0.53 0.00	16.94 -0.51 0.00	16.02 -0.48 0.00	19.98 -0.62 0.00	23.97 -0.82 0.00	28.03 -1.00 0.00	76.74 -3.09 2.15	28.33 -1.06 0.00	38.27 -1.26 0.00	33.27 -1.12 0.00	29.51 -1.11 0.00	31.38 -1.16 0.00	34.14 -1.25 0.00	38.02 -1.41 0.00	31.53 -1.13 0.00	38.07 -1.39 0.00	39.24 -1.51 0.00	32.67 -1.13 0.00	26.72 -1.03 0.00	25.45 -0.91 0.00	20.56 -0.80 0.00	20.06 -0.80 0.00
STATION 5_MISC_HYD 23604	19.01 -0.18 0.00	17.42 -0.21 0.00	17.66 -0.19 0.00	17.25 -0.20 0.00	16.32 -0.18 0.00	20.39 -0.21 0.00	24.51 -0.28 0.00	28.62 -0.41 0.00	81.47 -0.51 0.00	29.21 -0.19 0.00	39.41 -0.12 0.00	34.30 -0.08 0.00	30.62 0.01 0.00	32.59 0.05 0.00	35.38 -0.02 0.00	39.41 -0.02 0.00	32.69 0.03 0.00	39.35 -0.12 0.00	40.65 -0.10 0.00	34.16 0.37 0.00	28.02 0.28 0.00	26.36 0.00 0.00	21.28 -0.08 0.00	20.89 0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.12 -0.06 0.00	17.53 -0.09 0.00	17.78 -0.08 0.00	17.37 -0.08 0.00	16.44 -0.06 0.00	20.56 -0.03 0.00	24.81 0.02 0.00	29.03 0.00 0.00	82.50 0.52 0.00	29.53 0.15 0.00	39.80 0.27 0.00	34.61 0.22 0.00	30.88 0.27 0.00	32.87 0.32 0.00	35.70 0.31 0.00	39.76 0.34 0.00	32.95 0.30 0.00	39.74 0.27 0.00	41.09 0.33 0.00	34.41 0.62 0.00	28.19 0.45 0.00	26.58 0.23 0.00	21.46 0.11 0.00	21.02 0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.87 -0.31 0.00	17.30 -0.33 0.00	17.54 -0.31 0.00	17.14 -0.32 0.00	16.21 -0.29 0.00	20.25 -0.34 0.00	24.36 -0.43 0.00	28.45 -0.58 0.00	80.99 -0.99 0.00	29.03 -0.36 0.00	39.16 -0.37 0.00	34.08 -0.31 0.00	30.43 -0.19 0.00	32.39 -0.16 0.00	35.16 -0.24 0.00	39.15 -0.27 0.00	32.47 -0.19 0.00	39.09 -0.37 0.00	40.40 -0.36 0.00	33.92 0.12 0.00	27.81 0.07 0.00	26.18 -0.17 0.00	21.13 -0.22 0.00	20.74 -0.13 0.00
STEEL___WIND 323596	18.78 -0.39 0.00	17.20 -0.42 0.00	17.52 -0.33 0.00	17.11 -0.34 0.00	16.18 -0.31 0.00	20.14 -0.45 0.00	23.95 -0.84 0.00	27.74 -1.29 0.00	79.73 -2.25 0.00	28.52 -0.88 0.00	38.59 -0.94 0.00	33.62 -0.77 0.00	30.13 -0.49 0.00	32.10 -0.44 0.00	34.81 -0.58 0.00	38.77 -0.65 0.00	32.04 -0.62 0.00	38.93 -0.53 0.00	40.15 -0.60 0.00	34.01 0.22 0.00	27.91 0.17 0.00	26.22 -0.14 0.00	21.19 -0.17 0.00	20.95 0.09 0.00
STEBEN_REC_LFGE 323667	19.14 -0.04 0.00	17.54 -0.09 0.00	17.90 0.05 0.00	17.45 0.00 0.00	16.55 0.05 0.00	20.62 0.03 0.00	24.73 -0.05 0.00	28.99 -0.04 0.00	83.63 1.65 0.00	29.83 0.44 0.00	40.29 0.76 0.00	35.18 0.79 0.00	31.49 0.87 0.00	33.46 0.91 0.00	36.41 1.02 0.00	40.69 1.26 0.00	33.42 0.77 0.00	40.46 1.00 0.00	41.81 1.05 0.00	35.15 1.35 0.00	28.74 1.00 0.00	27.06 0.70 0.00	21.95 0.59 0.00	21.52 0.66 0.00
