

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/10/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.47	29.01	21.38	19.38	20.91	25.33	34.73	34.15	29.38	34.04	34.88	36.39	38.82	38.59	38.58	43.23	50.36	72.66	30.56	37.73	36.36	35.18	31.35	24.76
24138	2.70	2.29	1.79	1.60	1.72	2.13	3.14	3.17	2.78	2.82	3.19	3.33	3.50	3.51	3.68	4.19	4.99	6.98	3.01	3.66	3.53	3.57	2.99	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-4.40	-1.19	0.00	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	33.53	29.06	21.42	19.42	20.95	25.37	34.75	34.19	29.45	34.36	34.98	36.41	38.82	38.58	38.57	43.21	50.34	72.63	30.56	37.73	36.39	35.21	31.39	24.78
24260	2.76	2.35	1.83	1.63	1.75	2.17	3.16	3.21	2.81	2.85	3.21	3.35	3.51	3.50	3.67	4.17	4.97	6.95	3.01	3.66	3.56	3.61	3.02	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-4.70	-1.27	0.00	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	33.53	29.06	21.42	19.42	20.95	25.37	34.75	34.19	29.45	34.36	34.98	36.41	38.82	38.58	38.57	43.21	50.34	72.63	30.56	37.73	36.39	35.21	31.39	24.78
24261	2.76	2.35	1.83	1.63	1.75	2.17	3.16	3.21	2.81	2.85	3.21	3.35	3.51	3.50	3.67	4.17	4.97	6.95	3.01	3.66	3.56	3.61	3.02	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-4.70	-1.27	0.00	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	33.45	29.03	21.04	18.84	20.41	24.94	34.18	34.02	28.45	29.44	33.39	36.15	38.65	38.35	38.08	42.74	49.78	72.33	30.42	37.60	36.01	34.69	30.89	24.28
24011	2.69	2.31	1.73	1.54	1.67	2.05	3.01	3.04	2.60	2.62	2.89	3.09	3.34	3.27	3.18	3.70	4.41	6.65	2.87	3.53	3.18	3.08	2.53	1.92
	0.00	0.00	0.29	0.48	0.46	0.32	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.85	29.36	21.32	19.11	20.69	25.24	34.62	34.42	28.77	29.76	33.75	36.53	39.05	38.71	38.40	43.11	50.18	72.95	30.67	37.91	36.35	35.03	31.21	24.55
23798	3.09	2.64	2.00	1.79	1.94	2.35	3.43	3.44	2.92	2.94	3.24	3.47	3.74	3.63	3.51	4.07	4.81	7.26	3.12	3.84	3.52	3.42	2.85	2.18
	0.00	0.00	0.28	0.46	0.44	0.31	0.40	0.00	0.00	0.00	0.00	0.00	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	33.45	29.03	21.04	18.84	20.41	24.94	34.18	34.02	28.45	29.44</														

ALBANY___LFGE 323615	32.28 1.51 0.00	28.23 1.51 0.00	20.51 1.17 0.26	18.40 1.05 0.43	19.92 1.13 0.41	24.30 1.39 0.28	32.97 1.75 0.38	32.71 1.73 0.00	27.34 1.48 0.00	28.25 1.43 0.00	32.07 1.57 0.00	34.70 1.64 0.00	37.08 1.77 0.00	36.84 1.76 0.00	36.65 1.75 0.00	41.09 2.05 0.00	47.82 2.45 0.00	69.33 3.64 0.00	29.18 1.63 0.00	36.03 1.96 0.00	34.67 1.84 0.00	33.39 1.79 0.00	29.79 1.43 0.00	23.48 1.11 0.00
ALCOA_RYNLDS___DRP 24188	29.31 -1.45 0.00	25.47 -1.25 0.00	-2.13 -0.94 20.79	-17.75 -0.80 34.73	-14.44 -0.88 32.75	-0.66 -1.05 22.81	-0.35 -1.70 30.24	29.43 -1.55 0.00	24.59 -1.26 0.00	25.52 -1.30 0.00	29.07 -1.43 0.00	31.59 -1.47 0.00	33.81 -1.50 0.00	33.53 -1.55 0.00	33.33 -1.57 0.00	37.21 -1.84 0.00	43.20 -2.17 0.00	62.47 -3.21 0.00	26.20 -1.35 0.00	32.40 -1.66 0.00	31.31 -1.52 0.00	30.15 -1.47 0.00	27.16 -1.20 0.00	21.30 -1.06 0.00
ALCOA___DSASP 323711	29.31 -1.45 0.00	25.47 -1.25 0.00	-2.13 -0.94 20.79	-17.75 -0.80 34.73	-14.44 -0.88 32.75	-0.66 -1.05 22.81	-0.35 -1.70 30.24	29.43 -1.55 0.00	24.59 -1.26 0.00	25.52 -1.30 0.00	29.07 -1.43 0.00	31.59 -1.47 0.00	33.81 -1.50 0.00	33.53 -1.55 0.00	33.33 -1.57 0.00	37.21 -1.84 0.00	43.20 -2.17 0.00	62.47 -3.21 0.00	26.20 -1.35 0.00	32.40 -1.66 0.00	31.31 -1.52 0.00	30.15 -1.47 0.00	27.16 -1.20 0.00	21.30 -1.06 0.00
ALLEGHENY___COGEN 23514	32.01 1.24 0.00	27.78 1.06 0.00	19.91 0.62 0.30	17.84 0.56 0.50	19.34 0.62 0.48	23.75 0.88 0.33	32.51 1.36 0.44	32.07 1.08 0.00	26.29 0.43 0.00	27.38 0.57 0.00	30.36 -0.14 0.00	31.85 -1.21 0.00	34.25 -1.06 0.00	34.22 -0.86 0.00	33.99 -0.91 0.00	37.77 -1.27 0.00	43.50 -1.87 0.00	62.61 -3.07 0.00	26.48 -1.07 0.00	33.18 -0.88 0.00	33.73 0.90 0.00	32.90 1.30 0.00	29.42 1.06 0.00	23.22 0.85 0.00
ALTONA_WT_PWR 323606	28.57 -2.19 0.00	24.88 -1.85 0.00	-3.16 -1.21 21.54	-19.26 -1.06 35.99	-15.95 -1.20 33.94	-1.92 -1.49 23.64	-1.74 -2.03 31.30	29.85 -1.13 0.00	24.93 -0.92 0.00	25.77 -1.04 0.00	29.34 -1.16 0.00	32.16 -0.91 0.00	34.70 -0.61 0.00	34.75 -0.33 0.00	34.64 -0.26 0.00	38.79 -0.26 0.00	45.00 -0.37 0.00	65.03 -0.65 0.00	27.27 -0.28 0.00	33.64 -0.42 0.00	32.80 -0.03 0.00	31.55 -0.06 0.00	28.18 -0.18 0.00	22.07 -0.30 0.00
AMERICAN_REF_FUEL 24010	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.91 0.15 0.00	26.48 -0.24 0.00	19.01 -0.29 0.30	17.09 -0.21 0.49	18.43 -0.30 0.46	22.60 -0.28 0.32	30.94 -0.22 0.43	30.38 -0.61 0.00	25.34 -0.52 0.00	26.67 -0.14 0.00	30.85 0.35 0.00	33.64 0.58 0.00	35.75 0.44 0.00	35.87 0.79 0.00	35.63 0.73 0.00	39.75 0.71 0.00	45.77 0.40 0.00	66.80 1.12 0.00	27.58 0.03 0.00	34.00 -0.07 0.00	32.35 -0.48 0.00	31.01 -0.59 0.00	27.82 -0.54 0.00	22.15 -0.22 0.00
ARTHUR_KILL_GT_1 23520	33.32 2.56 0.00	28.89 2.17 0.00	21.30 1.70 0.00	19.30 1.52 0.00	20.82 1.63 0.00	25.20 2.00 0.00	34.55 2.96 0.00	34.01 3.02 0.00	31.21 2.62 -2.74	34.40 2.65 -4.94	34.74 2.99 -1.25	36.19 3.13 0.00	38.63 3.32 0.00	38.38 3.30 0.00	38.39 3.49 0.00	43.05 4.01 0.00	50.21 4.84 0.00	72.48 6.80 0.00	30.45 2.89 0.00	37.65 3.58 0.00	36.34 3.51 0.00	35.17 3.56 0.00	31.28 2.91 0.00	24.64 2.27 0.00
ARTHUR_KILL_2 23512	33.32 2.56 0.00	28.89 2.17 0.00	21.30 1.70 0.00	19.30 1.52 0.00	20.82 1.63 0.00	25.20 2.00 0.00	34.55 2.96 0.00	34.01 3.02 0.00	31.21 2.62 -2.74	34.40 2.65 -4.94	34.74 2.99 -1.25	36.19 3.13 0.00	38.63 3.32 0.00	38.38 3.30 0.00	38.39 3.49 0.00	43.05 4.01 0.00	50.21 4.84 0.00	72.48 6.80 0.00	30.45 2.89 0.00	37.65 3.58 0.00	36.34 3.51 0.00	35.17 3.56 0.00	31.28 2.91 0.00	24.64 2.27 0.00
ARTHUR_KILL_3 23513	33.38 2.62 0.00	28.96 2.24 0.00	21.34 1.74 0.00	19.35 1.56 0.00	20.86 1.67 0.00	25.26 2.06 0.00	34.61 3.02 0.00	34.04 3.06 0.00	31.26 2.67 -2.74	34.45 2.70 -4.94	34.81 3.06 -1.25	36.23 3.17 0.00	38.62 3.31 0.00	38.39 3.31 0.00	38.44 3.55 0.00	43.08 4.04 0.00	50.23 4.86 0.00	72.39 6.71 0.00	30.44 2.89 0.00	37.61 3.54 0.00	36.28 3.45 0.00	35.13 3.52 0.00	31.26 2.90 0.00	24.68 2.31 0.00
ARTHUR_KILL_COGEN 323718	33.32 2.56 0.00	28.89 2.17 0.00	21.30 1.70 0.00	19.30 1.52 0.00	20.82 1.63 0.00	25.20 2.00 0.00	34.55 2.96 0.00	34.01 3.02 0.00	31.21 2.62 -2.74	34.40 2.65 -4.94	34.74 2.99 -1.25	36.19 3.13 0.00	38.63 3.32 0.00	38.38 3.30 0.00	38.39 3.49 0.00	43.05 4.01 0.00	50.21 4.84 0.00	72.48 6.80 0.00	30.45 2.89 0.00	37.65 3.58 0.00	36.34 3.51 0.00	35.17 3.56 0.00	31.28 2.91 0.00	24.64 2.27 0.00
ASHOKAN____ 23654	33.27 2.51 0.00	28.83 2.11 0.00	21.22 1.62 0.00	19.23 1.45 0.00	20.76 1.57 0.00	25.22 2.02 0.00	34.59 3.01 0.00	34.03 3.05 0.00	28.51 2.66 0.00	29.52 2.70 0.00	33.53 3.03 0.00	36.25 3.18 0.00	38.67 3.37 0.00	38.54 3.46 0.00	38.47 3.57 0.00	43.11 4.07 0.00	50.16 4.80 0.00	72.57 6.89 0.00	30.55 3.00 0.00	37.78 3.72 0.00	36.35 3.52 0.00	34.99 3.38 0.00	31.13 2.77 0.00	24.48 2.11 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.43 2.67 0.00	28.97 2.25 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.23 2.03 0.00	34.61 3.02 0.00	34.11 3.12 0.00	28.98 2.67 -0.46	29.53 2.68 -0.03	33.45 2.94 0.00	36.12 3.07 0.01	38.51 3.20 0.00	38.27 3.20 0.00	38.19 3.30 0.00	42.72 3.69 0.01	49.48 4.50 0.39	64.86 6.39 7.21	30.25 2.70 0.00	37.40 3.33 0.00	36.08 3.26 0.01	35.03 3.43 0.01	31.27 2.92 0.01	24.71 2.34 0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.43 2.67 0.00	28.97 2.25 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.23 2.03 0.00	34.61 3.02 0.00	34.11 3.12 0.00	28.98 2.67 -0.46	29.53 2.68 -0.03	33.45 2.94 0.00	36.12 3.07 0.01	38.51 3.20 0.00	38.27 3.20 0.00	38.19 3.30 0.00	42.72 3.69 0.01	49.48 4.50 0.39	64.86 6.39 7.21	30.25 2.70 0.00	37.40 3.33 0.00	36.08 3.26 0.01	35.03 3.43 0.01	31.28 2.93 0.01	24.71 2.35 0.01
ASTORIA_GT2_1 24094	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01

ASTORIA_GT2_2 24095	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT2_3 24096	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT2_4 24097	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT3_1 24098	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT3_2 24099	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT3_3 24100	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT3_4 24101	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT4_1 24102	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT4_2 24103	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT4_3 24104	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT4_4 24105	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT_1 23523	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT_10 24110	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.93 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
ASTORIA_GT_11 24225	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.93 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
ASTORIA_GT_12 24226	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.93 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00

ASTORIA_GT_13 24227	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.93 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
ASTORIA_GT_5 24106	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT_7 24107	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA_GT_8 24108	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA___2 24149	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA___3 23516	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.92 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
ASTORIA___4 23517	33.44 2.68 0.00	28.98 2.26 0.00	21.42 1.83 0.00	19.39 1.60 0.00	20.92 1.72 0.00	25.24 2.05 0.00	34.63 3.04 0.00	34.12 3.13 0.00	28.99 2.68 -0.46	29.54 2.70 -0.03	33.47 2.96 0.00	36.14 3.09 0.01	38.53 3.22 0.00	38.29 3.21 0.00	38.21 3.31 0.00	42.75 3.71 0.01	49.51 4.52 0.39	64.89 6.42 7.21	30.26 2.71 0.00	37.41 3.35 0.00	36.10 3.27 0.01	35.05 3.45 0.01	31.29 2.93 0.01	24.72 2.36 0.01
ASTORIA___5 23518	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.92 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
AST_ENERGY_2_CC3 323677	28.84 2.59 4.52	26.85 2.23 2.10	21.36 1.77 0.00	19.36 1.58 0.00	20.89 1.70 0.00	25.30 2.10 0.00	28.51 3.02 6.10	28.78 3.07 5.27	28.63 2.70 -0.07	31.63 2.73 -2.09	34.80 3.07 -1.23	36.25 3.18 0.00	38.66 3.35 0.00	38.40 3.32 0.00	38.39 3.50 0.00	43.01 3.97 0.00	50.11 4.74 0.00	72.30 6.62 0.00	30.44 2.89 0.00	37.56 3.50 0.00	36.22 3.39 0.00	35.05 3.44 0.00	31.25 2.89 0.00	24.70 2.33 0.00
AST_ENERGY_2_CC4 323678	28.84 2.59 4.52	26.85 2.23 2.10	21.36 1.77 0.00	19.36 1.58 0.00	20.89 1.70 0.00	25.30 2.10 0.00	28.51 3.02 6.10	28.78 3.07 5.27	28.63 2.70 -0.07	31.63 2.73 -2.09	34.80 3.07 -1.23	36.25 3.18 0.00	38.66 3.35 0.00	38.40 3.32 0.00	38.39 3.50 0.00	43.01 3.97 0.00	50.11 4.74 0.00	72.30 6.62 0.00	30.44 2.89 0.00	37.56 3.50 0.00	36.22 3.39 0.00	35.05 3.44 0.00	31.25 2.89 0.00	24.70 2.33 0.00
ATHENS_STG_1 23668	32.39 1.62 0.00	28.15 1.43 0.00	20.73 1.13 0.00	18.80 1.02 0.00	20.28 1.09 0.00	24.53 1.33 0.00	33.47 1.88 0.00	32.85 1.87 0.00	27.46 1.60 0.00	28.36 1.55 0.00	32.18 1.68 0.00	34.77 1.71 0.00	37.09 1.78 0.00	36.85 1.77 0.00	36.70 1.81 0.00	41.11 2.07 0.00	47.85 2.47 0.00	69.22 3.54 0.00	29.13 1.58 0.00	35.97 1.90 0.00	34.69 1.86 0.00	33.50 1.89 0.00	29.95 1.58 0.00	23.65 1.28 0.00
ATHENS_STG_2 23670	32.39 1.62 0.00	28.15 1.43 0.00	20.73 1.13 0.00	18.80 1.02 0.00	20.28 1.09 0.00	24.53 1.33 0.00	33.47 1.88 0.00	32.85 1.87 0.00	27.46 1.60 0.00	28.36 1.55 0.00	32.18 1.68 0.00	34.77 1.71 0.00	37.09 1.78 0.00	36.85 1.77 0.00	36.70 1.81 0.00	41.11 2.07 0.00	47.85 2.47 0.00	69.22 3.54 0.00	29.13 1.58 0.00	35.97 1.90 0.00	34.69 1.86 0.00	33.50 1.89 0.00	29.95 1.58 0.00	23.65 1.28 0.00
ATHENS_STG_3 23677	32.39 1.62 0.00	28.15 1.43 0.00	20.73 1.13 0.00	18.80 1.02 0.00	20.28 1.09 0.00	24.53 1.33 0.00	33.47 1.88 0.00	32.85 1.87 0.00	27.46 1.60 0.00	28.36 1.55 0.00	32.18 1.68 0.00	34.77 1.71 0.00	37.09 1.78 0.00	36.85 1.77 0.00	36.70 1.81 0.00	41.11 2.07 0.00	47.85 2.47 0.00	69.22 3.54 0.00	29.13 1.58 0.00	35.97 1.90 0.00	34.69 1.86 0.00	33.50 1.89 0.00	29.95 1.58 0.00	23.65 1.28 0.00
AUBURN___LFGE 323710	31.43 0.67 0.00	27.23 0.51 0.00	19.49 0.30 0.40	17.38 0.27 0.68	18.86 0.30 0.63	23.16 0.41 0.44	31.65 0.64 0.59	31.56 0.57 0.00	26.28 0.42 0.00	27.36 0.54 0.00	31.22 0.71 0.00	33.86 0.79 0.00	36.16 0.85 0.00	36.04 0.96 0.00	35.89 0.99 0.00	40.19 1.15 0.00	46.63 1.26 0.00	67.55 1.86 0.00	28.22 0.67 0.00	34.97 0.91 0.00	33.60 0.77 0.00	32.22 0.61 0.00	28.84 0.48 0.00	22.76 0.39 0.00
BABYLON_RES_REC 323704	33.71 2.94 0.00	29.21 2.49 0.00	21.58 1.99 0.00	19.52 1.74 0.00	21.14 1.95 0.00	25.68 2.48 0.00	35.18 3.59 0.00	34.57 3.59 0.00	28.80 2.95 0.00	29.57 2.76 0.00	35.81 3.11 -2.20	62.41 3.36 -25.99	38.75 3.44 0.00	38.35 3.26 -0.01	38.32 3.42 0.00	42.72 3.68 0.00	49.67 4.30 0.00	71.67 5.99 0.00	112.89 2.92 -82.41	37.82 3.60 -0.16	36.17 3.34 0.00	35.03 3.42 0.00	31.25 2.89 0.00	24.93 2.56 0.00

BARRETT_IC_1 23704	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_10 23701	36.00 2.75 -2.49	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -4.33	81.16 3.41 -32.71	41.99 3.57 -1.12	41.68 3.35 -1.18	41.64 3.56 -1.15	80.78 3.97 -13.59	52.76 4.61 -1.00	73.90 6.55 -1.67	134.62 3.02 -104.04	37.87 3.65 -0.16	36.17 3.34 0.00	111.20 3.43 -76.17	31.28 2.91 -0.01	51.81 2.38 -27.07
BARRETT_IC_11 23702	36.00 2.75 -2.49	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -4.33	81.16 3.41 -32.71	41.99 3.57 -1.12	41.68 3.35 -1.18	41.64 3.56 -1.15	80.78 3.97 -13.59	52.76 4.61 -1.00	73.90 6.55 -1.67	134.62 3.02 -104.04	37.87 3.65 -0.16	36.17 3.34 0.00	111.20 3.43 -76.17	31.28 2.91 -0.01	51.81 2.38 -27.07
BARRETT_IC_12 23703	36.00 2.75 -2.49	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -4.33	81.16 3.41 -32.71	41.99 3.57 -1.12	41.68 3.35 -1.18	41.64 3.56 -1.15	80.78 3.97 -13.59	52.76 4.61 -1.00	73.90 6.55 -1.67	134.62 3.02 -104.04	37.87 3.65 -0.16	36.17 3.34 0.00	111.20 3.43 -76.17	31.28 2.91 -0.01	51.81 2.38 -27.07
BARRETT_IC_2 23705	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_3 23706	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_4 23707	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_5 23708	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_6 23709	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_7 23710	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_8 23711	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT_IC_9 23700	36.00 2.75 -2.49	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -4.33	81.16 3.41 -32.71	41.99 3.57 -1.12	41.68 3.35 -1.18	41.64 3.56 -1.15	80.78 3.97 -13.59	52.76 4.61 -1.00	73.90 6.55 -1.67	134.62 3.02 -104.04	37.87 3.65 -0.16	36.17 3.34 0.00	111.20 3.43 -76.17	31.28 2.91 -0.01	51.81 2.38 -27.07
BARRETT___1 23545	36.00 2.75 -2.48	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -8.13	81.16 3.41 -44.69	41.99 3.57 -3.11	41.68 3.35 -3.25	41.64 3.56 -3.19	80.78 3.97 -37.77	52.76 4.61 -2.78	76.87 6.55 -4.64	173.13 3.02 -142.55	37.87 3.65 -0.16	36.17 3.34 0.00	111.18 3.43 -76.15	31.28 2.91 -0.01	51.81 2.38 -27.06
BARRETT___2 23546	36.00 2.75 -2.49	29.07 2.35 0.00	21.47 1.87 0.00	19.42 1.64 0.00	20.99 1.80 0.00	25.50 2.30 0.00	34.88 3.29 0.00	34.26 3.28 0.00	28.59 2.74 0.00	29.56 2.74 0.00	41.85 3.22 -4.33	81.16 3.41 -32.71	41.99 3.57 -1.12	41.68 3.35 -1.18	41.64 3.56 -1.15	80.78 3.97 -13.59	52.76 4.61 -1.00	73.90 6.55 -1.67	134.62 3.02 -104.04	37.87 3.65 -0.16	36.17 3.34 0.00	111.20 3.43 -76.17	31.28 2.91 -0.01	51.81 2.38 -27.07
BAYONEEC___CTG1 323682	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00

BAYONEEC___CTG10 323750	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG2 323683	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG3 323684	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG4 323685	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG5 323686	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG6 323687	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG7 323688	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG8 323689	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BAYONEEC___CTG9 323749	33.47 2.70 0.00	29.03 2.31 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.33 2.13 0.00	34.71 3.12 0.00	34.14 3.16 0.00	29.38 2.76 -0.77	34.17 2.80 -4.56	34.89 3.16 -1.23	36.35 3.28 0.00	38.75 3.45 0.00	38.50 3.42 0.00	38.51 3.62 0.00	43.16 4.12 0.00	50.29 4.92 0.00	72.52 6.84 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.33 3.50 0.00	35.17 3.57 0.00	31.35 2.98 0.00	24.75 2.38 0.00
BEACON___LESR 323632	32.29 1.52 0.00	28.11 1.39 0.00	20.63 1.03 0.00	18.69 0.91 0.00	20.22 1.02 0.00	24.45 1.25 0.00	33.34 1.75 0.00	32.66 1.68 0.00	27.31 1.45 0.00	28.14 1.32 0.00	32.06 1.55 0.00	34.73 1.66 0.00	37.07 1.76 0.00	36.84 1.76 0.00	36.54 1.64 0.00	40.96 1.92 0.00	47.75 2.38 0.00	69.00 3.32 0.00	29.16 1.60 0.00	35.95 1.88 0.00	34.63 1.80 0.00	33.22 1.61 0.00	29.68 1.32 0.00	23.46 1.10 0.00
BEAVER RIVER___HYD 24048	30.97 0.21 0.00	26.80 0.08 0.00	13.02 0.01 6.59	6.80 0.03 11.01	8.85 0.03 10.38	16.11 0.14 7.23	22.21 0.20 9.58	31.26 0.28 0.00	26.08 0.23 0.00	27.08 0.26 0.00	30.82 0.32 0.00	33.44 0.37 0.00	35.66 0.35 0.00	35.43 0.35 0.00	35.26 0.36 0.00	39.41 0.37 0.00	45.78 0.41 0.00	66.33 0.65 0.00	27.85 0.30 0.00	34.55 0.49 0.00	33.25 0.42 0.00	31.95 0.34 0.00	28.62 0.25 0.00	22.48 0.11 0.00
BEEBEE_GT_13 23619	31.16 0.39 0.00	26.96 0.25 0.00	19.40 0.11 0.30	17.37 0.09 0.51	18.81 0.09 0.48	23.05 0.18 0.33	31.38 0.24 0.44	30.98 -0.01 0.00	25.76 -0.10 0.00	26.97 0.15 0.00	30.90 0.39 0.00	33.55 0.49 0.00	35.88 0.57 0.00	35.86 0.78 0.00	35.66 0.76 0.00	39.87 0.83 0.00	46.15 0.78 0.00	67.01 1.33 0.00	27.92 0.37 0.00	34.64 0.57 0.00	33.22 0.39 0.00	31.77 0.16 0.00	28.39 0.02 0.00	22.49 0.12 0.00
BETHLEHEM___GRP 23843	31.82 1.06 0.00	27.91 1.19 0.00	20.54 0.94 0.00	18.62 0.84 0.00	20.10 0.91 0.00	24.31 1.11 0.00	32.86 1.27 0.00	32.21 1.23 0.00	26.91 1.06 0.00	27.80 0.98 0.00	31.55 1.04 0.00	34.12 1.05 0.00	36.43 1.12 0.00	36.19 1.11 0.00	36.00 1.10 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.03 2.35 0.00	28.64 1.09 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.84 1.24 0.00	29.33 0.96 0.00	23.13 0.76 0.00
BETHLEHEM___GS1 323560	31.82 1.06 0.00	27.91 1.19 0.00	20.54 0.94 0.00	18.62 0.84 0.00	20.10 0.91 0.00	24.31 1.11 0.00	32.86 1.27 0.00	32.21 1.23 0.00	26.91 1.06 0.00	27.80 0.98 0.00	31.55 1.04 0.00	34.12 1.05 0.00	36.43 1.12 0.00	36.19 1.11 0.00	36.00 1.10 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.03 2.35 0.00	28.64 1.09 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.84 1.24 0.00	29.33 0.96 0.00	23.13 0.76 0.00
BETHLEHEM___GS2 323561	31.82 1.06 0.00	27.91 1.19 0.00	20.54 0.94 0.00	18.62 0.84 0.00	20.10 0.91 0.00	24.31 1.11 0.00	32.86 1.27 0.00	32.21 1.23 0.00	26.91 1.06 0.00	27.80 0.98 0.00	31.55 1.04 0.00	34.12 1.05 0.00	36.43 1.12 0.00	36.19 1.11 0.00	36.00 1.10 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.03 2.35 0.00	28.64 1.09 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.84 1.24 0.00	29.33 0.96 0.00	23.13 0.76 0.00

BETHLEHEM___GS3 323562	31.82 1.06 0.00	27.91 1.19 0.00	20.54 0.94 0.00	18.62 0.84 0.00	20.10 0.91 0.00	24.31 1.11 0.00	32.86 1.27 0.00	32.21 1.23 0.00	26.91 1.06 0.00	27.80 0.98 0.00	31.55 1.04 0.00	34.12 1.05 0.00	36.43 1.12 0.00	36.19 1.11 0.00	36.00 1.10 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.03 2.35 0.00	28.64 1.09 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.84 1.24 0.00	29.33 0.96 0.00	23.13 0.76 0.00
BETHLEHEM___STEEL 23779	30.92 0.16 0.00	26.72 0.00 0.00	19.22 -0.08 0.30	17.24 -0.05 0.49	18.65 -0.08 0.46	22.83 -0.04 0.32	31.08 -0.08 0.43	30.49 -0.49 0.00	25.34 -0.52 0.00	26.62 -0.20 0.00	30.57 0.06 0.00	33.19 0.12 0.00	35.37 0.06 0.00	35.43 0.35 0.00	35.22 0.32 0.00	39.37 0.32 0.00	45.40 0.04 0.00	66.10 0.42 0.00	27.40 -0.15 0.00	34.04 -0.03 0.00	32.62 -0.21 0.00	31.20 -0.40 0.00	27.87 -0.50 0.00	22.21 -0.16 0.00
BETHPAGE_CC_5 323564	33.77 2.93 -0.06	29.20 2.48 0.00	21.56 1.97 0.00	19.51 1.73 0.00	21.11 1.91 0.00	25.59 2.38 0.00	34.99 3.40 0.00	34.37 3.38 0.00	28.66 2.81 0.00	29.59 2.77 0.00	35.97 3.17 -2.29	62.76 3.41 -26.28	38.91 3.55 -0.05	38.49 3.34 -0.06	38.45 3.51 -0.05	43.60 3.96 -0.60	50.23 4.81 -0.04	72.48 6.72 -0.07	114.09 3.18 -83.36	38.11 3.88 -0.16	36.38 3.55 0.00	36.91 3.63 -1.67	31.37 3.01 0.00	25.48 2.51 -0.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.18 0.41 0.00	26.93 0.21 0.00	19.36 0.06 0.30	17.37 0.08 0.49	18.80 0.06 0.46	23.03 0.15 0.32	31.38 0.22 0.43	30.81 -0.17 0.00	25.60 -0.25 0.00	26.88 0.06 0.00	30.86 0.35 0.00	33.50 0.43 0.00	35.71 0.40 0.00	35.78 0.70 0.00	35.57 0.68 0.00	39.79 0.75 0.00	45.90 0.52 0.00	66.77 1.09 0.00	27.65 0.10 0.00	34.37 0.30 0.00	32.93 0.10 0.00	31.52 -0.09 0.00	28.15 -0.21 0.00	22.42 0.04 0.00
BINGHAMTON___COGEN 23790	31.62 0.85 0.00	27.40 0.68 0.00	19.75 0.43 0.27	17.76 0.43 0.45	19.24 0.47 0.42	23.55 0.64 0.29	32.22 0.99 0.36	31.85 0.87 0.00	26.53 0.67 0.00	27.59 0.78 0.00	31.44 0.94 0.00	34.09 1.03 0.00	36.39 1.08 0.00	36.23 1.15 0.00	36.07 1.18 0.00	40.41 1.36 0.00	46.85 1.47 0.00	67.76 2.08 0.00	28.26 0.71 0.00	35.06 0.99 0.00	33.74 0.90 0.00	32.43 0.82 0.00	29.05 0.69 0.00	22.97 0.61 0.00
BLACK RIVER___HYD 24047	31.37 0.60 0.00	27.10 0.38 0.00	15.18 0.21 4.63	10.25 0.20 7.73	12.13 0.23 7.29	18.53 0.40 5.08	25.52 0.66 6.73	31.72 0.74 0.00	26.45 0.60 0.00	27.46 0.65 0.00	31.27 0.76 0.00	33.90 0.84 0.00	36.15 0.84 0.00	35.96 0.88 0.00	35.81 0.91 0.00	40.07 1.02 0.00	46.53 1.16 0.00	67.46 1.78 0.00	28.32 0.77 0.00	35.19 1.12 0.00	33.81 0.98 0.00	32.39 0.78 0.00	28.96 0.60 0.00	22.75 0.39 0.00
BLISS_WT_PWR 323608	30.96 0.19 0.00	26.69 -0.03 0.00	19.12 -0.18 0.29	17.15 -0.15 0.49	18.44 -0.29 0.46	22.65 -0.23 0.32	31.18 0.02 0.43	30.69 -0.29 0.00	25.52 -0.34 0.00	26.88 0.06 0.00	30.83 0.32 0.00	33.53 0.46 0.00	35.77 0.46 0.00	35.98 0.90 0.00	35.73 0.83 0.00	40.00 0.96 0.00	46.09 0.72 0.00	67.02 1.34 0.00	27.72 0.17 0.00	34.41 0.34 0.00	32.92 0.09 0.00	31.44 -0.16 0.00	28.07 -0.30 0.00	22.28 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	32.06 1.29 0.00	28.03 1.31 0.00	20.62 1.03 0.00	18.70 0.92 0.00	20.19 0.99 0.00	24.41 1.21 0.00	33.07 1.48 0.00	32.28 1.30 0.00	26.94 1.08 0.00	27.83 1.01 0.00	31.58 1.08 0.00	34.15 1.08 0.00	36.45 1.14 0.00	36.20 1.12 0.00	36.00 1.11 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.01 2.34 0.00	28.63 1.08 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.86 1.25 0.00	29.37 1.00 0.00	23.17 0.80 0.00
BOC_GAS_DRP 24189	32.04 1.27 0.00	27.94 1.23 0.00	20.56 0.97 0.00	18.65 0.86 0.00	20.13 0.93 0.00	24.34 1.14 0.00	33.06 1.47 0.00	32.39 1.41 0.00	27.04 1.19 0.00	27.93 1.12 0.00	31.71 1.20 0.00	34.28 1.21 0.00	36.56 1.26 0.00	36.31 1.23 0.00	36.13 1.24 0.00	40.49 1.44 0.00	47.10 1.73 0.00	68.20 2.52 0.00	28.70 1.15 0.00	35.44 1.38 0.00	34.17 1.34 0.00	32.97 1.36 0.00	29.48 1.12 0.00	23.26 0.90 0.00
BORALEX_4TH_BRANCH 23824	33.22 2.45 0.00	28.83 2.11 0.00	20.96 1.63 0.27	18.81 1.47 0.44	20.36 1.58 0.42	24.79 1.88 0.29	33.80 2.59 0.39	33.59 2.61 0.00	28.07 2.22 0.00	29.00 2.18 0.00	32.86 2.35 0.00	35.53 2.46 0.00	37.94 2.63 0.00	37.66 2.58 0.00	37.38 2.49 0.00	41.94 2.90 0.00	48.80 3.42 0.00	70.93 5.24 0.00	29.92 2.37 0.00	36.94 2.88 0.00	35.58 2.75 0.00	34.31 2.70 0.00	30.65 2.28 0.00	24.19 1.82 0.00
BOWLINE___1 23526	32.87 2.10 0.00	28.51 1.79 0.00	20.99 1.40 0.00	19.03 1.24 0.00	20.54 1.34 0.00	24.88 1.68 0.00	34.05 2.46 0.00	33.45 2.47 0.00	27.99 2.14 0.00	28.96 2.15 0.00	32.91 2.41 0.00	35.58 2.51 0.00	37.97 2.66 0.00	37.78 2.69 0.00	37.74 2.85 0.00	42.30 3.26 0.00	49.28 3.91 0.00	71.18 5.50 0.00	29.92 2.37 0.00	36.95 2.88 0.00	35.63 2.80 0.00	34.47 2.86 0.00	30.77 2.40 0.00	24.30 1.94 0.00
BOWLINE___2 23595	32.88 2.12 0.00	28.52 1.80 0.00	21.00 1.40 0.00	19.03 1.25 0.00	20.55 1.35 0.00	24.89 1.69 0.00	34.08 2.49 0.00	33.50 2.52 0.00	28.03 2.17 0.00	29.00 2.18 0.00	32.96 2.45 0.00	35.62 2.56 0.00	38.03 2.72 0.00	37.82 2.74 0.00	37.80 2.90 0.00	42.36 3.32 0.00	49.36 3.99 0.00	71.30 5.62 0.00	29.96 2.41 0.00	37.01 2.94 0.00	35.67 2.84 0.00	34.50 2.89 0.00	30.79 2.43 0.00	24.31 1.94 0.00
BROOKHAVEN___DRP 24191	33.05 2.42 0.14	28.86 2.15 0.00	21.41 1.81 0.00	19.37 1.58 0.00	21.03 1.84 0.00	25.63 2.43 0.00	35.12 3.53 0.00	34.51 3.53 0.00	28.76 2.91 0.00	29.69 2.88 0.00	35.75 3.37 -1.87	61.81 3.78 -24.96	38.92 3.79 0.17	38.68 3.76 0.16	38.54 3.82 0.17	40.91 3.94 2.07	49.89 4.67 0.15	71.89 6.46 0.25	109.99 3.32 -79.11	38.40 4.17 -0.16	36.59 3.76 0.00	30.52 3.85 4.94	31.37 3.00 0.00	22.95 2.33 1.75
BROOKLYN_NAVY_YARD 23515	33.36 2.59 0.00	28.92 2.20 0.00	21.32 1.72 0.00	19.34 1.55 0.00	20.85 1.66 0.00	25.23 2.04 0.01	34.58 3.00 0.00	34.02 3.04 0.00	29.00 2.69 -0.46	14.83 2.70 14.69	19.33 3.04 14.22	36.22 3.17 0.02	38.64 3.33 0.00	38.40 3.32 0.00	38.37 3.48 0.01	42.99 3.96 0.02	49.71 4.74 0.39	65.08 6.60 7.20	30.42 2.86 0.00	37.57 3.50 0.00	36.24 3.41 0.00	35.05 3.45 0.00	31.27 2.91 0.01	24.66 2.30 0.01
BROOKLYN___ARMY_DRP 323595	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00

