

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2016

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	33.40	33.10	35.21	35.60	35.24	37.62	27.95	27.22	31.37	26.49	33.33	37.85	78.65	39.79	66.71	58.62	87.80	62.52	42.24	39.81	37.92	36.76	34.95	29.15
24138	3.21	3.13	3.10	2.99	2.97	3.22	2.56	2.61	2.81	2.55	3.07	3.41	6.74	3.42	5.72	5.32	7.81	5.93	4.01	3.71	3.63	3.44	3.37	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.44	33.14	35.28	35.65	35.28	37.67	27.98	27.21	31.35	26.47	33.29	37.81	78.52	39.74	66.61	58.54	87.63	62.42	42.17	39.76	37.89	36.75	34.94	29.17
24260	3.25	3.18	3.16	3.04	3.02	3.27	2.59	2.61	2.78	2.54	3.03	3.36	6.61	3.36	5.62	5.24	7.63	5.82	3.94	3.66	3.61	3.43	3.36	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.44	33.14	35.28	35.65	35.28	37.67	27.98	27.21	31.35	26.47	33.29	37.81	78.52	39.74	66.61	58.54	87.63	62.42	42.17	39.76	37.89	36.75	34.94	29.17
24261	3.25	3.18	3.16	3.04	3.02	3.27	2.59	2.61	2.78	2.54	3.03	3.36	6.61	3.36	5.62	5.24	7.63	5.82	3.94	3.66	3.61	3.43	3.36	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.96	32.85	35.21	35.62	35.26	37.66	28.00	27.17	31.62	26.70	33.59	38.26	79.66	40.06	66.85	58.43	87.93	62.49	42.78	40.46	38.42	37.24	35.09	29.06
24011	2.77	2.89	3.09	3.02	3.00	3.25	2.61	2.57	3.06	2.76	3.33	3.82	7.76	3.68	5.85	5.12	7.93	5.90	4.56	4.36	4.13	3.92	3.50	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.18	33.14	35.55	35.91	35.56	37.86	28.16	27.28	31.72	26.86	33.77	38.39	79.80	40.08	66.89	58.50	88.06	62.73	42.94	40.57	38.54	37.44	35.26	29.41
23798	2.98	3.17	3.43	3.30	3.29	3.46	2.77	2.67	3.16	2.92	3.51	3.94	7.90	3.70	5.89	5.20	8.06	6.13	4.71	4.47	4.25	4.12	3.68	3.19
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.96	32.85	35.21	35.62	35.26	37.66	28.00	27.17	31.62	26.70</														

ALBANY___LFGE 323615	32.16 1.97 0.00	32.13 2.16 0.00	34.42 2.31 0.00	34.88 2.27 0.00	34.52 2.25 0.00	36.74 2.33 0.00	27.12 1.73 0.00	26.28 1.68 0.00	30.45 1.89 0.00	25.61 1.67 0.00	32.29 2.03 0.00	36.70 2.26 0.00	76.47 4.56 0.00	38.64 2.26 0.00	64.83 3.84 0.00	56.76 3.46 0.00	85.22 5.22 0.00	60.46 3.86 0.00	40.96 2.73 0.00	38.64 2.54 0.00	36.68 2.39 0.00	35.61 2.29 0.00	33.60 2.01 0.00	27.75 1.52 0.00
ALCOA_RYNLDS___DRP 24188	28.93 -1.26 0.00	28.57 -1.40 0.00	30.68 -1.44 0.00	31.19 -1.42 0.00	30.92 -1.35 0.00	33.02 -1.39 0.00	24.41 -0.99 0.00	23.63 -0.97 0.00	27.44 -1.12 0.00	22.95 -0.99 0.00	28.90 -1.36 0.00	32.87 -1.58 0.00	68.45 -3.46 0.00	34.68 -1.70 0.00	58.07 -2.92 0.00	50.75 -2.55 0.00	76.28 -3.71 0.00	54.02 -2.58 0.00	36.48 -1.75 0.00	34.49 -1.61 0.00	32.76 -1.52 0.00	31.89 -1.43 0.00	30.20 -1.39 0.00	25.18 -1.04 0.00
ALCOA___DSASP 323711	28.93 -1.26 0.00	28.57 -1.40 0.00	30.68 -1.44 0.00	31.19 -1.42 0.00	30.92 -1.35 0.00	33.02 -1.39 0.00	24.41 -0.99 0.00	23.63 -0.97 0.00	27.44 -1.12 0.00	22.95 -0.99 0.00	28.90 -1.36 0.00	32.87 -1.58 0.00	68.45 -3.46 0.00	34.68 -1.70 0.00	58.07 -2.92 0.00	50.75 -2.55 0.00	76.28 -3.71 0.00	54.02 -2.58 0.00	36.48 -1.75 0.00	34.49 -1.61 0.00	32.76 -1.52 0.00	31.89 -1.43 0.00	30.20 -1.39 0.00	25.18 -1.04 0.00
ALLEGHENY___COGEN 23514	30.68 0.49 0.00	30.47 0.50 0.00	32.61 0.49 0.00	33.22 0.61 0.00	32.69 0.42 0.00	34.87 0.46 0.00	25.60 0.21 0.00	24.77 0.16 0.00	29.00 0.44 0.00	23.21 -0.74 0.00	44.87 -1.83 -16.44	57.38 -1.80 -24.73	126.23 -3.97 -58.29	49.25 -2.46 -15.33	85.38 -4.06 -28.45	52.86 -4.11 -3.66	73.93 -6.07 0.00	56.63 -5.06 -5.10	36.38 -3.68 -1.83	33.16 -3.13 -0.19	34.97 -0.94 -1.61	32.86 -0.46 0.00	32.12 0.54 0.00	26.40 0.18 0.00
ALTONA_WT_PWR 323606	29.68 -0.51 0.00	29.31 -0.66 0.00	31.39 -0.73 0.00	31.88 -0.73 0.00	31.60 -0.67 0.00	33.73 -0.67 0.00	24.99 -0.40 0.00	24.30 -0.30 0.00	28.27 -0.29 0.00	23.70 -0.23 0.00	29.86 -0.40 0.00	33.90 -0.55 0.00	70.58 -1.33 0.00	35.68 -0.70 0.00	59.95 -1.04 0.00	52.38 -0.93 0.00	78.73 -1.27 0.00	55.68 -0.92 0.00	37.57 -0.66 0.00	35.50 -0.61 0.00	33.71 -0.58 0.00	32.78 -0.54 0.00	31.10 -0.49 0.00	25.90 -0.32 0.00
AMERICAN_REF_FUEL 24010	28.66 -1.54 0.00	28.54 -1.43 0.00	30.54 -1.57 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.54 -1.87 0.00	23.81 -1.58 0.00	22.97 -1.63 0.00	27.10 -1.47 0.00	21.81 -2.13 0.00	56.97 -2.25 -28.96	67.94 -2.21 -35.71	140.97 -3.21 -72.26	56.59 -3.32 -22.13	85.95 -3.32 -28.27	54.95 -3.65 -5.30	74.87 -5.13 0.00	59.40 -4.61 -7.41	37.53 -3.37 -2.67	33.19 -3.19 -0.27	33.62 -3.01 -2.35	30.73 -2.59 0.00	29.61 -1.97 0.00	24.58 -1.64 0.00
ARTHUR_KILL_GT_1 23520	47.25 3.21 -13.84	33.10 3.14 0.00	35.20 3.08 0.00	35.59 2.98 0.00	35.23 2.96 0.00	37.63 3.22 0.00	28.10 2.52 -0.19	27.62 2.63 -0.38	31.38 2.81 -0.01	26.51 2.57 0.00	33.27 3.01 -0.01	37.76 3.31 0.00	78.13 6.22 0.00	39.64 3.26 0.00	66.52 5.52 0.00	58.42 5.12 0.00	67.46 7.06 19.59	62.06 5.46 0.00	41.98 3.75 0.00	39.65 3.55 -0.01	39.58 3.49 -1.81	50.67 3.32 -14.03	39.88 3.31 -4.98	42.76 2.98 -13.55
ARTHUR_KILL_2 23512	47.25 3.21 -13.84	33.10 3.14 0.00	35.20 3.08 0.00	35.59 2.98 0.00	35.23 2.96 0.00	37.63 3.22 0.00	28.10 2.52 -0.19	27.62 2.63 -0.38	31.38 2.81 -0.01	26.51 2.57 0.00	33.27 3.01 -0.01	37.76 3.31 0.00	78.13 6.22 0.00	39.64 3.26 0.00	66.52 5.52 0.00	58.42 5.12 0.00	67.46 7.06 19.59	62.06 5.46 0.00	41.98 3.75 0.00	39.65 3.55 -0.01	39.58 3.49 -1.81	50.67 3.32 -14.03	39.88 3.31 -4.98	42.76 2.98 -13.55
ARTHUR_KILL_3 23513	36.40 3.11 -3.10	33.00 3.03 0.00	35.11 2.99 0.00	35.48 2.87 0.00	35.13 2.86 0.00	37.49 3.09 0.00	27.82 2.42 0.00	27.07 2.47 0.00	31.18 2.61 0.00	26.32 2.39 0.00	33.11 2.85 0.00	37.60 3.16 0.00	78.05 6.14 0.00	39.49 3.11 0.00	66.18 5.19 0.00	58.19 4.88 0.00	67.40 7.00 19.60	62.00 5.41 0.00	40.72 3.66 1.16	39.53 3.43 0.00	39.53 3.44 -1.80	42.40 3.29 -5.79	39.76 3.20 -4.98	42.57 2.77 -13.58
ASHOKAN____ 23654	33.65 3.46 0.00	33.29 3.32 0.00	35.40 3.28 0.00	35.83 3.23 0.00	35.50 3.23 0.00	37.91 3.51 0.00	28.15 2.75 0.00	27.42 2.81 0.00	31.79 3.23 0.00	26.95 3.01 0.00	34.16 3.90 0.00	38.93 4.48 0.00	81.52 9.61 0.00	41.30 4.92 0.00	69.35 8.35 0.00	60.78 7.48 0.00	91.21 11.22 0.00	64.54 7.94 0.00	43.50 5.27 0.00	41.08 4.98 0.00	39.04 4.75 0.00	37.71 4.39 0.00	35.62 4.04 0.00	29.43 3.21 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.37 3.18 0.00	33.05 3.08 0.00	35.14 3.02 0.00	35.53 2.93 0.00	35.24 2.97 0.00	37.62 3.21 0.00	28.16 2.58 -0.19	27.15 2.54 -0.01	31.27 2.71 0.00	26.42 2.48 0.00	33.10 2.84 0.00	37.62 3.17 0.00	77.90 5.99 0.00	39.48 3.11 0.00	66.21 5.22 0.00	58.22 4.92 0.00	86.98 6.99 0.00	62.02 5.43 0.00	41.87 3.65 0.00	39.53 3.43 0.00	37.69 3.40 0.00	36.59 3.27 0.00	34.88 3.30 0.00	29.17 2.94 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.37 3.18 0.00	33.05 3.08 0.00	35.14 3.02 0.00	35.53 2.93 0.00	35.24 2.97 0.00	37.62 3.21 0.00	28.16 2.58 -0.19	27.15 2.54 -0.01	31.27 2.71 0.00	26.42 2.48 0.00	33.10 2.84 0.00	37.62 3.17 0.00	77.90 5.99 0.00	39.48 3.11 0.00	66.21 5.22 0.00	58.22 4.92 0.00	86.98 6.99 0.00	62.02 5.43 0.00	41.87 3.65 0.00	39.53 3.43 0.00	37.69 3.40 0.00	36.59 3.27 0.00	34.88 3.30 0.00	29.17 2.94 0.00
ASTORIA_GT2_1 24094	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT2_2 24095	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT2_3 24096	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00

ASTORIA_GT2_4 24097	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT3_1 24098	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT3_2 24099	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT3_3 24100	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT3_4 24101	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT4_1 24102	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT4_2 24103	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT4_3 24104	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT4_4 24105	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT_1 23523	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT_10 24110	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
ASTORIA_GT_11 24225	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
ASTORIA_GT_12 24226	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
ASTORIA_GT_13 24227	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
ASTORIA_GT_5 24106	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00

ASTORIA_GT_7 24107	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA_GT_8 24108	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA___2 24149	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA___3 23516	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.30 6.40 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
ASTORIA___4 23517	33.39 3.19 0.00	33.07 3.10 0.00	35.16 3.04 0.00	35.55 2.94 0.00	35.26 2.99 0.00	37.63 3.22 0.00	28.17 2.59 -0.19	27.16 2.55 -0.01	31.29 2.73 0.00	26.42 2.48 0.00	33.12 2.86 0.00	37.64 3.19 0.00	77.93 6.03 0.00	39.51 3.13 0.00	66.24 5.25 0.00	58.23 4.93 0.00	87.05 7.05 0.00	62.05 5.45 0.00	41.90 3.67 0.00	39.55 3.46 0.00	37.71 3.42 0.00	36.61 3.29 0.00	34.89 3.31 0.00	29.18 2.95 0.00
ASTORIA___5 23518	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
AST_ENERGY_2_CC3 323677	33.36 3.17 0.00	33.04 3.08 0.00	35.15 3.03 0.00	35.54 2.93 0.00	35.17 2.91 0.00	37.54 3.14 0.00	27.90 2.50 0.00	27.15 2.55 0.00	31.26 2.70 0.00	26.40 2.46 0.00	33.20 2.94 0.00	37.70 3.26 0.00	78.29 6.39 0.00	39.62 3.24 0.00	66.42 5.42 0.00	58.38 5.08 0.00	87.39 7.39 0.00	62.26 5.66 0.00	42.05 3.82 0.00	39.65 3.55 0.00	37.78 3.49 0.00	36.64 3.32 0.00	34.83 3.25 0.00	29.08 2.85 0.00
AST_ENERGY_2_CC4 323678	33.36 3.17 0.00	33.04 3.08 0.00	35.15 3.03 0.00	35.54 2.93 0.00	35.17 2.91 0.00	37.54 3.14 0.00	27.90 2.50 0.00	27.15 2.55 0.00	31.26 2.70 0.00	26.40 2.46 0.00	33.20 2.94 0.00	37.70 3.26 0.00	78.29 6.39 0.00	39.62 3.24 0.00	66.42 5.42 0.00	58.38 5.08 0.00	87.39 7.39 0.00	62.26 5.66 0.00	42.05 3.82 0.00	39.65 3.55 0.00	37.78 3.49 0.00	36.64 3.32 0.00	34.83 3.25 0.00	29.08 2.85 0.00
ATHENS_STG_1 23668	32.01 1.82 0.00	31.86 1.89 0.00	34.09 1.97 0.00	34.54 1.93 0.00	34.19 1.93 0.00	36.44 2.03 0.00	26.95 1.56 0.00	26.10 1.50 0.00	30.14 1.58 0.00	25.40 1.46 0.00	32.00 1.74 0.00	36.37 1.92 0.00	75.73 3.82 0.00	38.27 1.89 0.00	64.22 3.22 0.00	56.26 2.96 0.00	84.34 4.35 0.00	59.91 3.31 0.00	40.53 2.31 0.00	38.27 2.17 0.00	36.40 2.11 0.00	35.34 2.01 0.00	33.57 1.99 0.00	27.94 1.71 0.00
ATHENS_STG_2 23670	32.01 1.82 0.00	31.86 1.89 0.00	34.09 1.97 0.00	34.54 1.93 0.00	34.19 1.93 0.00	36.44 2.03 0.00	26.95 1.56 0.00	26.10 1.50 0.00	30.14 1.58 0.00	25.40 1.46 0.00	32.00 1.74 0.00	36.37 1.92 0.00	75.73 3.82 0.00	38.27 1.89 0.00	64.22 3.22 0.00	56.26 2.96 0.00	84.34 4.35 0.00	59.91 3.31 0.00	40.53 2.31 0.00	38.27 2.17 0.00	36.40 2.11 0.00	35.34 2.01 0.00	33.57 1.99 0.00	27.94 1.71 0.00
ATHENS_STG_3 23677	32.01 1.82 0.00	31.86 1.89 0.00	34.09 1.97 0.00	34.54 1.93 0.00	34.19 1.93 0.00	36.44 2.03 0.00	26.95 1.56 0.00	26.10 1.50 0.00	30.14 1.58 0.00	25.40 1.46 0.00	32.00 1.74 0.00	36.37 1.92 0.00	75.73 3.82 0.00	38.27 1.89 0.00	64.22 3.22 0.00	56.26 2.96 0.00	84.34 4.35 0.00	59.91 3.31 0.00	40.53 2.31 0.00	38.27 2.17 0.00	36.40 2.11 0.00	35.34 2.01 0.00	33.57 1.99 0.00	27.94 1.71 0.00
AUBURN___LFGE 323710	30.81 0.62 0.00	30.53 0.56 0.00	32.68 0.56 0.00	33.24 0.63 0.00	32.81 0.54 0.00	35.04 0.63 0.00	25.88 0.49 0.00	25.15 0.54 0.00	29.43 0.86 0.00	24.57 0.63 0.00	31.40 1.14 0.00	35.91 1.46 0.00	75.48 3.57 0.00	38.24 1.86 0.00	64.15 3.15 0.00	55.74 2.44 0.00	83.67 3.68 0.00	58.79 2.20 0.00	39.52 1.30 0.00	37.22 1.12 0.00	35.26 0.97 0.00	34.23 0.91 0.00	32.38 0.80 0.00	26.63 0.40 0.00
BABYLON_RES_REC 323704	33.64 3.45 0.00	33.61 3.64 0.00	35.73 3.62 0.00	36.11 3.51 0.00	35.90 3.63 0.00	38.43 4.03 0.00	28.45 3.06 0.00	27.53 2.93 0.00	31.65 3.09 0.00	26.64 2.70 0.00	33.66 3.40 0.00	37.69 3.24 0.00	77.60 5.69 0.00	39.28 2.90 0.00	65.42 4.43 0.01	57.57 4.27 0.00	86.67 6.67 0.00	62.52 5.93 0.00	42.30 4.07 0.00	40.11 4.01 0.00	38.15 3.86 0.00	37.77 3.83 -0.62	47.66 4.17 -11.90	36.29 3.59 -6.47
BARRETT_IC_1 23704	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_10 23701	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.21 3.22 -35.77

BARRETT_IC_11 23702	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.21 3.22 -35.77
BARRETT_IC_12 23703	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.21 3.22 -35.77
BARRETT_IC_2 23705	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_3 23706	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_4 23707	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_5 23708	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_6 23709	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_7 23710	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_8 23711	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT_IC_9 23700	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.21 3.22 -35.77
BARRETT__1 23545	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.20 3.22 -35.76
BARRETT__2 23546	33.32 3.13 0.00	33.27 3.30 0.00	35.39 3.28 0.00	35.79 3.18 0.00	35.58 3.31 0.00	38.07 3.66 0.00	28.12 2.73 0.00	27.22 2.62 0.00	31.27 2.70 0.00	26.27 2.33 0.00	33.23 2.97 0.00	37.47 3.02 0.00	77.28 5.37 0.00	39.24 2.86 0.00	65.10 4.12 0.00	57.33 4.03 0.00	86.70 6.70 0.00	62.33 5.74 0.00	42.17 3.95 0.00	39.92 3.82 0.00	37.92 3.63 0.00	44.11 3.31 -7.48	65.07 3.63 -29.85	65.21 3.22 -35.77
BAYONEEC__CTG1 323682	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BAYONEEC__CTG2 323683	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BAYONEEC__CTG3 323684	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03

BAYONEEC___CTG4 323685	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BAYONEEC___CTG5 323686	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BAYONEEC___CTG6 323687	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BAYONEEC___CTG7 323688	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BAYONEEC___CTG8 323689	33.37 3.18 0.00	33.06 3.09 0.00	35.18 3.06 0.00	35.55 2.94 0.00	35.19 2.92 0.00	37.57 3.16 0.00	27.90 2.51 0.00	27.16 2.56 0.00	31.29 2.72 0.00	26.42 2.48 0.00	33.21 2.95 0.00	37.72 3.27 0.00	78.32 6.41 0.00	39.65 3.27 0.00	66.43 5.43 0.00	58.40 5.09 0.00	87.38 7.38 0.00	62.26 5.67 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.80 3.52 0.01	35.28 3.35 1.39	34.84 3.27 0.02	29.05 2.85 0.03
BEACON___LESR 323632	31.96 1.77 0.00	31.85 1.88 0.00	34.11 1.99 0.00	34.56 1.96 0.00	34.39 2.12 0.00	36.55 2.15 0.00	26.88 1.48 0.00	26.01 1.40 0.00	30.14 1.58 0.00	25.36 1.42 0.00	31.95 1.69 0.00	36.32 1.87 0.00	75.64 3.73 0.00	38.32 1.95 0.00	64.24 3.24 0.00	56.22 2.92 0.00	84.24 4.25 0.00	59.87 3.27 0.00	40.53 2.30 0.00	38.14 2.03 0.00	36.36 2.07 0.00	35.29 1.97 0.00	33.30 1.72 0.00	27.49 1.27 0.00
BEAVER RIVER___HYD 24048	30.58 0.38 0.00	30.23 0.26 0.00	32.33 0.21 0.00	32.82 0.21 0.00	32.46 0.19 0.00	34.67 0.27 0.00	25.67 0.27 0.00	24.98 0.38 0.00	29.16 0.60 0.00	24.46 0.52 0.00	31.08 0.82 0.00	35.47 1.03 0.00	74.23 2.32 0.00	37.51 1.13 0.00	62.74 1.74 0.00	54.62 1.31 0.00	82.11 2.12 0.00	58.06 1.46 0.00	39.19 0.96 0.00	36.95 0.85 0.00	35.05 0.76 0.00	34.08 0.75 0.00	32.19 0.60 0.00	26.56 0.33 0.00
BEEBEE_GT_13 23619	29.91 -0.28 0.00	29.67 -0.30 0.00	31.80 -0.32 0.00	32.44 -0.17 0.00	31.94 -0.32 0.00	34.09 -0.32 0.00	25.04 -0.35 0.00	24.26 -0.34 0.00	28.55 -0.01 0.00	23.52 -0.42 0.00	26.37 -0.16 3.73	27.74 0.11 6.82	56.61 1.19 16.49	32.67 0.54 4.26	53.43 0.87 8.43	52.61 0.32 1.01	80.61 0.61 0.00	54.95 -0.22 1.42	37.28 -0.44 0.51	35.53 -0.52 0.05	33.26 -0.58 0.45	32.87 -0.45 0.00	31.27 -0.31 0.00	25.81 -0.42 0.00
BETHLEHEM___GRP 23843	31.78 1.59 0.00	31.77 1.81 0.00	34.05 1.93 0.00	34.50 1.90 0.00	34.15 1.88 0.00	36.32 1.92 0.00	26.77 1.38 0.00	25.92 1.32 0.00	30.01 1.45 0.00	25.21 1.28 0.00	31.77 1.51 0.00	36.10 1.65 0.00	75.16 3.25 0.00	37.97 1.59 0.00	63.70 2.71 0.00	55.79 2.48 0.00	83.73 3.73 0.00	59.44 2.84 0.00	40.27 2.04 0.00	38.02 1.92 0.00	36.11 1.82 0.00	35.07 1.74 0.00	33.10 1.52 0.00	27.33 1.10 0.00
BETHLEHEM___GS1 323560	31.78 1.59 0.00	31.77 1.81 0.00	34.05 1.93 0.00	34.50 1.90 0.00	34.15 1.88 0.00	36.32 1.92 0.00	26.77 1.38 0.00	25.92 1.32 0.00	30.01 1.45 0.00	25.21 1.28 0.00	31.77 1.51 0.00	36.10 1.65 0.00	75.16 3.25 0.00	37.97 1.59 0.00	63.70 2.71 0.00	55.79 2.48 0.00	83.73 3.73 0.00	59.44 2.84 0.00	40.27 2.04 0.00	38.02 1.92 0.00	36.11 1.82 0.00	35.07 1.74 0.00	33.10 1.52 0.00	27.33 1.10 0.00
BETHLEHEM___GS2 323561	31.78 1.59 0.00	31.77 1.81 0.00	34.05 1.93 0.00	34.50 1.90 0.00	34.15 1.88 0.00	36.32 1.92 0.00	26.77 1.38 0.00	25.92 1.32 0.00	30.01 1.45 0.00	25.21 1.28 0.00	31.77 1.51 0.00	36.10 1.65 0.00	75.16 3.25 0.00	37.97 1.59 0.00	63.70 2.71 0.00	55.79 2.48 0.00	83.73 3.73 0.00	59.44 2.84 0.00	40.27 2.04 0.00	38.02 1.92 0.00	36.11 1.82 0.00	35.07 1.74 0.00	33.10 1.52 0.00	27.33 1.10 0.00
BETHLEHEM___GS3 323562	31.78 1.59 0.00	31.77 1.81 0.00	34.05 1.93 0.00	34.50 1.90 0.00	34.15 1.88 0.00	36.32 1.92 0.00	26.77 1.38 0.00	25.92 1.32 0.00	30.01 1.45 0.00	25.21 1.28 0.00	31.77 1.51 0.00	36.10 1.65 0.00	75.16 3.25 0.00	37.97 1.59 0.00	63.70 2.71 0.00	55.79 2.48 0.00	83.73 3.73 0.00	59.44 2.84 0.00	40.27 2.04 0.00	38.02 1.92 0.00	36.11 1.82 0.00	35.07 1.74 0.00	33.10 1.52 0.00	27.33 1.10 0.00
BETHLEHEM___STEEL 23779	29.76 -0.43 0.00	29.63 -0.34 0.00	31.69 -0.43 0.00	32.32 -0.29 0.00	31.73 -0.54 0.00	33.77 -0.64 0.00	24.76 -0.63 0.00	23.91 -0.69 0.00	28.23 -0.33 0.00	22.95 -0.99 0.00	115.33 -0.69 -85.76	162.31 -0.48 -128.34	375.80 0.36 -303.53	116.02 -0.06 -79.70	208.52 -0.18 -147.71	71.35 -0.93 -18.98	78.88 -1.12 0.00	81.22 -1.85 -26.47	46.23 -1.52 -9.52	35.63 -1.45 -0.98	41.32 -1.35 -8.38	32.25 -1.07 0.00	30.95 -0.63 0.00	25.53 -0.69 0.00
BETHPAGE_CC_5 323564	33.42 3.23 0.00	33.37 3.41 0.00	35.51 3.39 0.00	35.90 3.29 0.00	35.69 3.42 0.00	38.19 3.78 0.00	28.26 2.87 0.00	27.34 2.74 0.00	31.41 2.85 0.00	26.41 2.47 0.00	33.44 3.18 0.00	37.63 3.19 0.00	77.71 5.81 0.00	39.33 2.95 0.00	65.49 4.50 0.01	57.69 4.39 0.00	86.99 6.99 0.00	62.52 5.93 0.00	42.30 4.07 0.00	40.09 3.99 0.00	38.06 3.78 0.00	37.60 3.50 -0.78	47.64 3.81 -12.24	36.61 3.37 -7.02
BINGHAMTON___COGEN 23790	30.77 0.58 0.00	30.64 0.67 0.00	32.82 0.70 0.00	33.36 0.75 0.00	32.94 0.68 0.00	35.09 0.69 0.00	25.88 0.48 0.00	25.05 0.45 0.00	29.19 0.63 0.00	24.37 0.43 0.00	38.52 0.80 -7.46	46.45 0.80 -11.20	100.33 2.08 -26.34	44.23 0.97 -6.88	75.65 1.57 -13.09	56.11 1.15 -1.66	81.74 1.74 0.00	59.82 0.90 -2.32	39.62 0.55 -0.83	36.85 0.67 -0.09	35.70 0.68 -0.73	33.97 0.65 0.00	32.27 0.69 0.00	26.62 0.39 0.00