STONY___BROOK 24151	21.88 2.70 0.00	20.02 2.40 0.00	20.36 2.51 0.00	19.90 2.44 0.00	18.81 2.31 0.00	23.46 2.87 0.00	28.08 3.29 0.00	33.84 4.37 -0.44	93.79 11.80 -0.01	34.86 4.28 -1.19	46.97 4.94 -2.51	41.47 4.60 -2.49	34.87 4.24 -0.01	37.00 4.45 0.00	40.20 4.81 0.00	44.73 5.31 0.00	37.17 4.51 0.00	45.27 5.70 -0.11	47.22 5.68 -0.79	39.03 4.53 -0.70	31.88 3.86 -0.28	102.54 3.40 -72.78	25.04 2.13 -1.55	36.16 2.36 -12.93
STURGEON_POOL_HYD 23609	21.32 2.14 0.00	19.47 1.85 0.00	19.70 1.84 0.00	19.23 1.77 0.00	18.16 1.66 0.00	22.72 2.13 0.00	27.50 2.72 0.00	32.44 3.41 0.00	91.36 9.38 0.00	32.80 3.41 0.00	43.66 4.13 0.00	38.01 3.62 0.00	33.94 3.33 0.00	36.04 3.49 0.00	39.24 3.84 0.00	43.77 4.34 0.00	36.32 3.67 0.00	44.05 4.59 0.00	45.55 4.80 0.00	37.52 3.73 0.00	30.91 3.17 0.00	29.33 2.97 0.00	23.66 2.30 0.00	23.08 2.22 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.84 1.66 0.00	19.07 1.44 0.00	19.30 1.45 0.00	18.86 1.40 0.00	17.81 1.31 0.00	22.27 1.67 0.00	26.86 2.07 0.00	31.59 2.56 0.00	88.97 6.98 0.00	31.94 2.55 0.00	42.54 3.01 0.00	37.05 2.66 0.00	33.09 2.48 0.00	35.16 2.61 0.00	38.23 2.84 0.00	42.60 3.17 0.00	35.34 2.68 0.00	42.82 3.36 0.00	44.25 3.50 0.00	36.43 2.63 0.00	30.03 2.29 0.00	28.53 2.17 0.00	23.09 1.73 0.00	22.56 1.70 0.00

SYNERGY___BIOGAS 323694	18.87 -0.31 0.00	17.27 -0.35 0.00	17.57 -0.29 0.00	17.16 -0.30 0.00	16.23 -0.27 0.00	20.24 -0.35 0.00	24.15 -0.64 0.00	27.98 -1.05 0.00	80.23 -1.75 0.00	28.78 -0.61 0.00	38.91 -0.62 0.00	33.86 -0.53 0.00	30.30 -0.31 0.00	32.28 -0.27 0.00	34.97 -0.43 0.00	38.89 -0.54 0.00	32.20 -0.45 0.00	39.02 -0.44 0.00	40.31 -0.44 0.00	34.11 0.31 0.00	27.98 0.24 0.00	26.21 -0.15 0.00	21.16 -0.20 0.00	20.90 0.04 0.00
SYRACUSE___ENERGY_ST1 323597	19.13 -0.05 0.00	17.57 -0.05 0.00	17.80 -0.05 0.00	17.39 -0.06 0.00	16.46 -0.04 0.00	20.56 -0.03 0.00	24.83 0.04 0.00	29.08 0.05 0.00	82.27 0.29 0.00	29.47 0.08 0.00	39.62 0.09 0.00	34.46 0.07 0.00	30.71 0.10 0.00	32.65 0.11 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.75 0.09 0.00	39.60 0.13 0.00	40.94 0.19 0.00	34.05 0.25 0.00	27.93 0.18 0.00	26.47 0.11 0.00	21.44 0.09 0.00	20.95 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	19.13 -0.05 0.00	17.57 -0.05 0.00	17.80 -0.05 0.00	17.39 -0.06 0.00	16.46 -0.04 0.00	20.56 -0.03 0.00	24.83 0.04 0.00	29.08 0.05 0.00	82.27 0.29 0.00	29.47 0.08 0.00	39.62 0.09 0.00	34.46 0.07 0.00	30.71 0.10 0.00	32.65 0.11 0.00	35.49 0.09 0.00	39.53 0.10 0.00	32.75 0.09 0.00	39.60 0.13 0.00	40.94 0.19 0.00	34.05 0.25 0.00	27.93 0.18 0.00	26.47 0.11 0.00	21.44 0.09 0.00	20.95 0.09 0.00