BROOME_2_LFGE 323671	31.62 0.85 0.00	27.40 0.68 0.00	19.75 0.43 0.27	17.76 0.43 0.45	19.24 0.47 0.42	23.55 0.64 0.29	32.22 0.99 0.36	31.85 0.87 0.00	26.53 0.67 0.00	27.59 0.78 0.00	31.44 0.94 0.00	34.09 1.03 0.00	36.39 1.08 0.00	36.23 1.15 0.00	36.07 1.18 0.00	40.41 1.36 0.00	46.85 1.47 0.00	67.76 2.08 0.00	28.26 0.71 0.00	35.06 0.99 0.00	33.74 0.90 0.00	32.43 0.82 0.00	29.05 0.69 0.00	22.97 0.61 0.00
BROOME__LFGE 323600	31.62 0.85 0.00	27.40 0.68 0.00	19.75 0.43 0.27	17.76 0.43 0.45	19.24 0.47 0.42	23.55 0.64 0.29	32.22 0.99 0.36	31.85 0.87 0.00	26.53 0.67 0.00	27.59 0.78 0.00	31.44 0.94 0.00	34.09 1.03 0.00	36.39 1.08 0.00	36.23 1.15 0.00	36.07 1.18 0.00	40.41 1.36 0.00	46.85 1.47 0.00	67.76 2.08 0.00	28.26 0.71 0.00	35.06 0.99 0.00	33.74 0.90 0.00	32.43 0.82 0.00	29.05 0.69 0.00	22.97 0.61 0.00
BURROWS__LYONSDAL 23803	31.40 0.64 0.00	27.19 0.47 0.00	16.40 0.31 3.50	12.22 0.29 5.86	14.00 0.32 5.52	19.84 0.48 3.85	27.26 0.77 5.10	31.77 0.79 0.00	26.51 0.65 0.00	27.54 0.72 0.00	31.34 0.83 0.00	33.99 0.92 0.00	36.27 0.96 0.00	36.06 0.97 0.00	35.88 0.98 0.00	40.14 1.09 0.00	46.63 1.26 0.00	67.56 1.87 0.00	28.35 0.80 0.00	35.15 1.08 0.00	33.80 0.97 0.00	32.44 0.83 0.00	29.04 0.67 0.00	22.83 0.46 0.00
CAITHNESS_CC_1 323624	33.08 2.45 0.14	28.86 2.14 0.00	21.40 1.81 0.00	19.36 1.58 0.00	21.02 1.82 0.00	25.58 2.38 0.00	35.05 3.46 0.00	34.45 3.47 0.00	28.70 2.84 0.00	29.63 2.81 0.00	35.68 3.30 -1.87	61.68 3.66 -24.96	38.80 3.66 0.17	38.53 3.61 0.17	38.41 3.69 0.17	40.77 3.81 2.08	49.74 4.52 0.15	71.68 6.25 0.25	109.88 3.22 -79.10	38.26 4.03 -0.16	36.46 3.63 0.00	30.38 3.72 4.95	31.31 2.95 0.00	22.92 2.31 1.76
CALPINE BETH_PAGE_GT4 24209	33.88 2.96 -0.15	29.23 2.51 0.00	21.57 1.97 0.00	19.52 1.74 0.00	21.11 1.92 0.00	25.58 2.37 0.00	34.99 3.41 0.00	34.35 3.36 0.00	28.68 2.82 0.00	29.61 2.79 0.00	36.13 3.15 -2.47	63.30 3.38 -26.85	38.99 3.54 -0.14	38.58 3.33 -0.16	38.55 3.51 -0.15	44.73 3.94 -1.76	50.21 4.71 -0.13	72.46 6.57 -0.21	115.87 3.11 -85.20	38.03 3.80 -0.16	36.29 3.46 0.00	39.67 3.59 -4.47	31.30 2.93 0.00	26.43 2.47 -1.59
CALPINE_BETH_PAGE_GT_4 323586	33.88 2.96 -0.15	29.23 2.51 0.00	21.57 1.97 0.00	19.52 1.74 0.00	21.11 1.92 0.00	25.58 2.37 0.00	34.99 3.41 0.00	34.35 3.36 0.00	28.68 2.82 0.00	29.61 2.79 0.00	36.13 3.15 -2.47	63.30 3.38 -26.85	38.99 3.54 -0.14	38.58 3.33 -0.16	38.55 3.51 -0.15	44.73 3.94 -1.76	50.21 4.71 -0.13	72.46 6.57 -0.21	115.87 3.11 -85.20	38.03 3.80 -0.16	36.29 3.46 0.00	39.67 3.59 -4.47	31.30 2.93 0.00	26.43 2.47 -1.59
CALPINE_BP_GT1 23823	33.88 2.96 -0.15	29.23 2.51 0.00	21.57 1.97 0.00	19.52 1.74 0.00	21.11 1.92 0.00	25.58 2.37 0.00	34.99 3.41 0.00	34.35 3.36 0.00	28.68 2.82 0.00	29.61 2.79 0.00	36.13 3.15 -2.47	63.30 3.38 -26.85	38.99 3.54 -0.14	38.58 3.33 -0.16	38.55 3.51 -0.15	44.73 3.94 -1.76	50.21 4.71 -0.13	72.46 6.57 -0.21	115.87 3.11 -85.20	38.03 3.80 -0.16	36.29 3.46 0.00	39.67 3.59 -4.47	31.30 2.93 0.00	26.43 2.47 -1.59
CALSPAN__DRP 24200	30.92 0.16 0.00	26.72 0.00 0.00	19.22 -0.08 0.30	17.24 -0.05 0.49	18.65 -0.08 0.46	22.83 -0.04 0.32	31.08 -0.08 0.43	30.49 -0.49 0.00	25.34 -0.52 0.00	26.62 -0.20 0.00	30.57 0.06 0.00	33.19 0.12 0.00	35.37 0.06 0.00	35.43 0.35 0.00	35.22 0.32 0.00	39.37 0.32 0.00	45.40 0.04 0.00	66.10 0.42 0.00	27.40 -0.15 0.00	34.04 -0.03 0.00	32.62 -0.21 0.00	31.20 -0.40 0.00	27.87 -0.50 0.00	22.21 -0.16 0.00
CANDIGU_WT_PWR 323617	31.37 0.60 0.00	27.13 0.41 0.00	19.46 0.16 0.29	17.48 0.19 0.49	18.93 0.20 0.46	23.20 0.32 0.32	31.83 0.67 0.43	31.41 0.42 0.00	26.12 0.27 0.00	27.33 0.51 0.00	31.22 0.72 0.00	33.83 0.76 0.00	36.09 0.78 0.00	36.08 1.00 0.00	35.89 0.99 0.00	40.15 1.11 0.00	46.43 1.06 0.00	67.32 1.64 0.00	27.89 0.34 0.00	34.66 0.59 0.00	33.28 0.44 0.00	31.86 0.25 0.00	28.43 0.07 0.00	22.55 0.18 0.00
CARR STREET_E_SYR 24060	31.07 0.30 0.00	26.93 0.21 0.00	19.14 0.10 0.56	16.94 0.09 0.93	18.42 0.10 0.88	22.71 0.12 0.61	30.93 0.15 0.81	31.06 0.08 0.00	25.88 0.03 0.00	26.96 0.15 0.00	30.75 0.25 0.00	33.36 0.30 0.00	35.64 0.33 0.00	35.49 0.41 0.00	35.29 0.39 0.00	39.48 0.44 0.00	45.84 0.47 0.00	66.37 0.69 0.00	27.76 0.21 0.00	34.36 0.29 0.00	33.03 0.19 0.00	31.71 0.10 0.00	28.46 0.09 0.00	22.49 0.12 0.00
CARTHAGE__PAPER 23857	31.19 0.42 0.00	26.96 0.24 0.00	14.54 0.12 5.18	9.25 0.12 8.65	11.18 0.14 8.16	17.81 0.28 5.68	24.53 0.47 7.53	31.54 0.55 0.00	26.30 0.45 0.00	27.30 0.49 0.00	31.09 0.58 0.00	33.71 0.64 0.00	35.96 0.65 0.00	35.74 0.66 0.00	35.59 0.69 0.00	39.81 0.76 0.00	46.23 0.85 0.00	67.03 1.35 0.00	28.13 0.58 0.00	34.94 0.87 0.00	33.60 0.76 0.00	32.21 0.61 0.00	28.82 0.46 0.00	22.64 0.27 0.00
CE_DUNWOOD__DRP 24194	33.15 2.38 0.00	28.74 2.02 0.00	21.17 1.57 0.00	19.19 1.40 0.00	20.71 1.52 0.00	25.09 1.89 0.00	34.39 2.80 0.00	33.81 2.83 0.00	28.31 2.45 0.00	29.29 2.48 0.00	33.30 2.79 0.00	35.98 2.92 0.00	38.40 3.09 0.00	38.17 3.08 0.00	38.13 3.24 0.00	42.74 3.70 0.00	49.78 4.41 0.00	71.87 6.19 0.00	30.24 2.69 0.00	37.35 3.28 0.00	35.99 3.16 0.00	34.81 3.20 0.00	31.04 2.68 0.00	24.51 2.13 0.00
CE_MILLWOOD__DRP 24193	33.05 2.29 0.00	28.65 1.94 0.00	21.11 1.51 0.00	19.13 1.35 0.00	20.65 1.46 0.00	25.02 1.82 0.00	34.28 2.69 0.00	33.70 2.72 0.00	28.21 2.36 0.00	29.19 2.37 0.00	33.18 2.67 0.00	35.85 2.79 0.00	38.27 2.96 0.00	38.05 2.96 0.00	38.00 3.11 0.00	42.60 3.55 0.00	49.62 4.24 0.00	71.66 5.98 0.00	30.14 2.59 0.00	37.21 3.15 0.00	35.88 3.05 0.00	34.69 3.08 0.00	30.95 2.58 0.00	24.43 2.06 0.00
CE_NYC2_DRP 24202	33.53 2.76 0.00	29.07 2.35 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.03 2.89 -5.33	35.00 3.23 -1.27	36.42 3.36 0.00	38.80 3.49 0.00	38.53 3.45 0.00	38.49 3.59 0.00	43.11 4.07 0.00	50.25 4.88 0.00	72.53 6.85 0.00	30.51 2.95 0.00	37.66 3.60 0.00	36.37 3.54 0.00	35.26 3.66 0.00	31.44 3.07 0.00	24.81 2.44 0.00
CE_NYC_DRP 24195	33.43 2.77 0.10	29.03 2.36 0.05	21.43 1.83 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.38 2.18 0.00	34.66 3.20 0.13	34.11 3.24 0.11	29.45 2.85 -0.75	34.17 2.89 -4.47	34.99 3.27 -1.22	36.47 3.41 0.00	38.89 3.58 0.00	38.65 3.57 0.00	38.64 3.74 0.00	43.31 4.26 0.00	50.45 5.07 0.00	72.77 7.08 0.00	30.61 3.06 0.00	37.79 3.72 0.00	36.43 3.60 0.00	35.25 3.64 0.00	31.41 3.05 0.00	24.80 2.44 0.00

CHAFFEE___LFGE 323603	30.90 0.14 0.00	26.71 -0.01 0.00	19.20 -0.10 0.30	17.22 -0.07 0.49	18.61 -0.12 0.46	22.80 -0.08 0.32	31.08 -0.08 0.43	30.51 -0.47 0.00	25.36 -0.49 0.00	26.64 -0.17 0.00	30.58 0.08 0.00	33.24 0.17 0.00	35.46 0.15 0.00	35.62 0.54 0.00	35.42 0.52 0.00	39.60 0.56 0.00	45.67 0.30 0.00	66.48 0.79 0.00	27.54 -0.01 0.00	34.23 0.16 0.00	32.80 -0.03 0.00	31.37 -0.24 0.00	27.99 -0.37 0.00	22.28 -0.09 0.00
CHATEAUG_WT_PWR 323614	28.52 -2.25 0.00	24.86 -1.86 0.00	-3.19 -1.23 21.56	-19.29 -1.06 36.01	-15.97 -1.20 33.96	-1.93 -1.48 23.65	-1.73 -2.00 31.32	29.78 -1.21 0.00	24.84 -1.01 0.00	25.68 -1.13 0.00	29.24 -1.27 0.00	32.04 -1.03 0.00	34.56 -0.75 0.00	34.60 -0.48 0.00	34.47 -0.42 0.00	38.59 -0.45 0.00	44.77 -0.60 0.00	64.68 -1.00 0.00	27.13 -0.42 0.00	33.47 -0.59 0.00	32.59 -0.24 0.00	31.33 -0.27 0.00	28.01 -0.35 0.00	21.92 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	28.55 -2.22 0.00	24.89 -1.83 0.00	-2.80 -1.25 21.15	-18.64 -1.09 35.33	-15.35 -1.23 33.32	-1.50 -1.50 23.20	-1.14 -1.99 30.73	29.80 -1.18 0.00	24.85 -1.00 0.00	25.70 -1.12 0.00	29.27 -1.24 0.00	32.06 -1.01 0.00	34.59 -0.72 0.00	34.59 -0.49 0.00	34.47 -0.43 0.00	38.54 -0.50 0.00	44.72 -0.65 0.00	64.62 -1.06 0.00	27.11 -0.44 0.00	33.46 -0.60 0.00	32.55 -0.28 0.00	31.29 -0.32 0.00	27.99 -0.37 0.00	21.88 -0.49 0.00
CHAUTAUQUA___LFGE 323629	31.08 0.31 0.00	26.73 0.01 0.00	19.21 -0.09 0.30	17.24 -0.05 0.49	18.63 -0.10 0.46	22.83 -0.05 0.32	31.19 0.03 0.43	30.64 -0.34 0.00	25.51 -0.34 0.00	26.83 0.01 0.00	30.92 0.42 0.00	33.64 0.58 0.00	35.77 0.47 0.00	35.86 0.78 0.00	35.62 0.72 0.00	39.78 0.74 0.00	45.84 0.46 0.00	66.80 1.12 0.00	27.62 0.07 0.00	34.20 0.14 0.00	32.66 -0.17 0.00	31.28 -0.32 0.00	28.01 -0.35 0.00	22.30 -0.07 0.00
CH_MIDHUDSON___DRP 24192	33.21 2.44 0.00	28.79 2.07 0.00	21.20 1.61 0.00	19.22 1.44 0.00	20.74 1.55 0.00	25.14 1.94 0.00	34.46 2.87 0.00	33.90 2.92 0.00	28.37 2.52 0.00	29.34 2.53 0.00	33.34 2.84 0.00	36.03 2.96 0.00	38.47 3.16 0.00	38.25 3.16 0.00	38.18 3.28 0.00	42.79 3.76 0.00	49.85 4.48 0.00	72.05 6.37 0.00	30.31 2.76 0.00	37.44 3.38 0.00	36.08 3.25 0.00	34.85 3.24 0.00	31.07 2.71 0.00	24.51 2.14 0.00
CH_MISC_IPPS 23765	33.32 2.56 0.00	28.89 2.17 0.00	21.26 1.67 0.00	19.28 1.49 0.00	20.81 1.62 0.00	25.23 2.02 0.00	34.61 3.02 0.00	34.05 3.06 0.00	28.49 2.64 0.00	29.48 2.67 0.00	33.51 3.01 0.00	36.22 3.15 0.00	38.68 3.37 0.00	38.48 3.40 0.00	38.43 3.53 0.00	43.08 4.04 0.00	50.19 4.82 0.00	72.54 6.86 0.00	30.49 2.94 0.00	37.67 3.61 0.00	36.28 3.45 0.00	35.03 3.42 0.00	31.22 2.86 0.00	24.62 2.25 0.00
CH_RES_BVR_FALLS 23983	29.81 -0.96 0.00	25.89 -0.83 0.00	16.65 -0.61 2.33	13.35 -0.53 3.90	14.96 -0.56 3.68	19.93 -0.71 2.56	27.31 -0.89 3.39	30.22 -0.76 0.00	25.28 -0.58 0.00	26.29 -0.53 0.00	29.92 -0.59 0.00	32.55 -0.51 0.00	34.84 -0.47 0.00	34.63 -0.45 0.00	34.39 -0.51 0.00	38.40 -0.64 0.00	44.67 -0.70 0.00	64.66 -1.03 0.00	27.15 -0.41 0.00	33.56 -0.50 0.00	32.29 -0.54 0.00	31.03 -0.58 0.00	27.89 -0.47 0.00	21.90 -0.47 0.00
CH_RES_NIAGARA 23895	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
CH_RES_SYRACUSE 23985	31.16 0.40 0.00	27.03 0.31 0.00	19.29 0.17 0.48	17.12 0.15 0.81	18.59 0.16 0.76	22.87 0.20 0.53	31.14 0.26 0.70	31.15 0.17 0.00	25.93 0.08 0.00	26.96 0.14 0.00	30.71 0.20 0.00	33.28 0.22 0.00	35.54 0.23 0.00	35.38 0.30 0.00	35.21 0.32 0.00	39.44 0.40 0.00	45.80 0.43 0.00	66.35 0.67 0.00	27.76 0.21 0.00	34.38 0.31 0.00	33.06 0.22 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.52 0.15 0.00
CLINTON_WT_PWR 323605	28.52 -2.25 0.00	24.86 -1.86 0.00	-3.19 -1.23 21.56	-19.29 -1.06 36.01	-15.97 -1.20 33.96	-1.93 -1.48 23.65	-1.73 -2.00 31.32	29.78 -1.21 0.00	24.84 -1.01 0.00	25.68 -1.13 0.00	29.24 -1.27 0.00	32.04 -1.03 0.00	34.56 -0.75 0.00	34.60 -0.48 0.00	34.47 -0.42 0.00	38.59 -0.45 0.00	44.77 -0.60 0.00	64.68 -1.00 0.00	27.13 -0.42 0.00	33.47 -0.59 0.00	32.59 -0.24 0.00	31.33 -0.27 0.00	28.01 -0.35 0.00	21.92 -0.44 0.00
CLINTON___LFGE 323618	28.85 -1.91 0.00	25.13 -1.59 0.00	-2.90 -1.04 21.45	-18.98 -0.92 35.84	-15.66 -1.06 33.80	-1.64 -1.31 23.54	-1.35 -1.76 31.17	30.08 -0.90 0.00	25.14 -0.72 0.00	25.98 -0.84 0.00	29.59 -0.92 0.00	32.43 -0.63 0.00	35.02 -0.28 0.00	35.05 -0.03 0.00	34.98 0.09 0.00	39.15 0.10 0.00	45.35 -0.02 0.00	65.55 -0.13 0.00	27.51 -0.05 0.00	33.94 -0.13 0.00	33.09 0.26 0.00	31.81 0.20 0.00	28.41 0.05 0.00	22.23 -0.14 0.00
COLONIE_LFGE___ 323577	32.78 2.01 0.00	28.52 1.80 0.00	20.70 1.39 0.28	18.56 1.26 0.47	20.10 1.35 0.45	24.52 1.63 0.31	33.41 2.24 0.41	33.21 2.23 0.00	27.75 1.89 0.00	28.67 1.85 0.00	32.53 2.03 0.00	35.19 2.13 0.00	37.60 2.29 0.00	37.33 2.25 0.00	37.10 2.20 0.00	41.64 2.60 0.00	48.44 3.07 0.00	70.32 4.64 0.00	29.61 2.06 0.00	36.58 2.51 0.00	35.21 2.37 0.00	33.90 2.30 0.00	30.26 1.90 0.00	23.86 1.49 0.00
COPENHAGEN_WT_PWR 323753	31.29 0.52 0.00	27.05 0.33 0.00	15.52 0.17 4.25	10.85 0.16 7.10	12.69 0.19 6.69	18.88 0.34 4.66	25.98 0.57 6.18	31.60 0.62 0.00	26.35 0.49 0.00	27.36 0.54 0.00	31.14 0.64 0.00	33.75 0.68 0.00	35.99 0.68 0.00	35.81 0.73 0.00	35.66 0.76 0.00	39.90 0.86 0.00	46.33 0.96 0.00	67.17 1.49 0.00	28.20 0.64 0.00	35.03 0.96 0.00	33.66 0.83 0.00	32.26 0.65 0.00	28.86 0.50 0.00	22.69 0.32 0.00
CORNELL_____ 23752	31.96 1.19 0.00	27.67 0.96 0.00	19.87 0.63 0.36	17.77 0.59 0.60	19.28 0.65 0.56	23.67 0.86 0.39	32.41 1.33 0.51	32.23 1.25 0.00	26.85 1.00 0.00	27.95 1.13 0.00	31.88 1.37 0.00	34.54 1.48 0.00	36.90 1.59 0.00	36.78 1.70 0.00	36.62 1.73 0.00	41.00 1.96 0.00	47.58 2.20 0.00	68.88 3.20 0.00	28.79 1.24 0.00	35.72 1.65 0.00	34.31 1.48 0.00	32.90 1.29 0.00	29.41 1.05 0.00	23.20 0.83 0.00
COXSACKIE___GT 23611	33.16 2.39 0.00	28.83 2.11 0.00	21.22 1.62 0.00	19.23 1.45 0.00	20.76 1.56 0.00	25.17 1.97 0.00	34.39 2.81 0.00	33.77 2.79 0.00	28.26 2.41 0.00	29.22 2.41 0.00	33.18 2.68 0.00	35.87 2.81 0.00	38.29 2.98 0.00	38.10 3.02 0.00	37.99 3.09 0.00	42.59 3.55 0.00	49.59 4.22 0.00	71.78 6.10 0.00	30.22 2.67 0.00	37.37 3.30 0.00	35.98 3.14 0.00	34.64 3.03 0.00	30.86 2.50 0.00	24.28 1.92 0.00

CPV_VALLEY___CC1 323721	32.62 1.85 0.00	28.29 1.57 0.00	20.81 1.21 0.00	18.87 1.08 0.00	20.37 1.17 0.00	24.67 1.47 0.00	33.77 2.18 0.00	33.18 2.19 0.00	27.75 1.89 0.00	28.71 1.90 0.00	32.64 2.14 0.00	35.30 2.24 0.00	37.45 2.13 0.00	36.84 1.76 0.00	36.68 1.78 0.00	40.97 1.93 0.00	47.68 2.31 0.00	68.84 3.16 0.00	28.80 1.25 0.00	35.61 1.54 0.00	34.32 1.48 0.00	33.11 1.50 0.00	29.62 1.25 0.00	23.36 1.00 0.00
CPV_VALLEY___CC2 323722	32.62 1.85 0.00	28.29 1.57 0.00	20.81 1.21 0.00	18.87 1.08 0.00	20.37 1.17 0.00	24.67 1.47 0.00	33.77 2.18 0.00	33.18 2.19 0.00	27.75 1.89 0.00	28.71 1.90 0.00	32.64 2.14 0.00	35.30 2.24 0.00	37.45 2.13 0.00	36.84 1.76 0.00	36.68 1.78 0.00	40.97 1.93 0.00	47.68 2.31 0.00	68.84 3.16 0.00	28.80 1.25 0.00	35.61 1.54 0.00	34.32 1.48 0.00	33.11 1.50 0.00	29.62 1.25 0.00	23.36 1.00 0.00
CRESCENT___HYD 24018	32.78 2.01 0.00	28.52 1.80 0.00	20.70 1.39 0.28	18.56 1.26 0.47	20.10 1.35 0.45	24.52 1.63 0.31	33.41 2.24 0.41	33.21 2.23 0.00	27.75 1.89 0.00	28.67 1.85 0.00	32.53 2.03 0.00	35.19 2.13 0.00	37.60 2.29 0.00	37.33 2.25 0.00	37.10 2.20 0.00	41.64 2.60 0.00	48.44 3.07 0.00	70.32 4.64 0.00	29.61 2.06 0.00	36.58 2.51 0.00	35.21 2.37 0.00	33.90 2.30 0.00	30.26 1.90 0.00	23.86 1.49 0.00
CRUCIBLE_METL_DRP 24180	31.16 0.40 0.00	27.03 0.31 0.00	19.29 0.17 0.48	17.12 0.15 0.81	18.59 0.16 0.76	22.87 0.20 0.53	31.14 0.26 0.70	31.15 0.17 0.00	25.93 0.08 0.00	26.96 0.14 0.00	30.71 0.20 0.00	33.28 0.22 0.00	35.54 0.23 0.00	35.38 0.30 0.00	35.21 0.32 0.00	39.44 0.40 0.00	45.80 0.43 0.00	66.35 0.67 0.00	27.76 0.21 0.00	34.38 0.31 0.00	33.06 0.22 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.52 0.15 0.00
DANC___LFGE 323619	31.06 0.30 0.00	26.88 0.16 0.00	16.73 0.06 2.92	12.95 0.05 4.88	14.65 0.06 4.60	20.13 0.14 3.21	27.55 0.21 4.25	31.18 0.20 0.00	25.98 0.12 0.00	26.97 0.16 0.00	30.69 0.19 0.00	33.23 0.17 0.00	35.46 0.15 0.00	35.29 0.21 0.00	35.12 0.22 0.00	39.30 0.26 0.00	45.64 0.27 0.00	66.16 0.48 0.00	27.75 0.20 0.00	34.46 0.39 0.00	33.14 0.31 0.00	31.80 0.19 0.00	28.52 0.16 0.00	22.48 0.11 0.00
DANSKAMMER___1 23586	33.32 2.56 0.00	28.89 2.17 0.00	21.26 1.67 0.00	19.28 1.49 0.00	20.81 1.62 0.00	25.23 2.02 0.00	34.61 3.02 0.00	34.05 3.06 0.00	28.49 2.64 0.00	29.48 2.67 0.00	33.51 3.01 0.00	36.22 3.15 0.00	38.68 3.37 0.00	38.48 3.40 0.00	38.43 3.53 0.00	43.08 4.04 0.00	50.19 4.82 0.00	72.54 6.86 0.00	30.49 2.94 0.00	37.67 3.61 0.00	36.28 3.45 0.00	35.03 3.42 0.00	31.22 2.86 0.00	24.62 2.25 0.00
DANSKAMMER___2 23589	33.32 2.56 0.00	28.89 2.17 0.00	21.26 1.67 0.00	19.28 1.49 0.00	20.81 1.62 0.00	25.23 2.02 0.00	34.61 3.02 0.00	34.05 3.06 0.00	28.49 2.64 0.00	29.48 2.67 0.00	33.51 3.01 0.00	36.22 3.15 0.00	38.68 3.37 0.00	38.48 3.40 0.00	38.43 3.53 0.00	43.08 4.04 0.00	50.19 4.82 0.00	72.54 6.86 0.00	30.49 2.94 0.00	37.67 3.61 0.00	36.28 3.45 0.00	35.03 3.42 0.00	31.22 2.86 0.00	24.62 2.25 0.00
DANSKAMMER___3 23590	33.32 2.56 0.00	28.89 2.17 0.00	21.26 1.67 0.00	19.28 1.49 0.00	20.81 1.62 0.00	25.23 2.02 0.00	34.61 3.02 0.00	34.05 3.06 0.00	28.49 2.64 0.00	29.48 2.67 0.00	33.51 3.01 0.00	36.22 3.15 0.00	38.68 3.37 0.00	38.48 3.40 0.00	38.43 3.53 0.00	43.08 4.04 0.00	50.19 4.82 0.00	72.54 6.86 0.00	30.49 2.94 0.00	37.67 3.61 0.00	36.28 3.45 0.00	35.03 3.42 0.00	31.22 2.86 0.00	24.62 2.25 0.00
DANSKAMMER___4 23591	33.32 2.56 0.00	28.89 2.17 0.00	21.26 1.67 0.00	19.28 1.49 0.00	20.81 1.62 0.00	25.23 2.02 0.00	34.61 3.02 0.00	34.05 3.06 0.00	28.49 2.64 0.00	29.48 2.67 0.00	33.51 3.01 0.00	36.22 3.15 0.00	38.68 3.37 0.00	38.48 3.40 0.00	38.43 3.53 0.00	43.08 4.04 0.00	50.19 4.82 0.00	72.54 6.86 0.00	30.49 2.94 0.00	37.67 3.61 0.00	36.28 3.45 0.00	35.03 3.42 0.00	31.22 2.86 0.00	24.62 2.25 0.00
DANSKAMMER___DIESEL 23592	33.32 2.56 0.00	28.89 2.17 0.00	21.26 1.67 0.00	19.28 1.49 0.00	20.81 1.62 0.00	25.23 2.02 0.00	34.61 3.02 0.00	34.05 3.06 0.00	28.49 2.64 0.00	29.48 2.67 0.00	33.51 3.01 0.00	36.22 3.15 0.00	38.68 3.37 0.00	38.48 3.40 0.00	38.43 3.53 0.00	43.08 4.04 0.00	50.19 4.82 0.00	72.54 6.86 0.00	30.49 2.94 0.00	37.67 3.61 0.00	36.28 3.45 0.00	35.03 3.42 0.00	31.22 2.86 0.00	24.62 2.25 0.00
DASHVILLE___HYD 23610	32.83 2.07 0.00	28.44 1.72 0.00	20.96 1.36 0.00	18.99 1.21 0.00	20.49 1.30 0.00	24.83 1.63 0.00	34.06 2.47 0.00	33.52 2.54 0.00	28.07 2.22 0.00	29.03 2.21 0.00	32.99 2.48 0.00	35.63 2.56 0.00	38.05 2.74 0.00	37.86 2.77 0.00	37.82 2.92 0.00	42.38 3.34 0.00	49.37 4.00 0.00	71.30 5.62 0.00	29.99 2.43 0.00	37.03 2.97 0.00	35.69 2.86 0.00	34.49 2.89 0.00	30.77 2.41 0.00	24.28 1.91 0.00
DELAWARE___LFGE 323621	31.75 0.98 0.00	27.49 0.77 0.00	20.13 0.54 0.00	18.28 0.50 0.00	19.74 0.55 0.00	23.91 0.71 0.00	32.72 1.13 0.00	32.10 1.12 0.00	26.79 0.93 0.00	27.82 1.01 0.00	31.70 1.19 0.00	34.38 1.32 0.00	36.74 1.43 0.00	36.49 1.41 0.00	36.32 1.42 0.00	40.64 1.60 0.00	47.20 1.83 0.00	68.25 2.57 0.00	28.59 1.03 0.00	35.38 1.31 0.00	34.09 1.26 0.00	32.81 1.21 0.00	29.39 1.02 0.00	23.19 0.82 0.00
DOGLEVILLE___HYD 23807	32.11 1.34 0.00	27.82 1.10 0.00	19.73 0.87 0.74	17.32 0.76 1.23	18.87 0.83 1.16	23.51 1.11 0.81	32.21 1.69 1.07	32.69 1.71 0.00	27.34 1.48 0.00	28.19 1.38 0.00	32.02 1.51 0.00	34.64 1.57 0.00	36.99 1.68 0.00	36.73 1.65 0.00	36.52 1.62 0.00	41.05 2.02 0.00	47.81 2.44 0.00	69.46 3.78 0.00	29.20 1.65 0.00	36.15 2.09 0.00	34.76 1.93 0.00	33.38 1.77 0.00	29.68 1.31 0.00	23.33 0.96 0.00
DUNKIRK___1 23563	31.06 0.29 0.00	26.74 0.02 0.00	19.22 -0.08 0.30	17.25 -0.04 0.49	18.63 -0.09 0.46	22.84 -0.04 0.32	31.19 0.03 0.43	30.64 -0.34 0.00	25.51 -0.35 0.00	26.81 0.00 0.00	30.89 0.38 0.00	33.59 0.53 0.00	35.74 0.43 0.00	35.81 0.73 0.00	35.57 0.67 0.00	39.73 0.69 0.00	45.78 0.41 0.00	66.70 1.02 0.00	27.60 0.04 0.00	34.19 0.12 0.00	32.65 -0.18 0.00	31.27 -0.33 0.00	28.00 -0.36 0.00	22.30 -0.07 0.00
DUNKIRK___2 23564	31.06 0.29 0.00	26.74 0.02 0.00	19.22 -0.08 0.30	17.25 -0.04 0.49	18.63 -0.09 0.46	22.84 -0.04 0.32	31.19 0.03 0.43	30.64 -0.34 0.00	25.51 -0.35 0.00	26.81 0.00 0.00	30.89 0.38 0.00	33.59 0.53 0.00	35.74 0.43 0.00	35.81 0.73 0.00	35.57 0.67 0.00	39.73 0.69 0.00	45.78 0.41 0.00	66.70 1.02 0.00	27.60 0.04 0.00	34.19 0.12 0.00	32.65 -0.18 0.00	31.27 -0.33 0.00	28.00 -0.36 0.00	22.30 -0.07 0.00

DUNKIRK___3 23565	31.00 0.24 0.00	26.73 0.01 0.00	19.22 -0.08 0.30	17.24 -0.05 0.49	18.64 -0.09 0.46	22.83 -0.04 0.32	31.15 -0.01 0.43	30.59 -0.40 0.00	25.44 -0.41 0.00	26.74 -0.08 0.00	30.76 0.25 0.00	33.43 0.37 0.00	35.58 0.27 0.00	35.65 0.57 0.00	35.43 0.53 0.00	39.58 0.54 0.00	45.63 0.26 0.00	66.45 0.76 0.00	27.51 -0.05 0.00	34.12 0.05 0.00	32.63 -0.20 0.00	31.25 -0.35 0.00	27.95 -0.41 0.00	22.26 -0.11 0.00
DUNKIRK___4 23566	31.00 0.24 0.00	26.73 0.01 0.00	19.22 -0.08 0.30	17.24 -0.05 0.49	18.64 -0.09 0.46	22.83 -0.04 0.32	31.15 -0.01 0.43	30.59 -0.40 0.00	25.44 -0.41 0.00	26.74 -0.08 0.00	30.76 0.25 0.00	33.43 0.37 0.00	35.58 0.27 0.00	35.65 0.57 0.00	35.43 0.53 0.00	39.58 0.54 0.00	45.63 0.26 0.00	66.45 0.76 0.00	27.51 -0.05 0.00	34.12 0.05 0.00	32.63 -0.20 0.00	31.25 -0.35 0.00	27.95 -0.41 0.00	22.26 -0.11 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.27 2.50 0.00	28.84 2.12 0.00	21.24 1.65 0.00	19.26 1.47 0.00	20.78 1.59 0.00	25.18 1.98 0.00	34.52 2.93 0.00	33.95 2.96 0.00	28.43 2.57 0.00	29.41 2.60 0.00	33.44 2.93 0.00	36.13 3.06 0.00	38.55 3.24 0.00	38.31 3.23 0.00	38.28 3.39 0.00	42.90 3.86 0.00	49.96 4.59 0.00	72.13 6.45 0.00	30.35 2.80 0.00	37.48 3.42 0.00	36.13 3.30 0.00	34.95 3.34 0.00	31.17 2.81 0.00	24.61 2.24 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.02 2.25 0.00	28.61 1.89 0.00	21.06 1.46 0.00	19.09 1.30 0.00	20.60 1.41 0.00	24.97 1.77 0.00	34.23 2.64 0.00	33.66 2.67 0.00	28.16 2.31 0.00	29.14 2.33 0.00	33.12 2.62 0.00	35.81 2.74 0.00	38.26 2.95 0.00	38.08 3.00 0.00	38.03 3.14 0.00	42.62 3.58 0.00	49.65 4.28 0.00	71.74 6.06 0.00	30.15 2.59 0.00	37.24 3.17 0.00	35.88 3.05 0.00	34.67 3.06 0.00	30.92 2.56 0.00	24.40 2.03 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.43 2.67 0.00	28.99 2.27 0.00	21.40 1.80 0.00	19.38 1.59 0.00	20.91 1.71 0.00	25.27 2.07 0.00	34.70 3.11 0.00	34.20 3.21 0.00	29.08 2.77 -0.46	29.64 2.79 -0.03	33.60 3.09 0.00	36.27 3.22 0.01	38.66 3.35 0.00	38.43 3.35 0.00	38.34 3.44 0.00	42.93 3.89 0.01	50.10 4.73 0.00	72.37 6.69 0.00	30.38 2.84 0.00	37.54 3.48 0.00	36.23 3.40 0.01	35.14 3.54 0.01	31.33 2.97 0.01	24.73 2.37 0.01
EAST HAMPTON___GT 23717	34.66 4.03 0.14	30.23 3.51 0.00	22.41 2.81 0.00	20.29 2.51 0.00	22.07 2.88 0.00	26.98 3.78 0.00	37.12 5.54 0.00	36.51 5.53 0.00	30.45 4.60 0.00	31.53 4.72 -1.87	37.95 5.57 -24.96	64.33 6.30 0.17	41.70 6.56 0.16	41.56 6.64 0.17	41.45 6.73 0.17	44.24 7.26 2.06	53.68 8.46 0.15	77.25 11.83 0.25	111.67 4.98 -79.13	41.26 7.03 -0.16	39.19 6.36 0.00	32.86 6.16 4.91	33.22 4.86 0.00	24.29 3.66 1.74
EAST RIVER___6 23660	28.99 2.75 4.52	26.96 2.34 2.10	21.42 1.83 0.00	19.42 1.63 0.00	20.95 1.75 0.00	25.38 2.18 0.00	28.67 3.18 6.10	28.95 3.23 5.27	28.78 2.85 -0.07	31.79 2.89 -2.09	35.00 3.27 -1.23	36.46 3.39 0.00	38.85 3.54 0.00	38.60 3.52 0.00	38.59 3.70 0.00	43.24 4.20 0.00	50.38 5.01 0.00	72.68 7.00 0.00	30.60 3.05 0.00	37.75 3.68 0.00	36.39 3.56 0.00	35.22 3.61 0.00	31.39 3.03 0.00	24.80 2.43 0.00
EAST RIVER___7 23524	28.99 2.75 4.52	26.96 2.34 2.10	21.42 1.83 0.00	19.42 1.63 0.00	20.95 1.75 0.00	25.38 2.18 0.00	28.67 3.18 6.10	28.95 3.23 5.27	28.78 2.85 -0.07	31.79 2.89 -2.09	35.00 3.27 -1.23	36.46 3.39 0.00	38.85 3.54 0.00	38.60 3.52 0.00	38.59 3.70 0.00	43.24 4.20 0.00	50.38 5.01 0.00	72.68 7.00 0.00	30.60 3.05 0.00	37.75 3.68 0.00	36.39 3.56 0.00	35.22 3.61 0.00	31.39 3.03 0.00	24.80 2.43 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.15 2.38 0.00	28.74 2.02 0.00	21.17 1.57 0.00	19.19 1.40 0.00	20.71 1.52 0.00	25.09 1.89 0.00	34.39 2.80 0.00	33.81 2.83 0.00	28.31 2.45 0.00	29.29 2.48 0.00	33.30 2.79 0.00	35.98 2.92 0.00	38.40 3.09 0.00	38.17 3.08 0.00	38.13 3.24 0.00	42.74 3.70 0.00	49.78 4.41 0.00	71.87 6.19 0.00	30.24 2.69 0.00	37.35 3.28 0.00	35.99 3.16 0.00	34.81 3.20 0.00	31.04 2.68 0.00	24.51 2.13 0.00
EAST_HAMPTON___DIESEL 23722	34.66 4.03 0.14	30.23 3.51 0.00	22.41 2.81 0.00	20.29 2.51 0.00	22.07 2.88 0.00	26.98 3.78 0.00	37.12 5.54 0.00	36.51 5.53 0.00	30.45 4.60 0.00	31.53 4.72 0.00	37.95 5.57 -1.87	64.33 6.30 -24.96	41.70 6.56 0.17	41.56 6.65 0.16	41.45 6.73 0.17	44.24 7.26 2.06	53.68 8.47 0.15	77.26 11.83 0.25	111.68 5.00 -79.13	41.26 7.03 -0.16	39.19 6.36 0.00	32.86 6.16 4.91	33.22 4.86 0.00	24.29 3.66 1.74
EAST_RIVER___1 323558	33.43 2.77 0.10	29.03 2.36 0.05	21.43 1.83 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.38 2.18 0.00	34.66 3.20 0.13	34.11 3.24 0.11	29.45 2.85 -0.75	34.17 2.89 -4.47	34.99 3.27 -1.22	36.47 3.41 0.00	38.89 3.58 0.00	38.65 3.57 0.00	38.64 3.74 0.00	43.31 4.26 0.00	50.45 5.07 0.00	72.77 7.08 0.00	30.61 3.06 0.00	37.79 3.72 0.00	36.43 3.60 0.00	35.25 3.64 0.00	31.41 3.05 0.00	24.80 2.44 0.00
EAST_RIVER___2 323559	28.99 2.75 4.52	26.96 2.34 2.10	21.42 1.83 0.00	19.42 1.63 0.00	20.95 1.75 0.00	25.38 2.18 0.00	28.67 3.18 6.10	28.95 3.23 5.27	28.78 2.85 -0.07	31.79 2.89 -2.09	35.00 3.27 -1.23	36.46 3.39 0.00	38.85 3.54 0.00	38.60 3.52 0.00	38.59 3.70 0.00	43.24 4.20 0.00	50.38 5.01 0.00	72.68 7.00 0.00	30.60 3.05 0.00	37.75 3.68 0.00	36.39 3.56 0.00	35.22 3.61 0.00	31.39 3.03 0.00	24.80 2.43 0.00
EAST___DELAWARE_HYD 23607	32.96 2.19 0.00	28.54 1.82 0.00	20.99 1.39 0.00	19.02 1.24 0.00	20.54 1.34 0.00	24.90 1.70 0.00	34.19 2.60 0.00	33.67 2.68 0.00	28.17 2.32 0.00	29.16 2.35 0.00	33.14 2.63 0.00	35.88 2.81 0.00	38.67 3.36 0.00	38.41 3.33 0.00	38.35 3.46 0.00	42.94 3.90 0.00	49.99 4.62 0.00	72.24 6.56 0.00	30.36 2.81 0.00	37.54 3.48 0.00	36.16 3.33 0.00	34.86 3.26 0.00	31.07 2.71 0.00	24.49 2.12 0.00
ELEC_TRO_TEK 24086	33.96 2.63 -0.57	28.94 2.23 0.00	21.36 1.77 0.00	19.34 1.56 0.00	20.91 1.72 0.00	25.38 2.18 0.00	34.77 3.18 0.00	34.17 3.19 0.00	28.55 2.70 0.00	29.52 2.70 0.00	37.18 3.16 -3.51	66.54 3.36 -30.12	39.54 3.54 -0.69	39.17 3.36 -0.72	39.16 3.56 -0.70	51.37 3.98 -8.35	50.69 4.70 -0.61	73.31 6.61 -1.03	126.29 3.03 -95.70	37.92 3.69 -0.16	36.22 3.39 0.00	52.37 3.42 -17.34	31.21 2.85 0.00	30.86 2.32 -6.16
ELLENBURG_WT_PWR 323604	28.52 -2.25 0.00	24.86 -1.86 0.00	-3.19 -1.23 21.56	-19.29 -1.06 36.01	-15.97 -1.20 33.96	-1.93 -1.48 23.65	-1.73 -2.00 31.32	29.78 -1.21 0.00	24.84 -1.01 0.00	25.68 -1.13 0.00	29.24 -1.27 0.00	32.04 -1.03 0.00	34.56 -0.75 0.00	34.60 -0.48 0.00	34.47 -0.42 0.00	38.59 -0.45 0.00	44.77 -0.60 0.00	64.68 -1.00 0.00	27.13 -0.42 0.00	33.47 -0.59 0.00	32.59 -0.24 0.00	31.33 -0.27 0.00	28.01 -0.35 0.00	21.92 -0.44 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.64 -0.13 0.00	26.49 -0.23 0.00	19.07 -0.23 0.30	17.09 -0.20 0.49	18.50 -0.23 0.46	22.64 -0.24 0.32	30.77 -0.39 0.43	30.17 -0.81 0.00	25.06 -0.80 0.00	26.33 -0.49 0.00	30.24 -0.26 0.00	32.83 -0.23 0.00	34.98 -0.33 0.00	35.02 -0.06 0.00	34.80 -0.10 0.00	38.88 -0.16 0.00	44.84 -0.53 0.00	65.31 -0.37 0.00	27.09 -0.46 0.00	33.66 -0.41 0.00	32.24 -0.59 0.00	30.85 -0.76 0.00	27.56 -0.80 0.00	21.99 -0.38 0.00
EMPIRE_CC_1 323656	32.57 1.80 0.00	28.35 1.63 0.00	20.88 1.28 0.00	18.93 1.15 0.00	20.43 1.24 0.00	24.70 1.49 0.00	33.60 2.01 0.00	32.96 1.98 0.00	27.54 1.68 0.00	28.45 1.64 0.00	32.27 1.77 0.00	34.90 1.83 0.00	37.26 1.96 0.00	37.00 1.92 0.00	36.77 1.88 0.00	41.23 2.19 0.00	47.95 2.58 0.00	69.53 3.85 0.00	29.29 1.73 0.00	36.17 2.10 0.00	34.86 2.02 0.00	33.63 2.02 0.00	30.05 1.68 0.00	23.72 1.35 0.00
EMPIRE_CC_2 323658	32.57 1.80 0.00	28.35 1.63 0.00	20.88 1.28 0.00	18.93 1.15 0.00	20.43 1.24 0.00	24.70 1.49 0.00	33.60 2.01 0.00	32.96 1.98 0.00	27.54 1.68 0.00	28.45 1.64 0.00	32.27 1.77 0.00	34.90 1.83 0.00	37.26 1.96 0.00	37.00 1.92 0.00	36.77 1.88 0.00	41.23 2.19 0.00	47.95 2.58 0.00	69.53 3.85 0.00	29.29 1.73 0.00	36.17 2.10 0.00	34.86 2.02 0.00	33.63 2.02 0.00	30.05 1.68 0.00	23.72 1.35 0.00
ERIE_WT_PWR 323693	30.94 0.17 0.00	26.73 0.01 0.00	19.24 -0.06 0.30	17.25 -0.04 0.49	18.66 -0.07 0.46	22.85 -0.03 0.32	31.11 -0.05 0.43	30.51 -0.47 0.00	25.36 -0.49 0.00	26.64 -0.17 0.00	30.59 0.09 0.00	33.22 0.16 0.00	35.40 0.09 0.00	35.48 0.40 0.00	35.26 0.37 0.00	39.41 0.37 0.00	45.45 0.08 0.00	66.16 0.48 0.00	27.43 -0.13 0.00	34.08 0.02 0.00	32.65 -0.18 0.00	31.24 -0.36 0.00	27.89 -0.47 0.00	22.22 -0.14 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.87 1.11 0.00	27.61 0.89 0.00	19.81 0.58 0.36	17.72 0.54 0.60	19.22 0.59 0.57	23.60 0.79 0.40	32.30 1.24 0.52	32.12 1.14 0.00	26.76 0.90 0.00	27.85 1.03 0.00	31.75 1.25 0.00	34.41 1.35 0.00	36.75 1.44 0.00	36.63 1.54 0.00	36.47 1.58 0.00	40.83 1.79 0.00	47.38 2.01 0.00	68.60 2.91 0.00	28.68 1.13 0.00	35.56 1.50 0.00	34.17 1.34 0.00	32.77 1.17 0.00	29.32 0.96 0.00	23.13 0.76 0.00
E_CANADA_CAP_HY 24051	31.72 0.96 0.00	27.42 0.70 0.00	19.78 0.47 0.28	17.72 0.41 0.47	19.22 0.47 0.45	23.43 0.54 0.31	32.14 0.96 0.41	32.08 1.10 0.00	26.85 0.99 0.00	27.96 1.15 0.00	31.85 1.34 0.00	34.56 1.50 0.00	36.73 1.42 0.00	36.54 1.45 0.00	36.37 1.47 0.00	40.54 1.49 0.00	47.19 1.82 0.00	68.20 2.52 0.00	28.61 1.06 0.00	35.42 1.36 0.00	34.22 1.39 0.00	32.78 1.18 0.00	29.44 1.08 0.00	23.15 0.79 0.00
E_CANADA_MHWK_HY 24050	32.11 1.34 0.00	27.82 1.10 0.00	19.73 0.87 0.74	17.32 0.76 1.23	18.87 0.83 1.16	23.51 1.11 0.81	32.21 1.69 1.07	32.69 1.71 0.00	27.34 1.48 0.00	28.19 1.38 0.00	32.02 1.51 0.00	34.64 1.57 0.00	36.99 1.68 0.00	36.73 1.65 0.00	36.52 1.62 0.00	41.05 2.02 0.00	47.81 2.44 0.00	69.46 3.78 0.00	29.20 1.65 0.00	36.15 2.09 0.00	34.76 1.93 0.00	33.38 1.77 0.00	29.68 1.31 0.00	23.33 0.96 0.00
E_FISHKILL___LBMP 23776	33.01 2.24 0.00	28.63 1.91 0.00	21.08 1.49 0.00	19.11 1.33 0.00	20.63 1.44 0.00	24.98 1.78 0.00	34.21 2.62 0.00	33.64 2.66 0.00	28.15 2.30 0.00	29.11 2.29 0.00	33.07 2.57 0.00	35.73 2.67 0.00	38.14 2.83 0.00	37.91 2.83 0.00	37.84 2.95 0.00	42.41 3.37 0.00	49.39 4.02 0.00	71.37 5.69 0.00	30.03 2.48 0.00	37.10 3.03 0.00	35.75 2.92 0.00	34.56 2.95 0.00	30.84 2.48 0.00	24.35 1.98 0.00
FAR ROCKAWAY___4 23548	35.49 3.21 -1.51	29.45 2.73 0.00	21.72 2.12 0.00	19.65 1.86 0.00	21.24 2.04 0.00	25.81 2.61 0.00	35.38 3.79 0.00	34.76 3.78 0.00	29.04 3.19 0.00	30.04 3.22 0.00	40.12 3.79 -5.82	74.52 4.06 -37.40	41.40 4.19 -1.90	40.84 3.77 -1.99	40.84 4.00 -1.95	66.61 4.51 -23.06	52.35 5.29 -1.70	75.96 7.45 -2.83	150.07 3.40 -119.12	38.37 4.14 -0.16	36.64 3.81 0.00	81.62 3.81 -46.21	31.54 3.18 0.00	41.37 2.58 -16.42
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.55 2.78 0.00	29.09 2.37 0.00	21.44 1.84 0.00	19.43 1.65 0.00	20.96 1.77 0.00	25.39 2.19 0.00	34.79 3.20 0.00	34.24 3.25 0.00	29.48 2.86 -0.77	34.27 2.90 -4.56	35.01 3.28 -1.23	36.48 3.42 0.00	38.90 3.59 0.00	38.65 3.57 0.00	38.65 3.75 0.00	43.31 4.27 0.00	50.45 5.07 0.00	72.78 7.10 0.00	30.62 3.06 0.00	37.80 3.73 0.00	36.45 3.62 0.00	35.27 3.66 0.00	31.43 3.07 0.00	24.81 2.44 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.54 2.77 0.00	29.08 2.36 0.00	21.43 1.84 0.00	19.43 1.65 0.00	20.96 1.77 0.00	25.38 2.18 0.00	34.78 3.20 0.00	34.22 3.24 0.00	29.46 2.84 -0.77	34.25 2.88 -4.56	34.98 3.25 -1.23	36.46 3.39 0.00	38.87 3.56 0.00	38.61 3.53 0.00	38.62 3.72 0.00	43.28 4.24 0.00	50.41 5.04 0.00	72.74 7.06 0.00	30.60 3.05 0.00	37.78 3.71 0.00	36.43 3.60 0.00	35.25 3.64 0.00	31.42 3.06 0.00	24.81 2.44 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.51 2.74 0.00	29.06 2.34 0.00	21.41 1.82 0.00	19.41 1.63 0.00	20.94 1.75 0.00	25.37 2.17 0.00	34.76 3.17 0.00	34.20 3.22 0.00	29.44 2.82 -0.77	34.24 2.86 -4.56	34.96 3.23 -1.23	36.43 3.37 0.00	38.85 3.54 0.00	38.61 3.52 0.00	38.60 3.70 0.00	43.24 4.20 0.00	50.39 5.01 0.00	72.69 7.01 0.00	30.58 3.03 0.00	37.74 3.67 0.00	36.39 3.56 0.00	35.22 3.61 0.00	31.38 3.02 0.00	24.78 2.41 0.00
FARRAGUT___LBMP 323566	33.48 2.71 0.00	29.03 2.31 0.00	21.40 1.80 0.00	19.39 1.61 0.00	20.93 1.73 0.00	25.34 2.14 0.00	34.72 3.13 0.00	34.16 3.17 0.00	29.40 2.78 -0.77	34.19 2.81 -4.56	34.91 3.18 -1.23	36.37 3.31 0.00	38.78 3.47 0.00	38.54 3.46 0.00	38.53 3.64 0.00	43.18 4.14 0.00	50.31 4.94 0.00	72.57 6.89 0.00	30.53 2.98 0.00	37.69 3.63 0.00	36.34 3.51 0.00	35.18 3.57 0.00	31.35 2.99 0.00	24.76 2.39 0.00
FENNER___WINDPWR 24204	31.72 0.95 0.00	27.47 0.75 0.00	19.09 0.50 1.01	16.54 0.45 1.69	18.10 0.49 1.60	22.78 0.69 1.11	31.23 1.14 1.50	32.10 1.12 0.00	26.76 0.90 0.00	27.85 1.04 0.00	31.76 1.25 0.00	34.46 1.40 0.00	36.83 1.52 0.00	36.63 1.55 0.00	36.39 1.50 0.00	40.72 1.68 0.00	47.28 1.92 0.00	68.41 2.73 0.00	28.69 1.14 0.00	35.56 1.49 0.00	34.16 1.32 0.00	32.74 1.14 0.00	29.27 0.90 0.00	23.04 0.67 0.00
FIBERTEK___ENERGY 23856	31.16 0.40 0.00	27.03 0.31 0.00	19.29 0.17 0.48	17.12 0.15 0.81	18.59 0.16 0.76	22.87 0.20 0.53	31.14 0.26 0.70	31.15 0.17 0.00	25.93 0.08 0.00	26.96 0.14 0.00	30.71 0.20 0.00	33.28 0.22 0.00	35.54 0.23 0.00	35.38 0.30 0.00	35.21 0.32 0.00	39.44 0.40 0.00	45.80 0.43 0.00	66.35 0.67 0.00	27.76 0.21 0.00	34.38 0.31 0.00	33.06 0.22 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.52 0.15 0.00