BLACK RIVER___HYD 24047	30.99 0.80 0.00	30.60 0.63 0.00	32.70 0.59 0.00	33.19 0.58 0.00	32.80 0.54 0.00	35.03 0.63 0.00	25.95 0.56 0.00	25.28 0.68 0.00	29.57 1.01 0.00	24.82 0.88 0.00	31.63 1.36 0.00	36.14 1.70 0.00	75.79 3.88 0.00	38.32 1.94 0.00	64.08 3.09 0.00	55.77 2.47 0.00	83.83 3.84 0.00	59.19 2.60 0.00	39.91 1.68 0.00	37.63 1.53 0.00	35.66 1.37 0.00	34.65 1.32 0.00	32.70 1.12 0.00	26.91 0.68 0.00
BLISS_WT_PWR 323608	30.14 -0.05 0.00	30.08 0.11 0.00	32.20 0.09 0.00	32.83 0.22 0.00	32.26 -0.01 0.00	34.32 -0.08 0.00	25.22 -0.17 0.00	24.29 -0.31 0.00	28.70 0.14 0.00	23.48 -0.46 0.00	101.67 0.06 -71.34	141.54 0.27 -106.82	326.48 1.90 -252.67	103.34 0.63 -66.33	184.87 0.85 -123.02	69.09 -0.01 -15.80	80.11 0.12 0.00	77.61 -1.02 -22.04	45.25 -0.90 -7.93	36.10 -0.82 -0.81	40.53 -0.73 -6.98	32.71 -0.61 0.00	31.28 -0.31 0.00	25.72 -0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	31.57 1.38 0.00	31.71 1.74 0.00	34.01 1.89 0.00	34.47 1.86 0.00	34.12 1.86 0.00	36.33 1.92 0.00	26.81 1.42 0.00	25.96 1.36 0.00	29.98 1.42 0.00	25.03 1.09 0.00	31.47 1.21 0.00	35.77 1.32 0.00	74.42 2.51 0.00	37.57 1.19 0.00	63.05 2.06 0.00	55.21 1.91 0.00	82.82 2.83 0.00	58.80 2.20 0.00	39.85 1.62 0.00	37.64 1.55 0.00	35.76 1.48 0.00	34.77 1.45 0.00	32.92 1.34 0.00	27.28 1.06 0.00
BOC_GAS_DRP 24189	31.60 1.41 0.00	31.57 1.60 0.00	33.83 1.72 0.00	34.31 1.70 0.00	33.95 1.69 0.00	36.16 1.75 0.00	26.68 1.29 0.00	25.83 1.22 0.00	29.86 1.30 0.00	25.07 1.13 0.00	31.59 1.33 0.00	35.89 1.44 0.00	74.73 2.82 0.00	37.75 1.37 0.00	63.34 2.35 0.00	55.45 2.15 0.00	83.19 3.20 0.00	59.02 2.42 0.00	39.97 1.74 0.00	37.76 1.66 0.00	35.88 1.59 0.00	34.86 1.54 0.00	33.05 1.47 0.00	27.43 1.20 0.00
BORALEX_4TH_BRANCH 23824	32.51 2.33 0.00	32.49 2.52 0.00	34.81 2.69 0.00	35.21 2.61 0.00	34.86 2.59 0.00	37.09 2.68 0.00	27.47 2.08 0.00	26.59 1.99 0.00	30.86 2.30 0.00	26.05 2.11 0.00	32.77 2.51 0.00	37.21 2.76 0.00	77.38 5.48 0.00	38.97 2.59 0.00	65.27 4.27 0.00	57.13 3.82 0.00	85.96 5.96 0.00	61.16 4.57 0.00	41.61 3.38 0.00	39.31 3.21 0.00	37.33 3.04 0.00	36.30 2.98 0.00	34.25 2.67 0.00	28.52 2.29 0.00
BOWLINE___1 23526	32.92 2.73 0.00	32.63 2.66 0.00	34.75 2.63 0.00	35.13 2.53 0.00	34.78 2.52 0.00	37.13 2.72 0.00	27.59 2.20 0.00	26.83 2.23 0.00	30.97 2.41 0.00	26.15 2.21 0.00	32.93 2.67 0.00	37.41 2.96 0.00	77.92 6.02 0.00	39.44 3.06 0.00	66.15 5.15 0.00	58.10 4.80 0.00	87.09 7.09 0.00	61.96 5.36 0.00	41.87 3.64 0.00	39.48 3.38 0.00	37.59 3.30 0.00	36.44 3.11 0.00	34.63 3.05 0.00	28.85 2.62 0.00
BOWLINE___2 23595	32.90 2.71 0.00	32.61 2.64 0.00	34.72 2.61 0.00	35.11 2.51 0.00	34.75 2.48 0.00	37.09 2.69 0.00	27.57 2.18 0.00	26.82 2.21 0.00	30.94 2.38 0.00	26.13 2.19 0.00	32.90 2.64 0.00	37.37 2.93 0.00	77.79 5.89 0.00	39.39 3.01 0.00	66.07 5.08 0.00	58.02 4.71 0.00	86.98 6.99 0.00	61.88 5.28 0.00	41.82 3.59 0.00	39.42 3.32 0.00	37.54 3.26 0.00	36.40 3.08 0.00	34.60 3.02 0.00	28.83 2.60 0.00
BROOKHAVEN___DRP 24191	33.52 3.33 0.00	33.51 3.54 0.00	35.59 3.48 0.00	35.96 3.35 0.00	35.75 3.48 0.00	38.29 3.88 0.00	28.39 3.00 0.00	27.46 2.86 0.00	31.51 2.95 0.00	26.56 2.62 0.00	33.68 3.42 0.00	37.82 3.38 0.00	77.76 5.85 0.00	39.22 2.85 0.00	65.38 4.39 0.01	57.64 4.34 0.01	87.09 7.10 0.00	62.74 6.15 0.00	42.47 4.24 0.00	40.32 4.22 0.00	38.30 4.01 0.00	37.36 3.76 -0.27	46.57 4.23 -10.75	34.38 3.56 -4.60
BROOKLYN_NAVY_YARD 23515	33.35 3.16 0.00	33.04 3.07 0.00	35.15 3.03 0.00	35.51 2.90 0.00	35.14 2.88 0.00	37.50 3.10 0.00	27.90 2.50 0.00	27.16 2.56 0.00	31.26 2.70 0.00	26.40 2.46 0.00	33.17 2.91 0.00	37.69 3.24 0.00	78.29 6.38 0.00	39.62 3.24 0.00	66.41 5.42 0.00	58.37 5.06 0.00	87.36 7.36 0.00	62.26 5.66 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.79 3.50 0.00	36.64 3.32 0.00	34.84 3.25 0.00	29.05 2.82 0.00
BROOKLYN___ARMY_DRP 323595	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
BROOME_2_LFGE 323671	30.77 0.58 0.00	30.64 0.67 0.00	32.82 0.70 0.00	33.36 0.75 0.00	32.94 0.68 0.00	35.09 0.69 0.00	25.88 0.48 0.00	25.05 0.45 0.00	29.19 0.63 0.00	24.37 0.43 0.00	38.52 0.80 -7.46	46.45 0.80 -11.20	100.33 2.08 -26.34	44.23 0.97 -6.88	75.65 1.57 -13.09	56.11 1.15 -1.66	81.74 1.74 0.00	59.82 0.90 -2.32	39.62 0.55 -0.83	36.85 0.67 -0.09	35.70 0.68 -0.73	33.97 0.65 0.00	32.27 0.69 0.00	26.62 0.39 0.00
BROOME___LFGE 323600	30.77 0.58 0.00	30.64 0.67 0.00	32.82 0.70 0.00	33.36 0.75 0.00	32.94 0.68 0.00	35.09 0.69 0.00	25.88 0.48 0.00	25.05 0.45 0.00	29.19 0.63 0.00	24.37 0.43 0.00	38.52 0.80 -7.46	46.45 0.80 -11.20	100.33 2.08 -26.34	44.23 0.97 -6.88	75.65 1.57 -13.09	56.11 1.15 -1.66	81.74 1.74 0.00	59.82 0.90 -2.32	39.62 0.55 -0.83	36.85 0.67 -0.09	35.70 0.68 -0.73	33.97 0.65 0.00	32.27 0.69 0.00	26.62 0.39 0.00
BURROWS___LYONSDAL 23803	30.81 0.62 0.00	30.52 0.55 0.00	32.66 0.54 0.00	33.15 0.54 0.00	32.79 0.52 0.00	35.01 0.61 0.00	25.91 0.51 0.00	25.20 0.60 0.00	29.39 0.82 0.00	24.64 0.70 0.00	31.30 1.04 0.00	35.72 1.27 0.00	74.74 2.84 0.00	37.80 1.42 0.00	63.32 2.32 0.00	55.18 1.88 0.00	82.86 2.87 0.00	58.54 1.95 0.00	39.50 1.27 0.00	37.24 1.14 0.00	35.31 1.02 0.00	34.31 0.99 0.00	32.42 0.84 0.00	26.74 0.51 0.00
CAITHNESS_CC_1 323624	33.46 3.27 0.00	33.47 3.50 0.00	35.56 3.44 0.00	35.93 3.32 0.00	35.71 3.45 0.00	38.25 3.84 0.00	28.35 2.96 0.00	27.42 2.82 0.00	31.46 2.90 0.00	26.51 2.57 0.00	33.61 3.34 0.00	37.74 3.30 0.00	77.61 5.71 0.00	39.15 2.77 0.00	65.25 4.26 0.01	57.53 4.23 0.01	86.89 6.90 0.00	62.58 5.98 0.00	42.36 4.13 0.00	40.22 4.12 0.00	38.21 3.92 0.00	37.28 3.69 -0.27	46.49 4.15 -10.75	34.33 3.52 -4.59
CALPINE BETH_PAGE_GT4 24209	33.46 3.27 0.00	33.41 3.44 0.00	35.55 3.43 0.00	35.94 3.34 0.00	35.72 3.45 0.00	38.23 3.82 0.00	28.29 2.90 0.00	27.39 2.78 0.00	31.46 2.90 0.00	26.41 2.46 0.00	33.43 3.17 0.00	37.63 3.19 0.00	77.76 5.86 0.00	39.35 2.98 0.00	65.55 4.56 0.00	57.73 4.43 0.00	87.05 7.06 0.00	62.55 5.95 0.00	42.33 4.10 0.00	40.08 3.98 0.00	38.07 3.78 0.00	37.82 3.50 -1.00	48.29 3.81 -12.90	37.73 3.40 -8.10

CALPINE_BETH_PAGE_GT_4 323586	33.46 3.27 0.00	33.41 3.44 0.00	35.55 3.43 0.00	35.94 3.34 0.00	35.72 3.45 0.00	38.23 3.82 0.00	28.29 2.90 0.00	27.39 2.78 0.00	31.46 2.90 0.00	26.41 2.46 0.00	33.43 3.17 0.00	37.63 3.19 0.00	77.76 5.86 0.00	39.35 2.98 0.00	65.55 4.56 0.00	57.73 4.43 0.00	87.05 7.06 0.00	62.55 5.95 0.00	42.33 4.10 0.00	40.08 3.98 0.00	38.07 3.78 0.00	37.82 3.50 -1.00	48.29 3.81 -12.90	37.73 3.40 -8.10
CALPINE_BP_GT1 23823	33.46 3.27 0.00	33.41 3.44 0.00	35.55 3.43 0.00	35.94 3.34 0.00	35.72 3.45 0.00	38.23 3.82 0.00	28.29 2.90 0.00	27.39 2.78 0.00	31.46 2.90 0.00	26.41 2.46 0.00	33.43 3.17 0.00	37.63 3.19 0.00	77.76 5.86 0.00	39.35 2.98 0.00	65.55 4.56 0.00	57.73 4.43 0.00	87.05 7.06 0.00	62.55 5.95 0.00	42.33 4.10 0.00	40.08 3.98 0.00	38.07 3.78 0.00	37.82 3.50 -1.00	48.29 3.81 -12.90	37.73 3.40 -8.10
CALSPAN___DRP 24200	29.76 -0.43 0.00	29.63 -0.34 0.00	31.69 -0.43 0.00	32.32 -0.29 0.00	31.73 -0.54 0.00	33.77 -0.64 0.00	24.76 -0.63 0.00	23.91 -0.69 0.00	28.23 -0.33 0.00	22.95 -0.99 0.00	115.33 -0.69 -85.76	162.31 -0.48 -128.34	375.80 0.36 -303.53	116.02 -0.06 -79.70	208.52 -0.18 -147.71	71.35 -0.93 -18.98	78.88 -1.12 0.00	81.22 -1.85 -26.47	46.23 -1.52 -9.52	35.63 -1.45 -0.98	41.32 -1.35 -8.38	32.25 -1.07 0.00	30.95 -0.63 0.00	25.53 -0.69 0.00
CANDIGU_WT_PWR 323617	30.39 0.20 0.00	30.31 0.34 0.00	32.44 0.32 0.00	33.04 0.44 0.00	32.52 0.26 0.00	34.62 0.21 0.00	25.47 0.07 0.00	24.61 0.01 0.00	28.90 0.34 0.00	23.82 -0.12 0.00	62.10 0.31 -31.52	82.71 0.44 -47.83	187.07 1.88 -113.28	66.77 0.71 -29.68	117.61 1.11 -55.51	60.69 0.31 -7.08	80.59 0.59 0.00	66.06 -0.40 -9.87	41.39 -0.39 -3.55	36.14 -0.33 -0.36	37.22 -0.19 -3.13	33.24 -0.08 0.00	31.76 0.17 0.00	26.09 -0.13 0.00
CARR STREET_E_SYR 24060	30.16 -0.03 0.00	29.94 -0.03 0.00	32.06 -0.05 0.00	32.58 -0.03 0.00	32.19 -0.07 0.00	34.32 -0.09 0.00	25.23 -0.17 0.00	24.39 -0.21 0.00	28.44 -0.13 0.00	23.78 -0.16 0.00	30.25 -0.01 0.00	34.52 0.08 0.00	72.35 0.45 0.00	36.61 0.23 0.00	61.40 0.41 0.00	53.53 0.22 0.00	80.34 0.34 0.00	56.61 0.01 0.00	38.12 -0.11 0.00	35.94 -0.16 0.00	34.08 -0.21 0.00	33.11 -0.21 0.00	31.37 -0.21 0.00	26.02 -0.21 0.00
CARTHAGE___PAPER 23857	30.82 0.63 0.00	30.45 0.48 0.00	32.55 0.43 0.00	33.04 0.43 0.00	32.66 0.40 0.00	34.89 0.49 0.00	25.84 0.45 0.00	25.16 0.56 0.00	29.41 0.85 0.00	24.68 0.74 0.00	31.41 1.14 0.00	35.88 1.43 0.00	75.19 3.28 0.00	37.99 1.61 0.00	63.54 2.55 0.00	55.31 2.01 0.00	83.14 3.15 0.00	58.75 2.15 0.00	39.63 1.40 0.00	37.36 1.27 0.00	35.42 1.13 0.00	34.43 1.11 0.00	32.50 0.92 0.00	26.77 0.55 0.00
CE_DUNWOOD___DRP 24194	33.16 2.97 0.00	32.88 2.91 0.00	35.01 2.89 0.00	35.39 2.78 0.00	35.04 2.77 0.00	37.40 3.00 0.00	27.78 2.39 0.00	27.03 2.42 0.00	31.16 2.60 0.00	26.31 2.37 0.00	33.14 2.88 0.00	37.63 3.18 0.00	78.26 6.35 0.00	39.61 3.23 0.00	66.39 5.40 0.00	58.34 5.03 0.00	87.43 7.44 0.00	62.24 5.64 0.00	42.06 3.84 0.00	39.66 3.56 0.00	37.76 3.47 0.00	36.61 3.28 0.00	34.80 3.22 0.00	29.01 2.78 0.00
CE_MILLWOOD___DRP 24193	33.05 2.86 0.00	32.77 2.81 0.00	34.90 2.78 0.00	35.29 2.68 0.00	34.94 2.68 0.00	37.29 2.89 0.00	27.70 2.31 0.00	26.94 2.34 0.00	31.08 2.51 0.00	26.24 2.30 0.00	33.05 2.79 0.00	37.54 3.09 0.00	78.08 6.17 0.00	39.51 3.13 0.00	66.26 5.26 0.00	58.21 4.91 0.00	87.24 7.25 0.00	62.10 5.50 0.00	41.97 3.74 0.00	39.57 3.47 0.00	37.68 3.39 0.00	36.53 3.21 0.00	34.72 3.14 0.00	28.93 2.70 0.00
CE_NYC2_DRP 24202	33.47 3.27 0.00	33.19 3.22 0.00	35.30 3.19 0.00	35.67 3.06 0.00	35.32 3.05 0.00	37.71 3.31 0.00	28.24 2.65 -0.19	27.65 2.67 -0.38	31.37 2.81 0.00	26.51 2.57 0.00	33.28 3.02 0.00	37.80 3.35 0.00	78.37 6.46 0.00	39.69 3.31 0.00	66.51 5.51 0.00	58.46 5.16 0.00	87.40 7.40 0.00	62.29 5.69 0.00	42.09 3.86 0.00	39.71 3.61 0.00	37.85 3.56 0.00	36.71 3.39 0.00	34.95 3.36 0.00	29.22 3.00 0.00
CE_NYC_DRP 24195	33.43 3.24 0.00	33.13 3.16 0.00	35.25 3.13 0.00	35.61 3.01 0.00	35.25 2.98 0.00	37.64 3.23 0.00	27.96 2.57 0.00	27.22 2.62 0.00	31.37 2.80 0.00	26.48 2.54 0.00	33.31 3.05 0.00	37.84 3.39 0.00	78.58 6.67 0.00	39.76 3.38 0.00	66.66 5.67 0.00	58.59 5.29 0.00	87.71 7.71 0.00	62.47 5.88 0.00	42.20 3.97 0.00	39.77 3.67 0.00	37.90 3.61 0.00	36.75 3.43 0.00	34.93 3.34 0.00	29.15 2.92 0.00
CHAFFEE___LFGE 323603	29.95 -0.24 0.00	29.82 -0.15 0.00	31.88 -0.23 0.00	32.51 -0.10 0.00	31.93 -0.34 0.00	33.98 -0.43 0.00	24.93 -0.46 0.00	24.09 -0.51 0.00	28.45 -0.12 0.00	23.17 -0.77 0.00	108.62 -0.40 -78.76	152.17 -0.16 -117.89	351.76 1.03 -278.82	109.86 0.28 -73.20	197.10 0.39 -135.71	70.32 -0.42 -17.43	79.64 -0.36 0.00	79.61 -1.30 -24.32	45.83 -1.14 -8.74	35.90 -1.09 -0.90	40.96 -1.02 -7.70	32.55 -0.78 0.00	31.19 -0.39 0.00	25.70 -0.52 0.00
CHATEAUG_WT_PWR 323614	29.52 -0.67 0.00	29.16 -0.81 0.00	31.25 -0.87 0.00	31.74 -0.87 0.00	31.46 -0.81 0.00	33.57 -0.84 0.00	24.84 -0.55 0.00	24.14 -0.46 0.00	28.08 -0.48 0.00	23.54 -0.40 0.00	29.66 -0.60 0.00	33.68 -0.76 0.00	70.12 -1.79 0.00	35.47 -0.91 0.00	59.59 -1.41 0.00	52.05 -1.25 0.00	78.22 -1.78 0.00	55.31 -1.29 0.00	37.33 -0.90 0.00	35.28 -0.81 0.00	33.52 -0.77 0.00	32.59 -0.73 0.00	30.91 -0.68 0.00	25.76 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	29.47 -0.73 0.00	29.08 -0.89 0.00	31.17 -0.94 0.00	31.66 -0.95 0.00	31.38 -0.88 0.00	33.51 -0.89 0.00	24.80 -0.60 0.00	24.10 -0.51 0.00	28.04 -0.52 0.00	23.49 -0.45 0.00	29.59 -0.68 0.00	33.61 -0.84 0.00	69.99 -1.92 0.00	35.43 -0.95 0.00	59.48 -1.52 0.00	51.97 -1.34 0.00	78.10 -1.90 0.00	55.22 -1.37 0.00	37.28 -0.95 0.00	35.24 -0.85 0.00	33.47 -0.82 0.00	32.55 -0.77 0.00	30.86 -0.73 0.00	25.71 -0.51 0.00
CHAUTAUQUA___LFGE 323629	30.11 -0.08 0.00	29.95 -0.02 0.00	32.00 -0.11 0.00	32.62 0.01 0.00	32.03 -0.23 0.00	34.11 -0.29 0.00	25.05 -0.35 0.00	24.23 -0.38 0.00	28.65 0.09 0.00	23.35 -0.59 0.00	123.92 -0.16 -93.82	176.45 0.11 -141.89	409.74 1.56 -336.27	125.02 0.53 -88.12	226.16 0.83 -164.35	74.21 -0.08 -20.98	80.09 0.09 0.00	84.78 -1.08 -29.26	47.73 -1.02 -10.52	36.21 -0.97 -1.08	42.64 -0.91 -9.26	32.71 -0.61 0.00	31.36 -0.23 0.00	25.83 -0.39 0.00
CH_MIDHUDSON___DRP 24192	33.14 2.95 0.00	32.86 2.89 0.00	35.03 2.91 0.00	35.42 2.81 0.00	35.07 2.81 0.00	37.43 3.02 0.00	27.77 2.38 0.00	27.01 2.40 0.00	31.19 2.62 0.00	26.33 2.39 0.00	33.20 2.94 0.00	37.74 3.30 0.00	78.60 6.69 0.00	39.79 3.41 0.00	66.79 5.79 0.00	58.64 5.33 0.00	87.91 7.91 0.00	62.50 5.90 0.00	42.22 3.99 0.00	39.82 3.72 0.00	37.88 3.59 0.00	36.73 3.41 0.00	34.87 3.28 0.00	28.99 2.76 0.00