SYRACUSE___POWER 24017	19.19 0.01 0.00	17.61 -0.02 0.00	17.84 -0.02 0.00	17.43 -0.03 0.00	16.49 -0.01 0.00	20.60 0.01 0.00	24.88 0.09 0.00	29.18 0.15 0.00	82.60 0.62 0.00	29.59 0.20 0.00	39.79 0.26 0.00	34.61 0.22 0.00	30.85 0.24 0.00	32.81 0.26 0.00	35.66 0.27 0.00	39.73 0.30 0.00	32.90 0.25 0.00	39.77 0.31 0.00	41.11 0.36 0.00	34.18 0.38 0.00	28.03 0.28 0.00	26.57 0.21 0.00	21.51 0.16 0.00	21.01 0.15 0.00
TRIGEN___CC 323695	21.26 2.09 0.00	19.45 1.83 0.00	19.77 1.91 0.00	19.32 1.86 0.00	18.24 1.74 0.00	22.78 2.19 0.00	27.44 2.65 0.00	32.31 3.27 -0.01	90.49 8.51 0.00	33.74 3.16 -1.18	45.86 3.82 -2.51	40.29 3.42 -2.49	33.78 3.16 -0.01	35.87 3.33 0.00	38.98 3.59 0.00	43.37 3.94 0.00	36.02 3.36 0.00	43.82 4.25 -0.11	45.82 4.28 -0.79	37.80 3.31 -0.70	30.90 2.88 -0.28	101.86 2.72 -72.78	29.62 1.96 -6.31	35.84 2.05 -12.93
UNION___PROCESSING_DRP 323587	18.94 -0.24 0.00	17.36 -0.26 0.00	17.61 -0.24 0.00	17.20 -0.25 0.00	16.27 -0.23 0.00	20.32 -0.27 0.00	24.41 -0.37 0.00	28.50 -0.53 0.00	81.14 -0.84 0.00	29.08 -0.31 0.00	39.25 -0.28 0.00	34.15 -0.24 0.00	30.49 -0.12 0.00	32.46 -0.08 0.00	35.23 -0.16 0.00	39.24 -0.19 0.00	32.55 -0.10 0.00	39.18 -0.29 0.00	40.48 -0.28 0.00	34.03 0.23 0.00	27.91 0.16 0.00	26.26 -0.10 0.00	21.20 -0.16 0.00	20.82 -0.04 0.00
UPPER HUDSON___HYD 24058	20.58 1.40 0.00	18.93 1.30 0.00	19.12 1.27 0.00	18.73 1.27 0.00	17.73 1.23 0.00	22.21 1.62 0.00	26.68 1.89 0.00	31.35 2.32 0.00	88.88 6.80 -0.09	31.80 2.41 0.00	42.79 3.26 0.00	37.13 2.75 0.00	33.15 2.53 0.00	35.25 2.71 0.00	38.09 2.70 0.00	41.92 2.49 0.00	34.74 2.08 0.00	42.24 2.78 0.00	43.91 3.16 0.00	35.91 2.11 0.00	29.59 1.85 0.00	28.14 1.78 0.00	22.96 1.61 0.00	22.34 1.47 0.00
UPPER RAQUET___HYD 24056	18.54 -0.63 0.00	17.09 -0.53 0.00	17.30 -0.56 0.00	16.93 -0.52 0.00	16.02 -0.48 0.00	20.04 -0.55 0.00	24.10 -0.68 0.00	28.24 -0.79 0.00	77.24 -3.04 1.71	28.11 -1.28 0.00	37.99 -1.54 0.00	32.99 -1.40 0.00	29.22 -1.39 0.00	30.94 -1.60 0.00	33.49 -1.90 0.00	37.07 -2.36 0.00	30.87 -1.79 0.00	37.28 -2.18 0.00	38.57 -2.19 0.00	32.14 -1.65 0.00	26.46 -1.28 0.00	25.44 -0.92 0.00	20.59 -0.77 0.00	20.04 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.00 0.83 0.00	18.35 0.73 0.00	18.60 0.75 0.00	18.18 0.73 0.00	17.19 0.69 0.00	21.48 0.89 0.00	25.96 1.17 0.00	30.44 1.41 0.00	85.99 4.01 0.00	30.79 1.39 0.00	41.25 1.72 0.00	35.89 1.51 0.00	32.01 1.40 0.00	34.01 1.47 0.00	37.00 1.61 0.00	41.26 1.83 0.00	34.12 1.46 0.00	41.29 1.83 0.00	42.62 1.87 0.00	35.31 1.52 0.00	29.02 1.28 0.00	27.55 1.19 0.00	22.30 0.94 0.00	21.79 0.93 0.00