FITZPATRICK____ 23598	30.34 -0.43 0.00	26.31 -0.40 0.00	19.26 -0.33 0.00	17.48 -0.30 0.00	18.86 -0.33 0.00	22.76 -0.44 0.00	30.88 -0.71 0.00	30.22 -0.76 0.00	25.16 -0.69 0.00	26.15 -0.67 0.00	29.77 -0.73 0.00	32.26 -0.80 0.00	34.44 -0.87 0.00	34.25 -0.83 0.00	34.08 -0.82 0.00	38.13 -0.91 0.00	44.28 -1.10 0.00	64.14 -1.54 0.00	26.87 -0.68 0.00	33.25 -0.82 0.00	32.00 -0.84 0.00	30.78 -0.83 0.00	27.69 -0.67 0.00	21.90 -0.47 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.38 2.62 0.00	28.94 2.22 0.00	21.30 1.71 0.00	19.31 1.53 0.00	20.85 1.66 0.00	25.28 2.08 0.00	34.68 3.09 0.00	34.11 3.13 0.00	28.55 2.69 0.00	29.54 2.73 0.00	33.58 3.08 0.00	36.29 3.23 0.00	38.76 3.46 0.00	38.57 3.49 0.00	38.52 3.62 0.00	43.17 4.13 0.00	50.30 4.93 0.00	72.68 7.00 0.00	30.56 3.01 0.00	37.76 3.69 0.00	36.37 3.54 0.00	35.10 3.49 0.00	31.29 2.92 0.00	24.67 2.30 0.00
FORT ORANGE____ 23900	32.05 1.28 0.00	28.01 1.29 0.00	20.61 1.02 0.00	18.69 0.91 0.00	20.18 0.98 0.00	24.41 1.21 0.00	33.12 1.53 0.00	32.47 1.49 0.00	27.13 1.28 0.00	28.03 1.22 0.00	31.82 1.31 0.00	34.41 1.35 0.00	36.75 1.44 0.00	36.51 1.43 0.00	36.32 1.43 0.00	40.67 1.63 0.00	47.35 1.98 0.00	68.58 2.89 0.00	28.88 1.33 0.00	35.67 1.60 0.00	34.40 1.57 0.00	33.16 1.55 0.00	29.59 1.23 0.00	23.33 0.96 0.00
FORT_DRUM_COGEN 23780	31.33 0.57 0.00	27.07 0.36 0.00	15.02 0.19 4.77	10.00 0.18 7.97	11.89 0.21 7.52	18.35 0.38 5.23	25.28 0.63 6.94	31.69 0.71 0.00	26.42 0.57 0.00	27.44 0.62 0.00	31.24 0.74 0.00	33.87 0.80 0.00	36.12 0.81 0.00	35.93 0.84 0.00	35.77 0.87 0.00	40.02 0.98 0.00	46.48 1.11 0.00	67.38 1.70 0.00	28.29 0.74 0.00	35.14 1.07 0.00	33.77 0.94 0.00	32.36 0.75 0.00	28.93 0.57 0.00	22.74 0.36 0.00
FPL_FAR_ROCK_GT1 24212	35.49 3.21 -1.51	29.45 2.73 0.00	21.72 2.12 0.00	19.65 1.86 0.00	21.24 2.04 0.00	25.81 2.61 0.00	35.38 3.79 0.00	34.76 3.78 0.00	29.04 3.19 0.00	30.04 3.22 0.00	40.12 3.79 -5.82	74.52 4.06 -37.40	41.40 4.19 -1.90	40.84 3.77 -1.99	40.84 4.00 -1.95	66.61 4.51 -23.06	52.35 5.29 -1.70	75.96 7.45 -2.83	150.07 3.40 -119.12	38.37 4.14 -0.16	36.64 3.81 0.00	81.62 3.81 -46.21	31.54 3.18 0.00	41.37 2.58 -16.42
FPL_FAR_ROCK_GT2 23815	35.49 3.21 -1.51	29.45 2.73 0.00	21.72 2.12 0.00	19.65 1.86 0.00	21.24 2.04 0.00	25.81 2.61 0.00	35.38 3.79 0.00	34.76 3.78 0.00	29.04 3.19 0.00	30.04 3.22 0.00	40.12 3.79 -5.82	74.52 4.06 -37.40	41.40 4.19 -1.90	40.84 3.77 -1.99	40.84 4.00 -1.95	66.61 4.51 -23.06	52.35 5.29 -1.70	75.96 7.45 -2.83	150.07 3.40 -119.12	38.37 4.14 -0.16	36.64 3.81 0.00	81.62 3.81 -46.21	31.54 3.18 0.00	41.37 2.58 -16.42
FRANKLIN_FALL_HYD 24054	29.02 -1.74 0.00	25.26 -1.46 0.00	-1.59 -1.02 20.16	-16.78 -0.88 33.68	-13.55 -0.98 31.77	-0.09 -1.17 22.12	0.65 -1.64 29.30	30.03 -0.95 0.00	25.08 -0.77 0.00	26.01 -0.81 0.00	29.62 -0.88 0.00	32.40 -0.66 0.00	34.86 -0.45 0.00	34.75 -0.33 0.00	34.59 -0.31 0.00	38.64 -0.40 0.00	44.82 -0.55 0.00	64.77 -0.91 0.00	27.17 -0.38 0.00	33.57 -0.49 0.00	32.63 -0.20 0.00	31.38 -0.23 0.00	28.10 -0.26 0.00	21.94 -0.42 0.00
FREEPORT_EQUS_GT1 23764	34.22 2.97 -0.47	29.21 2.49 0.00	21.55 1.96 0.00	19.49 1.72 0.00	21.08 1.89 0.00	25.59 2.39 0.00	35.06 3.47 0.00	34.46 3.48 0.00	28.78 2.93 0.00	29.76 2.95 0.00	37.14 3.43 -3.20	65.89 3.68 -29.14	39.69 3.86 -0.53	39.20 3.57 -0.56	39.21 3.77 -0.54	49.63 4.21 -6.38	50.69 4.85 -0.47	73.31 6.85 -0.78	123.42 3.29 -92.57	38.21 3.99 -0.16	36.48 3.65 0.00	49.90 3.80 -14.50	31.51 3.15 0.00	30.09 2.58 -5.15
FREEPORT____CT2 23818	34.22 2.97 -0.47	29.21 2.49 0.00	21.55 1.96 0.00	19.49 1.72 0.00	21.08 1.89 0.00	25.59 2.39 0.00	35.06 3.47 0.00	34.46 3.48 0.00	28.78 2.93 0.00	29.76 2.95 0.00	37.14 3.43 -3.20	65.89 3.68 -29.14	39.69 3.86 -0.53	39.20 3.57 -0.56	39.21 3.77 -0.54	49.63 4.21 -6.38	50.69 4.85 -0.47	73.31 6.85 -0.78	123.42 3.29 -92.57	38.21 3.99 -0.16	36.48 3.65 0.00	49.90 3.80 -14.50	31.51 3.15 0.00	30.09 2.58 -5.15
FULTON COGEN____ 23766	30.82 0.06 0.00	26.72 0.00 0.00	18.91 -0.05 0.64	16.66 -0.05 1.07	18.13 -0.05 1.01	22.41 -0.09 0.70	30.50 -0.16 0.93	30.75 -0.23 0.00	25.60 -0.26 0.00	26.54 -0.28 0.00	30.19 -0.32 0.00	32.70 -0.37 0.00	34.91 -0.40 0.00	34.73 -0.35 0.00	34.59 -0.31 0.00	38.73 -0.31 0.00	44.99 -0.38 0.00	65.19 -0.49 0.00	27.32 -0.24 0.00	33.82 -0.25 0.00	32.56 -0.27 0.00	31.30 -0.30 0.00	28.12 -0.24 0.00	22.22 -0.15 0.00
FULTON____LFGE 323630	34.00 3.23 0.00	29.37 2.65 0.00	21.17 1.88 0.30	18.99 1.71 0.50	20.63 1.90 0.47	25.36 2.48 0.33	35.11 3.95 0.43	35.02 4.04 0.00	29.31 3.46 0.00	30.33 3.52 0.00	34.43 3.92 0.00	37.24 4.17 0.00	39.64 4.33 0.00	39.55 4.47 0.00	39.33 4.43 0.00	43.93 4.88 0.00	51.15 5.78 0.00	74.27 8.59 0.00	31.39 3.83 0.00	39.01 4.95 0.00	37.46 4.63 0.00	35.78 4.17 0.00	31.84 3.48 0.00	24.91 2.54 0.00
G.F.CEMENT____DRP 24184	33.45 2.69 0.00	29.03 2.31 0.00	21.04 1.73 0.29	18.84 1.54 0.48	20.41 1.67 0.46	24.94 2.05 0.32	34.18 3.01 0.42	34.02 3.04 0.00	28.45 2.60 0.00	29.44 2.62 0.00	33.39 2.89 0.00	36.15 3.09 0.00	38.65 3.34 0.00	38.35 3.27 0.00	38.08 3.18 0.00	42.74 3.70 0.00	49.78 4.41 0.00	72.33 6.65 0.00	30.42 2.87 0.00	37.60 3.53 0.00	36.01 3.18 0.00	34.69 3.08 0.00	30.89 2.53 0.00	24.28 1.92 0.00
GARDENVILLE____LBMP 24039	30.80 0.03 0.00	26.61 -0.11 0.00	19.15 -0.15 0.30	17.17 -0.12 0.49	18.57 -0.16 0.46	22.74 -0.14 0.32	30.95 -0.22 0.43	30.35 -0.63 0.00	25.22 -0.63 0.00	26.49 -0.32 0.00	30.43 -0.08 0.00	33.04 -0.03 0.00	35.20 -0.11 0.00	35.26 0.18 0.00	35.04 0.15 0.00	39.17 0.12 0.00	45.17 -0.21 0.00	65.77 0.09 0.00	27.27 -0.29 0.00	33.86 -0.20 0.00	32.45 -0.38 0.00	31.04 -0.56 0.00	27.73 -0.63 0.00	22.10 -0.26 0.00
GENERAL____MILLS 23808	30.92 0.16 0.00	26.72 0.00 0.00	19.22 -0.08 0.30	17.24 -0.05 0.49	18.65 -0.08 0.46	22.83 -0.04 0.32	31.08 -0.08 0.43	30.49 -0.49 0.00	25.34 -0.52 0.00	26.62 -0.20 0.00	30.57 0.06 0.00	33.19 0.12 0.00	35.37 0.06 0.00	35.43 0.35 0.00	35.22 0.32 0.00	39.37 0.32 0.00	45.40 0.04 0.00	66.10 0.42 0.00	27.40 -0.15 0.00	34.04 -0.03 0.00	32.62 -0.21 0.00	31.20 -0.40 0.00	27.87 -0.50 0.00	22.21 -0.16 0.00
GE_PLASTICS____DRP 24183	32.05 1.28 0.00	28.02 1.30 0.00	20.62 1.02 0.00	18.70 0.92 0.00	20.18 0.99 0.00	24.41 1.21 0.00	33.07 1.48 0.00	32.27 1.29 0.00	26.93 1.07 0.00	27.82 1.01 0.00	31.57 1.06 0.00	34.14 1.08 0.00	36.43 1.12 0.00	36.18 1.10 0.00	35.99 1.10 0.00	40.34 1.30 0.00	46.93 1.56 0.00	67.98 2.30 0.00	28.62 1.07 0.00	35.35 1.28 0.00	34.07 1.24 0.00	32.85 1.25 0.00	29.36 0.99 0.00	23.16 0.79 0.00

GILBOA___1 23756	32.27 1.51 0.00	28.07 1.35 0.00	20.65 1.06 0.00	18.73 0.95 0.00	20.21 1.02 0.00	24.45 1.25 0.00	33.32 1.73 0.00	32.69 1.71 0.00	27.32 1.46 0.00	28.17 1.36 0.00	31.96 1.46 0.00	34.51 1.45 0.00	36.74 1.43 0.00	36.49 1.41 0.00	36.28 1.38 0.00	40.62 1.58 0.00	47.23 1.86 0.00	68.34 2.66 0.00	28.74 1.18 0.00	35.49 1.42 0.00	34.27 1.44 0.00	33.10 1.49 0.00	29.65 1.28 0.00	23.41 1.04 0.00
GILBOA___2 23757	32.27 1.51 0.00	28.07 1.35 0.00	20.65 1.06 0.00	18.73 0.95 0.00	20.21 1.02 0.00	24.45 1.25 0.00	33.32 1.73 0.00	32.69 1.71 0.00	27.32 1.46 0.00	28.17 1.36 0.00	31.96 1.46 0.00	34.51 1.45 0.00	36.74 1.43 0.00	36.49 1.41 0.00	36.28 1.38 0.00	40.62 1.58 0.00	47.23 1.86 0.00	68.34 2.66 0.00	28.74 1.18 0.00	35.49 1.42 0.00	34.27 1.44 0.00	33.10 1.49 0.00	29.65 1.28 0.00	23.41 1.04 0.00
GILBOA___3 23758	32.27 1.51 0.00	28.07 1.35 0.00	20.65 1.06 0.00	18.73 0.95 0.00	20.21 1.02 0.00	24.45 1.25 0.00	33.32 1.73 0.00	32.69 1.71 0.00	27.32 1.46 0.00	28.17 1.36 0.00	31.96 1.46 0.00	34.51 1.45 0.00	36.74 1.43 0.00	36.49 1.41 0.00	36.28 1.38 0.00	40.62 1.58 0.00	47.23 1.86 0.00	68.34 2.66 0.00	28.74 1.18 0.00	35.49 1.42 0.00	34.27 1.44 0.00	33.10 1.49 0.00	29.65 1.28 0.00	23.41 1.04 0.00
GILBOA___4 23759	32.27 1.51 0.00	28.07 1.35 0.00	20.65 1.06 0.00	18.73 0.95 0.00	20.21 1.02 0.00	24.45 1.25 0.00	33.32 1.73 0.00	32.69 1.71 0.00	27.32 1.46 0.00	28.17 1.36 0.00	31.96 1.46 0.00	34.51 1.45 0.00	36.74 1.43 0.00	36.49 1.41 0.00	36.28 1.38 0.00	40.62 1.58 0.00	47.23 1.86 0.00	68.34 2.66 0.00	28.74 1.18 0.00	35.49 1.42 0.00	34.27 1.44 0.00	33.10 1.49 0.00	29.65 1.28 0.00	23.41 1.04 0.00
GILBOA____ 23599	32.27 1.51 0.00	28.07 1.35 0.00	20.65 1.06 0.00	18.73 0.95 0.00	20.21 1.02 0.00	24.45 1.25 0.00	33.32 1.73 0.00	32.69 1.71 0.00	27.32 1.46 0.00	28.17 1.36 0.00	31.96 1.46 0.00	34.51 1.45 0.00	36.74 1.43 0.00	36.49 1.41 0.00	36.28 1.38 0.00	40.62 1.58 0.00	47.23 1.86 0.00	68.34 2.66 0.00	28.74 1.18 0.00	35.49 1.42 0.00	34.27 1.44 0.00	33.10 1.49 0.00	29.65 1.28 0.00	23.41 1.04 0.00
GINNA____ 23603	29.73 -1.04 0.00	25.75 -0.97 0.00	18.51 -0.77 0.31	16.56 -0.71 0.52	17.93 -0.78 0.49	21.97 -0.89 0.34	29.93 -1.21 0.45	29.62 -1.36 0.00	24.65 -1.20 0.00	25.78 -1.03 0.00	29.52 -0.99 0.00	32.04 -1.02 0.00	34.26 -1.05 0.00	34.20 -0.88 0.00	34.03 -0.86 0.00	38.06 -0.98 0.00	44.08 -1.29 0.00	63.97 -1.71 0.00	26.71 -0.84 0.00	33.11 -0.96 0.00	31.75 -1.08 0.00	30.37 -1.23 0.00	27.16 -1.20 0.00	21.48 -0.89 0.00
GLEN PARK____ 23778	31.47 0.70 0.00	27.18 0.46 0.00	15.34 0.27 4.53	10.48 0.26 7.56	12.35 0.28 7.13	18.71 0.48 4.97	25.80 0.80 6.58	31.86 0.88 0.00	26.56 0.71 0.00	27.59 0.78 0.00	31.42 0.92 0.00	34.06 1.00 0.00	36.33 1.02 0.00	36.15 1.06 0.00	36.00 1.11 0.00	40.27 1.23 0.00	46.77 1.40 0.00	67.82 2.14 0.00	28.48 0.93 0.00	35.39 1.32 0.00	34.00 1.17 0.00	32.54 0.93 0.00	29.09 0.72 0.00	22.84 0.47 0.00
GLENWOOD_IC_1_G5 23712	33.79 2.76 -0.26	29.07 2.35 0.00	21.43 1.84 0.00	19.41 1.63 0.00	20.97 1.77 0.00	25.45 2.25 0.00	34.88 3.29 0.00	34.29 3.31 0.00	28.69 2.84 0.00	29.68 2.87 0.00	36.57 3.33 -2.73	64.20 3.48 -27.66	39.27 3.68 -0.28	39.04 3.66 -0.30	39.02 3.84 -0.28	46.70 4.28 -3.37	50.58 4.96 -0.25	73.05 6.95 -0.41	118.44 3.11 -87.78	38.01 3.79 -0.16	36.37 3.54 0.00	42.92 3.55 -7.76	31.31 2.95 0.00	27.57 2.45 -2.76
GLENWOOD_IC_2_G1 23688	33.38 2.61 0.00	28.94 2.22 0.00	21.34 1.74 0.00	19.33 1.55 0.00	20.87 1.68 0.00	25.32 2.12 0.00	34.70 3.11 0.00	34.12 3.14 0.00	28.55 2.69 0.00	29.53 2.71 0.00	35.83 3.13 -2.20	62.35 3.30 -25.99	38.80 3.48 0.00	38.51 3.42 -0.01	38.48 3.59 0.00	43.08 4.04 0.00	50.15 4.78 0.00	72.42 6.73 0.00	112.95 2.99 -82.41	37.87 3.65 -0.16	36.27 3.44 0.00	35.07 3.47 0.00	31.24 2.88 0.00	24.69 2.32 0.00
GLENWOOD_IC_3_G1 23689	33.38 2.61 0.00	28.94 2.22 0.00	21.34 1.74 0.00	19.33 1.55 0.00	20.87 1.68 0.00	25.32 2.12 0.00	34.70 3.11 0.00	34.12 3.14 0.00	28.55 2.69 0.00	29.53 2.71 0.00	35.83 3.13 -2.20	62.35 3.30 -25.99	38.80 3.48 0.00	38.51 3.42 -0.01	38.48 3.59 0.00	43.08 4.04 0.00	50.15 4.78 0.00	72.42 6.73 0.00	112.95 2.99 -82.41	37.87 3.65 -0.16	36.27 3.44 0.00	35.07 3.47 0.00	31.24 2.88 0.00	24.69 2.32 0.00
GLENWOOD___4 23550	33.79 2.76 -0.26	29.07 2.35 0.00	21.43 1.84 0.00	19.41 1.63 0.00	20.97 1.77 0.00	25.45 2.25 0.00	34.88 3.29 0.00	34.29 3.31 0.00	28.69 2.84 0.00	29.68 2.87 0.00	36.57 3.33 -2.73	64.22 3.50 -27.66	39.30 3.71 -0.28	39.04 3.66 -0.30	39.02 3.84 -0.28	46.71 4.30 -3.37	50.63 5.01 -0.25	73.14 7.04 -0.41	118.48 3.15 -87.78	38.06 3.83 -0.16	36.41 3.58 0.00	42.96 3.59 -7.76	31.34 2.97 0.00	27.57 2.45 -2.76
GLENWOOD___5 23614	33.79 2.76 -0.26	29.07 2.35 0.00	21.43 1.84 0.00	19.41 1.63 0.00	20.97 1.77 0.00	25.45 2.25 0.00	34.88 3.29 0.00	34.29 3.31 0.00	28.69 2.84 0.00	29.68 2.87 0.00	36.57 3.33 -2.73	64.22 3.50 -27.66	39.30 3.71 -0.28	39.04 3.66 -0.30	39.02 3.84 -0.28	46.71 4.30 -3.37	50.63 5.01 -0.25	73.14 7.04 -0.41	118.48 3.15 -87.78	38.06 3.83 -0.16	36.41 3.58 0.00	42.96 3.59 -7.76	31.34 2.97 0.00	27.57 2.45 -2.76
GLOBAL GREEN_PORT_GT1 23814	34.70 4.08 0.14	30.27 3.55 0.00	22.44 2.84 0.00	20.32 2.53 0.00	22.10 2.91 0.00	27.01 3.81 0.00	37.17 5.59 0.00	36.55 5.57 0.00	30.49 4.63 0.00	31.55 4.74 0.00	37.95 5.58 -1.87	64.32 6.29 -24.96	41.69 6.55 0.17	41.53 6.61 0.16	41.43 6.71 0.17	44.21 7.23 2.06	53.66 8.44 0.15	77.23 11.80 0.25	111.44 4.76 -79.13	41.35 7.13 -0.16	39.23 6.40 0.00	32.89 6.19 4.91	33.25 4.89 0.00	24.32 3.69 1.74
GLOBE___DSASP 323697	29.64 -1.13 0.00	25.72 -1.00 0.00	18.53 -0.77 0.30	16.61 -0.68 0.49	17.97 -0.76 0.46	21.97 -0.91 0.33	29.72 -1.44 0.43	28.95 -2.03 0.00	24.02 -1.84 0.00	25.25 -1.57 0.00	28.98 -1.52 0.00	31.46 -1.60 0.00	33.50 -1.81 0.00	33.50 -1.59 0.00	33.27 -1.63 0.00	37.14 -1.91 0.00	42.82 -2.55 0.00	62.47 -3.21 0.00	25.98 -1.57 0.00	32.29 -1.78 0.00	30.95 -1.88 0.00	29.62 -1.99 0.00	26.49 -1.87 0.00	21.21 -1.16 0.00
GOETHSLN___LBMP 323567	33.37 2.60 0.00	28.96 2.24 0.00	21.33 1.74 0.00	19.34 1.56 0.00	20.86 1.67 0.00	25.26 2.06 0.00	34.60 3.01 0.00	34.03 3.05 0.00	29.28 2.66 -0.77	34.06 2.68 -4.56	34.78 3.04 -1.23	36.21 3.15 0.00	38.61 3.30 0.00	38.37 3.29 0.00	38.43 3.53 0.00	43.07 4.03 0.00	50.22 4.85 0.00	72.38 6.70 0.00	30.44 2.89 0.00	37.60 3.53 0.00	36.27 3.44 0.00	35.11 3.50 0.00	31.25 2.89 0.00	24.67 2.30 0.00

GOODYEAR_LAKE_HYD 323669	31.91 1.14 0.00	27.59 0.87 0.00	20.19 0.59 0.00	18.33 0.55 0.00	19.80 0.61 0.00	24.00 0.80 0.00	32.91 1.32 0.00	32.34 1.36 0.00	27.01 1.15 0.00	28.07 1.26 0.00	32.01 1.51 0.00	34.76 1.69 0.00	37.11 1.80 0.00	36.86 1.78 0.00	36.70 1.80 0.00	41.01 1.97 0.00	47.65 2.28 0.00	68.87 3.19 0.00	28.83 1.28 0.00	35.70 1.63 0.00	34.39 1.56 0.00	33.04 1.43 0.00	29.57 1.21 0.00	23.31 0.94 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.67 0.90 0.00	27.44 0.72 0.00	19.78 0.45 0.27	17.78 0.45 0.45	19.27 0.50 0.42	23.58 0.67 0.30	32.27 1.04 0.36	31.89 0.90 0.00	26.56 0.70 0.00	27.62 0.80 0.00	31.48 0.97 0.00	34.12 1.06 0.00	36.42 1.11 0.00	36.27 1.19 0.00	36.12 1.22 0.00	40.45 1.41 0.00	46.89 1.51 0.00	67.79 2.12 0.00	28.26 0.71 0.00	35.08 1.02 0.00	33.76 0.93 0.00	32.45 0.85 0.00	29.07 0.70 0.00	23.00 0.63 0.00
GOUDEY___7 23579	31.70 0.93 0.00	27.47 0.74 0.00	19.80 0.47 0.27	17.80 0.47 0.45	19.29 0.52 0.42	23.60 0.70 0.30	32.30 1.07 0.36	31.92 0.94 0.00	26.58 0.73 0.00	27.65 0.83 0.00	31.52 1.02 0.00	34.16 1.10 0.00	36.47 1.16 0.00	36.31 1.23 0.00	36.16 1.26 0.00	40.50 1.46 0.00	46.94 1.57 0.00	67.89 2.21 0.00	28.30 0.75 0.00	35.13 1.06 0.00	33.80 0.97 0.00	32.49 0.88 0.00	29.10 0.74 0.00	23.03 0.66 0.00
GOUDEY___8 23580	31.67 0.90 0.00	27.44 0.72 0.00	19.78 0.45 0.27	17.78 0.45 0.45	19.27 0.50 0.42	23.58 0.67 0.30	32.27 1.04 0.36	31.89 0.90 0.00	26.56 0.70 0.00	27.62 0.80 0.00	31.48 0.97 0.00	34.12 1.06 0.00	36.42 1.11 0.00	36.27 1.19 0.00	36.12 1.22 0.00	40.45 1.41 0.00	46.89 1.51 0.00	67.79 2.12 0.00	28.26 0.71 0.00	35.08 1.02 0.00	33.76 0.93 0.00	32.45 0.85 0.00	29.07 0.70 0.00	23.00 0.63 0.00
GOWANUS_GT1_1 24077	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_2 24078	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_3 24079	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_4 24080	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_5 24084	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_6 24111	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_7 24112	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT1_8 24113	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_1 24114	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_2 24115	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_3 24116	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00

GOWANUS_GT2_4 24117	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_5 24118	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_6 24119	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_7 24120	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT2_8 24121	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_1 24122	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_2 24123	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_3 24124	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_4 24125	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_5 24126	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_6 24127	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_7 24128	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT3_8 24129	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_1 24130	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_2 24131	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00

GOWANUS_GT4_3 24132	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_4 24133	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_5 24134	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_6 24135	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_7 24136	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GOWANUS_GT4_8 24137	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GREENIDGE___3 23582	31.71 0.94 0.00	27.44 0.71 0.00	19.71 0.44 0.32	17.71 0.45 0.53	19.21 0.52 0.50	23.58 0.73 0.35	32.35 1.23 0.46	32.05 1.06 0.00	26.66 0.81 0.00	27.83 1.01 0.00	31.79 1.28 0.00	34.48 1.42 0.00	36.81 1.50 0.00	36.73 1.65 0.00	36.58 1.69 0.00	40.95 1.91 0.00	47.43 2.06 0.00	68.69 3.01 0.00	28.60 1.04 0.00	35.53 1.46 0.00	34.10 1.26 0.00	32.61 1.00 0.00	29.10 0.74 0.00	23.01 0.64 0.00
GREENIDGE___4 23583	31.71 0.94 0.00	27.44 0.71 0.00	19.71 0.44 0.32	17.71 0.45 0.53	19.21 0.52 0.50	23.58 0.73 0.35	32.35 1.23 0.46	32.05 1.06 0.00	26.66 0.81 0.00	27.83 1.01 0.00	31.79 1.28 0.00	34.48 1.42 0.00	36.81 1.50 0.00	36.73 1.65 0.00	36.58 1.69 0.00	40.95 1.91 0.00	47.43 2.06 0.00	68.69 3.01 0.00	28.60 1.04 0.00	35.53 1.46 0.00	34.10 1.26 0.00	32.61 1.00 0.00	29.10 0.74 0.00	23.01 0.64 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
GROVEVILLE___HYD 323602	33.38 2.62 0.00	28.94 2.22 0.00	21.30 1.71 0.00	19.31 1.53 0.00	20.85 1.66 0.00	25.28 2.08 0.00	34.68 3.09 0.00	34.11 3.13 0.00	28.55 2.69 0.00	29.54 2.73 0.00	33.58 3.08 0.00	36.29 3.23 0.00	38.76 3.46 0.00	38.57 3.49 0.00	38.52 3.62 0.00	43.17 4.13 0.00	50.30 4.93 0.00	72.68 7.00 0.00	30.56 3.01 0.00	37.76 3.69 0.00	36.37 3.54 0.00	35.10 3.49 0.00	31.29 2.92 0.00	24.67 2.30 0.00
HAMPSHIRE___PAPER_HYD 323593	30.20 -0.57 0.00	26.14 -0.58 0.00	7.39 -0.46 11.74	-2.21 -0.37 19.62	0.29 -0.40 18.50	9.90 -0.41 12.89	13.76 -0.75 17.08	30.38 -0.60 0.00	25.36 -0.50 0.00	26.32 -0.49 0.00	29.98 -0.53 0.00	32.54 -0.52 0.00	34.71 -0.60 0.00	34.37 -0.71 0.00	34.20 -0.70 0.00	38.21 -0.83 0.00	44.38 -0.99 0.00	64.25 -1.43 0.00	26.97 -0.58 0.00	33.43 -0.63 0.00	32.27 -0.56 0.00	31.09 -0.51 0.00	27.93 -0.44 0.00	21.91 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	31.87 1.10 0.00	27.57 0.86 0.00	19.56 0.70 0.74	17.15 0.60 1.23	18.69 0.66 1.16	23.25 0.86 0.81	31.84 1.32 1.07	32.36 1.37 0.00	27.10 1.24 0.00	27.99 1.17 0.00	31.80 1.30 0.00	34.42 1.35 0.00	36.75 1.44 0.00	36.47 1.39 0.00	36.26 1.37 0.00	40.74 1.70 0.00	47.42 2.05 0.00	68.81 3.13 0.00	28.90 1.35 0.00	35.74 1.67 0.00	34.36 1.53 0.00	32.98 1.37 0.00	29.38 1.01 0.00	23.10 0.73 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.03 2.26 0.00	28.63 1.91 0.00	21.06 1.47 0.00	19.09 1.30 0.00	20.60 1.41 0.00	24.97 1.77 0.00	34.23 2.64 0.00	33.66 2.68 0.00	28.16 2.31 0.00	29.16 2.34 0.00	33.15 2.65 0.00	35.86 2.80 0.00	38.31 3.00 0.00	38.13 3.05 0.00	38.09 3.19 0.00	42.68 3.64 0.00	49.75 4.38 0.00	71.89 6.21 0.00	30.20 2.65 0.00	37.30 3.24 0.00	35.93 3.10 0.00	34.70 3.10 0.00	30.95 2.59 0.00	24.41 2.04 0.00
HARZA MOOSE___RIVER 24016	31.40 0.64 0.00	27.19 0.47 0.00	16.40 0.31 3.50	12.22 0.29 5.86	14.00 0.32 5.52	19.84 0.48 3.85	27.26 0.77 5.10	31.77 0.79 0.00	26.51 0.65 0.00	27.54 0.72 0.00	31.34 0.83 0.00	33.99 0.92 0.00	36.27 0.96 0.00	36.06 0.97 0.00	35.88 0.98 0.00	40.14 1.09 0.00	46.63 1.26 0.00	67.56 1.87 0.00	28.35 0.80 0.00	35.15 1.08 0.00	33.80 0.97 0.00	32.44 0.83 0.00	29.04 0.67 0.00	22.83 0.46 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.53 2.76 0.00	29.07 2.35 0.00	21.44 1.85 0.00	19.43 1.65 0.00	20.96 1.76 0.00	25.35 2.15 0.00	34.78 3.20 0.00	34.28 3.29 0.00	34.13 2.87 -5.40	35.04 2.90 -5.33	34.99 3.22 -1.27	36.41 3.35 0.00	38.79 3.49 0.00	38.52 3.44 0.00	38.46 3.57 0.00	43.08 4.03 0.00	50.22 4.85 0.00	72.49 6.80 0.00	30.48 2.93 0.00	37.64 3.58 0.00	36.36 3.53 0.00	35.27 3.66 0.00	31.44 3.08 0.00	24.82 2.45 0.00