CH_MISC_IPPS 23765	33.38 3.19 0.00	33.05 3.09 0.00	35.22 3.10 0.00	35.62 3.01 0.00	35.25 2.99 0.00	37.63 3.23 0.00	27.95 2.56 0.00	27.18 2.58 0.00	31.41 2.85 0.00	26.51 2.57 0.00	33.46 3.20 0.00	38.05 3.61 0.00	79.30 7.39 0.00	40.17 3.79 0.00	67.44 6.45 0.00	59.21 5.91 0.00	88.78 8.79 0.00	63.11 6.51 0.00	42.60 4.37 0.00	40.15 4.05 0.00	38.20 3.91 0.00	37.02 3.70 0.00	35.13 3.55 0.00	29.20 2.98 0.00
CH_RES_BVR_FALLS 23983	29.90 -0.29 0.00	29.64 -0.33 0.00	31.79 -0.33 0.00	32.28 -0.33 0.00	31.94 -0.32 0.00	34.03 -0.37 0.00	25.13 -0.27 0.00	24.37 -0.23 0.00	28.30 -0.26 0.00	23.71 -0.23 0.00	29.96 -0.30 0.00	34.09 -0.35 0.00	71.08 -0.82 0.00	35.96 -0.41 0.00	60.29 -0.71 0.00	52.66 -0.64 0.00	79.03 -0.96 0.00	55.92 -0.68 0.00	37.77 -0.46 0.00	35.66 -0.44 0.00	33.90 -0.39 0.00	32.92 -0.40 0.00	31.16 -0.43 0.00	25.91 -0.32 0.00
CH_RES_NIAGARA 23895	28.64 -1.55 0.00	28.52 -1.45 0.00	30.53 -1.58 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.55 -1.86 0.00	23.79 -1.60 0.00	22.92 -1.68 0.00	27.06 -1.50 0.00	21.84 -2.10 0.00	32.34 -2.19 -4.27	12.50 -2.21 19.74	32.74 -3.24 35.93	22.18 -1.92 12.28	36.96 -3.23 20.81	46.84 -3.56 2.90	74.96 -5.04 0.00	48.02 -4.55 4.03	33.41 -3.37 1.45	32.75 -3.20 0.15	30.00 -3.02 1.27	30.71 -2.61 0.00	29.61 -1.97 0.00	24.55 -1.67 0.00
CH_RES_SYRACUSE 23985	30.22 0.03 0.00	30.01 0.04 0.00	32.15 0.03 0.00	32.66 0.05 0.00	32.29 0.02 0.00	34.44 0.03 0.00	25.38 -0.01 0.00	24.60 0.00 0.00	28.67 0.11 0.00	23.96 0.02 0.00	30.47 0.21 0.00	34.76 0.32 0.00	72.85 0.94 0.00	36.87 0.49 0.00	61.81 0.82 0.00	53.88 0.58 0.00	80.89 0.89 0.00	57.01 0.41 0.00	38.40 0.17 0.00	36.21 0.11 0.00	34.35 0.07 0.00	33.38 0.06 0.00	31.61 0.03 0.00	26.13 -0.09 0.00
CLINTON_WT_PWR 323605	29.52 -0.67 0.00	29.16 -0.81 0.00	31.25 -0.87 0.00	31.74 -0.87 0.00	31.46 -0.81 0.00	33.57 -0.84 0.00	24.84 -0.55 0.00	24.14 -0.46 0.00	28.08 -0.48 0.00	23.54 -0.40 0.00	29.66 -0.60 0.00	33.68 -0.76 0.00	70.12 -1.79 0.00	35.47 -0.91 0.00	59.59 -1.41 0.00	52.05 -1.25 0.00	78.22 -1.78 0.00	55.31 -1.29 0.00	37.33 -0.90 0.00	35.28 -0.81 0.00	33.52 -0.77 0.00	32.59 -0.73 0.00	30.91 -0.68 0.00	25.76 -0.47 0.00
CLINTON___LFGE 323618	29.93 -0.26 0.00	29.55 -0.42 0.00	31.63 -0.48 0.00	32.12 -0.49 0.00	31.85 -0.42 0.00	34.00 -0.40 0.00	25.21 -0.19 0.00	24.53 -0.08 0.00	28.52 -0.04 0.00	23.87 -0.07 0.00	30.07 -0.20 0.00	34.13 -0.31 0.00	71.22 -0.69 0.00	36.08 -0.30 0.00	60.66 -0.34 0.00	52.98 -0.33 0.00	79.66 -0.34 0.00	56.32 -0.28 0.00	38.01 -0.22 0.00	35.90 -0.20 0.00	34.08 -0.20 0.00	33.15 -0.17 0.00	31.43 -0.16 0.00	26.16 -0.06 0.00
COLONIE_LFGE___ 323577	32.34 2.15 0.00	32.30 2.33 0.00	34.60 2.48 0.00	35.03 2.43 0.00	34.68 2.41 0.00	36.91 2.50 0.00	27.31 1.92 0.00	26.45 1.84 0.00	30.69 2.12 0.00	25.85 1.91 0.00	32.56 2.30 0.00	37.01 2.56 0.00	77.06 5.16 0.00	38.89 2.51 0.00	65.19 4.20 0.00	57.06 3.75 0.00	85.76 5.77 0.00	60.90 4.30 0.00	41.35 3.12 0.00	39.05 2.95 0.00	37.07 2.78 0.00	36.00 2.68 0.00	33.97 2.39 0.00	28.17 1.94 0.00
CORNELL___ 23752	30.57 0.38 0.00	30.35 0.38 0.00	32.50 0.38 0.00	33.01 0.40 0.00	32.61 0.34 0.00	34.80 0.40 0.00	25.68 0.29 0.00	24.94 0.34 0.00	29.13 0.57 0.00	24.34 0.40 0.00	36.49 0.79 -5.44	43.58 0.97 -8.16	93.17 2.22 -19.05	42.59 1.21 -5.00	72.65 2.28 -9.37	56.04 1.52 -1.21	82.30 2.31 0.00	59.62 1.33 -1.69	39.63 0.80 -0.61	36.87 0.70 -0.06	35.45 0.63 -0.54	33.92 0.60 0.00	32.09 0.51 0.00	26.43 0.21 0.00
COXSACKIE___GT 23611	33.19 2.99 0.00	33.01 3.04 0.00	35.24 3.12 0.00	35.68 3.08 0.00	35.33 3.06 0.00	37.69 3.28 0.00	27.92 2.53 0.00	27.16 2.56 0.00	31.46 2.90 0.00	26.49 2.55 0.00	33.47 3.21 0.00	38.13 3.68 0.00	79.68 7.77 0.00	40.32 3.94 0.00	67.67 6.67 0.00	59.26 5.95 0.00	88.93 8.94 0.00	63.05 6.45 0.00	42.61 4.38 0.00	40.23 4.13 0.00	38.20 3.91 0.00	36.98 3.66 0.00	34.97 3.39 0.00	28.91 2.68 0.00
CRESCENT___HYD 24018	32.34 2.15 0.00	32.30 2.33 0.00	34.60 2.48 0.00	35.03 2.43 0.00	34.68 2.41 0.00	36.91 2.50 0.00	27.31 1.92 0.00	26.45 1.84 0.00	30.69 2.12 0.00	25.85 1.91 0.00	32.56 2.30 0.00	37.01 2.56 0.00	77.06 5.16 0.00	38.89 2.51 0.00	65.19 4.20 0.00	57.06 3.75 0.00	85.76 5.77 0.00	60.90 4.30 0.00	41.35 3.12 0.00	39.05 2.95 0.00	37.07 2.78 0.00	36.00 2.68 0.00	33.97 2.39 0.00	28.17 1.94 0.00
CRUCIBLE_METL_DRP 24180	30.22 0.03 0.00	30.01 0.04 0.00	32.15 0.03 0.00	32.66 0.05 0.00	32.29 0.02 0.00	34.44 0.03 0.00	25.38 -0.01 0.00	24.60 0.00 0.00	28.67 0.11 0.00	23.96 0.02 0.00	30.47 0.21 0.00	34.76 0.32 0.00	72.85 0.94 0.00	36.87 0.49 0.00	61.81 0.82 0.00	53.88 0.58 0.00	80.89 0.89 0.00	57.01 0.41 0.00	38.40 0.17 0.00	36.21 0.11 0.00	34.35 0.07 0.00	33.38 0.06 0.00	31.61 0.03 0.00	26.13 -0.09 0.00
DANC___LFGE 323619	30.99 0.80 0.00	30.60 0.63 0.00	32.70 0.59 0.00	33.19 0.58 0.00	32.80 0.54 0.00	35.03 0.63 0.00	25.95 0.56 0.00	25.28 0.68 0.00	29.57 1.01 0.00	24.82 0.88 0.00	31.63 1.36 0.00	36.14 1.70 0.00	75.79 3.88 0.00	38.32 1.94 0.00	64.08 3.09 0.00	55.77 2.47 0.00	83.83 3.84 0.00	59.19 2.60 0.00	39.91 1.68 0.00	37.63 1.53 0.00	35.66 1.37 0.00	34.65 1.32 0.00	32.70 1.12 0.00	26.91 0.68 0.00
DANSKAMMER___1 23586	33.38 3.19 0.00	33.05 3.09 0.00	35.22 3.10 0.00	35.62 3.01 0.00	35.25 2.99 0.00	37.63 3.23 0.00	27.95 2.56 0.00	27.18 2.58 0.00	31.41 2.85 0.00	26.51 2.57 0.00	33.46 3.20 0.00	38.05 3.61 0.00	79.30 7.39 0.00	40.17 3.79 0.00	67.44 6.45 0.00	59.21 5.91 0.00	88.78 8.79 0.00	63.11 6.51 0.00	42.60 4.37 0.00	40.15 4.05 0.00	38.20 3.91 0.00	37.02 3.70 0.00	35.13 3.55 0.00	29.20 2.98 0.00
DANSKAMMER___2 23589	33.38 3.19 0.00	33.05 3.09 0.00	35.22 3.10 0.00	35.62 3.01 0.00	35.25 2.99 0.00	37.63 3.23 0.00	27.95 2.56 0.00	27.18 2.58 0.00	31.41 2.85 0.00	26.51 2.57 0.00	33.46 3.20 0.00	38.05 3.61 0.00	79.30 7.39 0.00	40.17 3.79 0.00	67.44 6.45 0.00	59.21 5.91 0.00	88.78 8.79 0.00	63.11 6.51 0.00	42.60 4.37 0.00	40.15 4.05 0.00	38.20 3.91 0.00	37.02 3.70 0.00	35.13 3.55 0.00	29.20 2.98 0.00
DANSKAMMER___3 23590	33.38 3.19 0.00	33.05 3.09 0.00	35.22 3.10 0.00	35.62 3.01 0.00	35.25 2.99 0.00	37.63 3.23 0.00	27.95 2.56 0.00	27.18 2.58 0.00	31.41 2.85 0.00	26.51 2.57 0.00	33.46 3.20 0.00	38.05 3.61 0.00	79.30 7.39 0.00	40.17 3.79 0.00	67.44 6.45 0.00	59.21 5.91 0.00	88.78 8.79 0.00	63.11 6.51 0.00	42.60 4.37 0.00	40.15 4.05 0.00	38.20 3.91 0.00	37.02 3.70 0.00	35.13 3.55 0.00	29.20 2.98 0.00

DANSKAMMER___4 23591	33.38 3.19 0.00	33.05 3.09 0.00	35.22 3.10 0.00	35.62 3.01 0.00	35.25 2.99 0.00	37.63 3.23 0.00	27.95 2.56 0.00	27.18 2.58 0.00	31.41 2.85 0.00	26.51 2.57 0.00	33.46 3.20 0.00	38.05 3.61 0.00	79.30 7.39 0.00	40.17 3.79 0.00	67.44 6.45 0.00	59.21 5.91 0.00	88.78 8.79 0.00	63.11 6.51 0.00	42.60 4.37 0.00	40.15 4.05 0.00	38.20 3.91 0.00	37.02 3.70 0.00	35.13 3.55 0.00	29.20 2.98 0.00
DANSKAMMER___DIESEL 23592	33.38 3.19 0.00	33.05 3.09 0.00	35.22 3.10 0.00	35.62 3.01 0.00	35.25 2.99 0.00	37.63 3.23 0.00	27.95 2.56 0.00	27.18 2.58 0.00	31.41 2.85 0.00	26.51 2.57 0.00	33.46 3.20 0.00	38.05 3.61 0.00	79.30 7.39 0.00	40.17 3.79 0.00	67.44 6.45 0.00	59.21 5.91 0.00	88.78 8.79 0.00	63.11 6.51 0.00	42.60 4.37 0.00	40.15 4.05 0.00	38.20 3.91 0.00	37.02 3.70 0.00	35.13 3.55 0.00	29.20 2.98 0.00
DASHVILLE___HYD 23610	33.05 2.86 0.00	32.73 2.77 0.00	34.86 2.74 0.00	35.25 2.64 0.00	34.89 2.62 0.00	37.24 2.84 0.00	27.66 2.27 0.00	26.88 2.28 0.00	31.03 2.47 0.00	26.24 2.30 0.00	33.06 2.80 0.00	37.54 3.10 0.00	78.36 6.46 0.00	39.66 3.28 0.00	66.42 5.42 0.00	58.45 5.15 0.00	87.62 7.63 0.00	62.30 5.70 0.00	42.03 3.81 0.00	39.63 3.53 0.00	37.73 3.44 0.00	36.55 3.23 0.00	34.74 3.15 0.00	28.92 2.69 0.00
DELAWARE___LFGE 323621	31.61 1.42 0.00	31.39 1.42 0.00	33.61 1.49 0.00	34.14 1.53 0.00	33.76 1.49 0.00	36.01 1.60 0.00	26.57 1.18 0.00	25.79 1.19 0.00	29.95 1.39 0.00	25.14 1.21 0.00	32.56 1.59 -0.71	36.24 1.80 0.00	75.93 3.68 -0.34	38.19 1.81 0.00	64.03 3.03 0.00	56.08 2.78 0.00	84.06 4.07 0.00	59.42 2.82 0.00	40.11 1.89 0.00	37.90 1.80 0.00	36.01 1.73 0.00	34.98 1.65 0.00	33.19 1.60 0.00	27.50 1.28 0.00
DOGLEVILLE___HYD 23807	31.67 1.48 0.00	31.58 1.61 0.00	33.85 1.73 0.00	34.25 1.64 0.00	33.87 1.60 0.00	36.11 1.71 0.00	26.81 1.41 0.00	26.05 1.45 0.00	30.26 1.70 0.00	25.48 1.54 0.00	32.25 1.99 0.00	36.65 2.20 0.00	76.54 4.64 0.00	38.57 2.19 0.00	64.77 3.78 0.00	56.39 3.09 0.00	84.61 4.62 0.00	60.13 3.53 0.00	40.87 2.64 0.00	38.59 2.48 0.00	36.55 2.26 0.00	35.42 2.09 0.00	33.42 1.84 0.00	27.50 1.28 0.00
DUNKIRK___1 23563	30.07 -0.13 0.00	29.90 -0.07 0.00	31.96 -0.16 0.00	32.58 -0.03 0.00	31.99 -0.28 0.00	34.06 -0.34 0.00	25.01 -0.38 0.00	24.19 -0.41 0.00	28.60 0.03 0.00	23.30 -0.64 0.00	124.54 -0.23 -94.50	177.43 0.04 -142.94	412.08 1.40 -338.77	125.60 0.46 -88.77	227.27 0.70 -165.57	74.26 -0.18 -21.14	79.94 -0.06 0.00	84.90 -1.17 -29.48	47.73 -1.10 -10.60	36.16 -1.03 -1.09	42.65 -0.97 -9.33	32.65 -0.67 0.00	31.30 -0.28 0.00	25.81 -0.42 0.00
DUNKIRK___2 23564	30.07 -0.13 0.00	29.90 -0.07 0.00	31.96 -0.16 0.00	32.58 -0.03 0.00	31.99 -0.28 0.00	34.06 -0.34 0.00	25.01 -0.38 0.00	24.19 -0.41 0.00	28.60 0.03 0.00	23.30 -0.64 0.00	124.54 -0.23 -94.50	177.43 0.04 -142.94	412.08 1.40 -338.77	125.60 0.46 -88.77	227.27 0.70 -165.57	74.26 -0.18 -21.14	79.94 -0.06 0.00	84.90 -1.17 -29.48	47.73 -1.10 -10.60	36.16 -1.03 -1.09	42.65 -0.97 -9.33	32.65 -0.67 0.00	31.30 -0.28 0.00	25.81 -0.42 0.00
DUNKIRK___3 23565	29.93 -0.26 0.00	29.78 -0.19 0.00	31.85 -0.27 0.00	32.46 -0.14 0.00	31.89 -0.38 0.00	33.94 -0.47 0.00	24.91 -0.48 0.00	24.07 -0.53 0.00	28.44 -0.12 0.00	23.16 -0.78 0.00	131.34 -0.41 -101.49	188.26 -0.16 -153.98	438.07 0.99 -365.17	132.25 0.24 -95.63	240.01 0.33 -178.68	75.57 -0.51 -22.77	79.48 -0.52 0.00	86.88 -1.47 -31.75	48.36 -1.29 -11.42	36.07 -1.20 -1.17	43.22 -1.12 -10.05	32.49 -0.84 0.00	31.15 -0.43 0.00	25.68 -0.54 0.00
DUNKIRK___4 23566	29.93 -0.26 0.00	29.78 -0.19 0.00	31.85 -0.27 0.00	32.46 -0.14 0.00	31.89 -0.38 0.00	33.94 -0.47 0.00	24.91 -0.48 0.00	24.07 -0.53 0.00	28.44 -0.12 0.00	23.16 -0.78 0.00	131.34 -0.41 -101.49	188.26 -0.16 -153.98	438.07 0.99 -365.17	132.25 0.24 -95.63	240.01 0.33 -178.68	75.57 -0.51 -22.77	79.48 -0.52 0.00	86.88 -1.47 -31.75	48.36 -1.29 -11.42	36.07 -1.20 -1.17	43.22 -1.12 -10.05	32.49 -0.84 0.00	31.15 -0.43 0.00	25.68 -0.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.28 3.09 0.00	33.00 3.03 0.00	35.14 3.02 0.00	35.50 2.89 0.00	35.14 2.88 0.00	37.50 3.10 0.00	27.86 2.47 0.00	27.10 2.50 0.00	31.25 2.69 0.00	26.38 2.44 0.00	33.23 2.97 0.00	37.72 3.27 0.00	78.41 6.51 0.00	39.69 3.31 0.00	66.53 5.53 0.00	58.44 5.14 0.00	87.59 7.60 0.00	62.37 5.77 0.00	42.14 3.91 0.00	39.74 3.64 0.00	37.85 3.56 0.00	36.70 3.38 0.00	34.90 3.31 0.00	29.10 2.87 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.00 2.81 0.00	32.69 2.72 0.00	34.83 2.71 0.00	35.23 2.62 0.00	34.87 2.60 0.00	37.22 2.81 0.00	27.64 2.25 0.00	26.88 2.28 0.00	31.05 2.49 0.00	26.21 2.27 0.00	33.06 2.80 0.00	37.58 3.14 0.00	78.33 6.42 0.00	39.66 3.28 0.00	66.55 5.56 0.00	58.43 5.13 0.00	87.59 7.60 0.00	62.26 5.66 0.00	42.03 3.81 0.00	39.63 3.53 0.00	37.72 3.44 0.00	36.57 3.24 0.00	34.72 3.14 0.00	28.88 2.66 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.38 3.19 0.00	33.07 3.11 0.00	35.19 3.08 0.00	35.59 2.98 0.00	35.28 3.02 0.00	37.67 3.27 0.00	28.20 2.61 -0.19	27.18 2.57 -0.01	31.30 2.74 0.00	26.44 2.50 0.00	33.18 2.91 0.00	37.70 3.26 0.00	78.15 6.24 0.00	39.62 3.24 0.00	66.42 5.42 0.00	58.37 5.07 0.00	87.29 7.30 0.00	62.24 5.65 0.00	42.05 3.82 0.00	39.69 3.59 0.00	37.81 3.53 0.00	36.68 3.36 0.00	34.93 3.34 0.00	29.18 2.96 0.00
EAST HAMPTON___GT 23717	36.52 6.33 0.00	36.33 6.36 0.00	38.45 6.34 0.00	38.83 6.22 0.00	38.57 6.31 0.00	41.33 6.92 0.00	30.68 5.29 0.00	29.78 5.18 0.00	34.37 5.81 0.00	29.08 5.14 0.00	37.13 6.87 0.00	41.88 7.43 0.00	86.42 14.51 0.00	43.62 7.24 0.00	72.40 11.42 0.01	63.85 10.56 0.01	96.62 16.63 0.00	69.46 12.86 0.00	46.89 8.66 0.00	44.28 8.18 0.00	42.01 7.73 0.00	40.82 7.22 -0.28	49.95 7.61 -10.76	36.94 6.11 -4.60
EAST RIVER___6 23660	33.40 3.21 0.00	33.10 3.13 0.00	35.21 3.09 0.00	35.57 2.96 0.00	35.19 2.92 0.00	37.57 3.17 0.00	27.93 2.54 0.00	27.19 2.58 0.00	31.32 2.76 0.00	26.46 2.52 0.00	33.27 3.01 0.00	37.78 3.34 0.00	78.44 6.54 0.00	39.69 3.31 0.00	66.53 5.54 0.00	58.47 5.17 0.00	87.51 7.52 0.00	62.34 5.74 0.00	42.11 3.89 0.00	39.70 3.60 0.00	37.83 3.55 0.00	36.70 3.38 0.00	34.88 3.30 0.00	29.11 2.89 0.00
EAST RIVER___7 23524	33.40 3.21 0.00	33.10 3.13 0.00	35.21 3.09 0.00	35.57 2.96 0.00	35.19 2.92 0.00	37.57 3.17 0.00	27.93 2.54 0.00	27.19 2.58 0.00	31.32 2.76 0.00	26.46 2.52 0.00	33.27 3.01 0.00	37.78 3.34 0.00	78.44 6.54 0.00	39.69 3.31 0.00	66.53 5.54 0.00	58.47 5.17 0.00	87.51 7.52 0.00	62.34 5.74 0.00	42.11 3.89 0.00	39.70 3.60 0.00	37.83 3.55 0.00	36.70 3.38 0.00	34.88 3.30 0.00	29.11 2.89 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.16 2.97 0.00	32.88 2.91 0.00	35.01 2.89 0.00	35.39 2.78 0.00	35.04 2.77 0.00	37.40 3.00 0.00	27.78 2.39 0.00	27.03 2.42 0.00	31.16 2.60 0.00	26.31 2.37 0.00	33.14 2.88 0.00	37.63 3.18 0.00	78.26 6.35 0.00	39.61 3.23 0.00	66.39 5.40 0.00	58.34 5.03 0.00	87.43 7.44 0.00	62.24 5.64 0.00	42.06 3.84 0.00	39.66 3.56 0.00	37.76 3.47 0.00	36.61 3.28 0.00	34.80 3.22 0.00	29.01 2.78 0.00
EAST_HAMPTON___DIESEL 23722	36.53 6.34 0.00	36.34 6.37 0.00	38.46 6.34 0.00	38.84 6.23 0.00	38.58 6.31 0.00	41.33 6.93 0.00	30.69 5.30 0.00	29.79 5.18 0.00	34.37 5.81 0.00	29.09 5.15 0.00	37.15 6.88 0.00	41.89 7.45 0.00	86.44 14.54 0.00	43.63 7.25 0.00	72.45 11.46 0.01	63.88 10.58 0.01	96.67 16.68 0.00	69.47 12.87 0.00	46.91 8.68 0.00	44.29 8.18 0.00	42.03 7.75 0.00	40.84 7.24 -0.28	49.96 7.62 -10.76	36.95 6.12 -4.60
EAST_RIVER___1 323558	33.43 3.24 0.00	33.13 3.16 0.00	35.25 3.13 0.00	35.61 3.01 0.00	35.25 2.98 0.00	37.64 3.23 0.00	27.96 2.57 0.00	27.22 2.62 0.00	31.37 2.80 0.00	26.48 2.54 0.00	33.31 3.05 0.00	37.84 3.39 0.00	78.58 6.67 0.00	39.76 3.38 0.00	66.66 5.67 0.00	58.59 5.29 0.00	87.71 7.71 0.00	62.47 5.88 0.00	42.20 3.97 0.00	39.77 3.67 0.00	37.90 3.61 0.00	36.75 3.43 0.00	34.93 3.34 0.00	29.15 2.92 0.00
EAST_RIVER___2 323559	33.40 3.21 0.00	33.10 3.13 0.00	35.21 3.09 0.00	35.57 2.96 0.00	35.19 2.92 0.00	37.57 3.17 0.00	27.93 2.54 0.00	27.19 2.58 0.00	31.32 2.76 0.00	26.46 2.52 0.00	33.27 3.01 0.00	37.78 3.34 0.00	78.44 6.54 0.00	39.69 3.31 0.00	66.53 5.54 0.00	58.47 5.17 0.00	87.51 7.52 0.00	62.34 5.74 0.00	42.11 3.89 0.00	39.70 3.60 0.00	37.83 3.55 0.00	36.70 3.38 0.00	34.88 3.30 0.00	29.11 2.89 0.00
EAST___DELAWARE_HYD 23607	32.61 2.43 0.00	32.24 2.27 0.00	34.08 1.97 0.00	34.53 1.93 0.00	34.18 1.92 0.00	36.49 2.09 0.00	27.09 1.70 0.00	26.37 1.77 0.00	30.54 1.97 0.00	25.82 1.88 0.00	32.62 2.36 0.00	36.94 2.50 0.00	75.57 3.66 0.00	38.27 1.89 0.00	64.20 3.20 0.00	56.42 3.12 0.00	84.64 4.65 0.00	60.07 3.48 0.00	40.50 2.27 0.00	38.21 2.11 0.00	36.53 2.24 0.00	36.19 2.86 0.00	34.10 2.51 0.00	28.26 2.03 0.00
ELEC_TRO_TEK 24086	33.26 3.07 0.00	33.15 3.18 0.00	35.24 3.13 0.00	35.63 3.02 0.00	35.41 3.14 0.00	37.87 3.46 0.00	28.02 2.63 0.00	27.16 2.56 0.00	31.25 2.69 0.00	26.33 2.39 0.00	33.32 3.06 0.00	37.64 3.19 0.00	77.87 5.96 0.00	39.44 3.07 0.00	65.70 4.71 0.00	57.82 4.52 0.00	87.11 7.12 0.00	62.46 5.86 0.00	42.24 4.02 0.00	39.97 3.87 0.00	37.97 3.68 0.00	38.88 3.37 -2.19	51.02 3.58 -15.86	42.25 3.10 -12.92
ELLENBURG_WT_PWR 323604	29.52 -0.67 0.00	29.16 -0.81 0.00	31.25 -0.87 0.00	31.74 -0.87 0.00	31.46 -0.81 0.00	33.57 -0.84 0.00	24.84 -0.55 0.00	24.14 -0.46 0.00	28.08 -0.48 0.00	23.54 -0.40 0.00	29.66 -0.60 0.00	33.68 -0.76 0.00	70.12 -1.79 0.00	35.47 -0.91 0.00	59.59 -1.41 0.00	52.05 -1.25 0.00	78.22 -1.78 0.00	55.31 -1.29 0.00	37.33 -0.90 0.00	35.28 -0.81 0.00	33.52 -0.77 0.00	32.59 -0.73 0.00	30.91 -0.68 0.00	25.76 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.57 -0.62 0.00	29.45 -0.52 0.00	31.50 -0.62 0.00	32.13 -0.48 0.00	31.56 -0.71 0.00	33.58 -0.82 0.00	24.62 -0.77 0.00	23.77 -0.83 0.00	28.07 -0.49 0.00	22.81 -1.13 0.00	157.49 -0.90 -128.13	229.65 -0.71 -195.92	537.16 -0.14 -465.40	157.75 -0.31 -121.69	288.81 -0.61 -228.43	80.97 -1.31 -28.97	78.31 -1.68 0.00	94.75 -2.24 -40.39	50.96 -1.79 -14.53	35.88 -1.71 -1.49	45.46 -1.61 -12.79	32.01 -1.31 0.00	30.73 -0.85 0.00	25.37 -0.85 0.00
EMPIRE_CC_1 323656	31.69 1.50 0.00	31.79 1.82 0.00	34.10 1.99 0.00	34.53 1.92 0.00	34.18 1.91 0.00	36.35 1.94 0.00	26.85 1.46 0.00	25.88 1.28 0.00	29.98 1.42 0.00	25.25 1.31 0.00	31.78 1.52 0.00	36.04 1.59 0.00	74.99 3.09 0.00	37.84 1.47 0.00	63.45 2.45 0.00	55.56 2.25 0.00	83.44 3.45 0.00	59.29 2.69 0.00	40.23 2.00 0.00	37.99 1.89 0.00	36.10 1.81 0.00	35.14 1.82 0.00	33.22 1.64 0.00	27.61 1.38 0.00
EMPIRE_CC_2 323658	31.69 1.50 0.00	31.79 1.82 0.00	34.10 1.99 0.00	34.53 1.92 0.00	34.18 1.91 0.00	36.35 1.94 0.00	26.85 1.46 0.00	25.88 1.28 0.00	29.98 1.42 0.00	25.25 1.31 0.00	31.78 1.52 0.00	36.04 1.59 0.00	74.99 3.09 0.00	37.84 1.47 0.00	63.45 2.45 0.00	55.56 2.25 0.00	83.44 3.45 0.00	59.29 2.69 0.00	40.23 2.00 0.00	37.99 1.89 0.00	36.10 1.81 0.00	35.14 1.82 0.00	33.22 1.64 0.00	27.61 1.38 0.00
ERIE_WT_PWR 323693	29.79 -0.40 0.00	29.66 -0.31 0.00	31.72 -0.40 0.00	32.35 -0.26 0.00	31.76 -0.50 0.00	33.80 -0.60 0.00	24.78 -0.61 0.00	23.94 -0.67 0.00	28.26 -0.30 0.00	22.98 -0.96 0.00	115.37 -0.65 -85.76	162.35 -0.44 -128.34	375.88 0.44 -303.53	116.06 -0.02 -79.70	208.60 -0.11 -147.71	71.41 -0.88 -18.98	78.98 -1.02 0.00	81.28 -1.79 -26.47	46.27 -1.48 -9.52	35.67 -1.41 -0.98	41.34 -1.33 -8.38	32.28 -1.04 0.00	30.98 -0.60 0.00	25.55 -0.67 0.00
E_CANADA_CAP_HY 24051	32.35 2.16 0.00	31.87 1.90 0.00	34.14 2.02 0.00	34.74 2.13 0.00	34.30 2.04 0.00	36.63 2.22 0.00	27.08 1.69 0.00	26.37 1.77 0.00	30.83 2.27 0.00	25.85 1.91 0.00	32.81 2.55 0.00	37.51 3.07 0.00	78.38 6.47 0.00	39.78 3.40 0.00	66.48 5.49 0.00	58.03 4.73 0.00	86.81 6.81 0.00	61.07 4.48 0.00	41.34 3.11 0.00	39.06 2.96 0.00	36.98 2.69 0.00	35.82 2.50 0.00	33.79 2.21 0.00	28.05 1.83 0.00
E_CANADA_MHWK_HY 24050	31.67 1.48 0.00	31.58 1.61 0.00	33.85 1.73 0.00	34.25 1.64 0.00	33.87 1.60 0.00	36.11 1.71 0.00	26.81 1.41 0.00	26.05 1.45 0.00	30.26 1.70 0.00	25.48 1.54 0.00	32.25 1.99 0.00	36.65 2.20 0.00	76.54 4.64 0.00	38.57 2.19 0.00	64.77 3.78 0.00	56.39 3.09 0.00	84.61 4.62 0.00	60.13 3.53 0.00	40.87 2.64 0.00	38.59 2.48 0.00	36.55 2.26 0.00	35.42 2.09 0.00	33.42 1.84 0.00	27.50 1.28 0.00
E_FISHKILL___LBMP 23776	32.90 2.71 0.00	32.65 2.68 0.00	34.80 2.68 0.00	35.19 2.59 0.00	34.85 2.59 0.00	37.19 2.78 0.00	27.60 2.21 0.00	26.83 2.22 0.00	30.96 2.40 0.00	26.13 2.19 0.00	32.93 2.66 0.00	37.39 2.94 0.00	77.79 5.89 0.00	39.36 2.98 0.00	66.01 5.02 0.00	57.96 4.66 0.00	86.88 6.88 0.00	61.80 5.20 0.00	41.78 3.55 0.00	39.41 3.31 0.00	37.51 3.22 0.00	36.39 3.06 0.00	34.57 2.99 0.00	28.78 2.56 0.00
FAR ROCKAWAY___4 23548	33.70 3.51 0.00	33.58 3.61 0.00	35.68 3.57 0.00	36.07 3.47 0.00	35.85 3.58 0.00	38.36 3.95 0.00	28.38 2.98 0.00	27.50 2.90 0.00	31.64 3.08 0.00	26.62 2.68 0.00	33.72 3.46 0.00	38.09 3.64 0.00	78.77 6.86 0.00	39.94 3.56 0.00	66.53 5.53 0.00	58.66 5.36 0.00	88.60 8.60 0.00	63.58 6.98 0.00	42.99 4.76 0.00	40.64 4.54 0.00	38.60 4.31 0.00	42.17 3.94 -4.91	58.67 4.11 -22.97	54.31 3.55 -24.53