VISCHER___FERRY HYD 24020	20.36 1.18 0.00	18.72 1.10 0.00	18.92 1.07 0.00	18.52 1.07 0.00	17.52 1.02 0.00	21.92 1.32 0.00	26.31 1.52 0.00	30.81 1.78 0.00	87.24 5.17 -0.09	31.22 1.83 0.00	41.94 2.41 0.00	36.44 2.06 0.00	32.53 1.92 0.00	34.58 2.04 0.00	37.50 2.11 0.00	41.60 2.17 0.00	34.43 1.78 0.00	41.78 2.32 0.00	43.35 2.60 0.00	35.60 1.81 0.00	29.32 1.58 0.00	27.78 1.43 0.00	22.62 1.26 0.00	22.05 1.19 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.97 1.78 0.00	19.18 1.55 0.00	19.41 1.55 0.00	18.96 1.51 0.00	17.90 1.41 0.00	22.38 1.79 0.00	26.99 2.20 0.00	31.75 2.72 0.00	89.39 7.41 0.00	32.11 2.71 0.00	42.72 3.19 0.00	37.24 2.85 0.00	33.27 2.66 0.00	35.35 2.80 0.00	38.44 3.04 0.00	42.83 3.40 0.00	35.53 2.88 0.00	43.05 3.59 0.00	44.48 3.73 0.00	36.61 2.81 0.00	30.20 2.45 0.00	28.70 2.34 0.00	23.20 1.85 0.00	22.67 1.81 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.22 2.04 0.00	19.42 1.79 0.00	19.65 1.80 0.00	19.19 1.74 0.00	18.13 1.63 0.00	22.67 2.08 0.00	27.34 2.55 0.00	32.19 3.16 0.00	90.49 8.51 0.00	32.52 3.13 0.00	43.24 3.71 0.00	37.68 3.29 0.00	33.68 3.07 0.00	35.77 3.22 0.00	38.88 3.49 0.00	43.32 3.89 0.00	35.94 3.29 0.00	43.52 4.06 0.00	44.95 4.20 0.00	36.98 3.18 0.00	30.52 2.78 0.00	29.01 2.65 0.00	23.47 2.11 0.00	22.93 2.07 0.00
WADING RIVER_IC_1 23522	21.94 2.77 0.00	20.18 2.55 0.00	20.53 2.67 0.00	20.05 2.60 0.00	18.96 2.46 0.00	23.51 2.92 0.00	27.86 3.07 0.00	34.38 4.76 -0.59	94.87 12.87 -0.02	35.26 4.68 -1.19	47.46 5.43 -2.51	41.85 4.97 -2.49	35.20 4.58 -0.01	37.36 4.81 0.00	40.58 5.19 0.00	45.18 5.75 0.00	37.54 4.89 0.00	45.74 6.17 -0.11	47.63 6.09 -0.79	39.41 4.91 -0.70	32.16 4.14 -0.28	102.68 3.54 -72.78	24.70 1.83 -1.52	36.14 2.34 -12.93
WADING RIVER_IC_2 23547	21.94 2.77 0.00	20.18 2.55 0.00	20.53 2.67 0.00	20.05 2.60 0.00	18.96 2.46 0.00	23.51 2.92 0.00	27.86 3.07 0.00	34.38 4.76 -0.59	94.87 12.87 -0.02	35.26 4.68 -1.19	47.46 5.43 -2.51	41.85 4.97 -2.49	35.20 4.58 -0.01	37.36 4.81 0.00	40.58 5.19 0.00	45.18 5.75 0.00	37.54 4.89 0.00	45.74 6.17 -0.11	47.63 6.09 -0.79	39.41 4.91 -0.70	32.16 4.14 -0.28	102.68 3.54 -72.78	24.70 1.83 -1.52	36.14 2.34 -12.93