HEMPSTEAD____ 23647	33.81 2.72 -0.32	29.02 2.30 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.95 1.76 0.00	25.43 2.23 0.00	34.85 3.26 0.00	34.25 3.27 0.00	28.62 2.77 0.00	29.59 2.77 0.00	36.55 3.22 -2.82	64.46 3.43 -27.97	39.25 3.61 -0.33	38.89 3.45 -0.35	38.87 3.64 -0.34	47.11 4.07 -4.01	50.45 4.78 -0.29	72.86 6.69 -0.49	119.44 3.10 -88.78	38.00 3.77 -0.16	36.29 3.46 0.00	44.99 3.52 -9.86	31.28 2.91 0.00	28.26 2.39 -3.50
HICKLING____1 23621	32.01 1.25 0.00	27.70 0.99 0.00	19.88 0.58 0.30	17.88 0.59 0.49	19.39 0.66 0.46	23.79 0.91 0.32	32.66 1.49 0.43	32.26 1.28 0.00	26.83 0.98 0.00	28.00 1.18 0.00	31.98 1.48 0.00	34.66 1.60 0.00	36.96 1.65 0.00	36.92 1.84 0.00	36.77 1.88 0.00	41.19 2.15 0.00	47.64 2.26 0.00	68.90 3.21 0.00	28.54 0.99 0.00	35.52 1.46 0.00	34.12 1.28 0.00	32.68 1.07 0.00	29.19 0.83 0.00	23.15 0.78 0.00
HICKLING____2 23622	32.01 1.25 0.00	27.70 0.99 0.00	19.88 0.58 0.30	17.88 0.59 0.49	19.39 0.66 0.46	23.79 0.91 0.32	32.66 1.49 0.43	32.26 1.28 0.00	26.83 0.98 0.00	28.00 1.18 0.00	31.98 1.48 0.00	34.66 1.60 0.00	36.96 1.65 0.00	36.92 1.84 0.00	36.77 1.88 0.00	41.19 2.15 0.00	47.64 2.26 0.00	68.90 3.21 0.00	28.54 0.99 0.00	35.52 1.46 0.00	34.12 1.28 0.00	32.68 1.07 0.00	29.19 0.83 0.00	23.15 0.78 0.00
HIGH FALLS____HY 23754	33.24 2.47 0.00	28.76 2.05 0.00	21.16 1.56 0.00	19.18 1.40 0.00	20.70 1.50 0.00	25.11 1.91 0.00	34.52 2.93 0.00	34.00 3.01 0.00	28.46 2.60 0.00	29.46 2.65 0.00	33.48 2.98 0.00	36.21 3.14 0.00	38.73 3.42 0.00	38.51 3.43 0.00	38.45 3.56 0.00	43.07 4.03 0.00	50.14 4.77 0.00	72.44 6.76 0.00	30.42 2.87 0.00	37.62 3.55 0.00	36.24 3.41 0.00	34.97 3.37 0.00	31.17 2.81 0.00	24.57 2.20 0.00
HILLBURN____GT 23639	33.00 2.23 0.00	28.61 1.89 0.00	21.05 1.46 0.00	19.08 1.29 0.00	20.60 1.40 0.00	24.95 1.75 0.00	34.20 2.60 0.00	33.62 2.63 0.00	28.14 2.29 0.00	29.12 2.31 0.00	33.11 2.61 0.00	35.78 2.72 0.00	38.21 2.90 0.00	38.02 2.94 0.00	38.01 3.11 0.00	42.61 3.57 0.00	49.66 4.29 0.00	71.73 6.05 0.00	30.13 2.58 0.00	37.21 3.15 0.00	35.86 3.03 0.00	34.67 3.06 0.00	30.93 2.56 0.00	24.40 2.04 0.00
HISHELDN_WT_PWR 323625	30.61 -0.16 0.00	26.46 -0.26 0.00	19.03 -0.27 0.30	17.06 -0.23 0.49	18.42 -0.31 0.46	22.55 -0.33 0.33	30.79 -0.37 0.43	30.26 -0.72 0.00	25.19 -0.66 0.00	26.49 -0.33 0.00	30.36 -0.14 0.00	32.93 -0.13 0.00	35.13 -0.18 0.00	35.24 0.16 0.00	35.05 0.15 0.00	39.15 0.11 0.00	45.15 -0.22 0.00	65.68 0.00 0.00	27.23 -0.32 0.00	33.78 -0.29 0.00	32.36 -0.47 0.00	30.91 -0.70 0.00	27.56 -0.81 0.00	21.93 -0.43 0.00
HOLTSVILLE_IC_1 23690	33.22 2.60 0.14	28.97 2.25 0.00	21.45 1.86 0.00	19.40 1.62 0.00	21.04 1.85 0.00	25.60 2.40 0.00	35.06 3.47 0.00	34.45 3.47 0.00	28.72 2.86 0.00	29.64 2.83 0.00	35.69 3.32 -1.87	61.62 3.61 -24.95	38.77 3.63 0.17	38.46 3.54 0.17	38.35 3.63 0.17	40.73 3.78 2.08	49.71 4.49 0.15	71.61 6.19 0.26	109.82 3.18 -79.09	38.19 3.96 -0.16	36.39 3.56 0.00	30.28 3.65 4.98	31.32 2.96 0.00	22.96 2.35 1.77
HOLTSVILLE_IC_10 23699	33.42 2.78 0.13	29.12 2.40 0.00	21.56 1.96 0.00	19.50 1.72 0.00	21.15 1.96 0.00	25.75 2.54 0.00	35.30 3.71 0.00	34.69 3.71 0.00	28.93 3.07 0.00	29.87 3.05 0.00	35.99 3.59 -1.89	61.99 3.92 -25.01	39.13 3.99 0.16	38.83 3.91 0.16	38.74 4.01 0.16	41.27 4.20 1.97	50.18 4.95 0.14	72.27 6.84 0.24	110.32 3.49 -79.27	38.57 4.35 -0.16	36.74 3.91 0.00	30.90 3.97 4.67	31.59 3.22 0.00	23.24 2.53 1.66
HOLTSVILLE_IC_2 23691	33.22 2.60 0.14	28.97 2.25 0.00	21.45 1.86 0.00	19.40 1.62 0.00	21.04 1.85 0.00	25.60 2.40 0.00	35.06 3.47 0.00	34.45 3.47 0.00	28.72 2.86 0.00	29.64 2.83 0.00	35.69 3.32 -1.87	61.62 3.61 -24.95	38.77 3.63 0.17	38.46 3.54 0.17	38.35 3.63 0.17	40.73 3.78 2.08	49.71 4.49 0.15	71.61 6.19 0.26	109.82 3.18 -79.09	38.19 3.96 -0.16	36.39 3.56 0.00	30.28 3.65 4.98	31.32 2.96 0.00	22.96 2.35 1.77
HOLTSVILLE_IC_3 23692	33.22 2.60 0.14	28.97 2.25 0.00	21.45 1.86 0.00	19.40 1.62 0.00	21.04 1.85 0.00	25.60 2.40 0.00	35.06 3.47 0.00	34.45 3.47 0.00	28.72 2.86 0.00	29.64 2.83 0.00	35.69 3.32 -1.87	61.62 3.61 -24.95	38.77 3.63 0.17	38.46 3.54 0.17	38.35 3.63 0.17	40.73 3.78 2.08	49.71 4.49 0.15	71.61 6.19 0.26	109.82 3.18 -79.09	38.19 3.96 -0.16	36.39 3.56 0.00	30.28 3.65 4.98	31.32 2.96 0.00	22.96 2.35 1.77
HOLTSVILLE_IC_4 23693	33.22 2.60 0.14	28.97 2.25 0.00	21.45 1.86 0.00	19.40 1.62 0.00	21.04 1.85 0.00	25.60 2.40 0.00	35.06 3.47 0.00	34.45 3.47 0.00	28.72 2.86 0.00	29.64 2.83 0.00	35.69 3.32 -1.87	61.62 3.61 -24.95	38.77 3.63 0.17	38.46 3.54 0.17	38.35 3.63 0.17	40.73 3.78 2.08	49.71 4.49 0.15	71.61 6.19 0.26	109.82 3.18 -79.09	38.19 3.96 -0.16	36.39 3.56 0.00	30.28 3.65 4.98	31.32 2.96 0.00	22.96 2.35 1.77
HOLTSVILLE_IC_5 23694	33.22 2.60 0.14	28.97 2.25 0.00	21.45 1.86 0.00	19.40 1.62 0.00	21.04 1.85 0.00	25.60 2.40 0.00	35.06 3.47 0.00	34.45 3.47 0.00	28.72 2.86 0.00	29.64 2.83 0.00	35.69 3.32 -1.87	61.62 3.61 -24.95	38.77 3.63 0.17	38.46 3.54 0.17	38.35 3.63 0.17	40.73 3.78 2.08	49.71 4.49 0.15	71.61 6.19 0.26	109.82 3.18 -79.09	38.19 3.96 -0.16	36.39 3.56 0.00	30.28 3.65 4.98	31.32 2.96 0.00	22.96 2.35 1.77
HOLTSVILLE_IC_6 23695	33.42 2.78 0.13	29.12 2.40 0.00	21.56 1.96 0.00	19.50 1.72 0.00	21.15 1.96 0.00	25.75 2.54 0.00	35.30 3.71 0.00	34.69 3.71 0.00	28.93 3.07 0.00	29.87 3.05 0.00	35.99 3.59 -1.89	61.99 3.92 -25.01	39.13 3.99 0.16	38.83 3.91 0.16	38.74 4.01 0.16	41.27 4.20 1.97	50.18 4.95 0.14	72.27 6.84 0.24	110.32 3.49 -79.27	38.57 4.35 -0.16	36.74 3.91 0.00	30.90 3.97 4.67	31.59 3.22 0.00	23.24 2.53 1.66
HOLTSVILLE_IC_7 23696	33.42 2.78 0.13	29.12 2.40 0.00	21.56 1.96 0.00	19.50 1.72 0.00	21.15 1.96 0.00	25.75 2.54 0.00	35.30 3.71 0.00	34.69 3.71 0.00	28.93 3.07 0.00	29.87 3.05 0.00	35.99 3.59 -1.89	61.99 3.92 -25.01	39.13 3.99 0.16	38.83 3.91 0.16	38.74 4.01 0.16	41.27 4.20 1.97	50.18 4.95 0.14	72.27 6.84 0.24	110.32 3.49 -79.27	38.57 4.35 -0.16	36.74 3.91 0.00	30.90 3.97 4.67	31.59 3.22 0.00	23.24 2.53 1.66
HOLTSVILLE_IC_8 23697	33.42 2.78 0.13	29.12 2.40 0.00	21.56 1.96 0.00	19.50 1.72 0.00	21.15 1.96 0.00	25.75 2.54 0.00	35.30 3.71 0.00	34.69 3.71 0.00	28.93 3.07 0.00	29.87 3.05 0.00	35.99 3.59 -1.89	61.99 3.92 -25.01	39.13 3.99 0.16	38.83 3.91 0.16	38.74 4.01 0.16	41.27 4.20 1.97	50.18 4.95 0.14	72.27 6.84 0.24	110.32 3.49 -79.27	38.57 4.35 -0.16	36.74 3.91 0.00	30.90 3.97 4.67	31.59 3.22 0.00	23.24 2.53 1.66

HOLTSVILLE_IC_9 23698	33.42 2.78 0.13	29.12 2.40 0.00	21.56 1.96 0.00	19.50 1.72 0.00	21.15 1.96 0.00	25.75 2.54 0.00	35.30 3.71 0.00	34.69 3.71 0.00	28.93 3.07 0.00	29.87 3.05 0.00	35.99 3.59 -1.89	61.99 3.92 -25.01	39.13 3.99 0.16	38.83 3.91 0.16	38.74 4.01 0.16	41.27 4.20 1.97	50.18 4.95 0.14	72.27 6.84 0.24	110.32 3.49 -79.27	38.57 4.35 -0.16	36.74 3.91 0.00	30.90 3.97 4.67	31.59 3.22 0.00	23.24 2.53 1.66
HOWARD_WT_PWR 323690	31.69 0.92 0.00	27.33 0.62 0.00	19.49 0.19 0.30	17.47 0.19 0.51	18.95 0.23 0.48	23.26 0.39 0.33	32.05 0.90 0.44	31.80 0.82 0.00	26.37 0.52 0.00	27.69 0.87 0.00	31.63 1.12 0.00	34.30 1.24 0.00	36.60 1.29 0.00	36.57 1.49 0.00	36.39 1.49 0.00	40.65 1.61 0.00	47.06 1.69 0.00	68.24 2.56 0.00	28.27 0.72 0.00	35.19 1.12 0.00	33.74 0.91 0.00	32.18 0.57 0.00	28.58 0.22 0.00	22.66 0.29 0.00
HQ_GEN_CEDARS 23644	29.34 -1.43 0.00	25.43 -1.29 0.00	-1.60 -0.97 20.22	-16.79 -0.79 33.78	-13.52 -0.86 31.86	-0.01 -1.03 22.19	0.20 -1.98 29.41	29.18 -1.80 0.00	24.39 -1.47 0.00	25.30 -1.52 0.00	28.82 -1.69 0.00	31.32 -1.75 0.00	33.50 -1.81 0.00	33.19 -1.89 0.00	33.01 -1.89 0.00	36.84 -2.20 0.00	42.78 -2.60 0.00	61.84 -3.84 0.00	25.95 -1.61 0.00	32.08 -1.98 0.00	31.03 -1.80 0.00	29.88 -1.72 0.00	26.93 -1.43 0.00	21.13 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	29.34 -1.43 0.00	25.43 -1.29 0.00	-1.60 -0.97 20.22	-16.79 -0.79 33.78	-13.52 -0.86 31.86	-0.01 -1.03 22.19	0.20 -1.98 29.41	29.18 -1.80 0.00	24.39 -1.47 0.00	25.30 -1.52 0.00	28.82 -1.69 0.00	31.32 -1.75 0.00	33.50 -1.81 0.00	33.19 -1.89 0.00	33.01 -1.89 0.00	36.84 -2.20 0.00	42.78 -2.60 0.00	61.84 -3.84 0.00	25.95 -1.61 0.00	32.08 -1.98 0.00	31.03 -1.80 0.00	29.88 -1.72 0.00	26.93 -1.43 0.00	21.13 -1.25 0.00
HQ_GEN_IMPORT 323601	0.00 -1.21 29.56	22.28 -1.02 3.42	-7.82 -0.76 26.66	-21.53 -0.67 38.64	-17.97 -0.73 36.44	-3.05 -0.88 25.38	-3.28 -1.23 33.64	29.83 -1.14 0.00	24.92 -0.93 0.00	25.85 -0.96 0.00	29.42 -1.09 0.00	21.53 -1.12 10.42	25.76 -1.15 8.40	25.44 -1.16 8.48	25.26 -1.16 8.47	28.61 -1.34 9.10	30.91 -1.57 12.89	37.29 -2.31 26.08	20.34 -0.98 6.24	23.69 -1.21 9.17	31.72 -1.11 0.00	23.02 -1.07 7.52	20.55 -0.91 6.91	21.59 -0.78 0.00
HQ_GEN_WHEEL 23651	0.00 -1.21 29.56	22.28 -1.02 3.42	-7.82 -0.76 26.66	-21.53 -0.67 38.64	-17.97 -0.73 36.44	-3.05 -0.88 25.38	-3.28 -1.23 33.64	29.83 -1.14 0.00	24.92 -0.93 0.00	25.85 -0.96 0.00	29.42 -1.09 0.00	21.53 -1.12 10.42	25.76 -1.15 8.40	25.44 -1.16 8.48	25.26 -1.16 8.47	28.61 -1.34 9.10	30.91 -1.57 12.89	37.29 -2.31 26.08	20.34 -0.98 6.24	23.69 -1.21 9.17	31.72 -1.11 0.00	23.02 -1.07 7.52	20.55 -0.91 6.91	21.59 -0.78 0.00
HUDSON_AVE_GT_3 23810	33.56 2.79 0.00	29.09 2.37 0.00	21.44 1.85 0.00	19.43 1.65 0.00	20.97 1.77 0.00	25.40 2.20 0.00	34.80 3.21 0.00	34.24 3.26 0.00	29.48 2.86 -0.77	34.27 2.90 -4.56	35.01 3.28 -1.23	36.48 3.42 0.00	38.90 3.59 0.00	38.65 3.57 0.00	38.65 3.76 0.00	43.32 4.27 0.00	50.47 5.10 0.00	72.80 7.12 0.00	30.63 3.07 0.00	37.81 3.74 0.00	36.46 3.63 0.00	35.28 3.67 0.00	31.44 3.08 0.00	24.82 2.45 0.00
HUDSON_AVE_GT_4 23540	33.56 2.79 0.00	29.09 2.37 0.00	21.44 1.85 0.00	19.43 1.65 0.00	20.97 1.77 0.00	25.40 2.20 0.00	34.80 3.21 0.00	34.24 3.26 0.00	29.48 2.86 -0.77	34.27 2.90 -4.56	35.01 3.28 -1.23	36.48 3.42 0.00	38.90 3.59 0.00	38.65 3.57 0.00	38.65 3.76 0.00	43.32 4.27 0.00	50.47 5.10 0.00	72.80 7.12 0.00	30.63 3.07 0.00	37.81 3.74 0.00	36.46 3.63 0.00	35.28 3.67 0.00	31.44 3.08 0.00	24.82 2.45 0.00
HUDSON_AVE_GT_5 23657	33.56 2.79 0.00	29.09 2.37 0.00	21.44 1.85 0.00	19.43 1.65 0.00	20.97 1.77 0.00	25.40 2.20 0.00	34.80 3.21 0.00	34.24 3.26 0.00	29.48 2.86 -0.77	34.27 2.90 -4.56	35.01 3.28 -1.23	36.48 3.42 0.00	38.90 3.59 0.00	38.65 3.57 0.00	38.65 3.76 0.00	43.32 4.27 0.00	50.47 5.10 0.00	72.80 7.12 0.00	30.63 3.07 0.00	37.81 3.74 0.00	36.46 3.63 0.00	35.28 3.67 0.00	31.44 3.08 0.00	24.82 2.45 0.00
HUDSON_AVE_10 24168	33.36 2.59 0.00	28.92 2.20 0.00	21.32 1.72 0.00	19.34 1.55 0.00	20.85 1.66 0.00	25.23 2.04 0.01	34.58 3.00 0.00	34.02 3.04 0.00	29.00 2.69 -0.46	14.83 2.70 14.69	19.33 3.04 14.22	36.22 3.17 0.02	38.64 3.33 0.00	38.40 3.32 0.00	38.37 3.48 0.01	42.99 3.96 0.02	49.71 4.74 0.39	65.08 6.60 7.20	30.42 2.86 0.00	37.57 3.50 0.00	36.24 3.41 0.00	35.05 3.45 0.00	31.27 2.91 0.01	24.66 2.30 0.01
HUNTER MOUNT___DRP 323613	33.16 2.39 0.00	28.83 2.11 0.00	21.22 1.62 0.00	19.23 1.45 0.00	20.76 1.56 0.00	25.17 1.97 0.00	34.39 2.81 0.00	33.77 2.79 0.00	28.26 2.41 0.00	29.22 2.41 0.00	33.18 2.68 0.00	35.87 2.81 0.00	38.29 2.98 0.00	38.10 3.02 0.00	37.99 3.09 0.00	42.59 3.55 0.00	49.59 4.22 0.00	71.78 6.10 0.00	30.22 2.67 0.00	37.37 3.30 0.00	35.98 3.14 0.00	34.64 3.03 0.00	30.86 2.50 0.00	24.28 1.92 0.00
HUNTINGTON_RES_REC 323705	33.33 2.70 0.13	29.02 2.29 0.00	21.45 1.86 0.00	19.41 1.63 0.00	21.03 1.83 0.00	25.56 2.36 0.00	34.98 3.39 0.00	34.36 3.38 0.00	28.67 2.82 0.00	29.60 2.78 0.00	35.66 3.28 -1.88	61.56 3.51 -24.99	38.73 3.59 0.17	38.38 3.46 0.16	38.33 3.60 0.17	40.83 3.80 2.02	49.76 4.54 0.15	71.71 6.28 0.25	109.87 3.13 -79.19	38.08 3.85 -0.16	36.28 3.45 0.00	30.44 3.48 4.65	31.29 2.92 0.00	23.11 2.40 1.65
HUNTLEY___63 23557	30.66 -0.11 0.00	26.53 -0.19 0.00	19.11 -0.19 0.30	17.13 -0.16 0.49	18.52 -0.20 0.47	22.68 -0.20 0.33	30.78 -0.38 0.43	30.09 -0.89 0.00	24.98 -0.87 0.00	26.27 -0.54 0.00	30.17 -0.34 0.00	32.72 -0.34 0.00	34.82 -0.48 0.00	34.86 -0.22 0.00	34.64 -0.26 0.00	38.67 -0.37 0.00	44.59 -0.79 0.00	64.96 -0.72 0.00	26.98 -0.57 0.00	33.53 -0.53 0.00	32.21 -0.62 0.00	30.84 -0.77 0.00	27.53 -0.83 0.00	21.99 -0.38 0.00
HUNTLEY___64 23558	30.66 -0.11 0.00	26.53 -0.19 0.00	19.11 -0.19 0.30	17.13 -0.16 0.49	18.52 -0.20 0.47	22.68 -0.20 0.33	30.78 -0.38 0.43	30.09 -0.89 0.00	24.98 -0.87 0.00	26.27 -0.54 0.00	30.17 -0.34 0.00	32.72 -0.34 0.00	34.82 -0.48 0.00	34.86 -0.22 0.00	34.64 -0.26 0.00	38.67 -0.37 0.00	44.59 -0.79 0.00	64.96 -0.72 0.00	26.98 -0.57 0.00	33.53 -0.53 0.00	32.21 -0.62 0.00	30.84 -0.77 0.00	27.53 -0.83 0.00	21.99 -0.38 0.00
HUNTLEY___65 23559	30.66 -0.11 0.00	26.53 -0.19 0.00	19.11 -0.19 0.30	17.13 -0.16 0.49	18.52 -0.20 0.47	22.68 -0.20 0.33	30.78 -0.38 0.43	30.09 -0.89 0.00	24.98 -0.87 0.00	26.27 -0.54 0.00	30.17 -0.34 0.00	32.72 -0.34 0.00	34.82 -0.48 0.00	34.86 -0.22 0.00	34.64 -0.26 0.00	38.67 -0.37 0.00	44.59 -0.79 0.00	64.96 -0.72 0.00	26.98 -0.57 0.00	33.53 -0.53 0.00	32.21 -0.62 0.00	30.84 -0.77 0.00	27.53 -0.83 0.00	21.99 -0.38 0.00

HUNTLEY___66 23560	30.66 -0.11 0.00	26.53 -0.19 0.00	19.11 -0.19 0.30	17.13 -0.16 0.49	18.52 -0.20 0.47	22.68 -0.20 0.33	30.78 -0.38 0.43	30.09 -0.89 0.00	24.98 -0.87 0.00	26.27 -0.54 0.00	30.17 -0.34 0.00	32.72 -0.34 0.00	34.82 -0.48 0.00	34.86 -0.22 0.00	34.64 -0.26 0.00	38.67 -0.37 0.00	44.59 -0.79 0.00	64.96 -0.72 0.00	26.98 -0.57 0.00	33.53 -0.53 0.00	32.21 -0.62 0.00	30.84 -0.77 0.00	27.53 -0.83 0.00	21.99 -0.38 0.00
HUNTLEY___67 23561	30.37 -0.40 0.00	26.28 -0.44 0.00	18.93 -0.37 0.30	16.97 -0.33 0.49	18.35 -0.38 0.46	22.46 -0.42 0.32	30.47 -0.69 0.43	29.85 -1.13 0.00	24.79 -1.06 0.00	26.04 -0.77 0.00	29.90 -0.61 0.00	32.46 -0.61 0.00	34.57 -0.73 0.00	34.60 -0.49 0.00	34.37 -0.53 0.00	38.39 -0.65 0.00	44.28 -1.09 0.00	64.53 -1.15 0.00	26.79 -0.76 0.00	33.29 -0.78 0.00	31.90 -0.93 0.00	30.53 -1.08 0.00	27.29 -1.07 0.00	21.79 -0.58 0.00
HUNTLEY___68 23562	30.37 -0.40 0.00	26.28 -0.44 0.00	18.93 -0.37 0.30	16.97 -0.33 0.49	18.35 -0.38 0.46	22.46 -0.42 0.32	30.47 -0.69 0.43	29.85 -1.13 0.00	24.79 -1.06 0.00	26.04 -0.77 0.00	29.90 -0.61 0.00	32.46 -0.61 0.00	34.57 -0.73 0.00	34.60 -0.49 0.00	34.37 -0.53 0.00	38.39 -0.65 0.00	44.28 -1.09 0.00	64.53 -1.15 0.00	26.79 -0.76 0.00	33.29 -0.78 0.00	31.90 -0.93 0.00	30.53 -1.08 0.00	27.29 -1.07 0.00	21.79 -0.58 0.00
HYLAND___LFGE 323620	32.08 1.31 0.00	27.83 1.11 0.00	19.94 0.65 0.30	17.87 0.59 0.50	19.36 0.64 0.48	23.79 0.92 0.33	32.57 1.42 0.44	32.16 1.18 0.00	26.38 0.53 0.00	27.49 0.68 0.00	30.51 0.01 0.00	32.03 -1.03 0.00	34.43 -0.88 0.00	34.40 -0.68 0.00	34.17 -0.72 0.00	37.96 -1.08 0.00	43.72 -1.65 0.00	62.92 -2.76 0.00	26.61 -0.95 0.00	33.35 -0.72 0.00	33.87 1.04 0.00	33.03 1.43 0.00	29.50 1.14 0.00	23.27 0.90 0.00
INDECK___CORINTH 23802	32.99 2.23 0.00	28.64 1.92 0.00	20.72 1.42 0.29	18.54 1.24 0.49	20.07 1.34 0.46	24.55 1.67 0.32	33.68 2.52 0.43	33.55 2.56 0.00	28.07 2.21 0.00	29.05 2.24 0.00	32.98 2.47 0.00	35.70 2.63 0.00	38.18 2.87 0.00	37.90 2.82 0.00	37.64 2.75 0.00	42.26 3.22 0.00	49.22 3.85 0.00	71.55 5.87 0.00	30.08 2.53 0.00	37.18 3.12 0.00	35.54 2.71 0.00	34.23 2.63 0.00	30.47 2.11 0.00	23.94 1.57 0.00
INDECK___ILION 23567	31.47 0.70 0.00	27.30 0.58 0.00	19.31 0.45 0.74	16.95 0.40 1.23	18.47 0.44 1.16	22.97 0.57 0.81	31.38 0.86 1.07	31.85 0.87 0.00	26.60 0.75 0.00	27.53 0.71 0.00	31.29 0.79 0.00	33.90 0.84 0.00	36.20 0.90 0.00	35.97 0.89 0.00	35.76 0.86 0.00	40.10 1.05 0.00	46.63 1.26 0.00	67.62 1.94 0.00	28.40 0.85 0.00	35.13 1.06 0.00	33.81 0.97 0.00	32.51 0.90 0.00	29.05 0.69 0.00	22.88 0.51 0.00
INDECK___OLEAN 23982	31.96 1.19 0.00	27.60 0.88 0.00	19.75 0.45 0.29	17.81 0.52 0.49	19.32 0.59 0.46	23.73 0.85 0.32	32.54 1.38 0.43	32.04 1.06 0.00	26.52 0.66 0.00	27.56 0.74 0.00	31.44 0.93 0.00	34.07 1.00 0.00	36.22 0.91 0.00	36.22 1.14 0.00	36.07 1.18 0.00	40.53 1.49 0.00	46.76 1.39 0.00	67.63 1.95 0.00	27.81 0.25 0.00	34.71 0.64 0.00	33.35 0.52 0.00	32.27 0.66 0.00	28.99 0.63 0.00	23.06 0.70 0.00
INDECK___OSWEGO 23783	30.63 -0.14 0.00	26.56 -0.15 0.00	18.60 -0.16 0.83	16.24 -0.15 1.39	17.71 -0.17 1.31	22.06 -0.23 0.91	29.99 -0.39 1.21	30.52 -0.46 0.00	25.40 -0.46 0.00	26.31 -0.51 0.00	29.77 -0.73 0.00	32.19 -0.87 0.00	34.35 -0.96 0.00	34.17 -0.91 0.00	34.01 -0.89 0.00	38.08 -0.96 0.00	44.24 -1.14 0.00	64.09 -1.59 0.00	26.86 -0.69 0.00	33.26 -0.81 0.00	32.18 -0.65 0.00	31.03 -0.58 0.00	27.90 -0.46 0.00	22.06 -0.31 0.00
INDECK___YERKES 23781	30.70 -0.07 0.00	26.56 -0.16 0.00	19.13 -0.16 0.30	17.16 -0.13 0.49	18.56 -0.17 0.47	22.72 -0.16 0.33	30.83 -0.33 0.43	30.14 -0.85 0.00	25.01 -0.84 0.00	26.32 -0.50 0.00	30.21 -0.30 0.00	32.76 -0.31 0.00	34.84 -0.47 0.00	34.89 -0.19 0.00	34.65 -0.24 0.00	38.70 -0.34 0.00	44.60 -0.77 0.00	65.00 -0.68 0.00	27.00 -0.56 0.00	33.55 -0.51 0.00	32.25 -0.58 0.00	30.87 -0.73 0.00	27.56 -0.80 0.00	22.01 -0.35 0.00
INDIAN POINT_GT_1 24139	32.97 2.21 0.00	28.59 1.87 0.00	21.06 1.47 0.00	19.08 1.30 0.00	20.60 1.41 0.00	24.96 1.76 0.00	34.20 2.61 0.00	33.63 2.65 0.00	28.15 2.29 0.00	29.12 2.31 0.00	33.10 2.59 0.00	35.77 2.71 0.00	38.18 2.87 0.00	37.96 2.88 0.00	37.94 3.04 0.00	42.51 3.47 0.00	49.52 4.15 0.00	71.53 5.85 0.00	30.08 2.53 0.00	37.15 3.08 0.00	35.81 2.98 0.00	34.63 3.02 0.00	30.89 2.53 0.00	24.38 2.01 0.00
INDIAN POINT_GT_2 23659	32.97 2.21 0.00	28.59 1.87 0.00	21.06 1.47 0.00	19.08 1.30 0.00	20.60 1.41 0.00	24.96 1.76 0.00	34.20 2.61 0.00	33.63 2.65 0.00	28.15 2.29 0.00	29.12 2.31 0.00	33.10 2.59 0.00	35.77 2.71 0.00	38.18 2.87 0.00	37.96 2.88 0.00	37.94 3.04 0.00	42.51 3.47 0.00	49.52 4.15 0.00	71.53 5.85 0.00	30.08 2.53 0.00	37.15 3.08 0.00	35.81 2.98 0.00	34.63 3.02 0.00	30.89 2.53 0.00	24.38 2.01 0.00
INDIAN POINT_GT_3 24019	32.97 2.21 0.00	28.59 1.87 0.00	21.06 1.47 0.00	19.08 1.30 0.00	20.60 1.41 0.00	24.96 1.76 0.00	34.20 2.61 0.00	33.63 2.65 0.00	28.15 2.29 0.00	29.12 2.31 0.00	33.10 2.59 0.00	35.77 2.71 0.00	38.18 2.87 0.00	37.96 2.88 0.00	37.94 3.04 0.00	42.51 3.47 0.00	49.52 4.15 0.00	71.53 5.85 0.00	30.08 2.53 0.00	37.15 3.08 0.00	35.81 2.98 0.00	34.63 3.02 0.00	30.89 2.53 0.00	24.38 2.01 0.00
INDIAN POINT___2 23530	32.88 2.11 0.00	28.51 1.79 0.00	20.99 1.39 0.00	19.02 1.24 0.00	20.53 1.34 0.00	24.88 1.68 0.00	34.09 2.50 0.00	33.51 2.53 0.00	28.04 2.19 0.00	29.01 2.20 0.00	32.98 2.47 0.00	35.64 2.58 0.00	38.05 2.74 0.00	37.84 2.76 0.00	37.80 2.90 0.00	42.36 3.33 0.00	49.36 3.99 0.00	71.28 5.60 0.00	29.97 2.42 0.00	37.01 2.95 0.00	35.67 2.84 0.00	34.50 2.89 0.00	30.78 2.42 0.00	24.30 1.93 0.00
INDIAN POINT___3 23531	32.85 2.08 0.00	28.49 1.78 0.00	20.98 1.39 0.00	19.02 1.24 0.00	20.53 1.34 0.00	24.87 1.67 0.00	34.07 2.48 0.00	33.50 2.52 0.00	28.03 2.17 0.00	29.00 2.18 0.00	32.96 2.45 0.00	35.62 2.55 0.00	38.02 2.71 0.00	37.81 2.73 0.00	37.76 2.87 0.00	42.33 3.28 0.00	49.30 3.93 0.00	71.21 5.53 0.00	29.95 2.40 0.00	36.97 2.91 0.00	35.65 2.82 0.00	34.48 2.87 0.00	30.76 2.39 0.00	24.28 1.91 0.00
IP CORINTH___1 23988	33.16 2.39 0.00	28.78 2.06 0.00	20.82 1.52 0.29	18.64 1.35 0.49	20.19 1.45 0.46	24.68 1.80 0.32	33.87 2.71 0.43	33.73 2.75 0.00	28.22 2.36 0.00	29.21 2.40 0.00	33.16 2.65 0.00	35.89 2.83 0.00	38.38 3.07 0.00	38.10 3.02 0.00	37.85 2.95 0.00	42.48 3.44 0.00	49.48 4.11 0.00	71.91 6.23 0.00	30.23 2.68 0.00	37.37 3.31 0.00	35.74 2.90 0.00	34.42 2.81 0.00	30.64 2.27 0.00	24.07 1.70 0.00

IP__TICONDEROGA 23804	34.98 4.22 0.00	30.28 3.56 0.00	22.10 2.75 0.25	19.84 2.49 0.43	21.47 2.67 0.40	26.10 3.18 0.28	35.77 4.52 0.34	35.58 4.60 0.00	29.70 3.85 0.00	30.68 3.86 0.00	34.72 4.22 0.00	37.56 4.49 0.00	40.16 4.85 0.00	39.70 4.62 0.00	39.30 4.40 0.00	44.11 5.07 0.00	51.27 5.90 0.00	74.72 9.04 0.00	31.57 4.02 0.00	39.02 4.95 0.00	37.59 4.76 0.00	36.28 4.67 0.00	32.33 3.97 0.00	25.50 3.13 0.00
ISLIP_RES_REC 323679	33.63 2.99 0.12	29.29 2.57 0.00	21.67 2.08 0.00	19.61 1.83 0.00	21.27 2.08 0.00	25.90 2.70 0.00	35.55 3.96 0.00	34.94 3.96 0.00	29.14 3.29 0.00	30.10 3.28 0.00	36.27 3.87 -1.90	62.35 4.24 -25.05	39.47 4.32 0.15	39.18 4.25 0.15	39.11 4.37 0.16	41.78 4.62 1.89	50.68 5.45 0.14	73.00 7.55 0.23	110.75 3.79 -79.41	38.93 4.71 -0.16	37.06 4.23 0.00	31.39 4.25 4.47	31.83 3.47 0.00	23.49 2.71 1.59
JARVIS____ 23743	31.00 0.23 0.00	26.91 0.19 0.00	19.00 0.14 0.74	16.68 0.13 1.23	18.17 0.14 1.16	22.56 0.16 0.81	30.77 0.25 1.07	31.25 0.27 0.00	26.08 0.23 0.00	27.06 0.24 0.00	30.78 0.27 0.00	33.35 0.29 0.00	35.59 0.28 0.00	35.37 0.29 0.00	35.17 0.28 0.00	39.35 0.31 0.00	45.77 0.39 0.00	66.27 0.59 0.00	27.81 0.25 0.00	34.38 0.31 0.00	33.11 0.27 0.00	31.89 0.28 0.00	28.58 0.22 0.00	22.55 0.18 0.00
JENNISON____1 23625	32.68 1.91 0.00	28.27 1.55 0.00	20.40 1.08 0.27	18.33 1.00 0.44	19.86 1.09 0.42	24.38 1.47 0.29	33.57 2.34 0.36	33.30 2.31 0.00	27.77 1.92 0.00	28.89 2.08 0.00	32.91 2.40 0.00	35.66 2.59 0.00	38.06 2.76 0.00	37.88 2.80 0.00	37.73 2.83 0.00	42.21 3.17 0.00	48.98 3.61 0.00	70.84 5.16 0.00	29.60 2.04 0.00	36.75 2.69 0.00	35.31 2.48 0.00	33.85 2.24 0.00	30.20 1.84 0.00	23.79 1.42 0.00
JENNISON____2 23626	32.68 1.91 0.00	28.27 1.55 0.00	20.40 1.08 0.27	18.33 1.00 0.44	19.86 1.09 0.42	24.38 1.47 0.29	33.57 2.34 0.36	33.30 2.31 0.00	27.77 1.92 0.00	28.89 2.08 0.00	32.91 2.40 0.00	35.66 2.59 0.00	38.06 2.76 0.00	37.88 2.80 0.00	37.73 2.83 0.00	42.21 3.17 0.00	48.98 3.61 0.00	70.84 5.16 0.00	29.60 2.04 0.00	36.75 2.69 0.00	35.31 2.48 0.00	33.85 2.24 0.00	30.20 1.84 0.00	23.79 1.42 0.00
JERICO_RISE_WT_PWR 323719	28.46 -2.31 0.00	24.81 -1.91 0.00	-2.85 -1.30 21.14	-18.67 -1.14 35.32	-15.38 -1.27 33.31	-1.54 -1.55 23.20	-1.22 -2.09 30.72	29.70 -1.28 0.00	24.78 -1.08 0.00	25.63 -1.18 0.00	29.19 -1.32 0.00	31.97 -1.09 0.00	34.49 -0.82 0.00	34.50 -0.58 0.00	34.37 -0.53 0.00	38.44 -0.60 0.00	44.60 -0.77 0.00	64.45 -1.23 0.00	27.03 -0.52 0.00	33.36 -0.71 0.00	32.45 -0.38 0.00	31.20 -0.40 0.00	27.91 -0.45 0.00	21.82 -0.55 0.00
KEDC_PORT_JEFF_GT2 24210	33.32 2.69 0.13	29.04 2.32 0.00	21.50 1.90 0.00	19.45 1.66 0.00	21.09 1.89 0.00	25.66 2.46 0.00	35.17 3.58 0.00	34.55 3.57 0.00	28.80 2.94 0.00	29.71 2.90 0.00	35.83 3.45 -1.88	61.80 3.76 -24.98	38.95 3.81 0.17	38.66 3.74 0.16	38.56 3.83 0.17	40.99 3.97 2.02	49.88 4.66 0.15	71.75 6.32 0.25	110.06 3.31 -79.19	38.40 4.17 -0.16	36.51 3.68 0.00	30.55 3.73 4.79	31.46 3.09 0.00	23.09 2.43 1.70
KEDC_PORT_JEFF_GT3 24211	33.32 2.69 0.13	29.04 2.32 0.00	21.50 1.90 0.00	19.45 1.66 0.00	21.09 1.89 0.00	25.66 2.46 0.00	35.17 3.58 0.00	34.55 3.57 0.00	28.80 2.94 0.00	29.71 2.90 0.00	35.83 3.45 -1.88	61.80 3.76 -24.98	38.95 3.81 0.17	38.66 3.74 0.16	38.56 3.83 0.17	40.99 3.97 2.02	49.88 4.66 0.15	71.75 6.32 0.25	110.06 3.31 -79.19	38.40 4.17 -0.16	36.51 3.68 0.00	30.55 3.73 4.79	31.46 3.09 0.00	23.09 2.43 1.70
KEDC_GLWD_GT4 24219	33.79 2.76 -0.26	29.07 2.35 0.00	21.43 1.84 0.00	19.41 1.63 0.00	20.97 1.77 0.00	25.45 2.25 0.00	34.88 3.29 0.00	34.29 3.31 0.00	28.69 2.84 0.00	29.68 2.87 0.00	36.57 3.33 -2.73	64.20 3.48 -27.66	39.27 3.68 -0.28	39.04 3.66 -0.30	39.02 3.84 -0.28	46.70 4.28 -3.37	50.58 4.96 -0.25	73.05 6.95 -0.41	118.44 3.11 -87.78	38.01 3.79 -0.16	36.37 3.54 0.00	42.92 3.55 -7.76	31.31 2.95 0.00	27.57 2.45 -2.76
KEDC_GLWD_GT5 24220	33.79 2.76 -0.26	29.07 2.35 0.00	21.43 1.84 0.00	19.41 1.63 0.00	20.97 1.77 0.00	25.45 2.25 0.00	34.88 3.29 0.00	34.29 3.31 0.00	28.69 2.84 0.00	29.68 2.87 0.00	36.57 3.33 -2.73	64.20 3.48 -27.66	39.27 3.68 -0.28	39.04 3.66 -0.30	39.02 3.84 -0.28	46.70 4.28 -3.37	50.58 4.96 -0.25	73.05 6.95 -0.41	118.44 3.11 -87.78	38.01 3.79 -0.16	36.37 3.54 0.00	42.92 3.55 -7.76	31.31 2.95 0.00	27.57 2.45 -2.76
KENSICO____ 23655	33.15 2.38 0.00	28.74 2.02 0.00	21.17 1.57 0.00	19.19 1.40 0.00	20.71 1.52 0.00	25.09 1.89 0.00	34.39 2.80 0.00	33.81 2.83 0.00	28.31 2.45 0.00	29.29 2.48 0.00	33.30 2.79 0.00	35.98 2.92 0.00	38.40 3.09 0.00	38.17 3.08 0.00	38.13 3.24 0.00	42.74 3.70 0.00	49.78 4.41 0.00	71.87 6.19 0.00	30.24 2.69 0.00	37.35 3.28 0.00	35.99 3.16 0.00	34.81 3.20 0.00	31.04 2.68 0.00	24.51 2.13 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.26 2.49 0.00	28.79 2.08 0.00	21.19 1.59 0.00	19.20 1.42 0.00	20.73 1.53 0.00	25.14 1.94 0.00	34.54 2.95 0.00	34.01 3.03 0.00	28.48 2.62 0.00	29.47 2.65 0.00	33.48 2.98 0.00	36.21 3.14 0.00	38.76 3.45 0.00	38.53 3.45 0.00	38.48 3.58 0.00	43.11 4.07 0.00	50.19 4.82 0.00	72.53 6.85 0.00	30.48 2.92 0.00	37.68 3.61 0.00	36.31 3.47 0.00	35.03 3.42 0.00	31.21 2.85 0.00	24.60 2.23 0.00
KIAC_JFK_GT1 23816	33.08 2.31 0.00	28.68 1.96 0.00	21.18 1.58 0.00	19.23 1.45 0.00	20.73 1.54 0.00	25.09 1.90 0.01	34.38 2.80 0.00	33.84 2.86 0.00	28.89 2.58 -0.46	14.69 2.57 14.69	19.19 2.91 14.22	36.05 3.01 0.02	38.50 3.19 0.00	38.27 3.19 0.00	38.21 3.32 0.01	42.79 3.77 0.02	49.49 4.51 0.39	64.75 6.27 7.20	30.29 2.74 0.00	37.45 3.38 0.00	36.15 3.32 0.00	34.96 3.35 0.00	31.28 2.92 0.01	24.63 2.27 0.01
KIAC_JFK_GT2 23817	33.08 2.31 0.00	28.68 1.96 0.00	21.18 1.58 0.00	19.23 1.45 0.00	20.73 1.54 0.00	25.09 1.90 0.01	34.38 2.80 0.00	33.84 2.86 0.00	28.89 2.58 -0.46	14.69 2.57 14.69	19.19 2.91 14.22	36.05 3.01 0.02	38.50 3.19 0.00	38.27 3.19 0.00	38.21 3.32 0.01	42.79 3.77 0.02	49.49 4.51 0.39	64.75 6.27 7.20	30.29 2.74 0.00	37.45 3.38 0.00	36.15 3.32 0.00	34.96 3.35 0.00	31.28 2.92 0.01	24.63 2.27 0.01
KINTIGH____ 23543	30.21 -0.55 0.00	26.17 -0.55 0.00	18.86 -0.44 0.30	16.89 -0.39 0.49	18.28 -0.44 0.46	22.36 -0.52 0.33	30.32 -0.84 0.43	29.79 -1.20 0.00	24.74 -1.12 0.00	25.92 -0.89 0.00	29.71 -0.79 0.00	32.24 -0.82 0.00	34.38 -0.93 0.00	34.34 -0.74 0.00	34.13 -0.77 0.00	38.13 -0.91 0.00	44.06 -1.31 0.00	64.12 -1.55 0.00	26.70 -0.85 0.00	33.15 -0.92 0.00	31.80 -1.03 0.00	30.45 -1.16 0.00	27.26 -1.10 0.00	21.72 -0.65 0.00