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.48 3.28 0.00	33.16 3.19 0.00	35.29 3.17 0.00	35.67 3.06 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.00 2.61 0.00	27.26 2.66 0.00	31.40 2.84 0.00	26.52 2.58 0.00	33.36 3.10 0.00	37.89 3.44 0.00	78.70 6.79 0.00	39.83 3.45 0.00	66.77 5.78 0.00	58.67 5.37 0.00	87.82 7.82 0.00	62.56 5.96 0.00	42.26 4.03 0.00	39.83 3.73 0.00	37.95 3.66 0.00	36.80 3.48 0.00	34.98 3.40 0.00	29.18 2.96 0.00
FARRAGUT____LBMP 323566	33.39 3.20 0.00	33.08 3.11 0.00	35.20 3.08 0.00	35.58 2.97 0.00	35.21 2.95 0.00	37.60 3.19 0.00	27.93 2.53 0.00	27.18 2.57 0.00	31.31 2.75 0.00	26.44 2.50 0.00	33.25 2.99 0.00	37.76 3.31 0.00	78.42 6.51 0.00	39.68 3.30 0.00	66.53 5.53 0.00	58.46 5.16 0.00	87.50 7.51 0.00	62.34 5.74 0.00	42.11 3.89 0.00	39.70 3.60 0.00	37.83 3.55 0.00	36.69 3.37 0.00	34.89 3.30 0.00	29.11 2.88 0.00
FENNER____WINDPWR 24204	30.90 0.71 0.00	30.66 0.69 0.00	32.82 0.70 0.00	33.33 0.72 0.00	32.95 0.68 0.00	35.15 0.74 0.00	25.95 0.56 0.00	25.20 0.59 0.00	29.39 0.83 0.00	24.62 0.68 0.00	31.32 1.06 0.00	35.75 1.30 0.00	74.87 2.97 0.00	37.89 1.51 0.00	63.56 2.57 0.00	55.35 2.04 0.00	83.05 3.05 0.00	58.53 1.94 0.00	39.46 1.23 0.00	37.21 1.11 0.00	35.28 1.00 0.00	34.28 0.96 0.00	32.42 0.84 0.00	26.75 0.52 0.00
FIBERTEK____ENERGY 23856	30.22 0.03 0.00	30.01 0.04 0.00	32.15 0.03 0.00	32.66 0.05 0.00	32.29 0.02 0.00	34.44 0.03 0.00	25.38 -0.01 0.00	24.60 0.00 0.00	28.67 0.11 0.00	23.96 0.02 0.00	30.47 0.21 0.00	34.76 0.32 0.00	72.85 0.94 0.00	36.87 0.49 0.00	61.81 0.82 0.00	53.88 0.58 0.00	80.89 0.89 0.00	57.01 0.41 0.00	38.40 0.17 0.00	36.21 0.11 0.00	34.35 0.07 0.00	33.38 0.06 0.00	31.61 0.03 0.00	26.13 -0.09 0.00
FITZPATRICK____ 23598	29.44 -0.75 0.00	29.23 -0.74 0.00	31.33 -0.79 0.00	31.83 -0.78 0.00	31.47 -0.79 0.00	33.55 -0.86 0.00	24.70 -0.69 0.00	23.91 -0.69 0.00	27.83 -0.73 0.00	23.27 -0.67 0.00	29.51 -0.75 0.00	33.65 -0.80 0.00	70.40 -1.51 0.00	35.62 -0.76 0.00	59.71 -1.28 0.00	52.09 -1.21 0.00	78.20 -1.80 0.00	55.18 -1.42 0.00	37.21 -1.02 0.00	35.11 -0.99 0.00	33.33 -0.96 0.00	32.41 -0.91 0.00	30.72 -0.86 0.00	25.45 -0.77 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.45 3.25 0.00	33.13 3.16 0.00	35.29 3.17 0.00	35.69 3.08 0.00	35.34 3.07 0.00	37.71 3.31 0.00	28.01 2.62 0.00	27.25 2.65 0.00	31.48 2.92 0.00	26.58 2.64 0.00	33.54 3.28 0.00	38.15 3.70 0.00	79.51 7.60 0.00	40.28 3.90 0.00	67.63 6.63 0.00	59.38 6.08 0.00	89.04 9.05 0.00	63.28 6.68 0.00	42.71 4.49 0.00	40.26 4.16 0.00	38.30 4.01 0.00	37.12 3.79 0.00	35.22 3.64 0.00	29.27 3.04 0.00
FORT ORANGE____ 23900	31.89 1.69 0.00	31.87 1.90 0.00	34.12 2.00 0.00	34.56 1.95 0.00	34.21 1.95 0.00	36.41 2.01 0.00	26.89 1.50 0.00	26.06 1.45 0.00	30.15 1.59 0.00	25.32 1.38 0.00	31.89 1.63 0.00	36.24 1.80 0.00	75.46 3.55 0.00	38.13 1.76 0.00	63.99 2.99 0.00	56.06 2.75 0.00	84.15 4.15 0.00	59.74 3.14 0.00	40.47 2.24 0.00	38.19 2.09 0.00	36.29 2.00 0.00	35.27 1.95 0.00	33.32 1.73 0.00	27.55 1.33 0.00
FORT_DRUM_COGEN 23780	30.91 0.72 0.00	30.53 0.56 0.00	32.61 0.49 0.00	33.10 0.49 0.00	32.71 0.45 0.00	34.94 0.53 0.00	25.88 0.49 0.00	25.20 0.60 0.00	29.48 0.92 0.00	24.75 0.81 0.00	31.54 1.27 0.00	36.04 1.59 0.00	75.56 3.65 0.00	38.20 1.83 0.00	63.90 2.90 0.00	55.61 2.31 0.00	83.59 3.60 0.00	59.02 2.43 0.00	39.81 1.58 0.00	37.52 1.42 0.00	35.55 1.26 0.00	34.55 1.23 0.00	32.62 1.03 0.00	26.86 0.63 0.00
FPL_FAR_ROCK_GT1 24212	33.70 3.51 0.00	33.58 3.61 0.00	35.68 3.57 0.00	36.07 3.47 0.00	35.85 3.58 0.00	38.36 3.95 0.00	28.38 2.98 0.00	27.50 2.90 0.00	31.64 3.08 0.00	26.62 2.68 0.00	33.72 3.46 0.00	38.09 3.64 0.00	78.77 6.86 0.00	39.94 3.56 0.00	66.53 5.53 0.00	58.66 5.36 0.00	88.60 8.60 0.00	63.58 6.98 0.00	42.99 4.76 0.00	40.64 4.54 0.00	38.60 4.31 0.00	42.17 3.94 -4.91	58.67 4.11 -22.97	54.31 3.55 -24.53
FPL_FAR_ROCK_GT2 23815	33.70 3.51 0.00	33.58 3.61 0.00	35.68 3.57 0.00	36.07 3.47 0.00	35.85 3.58 0.00	38.36 3.95 0.00	28.38 2.98 0.00	27.50 2.90 0.00	31.64 3.08 0.00	26.62 2.68 0.00	33.72 3.46 0.00	38.09 3.64 0.00	78.77 6.86 0.00	39.94 3.56 0.00	66.53 5.53 0.00	58.66 5.36 0.00	88.60 8.60 0.00	63.58 6.98 0.00	42.99 4.76 0.00	40.64 4.54 0.00	38.60 4.31 0.00	42.17 3.94 -4.91	58.67 4.11 -22.97	54.31 3.55 -24.53
FRANKLIN_FALL_HYD 24054	29.66 -0.53 0.00	29.23 -0.74 0.00	31.33 -0.79 0.00	31.82 -0.78 0.00	31.54 -0.73 0.00	33.68 -0.72 0.00	24.93 -0.46 0.00	24.25 -0.36 0.00	28.26 -0.30 0.00	23.70 -0.24 0.00	29.88 -0.38 0.00	33.97 -0.48 0.00	70.71 -1.20 0.00	35.75 -0.63 0.00	59.91 -1.08 0.00	52.30 -1.00 0.00	78.68 -1.32 0.00	55.69 -0.90 0.00	37.59 -0.64 0.00	35.53 -0.57 0.00	33.76 -0.53 0.00	32.86 -0.47 0.00	31.12 -0.47 0.00	25.90 -0.33 0.00
FREEPORT_EQUS_GT1 23764	33.61 3.42 0.00	33.51 3.54 0.00	35.61 3.50 0.00	36.00 3.39 0.00	35.78 3.51 0.00	38.29 3.88 0.00	28.32 2.93 0.00	27.42 2.82 0.00	31.53 2.97 0.00	26.53 2.59 0.00	33.57 3.31 0.00	37.72 3.28 0.00	77.98 6.08 0.00	39.51 3.13 0.00	65.76 4.77 0.00	57.95 4.65 0.00	87.42 7.42 0.00	62.82 6.22 0.00	42.51 4.28 0.00	40.24 4.14 0.00	38.20 3.91 0.00	38.76 3.60 -1.83	50.71 3.89 -15.24	41.60 3.46 -11.91
FREEPORT____CT2 23818	33.61 3.42 0.00	33.51 3.54 0.00	35.61 3.50 0.00	36.00 3.39 0.00	35.78 3.51 0.00	38.29 3.88 0.00	28.32 2.93 0.00	27.42 2.82 0.00	31.53 2.97 0.00	26.53 2.59 0.00	33.57 3.31 0.00	37.72 3.28 0.00	77.98 6.08 0.00	39.51 3.13 0.00	65.76 4.77 0.00	57.95 4.65 0.00	87.42 7.42 0.00	62.82 6.22 0.00	42.51 4.28 0.00	40.24 4.14 0.00	38.20 3.91 0.00	38.76 3.60 -1.83	50.71 3.89 -15.24	41.60 3.46 -11.91
FULTON COGEN____ 23766	30.02 -0.17 0.00	29.81 -0.16 0.00	31.94 -0.18 0.00	32.45 -0.15 0.00	32.07 -0.19 0.00	34.21 -0.20 0.00	25.20 -0.19 0.00	24.42 -0.18 0.00	28.41 -0.16 0.00	23.75 -0.19 0.00	30.16 -0.10 0.00	34.39 -0.05 0.00	72.04 0.14 0.00	36.45 0.07 0.00	61.10 0.10 0.00	53.29 -0.02 0.00	79.99 -0.01 0.00	56.40 -0.20 0.00	38.01 -0.22 0.00	35.85 -0.25 0.00	34.03 -0.26 0.00	33.11 -0.21 0.00	31.38 -0.21 0.00	25.95 -0.27 0.00
FULTON____LFGE 323630	34.72 4.53 0.00	34.17 4.20 0.00	36.54 4.42 0.00	37.11 4.50 0.00	36.71 4.44 0.00	39.30 4.89 0.00	29.24 3.85 0.00	28.57 3.97 0.00	33.49 4.93 0.00	28.13 4.19 0.00	35.72 5.46 0.00	40.83 6.38 0.00	85.42 13.51 0.00	43.35 6.97 0.00	72.84 11.84 0.00	63.63 10.33 0.00	95.39 15.39 0.00	67.18 10.58 0.00	45.46 7.22 0.00	42.89 6.79 0.00	40.60 6.31 0.00	39.35 6.03 0.00	36.93 5.35 0.00	30.26 4.03 0.00