WADING RIVER_IC_3 23601	21.94 2.77 0.00	20.18 2.55 0.00	20.53 2.67 0.00	20.05 2.60 0.00	18.96 2.46 0.00	23.51 2.92 0.00	27.86 3.07 0.00	34.38 4.76 -0.59	94.87 12.87 -0.02	35.26 4.68 -1.19	47.46 5.43 -2.51	41.85 4.97 -2.49	35.20 4.58 -0.01	37.36 4.81 0.00	40.58 5.19 0.00	45.18 5.75 0.00	37.54 4.89 0.00	45.74 6.17 -0.11	47.63 6.09 -0.79	39.41 4.91 -0.70	32.16 4.14 -0.28	102.68 3.54 -72.78	24.70 1.83 -1.52	36.14 2.34 -12.93

WALDEN___HYDRO 24148	21.17 1.99 0.00	19.35 1.73 0.00	19.58 1.73 0.00	19.12 1.67 0.00	18.06 1.56 0.00	22.60 2.00 0.00	27.32 2.53 0.00	32.21 3.18 0.00	90.78 8.80 0.00	32.59 3.20 0.00	43.40 3.87 0.00	37.77 3.38 0.00	33.71 3.10 0.00	35.80 3.26 0.00	38.95 3.55 0.00	43.43 4.00 0.00	35.98 3.33 0.00	43.70 4.23 0.00	45.21 4.46 0.00	37.25 3.45 0.00	30.68 2.94 0.00	29.12 2.76 0.00	23.51 2.16 0.00	22.94 2.08 0.00
WARRENSBURG___ 23737	20.58 1.40 0.00	18.93 1.30 0.00	19.12 1.27 0.00	18.73 1.27 0.00	17.73 1.23 0.00	22.21 1.62 0.00	26.68 1.89 0.00	31.35 2.32 0.00	88.88 6.80 -0.09	31.80 2.41 0.00	42.79 3.26 0.00	37.13 2.75 0.00	33.15 2.53 0.00	35.25 2.71 0.00	38.09 2.70 0.00	41.92 2.49 0.00	34.74 2.08 0.00	42.24 2.78 0.00	43.91 3.16 0.00	35.91 2.11 0.00	29.59 1.85 0.00	28.14 1.78 0.00	22.96 1.61 0.00	22.34 1.47 0.00
WATERSIDE___6 8 9 23538	21.22 2.04 0.00	19.42 1.80 0.00	19.65 1.80 0.00	19.20 1.75 0.00	18.13 1.64 0.00	22.67 2.08 0.00	27.34 2.55 0.00	32.20 3.17 0.00	90.41 8.43 0.00	32.54 3.15 0.00	43.20 3.67 0.00	37.62 3.23 0.00	33.65 3.04 0.00	35.71 3.17 0.00	38.81 3.42 0.00	43.25 3.82 0.00	35.89 3.24 0.00	43.43 3.97 0.00	44.84 4.09 0.00	36.92 3.13 0.00	30.52 2.77 0.00	29.02 2.66 0.00	23.48 2.12 0.00	22.94 2.08 0.00
WDELAWARE___HYD 323627	20.19 1.01 0.00	18.34 0.71 0.00	18.45 0.60 0.00	18.01 0.55 0.00	17.00 0.50 0.00	21.26 0.67 0.00	25.75 0.96 0.00	30.45 1.41 0.00	85.65 3.67 0.00	30.77 1.38 0.00	40.91 1.38 0.00	35.67 1.29 0.00	31.87 1.25 0.00	33.80 1.25 0.00	36.80 1.40 0.00	41.03 1.60 0.00	34.09 1.43 0.00	41.34 1.87 0.00	42.72 1.97 0.00	35.21 1.41 0.00	29.08 1.33 0.00	27.62 1.26 0.00	22.27 0.91 0.00	21.69 0.83 0.00
WEST BABYLON___IC 23714	21.84 2.67 0.00	19.96 2.34 0.00	20.31 2.45 0.00	19.84 2.39 0.00	18.76 2.26 0.00	23.44 2.85 0.00	28.18 3.39 0.00	33.40 4.24 -0.13	93.47 11.48 -0.01	34.70 4.12 -1.19	47.06 5.02 -2.51	41.45 4.58 -2.49	34.67 4.05 -0.01	37.00 4.45 0.00	40.20 4.81 0.00	44.70 5.27 0.00	37.13 4.47 0.00	45.23 5.66 -0.11	47.16 5.62 -0.79	38.92 4.42 -0.70	31.83 3.81 -0.28	102.63 3.49 -72.78	26.12 2.40 -2.36	36.28 2.49 -12.93