LEDERLE____ 23769	33.06 2.30 0.00	28.66 1.94 0.00	21.09 1.50 0.00	19.11 1.33 0.00	20.63 1.44 0.00	25.00 1.80 0.00	34.25 2.66 0.00	33.67 2.69 0.00	28.18 2.33 0.00	29.18 2.36 0.00	33.17 2.67 0.00	35.87 2.80 0.00	38.30 2.99 0.00	38.11 3.03 0.00	38.09 3.20 0.00	42.72 3.68 0.00	49.79 4.42 0.00	71.91 6.23 0.00	30.21 2.66 0.00	37.30 3.23 0.00	35.95 3.12 0.00	34.76 3.16 0.00	31.01 2.64 0.00	24.46 2.10 0.00
LINDEN COGEN____ 23786	33.36 2.59 0.00	28.94 2.22 0.00	21.33 1.73 0.00	19.33 1.55 0.00	20.85 1.66 0.00	25.25 2.05 0.00	34.59 3.00 0.00	34.01 3.03 0.00	29.28 2.65 -0.77	34.05 2.68 -4.56	34.76 3.03 -1.23	36.20 3.13 0.00	38.60 3.28 0.00	38.35 3.27 0.00	38.42 3.53 0.00	43.06 4.02 0.00	50.21 4.84 0.00	72.35 6.67 0.00	30.43 2.87 0.00	37.60 3.53 0.00	36.26 3.43 0.00	35.09 3.49 0.00	31.24 2.88 0.00	24.66 2.29 0.00
LIPA_MISC_IPP 23656	33.05 2.42 0.14	28.86 2.15 0.00	21.41 1.81 0.00	19.37 1.58 0.00	21.03 1.84 0.00	25.63 2.43 0.00	35.12 3.53 0.00	34.51 3.53 0.00	28.76 2.91 0.00	29.69 2.88 0.00	35.75 3.37 -1.87	61.81 3.78 -24.96	38.92 3.79 0.17	38.68 3.76 0.16	38.54 3.82 0.17	40.91 3.94 2.07	49.89 4.67 0.15	71.89 6.46 0.25	109.99 3.32 -79.11	38.40 4.17 -0.16	36.59 3.76 0.00	30.52 3.85 4.94	31.37 3.00 0.00	22.95 2.33 1.75
LISF____SOLAR 323691	33.07 2.44 0.14	28.89 2.17 0.00	21.43 1.84 0.00	19.39 1.60 0.00	21.07 1.87 0.00	25.67 2.47 0.00	35.18 3.59 0.00	34.57 3.59 0.00	28.80 2.95 0.00	29.74 2.92 0.00	35.80 3.42 -1.87	61.88 3.85 -24.97	38.98 3.84 0.17	38.74 3.83 0.16	38.61 3.89 0.17	41.00 4.01 2.05	49.98 4.76 0.15	72.06 6.64 0.25	110.08 3.39 -79.14	38.50 4.27 -0.16	36.68 3.85 0.00	30.64 3.93 4.89	31.41 3.05 0.00	22.99 2.36 1.74
LITTLE FALLS____HYD 24013	32.11 1.34 0.00	27.82 1.10 0.00	19.73 0.87 0.74	17.32 0.76 1.23	18.87 0.83 1.16	23.51 1.11 0.81	32.21 1.69 1.07	32.69 1.71 0.00	27.34 1.48 0.00	28.19 1.38 0.00	32.02 1.51 0.00	34.64 1.57 0.00	36.99 1.68 0.00	36.73 1.65 0.00	36.52 1.62 0.00	41.05 2.02 0.00	47.81 2.44 0.00	69.46 3.78 0.00	29.20 1.65 0.00	36.15 2.09 0.00	34.76 1.93 0.00	33.38 1.77 0.00	29.68 1.31 0.00	23.33 0.96 0.00
LI_NEWBRDGE____DRP 323616	33.13 2.61 0.25	28.93 2.21 0.00	21.36 1.77 0.00	19.33 1.55 0.00	20.91 1.72 0.00	25.39 2.19 0.00	34.77 3.18 0.00	34.16 3.18 0.00	28.53 2.68 0.00	29.48 2.66 0.00	35.26 3.11 -1.65	60.63 3.32 -24.25	38.50 3.48 0.29	38.07 3.28 0.29	38.07 3.47 0.30	39.39 3.85 3.50	49.67 4.55 0.26	71.63 6.38 0.43	107.36 2.97 -76.84	37.85 3.63 -0.16	36.12 3.29 0.00	27.41 3.35 7.55	31.15 2.79 0.00	21.99 2.31 2.68
LONG_LAKE_PHOENIX 24014	30.82 0.06 0.00	26.72 0.00 0.00	18.91 -0.05 0.64	16.66 -0.05 1.07	18.13 -0.05 1.01	22.41 -0.09 0.70	30.50 -0.16 0.93	30.75 -0.23 0.00	25.60 -0.26 0.00	26.54 -0.28 0.00	30.19 -0.32 0.00	32.70 -0.37 0.00	34.91 -0.40 0.00	34.73 -0.35 0.00	34.59 -0.31 0.00	38.73 -0.31 0.00	44.99 -0.38 0.00	65.19 -0.49 0.00	27.32 -0.24 0.00	33.82 -0.25 0.00	32.56 -0.27 0.00	31.30 -0.30 0.00	28.12 -0.24 0.00	22.22 -0.15 0.00
LOVETT____3 23632	32.88 2.12 0.00	28.53 1.81 0.00	21.00 1.41 0.00	19.03 1.25 0.00	20.55 1.35 0.00	24.89 1.69 0.00	34.09 2.50 0.00	33.49 2.51 0.00	28.03 2.17 0.00	29.00 2.18 0.00	32.95 2.45 0.00	35.62 2.56 0.00	38.02 2.71 0.00	37.82 2.73 0.00	37.80 2.90 0.00	42.36 3.33 0.00	49.36 3.99 0.00	71.29 5.61 0.00	29.97 2.41 0.00	37.01 2.94 0.00	35.67 2.84 0.00	34.51 2.90 0.00	30.80 2.44 0.00	24.32 1.95 0.00
LOVETT____4 23642	32.88 2.12 0.00	28.53 1.81 0.00	21.00 1.41 0.00	19.03 1.25 0.00	20.55 1.35 0.00	24.89 1.69 0.00	34.09 2.50 0.00	33.49 2.51 0.00	28.03 2.17 0.00	29.00 2.18 0.00	32.95 2.45 0.00	35.62 2.56 0.00	38.02 2.71 0.00	37.82 2.73 0.00	37.80 2.90 0.00	42.36 3.33 0.00	49.36 3.99 0.00	71.29 5.61 0.00	29.97 2.41 0.00	37.01 2.94 0.00	35.67 2.84 0.00	34.51 2.90 0.00	30.80 2.44 0.00	24.32 1.95 0.00
LOVETT____5 23593	32.88 2.12 0.00	28.53 1.81 0.00	21.00 1.41 0.00	19.03 1.25 0.00	20.55 1.35 0.00	24.89 1.69 0.00	34.09 2.50 0.00	33.49 2.51 0.00	28.03 2.17 0.00	29.00 2.18 0.00	32.95 2.45 0.00	35.62 2.56 0.00	38.02 2.71 0.00	37.82 2.73 0.00	37.80 2.90 0.00	42.36 3.33 0.00	49.36 3.99 0.00	71.29 5.61 0.00	29.97 2.41 0.00	37.01 2.94 0.00	35.67 2.84 0.00	34.51 2.90 0.00	30.80 2.44 0.00	24.32 1.95 0.00
LOWER RAQUET____HYD 24057	29.35 -1.41 0.00	25.44 -1.27 0.00	1.39 -0.96 17.25	-11.83 -0.80 28.82	-8.84 -0.86 27.17	3.28 -1.00 18.92	4.73 -1.78 25.08	29.46 -1.52 0.00	24.61 -1.25 0.00	25.54 -1.28 0.00	29.09 -1.41 0.00	31.63 -1.43 0.00	33.75 -1.56 0.00	33.28 -1.80 0.00	33.09 -1.81 0.00	36.95 -2.09 0.00	42.90 -2.47 0.00	62.04 -3.64 0.00	26.04 -1.51 0.00	32.23 -1.83 0.00	31.24 -1.59 0.00	30.17 -1.43 0.00	27.22 -1.15 0.00	21.31 -1.06 0.00
LOWER____HUDSON 24059	32.78 2.01 0.00	28.52 1.80 0.00	20.70 1.39 0.28	18.56 1.26 0.47	20.10 1.35 0.45	24.52 1.63 0.31	33.41 2.24 0.41	33.21 2.23 0.00	27.75 1.89 0.00	28.67 1.85 0.00	32.53 2.03 0.00	35.19 2.13 0.00	37.60 2.29 0.00	37.33 2.25 0.00	37.10 2.20 0.00	41.64 2.60 0.00	48.44 3.07 0.00	70.32 4.64 0.00	29.61 2.06 0.00	36.58 2.51 0.00	35.21 2.37 0.00	33.90 2.30 0.00	30.26 1.90 0.00	23.86 1.49 0.00
LWR____OSWEGATCHIE_HYD 23850	30.20 -0.57 0.00	26.14 -0.58 0.00	7.39 -0.46 11.74	-2.21 -0.37 19.62	0.29 -0.40 18.50	9.90 -0.41 12.89	13.76 -0.75 17.08	30.38 -0.60 0.00	25.36 -0.50 0.00	26.32 -0.49 0.00	29.98 -0.53 0.00	32.54 -0.52 0.00	34.71 -0.60 0.00	34.37 -0.71 0.00	34.20 -0.70 0.00	38.21 -0.83 0.00	44.38 -0.99 0.00	64.25 -1.43 0.00	26.97 -0.58 0.00	33.43 -0.63 0.00	32.27 -0.56 0.00	31.09 -0.51 0.00	27.93 -0.44 0.00	21.91 -0.46 0.00
LYONS_FALL_HYD 23570	31.40 0.64 0.00	27.19 0.47 0.00	16.40 0.31 3.50	12.22 0.29 5.86	14.00 0.32 5.52	19.84 0.48 3.85	27.26 0.77 5.10	31.77 0.79 0.00	26.51 0.65 0.00	27.54 0.72 0.00	31.34 0.83 0.00	33.99 0.92 0.00	36.27 0.96 0.00	36.06 0.97 0.00	35.88 0.98 0.00	40.14 1.09 0.00	46.63 1.26 0.00	67.56 1.87 0.00	28.35 0.80 0.00	35.15 1.08 0.00	33.80 0.97 0.00	32.44 0.83 0.00	29.04 0.67 0.00	22.83 0.46 0.00
MADISON____COUNTY_LFGE 323628	31.81 1.04 0.00	27.55 0.83 0.00	18.98 0.56 1.18	16.32 0.51 1.97	17.89 0.56 1.86	22.66 0.75 1.30	31.07 1.21 1.73	32.14 1.16 0.00	26.82 0.96 0.00	27.90 1.08 0.00	31.79 1.29 0.00	34.50 1.43 0.00	36.85 1.54 0.00	36.68 1.60 0.00	36.49 1.59 0.00	40.83 1.79 0.00	47.42 2.05 0.00	68.67 2.99 0.00	28.80 1.24 0.00	35.68 1.61 0.00	34.26 1.43 0.00	32.85 1.24 0.00	29.37 1.00 0.00	23.11 0.74 0.00

MAPLE_RIDGE_WT_1 323574	29.73 -1.04 0.00	25.82 -0.89 0.00	16.92 -0.66 2.02	13.84 -0.57 3.37	15.42 -0.60 3.18	20.22 -0.77 2.21	27.73 -0.93 2.93	30.22 -0.77 0.00	25.29 -0.57 0.00	26.32 -0.49 0.00	29.96 -0.55 0.00	32.63 -0.44 0.00	34.94 -0.37 0.00	34.74 -0.34 0.00	34.48 -0.42 0.00	38.48 -0.56 0.00	44.79 -0.58 0.00	64.86 -0.83 0.00	27.24 -0.31 0.00	33.67 -0.39 0.00	32.37 -0.47 0.00	31.07 -0.54 0.00	27.92 -0.44 0.00	21.91 -0.46 0.00
MAPLE_RIDGE_WT_2 323611	29.73 -1.04 0.00	25.82 -0.89 0.00	16.92 -0.66 2.02	13.84 -0.57 3.37	15.42 -0.60 3.18	20.22 -0.77 2.21	27.73 -0.93 2.93	30.22 -0.77 0.00	25.29 -0.57 0.00	26.32 -0.49 0.00	29.96 -0.55 0.00	32.63 -0.44 0.00	34.94 -0.37 0.00	34.74 -0.34 0.00	34.48 -0.42 0.00	38.48 -0.56 0.00	44.79 -0.58 0.00	64.86 -0.83 0.00	27.24 -0.31 0.00	33.67 -0.39 0.00	32.37 -0.47 0.00	31.07 -0.54 0.00	27.92 -0.44 0.00	21.91 -0.46 0.00
MARBLE_RIVER_WT_PWR 323696	28.48 -2.29 0.00	24.81 -1.91 0.00	-3.23 -1.27 21.56	-19.34 -1.11 36.02	-16.01 -1.25 33.96	-2.00 -1.55 23.65	-1.82 -2.08 31.32	29.77 -1.22 0.00	24.84 -1.02 0.00	25.68 -1.14 0.00	29.23 -1.27 0.00	32.04 -1.03 0.00	34.56 -0.75 0.00	34.60 -0.48 0.00	34.47 -0.42 0.00	38.58 -0.46 0.00	44.76 -0.61 0.00	64.67 -1.01 0.00	27.13 -0.42 0.00	33.47 -0.60 0.00	32.59 -0.24 0.00	31.33 -0.28 0.00	28.02 -0.35 0.00	21.93 -0.44 0.00
MARSH_HILL_WT_PWR 323713	31.69 0.92 0.00	27.35 0.63 0.00	19.52 0.23 0.30	17.51 0.23 0.50	18.99 0.27 0.48	23.30 0.43 0.33	32.10 0.95 0.44	31.81 0.83 0.00	26.40 0.54 0.00	27.69 0.88 0.00	31.63 1.13 0.00	34.29 1.23 0.00	36.58 1.27 0.00	36.56 1.48 0.00	36.39 1.50 0.00	40.65 1.61 0.00	47.05 1.69 0.00	68.22 2.54 0.00	28.27 0.72 0.00	35.17 1.10 0.00	33.74 0.91 0.00	32.21 0.60 0.00	28.62 0.26 0.00	22.69 0.32 0.00
MG_INDUSTRY___DRP 24185	32.06 1.29 0.00	28.03 1.31 0.00	20.62 1.03 0.00	18.70 0.92 0.00	20.19 0.99 0.00	24.41 1.21 0.00	33.07 1.48 0.00	32.28 1.30 0.00	26.94 1.08 0.00	27.83 1.01 0.00	31.58 1.08 0.00	34.15 1.08 0.00	36.45 1.14 0.00	36.20 1.12 0.00	36.00 1.11 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.01 2.34 0.00	28.63 1.08 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.86 1.25 0.00	29.37 1.00 0.00	23.17 0.80 0.00
MID___OSWEGATCHIE_HYD 23849	30.20 -0.57 0.00	26.14 -0.58 0.00	7.39 -0.46 11.74	-2.21 -0.37 19.62	0.29 -0.40 18.50	9.90 -0.41 12.89	13.76 -0.75 17.08	30.38 -0.60 0.00	25.36 -0.50 0.00	26.32 -0.49 0.00	29.98 -0.53 0.00	32.54 -0.52 0.00	34.71 -0.60 0.00	34.37 -0.71 0.00	34.20 -0.70 0.00	38.21 -0.83 0.00	44.38 -0.99 0.00	64.25 -1.43 0.00	26.97 -0.58 0.00	33.43 -0.63 0.00	32.27 -0.56 0.00	31.09 -0.51 0.00	27.93 -0.44 0.00	21.91 -0.46 0.00
MID___RAQUETTE_HYD 23851	29.35 -1.41 0.00	25.44 -1.27 0.00	1.39 -0.96 17.25	-11.83 -0.80 28.82	-8.84 -0.86 27.17	3.28 -1.00 18.92	4.73 -1.78 25.08	29.46 -1.52 0.00	24.61 -1.25 0.00	25.54 -1.28 0.00	29.09 -1.41 0.00	31.63 -1.43 0.00	33.75 -1.56 0.00	33.28 -1.80 0.00	33.09 -1.81 0.00	36.95 -2.09 0.00	42.90 -2.47 0.00	62.04 -3.64 0.00	26.04 -1.51 0.00	32.23 -1.83 0.00	31.24 -1.59 0.00	30.17 -1.43 0.00	27.22 -1.15 0.00	21.31 -1.06 0.00
MILLIKEN___1 23584	31.87 1.11 0.00	27.60 0.88 0.00	19.80 0.57 0.37	17.70 0.54 0.62	19.20 0.59 0.59	23.57 0.78 0.41	32.26 1.21 0.54	32.10 1.11 0.00	26.73 0.88 0.00	27.82 1.01 0.00	31.71 1.21 0.00	34.37 1.30 0.00	36.69 1.38 0.00	36.58 1.50 0.00	36.44 1.54 0.00	40.79 1.75 0.00	47.33 1.96 0.00	68.53 2.85 0.00	28.65 1.10 0.00	35.54 1.48 0.00	34.14 1.31 0.00	32.75 1.14 0.00	29.29 0.93 0.00	23.11 0.74 0.00
MILLIKEN___2 23585	31.87 1.11 0.00	27.60 0.88 0.00	19.80 0.57 0.37	17.70 0.54 0.62	19.20 0.59 0.59	23.57 0.78 0.41	32.26 1.21 0.54	32.10 1.11 0.00	26.73 0.88 0.00	27.82 1.01 0.00	31.71 1.21 0.00	34.37 1.30 0.00	36.69 1.38 0.00	36.58 1.50 0.00	36.44 1.54 0.00	40.79 1.75 0.00	47.33 1.96 0.00	68.53 2.85 0.00	28.65 1.10 0.00	35.54 1.48 0.00	34.14 1.31 0.00	32.75 1.14 0.00	29.29 0.93 0.00	23.11 0.74 0.00
MILLIKEN___DIESEL 23629	31.87 1.11 0.00	27.60 0.88 0.00	19.80 0.57 0.37	17.70 0.54 0.62	19.20 0.59 0.59	23.57 0.78 0.41	32.26 1.21 0.54	32.10 1.11 0.00	26.73 0.88 0.00	27.82 1.01 0.00	31.71 1.21 0.00	34.37 1.30 0.00	36.69 1.38 0.00	36.58 1.50 0.00	36.44 1.54 0.00	40.79 1.75 0.00	47.33 1.96 0.00	68.53 2.85 0.00	28.65 1.10 0.00	35.54 1.48 0.00	34.14 1.31 0.00	32.75 1.14 0.00	29.29 0.93 0.00	23.11 0.74 0.00
MILLSEAT___LFGE 323607	30.90 0.13 0.00	26.70 -0.02 0.00	19.22 -0.07 0.30	17.23 -0.06 0.50	18.65 -0.07 0.47	22.86 -0.01 0.33	31.05 -0.10 0.43	30.42 -0.56 0.00	25.29 -0.57 0.00	26.58 -0.23 0.00	30.51 0.00 0.00	33.14 0.08 0.00	35.38 0.07 0.00	35.38 0.30 0.00	35.14 0.24 0.00	39.27 0.23 0.00	45.31 -0.06 0.00	65.95 0.26 0.00	27.41 -0.14 0.00	34.07 0.00 0.00	32.65 -0.18 0.00	31.17 -0.43 0.00	27.79 -0.57 0.00	22.18 -0.19 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.05 2.29 0.00	28.65 1.94 0.00	21.11 1.51 0.00	19.13 1.35 0.00	20.65 1.46 0.00	25.02 1.82 0.00	34.28 2.69 0.00	33.70 2.72 0.00	28.21 2.36 0.00	29.19 2.37 0.00	33.18 2.67 0.00	35.85 2.79 0.00	38.27 2.96 0.00	38.05 2.96 0.00	38.00 3.11 0.00	42.60 3.55 0.00	49.62 4.24 0.00	71.66 5.98 0.00	30.14 2.59 0.00	37.21 3.15 0.00	35.88 3.05 0.00	34.69 3.08 0.00	30.95 2.58 0.00	24.43 2.06 0.00
MODEL_CITY_ENERGY 24167	29.90 -0.87 0.00	25.85 -0.87 0.00	18.61 -0.68 0.30	16.68 -0.61 0.50	18.04 -0.68 0.47	22.07 -0.80 0.33	29.87 -1.29 0.43	29.17 -1.81 0.00	24.22 -1.64 0.00	25.47 -1.34 0.00	29.26 -1.25 0.00	31.74 -1.33 0.00	33.82 -1.49 0.00	33.83 -1.25 0.00	33.60 -1.29 0.00	37.52 -1.52 0.00	43.27 -2.10 0.00	63.08 -2.60 0.00	26.23 -1.32 0.00	32.58 -1.49 0.00	31.24 -1.59 0.00	29.88 -1.73 0.00	26.71 -1.66 0.00	21.39 -0.98 0.00
MODERN_LFGE___ 323580	29.90 -0.87 0.00	25.85 -0.87 0.00	18.61 -0.68 0.30	16.68 -0.61 0.50	18.04 -0.68 0.47	22.07 -0.80 0.33	29.87 -1.29 0.43	29.17 -1.81 0.00	24.22 -1.64 0.00	25.47 -1.34 0.00	29.26 -1.25 0.00	31.74 -1.33 0.00	33.82 -1.49 0.00	33.83 -1.25 0.00	33.60 -1.29 0.00	37.52 -1.52 0.00	43.27 -2.10 0.00	63.08 -2.60 0.00	26.23 -1.32 0.00	32.58 -1.49 0.00	31.24 -1.59 0.00	29.88 -1.73 0.00	26.71 -1.66 0.00	21.39 -0.98 0.00
MOHAWK_PAPER___DRP 24187	32.51 1.74 0.00	28.37 1.65 0.00	20.61 1.27 0.26	18.49 1.14 0.43	20.02 1.23 0.40	24.42 1.50 0.28	33.20 1.98 0.37	32.95 1.97 0.00	27.54 1.68 0.00	28.45 1.64 0.00	32.30 1.79 0.00	34.95 1.88 0.00	37.33 2.02 0.00	37.09 2.01 0.00	36.90 2.00 0.00	41.39 2.35 0.00	48.16 2.79 0.00	69.82 4.14 0.00	29.39 1.84 0.00	36.30 2.24 0.00	34.94 2.11 0.00	33.64 2.04 0.00	30.02 1.66 0.00	23.66 1.29 0.00

MONGAUP___HYD 23641	33.48 2.71 0.00	29.00 2.28 0.00	21.31 1.72 0.00	19.33 1.55 0.00	20.88 1.68 0.00	25.33 2.13 0.00	34.56 2.97 0.00	34.00 3.02 0.00	28.40 2.55 0.00	29.39 2.58 0.00	33.41 2.90 0.00	36.09 3.03 0.00	38.07 2.76 0.00	37.96 2.88 0.00	37.86 2.97 0.00	42.40 3.36 0.00	49.40 4.03 0.00	71.42 5.74 0.00	30.00 2.45 0.00	37.10 3.03 0.00	35.70 2.87 0.00	34.48 2.87 0.00	31.12 2.76 0.00	24.48 2.11 0.00
MONTAUK___DIESEL 23721	34.66 4.03 0.14	30.23 3.51 0.00	22.41 2.81 0.00	20.29 2.51 0.00	22.07 2.88 0.00	26.98 3.78 0.00	37.12 5.54 0.00	36.51 5.53 0.00	30.45 4.60 0.00	31.53 4.72 0.00	37.95 5.57 -1.87	64.33 6.30 -24.96	41.70 6.56 0.17	41.56 6.64 0.16	41.45 6.73 0.17	44.24 7.26 2.06	53.68 8.46 0.15	77.25 11.83 0.25	111.67 4.98 -79.13	41.26 7.03 -0.16	39.19 6.36 0.00	32.86 6.16 4.91	33.22 4.86 0.00	24.29 3.66 1.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.32 2.12 0.00	34.65 3.07 0.00	34.10 3.12 0.00	27.86 2.72 0.72	25.31 2.76 4.26	32.46 3.11 1.15	36.30 3.24 0.00	38.71 3.40 0.00	38.47 3.38 0.00	38.45 3.55 0.00	43.08 4.04 0.00	50.18 4.81 0.00	72.42 6.74 0.00	30.48 2.92 0.00	37.63 3.56 0.00	36.29 3.46 0.00	35.11 3.51 0.00	31.30 2.94 0.00	24.71 2.34 0.00
MUNSVILLE_WIND_PWR 323609	33.34 2.57 0.00	28.81 2.09 0.00	20.74 1.44 0.30	18.61 1.32 0.49	20.15 1.42 0.46	24.85 1.98 0.33	34.40 3.24 0.43	34.26 3.28 0.00	28.57 2.72 0.00	29.76 2.95 0.00	33.92 3.42 0.00	36.75 3.68 0.00	39.23 3.92 0.00	39.09 4.01 0.00	38.94 4.04 0.00	43.56 4.52 0.00	50.55 5.18 0.00	73.14 7.46 0.00	30.55 3.00 0.00	38.01 3.94 0.00	36.43 3.60 0.00	34.76 3.15 0.00	30.92 2.56 0.00	24.28 1.91 0.00
N SALMON___HYD 24042	29.02 -1.74 0.00	25.26 -1.46 0.00	-1.59 -1.02 20.16	-16.78 -0.88 33.68	-13.55 -0.98 31.77	-0.09 -1.17 22.12	0.65 -1.64 29.30	30.03 -0.95 0.00	25.08 -0.77 0.00	26.01 -0.81 0.00	29.62 -0.88 0.00	32.40 -0.66 0.00	34.86 -0.45 0.00	34.75 -0.33 0.00	34.59 -0.31 0.00	38.64 -0.40 0.00	44.82 -0.55 0.00	64.77 -0.91 0.00	27.17 -0.38 0.00	33.57 -0.49 0.00	32.63 -0.20 0.00	31.38 -0.23 0.00	28.10 -0.26 0.00	21.94 -0.42 0.00
N.E._GEN_SANDY PD 24062	33.07 2.30 0.00	28.72 2.00 0.00	21.91 1.56 -0.75	21.87 1.41 -2.68	21.65 1.52 -0.94	25.09 1.83 -0.06	34.24 2.57 -0.08	33.55 2.57 0.00	28.04 2.19 0.00	28.96 2.15 0.00	32.86 2.36 0.00	35.52 2.46 0.00	37.94 2.63 0.00	37.64 2.56 0.00	37.44 2.55 0.00	41.98 2.94 0.00	48.85 3.48 0.00	70.81 5.13 0.00	37.40 2.29 -7.56	52.06 2.79 -15.20	40.75 2.69 -5.22	39.84 2.70 -5.53	30.64 2.28 0.00	27.31 1.82 -3.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.97 2.20 0.00	28.59 1.87 0.00	21.04 1.45 0.00	19.07 1.28 0.00	20.59 1.39 0.00	24.94 1.74 0.00	34.15 2.57 0.00	33.57 2.59 0.00	28.09 2.23 0.00	29.07 2.25 0.00	33.04 2.54 0.00	35.72 2.66 0.00	38.13 2.82 0.00	37.94 2.86 0.00	37.92 3.02 0.00	42.52 3.47 0.00	49.55 4.18 0.00	71.56 5.88 0.00	30.07 2.52 0.00	37.13 3.07 0.00	35.80 2.96 0.00	34.61 3.01 0.00	30.89 2.53 0.00	24.38 2.01 0.00
NARROWS_GT1_1 24228	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_2 24229	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_3 24230	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_4 24231	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_5 24232	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_6 24233	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_7 24234	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT1_8 24235	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00

NARROWS_GT2_1 24236	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_2 24237	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_3 24238	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_4 24239	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_5 24240	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_6 24241	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_7 24242	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NARROWS_GT2_8 24243	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.16 2.39 0.00	28.83 2.11 0.00	21.22 1.62 0.00	19.23 1.45 0.00	20.76 1.56 0.00	25.17 1.97 0.00	34.39 2.81 0.00	33.77 2.79 0.00	28.26 2.41 0.00	29.22 2.41 0.00	33.18 2.68 0.00	35.87 2.81 0.00	38.29 2.98 0.00	38.10 3.02 0.00	37.99 3.09 0.00	42.59 3.55 0.00	49.59 4.22 0.00	71.78 6.10 0.00	30.22 2.67 0.00	37.37 3.30 0.00	35.98 3.14 0.00	34.64 3.03 0.00	30.86 2.50 0.00	24.28 1.92 0.00
NEG CAPITAL___MECHNVIL 23645	33.28 2.52 0.00	28.90 2.19 0.00	20.93 1.64 0.30	18.76 1.48 0.50	20.33 1.60 0.47	24.85 1.98 0.33	33.99 2.84 0.43	33.82 2.84 0.00	28.26 2.40 0.00	29.21 2.40 0.00	33.18 2.67 0.00	35.92 2.86 0.00	38.40 3.09 0.00	38.10 3.03 0.00	37.86 2.96 0.00	42.50 3.46 0.00	49.48 4.11 0.00	71.87 6.18 0.00	30.24 2.68 0.00	37.37 3.30 0.00	35.87 3.04 0.00	34.49 2.88 0.00	30.73 2.36 0.00	24.17 1.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.42 -0.35 0.00	26.35 -0.37 0.00	18.95 -0.32 0.32	16.95 -0.30 0.54	18.36 -0.33 0.50	22.49 -0.36 0.35	30.63 -0.50 0.47	30.31 -0.67 0.00	25.23 -0.62 0.00	26.40 -0.42 0.00	30.22 -0.28 0.00	32.76 -0.31 0.00	34.99 -0.32 0.00	34.91 -0.17 0.00	34.72 -0.17 0.00	38.84 -0.21 0.00	44.96 -0.41 0.00	65.28 -0.41 0.00	27.25 -0.30 0.00	33.78 -0.29 0.00	32.40 -0.43 0.00	31.02 -0.59 0.00	27.75 -0.61 0.00	21.97 -0.40 0.00
NEG CENTRAL___DRP 24199	31.31 0.54 0.00	27.12 0.40 0.00	19.45 0.23 0.38	17.42 0.27 0.63	18.91 0.31 0.59	23.23 0.44 0.41	31.78 0.74 0.55	31.60 0.62 0.00	26.30 0.44 0.00	27.40 0.59 0.00	31.29 0.78 0.00	33.93 0.87 0.00	36.24 0.94 0.00	36.14 1.06 0.00	36.00 1.11 0.00	40.30 1.26 0.00	46.71 1.34 0.00	67.64 1.96 0.00	28.22 0.67 0.00	35.00 0.94 0.00	33.60 0.77 0.00	32.20 0.59 0.00	28.80 0.44 0.00	22.76 0.39 0.00
NEG CENTRAL___INDECK 23768	31.88 1.11 0.00	27.69 0.97 0.00	19.86 0.57 0.30	17.80 0.52 0.50	19.28 0.56 0.48	23.67 0.80 0.33	32.36 1.21 0.44	31.88 0.90 0.00	26.11 0.26 0.00	27.19 0.37 0.00	30.62 0.11 0.00	32.65 -0.42 0.00	34.99 -0.32 0.00	34.97 -0.11 0.00	34.76 -0.14 0.00	38.73 -0.31 0.00	44.70 -0.67 0.00	64.61 -1.07 0.00	27.08 -0.47 0.00	33.79 -0.27 0.00	33.46 0.63 0.00	32.65 1.04 0.00	29.25 0.88 0.00	23.11 0.74 0.00
NEG CENTRAL___SENECA 23627	31.59 0.82 0.00	27.33 0.61 0.00	19.65 0.40 0.34	17.67 0.45 0.57	19.18 0.52 0.54	23.57 0.74 0.37	32.32 1.22 0.49	32.04 1.05 0.00	26.65 0.80 0.00	27.81 0.99 0.00	31.77 1.26 0.00	34.46 1.40 0.00	36.79 1.48 0.00	36.72 1.64 0.00	36.56 1.67 0.00	40.94 1.90 0.00	47.42 2.05 0.00	68.67 2.99 0.00	28.60 1.05 0.00	35.53 1.46 0.00	34.08 1.25 0.00	32.62 1.01 0.00	29.12 0.76 0.00	23.02 0.65 0.00
NEG CENTRAL___STATE_STREET 24147	31.43 0.67 0.00	27.23 0.51 0.00	19.49 0.30 0.40	17.38 0.27 0.68	18.86 0.30 0.63	23.16 0.41 0.44	31.65 0.64 0.59	31.56 0.57 0.00	26.28 0.42 0.00	27.36 0.54 0.00	31.22 0.71 0.00	33.86 0.79 0.00	36.16 0.85 0.00	36.04 0.96 0.00	35.89 0.99 0.00	40.19 1.15 0.00	46.63 1.26 0.00	67.55 1.86 0.00	28.22 0.67 0.00	34.97 0.91 0.00	33.60 0.77 0.00	32.22 0.61 0.00	28.84 0.48 0.00	22.76 0.39 0.00