G.F.CEMENT___DRP 24184	32.96 2.77 0.00	32.85 2.89 0.00	35.21 3.09 0.00	35.62 3.02 0.00	35.26 3.00 0.00	37.66 3.25 0.00	28.00 2.61 0.00	27.17 2.57 0.00	31.62 3.06 0.00	26.70 2.76 0.00	33.59 3.33 0.00	38.26 3.82 0.00	79.66 7.76 0.00	40.06 3.68 0.00	66.85 5.85 0.00	58.43 5.12 0.00	87.93 7.93 0.00	62.49 5.90 0.00	42.78 4.56 0.00	40.46 4.36 0.00	38.42 4.13 0.00	37.24 3.92 0.00	35.09 3.50 0.00	29.06 2.84 0.00
GARDENVILLE___LBMP 24039	29.65 -0.54 0.00	29.52 -0.45 0.00	31.58 -0.54 0.00	32.20 -0.41 0.00	31.63 -0.64 0.00	33.65 -0.75 0.00	24.67 -0.72 0.00	23.82 -0.78 0.00	28.13 -0.44 0.00	22.86 -1.08 0.00	134.88 -0.81 -105.43	194.10 -0.63 -160.28	452.17 0.02 -380.24	135.70 -0.23 -99.55	246.73 -0.46 -186.20	75.83 -1.18 -23.70	78.52 -1.48 0.00	87.55 -2.10 -33.05	48.43 -1.69 -11.89	35.72 -1.60 -1.22	43.25 -1.51 -10.46	32.12 -1.20 0.00	30.83 -0.75 0.00	25.44 -0.79 0.00
GENERAL___MILLS 23808	29.76 -0.43 0.00	29.63 -0.34 0.00	31.69 -0.43 0.00	32.32 -0.29 0.00	31.73 -0.54 0.00	33.77 -0.64 0.00	24.76 -0.63 0.00	23.91 -0.69 0.00	28.23 -0.33 0.00	22.95 -0.99 0.00	115.33 -0.69 -85.76	162.31 -0.48 -128.34	375.80 0.36 -303.53	116.02 -0.06 -79.70	208.52 -0.18 -147.71	71.35 -0.93 -18.98	78.88 -1.12 0.00	81.22 -1.85 -26.47	46.23 -1.52 -9.52	35.63 -1.45 -0.98	41.32 -1.35 -8.38	32.25 -1.07 0.00	30.95 -0.63 0.00	25.53 -0.69 0.00
GE_PLASTICS___DRP 24183	31.58 1.39 0.00	31.70 1.74 0.00	34.00 1.89 0.00	34.47 1.86 0.00	34.12 1.85 0.00	36.32 1.91 0.00	26.80 1.41 0.00	25.96 1.35 0.00	29.97 1.41 0.00	25.03 1.09 0.00	31.48 1.22 0.00	35.78 1.33 0.00	74.46 2.55 0.00	37.59 1.21 0.00	63.06 2.07 0.00	55.22 1.92 0.00	82.86 2.87 0.00	58.82 2.22 0.00	39.86 1.64 0.00	37.65 1.55 0.00	35.77 1.49 0.00	34.78 1.46 0.00	32.93 1.35 0.00	27.30 1.07 0.00
GILBOA___1 23756	31.67 1.48 0.00	31.52 1.56 0.00	33.84 1.73 0.00	34.41 1.81 0.00	34.05 1.78 0.00	36.28 1.87 0.00	26.66 1.27 0.00	25.83 1.23 0.00	29.90 1.33 0.00	25.14 1.20 0.00	31.72 1.46 0.00	36.07 1.62 0.00	75.18 3.27 0.00	37.94 1.56 0.00	63.71 2.72 0.00	55.70 2.40 0.00	83.44 3.44 0.00	59.13 2.53 0.00	40.02 1.79 0.00	37.84 1.74 0.00	35.97 1.68 0.00	34.96 1.64 0.00	33.21 1.62 0.00	27.59 1.37 0.00
GILBOA___2 23757	31.67 1.48 0.00	31.52 1.56 0.00	33.84 1.73 0.00	34.41 1.81 0.00	34.05 1.78 0.00	36.28 1.87 0.00	26.66 1.27 0.00	25.83 1.23 0.00	29.90 1.33 0.00	25.14 1.20 0.00	31.72 1.46 0.00	36.07 1.62 0.00	75.18 3.27 0.00	37.94 1.56 0.00	63.71 2.72 0.00	55.70 2.40 0.00	83.44 3.44 0.00	59.13 2.53 0.00	40.02 1.79 0.00	37.84 1.74 0.00	35.97 1.68 0.00	34.96 1.64 0.00	33.21 1.62 0.00	27.59 1.37 0.00
GILBOA___3 23758	31.67 1.48 0.00	31.52 1.56 0.00	33.84 1.73 0.00	34.41 1.81 0.00	34.05 1.78 0.00	36.28 1.87 0.00	26.66 1.27 0.00	25.83 1.23 0.00	29.90 1.33 0.00	25.14 1.20 0.00	31.72 1.46 0.00	36.07 1.62 0.00	75.18 3.27 0.00	37.94 1.56 0.00	63.71 2.72 0.00	55.70 2.40 0.00	83.44 3.44 0.00	59.13 2.53 0.00	40.02 1.79 0.00	37.84 1.74 0.00	35.97 1.68 0.00	34.96 1.64 0.00	33.21 1.62 0.00	27.59 1.37 0.00
GILBOA___4 23759	31.67 1.48 0.00	31.52 1.56 0.00	33.84 1.73 0.00	34.41 1.81 0.00	34.05 1.78 0.00	36.28 1.87 0.00	26.66 1.27 0.00	25.83 1.23 0.00	29.90 1.33 0.00	25.14 1.20 0.00	31.72 1.46 0.00	36.07 1.62 0.00	75.18 3.27 0.00	37.94 1.56 0.00	63.71 2.72 0.00	55.70 2.40 0.00	83.44 3.44 0.00	59.13 2.53 0.00	40.02 1.79 0.00	37.84 1.74 0.00	35.97 1.68 0.00	34.96 1.64 0.00	33.21 1.62 0.00	27.59 1.37 0.00
GILBOA____ 23599	31.67 1.48 0.00	31.52 1.56 0.00	33.84 1.73 0.00	34.41 1.81 0.00	34.05 1.78 0.00	36.28 1.87 0.00	26.66 1.27 0.00	25.83 1.23 0.00	29.90 1.33 0.00	25.14 1.20 0.00	31.72 1.46 0.00	36.07 1.62 0.00	75.18 3.27 0.00	37.94 1.56 0.00	63.71 2.72 0.00	55.70 2.40 0.00	83.44 3.44 0.00	59.13 2.53 0.00	40.02 1.79 0.00	37.84 1.74 0.00	35.97 1.68 0.00	34.96 1.64 0.00	33.21 1.62 0.00	27.59 1.37 0.00
GINNA____ 23603	28.68 -1.51 0.00	28.44 -1.53 0.00	30.47 -1.65 0.00	31.07 -1.54 0.00	30.62 -1.65 0.00	32.67 -1.73 0.00	24.02 -1.38 0.00	23.28 -1.32 0.00	27.35 -1.22 0.00	22.62 -1.32 0.00	24.24 -1.36 4.66	25.93 -1.27 7.25	52.52 -1.89 17.50	30.89 -0.97 4.52	50.66 -1.70 8.63	50.42 -1.81 1.07	77.38 -2.62 0.00	52.72 -2.38 1.50	35.84 -1.84 0.54	34.22 -1.83 0.06	31.99 -1.83 0.48	31.61 -1.71 0.00	30.00 -1.58 0.00	24.78 -1.45 0.00
GLEN PARK____ 23778	31.20 1.01 0.00	30.81 0.84 0.00	32.91 0.79 0.00	33.39 0.78 0.00	33.00 0.74 0.00	35.25 0.85 0.00	26.13 0.73 0.00	25.46 0.86 0.00	29.80 1.24 0.00	25.01 1.07 0.00	31.89 1.63 0.00	36.46 2.01 0.00	76.48 4.57 0.00	38.65 2.27 0.00	64.65 3.66 0.00	56.28 2.97 0.00	84.59 4.60 0.00	59.73 3.13 0.00	40.26 2.04 0.00	37.95 1.85 0.00	35.95 1.66 0.00	34.94 1.61 0.00	32.96 1.37 0.00	27.09 0.86 0.00
GLENWOOD_IC_1_G5 23712	33.48 3.29 0.00	33.29 3.32 0.00	35.41 3.29 0.00	35.79 3.18 0.00	35.52 3.25 0.00	37.96 3.55 0.00	28.13 2.74 0.00	27.31 2.70 0.00	31.46 2.90 0.00	26.52 2.59 0.00	33.53 3.27 0.00	37.72 3.28 0.00	78.23 6.32 0.00	39.63 3.25 0.00	66.22 5.23 0.00	58.27 4.97 0.00	87.62 7.63 0.00	62.64 6.03 0.00	42.33 4.10 0.00	39.99 3.89 0.00	38.03 3.74 0.00	38.29 3.65 -1.32	49.00 3.73 -13.68	38.81 3.20 -9.38
GLENWOOD_IC_2_G1 23688	33.35 3.16 0.00	33.13 3.16 0.00	35.26 3.14 0.00	35.64 3.03 0.00	35.34 3.07 0.00	37.76 3.35 0.00	27.99 2.60 0.00	27.19 2.59 0.00	31.33 2.77 0.00	26.43 2.49 0.00	33.37 3.10 0.00	37.77 3.32 0.00	78.38 6.48 0.00	39.68 3.30 0.00	66.35 5.36 0.00	58.35 5.04 0.00	87.63 7.63 0.00	62.57 5.98 0.00	42.29 4.06 0.00	39.94 3.84 0.00	38.00 3.71 0.00	37.43 3.49 -0.62	47.00 3.52 -11.90	35.74 3.04 -6.47
GLENWOOD_IC_3_G1 23689	33.35 3.16 0.00	33.13 3.16 0.00	35.26 3.14 0.00	35.64 3.03 0.00	35.34 3.07 0.00	37.76 3.35 0.00	27.99 2.60 0.00	27.19 2.59 0.00	31.33 2.77 0.00	26.43 2.49 0.00	33.37 3.10 0.00	37.77 3.32 0.00	78.38 6.48 0.00	39.68 3.30 0.00	66.35 5.36 0.00	58.35 5.04 0.00	87.63 7.63 0.00	62.57 5.98 0.00	42.29 4.06 0.00	39.94 3.84 0.00	38.00 3.71 0.00	37.43 3.49 -0.62	47.00 3.52 -11.90	35.74 3.04 -6.47
GLENWOOD___4 23550	33.48 3.29 0.00	33.29 3.32 0.00	35.41 3.29 0.00	35.79 3.18 0.00	35.52 3.25 0.00	37.96 3.55 0.00	28.13 2.74 0.00	27.31 2.70 0.00	31.46 2.90 0.00	26.52 2.59 0.00	33.53 3.27 0.00	37.81 3.36 0.00	78.40 6.49 0.00	39.71 3.33 0.00	66.35 5.36 0.00	58.40 5.10 0.00	87.82 7.82 0.00	62.77 6.17 0.00	42.42 4.19 0.00	40.06 3.96 0.00	38.10 3.81 0.00	38.29 3.65 -1.32	49.00 3.73 -13.68	38.81 3.20 -9.38

GLENWOOD___5 23614	33.48 3.29 0.00	33.29 3.32 0.00	35.41 3.29 0.00	35.79 3.18 0.00	35.52 3.25 0.00	37.96 3.55 0.00	28.13 2.74 0.00	27.31 2.70 0.00	31.46 2.90 0.00	26.52 2.59 0.00	33.53 3.27 0.00	37.81 3.36 0.00	78.40 6.49 0.00	39.71 3.33 0.00	66.35 5.36 0.00	58.40 5.10 0.00	87.82 7.82 0.00	62.77 6.17 0.00	42.42 4.19 0.00	40.06 3.96 0.00	38.10 3.81 0.00	38.29 3.65 -1.32	49.00 3.73 -13.68	38.81 3.20 -9.38
GLOBAL GREEN_PORT_GT1 23814	36.48 6.29 0.00	36.25 6.28 0.00	38.38 6.26 0.00	38.75 6.15 0.00	38.51 6.24 0.00	41.27 6.87 0.00	30.64 5.25 0.00	29.73 5.13 0.00	34.31 5.75 0.00	29.01 5.07 0.00	37.03 6.76 0.00	41.76 7.32 0.00	86.21 14.30 0.00	43.52 7.14 0.00	72.38 11.39 0.01	64.07 10.78 0.01	97.04 17.05 0.00	69.75 13.15 0.00	47.08 8.85 0.00	44.47 8.36 0.00	42.19 7.90 0.00	40.99 7.39 -0.28	50.04 7.69 -10.76	36.91 6.08 -4.60
GLOBE___DSASP 323697	28.56 -1.63 0.00	28.45 -1.52 0.00	30.44 -1.67 0.00	31.09 -1.52 0.00	30.52 -1.75 0.00	32.45 -1.95 0.00	23.73 -1.66 0.00	22.85 -1.75 0.00	26.97 -1.60 0.00	21.77 -2.18 0.00	28.36 -2.29 -0.39	9.65 -2.33 22.46	24.81 -3.47 43.62	20.35 -2.05 13.98	33.45 -3.42 24.13	46.26 -3.74 3.31	74.71 -5.29 0.00	47.28 -4.73 4.59	33.09 -3.49 1.65	32.62 -3.31 0.17	29.71 -3.12 1.45	30.61 -2.71 0.00	29.53 -2.06 0.00	24.48 -1.75 0.00
GOETHSLN___LBMP 323567	33.30 3.10 0.00	32.99 3.02 0.00	35.10 2.98 0.00	35.48 2.87 0.00	35.11 2.85 0.00	37.49 3.09 0.00	27.82 2.42 0.00	27.06 2.46 0.00	31.17 2.61 0.00	26.32 2.38 0.00	33.10 2.84 0.00	37.59 3.14 0.00	78.02 6.12 0.00	39.49 3.11 0.00	66.18 5.18 0.00	58.18 4.88 0.00	67.40 7.00 19.60	62.00 5.41 0.00	40.72 3.65 1.16	39.53 3.43 0.00	37.71 3.42 0.00	36.60 3.28 0.00	34.77 3.18 0.00	28.99 2.76 0.00
GOODYEAR_LAKE_HYD 323669	31.84 1.65 0.00	31.54 1.57 0.00	33.76 1.64 0.00	34.31 1.70 0.00	33.91 1.65 0.00	36.19 1.79 0.00	26.73 1.34 0.00	25.99 1.38 0.00	30.25 1.69 0.00	25.41 1.47 0.00	32.84 1.97 -0.61	36.74 2.30 0.00	76.76 4.85 0.00	38.82 2.45 0.00	65.04 4.05 0.00	56.88 3.58 0.00	85.20 5.20 0.00	60.10 3.51 0.00	40.53 2.30 0.00	38.26 2.16 0.00	36.33 2.04 0.00	35.26 1.94 0.00	33.42 1.84 0.00	27.67 1.44 0.00
GOUDEY___7 23579	30.74 0.55 0.00	30.62 0.65 0.00	32.81 0.69 0.00	33.36 0.75 0.00	32.93 0.66 0.00	35.07 0.66 0.00	25.86 0.46 0.00	25.03 0.43 0.00	29.16 0.60 0.00	24.33 0.39 0.00	38.69 0.76 -7.66	46.76 0.80 -11.52	101.10 2.10 -27.09	44.42 0.96 -7.08	76.01 1.56 -13.46	56.14 1.12 -1.71	81.73 1.73 0.00	59.85 0.87 -2.39	39.62 0.53 -0.86	36.76 0.57 -0.09	35.67 0.63 -0.75	33.92 0.60 0.00	32.23 0.65 0.00	26.59 0.36 0.00
GOUDEY___8 23580	30.74 0.55 0.00	30.62 0.65 0.00	32.81 0.69 0.00	33.36 0.75 0.00	32.93 0.66 0.00	35.07 0.66 0.00	25.86 0.46 0.00	25.03 0.43 0.00	29.16 0.60 0.00	24.33 0.39 0.00	38.69 0.76 -7.66	46.76 0.80 -11.52	101.10 2.10 -27.09	44.42 0.96 -7.08	76.01 1.56 -13.46	56.14 1.12 -1.71	81.73 1.73 0.00	59.85 0.87 -2.39	39.62 0.53 -0.86	36.76 0.57 -0.09	35.67 0.63 -0.75	33.92 0.60 0.00	32.23 0.65 0.00	26.59 0.36 0.00
GOWANUS_GT1_1 24077	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_2 24078	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_3 24079	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_4 24080	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_5 24084	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_6 24111	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_7 24112	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT1_8 24113	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55

GOWANUS_GT2_1 24114	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_2 24115	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_3 24116	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_4 24117	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_5 24118	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_6 24119	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_7 24120	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT2_8 24121	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_1 24122	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_2 24123	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_3 24124	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_4 24125	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_5 24126	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_6 24127	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT3_7 24128	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55

GOWANUS_GT3_8 24129	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_1 24130	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_2 24131	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_3 24132	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_4 24133	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_5 24134	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_6 24135	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_7 24136	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GOWANUS_GT4_8 24137	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GREENIDGE___3 23582	30.54 0.35 0.00	30.37 0.40 0.00	32.52 0.40 0.00	33.09 0.48 0.00	32.61 0.35 0.00	34.76 0.36 0.00	25.63 0.23 0.00	24.85 0.24 0.00	29.15 0.59 0.00	24.18 0.24 -11.42	42.42 0.73 -17.22	52.62 0.95 -40.63	115.30 2.76 -10.66	48.35 1.31 -19.92	83.10 2.18 -2.55	57.24 1.39 0.00	82.19 2.19 -3.56	61.10 0.94 -1.28	39.99 0.48 -0.13	36.67 0.43 -1.13	35.83 0.41 -1.13	33.73 0.40 0.00	32.03 0.44 0.00	26.30 0.08 0.00
GREENIDGE___4 23583	30.54 0.35 0.00	30.37 0.40 0.00	32.52 0.40 0.00	33.09 0.48 0.00	32.61 0.35 0.00	34.76 0.36 0.00	25.63 0.23 0.00	24.85 0.24 0.00	29.15 0.59 0.00	24.18 0.24 -11.42	42.42 0.73 -17.22	52.62 0.95 -40.63	115.30 2.76 -10.66	48.35 1.31 -19.92	83.10 2.18 -2.55	57.24 1.39 0.00	82.19 2.19 0.00	61.10 0.94 -3.56	39.99 0.48 -1.28	36.67 0.43 -0.13	35.83 0.41 -1.13	33.73 0.40 0.00	32.03 0.44 0.00	26.30 0.08 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
GROVEVILLE___HYD 323602	33.45 3.25 0.00	33.13 3.16 0.00	35.29 3.17 0.00	35.69 3.08 0.00	35.34 3.07 0.00	37.71 3.31 0.00	28.01 2.62 0.00	27.25 2.65 0.00	31.48 2.92 0.00	26.58 2.64 0.00	33.54 3.28 0.00	38.15 3.70 0.00	79.51 7.60 0.00	40.28 3.90 0.00	67.63 6.63 0.00	59.38 6.08 0.00	89.04 9.05 0.00	63.28 6.68 0.00	42.71 4.49 0.00	40.26 4.16 0.00	38.30 4.01 0.00	37.12 3.79 0.00	35.22 3.64 0.00	29.27 3.04 0.00
HAMPSHIRE___PAPER_HYD 323593	29.89 -0.30 0.00	29.52 -0.45 0.00	31.61 -0.50 0.00	32.11 -0.50 0.00	31.79 -0.48 0.00	33.95 -0.46 0.00	25.12 -0.27 0.00	24.43 -0.17 0.00	28.48 -0.09 0.00	23.87 -0.07 0.00	30.23 -0.04 0.00	34.45 0.00 0.00	71.88 -0.03 0.00	36.28 -0.10 0.00	60.55 -0.44 0.00	52.66 -0.64 0.00	79.34 -0.66 0.00	56.25 -0.35 0.00	38.03 -0.20 0.00	35.89 -0.21 0.00	34.09 -0.20 0.00	33.20 -0.13 0.00	31.38 -0.20 0.00	25.97 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	31.50 1.31 0.00	31.35 1.38 0.00	33.61 1.50 0.00	34.03 1.42 0.00	33.65 1.38 0.00	35.86 1.45 0.00	26.60 1.21 0.00	25.83 1.23 0.00	30.04 1.47 0.00	25.28 1.34 0.00	32.00 1.73 0.00	36.37 1.93 0.00	75.99 4.08 0.00	38.31 1.94 0.00	64.31 3.32 0.00	56.03 2.72 0.00	83.93 3.94 0.00	59.57 2.97 0.00	40.47 2.23 0.00	38.20 2.10 0.00	36.12 1.84 0.00	34.98 1.66 0.00	33.02 1.44 0.00	27.27 1.04 0.00

HARZA MOOSE__RIVER 24016	30.81 0.62 0.00	30.52 0.55 0.00	32.66 0.54 0.00	33.15 0.54 0.00	32.79 0.52 0.00	35.01 0.61 0.00	25.91 0.51 0.00	25.20 0.60 0.00	29.39 0.82 0.00	24.64 0.70 0.00	31.30 1.04 0.00	35.72 1.27 0.00	74.74 2.84 0.00	37.80 1.42 0.00	63.32 2.32 0.00	55.18 1.88 0.00	82.86 2.87 0.00	58.54 1.95 0.00	39.50 1.27 0.00	37.24 1.14 0.00	35.31 1.02 0.00	34.31 0.99 0.00	32.42 0.84 0.00	26.74 0.51 0.00
HEMPSTEAD____ 23647	33.38 3.19 0.00	33.26 3.29 0.00	35.36 3.25 0.00	35.75 3.14 0.00	35.52 3.25 0.00	37.99 3.59 0.00	28.12 2.73 0.00	27.26 2.66 0.00	31.38 2.81 0.00	26.42 2.48 0.00	33.44 3.18 0.00	37.68 3.23 0.00	77.98 6.07 0.00	39.50 3.12 0.00	65.85 4.86 0.00	57.97 4.67 0.00	87.33 7.34 0.00	62.61 6.01 0.00	42.34 4.11 0.00	40.05 3.95 0.00	38.04 3.75 0.00	38.23 3.49 -1.42	49.43 3.70 -14.15	39.59 3.23 -10.14
HICKLING___1 23621	30.79 0.59 0.00	30.73 0.77 0.00	32.92 0.80 0.00	33.50 0.89 0.00	33.01 0.75 0.00	35.15 0.74 0.00	25.91 0.52 0.00	25.04 0.44 0.00	29.34 0.78 0.00	24.31 0.38 0.00	47.50 0.99 -16.25	60.11 1.11 -24.55	133.30 3.30 -58.09	53.07 1.48 -15.21	91.95 2.42 -28.53	58.40 1.46 -3.64	82.30 2.30 0.00	62.55 0.88 -5.07	40.51 0.46 -1.83	36.78 0.49 -0.19	36.48 0.59 -1.61	33.91 0.58 0.00	32.28 0.70 0.00	26.46 0.23 0.00
HICKLING___2 23622	30.79 0.59 0.00	30.73 0.77 0.00	32.92 0.80 0.00	33.50 0.89 0.00	33.01 0.75 0.00	35.15 0.74 0.00	25.91 0.52 0.00	25.04 0.44 0.00	29.34 0.78 0.00	24.31 0.38 0.00	47.50 0.99 -16.25	60.11 1.11 -24.55	133.30 3.30 -58.09	53.07 1.48 -15.21	91.95 2.42 -28.53	58.40 1.46 -3.64	82.30 2.30 0.00	62.55 0.88 -5.07	40.51 0.46 -1.83	36.78 0.49 -0.19	36.48 0.59 -1.61	33.91 0.58 0.00	32.28 0.70 0.00	26.46 0.23 0.00
HIGH FALLS___HY 23754	33.19 3.00 0.00	32.78 2.81 0.00	34.82 2.70 0.00	35.20 2.59 0.00	34.82 2.55 0.00	37.18 2.77 0.00	27.62 2.23 0.00	26.90 2.30 0.00	31.15 2.59 0.00	26.35 2.41 0.00	33.24 2.98 0.00	37.77 3.32 0.00	78.55 6.64 0.00	39.81 3.43 0.00	66.84 5.84 0.00	58.92 5.61 0.00	88.45 8.45 0.00	62.79 6.19 0.00	42.30 4.07 0.00	39.90 3.80 0.00	38.03 3.74 0.00	37.04 3.71 0.00	35.03 3.44 0.00	29.05 2.83 0.00
HILLBURN___GT 23639	33.13 2.94 0.00	32.82 2.85 0.00	34.93 2.82 0.00	35.32 2.71 0.00	34.95 2.69 0.00	37.30 2.90 0.00	27.73 2.34 0.00	26.98 2.38 0.00	31.17 2.61 0.00	26.32 2.38 0.00	33.16 2.91 0.00	37.70 3.25 0.00	78.57 6.67 0.00	39.79 3.42 0.00	66.79 5.79 0.00	58.64 5.33 0.00	87.95 7.95 0.00	62.55 5.95 0.00	42.26 4.03 0.00	39.82 3.72 0.00	37.92 3.63 0.00	36.73 3.41 0.00	34.90 3.31 0.00	29.04 2.81 0.00
HISHELDN_WT_PWR 323625	29.75 -0.45 0.00	29.63 -0.34 0.00	31.70 -0.42 0.00	32.32 -0.29 0.00	31.76 -0.51 0.00	33.79 -0.61 0.00	24.78 -0.61 0.00	23.93 -0.68 0.00	28.22 -0.34 0.00	23.00 -0.94 0.00	93.31 -0.67 -63.71	130.90 -0.51 -96.96	301.85 0.17 -229.77	96.41 -0.18 -60.21	173.13 -0.37 -112.51	66.59 -1.05 -14.34	78.60 -1.40 0.00	74.63 -1.97 -20.00	43.88 -1.54 -7.19	35.37 -1.46 -0.74	39.27 -1.35 -6.33	32.25 -1.07 0.00	30.91 -0.67 0.00	25.50 -0.73 0.00
HOLTSVILLE_IC_1 23690	33.48 3.29 0.00	33.51 3.54 0.00	35.61 3.49 0.00	35.99 3.38 0.00	35.78 3.51 0.00	38.31 3.90 0.00	28.39 3.00 0.00	27.44 2.84 0.00	31.49 2.93 0.00	26.53 2.59 0.00	33.63 3.36 0.00	37.76 3.31 0.00	77.66 5.76 0.00	39.18 2.80 0.00	65.31 4.32 0.01	57.55 4.25 0.01	86.90 6.91 0.00	62.57 5.97 0.00	42.34 4.11 0.00	40.23 4.13 0.00	38.22 3.93 0.00	37.28 3.69 -0.27	46.49 4.16 -10.74	34.35 3.54 -4.58
HOLTSVILLE_IC_10 23699	33.76 3.57 0.00	33.78 3.81 0.00	35.88 3.77 0.00	36.25 3.64 0.00	36.03 3.76 0.00	38.58 4.18 0.00	28.60 3.21 0.00	27.66 3.06 0.00	31.77 3.20 0.00	26.76 2.82 0.00	33.92 3.66 0.00	38.09 3.64 0.00	78.33 6.42 0.00	39.49 3.11 0.00	65.86 4.87 0.01	58.06 4.76 0.01	87.72 7.73 0.00	63.15 6.55 0.00	42.72 4.49 0.00	40.59 4.49 0.00	38.57 4.28 0.00	37.66 4.05 -0.30	46.89 4.49 -10.81	34.68 3.77 -4.69
HOLTSVILLE_IC_2 23691	33.48 3.29 0.00	33.51 3.54 0.00	35.61 3.49 0.00	35.99 3.38 0.00	35.78 3.51 0.00	38.31 3.90 0.00	28.39 3.00 0.00	27.44 2.84 0.00	31.49 2.93 0.00	26.53 2.59 0.00	33.63 3.36 0.00	37.76 3.31 0.00	77.66 5.76 0.00	39.18 2.80 0.00	65.31 4.32 0.01	57.55 4.25 0.01	86.90 6.91 0.00	62.57 5.97 0.00	42.34 4.11 0.00	40.23 4.13 0.00	38.22 3.93 0.00	37.28 3.69 -0.27	46.49 4.16 -10.74	34.35 3.54 -4.58
HOLTSVILLE_IC_3 23692	33.48 3.29 0.00	33.51 3.54 0.00	35.61 3.49 0.00	35.99 3.38 0.00	35.78 3.51 0.00	38.31 3.90 0.00	28.39 3.00 0.00	27.44 2.84 0.00	31.49 2.93 0.00	26.53 2.59 0.00	33.63 3.36 0.00	37.76 3.31 0.00	77.66 5.76 0.00	39.18 2.80 0.00	65.31 4.32 0.01	57.55 4.25 0.01	86.90 6.91 0.00	62.57 5.97 0.00	42.34 4.11 0.00	40.23 4.13 0.00	38.22 3.93 0.00	37.28 3.69 -0.27	46.49 4.16 -10.74	34.35 3.54 -4.58
HOLTSVILLE_IC_4 23693	33.48 3.29 0.00	33.51 3.54 0.00	35.61 3.49 0.00	35.99 3.38 0.00	35.78 3.51 0.00	38.31 3.90 0.00	28.39 3.00 0.00	27.44 2.84 0.00	31.49 2.93 0.00	26.53 2.59 0.00	33.63 3.36 0.00	37.76 3.31 0.00	77.66 5.76 0.00	39.18 2.80 0.00	65.31 4.32 0.01	57.55 4.25 0.01	86.90 6.91 0.00	62.57 5.97 0.00	42.34 4.11 0.00	40.23 4.13 0.00	38.22 3.93 0.00	37.28 3.69 -0.27	46.49 4.16 -10.74	34.35 3.54 -4.58
HOLTSVILLE_IC_5 23694	33.48 3.29 0.00	33.51 3.54 0.00	35.61 3.49 0.00	35.99 3.38 0.00	35.78 3.51 0.00	38.31 3.90 0.00	28.39 3.00 0.00	27.44 2.84 0.00	31.49 2.93 0.00	26.53 2.59 0.00	33.63 3.36 0.00	37.76 3.31 0.00	77.66 5.76 0.00	39.18 2.80 0.00	65.31 4.32 0.01	57.55 4.25 0.01	86.90 6.91 0.00	62.57 5.97 0.00	42.34 4.11 0.00	40.23 4.13 0.00	38.22 3.93 0.00	37.28 3.69 -0.27	46.49 4.16 -10.74	34.35 3.54 -4.58
HOLTSVILLE_IC_6 23695	33.76 3.57 0.00	33.78 3.81 0.00	35.88 3.77 0.00	36.25 3.64 0.00	36.03 3.76 0.00	38.58 4.18 0.00	28.60 3.21 0.00	27.66 3.06 0.00	31.77 3.20 0.00	26.76 2.82 0.00	33.92 3.66 0.00	38.09 3.64 0.00	78.33 6.42 0.00	39.49 3.11 0.00	65.86 4.87 0.01	58.06 4.76 0.01	87.72 7.73 0.00	63.15 6.55 0.00	42.72 4.49 0.00	40.59 4.49 0.00	38.57 4.28 0.00	37.66 4.05 -0.30	46.89 4.49 -10.81	34.68 3.77 -4.69
HOLTSVILLE_IC_7 23696	33.76 3.57 0.00	33.78 3.81 0.00	35.88 3.77 0.00	36.25 3.64 0.00	36.03 3.76 0.00	38.58 4.18 0.00	28.60 3.21 0.00	27.66 3.06 0.00	31.77 3.20 0.00	26.76 2.82 0.00	33.92 3.66 0.00	38.09 3.64 0.00	78.33 6.42 0.00	39.49 3.11 0.00	65.86 4.87 0.01	58.06 4.76 0.01	87.72 7.73 0.00	63.15 6.55 0.00	42.72 4.49 0.00	40.59 4.49 0.00	38.57 4.28 0.00	37.66 4.05 -0.30	46.89 4.49 -10.81	34.68 3.77 -4.69