WEST CANADA___HYD 24049	19.30 0.12 0.00	17.74 0.11 0.00	17.96 0.11 0.00	17.56 0.10 0.00	16.60 0.10 0.00	20.72 0.12 0.00	24.96 0.17 0.00	29.25 0.21 0.00	82.74 0.65 -0.10	29.62 0.23 0.00	39.81 0.28 0.00	34.63 0.24 0.00	30.84 0.22 0.00	32.79 0.24 0.00	35.65 0.25 0.00	39.72 0.29 0.00	32.88 0.23 0.00	39.76 0.30 0.00	41.07 0.32 0.00	34.03 0.24 0.00	27.94 0.20 0.00	26.55 0.19 0.00	21.52 0.17 0.00	21.03 0.17 0.00
WESTERN_NY_WIND 24143	18.85 -0.33 0.00	17.26 -0.37 0.00	17.55 -0.30 0.00	17.15 -0.30 0.00	16.22 -0.28 0.00	20.23 -0.36 0.00	24.12 -0.66 0.00	27.94 -1.09 0.00	80.16 -1.83 0.00	28.75 -0.64 0.00	38.87 -0.66 0.00	33.82 -0.57 0.00	30.27 -0.34 0.00	32.25 -0.30 0.00	34.93 -0.46 0.00	38.85 -0.57 0.00	32.17 -0.48 0.00	38.98 -0.48 0.00	40.27 -0.48 0.00	34.08 0.29 0.00	27.96 0.21 0.00	26.19 -0.17 0.00	21.15 -0.21 0.00	20.88 0.02 0.00
WESTOVER___LESR 323668	19.66 0.48 0.00	18.04 0.41 0.00	18.32 0.47 0.00	17.89 0.44 0.00	16.93 0.43 0.00	21.11 0.51 0.00	25.46 0.67 0.00	29.80 0.76 0.00	84.53 2.55 0.00	30.20 0.81 0.00	40.63 1.10 0.00	35.34 0.96 0.00	31.55 0.93 0.00	33.52 0.98 0.00	36.46 1.06 0.00	40.63 1.20 0.00	33.56 0.91 0.00	40.64 1.18 0.00	41.89 1.13 0.00	34.81 1.02 0.00	28.55 0.80 0.00	27.09 0.73 0.00	21.93 0.57 0.00	21.49 0.63 0.00
WETHRSFD_WT_PWR 323626	18.61 -0.57 0.00	17.08 -0.55 0.00	17.40 -0.45 0.00	17.01 -0.44 0.00	16.11 -0.39 0.00	20.06 -0.54 0.00	23.94 -0.85 0.00	27.79 -1.25 0.00	79.68 -2.30 0.00	28.42 -0.97 0.00	38.46 -1.08 0.00	33.61 -0.78 0.00	30.16 -0.45 0.00	32.13 -0.41 0.00	34.92 -0.47 0.00	38.99 -0.43 0.00	32.15 -0.51 0.00	38.99 -0.47 0.00	40.25 -0.50 0.00	34.03 0.23 0.00	27.90 0.15 0.00	26.27 -0.09 0.00	21.28 -0.08 0.00	20.99 0.13 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.84 1.67 0.00	19.07 1.45 0.00	19.30 1.45 0.00	18.86 1.41 0.00	17.82 1.32 0.00	22.27 1.67 0.00	26.84 2.05 0.00	31.57 2.54 0.00	88.82 6.84 0.00	31.90 2.51 0.00	42.45 2.92 0.00	37.00 2.61 0.00	33.05 2.44 0.00	35.12 2.58 0.00	38.19 2.79 0.00	42.54 3.11 0.00	35.30 2.65 0.00	42.77 3.30 0.00	44.18 3.43 0.00	36.35 2.56 0.00	30.00 2.25 0.00	28.52 2.16 0.00	23.07 1.71 0.00	22.54 1.68 0.00
YORK___WARBASSE 23770	21.29 2.11 0.00	19.48 1.85 0.00	19.71 1.86 0.00	19.26 1.80 0.00	18.18 1.68 0.00	22.73 2.14 0.00	27.42 2.64 0.00	32.26 3.23 0.00	90.54 8.56 0.00	32.55 3.16 0.00	43.23 3.70 0.00	37.66 3.27 0.00	33.68 3.07 0.00	35.76 3.21 0.00	38.84 3.45 0.00	43.26 3.83 0.00	35.89 3.24 0.00	43.45 3.99 0.00	44.87 4.12 0.00	36.99 3.20 0.00	30.62 2.87 0.00	29.14 2.78 0.00	23.56 2.20 0.00	23.02 2.16 0.00