NEG MILLWOOD___DRP 24198	33.42 2.66 0.00	28.97 2.25 0.00	21.32 1.73 0.00	19.33 1.55 0.00	20.86 1.67 0.00	25.30 2.10 0.00	34.71 3.12 0.00	34.16 3.18 0.00	28.60 2.75 0.00	29.60 2.79 0.00	33.65 3.15 0.00	36.38 3.31 0.00	38.84 3.53 0.00	38.63 3.55 0.00	38.59 3.69 0.00	43.25 4.21 0.00	50.40 5.02 0.00	72.83 7.15 0.00	30.64 3.08 0.00	37.86 3.79 0.00	36.45 3.62 0.00	35.19 3.58 0.00	31.35 2.99 0.00	24.72 2.35 0.00
NEG NORTH_FLCN_SEA 23793	28.81 -1.95 0.00	25.08 -1.64 0.00	-2.97 -1.06 21.51	-19.09 -0.94 35.94	-15.79 -1.10 33.89	-1.78 -1.38 23.60	-1.59 -1.92 31.25	29.92 -1.06 0.00	25.01 -0.85 0.00	25.83 -0.98 0.00	29.41 -1.09 0.00	32.23 -0.83 0.00	34.79 -0.52 0.00	34.84 -0.24 0.00	34.74 -0.16 0.00	38.92 -0.12 0.00	45.16 -0.21 0.00	65.25 -0.43 0.00	27.37 -0.19 0.00	33.75 -0.31 0.00	33.00 0.17 0.00	31.76 0.15 0.00	28.37 0.00 0.00	22.22 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	28.55 -2.22 0.00	24.89 -1.83 0.00	-2.80 -1.25 21.15	-18.64 -1.09 35.33	-15.35 -1.23 33.32	-1.50 -1.50 23.20	-1.14 -1.99 30.73	29.80 -1.18 0.00	24.85 -1.00 0.00	25.70 -1.12 0.00	29.27 -1.24 0.00	32.06 -1.01 0.00	34.59 -0.72 0.00	34.59 -0.49 0.00	34.47 -0.43 0.00	38.54 -0.50 0.00	44.72 -0.65 0.00	64.62 -1.06 0.00	27.11 -0.44 0.00	33.46 -0.60 0.00	32.55 -0.28 0.00	31.29 -0.32 0.00	27.99 -0.37 0.00	21.88 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	28.85 -1.91 0.00	25.13 -1.59 0.00	-2.90 -1.04 21.45	-18.98 -0.92 35.84	-15.66 -1.06 33.80	-1.64 -1.31 23.54	-1.35 -1.76 31.17	30.08 -0.90 0.00	25.14 -0.72 0.00	25.98 -0.84 0.00	29.59 -0.92 0.00	32.43 -0.63 0.00	35.02 -0.28 0.00	35.05 -0.03 0.00	34.98 0.09 0.00	39.15 0.10 0.00	45.35 -0.02 0.00	65.55 -0.13 0.00	27.51 -0.05 0.00	33.94 -0.13 0.00	33.09 0.26 0.00	31.81 0.20 0.00	28.41 0.05 0.00	22.23 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	28.85 -1.91 0.00	25.13 -1.59 0.00	-2.90 -1.04 21.45	-18.98 -0.92 35.84	-15.66 -1.06 33.80	-1.64 -1.31 23.54	-1.35 -1.76 31.17	30.08 -0.90 0.00	25.14 -0.72 0.00	25.98 -0.84 0.00	29.59 -0.92 0.00	32.43 -0.63 0.00	35.02 -0.28 0.00	35.05 -0.03 0.00	34.98 0.09 0.00	39.15 0.10 0.00	45.35 -0.02 0.00	65.55 -0.13 0.00	27.51 -0.05 0.00	33.94 -0.13 0.00	33.09 0.26 0.00	31.81 0.20 0.00	28.41 0.05 0.00	22.23 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	28.85 -1.91 0.00	25.13 -1.59 0.00	-2.90 -1.04 21.45	-18.98 -0.92 35.84	-15.66 -1.06 33.80	-1.64 -1.31 23.54	-1.35 -1.76 31.17	30.08 -0.90 0.00	25.14 -0.72 0.00	25.98 -0.84 0.00	29.59 -0.92 0.00	32.43 -0.63 0.00	35.02 -0.28 0.00	35.05 -0.03 0.00	34.98 0.09 0.00	39.15 0.10 0.00	45.35 -0.02 0.00	65.55 -0.13 0.00	27.51 -0.05 0.00	33.94 -0.13 0.00	33.09 0.26 0.00	31.81 0.20 0.00	28.41 0.05 0.00	22.23 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	30.20 -0.57 0.00	26.11 -0.61 0.00	18.80 -0.50 0.30	16.85 -0.43 0.50	18.22 -0.50 0.47	22.31 -0.57 0.33	30.14 -1.02 0.43	29.41 -1.57 0.00	24.42 -1.43 0.00	25.69 -1.12 0.00	29.49 -1.01 0.00	32.01 -1.06 0.00	34.11 -1.20 0.00	34.13 -0.95 0.00	33.91 -0.98 0.00	37.87 -1.18 0.00	43.67 -1.70 0.00	63.65 -2.03 0.00	26.46 -1.10 0.00	32.87 -1.20 0.00	31.50 -1.33 0.00	30.13 -1.48 0.00	26.92 -1.45 0.00	21.59 -0.78 0.00
NEG WEST___LANCASTR 23811	31.50 0.73 0.00	27.21 0.48 0.00	19.52 0.22 0.29	17.56 0.26 0.49	19.01 0.28 0.46	23.32 0.44 0.32	31.85 0.69 0.43	31.32 0.34 0.00	26.00 0.14 0.00	27.20 0.39 0.00	31.16 0.65 0.00	33.80 0.74 0.00	36.00 0.70 0.00	36.05 0.97 0.00	35.89 0.99 0.00	40.21 1.17 0.00	46.39 1.03 0.00	67.34 1.66 0.00	27.80 0.25 0.00	34.62 0.56 0.00	33.22 0.39 0.00	31.88 0.28 0.00	28.52 0.15 0.00	22.69 0.33 0.00
NEG_PENN_ALLEGHNY 23528	31.75 0.99 0.00	27.51 0.79 0.00	19.83 0.50 0.27	17.83 0.49 0.45	19.32 0.55 0.42	23.65 0.74 0.29	32.39 1.17 0.36	32.02 1.04 0.00	26.66 0.80 0.00	27.73 0.91 0.00	31.62 1.12 0.00	34.28 1.21 0.00	36.58 1.27 0.00	36.43 1.34 0.00	36.27 1.37 0.00	40.63 1.59 0.00	47.11 1.74 0.00	68.12 2.44 0.00	28.41 0.86 0.00	35.26 1.19 0.00	33.91 1.08 0.00	32.59 0.97 0.00	29.17 0.81 0.00	23.07 0.70 0.00
NEG___GEN_MONROE 24207	31.17 0.40 0.00	26.99 0.27 0.00	19.45 0.16 0.31	17.44 0.17 0.51	18.89 0.18 0.48	23.17 0.30 0.34	31.60 0.45 0.44	31.15 0.17 0.00	25.85 0.00 0.00	27.08 0.27 0.00	31.09 0.58 0.00	33.82 0.76 0.00	36.26 0.95 0.00	36.29 1.21 0.00	35.97 1.07 0.00	40.07 1.03 0.00	46.25 0.88 0.00	67.10 1.42 0.00	27.95 0.40 0.00	34.66 0.59 0.00	33.25 0.42 0.00	31.76 0.15 0.00	28.34 -0.02 0.00	22.45 0.09 0.00
NEPA___ENERGY 23901	31.06 0.30 0.00	26.87 0.15 0.00	19.28 -0.03 0.29	17.37 0.07 0.48	18.84 0.10 0.46	23.09 0.21 0.32	31.53 0.36 0.42	31.03 0.05 0.00	25.74 -0.12 0.00	26.86 0.04 0.00	30.67 0.17 0.00	33.22 0.16 0.00	35.37 0.06 0.00	35.32 0.24 0.00	35.18 0.29 0.00	39.47 0.43 0.00	45.60 0.23 0.00	66.04 0.36 0.00	27.26 -0.29 0.00	33.99 -0.08 0.00	32.68 -0.15 0.00	31.41 -0.20 0.00	28.17 -0.20 0.00	22.43 0.06 0.00
NEVERSINK___HYD 23608	33.05 2.28 0.00	28.63 1.91 0.00	21.05 1.46 0.00	19.08 1.30 0.00	20.60 1.40 0.00	24.97 1.77 0.00	34.29 2.70 0.00	33.75 2.77 0.00	28.25 2.39 0.00	29.25 2.43 0.00	33.23 2.73 0.00	35.96 2.89 0.00	38.65 3.34 0.00	38.39 3.31 0.00	38.33 3.43 0.00	42.92 3.88 0.00	49.95 4.58 0.00	72.18 6.50 0.00	30.33 2.78 0.00	37.51 3.45 0.00	36.14 3.30 0.00	34.84 3.23 0.00	31.05 2.69 0.00	24.47 2.10 0.00
NEWTON___FALLS_HYD 23847	30.20 -0.57 0.00	26.14 -0.58 0.00	7.39 -0.46 11.74	-2.21 -0.37 19.62	0.29 -0.40 18.50	9.90 -0.41 12.89	13.76 -0.75 17.08	30.38 -0.60 0.00	25.36 -0.50 0.00	26.32 -0.49 0.00	29.98 -0.53 0.00	32.54 -0.52 0.00	34.71 -0.60 0.00	34.37 -0.71 0.00	34.20 -0.70 0.00	38.21 -0.83 0.00	44.38 -0.99 0.00	64.25 -1.43 0.00	26.97 -0.58 0.00	33.43 -0.63 0.00	32.27 -0.56 0.00	31.09 -0.51 0.00	27.93 -0.44 0.00	21.91 -0.46 0.00
NIAGARA_115E_LBMP 323715	29.62 -1.15 0.00	25.62 -1.10 0.00	18.45 -0.85 0.30	16.54 -0.75 0.49	17.89 -0.84 0.47	21.87 -1.01 0.33	29.59 -1.57 0.43	28.90 -2.08 0.00	23.99 -1.87 0.00	25.22 -1.59 0.00	28.98 -1.53 0.00	31.44 -1.63 0.00	33.48 -1.82 0.00	33.48 -1.60 0.00	33.25 -1.64 0.00	37.13 -1.91 0.00	42.81 -2.56 0.00	62.43 -3.25 0.00	25.97 -1.59 0.00	32.25 -1.82 0.00	30.92 -1.91 0.00	29.58 -2.02 0.00	26.46 -1.90 0.00	21.19 -1.17 0.00
NIAGARA_115W_LBMP 323714	29.64 -1.13 0.00	25.72 -1.00 0.00	18.53 -0.77 0.30	16.61 -0.68 0.49	17.97 -0.76 0.46	21.97 -0.91 0.33	29.72 -1.44 0.43	28.95 -2.03 0.00	24.02 -1.84 0.00	25.25 -1.57 0.00	28.98 -1.52 0.00	31.46 -1.60 0.00	33.50 -1.81 0.00	33.50 -1.59 0.00	33.27 -1.63 0.00	37.14 -1.91 0.00	42.82 -2.55 0.00	62.47 -3.21 0.00	25.98 -1.57 0.00	32.29 -1.78 0.00	30.95 -1.88 0.00	29.62 -1.99 0.00	26.49 -1.87 0.00	21.21 -1.16 0.00

NIAGARA_230_LBMP 323716	29.92 -0.85 0.00	25.91 -0.81 0.00	18.67 -0.62 0.30	16.74 -0.55 0.49	18.11 -0.62 0.46	22.14 -0.74 0.32	29.97 -1.20 0.43	29.32 -1.66 0.00	24.33 -1.52 0.00	25.55 -1.26 0.00	29.32 -1.18 0.00	31.81 -1.26 0.00	33.88 -1.42 0.00	33.86 -1.22 0.00	33.63 -1.27 0.00	37.56 -1.48 0.00	43.33 -2.05 0.00	63.18 -2.50 0.00	26.27 -1.28 0.00	32.65 -1.42 0.00	31.31 -1.53 0.00	29.96 -1.65 0.00	26.82 -1.55 0.00	21.45 -0.92 0.00
NIAGARA____ 23760	29.75 -1.02 0.00	25.77 -0.95 0.00	18.56 -0.74 0.30	16.64 -0.65 0.49	18.00 -0.73 0.46	22.01 -0.87 0.33	29.78 -1.38 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.15 -1.36 0.00	31.63 -1.43 0.00	33.68 -1.62 0.00	33.67 -1.41 0.00	33.45 -1.45 0.00	37.34 -1.70 0.00	43.06 -2.31 0.00	62.79 -2.89 0.00	26.11 -1.44 0.00	32.45 -1.62 0.00	31.10 -1.73 0.00	29.76 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
NINE_MILE_1 23575	30.33 -0.43 0.00	26.31 -0.41 0.00	19.00 -0.34 0.26	17.05 -0.30 0.43	18.46 -0.33 0.40	22.47 -0.44 0.28	30.54 -0.71 0.34	30.22 -0.76 0.00	25.16 -0.69 0.00	26.15 -0.67 0.00	29.77 -0.73 0.00	32.26 -0.80 0.00	34.44 -0.87 0.00	34.25 -0.83 0.00	34.08 -0.81 0.00	38.13 -0.91 0.00	44.28 -1.09 0.00	64.14 -1.54 0.00	26.87 -0.68 0.00	33.25 -0.82 0.00	32.00 -0.83 0.00	30.78 -0.83 0.00	27.69 -0.68 0.00	21.90 -0.47 0.00
NINE_MILE_2 23744	30.34 -0.43 0.00	26.31 -0.40 0.00	19.00 -0.33 0.26	17.05 -0.30 0.43	18.46 -0.33 0.40	22.48 -0.44 0.28	30.54 -0.71 0.34	30.22 -0.76 0.00	25.16 -0.69 0.00	26.15 -0.67 0.00	29.77 -0.73 0.00	32.26 -0.80 0.00	34.44 -0.87 0.00	34.25 -0.83 0.00	34.08 -0.81 0.00	38.13 -0.91 0.00	44.28 -1.09 0.00	64.14 -1.54 0.00	26.87 -0.68 0.00	33.25 -0.82 0.00	32.01 -0.83 0.00	30.78 -0.83 0.00	27.70 -0.67 0.00	21.90 -0.47 0.00
NM_CAPITAL____DRP 24208	32.24 1.47 0.00	28.19 1.48 0.00	20.75 1.15 0.00	18.81 1.03 0.00	20.31 1.11 0.00	24.55 1.35 0.00	33.30 1.71 0.00	32.65 1.67 0.00	27.28 1.43 0.00	28.18 1.37 0.00	31.99 1.49 0.00	34.61 1.54 0.00	36.96 1.65 0.00	36.71 1.63 0.00	36.51 1.61 0.00	40.93 1.89 0.00	47.64 2.27 0.00	69.04 3.36 0.00	29.06 1.51 0.00	35.89 1.82 0.00	34.56 1.73 0.00	33.31 1.70 0.00	29.73 1.37 0.00	23.45 1.08 0.00
NM_CENTRAL____DRP 24181	31.09 0.33 0.00	26.94 0.23 0.00	19.12 0.11 0.59	16.90 0.10 0.98	18.38 0.11 0.93	22.69 0.13 0.64	30.91 0.18 0.85	31.09 0.11 0.00	25.91 0.06 0.00	27.00 0.19 0.00	30.81 0.30 0.00	33.42 0.36 0.00	35.70 0.39 0.00	35.54 0.46 0.00	35.35 0.45 0.00	39.54 0.50 0.00	45.90 0.52 0.00	66.46 0.78 0.00	27.81 0.25 0.00	34.41 0.34 0.00	33.08 0.25 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.51 0.14 0.00
NM_FRONTIER____DRP 24179	29.64 -1.13 0.00	25.72 -1.00 0.00	18.53 -0.77 0.30	16.61 -0.68 0.49	17.97 -0.76 0.46	21.97 -0.91 0.33	29.72 -1.44 0.43	28.95 -2.03 0.00	24.02 -1.84 0.00	25.25 -1.57 0.00	28.98 -1.52 0.00	31.46 -1.60 0.00	33.50 -1.81 0.00	33.50 -1.59 0.00	33.27 -1.63 0.00	37.14 -1.91 0.00	42.82 -2.55 0.00	62.47 -3.21 0.00	25.98 -1.57 0.00	32.29 -1.78 0.00	30.95 -1.88 0.00	29.62 -1.99 0.00	26.49 -1.87 0.00	21.21 -1.16 0.00
NM_ST_REGIS____HYD 24053	29.21 -1.56 0.00	25.34 -1.38 0.00	0.74 -1.01 17.85	-12.89 -0.85 29.82	-9.86 -0.94 28.12	2.53 -1.09 19.58	3.85 -1.79 25.95	29.58 -1.41 0.00	24.70 -1.16 0.00	25.63 -1.19 0.00	29.21 -1.29 0.00	31.79 -1.27 0.00	34.00 -1.31 0.00	33.63 -1.45 0.00	33.46 -1.43 0.00	37.37 -1.67 0.00	43.38 -2.00 0.00	62.71 -2.97 0.00	26.31 -1.24 0.00	32.56 -1.50 0.00	31.59 -1.25 0.00	30.47 -1.14 0.00	27.44 -0.92 0.00	21.47 -0.90 0.00
NORTHPORT____1 23551	33.28 2.66 0.14	28.99 2.27 0.00	21.43 1.84 0.00	19.38 1.60 0.00	21.01 1.81 0.00	25.52 2.32 0.00	34.87 3.28 0.00	34.24 3.25 0.00	28.55 2.70 0.00	29.49 2.67 0.00	35.45 3.09 -1.86	61.24 3.27 -24.91	38.37 3.23 0.18	37.98 3.08 0.17	37.88 3.17 0.18	40.11 3.24 2.16	49.14 3.93 0.16	70.78 5.37 0.27	109.27 2.76 -78.96	37.57 3.35 -0.16	35.83 3.00 0.00	29.30 3.11 5.41	31.04 2.67 0.00	22.71 2.27 1.92
NORTHPORT____2 23552	33.28 2.66 0.14	28.99 2.27 0.00	21.43 1.84 0.00	19.38 1.60 0.00	21.01 1.81 0.00	25.52 2.32 0.00	34.87 3.28 0.00	34.24 3.25 0.00	28.55 2.70 0.00	29.49 2.67 0.00	35.45 3.09 -1.86	61.24 3.27 -24.91	38.37 3.23 0.18	37.98 3.08 0.17	37.88 3.17 0.18	40.11 3.24 2.16	49.14 3.93 0.16	70.78 5.37 0.27	109.27 2.76 -78.96	37.57 3.35 -0.16	35.83 3.00 0.00	29.30 3.11 5.41	31.04 2.67 0.00	22.71 2.27 1.92
NORTHPORT____3 23553	33.15 2.56 0.18	28.90 2.18 0.00	21.36 1.77 0.00	19.34 1.56 0.00	20.93 1.73 0.00	25.42 2.22 0.00	34.72 3.13 0.00	34.07 3.08 0.00	28.44 2.59 0.00	29.35 2.54 0.00	35.28 2.97 -1.80	60.94 3.14 -24.73	38.31 3.21 0.21	37.91 3.04 0.21	37.86 3.18 0.21	39.88 3.37 2.52	49.20 4.02 0.18	70.93 5.56 0.31	108.67 2.73 -78.39	37.55 3.33 -0.16	35.81 2.98 0.00	29.18 3.03 5.45	30.96 2.59 0.00	22.66 2.23 1.94
NORTHPORT____4 23650	33.15 2.56 0.18	28.90 2.18 0.00	21.36 1.77 0.00	19.34 1.56 0.00	20.93 1.73 0.00	25.42 2.22 0.00	34.72 3.13 0.00	34.07 3.08 0.00	28.44 2.59 0.00	29.35 2.54 0.00	35.28 2.97 -1.80	60.94 3.14 -24.73	38.31 3.21 0.21	37.91 3.04 0.21	37.86 3.18 0.21	39.88 3.37 2.52	49.20 4.02 0.18	70.93 5.56 0.31	108.67 2.73 -78.39	37.55 3.33 -0.16	35.81 2.98 0.00	29.18 3.03 5.45	30.96 2.59 0.00	22.66 2.23 1.94
NORTHPORT____IC 23718	33.28 2.66 0.14	28.99 2.27 0.00	21.43 1.84 0.00	19.38 1.60 0.00	21.01 1.81 0.00	25.52 2.32 0.00	34.87 3.28 0.00	34.24 3.25 0.00	28.55 2.70 0.00	29.49 2.67 0.00	35.45 3.09 -1.86	61.24 3.27 -24.91	38.37 3.23 0.18	37.98 3.08 0.17	37.88 3.17 0.18	40.11 3.24 2.16	49.14 3.93 0.16	70.78 5.37 0.27	109.27 2.76 -78.96	37.57 3.35 -0.16	35.83 3.00 0.00	29.30 3.11 5.41	31.04 2.67 0.00	22.71 2.27 1.92
NPX_GEN_1385_PROXY 323591	33.28 2.66 0.14	28.99 2.27 0.00	21.43 1.84 0.00	19.38 1.60 0.00	21.01 1.82 0.00	25.59 2.39 0.00	34.74 3.15 0.00	34.47 3.49 0.00	28.76 2.90 0.00	29.78 2.97 0.00	35.71 3.34 -1.86	61.99 4.01 -24.91	39.16 4.03 0.18	38.64 3.73 0.17	38.27 3.55 0.18	40.30 3.43 2.16	49.64 4.43 0.16	71.73 6.32 0.27	118.93 3.58 -87.80	38.34 4.12 -0.16	36.55 3.72 0.00	29.37 3.18 5.41	31.04 2.67 0.00	22.71 2.27 1.92
NPX_GEN_CSC 323557	32.83 2.20 0.14	28.73 2.01 0.00	21.33 1.74 0.00	19.30 1.51 0.00	21.00 1.80 0.00	25.63 2.43 0.00	35.14 3.55 0.00	34.54 3.56 0.00	28.78 2.92 0.00	29.71 2.90 0.00	35.78 3.41 -1.87	61.94 3.92 -24.96	39.04 3.90 0.17	38.84 3.92 0.16	38.65 3.92 0.17	40.97 4.00 2.07	49.98 4.76 0.15	72.02 6.59 0.25	110.08 3.41 -79.11	38.53 4.30 -0.16	36.70 3.87 0.00	30.66 3.99 4.93	31.36 2.99 0.00	22.88 2.27 1.75

NSINS_S_GLNS_FALLS 23858	33.44 2.67 0.00	29.03 2.31 0.00	21.02 1.71 0.29	18.82 1.52 0.48	20.38 1.65 0.46	24.92 2.03 0.32	34.18 3.01 0.42	34.02 3.04 0.00	28.45 2.59 0.00	29.44 2.62 0.00	33.41 2.90 0.00	36.16 3.09 0.00	38.66 3.35 0.00	38.37 3.28 0.00	38.10 3.20 0.00	42.78 3.74 0.00	49.82 4.46 0.00	72.41 6.73 0.00	30.45 2.90 0.00	37.63 3.57 0.00	36.02 3.19 0.00	34.68 3.08 0.00	30.87 2.51 0.00	24.26 1.90 0.00
NUCOR_STEEL____DRP 24197	31.32 0.55 0.00	27.14 0.42 0.00	19.43 0.25 0.41	17.32 0.23 0.69	18.80 0.25 0.65	23.09 0.34 0.45	31.50 0.51 0.60	31.39 0.41 0.00	26.13 0.28 0.00	27.20 0.38 0.00	31.01 0.51 0.00	33.63 0.56 0.00	35.91 0.60 0.00	35.78 0.70 0.00	35.61 0.71 0.00	39.87 0.83 0.00	46.27 0.90 0.00	67.03 1.35 0.00	28.02 0.47 0.00	34.72 0.65 0.00	33.37 0.54 0.00	32.01 0.41 0.00	28.69 0.33 0.00	22.66 0.29 0.00
NYISO_LBMP_REFERENCE 24008	30.77 0.00 0.00	26.72 0.00 0.00	19.59 0.00 0.00	17.78 0.00 0.00	19.19 0.00 0.00	23.20 0.00 0.00	31.59 0.00 0.00	30.98 0.00 0.00	25.86 0.00 0.00	26.82 0.00 0.00	30.51 0.00 0.00	33.06 0.00 0.00	35.31 0.00 0.00	35.08 0.00 0.00	34.89 0.00 0.00	39.04 0.00 0.00	45.37 0.00 0.00	65.68 0.00 0.00	27.55 0.00 0.00	34.07 0.00 0.00	32.83 0.00 0.00	31.61 0.00 0.00	28.36 0.00 0.00	22.37 0.00 0.00
NYPA_BRENTWD____GT 24164	33.60 2.94 0.11	29.24 2.52 0.00	21.60 2.01 0.00	19.54 1.75 0.00	21.17 1.98 0.00	25.75 2.54 0.00	35.27 3.68 0.00	34.66 3.67 0.00	28.89 3.04 0.00	29.83 3.01 0.00	35.94 3.51 -1.92	61.85 3.68 -25.11	38.65 3.48 0.15	38.32 3.38 0.14	38.23 3.49 0.15	40.94 3.66 1.76	49.62 4.38 0.13	71.52 6.06 0.22	110.23 3.07 -79.61	38.00 3.78 -0.16	36.27 3.44 0.00	31.15 3.78 4.24	31.51 3.15 0.00	23.43 2.57 1.51
NYPA_GOWANUS____GT5 24156	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.61 3.53 0.00	38.60 3.71 0.00	43.24 4.20 0.00	50.41 5.03 0.00	72.77 7.09 0.00	30.58 3.03 0.00	37.79 3.72 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NYPA_GOWANUS____GT6 24157	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.61 3.53 0.00	38.60 3.71 0.00	43.24 4.20 0.00	50.41 5.03 0.00	72.77 7.09 0.00	30.58 3.03 0.00	37.79 3.72 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00
NYPA_HARLEM__RVR__GT1 24160	33.44 2.67 0.00	28.98 2.26 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.25 2.05 0.00	34.65 3.06 0.00	34.15 3.17 0.00	29.02 2.71 -0.46	29.57 2.73 -0.03	33.51 3.00 0.00	36.18 3.12 0.01	38.57 3.26 0.00	38.33 3.25 0.00	38.23 3.33 0.00	42.79 3.75 0.01	49.20 4.57 0.74	63.00 6.46 9.14	30.29 2.74 0.00	37.45 3.38 0.00	36.14 3.31 0.01	35.08 3.48 0.01	31.30 2.95 0.01	24.72 2.36 0.01
NYPA_HARLEM__RVR__GT2 24161	33.44 2.67 0.00	28.98 2.26 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.25 2.05 0.00	34.65 3.06 0.00	34.15 3.17 0.00	29.02 2.71 -0.46	29.57 2.73 -0.03	33.51 3.00 0.00	36.18 3.12 0.01	38.57 3.26 0.00	38.33 3.25 0.00	38.23 3.33 0.00	42.79 3.75 0.01	49.20 4.57 0.74	63.00 6.46 9.14	30.29 2.74 0.00	37.45 3.38 0.00	36.14 3.31 0.01	35.08 3.48 0.01	31.30 2.95 0.01	24.72 2.36 0.01
NYPA_KENT____GT 24152	33.54 2.78 0.00	29.07 2.35 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.36 2.16 0.00	34.79 3.20 0.00	34.28 3.29 0.00	34.60 2.87 -5.87	35.11 2.91 -5.39	35.03 3.26 -1.27	36.46 3.39 0.00	38.82 3.51 0.00	38.56 3.48 0.00	38.53 3.64 0.00	43.18 4.14 0.00	50.32 4.96 0.00	72.64 6.96 0.00	30.54 2.99 0.00	37.72 3.65 0.00	36.46 3.63 0.00	35.34 3.73 0.00	31.47 3.11 0.00	24.82 2.45 0.00
NYPA_POUCH1____GT 24155	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.78 0.00	19.38 1.59 0.00	20.91 1.71 0.00	25.30 2.10 0.00	34.70 3.11 0.00	34.17 3.19 0.00	35.26 2.77 -6.64	35.13 2.81 -5.50	34.95 3.17 -1.27	36.38 3.31 0.00	38.80 3.49 0.00	38.54 3.46 0.00	38.55 3.65 0.00	43.18 4.14 0.00	50.34 4.97 0.00	72.67 6.99 0.00	30.53 2.98 0.00	37.75 3.68 0.00	36.49 3.66 0.00	35.33 3.72 0.00	31.43 3.07 0.00	24.77 2.40 0.00
NYPA_VERNON____GT2 24162	33.55 2.78 0.00	29.09 2.37 0.00	21.44 1.84 0.00	19.43 1.65 0.00	20.96 1.77 0.00	25.37 2.17 0.00	34.80 3.21 0.00	34.28 3.29 0.00	35.07 2.88 -6.33	35.17 2.91 -5.45	35.02 3.25 -1.27	36.44 3.38 0.00	38.81 3.50 0.00	38.55 3.47 0.00	38.50 3.60 0.00	43.13 4.09 0.00	50.28 4.91 0.00	72.55 6.87 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.39 3.56 0.00	35.28 3.67 0.00	31.45 3.09 0.00	24.82 2.45 0.00
NYPA_VERNON____GT3 24163	33.55 2.78 0.00	29.09 2.37 0.00	21.44 1.84 0.00	19.43 1.65 0.00	20.96 1.77 0.00	25.37 2.17 0.00	34.80 3.21 0.00	34.28 3.29 0.00	35.07 2.88 -6.33	35.17 2.91 -5.45	35.02 3.25 -1.27	36.44 3.38 0.00	38.81 3.50 0.00	38.55 3.47 0.00	38.50 3.60 0.00	43.13 4.09 0.00	50.28 4.91 0.00	72.55 6.87 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.39 3.56 0.00	35.28 3.67 0.00	31.45 3.09 0.00	24.82 2.45 0.00
NYPA__ASTORIA_CC1 323568	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.93 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
NYPA__ASTORIA_CC2 323569	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.84 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.26 3.27 0.00	34.12 2.87 -5.40	35.02 2.88 -5.33	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.46 0.00	38.50 3.42 0.00	38.44 3.55 0.00	43.07 4.03 0.00	50.19 4.82 0.00	72.47 6.79 0.00	30.48 2.93 0.00	37.62 3.56 0.00	36.34 3.51 0.00	35.26 3.65 0.00	31.44 3.07 0.00	24.81 2.44 0.00
NYPA__HOLTSVILL 23794	33.21 2.58 0.14	28.96 2.24 0.00	21.44 1.85 0.00	19.40 1.62 0.00	21.04 1.84 0.00	25.59 2.39 0.00	35.05 3.46 0.00	34.44 3.46 0.00	28.71 2.86 0.00	29.63 2.82 0.00	35.68 3.30 -1.87	61.61 3.59 -24.95	38.75 3.61 0.17	38.44 3.53 0.17	38.34 3.62 0.17	40.72 3.77 2.08	49.68 4.46 0.15	71.59 6.17 0.26	109.82 3.17 -79.09	38.17 3.95 -0.16	36.38 3.55 0.00	30.26 3.63 4.98	31.32 2.95 0.00	22.95 2.35 1.77

NYPY_____HELLGATE_GT1 24158	33.44 2.67 0.00	28.98 2.26 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.25 2.05 0.00	34.65 3.06 0.00	34.15 3.17 0.00	29.02 2.71 -0.46	29.57 2.73 -0.03	33.51 3.00 0.00	36.18 3.12 0.01	38.57 3.26 0.00	38.33 3.25 0.00	38.24 3.34 0.00	42.79 3.75 0.01	49.90 4.57 0.04	66.87 6.46 5.28	30.29 2.74 0.00	37.45 3.38 0.00	36.14 3.31 0.01	35.08 3.48 0.01	31.30 2.95 0.01	24.72 2.36 0.01
NYPY_____HELLGATE_GT2 24159	33.44 2.67 0.00	28.98 2.26 0.00	21.41 1.82 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.25 2.05 0.00	34.65 3.06 0.00	34.15 3.17 0.00	29.02 2.71 -0.46	29.57 2.73 -0.03	33.51 3.00 0.00	36.18 3.12 0.01	38.57 3.26 0.00	38.33 3.25 0.00	38.24 3.34 0.00	42.79 3.75 0.01	49.90 4.57 0.04	66.87 6.46 5.28	30.29 2.74 0.00	37.45 3.38 0.00	36.14 3.31 0.01	35.08 3.48 0.01	31.30 2.95 0.01	24.72 2.36 0.01
NYS_BARGE___HYD 23848	30.26 -0.51 0.00	26.16 -0.55 0.00	18.83 -0.46 0.30	16.88 -0.41 0.50	18.26 -0.46 0.47	22.35 -0.52 0.33	30.24 -0.92 0.43	29.53 -1.45 0.00	24.53 -1.32 0.00	25.80 -1.02 0.00	29.64 -0.87 0.00	32.15 -0.91 0.00	34.26 -1.05 0.00	34.29 -0.78 0.00	34.08 -0.82 0.00	38.05 -0.99 0.00	43.88 -1.49 0.00	63.95 -1.73 0.00	26.58 -0.98 0.00	33.02 -1.05 0.00	31.66 -1.18 0.00	30.27 -1.33 0.00	27.03 -1.33 0.00	21.66 -0.71 0.00
O.H_GEN_BRUCE 24063	30.24 -0.52 0.00	26.19 -0.53 0.00	18.85 -0.46 0.29	16.92 -0.37 0.49	18.32 -0.41 0.46	22.42 -0.46 0.32	30.42 -0.75 0.42	29.82 -1.17 0.00	24.75 -1.11 0.00	25.93 -0.88 0.00	29.72 -0.78 0.00	32.23 -0.84 0.00	34.32 -0.99 0.00	34.29 -0.79 0.00	34.08 -0.81 0.00	38.11 -0.93 0.00	43.99 -1.39 0.00	64.02 -1.67 0.00	26.56 -0.99 0.00	33.05 -1.02 0.00	31.71 -1.12 0.00	30.38 -1.23 0.00	27.22 -1.15 0.00	21.73 -0.64 0.00
OAK ORCHARD___HYD 24046	31.04 0.28 0.00	26.87 0.15 0.00	19.34 0.05 0.31	17.31 0.04 0.51	18.75 0.04 0.48	22.97 0.10 0.34	31.26 0.12 0.44	30.86 -0.13 0.00	25.65 -0.20 0.00	26.85 0.04 0.00	30.76 0.25 0.00	33.40 0.33 0.00	35.72 0.41 0.00	35.68 0.60 0.00	35.47 0.58 0.00	39.66 0.62 0.00	45.90 0.52 0.00	66.66 0.98 0.00	27.78 0.23 0.00	34.46 0.39 0.00	33.06 0.23 0.00	31.62 0.01 0.00	28.26 -0.11 0.00	22.40 0.03 0.00
OCC_CHEM___DRP 24175	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
OLIN_CORP_DRP 24177	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
OLIN_CORP_DSASP 323712	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
ONEIDA_HERK_LFGE 323681	31.54 0.77 0.00	27.32 0.60 0.00	17.40 0.41 2.60	13.82 0.37 4.34	15.52 0.42 4.09	20.94 0.59 2.85	28.74 0.94 3.78	31.93 0.94 0.00	26.64 0.78 0.00	27.67 0.85 0.00	31.49 0.98 0.00	34.15 1.09 0.00	36.45 1.14 0.00	36.24 1.16 0.00	36.05 1.16 0.00	40.34 1.30 0.00	46.87 1.50 0.00	67.91 2.23 0.00	28.50 0.94 0.00	35.32 1.25 0.00	33.95 1.12 0.00	32.59 0.99 0.00	29.15 0.79 0.00	22.93 0.56 0.00
ONONDAGA_REF_OCCRA 23987	31.31 0.55 0.00	27.14 0.42 0.00	19.33 0.25 0.51	17.15 0.22 0.86	18.63 0.24 0.81	22.95 0.31 0.56	31.30 0.45 0.74	31.35 0.37 0.00	26.13 0.27 0.00	27.19 0.38 0.00	31.01 0.50 0.00	33.64 0.57 0.00	35.93 0.63 0.00	35.78 0.70 0.00	35.62 0.72 0.00	39.86 0.82 0.00	46.27 0.90 0.00	66.98 1.30 0.00	28.02 0.47 0.00	34.70 0.63 0.00	33.36 0.52 0.00	32.02 0.41 0.00	28.72 0.35 0.00	22.68 0.31 0.00
ONONDAGA___COGEN 23986	31.16 0.40 0.00	27.03 0.31 0.00	19.29 0.17 0.48	17.12 0.15 0.81	18.59 0.16 0.76	22.87 0.20 0.53	31.14 0.26 0.70	31.15 0.17 0.00	25.93 0.08 0.00	26.96 0.14 0.00	30.71 0.20 0.00	33.28 0.22 0.00	35.54 0.23 0.00	35.38 0.30 0.00	35.21 0.32 0.00	39.44 0.40 0.00	45.80 0.43 0.00	66.35 0.67 0.00	27.76 0.21 0.00	34.38 0.31 0.00	33.06 0.22 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.52 0.15 0.00
ONTARIO___LFGE 23819	31.59 0.82 0.00	27.33 0.61 0.00	19.65 0.40 0.34	17.67 0.45 0.57	19.18 0.52 0.54	23.57 0.74 0.37	32.32 1.22 0.49	32.04 1.05 0.00	26.65 0.80 0.00	27.81 0.99 0.00	31.77 1.26 0.00	34.46 1.40 0.00	36.79 1.48 0.00	36.72 1.64 0.00	36.56 1.67 0.00	40.94 1.90 0.00	47.42 2.05 0.00	68.67 2.99 0.00	28.60 1.05 0.00	35.53 1.46 0.00	34.08 1.25 0.00	32.62 1.01 0.00	29.12 0.76 0.00	23.02 0.65 0.00
ORANGEVILLE_WT_PWR 323706	30.67 -0.10 0.00	26.52 -0.20 0.00	19.06 -0.24 0.30	17.08 -0.21 0.49	18.45 -0.28 0.46	22.57 -0.30 0.33	30.88 -0.28 0.43	30.38 -0.60 0.00	25.30 -0.55 0.00	26.60 -0.22 0.00	30.47 -0.03 0.00	33.03 -0.04 0.00	35.26 -0.05 0.00	35.37 0.29 0.00	35.19 0.29 0.00	39.30 0.26 0.00	45.33 -0.05 0.00	65.93 0.25 0.00	27.33 -0.22 0.00	33.90 -0.17 0.00	32.47 -0.37 0.00	31.02 -0.59 0.00	27.64 -0.73 0.00	21.98 -0.39 0.00
OSWEGATCHIE___HYD 24044	30.20 -0.57 0.00	26.14 -0.58 0.00	7.39 -0.46 11.74	-2.21 -0.37 19.62	0.29 -0.40 18.50	9.90 -0.41 12.89	13.76 -0.75 17.08	30.38 -0.60 0.00	25.36 -0.50 0.00	26.32 -0.49 0.00	29.98 -0.53 0.00	32.54 -0.52 0.00	34.71 -0.60 0.00	34.37 -0.71 0.00	34.20 -0.70 0.00	38.21 -0.83 0.00	44.38 -0.99 0.00	64.25 -1.43 0.00	26.97 -0.58 0.00	33.43 -0.63 0.00	32.27 -0.56 0.00	31.09 -0.51 0.00	27.93 -0.44 0.00	21.91 -0.46 0.00
OSWEGO___5 23606	30.55 -0.22 0.00	26.49 -0.23 0.00	19.09 -0.21 0.30	17.10 -0.18 0.51	18.51 -0.20 0.48	22.60 -0.27 0.33	30.71 -0.43 0.44	30.48 -0.50 0.00	25.38 -0.47 0.00	26.37 -0.44 0.00	30.02 -0.48 0.00	32.54 -0.53 0.00	34.73 -0.58 0.00	34.55 -0.53 0.00	34.38 -0.52 0.00	38.47 -0.57 0.00	44.67 -0.70 0.00	64.71 -0.97 0.00	27.10 -0.46 0.00	33.54 -0.53 0.00	32.29 -0.54 0.00	31.05 -0.56 0.00	27.91 -0.45 0.00	22.07 -0.30 0.00