HOLTSVILLE_IC_8 23697	33.76 3.57 0.00	33.78 3.81 0.00	35.88 3.77 0.00	36.25 3.64 0.00	36.03 3.76 0.00	38.58 4.18 0.00	28.60 3.21 0.00	27.66 3.06 0.00	31.77 3.20 0.00	26.76 2.82 0.00	33.92 3.66 0.00	38.09 3.64 0.00	78.33 6.42 0.00	39.49 3.11 0.00	65.86 4.87 0.01	58.06 4.76 0.01	87.72 7.73 0.00	63.15 6.55 0.00	42.72 4.49 0.00	40.59 4.49 0.00	38.57 4.28 0.00	37.66 4.05 -0.30	46.89 4.49 -10.81	34.68 3.77 -4.69
HOLTSVILLE_IC_9 23698	33.76 3.57 0.00	33.78 3.81 0.00	35.88 3.77 0.00	36.25 3.64 0.00	36.03 3.76 0.00	38.58 4.18 0.00	28.60 3.21 0.00	27.66 3.06 0.00	31.77 3.20 0.00	26.76 2.82 0.00	33.92 3.66 0.00	38.09 3.64 0.00	78.33 6.42 0.00	39.49 3.11 0.00	65.86 4.87 0.01	58.06 4.76 0.01	87.72 7.73 0.00	63.15 6.55 0.00	42.72 4.49 0.00	40.59 4.49 0.00	38.57 4.28 0.00	37.66 4.05 -0.30	46.89 4.49 -10.81	34.68 3.77 -4.69
HOWARD_WT_PWR 323690	30.79 0.60 0.00	30.68 0.71 0.00	32.82 0.69 0.00	33.41 0.81 0.00	32.88 0.61 0.00	35.00 0.59 0.00	25.72 0.33 0.00	24.92 0.31 0.00	29.42 0.86 0.00	24.18 0.25 0.00	53.31 0.85 -22.19	69.20 1.15 -33.61	154.87 3.46 -79.50	58.68 1.47 -20.84	102.20 2.26 -38.95	59.61 1.34 -4.97	82.17 2.18 0.00	64.10 0.57 -6.94	40.96 0.23 -2.50	36.57 0.21 -0.26	36.77 0.28 -2.20	33.69 0.37 0.00	32.20 0.62 0.00	26.38 0.15 0.00
HQ_GEN_CEDARS 23644	28.71 -1.48 0.00	28.33 -1.64 0.00	30.43 -1.69 0.00	30.93 -1.68 0.00	30.66 -1.60 0.00	32.75 -1.66 0.00	24.21 -1.19 0.00	23.46 -1.14 0.00	27.25 -1.31 0.00	22.79 -1.15 0.00	28.71 -1.55 0.00	32.66 -1.78 0.00	67.98 -3.93 0.00	34.42 -1.96 0.00	57.57 -3.43 0.00	50.27 -3.03 0.00	75.65 -4.35 0.00	53.62 -2.98 0.00	36.21 -2.02 0.00	34.23 -1.87 0.00	32.53 -1.76 0.00	31.68 -1.65 0.00	29.99 -1.60 0.00	24.99 -1.23 0.00
HQ_GEN_CEDARS_PROXY 323590	28.71 -1.48 0.00	28.33 -1.64 0.00	30.43 -1.69 0.00	30.93 -1.68 0.00	30.66 -1.60 0.00	32.75 -1.66 0.00	24.21 -1.19 0.00	23.46 -1.14 0.00	27.25 -1.31 0.00	22.79 -1.15 0.00	28.71 -1.55 0.00	32.66 -1.78 0.00	67.98 -3.93 0.00	34.42 -1.96 0.00	57.57 -3.43 0.00	50.27 -3.03 0.00	75.65 -4.35 0.00	53.62 -2.98 0.00	36.21 -2.02 0.00	34.23 -1.87 0.00	32.53 -1.76 0.00	31.71 -1.65 -0.03	29.99 -1.60 0.00	24.99 -1.23 0.00
HQ_GEN_IMPORT 323601	29.25 -0.94 0.00	28.95 -1.01 0.00	31.08 -1.05 0.00	31.56 -1.05 0.00	31.27 -1.00 0.00	33.36 -1.04 0.00	24.64 -0.75 0.00	23.86 -0.74 0.00	27.69 -0.86 0.02	23.19 -0.75 0.00	29.26 -1.01 0.00	33.28 -1.16 0.00	69.40 -2.51 0.00	35.16 -1.22 0.00	58.91 -2.09 0.00	51.52 -1.78 0.00	77.35 -2.65 0.00	54.73 -1.87 0.00	37.99 -1.27 -1.03	34.94 -1.16 0.00	34.05 -1.12 -0.88	32.26 -1.06 0.00	31.49 -1.01 -0.93	25.45 -0.78 0.00
HQ_GEN_WHEEL 23651	29.25 -0.94 0.00	28.95 -1.01 0.00	31.08 -1.05 0.00	31.56 -1.05 0.00	31.27 -1.00 0.00	33.36 -1.04 0.00	24.64 -0.75 0.00	23.86 -0.74 0.00	27.69 -0.86 0.02	23.19 -0.75 0.00	29.26 -1.01 0.00	33.28 -1.16 0.00	69.40 -2.51 0.00	35.16 -1.22 0.00	58.91 -2.09 0.00	51.52 -1.78 0.00	77.35 -2.65 0.00	54.73 -1.87 0.00	37.99 -1.27 -1.03	34.94 -1.16 0.00	34.05 -1.12 -0.88	32.26 -1.06 0.00	31.49 -1.01 -0.93	25.45 -0.78 0.00
HUDSON_AVE_GT_3 23810	33.50 3.31 0.00	33.20 3.23 0.00	35.33 3.21 0.00	35.70 3.10 0.00	35.34 3.07 0.00	37.72 3.31 0.00	28.02 2.63 0.00	27.27 2.67 0.00	31.43 2.87 0.00	26.54 2.60 0.00	33.38 3.11 0.00	37.91 3.46 0.00	78.73 6.82 0.00	39.85 3.47 0.00	66.79 5.80 0.00	58.70 5.39 0.00	87.87 7.87 0.00	62.61 6.01 0.00	42.28 4.05 0.00	39.87 3.77 0.00	37.99 3.70 0.00	36.85 3.53 0.00	35.02 3.44 0.00	29.22 3.00 0.00
HUDSON_AVE_GT_4 23540	33.50 3.31 0.00	33.20 3.23 0.00	35.33 3.21 0.00	35.70 3.10 0.00	35.34 3.07 0.00	37.72 3.31 0.00	28.02 2.63 0.00	27.27 2.67 0.00	31.43 2.87 0.00	26.54 2.60 0.00	33.38 3.11 0.00	37.91 3.46 0.00	78.73 6.82 0.00	39.85 3.47 0.00	66.79 5.80 0.00	58.70 5.39 0.00	87.87 7.87 0.00	62.61 6.01 0.00	42.28 4.05 0.00	39.87 3.77 0.00	37.99 3.70 0.00	36.85 3.53 0.00	35.02 3.44 0.00	29.22 3.00 0.00
HUDSON_AVE_GT_5 23657	33.50 3.31 0.00	33.20 3.23 0.00	35.33 3.21 0.00	35.70 3.10 0.00	35.34 3.07 0.00	37.72 3.31 0.00	28.02 2.63 0.00	27.27 2.67 0.00	31.43 2.87 0.00	26.54 2.60 0.00	33.38 3.11 0.00	37.91 3.46 0.00	78.73 6.82 0.00	39.85 3.47 0.00	66.79 5.80 0.00	58.70 5.39 0.00	87.87 7.87 0.00	62.61 6.01 0.00	42.28 4.05 0.00	39.87 3.77 0.00	37.99 3.70 0.00	36.85 3.53 0.00	35.02 3.44 0.00	29.22 3.00 0.00
HUDSON_AVE_10 24168	33.35 3.16 0.00	33.04 3.07 0.00	35.15 3.03 0.00	35.51 2.90 0.00	35.14 2.88 0.00	37.50 3.10 0.00	27.90 2.50 0.00	27.16 2.56 0.00	31.26 2.70 0.00	26.40 2.46 0.00	33.17 2.91 0.00	37.69 3.24 0.00	78.29 6.38 0.00	39.62 3.24 0.00	66.41 5.42 0.00	58.37 5.06 0.00	87.36 7.36 0.00	62.26 5.66 0.00	42.06 3.83 0.00	39.66 3.56 0.00	37.79 3.50 0.00	36.64 3.32 0.00	34.84 3.25 0.00	29.05 2.82 0.00
HUNTER_MOUNT___DRP 323613	33.19 2.99 0.00	33.01 3.04 0.00	35.24 3.12 0.00	35.68 3.08 0.00	35.33 3.06 0.00	37.69 3.28 0.00	27.92 2.53 0.00	27.16 2.56 0.00	31.46 2.90 0.00	26.49 2.55 0.00	33.47 3.21 0.00	38.13 3.68 0.00	79.68 7.77 0.00	40.32 3.94 0.00	67.67 6.67 0.00	59.26 5.95 0.00	88.93 8.94 0.00	63.05 6.45 0.00	42.61 4.38 0.00	40.23 4.13 0.00	38.20 3.91 0.00	36.98 3.66 0.00	34.97 3.39 0.00	28.91 2.68 0.00
HUNTINGTON_RES_REC 323705	33.37 3.18 0.00	33.46 3.49 0.00	35.58 3.46 0.00	35.96 3.35 0.00	35.75 3.48 0.00	38.26 3.86 0.00	28.33 2.94 0.00	27.34 2.73 0.00	31.38 2.81 0.00	26.40 2.46 0.00	33.48 3.21 0.00	37.62 3.17 0.00	77.59 5.68 0.00	39.23 2.85 0.00	65.37 4.39 0.01	57.65 4.35 0.00	87.05 7.06 0.00	62.68 6.08 0.00	42.42 4.19 0.00	40.23 4.13 0.00	38.19 3.90 0.00	37.33 3.71 -0.30	46.60 4.20 -10.82	34.53 3.59 -4.71
HUNTLEY___63 23557	29.38 -0.81 0.00	29.23 -0.74 0.00	31.27 -0.85 0.00	31.90 -0.70 0.00	31.32 -0.95 0.00	33.34 -1.07 0.00	24.43 -0.96 0.00	23.58 -1.03 0.00	27.82 -0.74 0.00	22.47 -1.47 0.00	62.55 -1.35 -33.64	72.36 -1.20 -39.12	165.96 -1.11 -95.16	59.85 -0.81 -24.27	103.78 -1.35 -44.14	57.13 -1.97 -5.80	77.35 -2.65 0.00	61.80 -2.91 -8.11	38.89 -2.25 -2.92	34.22 -2.18 -0.30	34.79 -2.07 -2.57	31.67 -1.65 0.00	30.49 -1.10 0.00	25.22 -1.01 0.00
HUNTLEY___64 23558	29.38 -0.81 0.00	29.23 -0.74 0.00	31.27 -0.85 0.00	31.90 -0.70 0.00	31.32 -0.95 0.00	33.34 -1.07 0.00	24.43 -0.96 0.00	23.58 -1.03 0.00	27.82 -0.74 0.00	22.47 -1.47 0.00	62.55 -1.35 -33.64	72.36 -1.20 -39.12	165.96 -1.11 -95.16	59.85 -0.81 -24.27	103.78 -1.35 -44.14	57.13 -1.97 -5.80	77.35 -2.65 0.00	61.80 -2.91 -8.11	38.89 -2.25 -2.92	34.22 -2.18 -0.30	34.79 -2.07 -2.57	31.67 -1.65 0.00	30.49 -1.10 0.00	25.22 -1.01 0.00

HUNTLEY___65 23559	29.38 -0.81 0.00	29.23 -0.74 0.00	31.27 -0.85 0.00	31.90 -0.70 0.00	31.32 -0.95 0.00	33.34 -1.07 0.00	24.43 -0.96 0.00	23.58 -1.03 0.00	27.82 -0.74 0.00	22.47 -1.47 0.00	62.55 -1.35 -33.64	72.36 -1.20 -39.12	165.96 -1.11 -95.16	59.85 -0.81 -24.27	103.78 -1.35 -44.14	57.13 -1.97 -5.80	77.35 -2.65 0.00	61.80 -2.91 -8.11	38.89 -2.25 -2.92	34.22 -2.18 -0.30	34.79 -2.07 -2.57	31.67 -1.65 0.00	30.49 -1.10 0.00	25.22 -1.01 0.00
HUNTLEY___66 23560	29.38 -0.81 0.00	29.23 -0.74 0.00	31.27 -0.85 0.00	31.90 -0.70 0.00	31.32 -0.95 0.00	33.34 -1.07 0.00	24.43 -0.96 0.00	23.58 -1.03 0.00	27.82 -0.74 0.00	22.47 -1.47 0.00	62.55 -1.35 -33.64	72.36 -1.20 -39.12	165.96 -1.11 -95.16	59.85 -0.81 -24.27	103.78 -1.35 -44.14	57.13 -1.97 -5.80	77.35 -2.65 0.00	61.80 -2.91 -8.11	38.89 -2.25 -2.92	34.22 -2.18 -0.30	34.79 -2.07 -2.57	31.67 -1.65 0.00	30.49 -1.10 0.00	25.22 -1.01 0.00
HUNTLEY___67 23561	29.20 -0.99 0.00	29.08 -0.89 0.00	31.12 -0.99 0.00	31.76 -0.85 0.00	31.18 -1.09 0.00	33.17 -1.23 0.00	24.29 -1.10 0.00	23.44 -1.16 0.00	27.67 -0.89 0.00	22.43 -1.51 0.00	197.56 -1.41 -168.71	292.85 -1.30 -259.71	688.39 -1.38 -617.87	196.76 -0.94 -161.32	363.42 -1.66 -304.08	89.50 -2.19 -38.39	77.01 -2.99 0.00	106.98 -3.14 -53.52	55.09 -2.39 -19.25	35.81 -2.26 -1.97	49.10 -2.14 -16.94	31.52 -1.80 0.00	30.29 -1.29 0.00	25.05 -1.17 0.00
HUNTLEY___68 23562	29.20 -0.99 0.00	29.08 -0.89 0.00	31.12 -0.99 0.00	31.76 -0.85 0.00	31.18 -1.09 0.00	33.17 -1.23 0.00	24.29 -1.10 0.00	23.44 -1.16 0.00	27.67 -0.89 0.00	22.43 -1.51 0.00	197.56 -1.41 -168.71	292.85 -1.30 -259.71	688.39 -1.38 -617.87	196.76 -0.94 -161.32	363.42 -1.66 -304.08	89.50 -2.19 -38.39	77.01 -2.99 0.00	106.98 -3.14 -53.52	55.09 -2.39 -19.25	35.81 -2.26 -1.97	49.10 -2.14 -16.94	31.52 -1.80 0.00	30.29 -1.29 0.00	25.05 -1.17 0.00
HYLAND___LFGE 323620	30.63 0.43 0.00	30.41 0.44 0.00	32.55 0.43 0.00	33.16 0.55 0.00	32.63 0.37 0.00	34.81 0.41 0.00	25.56 0.17 0.00	24.73 0.13 0.00	28.96 0.40 0.00	23.18 -0.76 0.00	44.87 -1.84 -16.44	57.37 -1.80 -24.73	126.22 -3.98 -58.29	49.25 -2.46 -15.33	85.38 -4.06 -28.45	52.85 -4.11 -3.66	73.90 -6.10 0.00	56.63 -5.07 -5.10	36.37 -3.69 -1.83	33.14 -3.15 -0.19	34.91 -0.99 -1.61	32.80 -0.52 0.00	32.07 0.48 0.00	26.35 0.12 0.00
INDECK___CORINTH 23802	32.69 2.50 0.00	32.56 2.59 0.00	34.91 2.79 0.00	35.32 2.71 0.00	34.96 2.70 0.00	37.31 2.90 0.00	27.73 2.34 0.00	26.91 2.31 0.00	31.31 2.75 0.00	26.43 2.49 0.00	33.15 2.89 0.00	37.77 3.32 0.00	78.61 6.70 0.00	39.51 3.13 0.00	65.89 4.90 0.00	57.58 4.28 0.00	86.65 6.65 0.00	61.59 4.99 0.00	42.25 4.02 0.00	40.05 3.95 0.00	38.06 3.77 0.00	36.87 3.54 0.00	34.75 3.16 0.00	28.76 2.53 0.00
INDECK___ILION 23567	31.03 0.84 0.00	30.86 0.89 0.00	33.07 0.95 0.00	33.52 0.92 0.00	33.16 0.90 0.00	35.36 0.95 0.00	26.16 0.77 0.00	25.38 0.78 0.00	29.49 0.93 0.00	24.77 0.83 0.00	31.34 1.08 0.00	35.65 1.20 0.00	74.45 2.55 0.00	37.60 1.22 0.00	63.08 2.09 0.00	55.05 1.74 0.00	82.60 2.61 0.00	58.56 1.96 0.00	39.66 1.43 0.00	37.45 1.35 0.00	35.51 1.23 0.00	34.46 1.14 0.00	32.59 1.01 0.00	26.94 0.72 0.00
INDECK___OLEAN 23982	30.21 0.02 0.00	30.27 0.30 0.00	32.44 0.32 0.00	33.08 0.47 0.00	32.52 0.25 0.00	34.54 0.13 0.00	25.44 0.04 0.00	24.50 -0.11 0.00	28.74 0.18 0.00	23.69 -0.24 0.00	94.33 0.40 -63.67	130.39 0.46 -95.49	300.02 2.18 -225.93	96.33 0.66 -59.29	171.83 0.74 -110.10	67.16 -0.26 -14.12	79.87 -0.13 0.00	75.08 -1.22 -19.70	44.34 -0.97 -7.09	36.36 -0.47 -0.73	40.32 -0.20 -6.24	33.19 -0.13 0.00	31.75 0.16 0.00	25.95 -0.28 0.00
INDECK___OSWEGO 23783	29.78 -0.41 0.00	29.56 -0.40 0.00	31.68 -0.44 0.00	32.19 -0.42 0.00	31.81 -0.46 0.00	33.93 -0.48 0.00	24.99 -0.40 0.00	24.19 -0.41 0.00	28.02 -0.54 0.00	23.39 -0.55 0.00	29.68 -0.59 0.00	33.85 -0.60 0.00	70.84 -1.06 0.00	35.83 -0.55 0.00	60.04 -0.95 0.00	52.39 -0.92 0.00	78.62 -1.38 0.00	55.47 -1.13 0.00	37.39 -0.84 0.00	35.30 -0.80 0.00	33.53 -0.76 0.00	32.78 -0.54 0.00	31.12 -0.46 0.00	25.75 -0.48 0.00
INDECK___YERKES 23781	29.42 -0.78 0.00	29.27 -0.70 0.00	31.31 -0.80 0.00	31.94 -0.67 0.00	31.36 -0.91 0.00	33.39 -1.02 0.00	24.47 -0.92 0.00	23.61 -0.99 0.00	27.85 -0.71 0.00	22.49 -1.45 0.00	62.58 -1.32 -33.64	72.39 -1.17 -39.12	166.03 -1.04 -95.16	59.88 -0.77 -24.27	103.84 -1.30 -44.14	57.19 -1.91 -5.80	77.43 -2.57 0.00	61.85 -2.86 -8.11	38.91 -2.23 -2.92	34.26 -2.14 -0.30	34.81 -2.04 -2.57	31.72 -1.61 0.00	30.53 -1.05 0.00	25.25 -0.98 0.00
INDIAN POINT_GT_1 24139	33.00 2.82 0.00	32.71 2.75 0.00	34.83 2.71 0.00	35.22 2.62 0.00	34.87 2.60 0.00	37.22 2.82 0.00	27.66 2.26 0.00	26.90 2.30 0.00	31.04 2.47 0.00	26.20 2.26 0.00	33.00 2.74 0.00	37.48 3.04 0.00	78.01 6.10 0.00	39.47 3.10 0.00	66.21 5.21 0.00	58.16 4.86 0.00	87.18 7.18 0.00	62.05 5.45 0.00	41.93 3.70 0.00	39.53 3.44 0.00	37.64 3.35 0.00	36.49 3.17 0.00	34.68 3.09 0.00	28.89 2.66 0.00
INDIAN POINT_GT_2 23659	33.00 2.82 0.00	32.71 2.75 0.00	34.83 2.71 0.00	35.22 2.62 0.00	34.87 2.60 0.00	37.22 2.82 0.00	27.66 2.26 0.00	26.90 2.30 0.00	31.04 2.47 0.00	26.20 2.26 0.00	33.00 2.74 0.00	37.48 3.04 0.00	78.01 6.10 0.00	39.47 3.10 0.00	66.21 5.21 0.00	58.16 4.86 0.00	87.18 7.18 0.00	62.05 5.45 0.00	41.93 3.70 0.00	39.53 3.44 0.00	37.64 3.35 0.00	36.49 3.17 0.00	34.68 3.09 0.00	28.89 2.66 0.00
INDIAN POINT_GT_3 24019	33.00 2.82 0.00	32.71 2.75 0.00	34.83 2.71 0.00	35.22 2.62 0.00	34.87 2.60 0.00	37.22 2.82 0.00	27.66 2.26 0.00	26.90 2.30 0.00	31.04 2.47 0.00	26.20 2.26 0.00	33.00 2.74 0.00	37.48 3.04 0.00	78.01 6.10 0.00	39.47 3.10 0.00	66.21 5.21 0.00	58.16 4.86 0.00	87.18 7.18 0.00	62.05 5.45 0.00	41.93 3.70 0.00	39.53 3.44 0.00	37.64 3.35 0.00	36.49 3.17 0.00	34.68 3.09 0.00	28.89 2.66 0.00
INDIAN POINT___2 23530	32.90 2.71 0.00	32.62 2.65 0.00	34.73 2.61 0.00	35.12 2.52 0.00	34.76 2.49 0.00	37.11 2.71 0.00	27.57 2.18 0.00	26.82 2.22 0.00	30.95 2.39 0.00	26.13 2.19 0.00	32.91 2.65 0.00	37.38 2.93 0.00	77.79 5.89 0.00	39.37 2.99 0.00	66.03 5.04 0.00	58.00 4.70 0.00	86.94 6.94 0.00	61.88 5.28 0.00	41.81 3.58 0.00	39.42 3.32 0.00	37.54 3.25 0.00	36.39 3.07 0.00	34.59 3.00 0.00	28.81 2.58 0.00
INDIAN POINT___3 23531	32.87 2.68 0.00	32.59 2.62 0.00	34.70 2.58 0.00	35.09 2.49 0.00	34.74 2.47 0.00	37.08 2.68 0.00	27.54 2.15 0.00	26.80 2.20 0.00	30.91 2.35 0.00	26.10 2.16 0.00	32.87 2.61 0.00	37.34 2.89 0.00	77.69 5.78 0.00	39.32 2.94 0.00	65.95 4.96 0.00	57.91 4.61 0.00	86.81 6.81 0.00	61.78 5.18 0.00	41.76 3.53 0.00	39.37 3.27 0.00	37.49 3.20 0.00	36.34 3.02 0.00	34.55 2.96 0.00	28.78 2.55 0.00

IP CORINTH____1 23988	32.87 2.67 0.00	32.72 2.75 0.00	35.08 2.96 0.00	35.50 2.89 0.00	35.13 2.87 0.00	37.50 3.10 0.00	27.87 2.48 0.00	27.04 2.44 0.00	31.48 2.92 0.00	26.57 2.63 0.00	33.32 3.05 0.00	37.96 3.52 0.00	79.03 7.12 0.00	39.73 3.35 0.00	66.23 5.24 0.00	57.88 4.58 0.00	87.09 7.09 0.00	61.90 5.31 0.00	42.48 4.25 0.00	40.25 4.15 0.00	38.26 3.97 0.00	37.05 3.73 0.00	34.92 3.34 0.00	28.91 2.68 0.00
IP____TICONDEROGA 23804	33.75 3.56 0.00	33.71 3.74 0.00	36.15 4.03 0.00	36.48 3.88 0.00	36.13 3.86 0.00	38.45 4.05 0.00	28.62 3.23 0.00	27.73 3.13 0.00	32.29 3.72 0.00	27.38 3.44 0.00	34.44 4.18 0.00	39.14 4.69 0.00	81.33 9.42 0.00	40.82 4.44 0.00	68.17 7.18 0.00	59.60 6.29 0.00	89.74 9.75 0.00	63.95 7.36 0.00	43.77 5.54 0.00	41.36 5.26 0.00	39.26 4.97 0.00	38.17 4.84 0.00	35.92 4.34 0.00	29.99 3.77 0.00
ISLIP_RES_REC 323679	34.19 4.00 0.00	34.19 4.22 0.00	36.29 4.17 0.00	36.65 4.04 0.00	36.42 4.15 0.00	38.99 4.58 0.00	28.93 3.54 0.00	27.99 3.39 0.00	32.16 3.60 0.00	27.09 3.15 0.00	34.36 4.09 0.00	38.55 4.10 0.00	79.27 7.36 0.00	39.95 3.57 0.00	66.66 5.67 0.01	58.75 5.45 0.00	88.84 8.84 0.00	63.97 7.37 0.00	43.26 5.03 0.00	41.09 4.99 0.00	39.04 4.76 0.00	38.15 4.51 -0.32	47.37 4.90 -10.89	35.10 4.05 -4.82
JARVIS____ 23743	30.50 0.31 0.00	30.30 0.33 0.00	32.47 0.35 0.00	32.97 0.36 0.00	32.60 0.33 0.00	34.75 0.34 0.00	25.65 0.26 0.00	24.87 0.27 0.00	28.88 0.31 0.00	24.22 0.28 0.00	30.63 0.36 0.00	34.86 0.42 0.00	72.77 0.86 0.00	36.78 0.40 0.00	61.70 0.71 0.00	53.91 0.60 0.00	80.88 0.88 0.00	57.25 0.66 0.00	38.69 0.46 0.00	36.53 0.43 0.00	34.70 0.41 0.00	33.70 0.38 0.00	31.93 0.35 0.00	26.49 0.27 0.00
JENNISON____1 23625	31.95 1.75 0.00	31.71 1.75 0.00	33.96 1.84 0.00	34.50 1.89 0.00	34.08 1.81 0.00	36.37 1.97 0.00	26.90 1.51 0.00	26.19 1.59 0.00	30.61 2.05 0.00	25.60 1.66 0.00	37.99 2.40 -5.33	45.12 2.83 -7.84	95.29 6.56 -16.82	43.64 2.88 -4.39	74.28 3.67 -9.61	58.57 4.09 -1.19	86.27 6.27 0.00	62.38 4.12 -1.66	41.52 2.70 -0.60	38.73 2.57 -0.06	37.23 2.42 -0.52	35.63 2.31 0.00	33.72 2.13 0.00	27.71 1.48 0.00
JENNISON____2 23626	31.95 1.75 0.00	31.71 1.75 0.00	33.96 1.84 0.00	34.50 1.89 0.00	34.08 1.81 0.00	36.37 1.97 0.00	26.90 1.51 0.00	26.19 1.59 0.00	30.61 2.05 0.00	25.60 1.66 0.00	37.99 2.40 -5.33	45.12 2.83 -7.84	95.29 6.56 -16.82	43.64 2.88 -4.39	74.28 3.67 -9.61	58.57 4.09 -1.19	86.27 6.27 0.00	62.38 4.12 -1.66	41.52 2.70 -0.60	38.73 2.57 -0.06	37.23 2.42 -0.52	35.63 2.31 0.00	33.72 2.13 0.00	27.71 1.48 0.00
KEDC PORT_JEFF_GT2 24210	33.63 3.43 0.00	33.66 3.69 0.00	35.76 3.65 0.00	36.13 3.52 0.00	35.91 3.64 0.00	38.45 4.05 0.00	28.51 3.11 0.00	27.57 2.96 0.00	31.63 3.07 0.00	26.63 2.69 0.00	33.74 3.47 0.00	37.83 3.39 0.00	77.78 5.87 0.00	39.01 2.63 0.00	65.09 4.10 0.01	57.39 4.09 0.01	86.73 6.73 0.00	62.46 5.87 0.00	42.28 4.05 0.00	40.34 4.24 0.00	38.38 4.09 0.00	37.53 3.92 -0.29	46.78 4.41 -10.78	34.58 3.71 -4.65
KEDC PORT_JEFF_GT3 24211	33.63 3.43 0.00	33.66 3.69 0.00	35.76 3.65 0.00	36.13 3.52 0.00	35.91 3.64 0.00	38.45 4.05 0.00	28.51 3.11 0.00	27.57 2.96 0.00	31.63 3.07 0.00	26.63 2.69 0.00	33.74 3.47 0.00	37.83 3.39 0.00	77.78 5.87 0.00	39.01 2.63 0.00	65.09 4.10 0.01	57.39 4.09 0.01	86.73 6.73 0.00	62.46 5.87 0.00	42.28 4.05 0.00	40.34 4.24 0.00	38.38 4.09 0.00	37.53 3.92 -0.29	46.78 4.41 -10.78	34.58 3.71 -4.65
KEDC_GLWD_GT4 24219	33.48 3.29 0.00	33.29 3.32 0.00	35.41 3.29 0.00	35.79 3.18 0.00	35.52 3.25 0.00	37.96 3.55 0.00	28.13 2.74 0.00	27.31 2.70 0.00	31.46 2.90 0.00	26.52 2.59 0.00	33.53 3.27 0.00	37.72 3.28 0.00	78.23 6.32 0.00	39.63 3.25 0.00	66.22 5.23 0.00	58.27 4.97 0.00	87.62 7.63 0.00	62.64 6.03 0.00	42.33 4.10 0.00	39.99 3.89 0.00	38.03 3.74 0.00	38.29 3.65 -1.32	49.00 3.73 -13.68	38.81 3.20 -9.38
KEDC_GLWD_GT5 24220	33.48 3.29 0.00	33.29 3.32 0.00	35.41 3.29 0.00	35.79 3.18 0.00	35.52 3.25 0.00	37.96 3.55 0.00	28.13 2.74 0.00	27.31 2.70 0.00	31.46 2.90 0.00	26.52 2.59 0.00	33.53 3.27 0.00	37.72 3.28 0.00	78.23 6.32 0.00	39.63 3.25 0.00	66.22 5.23 0.00	58.27 4.97 0.00	87.62 7.63 0.00	62.64 6.03 0.00	42.33 4.10 0.00	39.99 3.89 0.00	38.03 3.74 0.00	38.29 3.65 -1.32	49.00 3.73 -13.68	38.81 3.20 -9.38
KENSICO____ 23655	33.16 2.97 0.00	32.88 2.91 0.00	35.01 2.89 0.00	35.39 2.78 0.00	35.04 2.77 0.00	37.40 3.00 0.00	27.78 2.39 0.00	27.03 2.42 0.00	31.16 2.60 0.00	26.31 2.37 0.00	33.14 2.88 0.00	37.63 3.18 0.00	78.26 6.35 0.00	39.61 3.23 0.00	66.39 5.40 0.00	58.34 5.03 0.00	87.43 7.44 0.00	62.24 5.64 0.00	42.06 3.84 0.00	39.66 3.56 0.00	37.76 3.47 0.00	36.61 3.28 0.00	34.80 3.22 0.00	29.01 2.78 0.00
KIAC_JFK_GT1 23816	33.45 3.26 0.00	33.10 3.14 0.00	35.21 3.09 0.00	35.53 2.92 0.00	35.15 2.89 0.00	37.50 3.10 0.00	27.97 2.58 0.00	27.22 2.62 0.00	31.23 2.67 0.00	26.36 2.42 0.00	33.06 2.79 0.00	37.60 3.15 0.00	78.10 6.19 0.00	39.53 3.15 0.00	66.28 5.29 0.00	58.27 4.97 0.00	87.18 7.19 0.00	62.18 5.59 0.00	42.02 3.79 0.00	39.64 3.54 0.00	37.78 3.49 0.00	36.62 3.29 0.00	34.82 3.24 0.00	29.00 2.78 0.00
KIAC_JFK_GT2 23817	33.45 3.26 0.00	33.10 3.14 0.00	35.21 3.09 0.00	35.53 2.92 0.00	35.15 2.89 0.00	37.50 3.10 0.00	27.97 2.58 0.00	27.22 2.62 0.00	31.23 2.67 0.00	26.36 2.42 0.00	33.06 2.79 0.00	37.60 3.15 0.00	78.10 6.19 0.00	39.53 3.15 0.00	66.28 5.29 0.00	58.27 4.97 0.00	87.18 7.19 0.00	62.18 5.59 0.00	42.02 3.79 0.00	39.64 3.54 0.00	37.78 3.49 0.00	36.62 3.29 0.00	34.82 3.24 0.00	29.00 2.78 0.00
KINTIGH____ 23543	28.52 -1.67 0.00	28.38 -1.59 0.00	30.58 -1.54 0.00	31.43 -1.18 0.00	30.91 -1.36 0.00	32.90 -1.51 0.00	23.99 -1.40 0.00	23.06 -1.54 0.00	27.14 -1.42 0.00	22.09 -1.85 0.00	7.82 -1.94 20.50	2.48 -1.87 30.09	-1.70 -2.64 70.97	16.18 -1.48 18.71	24.10 -2.75 34.15	45.77 -3.09 4.44	75.47 -4.53 0.00	46.46 -3.95 6.18	33.06 -2.94 2.22	33.07 -2.80 0.23	29.66 -2.67 1.96	30.93 -2.40 0.00	29.62 -1.96 0.00	24.54 -1.68 0.00
LEDERLE____ 23769	33.31 3.11 0.00	32.98 3.02 0.00	35.10 2.99 0.00	35.49 2.88 0.00	35.11 2.85 0.00	37.48 3.08 0.00	27.87 2.48 0.00	27.12 2.52 0.00	31.31 2.75 0.00	26.44 2.50 0.00	33.32 3.06 0.00	37.88 3.43 0.00	78.94 7.04 0.00	39.98 3.61 0.00	67.10 6.11 0.00	58.95 5.64 0.00	88.40 8.40 0.00	62.87 6.27 0.00	42.47 4.24 0.00	40.02 3.92 0.00	38.10 3.82 0.00	36.91 3.59 0.00	35.07 3.48 0.00	29.18 2.95 0.00

LINDEN COGEN____ 23786	33.28 3.09 0.00	32.98 3.02 0.00	35.09 2.98 0.00	35.47 2.86 0.00	35.11 2.84 0.00	37.48 3.08 0.00	27.80 2.41 0.00	27.06 2.46 0.00	31.16 2.60 0.00	26.31 2.37 0.00	33.09 2.83 0.00	37.59 3.14 0.00	78.00 6.10 0.00	39.47 3.09 0.00	66.14 5.14 0.00	58.18 4.87 0.00	67.37 6.97 19.60	61.97 5.38 0.00	40.70 3.63 1.16	39.51 3.41 0.00	37.71 3.42 0.00	36.60 3.28 0.00	34.76 3.18 0.00	28.98 2.75 0.00
LIPA_MISC_IPP 23656	33.52 3.33 0.00	33.51 3.54 0.00	35.59 3.48 0.00	35.96 3.35 0.00	35.75 3.48 0.00	38.29 3.88 0.00	28.39 3.00 0.00	27.46 2.86 0.00	31.51 2.95 0.00	26.56 2.62 0.00	33.68 3.42 0.00	37.82 3.38 0.00	77.76 5.85 0.00	39.22 2.85 0.00	65.38 4.39 0.01	57.64 4.34 0.01	87.09 7.10 0.00	62.74 6.15 0.00	42.47 4.24 0.00	40.32 4.22 0.00	38.30 4.01 0.00	37.36 3.76 -0.27	46.57 4.23 -10.75	34.38 3.56 -4.60
LISF__SOLAR 323691	33.56 3.36 0.00	33.54 3.57 0.00	35.63 3.51 0.00	35.99 3.38 0.00	35.78 3.51 0.00	38.32 3.92 0.00	28.42 3.03 0.00	27.49 2.89 0.00	31.54 2.98 0.00	26.59 2.65 0.00	33.71 3.46 0.00	37.86 3.41 0.00	77.84 5.93 0.00	39.27 2.90 0.00	65.44 4.45 0.01	57.69 4.39 0.01	87.20 7.20 0.00	62.83 6.24 0.00	42.54 4.31 0.00	40.36 4.26 0.00	38.34 4.05 0.00	37.39 3.79 -0.28	46.61 4.26 -10.76	34.42 3.59 -4.61
LITTLE FALLS____HYD 24013	31.67 1.48 0.00	31.58 1.61 0.00	33.85 1.73 0.00	34.25 1.64 0.00	33.87 1.60 0.00	36.11 1.71 0.00	26.81 1.41 0.00	26.05 1.45 0.00	30.26 1.70 0.00	25.48 1.54 0.00	32.25 1.99 0.00	36.65 2.20 0.00	76.54 4.64 0.00	38.57 2.19 0.00	64.77 3.78 0.00	56.39 3.09 0.00	84.61 4.62 0.00	60.13 3.53 0.00	40.87 2.64 0.00	38.59 2.48 0.00	36.55 2.26 0.00	35.42 2.09 0.00	33.42 1.84 0.00	27.50 1.28 0.00
LI_NEWBRDGE____DRP 323616	33.19 3.00 0.00	33.14 3.18 0.00	35.24 3.12 0.00	35.62 3.02 0.00	35.43 3.17 0.00	37.92 3.52 0.00	28.02 2.63 0.00	27.13 2.53 0.00	31.20 2.64 0.00	26.28 2.34 0.00	33.29 3.03 0.00	37.55 3.10 0.00	77.62 5.71 0.00	39.30 2.92 0.00	65.38 4.39 0.01	57.55 4.25 0.01	86.71 6.71 0.00	62.26 5.67 0.00	42.13 3.90 0.00	39.92 3.82 0.00	37.90 3.61 0.00	36.68 3.29 -0.07	45.31 3.59 -10.14	32.94 3.12 -3.59
LONG_LAKE_PHOENIX 24014	30.02 -0.17 0.00	29.81 -0.16 0.00	31.94 -0.18 0.00	32.45 -0.15 0.00	32.07 -0.19 0.00	34.21 -0.20 0.00	25.20 -0.19 0.00	24.42 -0.18 0.00	28.41 -0.16 0.00	23.75 -0.19 0.00	30.16 -0.10 0.00	34.39 -0.05 0.00	72.04 0.14 0.00	36.45 0.07 0.00	61.10 0.10 0.00	53.29 -0.02 0.00	79.99 -0.01 0.00	56.40 -0.20 0.00	38.01 -0.22 0.00	35.85 -0.25 0.00	34.03 -0.26 0.00	33.11 -0.21 0.00	31.38 -0.21 0.00	25.95 -0.27 0.00
LOVETT____3 23632	32.86 2.66 0.00	32.56 2.60 0.00	34.67 2.55 0.00	35.06 2.45 0.00	34.71 2.44 0.00	37.05 2.65 0.00	27.53 2.14 0.00	26.78 2.18 0.00	30.90 2.34 0.00	26.10 2.16 0.00	32.86 2.59 0.00	37.31 2.87 0.00	77.69 5.79 0.00	39.33 2.95 0.00	65.96 4.96 0.00	57.94 4.64 0.00	86.84 6.85 0.00	61.79 5.19 0.00	41.76 3.53 0.00	39.37 3.27 0.00	37.50 3.21 0.00	36.35 3.03 0.00	34.56 2.97 0.00	28.79 2.57 0.00
LOVETT____4 23642	32.96 2.77 0.00	32.66 2.69 0.00	34.78 2.66 0.00	35.16 2.55 0.00	34.81 2.54 0.00	37.16 2.75 0.00	27.61 2.22 0.00	26.86 2.26 0.00	31.00 2.44 0.00	26.18 2.24 0.00	32.96 2.70 0.00	37.44 3.00 0.00	77.95 6.05 0.00	39.47 3.10 0.00	66.20 5.21 0.00	58.16 4.85 0.00	87.17 7.18 0.00	62.02 5.43 0.00	41.91 3.68 0.00	39.51 3.41 0.00	37.63 3.34 0.00	36.47 3.15 0.00	34.67 3.09 0.00	28.88 2.65 0.00
LOVETT____5 23593	32.96 2.77 0.00	32.66 2.69 0.00	34.78 2.66 0.00	35.16 2.55 0.00	34.81 2.54 0.00	37.16 2.75 0.00	27.61 2.22 0.00	26.86 2.26 0.00	31.00 2.44 0.00	26.18 2.24 0.00	32.96 2.70 0.00	37.44 3.00 0.00	77.95 6.05 0.00	39.47 3.10 0.00	66.20 5.21 0.00	58.16 4.85 0.00	87.17 7.18 0.00	62.02 5.43 0.00	41.91 3.68 0.00	39.51 3.41 0.00	37.63 3.34 0.00	36.47 3.15 0.00	34.67 3.09 0.00	28.88 2.65 0.00
LOWER RAQUET____HYD 24057	28.99 -1.20 0.00	28.59 -1.38 0.00	30.68 -1.44 0.00	31.17 -1.43 0.00	30.91 -1.36 0.00	33.00 -1.40 0.00	24.43 -0.96 0.00	23.72 -0.88 0.00	27.59 -0.98 0.00	23.09 -0.85 0.00	29.12 -1.15 0.00	33.12 -1.33 0.00	68.82 -3.08 0.00	34.69 -1.69 0.00	57.86 -3.13 0.00	50.34 -2.96 0.00	76.05 -3.95 0.00	54.10 -2.49 0.00	36.54 -1.69 0.00	34.53 -1.57 0.00	32.87 -1.42 0.00	32.08 -1.24 0.00	30.34 -1.24 0.00	25.25 -0.98 0.00
LOWER____HUDSON 24059	32.34 2.15 0.00	32.30 2.33 0.00	34.60 2.48 0.00	35.03 2.43 0.00	34.68 2.41 0.00	36.91 2.50 0.00	27.31 1.92 0.00	26.45 1.84 0.00	30.69 2.12 0.00	25.85 1.91 0.00	32.56 2.30 0.00	37.01 2.56 0.00	77.06 5.16 0.00	38.89 2.51 0.00	65.19 4.20 0.00	57.06 3.75 0.00	85.76 5.77 0.00	60.90 4.30 0.00	41.35 3.12 0.00	39.05 2.95 0.00	37.07 2.78 0.00	36.00 2.68 0.00	33.97 2.39 0.00	28.17 1.94 0.00
LWR____OSWEGATCHIE_HYD 23850	29.89 -0.30 0.00	29.52 -0.45 0.00	31.61 -0.50 0.00	32.11 -0.50 0.00	31.79 -0.48 0.00	33.95 -0.46 0.00	25.12 -0.27 0.00	24.43 -0.17 0.00	28.48 -0.09 0.00	23.87 -0.07 0.00	30.23 -0.04 0.00	34.45 0.00 0.00	71.88 -0.03 0.00	36.28 -0.10 0.00	60.55 -0.44 0.00	52.66 -0.64 0.00	79.34 -0.66 0.00	56.25 -0.35 0.00	38.03 -0.20 0.00	35.89 -0.21 0.00	34.09 -0.20 0.00	33.20 -0.13 0.00	31.38 -0.20 0.00	25.97 -0.25 0.00
LYONS_FALL_HYD 23570	30.81 0.62 0.00	30.52 0.55 0.00	32.66 0.54 0.00	33.15 0.54 0.00	32.79 0.52 0.00	35.01 0.61 0.00	25.91 0.51 0.00	25.20 0.60 0.00	29.39 0.82 0.00	24.64 0.70 0.00	31.30 1.04 0.00	35.72 1.27 0.00	74.74 2.84 0.00	37.80 1.42 0.00	63.32 2.32 0.00	55.18 1.88 0.00	82.86 2.87 0.00	58.54 1.95 0.00	39.50 1.27 0.00	37.24 1.14 0.00	35.31 1.02 0.00	34.31 0.99 0.00	32.42 0.84 0.00	26.74 0.51 0.00
MADISON____COUNTY_LFGE 323628	31.03 0.85 0.00	30.79 0.82 0.00	32.96 0.84 0.00	33.46 0.85 0.00	33.08 0.81 0.00	35.29 0.88 0.00	26.07 0.68 0.00	25.32 0.71 0.00	29.54 0.98 0.00	24.76 0.82 0.00	31.49 1.23 0.00	35.95 1.50 0.00	75.30 3.39 0.00	38.10 1.72 0.00	63.89 2.89 0.00	55.70 2.39 0.00	83.55 3.56 0.00	58.93 2.34 0.00	39.73 1.50 0.00	37.45 1.35 0.00	35.49 1.20 0.00	34.47 1.15 0.00	32.59 1.01 0.00	26.88 0.65 0.00
MAPLE RIDGE_WT_1 323574	30.01 -0.18 0.00	29.76 -0.21 0.00	31.92 -0.20 0.00	32.41 -0.19 0.00	32.07 -0.19 0.00	34.15 -0.25 0.00	25.20 -0.19 0.00	24.46 -0.14 0.00	28.41 -0.15 0.00	23.80 -0.13 0.00	30.08 -0.18 0.00	34.23 -0.21 0.00	71.37 -0.53 0.00	36.10 -0.28 0.00	60.51 -0.49 0.00	52.86 -0.44 0.00	79.29 -0.71 0.00	56.14 -0.46 0.00	37.89 -0.34 0.00	35.77 -0.33 0.00	34.01 -0.28 0.00	33.02 -0.30 0.00	31.25 -0.34 0.00	25.97 -0.25 0.00