OSWEGO___6 23613	30.55 -0.22 0.00	26.49 -0.23 0.00	19.09 -0.21 0.30	17.10 -0.18 0.51	18.51 -0.20 0.48	22.60 -0.27 0.33	30.71 -0.43 0.44	30.48 -0.50 0.00	25.38 -0.47 0.00	26.37 -0.44 0.00	30.02 -0.48 0.00	32.54 -0.53 0.00	34.73 -0.58 0.00	34.55 -0.53 0.00	34.38 -0.52 0.00	38.47 -0.57 0.00	44.67 -0.70 0.00	64.71 -0.97 0.00	27.10 -0.46 0.00	33.54 -0.53 0.00	32.29 -0.54 0.00	31.05 -0.56 0.00	27.91 -0.45 0.00	22.07 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	30.66 -0.11 0.00	26.53 -0.19 0.00	19.11 -0.19 0.30	17.13 -0.16 0.49	18.52 -0.20 0.47	22.68 -0.20 0.33	30.78 -0.38 0.43	30.09 -0.89 0.00	24.98 -0.87 0.00	26.27 -0.54 0.00	30.17 -0.34 0.00	32.72 -0.34 0.00	34.82 -0.48 0.00	34.86 -0.22 0.00	34.64 -0.26 0.00	38.67 -0.37 0.00	44.59 -0.79 0.00	64.96 -0.72 0.00	26.98 -0.57 0.00	33.53 -0.53 0.00	32.21 -0.62 0.00	30.84 -0.77 0.00	27.53 -0.83 0.00	21.99 -0.38 0.00
OXBOW___ 24026	30.28 -0.49 0.00	26.22 -0.50 0.00	18.90 -0.40 0.30	16.94 -0.35 0.49	18.32 -0.41 0.46	22.42 -0.46 0.33	30.40 -0.76 0.43	29.68 -1.31 0.00	24.63 -1.23 0.00	25.90 -0.92 0.00	29.74 -0.77 0.00	32.27 -0.79 0.00	34.36 -0.95 0.00	34.41 -0.67 0.00	34.18 -0.71 0.00	38.16 -0.89 0.00	43.98 -1.39 0.00	64.11 -1.57 0.00	26.65 -0.91 0.00	33.11 -0.95 0.00	31.77 -1.06 0.00	30.40 -1.21 0.00	27.15 -1.21 0.00	21.71 -0.66 0.00
OXY_CHEM_DSASP 323612	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.77 -1.00 0.00	25.81 -0.91 0.00	18.60 -0.70 0.30	16.67 -0.62 0.49	18.03 -0.70 0.46	22.05 -0.83 0.33	29.83 -1.33 0.43	29.09 -1.89 0.00	24.14 -1.71 0.00	25.38 -1.44 0.00	29.14 -1.37 0.00	31.63 -1.44 0.00	33.67 -1.64 0.00	33.68 -1.40 0.00	33.45 -1.45 0.00	37.33 -1.71 0.00	43.05 -2.32 0.00	62.80 -2.88 0.00	26.12 -1.44 0.00	32.46 -1.61 0.00	31.11 -1.72 0.00	29.77 -1.84 0.00	26.63 -1.73 0.00	21.31 -1.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.43 2.66 0.00	28.98 2.26 0.00	21.39 1.79 0.00	19.37 1.59 0.00	20.90 1.71 0.00	25.26 2.06 0.00	34.69 3.11 0.00	34.20 3.21 0.00	29.09 2.78 -0.46	29.64 2.79 -0.03	33.61 3.10 0.00	36.28 3.22 0.01	38.66 3.36 0.00	38.43 3.35 0.00	38.34 3.44 0.00	42.93 3.89 0.01	50.11 4.74 0.00	72.39 6.71 0.00	30.38 2.84 0.00	37.54 3.48 0.00	36.23 3.40 0.01	35.14 3.54 0.01	31.32 2.97 0.01	24.73 2.37 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.54 2.77 0.00	29.09 2.37 0.00	21.48 1.89 0.00	19.43 1.65 0.00	20.96 1.76 0.00	25.33 2.14 0.00	34.83 3.25 0.00	34.37 3.38 0.00	29.23 2.92 -0.46	29.78 2.94 -0.03	33.77 3.26 0.00	36.45 3.40 0.01	38.86 3.56 0.00	38.60 3.52 0.00	38.51 3.61 0.00	43.11 4.08 0.01	50.32 4.95 0.00	72.69 7.01 0.00	30.51 2.96 0.00	37.71 3.65 0.00	36.40 3.57 0.01	35.29 3.69 0.01	31.45 3.09 0.01	24.82 2.46 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.44 0.67 0.00	27.15 0.43 0.00	19.50 0.20 0.29	17.51 0.22 0.49	18.96 0.23 0.46	23.24 0.36 0.32	31.72 0.56 0.43	31.18 0.19 0.00	25.89 0.04 0.00	27.14 0.33 0.00	31.14 0.63 0.00	33.80 0.73 0.00	36.01 0.70 0.00	36.08 1.00 0.00	35.89 0.99 0.00	40.18 1.14 0.00	46.38 1.01 0.00	67.37 1.69 0.00	27.86 0.30 0.00	34.65 0.58 0.00	33.22 0.39 0.00	31.83 0.23 0.00	28.44 0.07 0.00	22.64 0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.42 2.66 0.00	28.97 2.25 0.00	21.32 1.73 0.00	19.33 1.55 0.00	20.86 1.67 0.00	25.30 2.10 0.00	34.71 3.12 0.00	34.16 3.18 0.00	28.60 2.75 0.00	29.60 2.79 0.00	33.65 3.15 0.00	36.38 3.31 0.00	38.84 3.53 0.00	38.63 3.55 0.00	38.59 3.69 0.00	43.25 4.21 0.00	50.40 5.02 0.00	72.83 7.15 0.00	30.64 3.08 0.00	37.86 3.79 0.00	36.45 3.62 0.00	35.19 3.58 0.00	31.35 2.99 0.00	24.72 2.35 0.00
PEEKSKILL___ 23653	32.97 2.21 0.00	28.59 1.87 0.00	21.06 1.47 0.00	19.08 1.30 0.00	20.60 1.41 0.00	24.96 1.76 0.00	34.20 2.61 0.00	33.63 2.65 0.00	28.15 2.29 0.00	29.12 2.31 0.00	33.10 2.59 0.00	35.77 2.71 0.00	38.18 2.87 0.00	37.96 2.88 0.00	37.94 3.04 0.00	42.51 3.47 0.00	49.52 4.15 0.00	71.53 5.85 0.00	30.08 2.53 0.00	37.15 3.08 0.00	35.81 2.98 0.00	34.63 3.02 0.00	30.89 2.53 0.00	24.38 2.01 0.00
PGE MADISON___WINDPWR 24146	33.34 2.57 0.00	28.81 2.09 0.00	20.74 1.44 0.30	18.61 1.32 0.49	20.15 1.42 0.46	24.85 1.98 0.33	34.40 3.24 0.43	34.26 3.28 0.00	28.57 2.72 0.00	29.76 2.95 0.00	33.92 3.42 0.00	36.75 3.68 0.00	39.23 3.92 0.00	39.09 4.01 0.00	38.94 4.04 0.00	43.56 4.52 0.00	50.55 5.18 0.00	73.14 7.46 0.00	30.55 3.00 0.00	38.01 3.94 0.00	36.43 3.60 0.00	34.76 3.15 0.00	30.92 2.56 0.00	24.28 1.91 0.00
PIERCEFIELD___HYD 23852	29.35 -1.41 0.00	25.44 -1.27 0.00	1.39 -0.96 17.25	-11.83 -0.80 28.82	-8.84 -0.86 27.17	3.28 -1.00 18.92	4.73 -1.78 25.08	29.46 -1.52 0.00	24.61 -1.25 0.00	25.54 -1.28 0.00	29.09 -1.41 0.00	31.63 -1.43 0.00	33.75 -1.56 0.00	33.28 -1.80 0.00	33.09 -1.81 0.00	36.95 -2.09 0.00	42.90 -2.47 0.00	62.04 -3.64 0.00	26.04 -1.51 0.00	32.23 -1.83 0.00	31.24 -1.59 0.00	30.17 -1.43 0.00	27.22 -1.15 0.00	21.31 -1.06 0.00
PINELAWN_CC_1 323563	33.71 2.94 0.00	29.21 2.49 0.00	21.58 1.99 0.00	19.52 1.74 0.00	21.14 1.95 0.00	25.68 2.48 0.00	35.18 3.59 0.00	34.57 3.59 0.00	28.80 2.95 0.00	29.57 2.76 0.00	35.81 3.11 -2.20	62.41 3.36 -25.99	38.75 3.44 0.00	38.35 3.26 -0.01	38.32 3.42 0.00	42.72 3.68 0.00	49.67 4.30 0.00	71.67 5.99 0.00	112.89 2.92 -82.41	37.82 3.60 -0.16	36.17 3.34 0.00	35.03 3.42 0.00	31.25 2.89 0.00	24.93 2.56 0.00
PJM_GEN_HTP_PROXY 323702	33.44 2.67 0.00	28.99 2.27 0.00	21.36 1.77 0.00	19.37 1.58 0.00	20.90 1.70 0.00	25.31 2.11 0.00	34.69 3.10 0.00	34.11 3.13 0.00	29.34 2.74 -0.74	34.00 2.78 -4.40	34.83 3.14 -1.19	36.34 3.28 0.00	38.75 3.45 0.00	38.51 3.43 0.00	38.50 3.60 0.00	43.14 4.10 0.00	50.26 4.89 0.00	72.50 6.82 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.30 3.47 0.00	35.13 3.52 0.00	31.31 2.95 0.00	24.73 2.36 0.00
PJM_GEN_KEystone 24065	31.79 1.02 0.00	27.54 0.82 0.00	19.86 0.55 0.29	17.85 0.55 0.48	19.35 0.61 0.46	23.68 0.80 0.32	32.39 1.22 0.42	32.06 1.08 0.00	26.75 0.84 -0.05	28.06 0.93 -0.32	31.70 1.11 -0.09	34.21 1.15 0.00	36.46 1.15 0.00	36.35 1.27 0.00	36.27 1.37 0.00	40.68 1.63 0.00	47.18 1.81 0.00	68.24 2.56 0.00	28.40 0.84 0.00	35.25 1.18 0.00	33.94 1.11 0.00	32.72 1.11 0.00	29.27 0.91 0.00	23.66 0.84 -0.45

PJM_GEN_NEPTUNE_PROXY 323594	33.10 2.59 0.25	28.91 2.19 0.00	21.35 1.75 0.00	19.32 1.54 0.00	20.90 1.70 0.00	25.38 2.18 0.00	34.75 3.16 0.00	34.14 3.16 0.00	28.51 2.66 0.00	29.46 2.65 0.00	34.17 3.09 -0.57	47.86 3.29 -11.51	38.49 3.47 0.29	38.04 3.25 0.30	38.05 3.45 0.30	39.37 3.83 3.50	49.65 4.54 0.26	71.59 6.34 0.43	66.97 2.95 -36.47	37.75 3.61 -0.08	36.09 3.26 0.00	27.38 3.32 7.55	31.13 2.77 0.00	21.97 2.28 2.68
PJM_GEN_VFT_PROXY 323633	33.36 2.59 0.00	28.94 2.22 0.00	21.33 1.73 0.00	19.33 1.55 0.00	20.85 1.66 0.00	25.25 2.05 0.00	34.59 3.00 0.00	34.01 3.03 0.00	29.28 2.65 -0.77	34.05 2.68 -4.56	34.76 3.03 -1.23	36.20 3.13 0.00	38.60 3.28 0.00	38.35 3.27 0.00	38.42 3.53 0.00	43.06 4.02 0.00	50.21 4.84 0.00	72.35 6.67 0.00	30.43 2.87 0.00	37.60 3.53 0.00	36.26 3.43 0.00	35.09 3.49 0.00	31.24 2.88 0.00	24.66 2.29 0.00
PLEASANTVLY___LBMP 24000	33.00 2.24 0.00	28.62 1.90 0.00	21.08 1.49 0.00	19.11 1.33 0.00	20.63 1.44 0.00	24.98 1.78 0.00	34.20 2.61 0.00	33.63 2.64 0.00	28.14 2.28 0.00	29.10 2.28 0.00	33.06 2.56 0.00	35.71 2.65 0.00	38.12 2.81 0.00	37.89 2.81 0.00	37.81 2.92 0.00	42.38 3.34 0.00	49.35 3.98 0.00	71.33 5.65 0.00	30.02 2.47 0.00	37.08 3.01 0.00	35.74 2.91 0.00	34.54 2.93 0.00	30.82 2.46 0.00	24.33 1.96 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.20 2.43 0.00	28.78 2.06 0.00	21.20 1.60 0.00	19.22 1.44 0.00	20.74 1.55 0.00	25.13 1.93 0.00	34.45 2.86 0.00	33.88 2.90 0.00	28.37 2.52 0.00	29.35 2.54 0.00	33.36 2.85 0.00	36.05 2.98 0.00	38.47 3.16 0.00	38.23 3.15 0.00	38.19 3.30 0.00	42.81 3.77 0.00	49.86 4.49 0.00	72.02 6.34 0.00	30.30 2.75 0.00	37.43 3.36 0.00	36.08 3.24 0.00	34.87 3.26 0.00	31.09 2.73 0.00	24.54 2.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.26 2.49 0.00	28.84 2.12 0.00	21.23 1.63 0.00	19.25 1.46 0.00	20.78 1.58 0.00	25.17 1.97 0.00	34.50 2.91 0.00	33.95 2.96 0.00	28.41 2.56 0.00	29.39 2.57 0.00	33.39 2.89 0.00	36.09 3.02 0.00	38.53 3.22 0.00	38.32 3.24 0.00	38.24 3.34 0.00	42.87 3.83 0.00	49.93 4.56 0.00	72.18 6.50 0.00	30.38 2.82 0.00	37.53 3.46 0.00	36.15 3.32 0.00	34.90 3.30 0.00	31.12 2.76 0.00	24.54 2.17 0.00
POLETTI____ 23519	28.84 2.60 4.52	26.86 2.23 2.10	21.36 1.77 0.00	19.37 1.58 0.00	20.89 1.70 0.00	25.30 2.10 0.00	28.51 3.02 6.10	28.79 3.07 5.27	28.63 2.70 -0.07	31.63 2.73 -2.09	34.80 3.07 -1.23	36.25 3.19 0.00	38.66 3.35 0.00	38.40 3.32 0.00	38.39 3.50 0.00	43.02 3.97 0.00	50.11 4.74 0.00	72.31 6.63 0.00	30.44 2.89 0.00	37.57 3.50 0.00	36.22 3.39 0.00	35.05 3.44 0.00	31.26 2.90 0.00	24.71 2.34 0.00
PORT_JEFF_3 23555	33.22 2.59 0.14	28.96 2.24 0.00	21.44 1.85 0.00	19.39 1.61 0.00	21.03 1.84 0.00	25.57 2.37 0.00	35.04 3.45 0.00	34.42 3.43 0.00	28.67 2.82 0.00	29.59 2.77 0.00	35.68 3.30 -1.87	61.60 3.57 -24.96	38.76 3.62 0.17	38.45 3.54 0.16	38.35 3.62 0.17	40.69 3.71 2.07	49.56 4.34 0.15	71.30 5.88 0.25	109.78 3.11 -79.11	38.15 3.93 -0.16	36.36 3.53 0.00	30.27 3.59 4.93	31.30 2.94 0.00	22.93 2.31 1.75
PORT_JEFF_4 23616	33.22 2.59 0.14	28.96 2.24 0.00	21.44 1.85 0.00	19.39 1.61 0.00	21.03 1.84 0.00	25.57 2.37 0.00	35.04 3.45 0.00	34.42 3.43 0.00	28.67 2.82 0.00	29.59 2.77 0.00	35.68 3.30 -1.87	61.60 3.57 -24.96	38.76 3.62 0.17	38.45 3.54 0.16	38.35 3.62 0.17	40.69 3.71 2.07	49.56 4.34 0.15	71.30 5.88 0.25	109.78 3.11 -79.11	38.15 3.93 -0.16	36.36 3.53 0.00	30.27 3.59 4.93	31.30 2.94 0.00	22.93 2.31 1.75
PORT_JEFF_IC 23713	33.32 2.69 0.13	29.04 2.32 0.00	21.50 1.90 0.00	19.45 1.66 0.00	21.09 1.89 0.00	25.66 2.46 0.00	35.17 3.58 0.00	34.55 3.57 0.00	28.80 2.94 0.00	29.71 2.90 0.00	35.83 3.45 -1.88	61.80 3.76 -24.98	38.95 3.81 0.17	38.66 3.74 0.16	38.56 3.83 0.17	40.99 3.97 2.02	49.88 4.66 0.15	71.75 6.32 0.25	110.06 3.31 -79.19	38.40 4.17 -0.16	36.51 3.68 0.00	30.55 3.73 4.79	31.46 3.09 0.00	23.09 2.43 1.70
PPL PILGRIM_ST_GT1 24216	33.60 2.94 0.11	29.24 2.52 0.00	21.60 2.01 0.00	19.54 1.75 0.00	21.17 1.98 0.00	25.75 2.54 0.00	35.27 3.68 0.00	34.66 3.67 0.00	28.89 3.04 0.00	29.83 3.01 0.00	35.94 3.51 -1.92	61.85 3.68 -25.11	38.65 3.48 0.15	38.32 3.38 0.14	38.23 3.49 0.15	40.94 3.66 1.76	49.62 4.38 0.13	71.52 6.06 0.22	110.23 3.07 -79.61	38.00 3.78 -0.16	36.27 3.44 0.00	31.15 3.78 4.24	31.51 3.15 0.00	23.43 2.57 1.51
PPL PILGRIM_ST_GT2 24217	33.60 2.94 0.11	29.24 2.52 0.00	21.60 2.01 0.00	19.54 1.75 0.00	21.17 1.98 0.00	25.75 2.54 0.00	35.27 3.68 0.00	34.66 3.67 0.00	28.89 3.04 0.00	29.83 3.01 0.00	35.94 3.51 -1.92	61.85 3.68 -25.11	38.65 3.48 0.15	38.32 3.38 0.14	38.23 3.49 0.15	40.94 3.66 1.76	49.62 4.38 0.13	71.52 6.06 0.22	110.23 3.07 -79.61	38.00 3.78 -0.16	36.27 3.44 0.00	31.15 3.78 4.24	31.51 3.15 0.00	23.43 2.57 1.51
PPL_SHRM_GT3 24213	32.82 2.19 0.14	28.70 1.99 0.00	21.32 1.72 0.00	19.28 1.49 0.00	20.97 1.77 0.00	25.58 2.38 0.00	35.07 3.48 0.00	34.47 3.49 0.00	28.73 2.87 0.00	29.66 2.84 0.00	35.72 3.34 -1.87	61.85 3.81 -24.97	38.94 3.80 0.17	38.73 3.82 0.16	38.55 3.83 0.17	40.89 3.90 2.05	49.84 4.62 0.15	71.85 6.42 0.25	110.06 3.36 -79.15	38.46 4.23 -0.16	36.65 3.82 0.00	30.66 3.93 4.87	31.32 2.95 0.00	22.88 2.24 1.73
PPL_SHRM_GT4 24214	32.82 2.19 0.14	28.70 1.99 0.00	21.32 1.72 0.00	19.28 1.49 0.00	20.97 1.77 0.00	25.58 2.38 0.00	35.07 3.48 0.00	34.47 3.49 0.00	28.73 2.87 0.00	29.66 2.84 0.00	35.72 3.34 -1.87	61.85 3.81 -24.97	38.94 3.80 0.17	38.73 3.82 0.16	38.55 3.83 0.17	40.89 3.90 2.05	49.84 4.62 0.15	71.85 6.42 0.25	110.06 3.36 -79.15	38.46 4.23 -0.16	36.65 3.82 0.00	30.66 3.93 4.87	31.32 2.95 0.00	22.88 2.24 1.73
PROJECT___ORANGE 1 24174	31.13 0.36 0.00	26.98 0.26 0.00	19.16 0.13 0.57	16.96 0.12 0.95	18.43 0.13 0.89	22.74 0.16 0.62	30.99 0.22 0.82	31.13 0.15 0.00	25.94 0.09 0.00	27.02 0.21 0.00	30.83 0.33 0.00	33.45 0.38 0.00	35.73 0.42 0.00	35.58 0.50 0.00	35.39 0.49 0.00	39.59 0.55 0.00	45.95 0.58 0.00	66.54 0.86 0.00	27.83 0.28 0.00	34.44 0.37 0.00	33.10 0.27 0.00	31.78 0.17 0.00	28.51 0.15 0.00	22.53 0.16 0.00
PROJECT___ORANGE 2 24166	31.13 0.36 0.00	26.98 0.26 0.00	19.16 0.13 0.57	16.96 0.12 0.95	18.43 0.13 0.89	22.74 0.16 0.62	30.99 0.22 0.82	31.13 0.15 0.00	25.94 0.09 0.00	27.02 0.21 0.00	30.83 0.33 0.00	33.45 0.38 0.00	35.73 0.42 0.00	35.58 0.50 0.00	35.39 0.49 0.00	39.59 0.55 0.00	45.95 0.58 0.00	66.54 0.86 0.00	27.83 0.28 0.00	34.44 0.37 0.00	33.10 0.27 0.00	31.78 0.17 0.00	28.51 0.15 0.00	22.53 0.16 0.00

PYRITES___HYD 24023	29.51 -1.26 0.00	25.58 -1.14 0.00	1.02 -0.87 17.71	-12.52 -0.72 29.59	-9.48 -0.77 27.90	2.90 -0.87 19.43	4.30 -1.54 25.75	29.69 -1.29 0.00	24.82 -1.04 0.00	25.76 -1.06 0.00	29.34 -1.17 0.00	31.87 -1.19 0.00	34.04 -1.27 0.00	33.63 -1.45 0.00	33.44 -1.46 0.00	37.34 -1.70 0.00	43.35 -2.02 0.00	62.68 -3.00 0.00	26.32 -1.24 0.00	32.60 -1.47 0.00	31.53 -1.30 0.00	30.38 -1.23 0.00	27.37 -1.00 0.00	21.41 -0.96 0.00
RAMAPO___LBMP 323565	32.86 2.10 0.00	28.50 1.78 0.00	20.98 1.38 0.00	19.01 1.23 0.00	20.52 1.33 0.00	24.87 1.66 0.00	34.06 2.47 0.00	33.47 2.49 0.00	28.00 2.14 0.00	28.97 2.15 0.00	32.92 2.42 0.00	35.59 2.53 0.00	38.00 2.69 0.00	37.80 2.72 0.00	37.77 2.88 0.00	42.34 3.29 0.00	49.33 3.96 0.00	71.25 5.57 0.00	29.94 2.39 0.00	36.97 2.91 0.00	35.64 2.81 0.00	34.47 2.86 0.00	30.76 2.39 0.00	24.28 1.92 0.00
RANKINE____ 23646	30.92 0.16 0.00	26.72 0.00 0.00	19.22 -0.08 0.30	17.24 -0.05 0.49	18.65 -0.08 0.46	22.83 -0.04 0.32	31.08 -0.08 0.43	30.49 -0.49 0.00	25.34 -0.52 0.00	26.62 -0.20 0.00	30.57 0.06 0.00	33.19 0.12 0.00	35.37 0.06 0.00	35.43 0.35 0.00	35.22 0.32 0.00	39.37 0.32 0.00	45.40 0.04 0.00	66.10 0.42 0.00	27.40 -0.15 0.00	34.04 -0.03 0.00	32.62 -0.21 0.00	31.20 -0.40 0.00	27.87 -0.50 0.00	22.21 -0.16 0.00
RAVENSWOOD_GT2_1 24244	33.47 2.70 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.12 0.00	34.69 3.10 0.00	34.13 3.15 0.00	29.40 2.75 -0.79	34.30 2.78 -4.70	34.91 3.14 -1.27	36.34 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.48 3.59 0.00	43.12 4.08 0.00	50.23 4.86 0.00	72.47 6.79 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.15 3.54 0.00	31.33 2.96 0.00	24.74 2.36 0.00
RAVENSWOOD_GT2_2 24245	33.47 2.70 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.12 0.00	34.69 3.10 0.00	34.13 3.15 0.00	29.40 2.75 -0.79	34.30 2.78 -4.70	34.91 3.14 -1.27	36.34 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.48 3.59 0.00	43.12 4.08 0.00	50.23 4.86 0.00	72.47 6.79 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.15 3.54 0.00	31.33 2.96 0.00	24.74 2.36 0.00
RAVENSWOOD_GT2_3 24246	33.50 2.73 0.00	29.04 2.32 0.00	21.40 1.81 0.00	19.40 1.62 0.00	20.93 1.74 0.00	25.35 2.15 0.00	34.72 3.13 0.00	34.16 3.18 0.00	29.43 2.78 -0.79	34.33 2.81 -4.70	34.94 3.17 -1.27	36.37 3.31 0.00	38.78 3.47 0.00	38.54 3.46 0.00	38.53 3.63 0.00	43.16 4.12 0.00	50.28 4.91 0.00	72.55 6.87 0.00	30.53 2.98 0.00	37.69 3.62 0.00	36.34 3.51 0.00	35.18 3.57 0.00	31.35 2.99 0.00	24.75 2.38 0.00
RAVENSWOOD_GT2_4 24247	33.50 2.73 0.00	29.04 2.32 0.00	21.40 1.81 0.00	19.40 1.62 0.00	20.93 1.74 0.00	25.35 2.15 0.00	34.72 3.13 0.00	34.16 3.18 0.00	29.43 2.78 -0.79	34.33 2.81 -4.70	34.94 3.17 -1.27	36.37 3.31 0.00	38.78 3.47 0.00	38.54 3.46 0.00	38.53 3.63 0.00	43.16 4.12 0.00	50.28 4.91 0.00	72.55 6.87 0.00	30.53 2.98 0.00	37.69 3.62 0.00	36.34 3.51 0.00	35.18 3.57 0.00	31.35 2.99 0.00	24.75 2.38 0.00
RAVENSWOOD_GT3_1 24248	33.48 2.71 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.13 0.00	34.69 3.10 0.00	34.13 3.15 0.00	29.40 2.75 -0.79	34.31 2.79 -4.70	34.91 3.14 -1.27	36.34 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.12 4.08 0.00	50.23 4.86 0.00	72.48 6.80 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.15 3.54 0.00	31.33 2.97 0.00	24.74 2.37 0.00
RAVENSWOOD_GT3_2 24249	33.48 2.71 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.13 0.00	34.69 3.10 0.00	34.13 3.15 0.00	29.40 2.75 -0.79	34.31 2.79 -4.70	34.91 3.14 -1.27	36.34 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.12 4.08 0.00	50.23 4.86 0.00	72.48 6.80 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.15 3.54 0.00	31.33 2.97 0.00	24.74 2.37 0.00
RAVENSWOOD_GT3_3 24250	33.52 2.75 0.00	29.06 2.34 0.00	21.41 1.82 0.00	19.41 1.63 0.00	20.94 1.75 0.00	25.36 2.15 0.00	34.73 3.15 0.00	34.18 3.20 0.00	29.45 2.80 -0.79	34.35 2.83 -4.70	34.97 3.20 -1.27	36.40 3.34 0.00	38.82 3.50 0.00	38.57 3.49 0.00	38.55 3.66 0.00	43.20 4.16 0.00	50.31 4.95 0.00	72.59 6.91 0.00	30.55 3.00 0.00	37.72 3.65 0.00	36.37 3.54 0.00	35.21 3.60 0.00	31.38 3.02 0.00	24.77 2.40 0.00
RAVENSWOOD_GT3_4 24251	33.52 2.75 0.00	29.06 2.34 0.00	21.41 1.82 0.00	19.41 1.63 0.00	20.94 1.75 0.00	25.36 2.15 0.00	34.73 3.15 0.00	34.18 3.20 0.00	29.45 2.80 -0.79	34.35 2.83 -4.70	34.97 3.20 -1.27	36.40 3.34 0.00	38.82 3.50 0.00	38.57 3.49 0.00	38.55 3.66 0.00	43.20 4.16 0.00	50.31 4.95 0.00	72.59 6.91 0.00	30.55 3.00 0.00	37.72 3.65 0.00	36.37 3.54 0.00	35.21 3.60 0.00	31.38 3.02 0.00	24.77 2.40 0.00
RAVENSWOOD_GT_1 23729	33.55 2.78 0.00	29.09 2.37 0.00	21.44 1.84 0.00	19.43 1.65 0.00	20.96 1.77 0.00	25.37 2.17 0.00	34.80 3.21 0.00	34.28 3.29 0.00	35.07 2.88 -6.33	35.17 2.91 -5.45	35.02 3.25 -1.27	36.44 3.38 0.00	38.81 3.50 0.00	38.55 3.47 0.00	38.50 3.60 0.00	43.13 4.09 0.00	50.28 4.91 0.00	72.55 6.87 0.00	30.52 2.97 0.00	37.67 3.61 0.00	36.39 3.56 0.00	35.28 3.67 0.00	31.45 3.09 0.00	24.82 2.45 0.00
RAVENSWOOD_GT_10 24258	33.47 2.70 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.12 0.00	34.69 3.10 0.00	34.12 3.14 0.00	28.97 2.75 -0.36	34.24 2.78 -4.65	34.91 3.14 -1.27	36.33 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.11 4.07 0.00	50.06 4.69 0.00	72.25 6.57 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.14 3.54 0.00	31.33 2.96 0.00	24.73 2.36 0.00
RAVENSWOOD_GT_11 24259	33.47 2.70 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.12 0.00	34.69 3.10 0.00	34.12 3.14 0.00	28.97 2.75 -0.36	34.24 2.78 -4.65	34.91 3.14 -1.27	36.33 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.11 4.07 0.00	50.06 4.69 0.00	72.25 6.57 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.14 3.54 0.00	31.33 2.96 0.00	24.73 2.36 0.00
RAVENSWOOD_GT_4 24252	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.32 2.12 0.00	34.68 3.09 0.00	34.11 3.13 0.00	26.54 2.73 2.05	33.90 2.77 -4.32	34.90 3.13 -1.27	36.33 3.26 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.13 4.09 0.00	50.23 4.86 0.00	72.47 6.79 0.00	30.50 2.95 0.00	37.65 3.59 0.00	36.30 3.47 0.00	35.13 3.52 0.00	31.31 2.95 0.00	24.72 2.35 0.00

RAVENSWOOD_GT_5 24254	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.32 2.12 0.00	34.68 3.09 0.00	34.11 3.13 0.00	26.54 2.73 2.05	33.90 2.77 -4.32	34.90 3.13 -1.27	36.33 3.26 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.13 4.09 0.00	50.23 4.86 0.00	72.47 6.79 0.00	30.50 2.95 0.00	37.65 3.59 0.00	36.30 3.47 0.00	35.13 3.52 0.00	31.31 2.95 0.00	24.72 2.35 0.00
RAVENSWOOD_GT_6 24253	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.32 2.12 0.00	34.68 3.09 0.00	34.11 3.13 0.00	26.54 2.73 2.05	33.90 2.77 -4.32	34.90 3.13 -1.27	36.33 3.26 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.13 4.09 0.00	50.23 4.86 0.00	72.47 6.79 0.00	30.50 2.95 0.00	37.65 3.59 0.00	36.30 3.47 0.00	35.13 3.52 0.00	31.31 2.95 0.00	24.72 2.35 0.00
RAVENSWOOD_GT_7 24255	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.32 2.12 0.00	34.68 3.09 0.00	34.11 3.13 0.00	26.54 2.73 2.05	33.90 2.77 -4.32	34.90 3.13 -1.27	36.33 3.26 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.13 4.09 0.00	50.23 4.86 0.00	72.47 6.79 0.00	30.50 2.95 0.00	37.65 3.59 0.00	36.30 3.47 0.00	35.13 3.52 0.00	31.31 2.95 0.00	24.72 2.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.47 2.70 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.12 0.00	34.69 3.10 0.00	34.12 3.14 0.00	28.97 2.75 -0.36	34.24 2.78 -4.65	34.91 3.14 -1.27	36.33 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.11 4.07 0.00	50.06 4.69 0.00	72.25 6.57 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.14 3.54 0.00	31.33 2.96 0.00	24.73 2.36 0.00
RAVENSWOOD_GT_9 24257	33.47 2.70 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.72 0.00	25.32 2.12 0.00	34.69 3.10 0.00	34.12 3.14 0.00	28.97 2.75 -0.36	34.24 2.78 -4.65	34.91 3.14 -1.27	36.33 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.59 0.00	43.11 4.07 0.00	50.06 4.69 0.00	72.25 6.57 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.31 3.48 0.00	35.14 3.54 0.00	31.33 2.96 0.00	24.73 2.36 0.00
RAVENSWOOD___1 23533	33.53 2.76 0.00	29.06 2.34 0.00	21.43 1.83 0.00	19.42 1.64 0.00	20.95 1.76 0.00	25.35 2.15 0.00	34.77 3.18 0.00	34.25 3.26 0.00	34.12 2.86 -5.41	35.03 2.89 -5.33	35.01 3.23 -1.27	36.42 3.36 0.00	38.80 3.49 0.00	38.53 3.45 0.00	38.50 3.60 0.00	43.11 4.07 0.00	50.25 4.88 0.00	72.54 6.85 0.00	30.51 2.96 0.00	37.67 3.60 0.00	36.37 3.54 0.00	35.26 3.65 0.00	31.43 3.07 0.00	24.81 2.44 0.00
RAVENSWOOD___2 23534	33.51 2.74 0.00	29.05 2.33 0.00	21.42 1.82 0.00	19.41 1.63 0.00	20.94 1.75 0.00	25.34 2.14 0.00	34.75 3.16 0.00	34.23 3.24 0.00	33.17 2.84 -4.47	34.88 2.87 -5.20	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.47 0.00	38.52 3.43 0.00	38.47 3.58 0.00	43.11 4.07 0.00	50.24 4.87 0.00	72.50 6.82 0.00	30.51 2.95 0.00	37.65 3.58 0.00	36.35 3.52 0.00	35.23 3.63 0.00	31.41 3.05 0.00	24.79 2.42 0.00
RAVENSWOOD___3 23535	33.48 2.71 0.00	29.02 2.30 0.00	21.39 1.80 0.00	19.39 1.61 0.00	20.92 1.73 0.00	25.32 2.13 0.00	34.69 3.10 0.00	34.13 3.15 0.00	29.40 2.75 -0.79	34.31 2.79 -4.70	34.91 3.14 -1.27	36.34 3.27 0.00	38.74 3.43 0.00	38.50 3.42 0.00	38.49 3.60 0.00	43.12 4.08 0.00	50.24 4.87 0.00	72.48 6.80 0.00	30.50 2.95 0.00	37.66 3.59 0.00	36.32 3.49 0.00	35.15 3.54 0.00	31.34 2.97 0.00	24.74 2.37 0.00
RAVENSWOOD___4 23820	33.51 2.74 0.00	29.05 2.33 0.00	21.42 1.82 0.00	19.41 1.63 0.00	20.94 1.75 0.00	25.34 2.14 0.00	34.75 3.16 0.00	34.23 3.24 0.00	33.17 2.84 -4.47	34.88 2.87 -5.20	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.47 0.00	38.52 3.43 0.00	38.47 3.58 0.00	43.11 4.07 0.00	50.24 4.87 0.00	72.50 6.82 0.00	30.51 2.95 0.00	37.65 3.58 0.00	36.35 3.52 0.00	35.23 3.63 0.00	31.41 3.05 0.00	24.79 2.42 0.00
RCPL_TRUST___DRP 24196	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.33 2.13 0.00	34.73 3.14 0.00	34.15 3.17 0.00	29.38 2.78 -0.74	34.04 2.82 -4.40	34.88 3.19 -1.19	36.39 3.33 0.00	38.82 3.50 0.00	38.59 3.51 0.00	38.58 3.68 0.00	43.23 4.19 0.00	50.36 4.99 0.00	72.66 6.98 0.00	30.56 3.01 0.00	37.73 3.66 0.00	36.36 3.53 0.00	35.18 3.57 0.00	31.35 2.99 0.00	24.76 2.39 0.00
RENSSELAER___COGEN 23796	32.10 1.33 0.00	28.08 1.36 0.00	20.66 1.07 0.00	18.74 0.96 0.00	20.22 1.03 0.00	24.46 1.26 0.00	33.14 1.55 0.00	32.48 1.49 0.00	27.13 1.27 0.00	28.02 1.20 0.00	31.81 1.30 0.00	34.40 1.34 0.00	36.73 1.42 0.00	36.49 1.40 0.00	36.29 1.39 0.00	40.67 1.63 0.00	47.33 1.96 0.00	68.58 2.90 0.00	28.88 1.33 0.00	35.67 1.60 0.00	34.36 1.53 0.00	33.12 1.51 0.00	29.57 1.21 0.00	23.33 0.96 0.00
REVERE_CPPR_DRP 24186	31.97 1.20 0.00	27.68 0.96 0.00	18.56 0.66 1.69	15.56 0.60 2.82	17.19 0.66 2.66	22.24 0.89 1.86	30.55 1.43 2.47	32.39 1.41 0.00	27.02 1.17 0.00	28.11 1.29 0.00	32.01 1.50 0.00	34.72 1.65 0.00	37.08 1.77 0.00	36.90 1.82 0.00	36.72 1.82 0.00	41.10 2.06 0.00	47.75 2.38 0.00	69.15 3.47 0.00	29.01 1.45 0.00	35.98 1.91 0.00	34.53 1.70 0.00	33.09 1.49 0.00	29.57 1.20 0.00	23.25 0.88 0.00
RIVERBAY____ 323610	33.54 2.77 0.00	29.09 2.37 0.00	21.48 1.89 0.00	19.43 1.65 0.00	20.96 1.76 0.00	25.33 2.14 0.00	34.83 3.25 0.00	34.37 3.38 0.00	29.23 2.92 -0.46	29.78 2.94 -0.03	33.77 3.26 0.00	36.45 3.40 0.01	38.86 3.56 0.00	38.60 3.52 0.00	38.51 3.61 0.00	43.11 4.08 0.01	50.32 4.95 0.00	72.69 7.01 0.00	30.51 2.96 0.00	37.71 3.65 0.00	36.40 3.57 0.01	35.29 3.69 0.01	31.45 3.09 0.01	24.82 2.46 0.01
ROCHESTER_9_IC 23652	31.16 0.39 0.00	26.96 0.25 0.00	19.40 0.11 0.30	17.37 0.09 0.51	18.81 0.09 0.48	23.05 0.18 0.33	31.38 0.24 0.44	30.98 -0.01 0.00	25.76 -0.10 0.00	26.97 0.15 0.00	30.90 0.39 0.00	33.55 0.49 0.00	35.88 0.57 0.00	35.86 0.78 0.00	35.66 0.76 0.00	39.87 0.83 0.00	46.15 0.78 0.00	67.01 1.33 0.00	27.92 0.37 0.00	34.64 0.57 0.00	33.22 0.39 0.00	31.77 0.16 0.00	28.39 0.02 0.00	22.49 0.12 0.00
ROSETON___1 23587	32.91 2.14 0.00	28.55 1.83 0.00	21.02 1.43 0.00	19.06 1.28 0.00	20.57 1.37 0.00	24.91 1.71 0.00	34.10 2.51 0.00	33.52 2.54 0.00	28.05 2.19 0.00	29.00 2.18 0.00	32.94 2.43 0.00	35.59 2.52 0.00	37.99 2.68 0.00	37.78 2.69 0.00	37.71 2.81 0.00	42.24 3.19 0.00	49.18 3.82 0.00	71.10 5.41 0.00	29.91 2.35 0.00	36.94 2.87 0.00	35.61 2.78 0.00	34.42 2.81 0.00	30.72 2.36 0.00	24.25 1.89 0.00

ROSETON___2 23588	32.91 2.14 0.00	28.55 1.83 0.00	21.02 1.43 0.00	19.06 1.28 0.00	20.57 1.37 0.00	24.91 1.71 0.00	34.10 2.51 0.00	33.52 2.54 0.00	28.05 2.19 0.00	29.00 2.18 0.00	32.94 2.43 0.00	35.59 2.52 0.00	37.99 2.68 0.00	37.78 2.69 0.00	37.71 2.81 0.00	42.24 3.19 0.00	49.18 3.82 0.00	71.10 5.41 0.00	29.91 2.35 0.00	36.94 2.87 0.00	35.61 2.78 0.00	34.42 2.81 0.00	30.72 2.36 0.00	24.25 1.89 0.00
RUSSELL___1 23602	31.41 0.64 0.00	27.17 0.44 0.00	19.54 0.25 0.30	17.50 0.22 0.51	18.95 0.23 0.48	23.21 0.35 0.33	31.64 0.49 0.44	31.24 0.26 0.00	25.98 0.13 0.00	27.21 0.40 0.00	31.19 0.68 0.00	33.89 0.82 0.00	36.26 0.95 0.00	36.25 1.17 0.00	36.06 1.17 0.00	40.33 1.29 0.00	46.69 1.32 0.00	67.78 2.10 0.00	28.24 0.69 0.00	35.03 0.96 0.00	33.59 0.76 0.00	32.09 0.48 0.00	28.65 0.29 0.00	22.69 0.32 0.00
RUSSELL___2 23532	31.41 0.64 0.00	27.17 0.44 0.00	19.54 0.25 0.30	17.50 0.22 0.51	18.95 0.23 0.48	23.21 0.35 0.33	31.64 0.49 0.44	31.24 0.26 0.00	25.98 0.13 0.00	27.21 0.40 0.00	31.19 0.68 0.00	33.89 0.82 0.00	36.26 0.95 0.00	36.25 1.17 0.00	36.06 1.17 0.00	40.33 1.29 0.00	46.69 1.32 0.00	67.78 2.10 0.00	28.24 0.69 0.00	35.03 0.96 0.00	33.59 0.76 0.00	32.09 0.48 0.00	28.65 0.29 0.00	22.69 0.32 0.00
RUSSELL___3 23549	31.41 0.64 0.00	27.17 0.44 0.00	19.54 0.25 0.30	17.50 0.22 0.51	18.95 0.23 0.48	23.21 0.35 0.33	31.64 0.49 0.44	31.24 0.26 0.00	25.98 0.13 0.00	27.21 0.40 0.00	31.19 0.68 0.00	33.89 0.82 0.00	36.26 0.95 0.00	36.25 1.17 0.00	36.06 1.17 0.00	40.33 1.29 0.00	46.69 1.32 0.00	67.78 2.10 0.00	28.24 0.69 0.00	35.03 0.96 0.00	33.59 0.76 0.00	32.09 0.48 0.00	28.65 0.29 0.00	22.69 0.32 0.00
RUSSELL___4 23556	31.41 0.64 0.00	27.17 0.44 0.00	19.54 0.25 0.30	17.50 0.22 0.51	18.95 0.23 0.48	23.21 0.35 0.33	31.64 0.49 0.44	31.24 0.26 0.00	25.98 0.13 0.00	27.21 0.40 0.00	31.19 0.68 0.00	33.89 0.82 0.00	36.26 0.95 0.00	36.25 1.17 0.00	36.06 1.17 0.00	40.33 1.29 0.00	46.69 1.32 0.00	67.78 2.10 0.00	28.24 0.69 0.00	35.03 0.96 0.00	33.59 0.76 0.00	32.09 0.48 0.00	28.65 0.29 0.00	22.69 0.32 0.00
RUSSELL___STATION 23914	31.41 0.64 0.00	27.17 0.44 0.00	19.54 0.25 0.30	17.50 0.22 0.51	18.95 0.23 0.48	23.21 0.35 0.33	31.64 0.49 0.44	31.24 0.26 0.00	25.98 0.13 0.00	27.21 0.40 0.00	31.19 0.68 0.00	33.89 0.82 0.00	36.26 0.95 0.00	36.25 1.17 0.00	36.06 1.17 0.00	40.33 1.29 0.00	46.69 1.32 0.00	67.78 2.10 0.00	28.24 0.69 0.00	35.03 0.96 0.00	33.59 0.76 0.00	32.09 0.48 0.00	28.65 0.29 0.00	22.69 0.32 0.00
S SALMON___HYD 24043	30.96 0.20 0.00	26.81 0.09 0.00	17.73 0.02 1.89	14.64 0.01 3.15	16.24 0.01 2.97	21.17 0.05 2.07	28.87 0.03 2.74	30.94 -0.04 0.00	25.76 -0.10 0.00	26.74 -0.07 0.00	30.42 -0.08 0.00	32.91 -0.15 0.00	35.13 -0.18 0.00	34.95 -0.13 0.00	34.79 -0.10 0.00	38.94 -0.10 0.00	45.22 -0.15 0.00	65.53 -0.15 0.00	27.47 -0.08 0.00	34.09 0.03 0.00	32.82 -0.01 0.00	31.53 -0.08 0.00	28.33 -0.03 0.00	22.37 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.48 -0.29 0.00	26.36 -0.36 0.00	18.98 -0.32 0.30	17.02 -0.27 0.49	18.41 -0.32 0.46	22.53 -0.35 0.32	30.58 -0.58 0.43	29.95 -1.03 0.00	24.88 -0.97 0.00	26.14 -0.67 0.00	30.02 -0.48 0.00	32.59 -0.48 0.00	34.72 -0.59 0.00	34.74 -0.34 0.00	34.52 -0.38 0.00	38.56 -0.49 0.00	44.47 -0.90 0.00	64.76 -0.92 0.00	26.89 -0.66 0.00	33.41 -0.65 0.00	32.02 -0.81 0.00	30.63 -0.97 0.00	27.39 -0.97 0.00	21.86 -0.51 0.00
SELKIRK___I 23801	32.06 1.29 0.00	28.03 1.31 0.00	20.62 1.03 0.00	18.70 0.92 0.00	20.19 0.99 0.00	24.41 1.21 0.00	33.07 1.48 0.00	32.28 1.30 0.00	26.94 1.08 0.00	27.83 1.01 0.00	31.58 1.08 0.00	34.15 1.08 0.00	36.45 1.14 0.00	36.20 1.12 0.00	36.00 1.11 0.00	40.35 1.31 0.00	46.96 1.59 0.00	68.01 2.34 0.00	28.63 1.08 0.00	35.36 1.30 0.00	34.08 1.25 0.00	32.86 1.25 0.00	29.37 1.00 0.00	23.17 0.80 0.00
SELKIRK___II 23799	32.05 1.28 0.00	28.02 1.30 0.00	20.62 1.02 0.00	18.70 0.92 0.00	20.18 0.99 0.00	24.41 1.21 0.00	33.07 1.48 0.00	32.27 1.29 0.00	26.93 1.07 0.00	27.82 1.01 0.00	31.57 1.06 0.00	34.14 1.08 0.00	36.43 1.12 0.00	36.18 1.10 0.00	35.99 1.10 0.00	40.34 1.30 0.00	46.93 1.56 0.00	67.98 2.30 0.00	28.62 1.07 0.00	35.35 1.28 0.00	34.07 1.24 0.00	32.85 1.25 0.00	29.36 0.99 0.00	23.16 0.79 0.00
SENECA OSWGO___HYD 24041	30.82 0.06 0.00	26.72 0.00 0.00	18.91 -0.05 0.64	16.66 -0.05 1.07	18.13 -0.05 1.01	22.41 -0.09 0.70	30.50 -0.16 0.93	30.75 -0.23 0.00	25.60 -0.26 0.00	26.54 -0.28 0.00	30.19 -0.32 0.00	32.70 -0.37 0.00	34.91 -0.40 0.00	34.73 -0.35 0.00	34.59 -0.31 0.00	38.73 -0.31 0.00	44.99 -0.38 0.00	65.19 -0.49 0.00	27.32 -0.24 0.00	33.82 -0.25 0.00	32.56 -0.27 0.00	31.30 -0.30 0.00	28.12 -0.24 0.00	22.22 -0.15 0.00
SENECA___ENERGY 23797	30.97 0.20 0.00	26.82 0.10 0.00	19.23 0.03 0.39	17.19 0.06 0.65	18.66 0.07 0.61	22.92 0.15 0.42	31.34 0.32 0.56	31.20 0.22 0.00	25.96 0.11 0.00	27.06 0.24 0.00	30.89 0.38 0.00	33.50 0.44 0.00	35.79 0.48 0.00	35.68 0.60 0.00	35.59 0.69 0.00	39.81 0.77 0.00	46.13 0.76 0.00	66.80 1.12 0.00	27.88 0.32 0.00	34.56 0.50 0.00	33.19 0.36 0.00	31.81 0.20 0.00	28.47 0.10 0.00	22.50 0.13 0.00
SHOEMAKER___GT 23640	32.71 1.94 0.00	28.36 1.64 0.00	20.86 1.27 0.00	18.91 1.13 0.00	20.42 1.22 0.00	24.74 1.53 0.00	33.86 2.27 0.00	33.28 2.29 0.00	27.81 1.96 0.00	28.79 1.97 0.00	32.72 2.21 0.00	35.39 2.33 0.00	37.77 2.46 0.00	37.55 2.47 0.00	37.45 2.56 0.00	41.93 2.89 0.00	48.82 3.45 0.00	70.56 4.88 0.00	29.63 2.08 0.00	36.62 2.56 0.00	35.28 2.45 0.00	34.08 2.47 0.00	30.45 2.09 0.00	24.02 1.65 0.00
SHOREHAM_IC_1 23715	32.82 2.19 0.14	28.70 1.99 0.00	21.32 1.72 0.00	19.28 1.49 0.00	20.97 1.77 0.00	25.58 2.38 0.00	35.07 3.48 0.00	34.47 3.49 0.00	28.73 2.87 0.00	29.66 2.84 0.00	35.72 3.34 -1.87	61.85 3.81 -24.97	38.94 3.80 0.17	38.73 3.82 0.16	38.55 3.83 0.17	40.89 3.90 2.05	49.84 4.62 0.15	71.85 6.42 0.25	110.06 3.36 -79.15	38.46 4.23 -0.16	36.65 3.82 0.00	30.66 3.93 4.87	31.32 2.95 0.00	22.88 2.24 1.73
SHOREHAM_IC_2 23716	32.82 2.19 0.14	28.70 1.99 0.00	21.32 1.72 0.00	19.28 1.49 0.00	20.97 1.77 0.00	25.58 2.38 0.00	35.07 3.48 0.00	34.47 3.49 0.00	28.73 2.87 0.00	29.66 2.84 0.00	35.72 3.34 -1.87	61.85 3.81 -24.97	38.94 3.80 0.17	38.73 3.82 0.16	38.55 3.83 0.17	40.89 3.90 2.05	49.84 4.62 0.15	71.85 6.42 0.25	110.06 3.36 -79.15	38.46 4.23 -0.16	36.65 3.82 0.00	30.66 3.93 4.87	31.32 2.95 0.00	22.88 2.24 1.73

SISSONVILLE____ 23735	29.35 -1.41 0.00	25.44 -1.27 0.00	1.39 -0.96 17.25	-11.83 -0.80 28.82	-8.84 -0.86 27.17	3.28 -1.00 18.92	4.73 -1.78 25.08	29.46 -1.52 0.00	24.61 -1.25 0.00	25.54 -1.28 0.00	29.09 -1.41 0.00	31.63 -1.43 0.00	33.75 -1.56 0.00	33.28 -1.80 0.00	33.09 -1.81 0.00	36.95 -2.09 0.00	42.90 -2.47 0.00	62.04 -3.64 0.00	26.04 -1.51 0.00	32.23 -1.83 0.00	31.24 -1.59 0.00	30.17 -1.43 0.00	27.22 -1.15 0.00	21.31 -1.06 0.00
SITHE_IND_GS1 24169	30.35 -0.42 0.00	26.33 -0.39 0.00	19.01 -0.33 0.26	17.06 -0.30 0.43	18.47 -0.32 0.41	22.48 -0.43 0.28	30.50 -0.71 0.38	30.20 -0.78 0.00	25.14 -0.71 0.00	26.13 -0.68 0.00	29.75 -0.75 0.00	32.24 -0.82 0.00	34.42 -0.89 0.00	34.24 -0.84 0.00	34.06 -0.84 0.00	38.11 -0.94 0.00	44.25 -1.12 0.00	64.10 -1.58 0.00	26.86 -0.69 0.00	33.22 -0.84 0.00	31.99 -0.84 0.00	30.76 -0.85 0.00	27.70 -0.67 0.00	21.91 -0.45 0.00
SITHE_IND_GS2 24170	30.35 -0.42 0.00	26.33 -0.39 0.00	19.01 -0.33 0.26	17.06 -0.30 0.43	18.47 -0.32 0.41	22.48 -0.43 0.28	30.50 -0.71 0.38	30.20 -0.78 0.00	25.14 -0.71 0.00	26.13 -0.68 0.00	29.75 -0.75 0.00	32.24 -0.82 0.00	34.42 -0.89 0.00	34.24 -0.84 0.00	34.06 -0.84 0.00	38.11 -0.94 0.00	44.25 -1.12 0.00	64.10 -1.58 0.00	26.86 -0.69 0.00	33.22 -0.84 0.00	31.99 -0.84 0.00	30.76 -0.85 0.00	27.70 -0.67 0.00	21.91 -0.45 0.00
SITHE_IND_GS3 24171	30.35 -0.42 0.00	26.33 -0.39 0.00	19.01 -0.33 0.26	17.06 -0.30 0.43	18.47 -0.32 0.41	22.48 -0.43 0.28	30.50 -0.71 0.38	30.20 -0.78 0.00	25.14 -0.71 0.00	26.13 -0.68 0.00	29.75 -0.75 0.00	32.24 -0.82 0.00	34.42 -0.89 0.00	34.24 -0.84 0.00	34.06 -0.84 0.00	38.11 -0.94 0.00	44.25 -1.12 0.00	64.10 -1.58 0.00	26.86 -0.69 0.00	33.22 -0.84 0.00	31.99 -0.84 0.00	30.76 -0.85 0.00	27.70 -0.67 0.00	21.91 -0.45 0.00
SITHE_IND_GS4 24172	30.35 -0.42 0.00	26.33 -0.39 0.00	19.01 -0.33 0.26	17.06 -0.30 0.43	18.47 -0.32 0.41	22.48 -0.43 0.28	30.50 -0.71 0.38	30.20 -0.78 0.00	25.14 -0.71 0.00	26.13 -0.68 0.00	29.75 -0.75 0.00	32.24 -0.82 0.00	34.42 -0.89 0.00	34.24 -0.84 0.00	34.06 -0.84 0.00	38.11 -0.94 0.00	44.25 -1.12 0.00	64.10 -1.58 0.00	26.86 -0.69 0.00	33.22 -0.84 0.00	31.99 -0.84 0.00	30.76 -0.85 0.00	27.70 -0.67 0.00	21.91 -0.45 0.00
SITHE____BATAVIA 24024	31.14 0.37 0.00	26.92 0.20 0.00	19.37 0.08 0.30	17.36 0.07 0.50	18.79 0.07 0.47	23.05 0.18 0.33	31.35 0.19 0.43	30.75 -0.23 0.00	25.57 -0.28 0.00	26.87 0.06 0.00	30.87 0.36 0.00	33.59 0.53 0.00	35.90 0.59 0.00	35.87 0.79 0.00	35.62 0.73 0.00	39.77 0.73 0.00	45.87 0.50 0.00	66.72 1.05 0.00	27.74 0.19 0.00	34.47 0.41 0.00	33.03 0.19 0.00	31.53 -0.08 0.00	28.09 -0.27 0.00	22.39 0.02 0.00
SITHE____INDEPEND 23800	30.35 -0.42 0.00	26.33 -0.39 0.00	19.01 -0.33 0.26	17.06 -0.30 0.43	18.47 -0.32 0.41	22.48 -0.43 0.28	30.50 -0.71 0.38	30.20 -0.78 0.00	25.14 -0.71 0.00	26.13 -0.68 0.00	29.75 -0.75 0.00	32.24 -0.82 0.00	34.42 -0.89 0.00	34.24 -0.84 0.00	34.06 -0.84 0.00	38.11 -0.94 0.00	44.25 -1.12 0.00	64.10 -1.58 0.00	26.86 -0.69 0.00	33.22 -0.84 0.00	31.99 -0.84 0.00	30.76 -0.85 0.00	27.70 -0.67 0.00	21.91 -0.45 0.00
SITHE____MASSENA 23902	29.31 -1.45 0.00	25.47 -1.25 0.00	-2.09 -0.94 20.74	-17.67 -0.81 34.65	-14.36 -0.88 32.67	-0.60 -1.05 22.76	-0.29 -1.72 30.16	29.41 -1.57 0.00	24.58 -1.27 0.00	25.51 -1.30 0.00	29.05 -1.45 0.00	31.58 -1.49 0.00	33.79 -1.52 0.00	33.52 -1.57 0.00	33.32 -1.57 0.00	37.19 -1.85 0.00	43.18 -2.19 0.00	62.43 -3.25 0.00	26.19 -1.37 0.00	32.38 -1.69 0.00	31.29 -1.54 0.00	30.13 -1.48 0.00	27.15 -1.21 0.00	21.29 -1.07 0.00
SITHE____OGDNSBRG 24021	29.48 -1.29 0.00	25.57 -1.15 0.00	0.12 -0.87 18.60	-14.03 -0.74 31.08	-10.91 -0.79 29.31	1.89 -0.90 20.41	3.00 -1.54 27.06	29.66 -1.32 0.00	24.79 -1.06 0.00	25.72 -1.10 0.00	29.28 -1.23 0.00	31.80 -1.26 0.00	34.00 -1.31 0.00	33.64 -1.44 0.00	33.45 -1.45 0.00	37.35 -1.69 0.00	43.38 -2.00 0.00	62.72 -2.96 0.00	26.33 -1.22 0.00	32.61 -1.46 0.00	31.52 -1.31 0.00	30.34 -1.27 0.00	27.32 -1.05 0.00	21.38 -0.99 0.00
SITHE____STERLING 23777	31.81 1.04 0.00	27.55 0.83 0.00	18.98 0.56 1.18	16.32 0.51 1.97	17.89 0.56 1.86	22.66 0.75 1.30	31.07 1.21 1.73	32.14 1.16 0.00	26.82 0.96 0.00	27.90 1.08 0.00	31.79 1.29 0.00	34.50 1.43 0.00	36.85 1.54 0.00	36.68 1.60 0.00	36.49 1.59 0.00	40.83 1.79 0.00	47.42 2.05 0.00	68.67 2.99 0.00	28.80 1.24 0.00	35.68 1.61 0.00	34.26 1.43 0.00	32.85 1.24 0.00	29.37 1.00 0.00	23.11 0.74 0.00
SOUTH CAIRO____GT 23612	33.16 2.39 0.00	28.83 2.11 0.00	21.22 1.62 0.00	19.23 1.45 0.00	20.76 1.56 0.00	25.17 1.97 0.00	34.39 2.81 0.00	33.77 2.79 0.00	28.26 2.41 0.00	29.22 2.41 0.00	33.18 2.68 0.00	35.87 2.81 0.00	38.29 2.98 0.00	38.10 3.02 0.00	37.99 3.09 0.00	42.59 3.55 0.00	49.59 4.22 0.00	71.78 6.10 0.00	30.22 2.67 0.00	37.37 3.30 0.00	35.98 3.14 0.00	34.64 3.03 0.00	30.86 2.50 0.00	24.28 1.92 0.00
SOUTH HAMPTN____IC 23720	34.03 3.40 0.14	29.70 2.98 0.00	22.03 2.43 0.00	19.93 2.15 0.00	21.68 2.49 0.00	26.47 3.27 0.00	36.39 4.80 0.00	35.78 4.80 0.00	29.85 4.00 0.00	30.89 4.08 0.00	37.20 4.82 -1.87	63.50 5.47 -24.96	40.81 5.67 0.17	40.64 5.73 0.16	40.51 5.78 0.17	43.15 6.17 2.06	52.43 7.21 0.15	75.49 10.06 0.25	111.23 4.55 -79.13	40.20 5.97 -0.16	38.30 5.46 0.00	32.07 5.37 4.91	32.55 4.19 0.00	23.79 3.17 1.74
SOUTHOLD____IC 23719	34.70 4.08 0.14	30.27 3.55 0.00	22.44 2.84 0.00	20.32 2.53 0.00	22.10 2.91 0.00	27.01 3.81 0.00	37.17 5.59 0.00	36.55 5.57 0.00	30.49 4.63 0.00	31.55 4.74 0.00	37.95 5.58 -1.87	64.32 6.29 -24.96	41.69 6.55 0.17	41.53 6.61 0.16	41.43 6.71 0.17	44.21 7.23 2.06	53.66 8.44 0.15	77.23 11.80 0.25	111.44 4.76 -79.13	41.35 7.13 -0.16	39.23 6.40 0.00	32.89 6.19 4.91	33.25 4.89 0.00	24.32 3.69 1.74
ST LAWRENCE____ 23600	29.01 -1.76 0.00	25.24 -1.48 0.00	-2.95 -1.10 21.44	-19.02 -0.98 35.83	-15.65 -1.06 33.79	-1.61 -1.29 23.53	-1.44 -1.83 31.19	29.30 -1.68 0.00	24.49 -1.36 0.00	25.41 -1.41 0.00	28.93 -1.57 0.00	31.45 -1.62 0.00	33.66 -1.65 0.00	33.42 -1.66 0.00	33.22 -1.68 0.00	37.09 -1.95 0.00	43.07 -2.30 0.00	62.28 -3.40 0.00	26.13 -1.42 0.00	32.30 -1.77 0.00	31.21 -1.62 0.00	30.05 -1.56 0.00	27.06 -1.30 0.00	21.22 -1.14 0.00
STATION 5_MISC_HYD 23604	31.16 0.39 0.00	26.96 0.25 0.00	19.40 0.11 0.30	17.37 0.09 0.51	18.81 0.09 0.48	23.05 0.18 0.33	31.38 0.24 0.44	30.98 -0.01 0.00	25.76 -0.10 0.00	26.97 0.15 0.00	30.90 0.39 0.00	33.55 0.49 0.00	35.88 0.57 0.00	35.86 0.78 0.00	35.66 0.76 0.00	39.87 0.83 0.00	46.15 0.78 0.00	67.01 1.33 0.00	27.92 0.37 0.00	34.64 0.57 0.00	33.22 0.39 0.00	31.77 0.16 0.00	28.39 0.02 0.00	22.49 0.12 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.31 0.54 0.00	27.10 0.38 0.00	19.46 0.20 0.33	17.41 0.18 0.56	18.87 0.20 0.52	23.16 0.32 0.36	31.61 0.50 0.48	31.32 0.33 0.00	26.06 0.21 0.00	27.25 0.44 0.00	31.18 0.67 0.00	33.84 0.78 0.00	36.19 0.88 0.00	36.13 1.04 0.00	35.95 1.06 0.00	40.22 1.18 0.00	46.59 1.22 0.00	67.58 1.90 0.00	28.18 0.63 0.00	34.95 0.88 0.00	33.52 0.69 0.00	32.07 0.46 0.00	28.65 0.29 0.00	22.65 0.28 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.94 0.18 0.00	26.78 0.06 0.00	19.26 -0.03 0.31	17.25 -0.03 0.51	18.68 -0.04 0.48	22.88 0.01 0.34	31.15 0.01 0.44	30.78 -0.20 0.00	25.60 -0.25 0.00	26.80 -0.01 0.00	30.70 0.19 0.00	33.34 0.28 0.00	35.65 0.35 0.00	35.62 0.54 0.00	35.44 0.54 0.00	39.64 0.59 0.00	45.88 0.51 0.00	66.59 0.91 0.00	27.77 0.21 0.00	34.43 0.36 0.00	33.02 0.18 0.00	31.57 -0.04 0.00	28.21 -0.15 0.00	22.34 -0.03 0.00
STEEL___WIND 323596	30.94 0.17 0.00	26.73 0.01 0.00	19.24 -0.06 0.30	17.25 -0.04 0.49	18.66 -0.07 0.46	22.85 -0.03 0.32	31.11 -0.05 0.43	30.51 -0.47 0.00	25.36 -0.49 0.00	26.64 -0.17 0.00	30.59 0.09 0.00	33.22 0.16 0.00	35.40 0.09 0.00	35.48 0.40 0.00	35.26 0.37 0.00	39.41 0.37 0.00	45.45 0.08 0.00	66.16 0.48 0.00	27.43 -0.13 0.00	34.08 0.02 0.00	32.65 -0.18 0.00	31.24 -0.36 0.00	27.89 -0.47 0.00	22.22 -0.14 0.00
STEUBEN_REC_LFGE 323667	31.80 1.04 0.00	27.42 0.70 0.00	19.56 0.27 0.31	17.54 0.27 0.51	19.03 0.32 0.48	23.37 0.50 0.34	32.19 1.05 0.44	31.93 0.94 0.00	26.47 0.62 0.00	27.78 0.97 0.00	31.75 1.24 0.00	34.43 1.36 0.00	36.73 1.43 0.00	36.72 1.64 0.00	36.54 1.64 0.00	40.84 1.80 0.00	47.28 1.91 0.00	68.56 2.88 0.00	28.39 0.84 0.00	35.35 1.28 0.00	33.89 1.05 0.00	32.33 0.73 0.00	28.73 0.36 0.00	22.77 0.40 0.00
STONY___BROOK 24151	33.42 2.79 0.13	29.12 2.40 0.00	21.54 1.94 0.00	19.48 1.70 0.00	21.13 1.93 0.00	25.70 2.50 0.00	35.23 3.64 0.00	34.61 3.63 0.00	28.86 3.00 0.00	29.79 2.97 0.00	35.92 3.53 -1.88	61.89 3.84 -24.99	39.05 3.91 0.17	38.75 3.83 0.16	38.67 3.94 0.17	41.15 4.12 2.02	50.09 4.87 0.15	72.12 6.68 0.25	110.17 3.43 -79.20	38.51 4.28 -0.16	36.63 3.80 0.00	30.70 3.84 4.74	31.54 3.18 0.00	23.19 2.50 1.69
STURGEON_POOL_HYD 23609	32.98 2.21 0.00	28.57 1.85 0.00	21.05 1.45 0.00	19.08 1.29 0.00	20.59 1.39 0.00	24.94 1.74 0.00	34.22 2.63 0.00	33.68 2.70 0.00	28.20 2.35 0.00	29.16 2.34 0.00	33.13 2.62 0.00	35.78 2.72 0.00	38.21 2.90 0.00	38.03 2.95 0.00	37.99 3.10 0.00	42.57 3.53 0.00	49.60 4.22 0.00	71.64 5.95 0.00	30.13 2.57 0.00	37.21 3.14 0.00	35.86 3.03 0.00	34.66 3.05 0.00	30.91 2.55 0.00	24.39 2.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.81 2.05 0.00	28.46 1.74 0.00	20.93 1.34 0.00	18.98 1.19 0.00	20.49 1.29 0.00	24.82 1.62 0.00	33.99 2.40 0.00	33.41 2.43 0.00	27.94 2.08 0.00	28.91 2.10 0.00	32.86 2.36 0.00	35.54 2.47 0.00	37.96 2.65 0.00	37.77 2.68 0.00	37.71 2.82 0.00	42.25 3.21 0.00	49.22 3.85 0.00	71.12 5.44 0.00	29.88 2.33 0.00	36.91 2.84 0.00	35.57 2.74 0.00	34.38 2.77 0.00	30.68 2.32 0.00	24.21 1.84 0.00
SYNERGY___BIOGAS 323694	31.14 0.37 0.00	26.92 0.20 0.00	19.37 0.08 0.30	17.36 0.07 0.50	18.79 0.07 0.47	23.05 0.18 0.33	31.35 0.19 0.43	30.75 -0.23 0.00	25.57 -0.28 0.00	26.87 0.06 0.00	30.87 0.36 0.00	33.59 0.53 0.00	35.90 0.59 0.00	35.87 0.79 0.00	35.62 0.73 0.00	39.77 0.73 0.00	45.87 0.50 0.00	66.72 1.05 0.00	27.74 0.19 0.00	34.47 0.41 0.00	33.03 0.19 0.00	31.53 -0.08 0.00	28.09 -0.27 0.00	22.39 0.02 0.00
SYRACUSE___ENERGY_ST1 323597	31.16 0.40 0.00	27.03 0.31 0.00	19.29 0.17 0.48	17.12 0.15 0.81	18.59 0.16 0.76	22.87 0.20 0.53	31.14 0.26 0.70	31.15 0.17 0.00	25.93 0.08 0.00	26.96 0.14 0.00	30.71 0.20 0.00	33.28 0.22 0.00	35.54 0.23 0.00	35.38 0.30 0.00	35.21 0.32 0.00	39.44 0.40 0.00	45.80 0.43 0.00	66.35 0.67 0.00	27.76 0.21 0.00	34.38 0.31 0.00	33.06 0.22 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.52 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	31.16 0.40 0.00	27.03 0.31 0.00	19.29 0.17 0.48	17.12 0.15 0.81	18.59 0.16 0.76	22.87 0.20 0.53	31.14 0.26 0.70	31.15 0.17 0.00	25.93 0.08 0.00	26.96 0.14 0.00	30.71 0.20 0.00	33.28 0.22 0.00	35.54 0.23 0.00	35.38 0.30 0.00	35.21 0.32 0.00	39.44 0.40 0.00	45.80 0.43 0.00	66.35 0.67 0.00	27.76 0.21 0.00	34.38 0.31 0.00	33.06 0.22 0.00	31.75 0.14 0.00	28.49 0.13 0.00	22.52 0.15 0.00
SYRACUSE___POWER 24017	31.28 0.51 0.00	27.10 0.39 0.00	19.31 0.22 0.51	17.13 0.20 0.86	18.60 0.22 0.81	22.91 0.28 0.56	31.24 0.39 0.74	31.31 0.32 0.00	26.09 0.23 0.00	27.15 0.34 0.00	30.97 0.46 0.00	33.59 0.52 0.00	35.87 0.56 0.00	35.73 0.65 0.00	35.55 0.66 0.00	39.79 0.74 0.00	46.20 0.82 0.00	66.88 1.20 0.00	27.97 0.42 0.00	34.63 0.57 0.00	33.30 0.47 0.00	31.98 0.37 0.00	28.68 0.31 0.00	22.64 0.27 0.00
TRIGEN___CC 323695	33.96 2.63 -0.57	28.94 2.23 0.00	21.36 1.77 0.00	19.34 1.56 0.00	20.91 1.72 0.00	25.38 2.18 0.00	34.77 3.18 0.00	34.17 3.19 0.00	28.55 2.70 0.00	29.52 2.70 0.00	37.18 3.16 -3.51	66.54 3.36 -30.12	39.54 3.54 -0.69	39.17 3.36 -0.72	39.16 3.56 -0.70	51.37 3.98 -8.35	50.69 4.70 -0.61	73.31 6.61 -1.03	126.29 3.03 -95.70	37.92 3.69 -0.16	36.22 3.39 0.00	52.37 3.42 -17.34	31.21 2.85 0.00	30.86 2.32 -6.16
UNION___PROCESSING_DRP 323587	31.04 0.28 0.00	26.87 0.15 0.00	19.34 0.05 0.31	17.31 0.04 0.51	18.75 0.04 0.48	22.97 0.10 0.34	31.26 0.12 0.44	30.86 -0.13 0.00	25.65 -0.20 0.00	26.85 0.04 0.00	30.76 0.25 0.00	33.40 0.33 0.00	35.72 0.41 0.00	35.68 0.60 0.00	35.47 0.58 0.00	39.66 0.62 0.00	45.90 0.52 0.00	66.66 0.98 0.00	27.78 0.23 0.00	34.46 0.39 0.00	33.06 0.23 0.00	31.62 0.01 0.00	28.26 -0.11 0.00	22.40 0.03 0.00
UPPER HUDSON___HYD 24058	33.16 2.39 0.00	28.78 2.06 0.00	20.82 1.52 0.29	18.64 1.35 0.49	20.19 1.45 0.46	24.68 1.80 0.32	33.87 2.71 0.43	33.73 2.75 0.00	28.22 2.36 0.00	29.21 2.40 0.00	33.16 2.65 0.00	35.89 2.83 0.00	38.38 3.07 0.00	38.10 3.02 0.00	37.85 2.95 0.00	42.48 3.44 0.00	49.48 4.11 0.00	71.91 6.23 0.00	30.23 2.68 0.00	37.37 3.31 0.00	35.74 2.90 0.00	34.42 2.81 0.00	30.64 2.27 0.00	24.07 1.70 0.00
UPPER RAQUET___HYD 24056	29.35 -1.41 0.00	25.44 -1.27 0.00	1.39 -0.96 17.25	-11.83 -0.80 28.82	-8.84 -0.86 27.17	3.28 -1.00 18.92	4.73 -1.78 25.08	29.46 -1.52 0.00	24.61 -1.25 0.00	25.54 -1.28 0.00	29.09 -1.41 0.00	31.63 -1.43 0.00	33.75 -1.56 0.00	33.28 -1.80 0.00	33.09 -1.81 0.00	36.95 -2.09 0.00	42.90 -2.47 0.00	62.04 -3.64 0.00	26.04 -1.51 0.00	32.23 -1.83 0.00	31.24 -1.59 0.00	30.17 -1.43 0.00	27.22 -1.15 0.00	21.31 -1.06 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.96 1.19 0.00	27.67 0.95 0.00	20.27 0.67 0.00	18.40 0.62 0.00	19.88 0.68 0.00	24.10 0.90 0.00	33.00 1.41 0.00	32.35 1.37 0.00	26.98 1.13 0.00	28.03 1.22 0.00	31.93 1.43 0.00	34.65 1.58 0.00	37.02 1.71 0.00	36.77 1.69 0.00	36.59 1.70 0.00	40.94 1.89 0.00	47.55 2.18 0.00	68.76 3.08 0.00	28.80 1.24 0.00	35.65 1.58 0.00	34.34 1.51 0.00	33.03 1.43 0.00	29.57 1.20 0.00	23.33 0.96 0.00
VISCHER___FERRY HYD 24020	32.78 2.01 0.00	28.52 1.80 0.00	20.70 1.39 0.28	18.56 1.26 0.47	20.10 1.35 0.45	24.52 1.63 0.31	33.41 2.24 0.41	33.21 2.23 0.00	27.75 1.89 0.00	28.67 1.85 0.00	32.53 2.03 0.00	35.19 2.13 0.00	37.60 2.29 0.00	37.33 2.25 0.00	37.10 2.20 0.00	41.64 2.60 0.00	48.44 3.07 0.00	70.32 4.64 0.00	29.61 2.06 0.00	36.58 2.51 0.00	35.21 2.37 0.00	33.90 2.30 0.00	30.26 1.90 0.00	23.86 1.49 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.03 2.26 0.00	28.63 1.91 0.00	21.07 1.48 0.00	19.09 1.31 0.00	20.62 1.42 0.00	24.98 1.78 0.00	34.22 2.63 0.00	33.64 2.65 0.00	28.15 2.30 0.00	29.14 2.32 0.00	33.12 2.62 0.00	35.81 2.75 0.00	38.24 2.93 0.00	38.05 2.97 0.00	38.03 3.14 0.00	42.64 3.60 0.00	49.69 4.32 0.00	71.77 6.09 0.00	30.16 2.60 0.00	37.23 3.17 0.00	35.89 3.06 0.00	34.70 3.10 0.00	30.95 2.59 0.00	24.43 2.06 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.47 2.70 0.00	29.01 2.29 0.00	21.38 1.79 0.00	19.38 1.60 0.00	20.91 1.72 0.00	25.33 2.13 0.00	34.72 3.13 0.00	34.15 3.17 0.00	29.38 2.78 -0.74	34.03 2.82 -4.40	34.87 3.18 -1.19	36.39 3.33 0.00	38.82 3.50 0.00	38.57 3.49 0.00	38.55 3.66 0.00	43.21 4.16 0.00	50.32 4.95 0.00	72.62 6.93 0.00	30.55 2.99 0.00	37.70 3.64 0.00	36.34 3.51 0.00	35.16 3.55 0.00	31.35 2.98 0.00	24.75 2.38 0.00
WADING RIVER_IC_1 23522	32.81 2.18 0.14	28.72 2.00 0.00	21.33 1.74 0.00	19.29 1.51 0.00	21.00 1.80 0.00	25.64 2.43 0.00	35.14 3.55 0.00	34.54 3.56 0.00	28.78 2.93 0.00	29.72 2.91 0.00	35.79 3.41 -1.87	61.96 3.94 -24.96	39.05 3.91 0.17	38.86 3.95 0.16	38.66 3.94 0.17	40.99 4.02 2.07	49.98 4.76 0.15	72.06 6.63 0.25	110.09 3.43 -79.11	38.55 4.32 -0.16	36.73 3.90 0.00	30.69 4.01 4.93	31.36 3.00 0.00	22.90 2.29 1.77
WADING RIVER_IC_2 23547	32.81 2.18 0.14	28.72 2.00 0.00	21.33 1.74 0.00	19.29 1.51 0.00	21.00 1.80 0.00	25.64 2.43 0.00	35.14 3.55 0.00	34.54 3.56 0.00	28.78 2.93 0.00	29.72 2.91 0.00	35.79 3.41 -1.87	61.96 3.94 -24.96	39.05 3.91 0.17	38.86 3.95 0.16	38.66 3.94 0.17	40.99 4.02 2.07	49.98 4.76 0.15	72.06 6.63 0.25	110.09 3.43 -79.11	38.55 4.32 -0.16	36.73 3.90 0.00	30.69 4.01 4.93	31.36 3.00 0.00	22.90 2.29 1.77
WADING RIVER_IC_3 23601	32.81 2.18 0.14	28.72 2.00 0.00	21.33 1.74 0.00	19.29 1.51 0.00	21.00 1.80 0.00	25.64 2.43 0.00	35.14 3.55 0.00	34.54 3.56 0.00	28.78 2.93 0.00	29.72 2.91 0.00	35.79 3.41 -1.87	61.96 3.94 -24.96	39.05 3.91 0.17	38.86 3.95 0.16	38.66 3.94 0.17	40.99 4.02 2.07	49.98 4.76 0.15	72.06 6.63 0.25	110.09 3.43 -79.11	38.55 4.32 -0.16	36.73 3.90 0.00	30.69 4.01 4.93	31.36 3.00 0.00	22.90 2.29 1.77
WALDEN___HYDRO 24148	33.00 2.23 0.00	28.60 1.88 0.00	21.03 1.44 0.00	19.06 1.28 0.00	20.57 1.38 0.00	24.93 1.73 0.00	34.20 2.61 0.00	33.66 2.67 0.00	28.16 2.31 0.00	29.14 2.33 0.00	33.13 2.63 0.00	35.83 2.76 0.00	38.28 2.97 0.00	38.10 3.01 0.00	38.07 3.17 0.00	42.68 3.64 0.00	49.74 4.36 0.00	71.88 6.20 0.00	30.21 2.66 0.00	37.31 3.25 0.00	35.95 3.12 0.00	34.71 3.10 0.00	30.96 2.60 0.00	24.42 2.05 0.00
WARRENSBURG____ 23737	33.16 2.39 0.00	28.78 2.06 0.00	20.82 1.52 0.29	18.64 1.35 0.49	20.19 1.45 0.46	24.68 1.80 0.32	33.87 2.71 0.43	33.73 2.75 0.00	28.22 2.36 0.00	29.21 2.40 0.00	33.16 2.65 0.00	35.89 2.83 0.00	38.38 3.07 0.00	38.10 3.02 0.00	37.85 2.95 0.00	42.48 3.44 0.00	49.48 4.11 0.00	71.91 6.23 0.00	30.23 2.68 0.00	37.37 3.31 0.00	35.74 2.90 0.00	34.42 2.81 0.00	30.64 2.27 0.00	24.07 1.70 0.00
WATERSIDE___6 8 9 23538	33.51 2.74 0.00	29.05 2.33 0.00	21.42 1.82 0.00	19.41 1.63 0.00	20.94 1.75 0.00	25.34 2.14 0.00	34.75 3.16 0.00	34.23 3.24 0.00	33.17 2.84 -4.47	34.88 2.87 -5.20	34.98 3.21 -1.27	36.39 3.33 0.00	38.77 3.47 0.00	38.52 3.43 0.00	38.47 3.58 0.00	43.11 4.07 0.00	50.24 4.87 0.00	72.50 6.82 0.00	30.51 2.95 0.00	37.65 3.58 0.00	36.35 3.52 0.00	35.23 3.63 0.00	31.41 3.05 0.00	24.79 2.42 0.00
WDELAWARE___HYD 323627	32.98 2.21 0.00	28.56 1.84 0.00	21.00 1.41 0.00	19.04 1.26 0.00	20.55 1.35 0.00	24.91 1.71 0.00	34.21 2.62 0.00	33.68 2.69 0.00	28.19 2.33 0.00	29.18 2.37 0.00	33.16 2.65 0.00	35.89 2.82 0.00	38.66 3.35 0.00	38.40 3.32 0.00	38.34 3.45 0.00	42.93 3.89 0.00	49.99 4.62 0.00	72.23 6.55 0.00	30.35 2.80 0.00	37.54 3.47 0.00	36.16 3.33 0.00	34.86 3.26 0.00	31.07 2.71 0.00	24.49 2.12 0.00
WEST BABYLON___IC 23714	34.01 3.24 0.00	29.46 2.74 0.00	21.75 2.16 0.00	19.69 1.90 0.00	21.32 2.12 0.00	25.91 2.71 0.00	35.52 3.93 0.00	34.89 3.91 0.00	28.98 3.12 0.00	29.86 3.05 0.00	36.27 3.57 -2.20	63.04 3.99 -25.99	39.38 4.07 0.00	38.98 3.89 -0.01	38.94 4.05 0.00	43.44 4.39 0.00	50.57 5.20 0.00	72.96 7.28 0.00	113.46 3.49 -82.41	38.55 4.33 -0.16	36.80 3.97 0.00	35.67 4.07 0.00	31.76 3.40 0.00	25.17 2.80 0.00
WEST CANADA___HYD 24049	31.00 0.23 0.00	26.91 0.19 0.00	19.00 0.14 0.74	16.68 0.13 1.23	18.17 0.14 1.16	22.56 0.16 0.81	30.77 0.25 1.07	31.25 0.27 0.00	26.08 0.23 0.00	27.06 0.24 0.00	30.78 0.27 0.00	33.35 0.29 0.00	35.59 0.28 0.00	35.37 0.29 0.00	35.17 0.28 0.00	39.35 0.31 0.00	45.77 0.39 0.00	66.27 0.59 0.00	27.81 0.25 0.00	34.38 0.31 0.00	33.11 0.27 0.00	31.89 0.28 0.00	28.58 0.22 0.00	22.55 0.18 0.00
WESTERN_NY_WIND 24143	31.11 0.35 0.00	26.89 0.17 0.00	19.35 0.06 0.30	17.34 0.06 0.50	18.77 0.05 0.47	23.03 0.15 0.33	31.31 0.15 0.43	30.71 -0.27 0.00	25.53 -0.32 0.00	26.84 0.03 0.00	30.83 0.33 0.00	33.54 0.48 0.00	35.84 0.53 0.00	35.82 0.74 0.00	35.57 0.67 0.00	39.71 0.67 0.00	45.82 0.44 0.00	66.64 0.96 0.00	27.70 0.15 0.00	34.43 0.36 0.00	32.98 0.15 0.00	31.48 -0.13 0.00	28.06 -0.30 0.00	22.36 -0.01 0.00
WESTOVER___LESR 323668	31.70 0.93 0.00	27.47 0.74 0.00	19.80 0.47 0.27	17.80 0.47 0.45	19.29 0.52 0.42	23.60 0.70 0.30	32.30 1.07 0.36	31.92 0.94 0.00	26.58 0.73 0.00	27.65 0.83 0.00	31.52 1.02 0.00	34.16 1.10 0.00	36.47 1.16 0.00	36.31 1.23 0.00	36.16 1.26 0.00	40.50 1.46 0.00	46.94 1.57 0.00	67.89 2.21 0.00	28.30 0.75 0.00	35.13 1.06 0.00	33.80 0.97 0.00	32.49 0.88 0.00	29.10 0.74 0.00	23.03 0.66 0.00

WETHRSFD_WT_PWR 323626	30.70 -0.07 0.00	26.55 -0.17 0.00	19.08 -0.22 0.30	17.10 -0.19 0.49	18.47 -0.26 0.46	22.59 -0.29 0.33	30.92 -0.24 0.43	30.43 -0.55 0.00	25.35 -0.50 0.00	26.63 -0.18 0.00	30.51 0.00 0.00	33.06 0.00 0.00	35.30 -0.01 0.00	35.41 0.33 0.00	35.23 0.34 0.00	39.34 0.30 0.00	45.38 0.01 0.00	66.00 0.32 0.00	27.36 -0.20 0.00	33.94 -0.13 0.00	32.51 -0.32 0.00	31.06 -0.55 0.00	27.68 -0.69 0.00	22.00 -0.37 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.88 2.12 0.00	28.53 1.81 0.00	21.00 1.41 0.00	19.03 1.25 0.00	20.55 1.35 0.00	24.89 1.69 0.00	34.08 2.49 0.00	33.48 2.50 0.00	28.02 2.17 0.00	28.99 2.18 0.00	32.95 2.44 0.00	35.61 2.55 0.00	38.02 2.71 0.00	37.82 2.73 0.00	37.79 2.89 0.00	42.35 3.31 0.00	49.36 3.99 0.00	71.27 5.59 0.00	29.96 2.40 0.00	37.00 2.94 0.00	35.67 2.84 0.00	34.50 2.90 0.00	30.80 2.44 0.00	24.32 1.95 0.00
YORK___WARBASSE 23770	33.54 2.78 0.00	29.07 2.35 0.00	21.42 1.83 0.00	19.42 1.64 0.00	20.94 1.75 0.00	25.35 2.15 0.00	34.78 3.19 0.00	34.25 3.27 0.00	34.11 2.86 -5.40	35.04 2.90 -5.33	35.04 3.27 -1.27	36.48 3.41 0.00	38.87 3.56 0.00	38.62 3.54 0.00	38.60 3.71 0.00	43.26 4.22 0.00	50.42 5.05 0.00	72.79 7.11 0.00	30.59 3.04 0.00	37.80 3.74 0.00	36.54 3.71 0.00	35.39 3.78 0.00	31.50 3.14 0.00	24.83 2.46 0.00