MAPLE_RIDGE_WT_2 323611	30.01 -0.18 0.00	29.76 -0.21 0.00	31.92 -0.20 0.00	32.41 -0.19 0.00	32.07 -0.19 0.00	34.15 -0.25 0.00	25.20 -0.19 0.00	24.46 -0.14 0.00	28.41 -0.15 0.00	23.80 -0.13 0.00	30.08 -0.18 0.00	34.23 -0.21 0.00	71.37 -0.53 0.00	36.10 -0.28 0.00	60.51 -0.49 0.00	52.86 -0.44 0.00	79.29 -0.71 0.00	56.14 -0.46 0.00	37.89 -0.34 0.00	35.77 -0.33 0.00	34.01 -0.28 0.00	33.02 -0.30 0.00	31.25 -0.34 0.00	25.97 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	29.52 -0.67 0.00	29.15 -0.82 0.00	31.24 -0.88 0.00	31.73 -0.88 0.00	31.45 -0.81 0.00	33.56 -0.84 0.00	24.85 -0.55 0.00	24.14 -0.46 0.00	28.08 -0.48 0.00	23.54 -0.40 0.00	29.66 -0.61 0.00	33.67 -0.77 0.00	70.10 -1.80 0.00	35.47 -0.91 0.00	59.58 -1.42 0.00	52.03 -1.27 0.00	78.20 -1.79 0.00	55.29 -1.31 0.00	37.32 -0.91 0.00	35.27 -0.83 0.00	33.51 -0.78 0.00	32.59 -0.74 0.00	30.91 -0.68 0.00	25.75 -0.47 0.00
MARSH_HILL_WT_PWR 323713	30.76 0.57 0.00	30.65 0.68 0.00	32.78 0.66 0.00	33.39 0.78 0.00	32.84 0.58 0.00	34.96 0.56 0.00	25.69 0.30 0.00	24.88 0.28 0.00	29.37 0.81 0.00	24.14 0.20 0.00	54.43 0.79 -23.38	70.93 1.07 -35.42	158.99 3.29 -83.80	59.73 1.38 -21.97	104.18 2.13 -41.05	59.75 1.21 -5.24	81.98 1.99 0.00	64.34 0.43 -7.31	40.99 0.13 -2.63	36.51 0.14 -0.27	36.82 0.22 -2.31	33.65 0.33 0.00	32.16 0.57 0.00	26.35 0.13 0.00
MG INDUSTRY___DRP 24185	31.57 1.38 0.00	31.71 1.74 0.00	34.01 1.89 0.00	34.47 1.86 0.00	34.12 1.86 0.00	36.33 1.92 0.00	26.81 1.42 0.00	25.96 1.36 0.00	29.98 1.42 0.00	25.03 1.09 0.00	31.47 1.21 0.00	35.77 1.32 0.00	74.42 2.51 0.00	37.57 1.19 0.00	63.05 2.06 0.00	55.21 1.91 0.00	82.82 2.83 0.00	58.80 2.20 0.00	39.85 1.62 0.00	37.64 1.55 0.00	35.76 1.48 0.00	34.77 1.45 0.00	32.92 1.34 0.00	27.28 1.06 0.00
MID___OSWEGATCHIE_HYD 23849	29.89 -0.30 0.00	29.52 -0.45 0.00	31.61 -0.50 0.00	32.11 -0.50 0.00	31.79 -0.48 0.00	33.95 -0.46 0.00	25.12 -0.27 0.00	24.43 -0.17 0.00	28.48 -0.09 0.00	23.87 -0.07 0.00	30.23 -0.04 0.00	34.45 0.00 0.00	71.88 -0.03 0.00	36.28 -0.10 0.00	60.55 -0.44 0.00	52.66 -0.64 0.00	79.34 -0.66 0.00	56.25 -0.35 0.00	38.03 -0.20 0.00	35.89 -0.21 0.00	34.09 -0.20 0.00	33.20 -0.13 0.00	31.38 -0.20 0.00	25.97 -0.25 0.00
MID___RAQUETTE_HYD 23851	28.99 -1.20 0.00	28.59 -1.38 0.00	30.68 -1.44 0.00	31.17 -1.43 0.00	30.91 -1.36 0.00	33.00 -1.40 0.00	24.43 -0.96 0.00	23.72 -0.88 0.00	27.59 -0.98 0.00	23.09 -0.85 0.00	29.12 -1.15 0.00	33.12 -1.33 0.00	68.82 -3.08 0.00	34.69 -1.69 0.00	57.86 -3.13 0.00	50.34 -2.96 0.00	76.05 -3.95 0.00	54.10 -2.49 0.00	36.54 -1.69 0.00	34.53 -1.57 0.00	32.87 -1.42 0.00	32.08 -1.24 0.00	30.34 -1.24 0.00	25.25 -0.98 0.00
MILLIKEN___1 23584	30.16 -0.03 0.00	29.93 -0.04 0.00	32.05 -0.06 0.00	32.57 -0.03 0.00	32.17 -0.09 0.00	34.35 -0.06 0.00	25.35 -0.04 0.00	24.62 0.02 0.00	28.75 0.19 0.00	24.03 0.09 0.00	33.27 0.37 -2.64	39.36 0.50 -4.41	73.58 1.28 -0.39	37.11 0.73 0.00	62.84 1.44 -0.41	54.96 0.84 -0.82	81.27 1.28 0.00	58.34 0.60 -1.14	38.92 0.28 -0.41	36.36 0.22 -0.04	34.80 0.15 -0.36	33.46 0.14 0.00	31.65 0.07 0.00	26.07 -0.16 0.00
MILLIKEN___2 23585	30.16 -0.03 0.00	29.93 -0.04 0.00	32.05 -0.06 0.00	32.57 -0.03 0.00	32.17 -0.09 0.00	34.35 -0.06 0.00	25.35 -0.04 0.00	24.62 0.02 0.00	28.75 0.19 0.00	24.03 0.09 0.00	33.27 0.37 -2.64	39.36 0.50 -4.41	73.58 1.28 -0.39	37.11 0.73 0.00	62.84 1.44 -0.41	54.96 0.84 -0.82	81.27 1.28 0.00	58.34 0.60 -1.14	38.92 0.28 -0.41	36.36 0.22 -0.04	34.80 0.15 -0.36	33.46 0.14 0.00	31.65 0.07 0.00	26.07 -0.16 0.00
MILLIKEN___DIESEL 23629	30.16 -0.03 0.00	29.93 -0.04 0.00	32.05 -0.06 0.00	32.57 -0.03 0.00	32.17 -0.09 0.00	34.35 -0.06 0.00	25.35 -0.04 0.00	24.62 0.02 0.00	28.75 0.19 0.00	24.03 0.09 0.00	33.27 0.37 -2.64	39.36 0.50 -4.41	73.58 1.28 -0.39	37.11 0.73 0.00	62.84 1.44 -0.41	54.96 0.84 -0.82	81.27 1.28 0.00	58.34 0.60 -1.14	38.92 0.28 -0.41	36.36 0.22 -0.04	34.80 0.15 -0.36	33.46 0.14 0.00	31.65 0.07 0.00	26.07 -0.16 0.00
MILLSEAT___LFGE 323607	29.38 -0.81 0.00	29.19 -0.78 0.00	31.20 -0.91 0.00	31.83 -0.78 0.00	31.26 -1.01 0.00	33.31 -1.09 0.00	24.45 -0.94 0.00	23.67 -0.93 0.00	27.96 -0.60 0.00	22.65 -1.29 0.00	43.30 -1.12 -14.16	50.55 -0.87 -16.97	108.36 -0.39 -36.84	46.49 -0.40 -10.51	75.76 -0.73 -15.50	55.24 -0.31 -2.24	80.17 0.17 0.00	58.19 -0.97 -2.56	38.14 -1.01 -0.92	35.10 -1.09 -0.09	33.95 -1.15 -0.81	32.45 -0.87 0.00	31.09 -0.49 0.00	25.98 -0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.05 2.86 0.00	32.77 2.81 0.00	34.90 2.78 0.00	35.29 2.68 0.00	34.94 2.68 0.00	37.29 2.89 0.00	27.70 2.31 0.00	26.94 2.34 0.00	31.08 2.51 0.00	26.24 2.30 0.00	33.05 2.79 0.00	37.54 3.09 0.00	78.08 6.17 0.00	39.51 3.13 0.00	66.26 5.26 0.00	58.21 4.91 0.00	87.24 7.25 0.00	62.10 5.50 0.00	41.97 3.74 0.00	39.57 3.47 0.00	37.68 3.39 0.00	36.53 3.21 0.00	34.72 3.14 0.00	28.93 2.70 0.00
MODEL_CITY_ENERGY 24167	28.68 -1.52 0.00	28.54 -1.43 0.00	30.54 -1.57 0.00	31.17 -1.43 0.00	30.59 -1.68 0.00	32.54 -1.86 0.00	23.82 -1.57 0.00	22.99 -1.62 0.00	27.12 -1.44 0.00	21.82 -2.12 0.00	48.34 -2.22 -20.30	57.21 -2.17 -24.93	120.71 -3.11 -51.92	49.95 -1.87 -15.45	78.77 -3.24 -21.02	53.41 -3.59 -3.71	74.95 -5.04 0.00	57.24 -4.56 -5.20	36.77 -3.32 -1.87	33.13 -3.17 -0.19	32.94 -3.00 -1.65	30.76 -2.56 0.00	29.63 -1.95 0.00	24.60 -1.62 0.00
MODERN_LFGE___ 323580	28.68 -1.52 0.00	28.54 -1.43 0.00	30.54 -1.57 0.00	31.17 -1.43 0.00	30.59 -1.68 0.00	32.54 -1.86 0.00	23.82 -1.57 0.00	22.99 -1.62 0.00	27.12 -1.44 0.00	21.82 -2.12 0.00	48.34 -2.22 -20.30	57.21 -2.17 -24.93	120.71 -3.11 -51.92	49.95 -1.87 -15.45	78.77 -3.24 -21.02	53.41 -3.59 -3.71	74.95 -5.04 0.00	57.24 -4.56 -5.20	36.77 -3.32 -1.87	33.13 -3.17 -0.19	32.94 -3.00 -1.65	30.76 -2.56 0.00	29.63 -1.95 0.00	24.60 -1.62 0.00
MOHAWK_PAPER___DRP 24187	32.29 2.10 0.00	32.25 2.28 0.00	34.55 2.43 0.00	34.99 2.38 0.00	34.63 2.36 0.00	36.85 2.45 0.00	27.24 1.85 0.00	26.38 1.78 0.00	30.58 2.02 0.00	25.73 1.79 0.00	32.45 2.19 0.00	36.89 2.45 0.00	76.85 4.94 0.00	38.84 2.46 0.00	65.18 4.18 0.00	57.06 3.75 0.00	85.69 5.69 0.00	60.80 4.20 0.00	41.20 2.98 0.00	38.89 2.79 0.00	36.92 2.63 0.00	35.85 2.52 0.00	33.81 2.23 0.00	27.96 1.74 0.00
MONGAUP___HYD 23641	33.54 3.35 0.00	33.20 3.23 0.00	35.40 3.28 0.00	35.84 3.23 0.00	35.46 3.19 0.00	37.87 3.46 0.00	28.11 2.72 0.00	27.37 2.77 0.00	31.72 3.16 0.00	26.72 2.78 0.00	33.78 3.52 0.00	38.39 3.95 0.00	79.44 7.53 0.00	40.66 4.28 0.00	67.87 6.87 0.00	59.70 6.40 0.00	89.24 9.25 0.00	63.37 6.77 0.00	42.91 4.68 0.00	40.47 4.37 0.00	38.46 4.18 0.00	37.33 4.01 0.00	35.40 3.82 0.00	29.32 3.09 0.00

MONTAUK___DIESEL 23721	36.52 6.33 0.00	36.33 6.36 0.00	38.45 6.34 0.00	38.83 6.22 0.00	38.57 6.31 0.00	41.33 6.92 0.00	30.68 5.29 0.00	29.78 5.18 0.00	34.37 5.81 0.00	29.08 5.14 0.00	37.13 6.87 0.00	41.88 7.43 0.00	86.42 14.51 0.00	43.62 7.24 0.00	72.40 11.42 0.01	63.85 10.56 0.01	96.62 16.63 0.00	69.46 12.86 0.00	46.89 8.66 0.00	44.28 8.18 0.00	42.01 7.73 0.00	40.82 7.22 -0.28	49.95 7.61 -10.76	36.94 6.11 -4.60
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.37 3.18 0.00	33.08 3.11 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.95 0.00	37.60 3.19 0.00	27.94 2.54 0.00	27.16 2.56 0.00	31.29 2.73 0.00	26.42 2.48 0.00	33.24 2.97 0.00	37.74 3.30 0.00	78.38 6.47 0.00	39.67 3.30 0.00	66.50 5.51 0.00	58.44 5.14 0.00	87.48 7.49 0.00	62.33 5.73 0.00	42.11 3.89 0.00	39.72 3.61 0.00	37.84 3.55 0.00	36.69 3.37 0.00	34.89 3.31 0.00	29.12 2.90 0.00
MUNSVILLE_WIND_PWR 323609	32.69 2.50 0.00	32.42 2.45 0.00	34.71 2.59 0.00	35.26 2.65 0.00	34.83 2.57 0.00	37.24 2.83 0.00	27.62 2.22 0.00	27.02 2.42 0.00	31.69 3.12 0.00	26.47 2.53 0.00	39.01 3.62 -5.13	46.48 4.43 -7.60	99.84 11.17 -16.76	45.16 4.43 -4.35	79.06 9.95 -8.11	60.33 5.89 -1.14	88.94 8.94 0.00	64.03 5.84 -1.59	42.62 3.81 -0.57	39.81 3.65 -0.06	38.16 3.37 -0.50	36.54 3.22 0.00	34.44 2.86 0.00	28.18 1.96 0.00
N SALMON___HYD 24042	29.66 -0.53 0.00	29.23 -0.74 0.00	31.33 -0.79 0.00	31.82 -0.78 0.00	31.54 -0.73 0.00	33.68 -0.72 0.00	24.93 -0.46 0.00	24.25 -0.36 0.00	28.26 -0.30 0.00	23.70 -0.24 0.00	29.88 -0.38 0.00	33.97 -0.48 0.00	70.71 -1.20 0.00	35.75 -0.63 0.00	59.91 -1.08 0.00	52.30 -1.00 0.00	78.68 -1.32 0.00	55.69 -0.90 0.00	37.59 -0.64 0.00	35.53 -0.57 0.00	33.76 -0.53 0.00	32.86 -0.47 0.00	31.12 -0.47 0.00	25.90 -0.33 0.00
N.E._GEN_SANDY PD 24062	32.47 2.28 0.00	32.38 2.41 0.00	34.64 2.53 0.00	35.05 2.44 0.00	34.70 2.43 0.00	36.95 2.55 0.00	27.38 1.99 0.00	23.43 1.93 3.10	31.26 2.15 -0.54	26.85 1.98 -0.93	32.62 2.36 0.00	37.04 2.60 0.00	77.06 5.15 0.00	38.87 3.28 0.00	65.13 4.14 0.00	57.07 3.77 0.00	85.73 5.73 0.00	60.97 4.38 0.00	42.74 3.16 -1.36	39.08 2.98 0.00	-89.81 2.86 126.96	37.34 2.77 -1.25	34.53 2.58 -0.36	29.70 2.23 -1.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.08 2.88 0.00	32.76 2.79 0.00	34.89 2.77 0.00	35.26 2.66 0.00	34.91 2.64 0.00	37.26 2.86 0.00	27.69 2.30 0.00	26.94 2.34 0.00	31.10 2.53 0.00	26.26 2.33 0.00	33.08 2.82 0.00	37.59 3.15 0.00	78.31 6.40 0.00	39.66 3.28 0.00	66.54 5.55 0.00	58.44 5.14 0.00	87.62 7.63 0.00	62.34 5.74 0.00	42.12 3.90 0.00	39.71 3.61 0.00	37.81 3.52 0.00	36.64 3.31 0.00	34.81 3.23 0.00	28.99 2.76 0.00
NARROWS_GT1_1 24228	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_2 24229	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_3 24230	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_4 24231	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_5 24232	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_6 24233	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_7 24234	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT1_8 24235	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_1 24236	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55

NARROWS_GT2_2 24237	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_3 24238	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_4 24239	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_5 24240	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_6 24241	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_7 24242	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NARROWS_GT2_8 24243	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55
NEG CAPITAL___MECHNVIL 23645	32.98 2.80 0.00	32.87 2.90 0.00	35.20 3.08 0.00	35.64 3.03 0.00	35.27 3.01 0.00	37.60 3.19 0.00	27.87 2.48 0.00	27.05 2.45 0.00	31.43 2.87 0.00	26.48 2.54 0.00	33.38 3.12 0.00	38.00 3.56 0.00	79.22 7.31 0.00	39.98 3.60 0.00	67.00 6.00 0.00	58.60 5.30 0.00	88.14 8.15 0.00	62.55 5.96 0.00	42.54 4.31 0.00	40.18 4.08 0.00	38.12 3.83 0.00	36.96 3.64 0.00	34.81 3.23 0.00	28.80 2.57 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.23 -0.96 0.00	28.99 -0.97 0.00	31.07 -1.05 0.00	31.67 -0.93 0.00	31.22 -1.04 0.00	33.31 -1.09 0.00	24.49 -0.90 0.00	23.73 -0.87 0.00	27.88 -0.68 0.00	23.05 -0.89 0.00	25.23 -0.81 4.22	27.20 -0.67 6.57	55.42 -0.61 15.88	31.93 -0.34 4.11	52.53 -0.62 7.83	51.43 -0.90 0.97	78.75 -1.25 0.00	53.82 -1.42 1.36	36.56 -1.18 0.49	35.01 -1.04 0.05	32.80 -1.06 0.43	32.22 -1.10 0.00	30.58 -1.00 0.00	25.32 -0.91 0.00
NEG CENTRAL___DRP 24199	30.29 0.09 0.00	30.09 0.12 0.00	32.23 0.11 0.00	32.79 0.18 0.00	32.35 0.08 0.00	34.51 0.10 0.00	25.44 0.05 0.00	24.67 0.07 0.00	28.87 0.31 0.00	24.02 0.08 0.00	30.69 0.42 0.00	35.05 0.60 0.00	73.71 1.80 0.00	37.26 0.88 0.00	62.45 1.46 0.00	54.25 0.95 0.00	81.49 1.49 0.00	57.26 0.66 0.00	38.53 0.30 0.00	36.33 0.23 0.00	34.48 0.19 0.00	33.51 0.18 0.00	31.77 0.18 0.00	26.15 -0.08 0.00
NEG CENTRAL___INDECK 23768	30.77 0.58 0.00	30.56 0.59 0.00	32.70 0.58 0.00	33.32 0.71 0.00	32.78 0.52 0.00	34.97 0.57 0.00	25.68 0.29 0.00	24.84 0.24 0.00	29.29 0.73 0.00	23.77 -0.17 -16.53	46.17 -0.63 -24.87	58.98 -0.34 -58.63	129.77 -0.77 -15.42	50.88 -0.92 -28.61	88.19 -1.41 -3.68	55.07 -1.92 0.00	77.19 -2.80 -5.13	58.96 -2.77 -1.84	37.94 -2.13 -0.19	34.39 -1.90 -1.62	35.15 -0.76 0.00	32.95 -0.37 0.00	32.22 0.63 0.00	26.48 0.25 0.00
NEG CENTRAL___SENECA 23627	30.50 0.31 0.00	30.30 0.33 0.00	32.46 0.34 0.00	33.03 0.42 0.00	32.56 0.29 0.00	34.72 0.32 0.00	25.60 0.20 0.00	24.83 0.23 0.00	29.13 0.57 0.00	24.19 0.25 0.00	30.97 0.71 0.00	35.38 0.93 0.00	74.58 2.68 0.00	37.68 1.30 0.00	63.15 2.16 0.00	54.74 1.43 0.00	82.25 2.25 0.00	57.67 1.07 0.00	38.78 0.55 0.00	36.58 0.48 0.00	34.71 0.43 0.00	33.74 0.41 0.00	32.00 0.42 0.00	26.29 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	30.81 0.62 0.00	30.53 0.56 0.00	32.68 0.56 0.00	33.24 0.63 0.00	32.81 0.54 0.00	35.04 0.63 0.00	25.88 0.49 0.00	25.15 0.54 0.00	29.43 0.86 0.00	24.57 0.63 0.00	31.40 1.14 0.00	35.91 1.46 0.00	75.48 3.57 0.00	38.24 1.86 0.00	64.15 3.15 0.00	55.74 2.44 0.00	83.67 3.68 0.00	58.79 2.20 0.00	39.52 1.30 0.00	37.22 1.12 0.00	35.26 0.97 0.00	34.23 0.91 0.00	32.38 0.80 0.00	26.63 0.40 0.00
NEG MILLWOOD___DRP 24198	33.55 3.36 0.00	33.24 3.27 0.00	35.38 3.26 0.00	35.77 3.16 0.00	35.40 3.13 0.00	37.79 3.39 0.00	28.07 2.68 0.00	27.31 2.71 0.00	31.55 2.98 0.00	26.63 2.70 0.00	33.60 3.34 0.00	38.21 3.76 0.00	79.60 7.69 0.00	40.33 3.95 0.00	67.70 6.71 0.00	59.49 6.18 0.00	89.20 9.20 0.00	63.45 6.86 0.00	42.84 4.61 0.00	40.37 4.27 0.00	38.42 4.13 0.00	37.23 3.91 0.00	35.32 3.74 0.00	29.35 3.13 0.00
NEG NORTH_FLCN_SEA 23793	29.85 -0.34 0.00	29.48 -0.49 0.00	31.56 -0.56 0.00	32.04 -0.57 0.00	31.76 -0.51 0.00	33.91 -0.49 0.00	25.14 -0.25 0.00	24.46 -0.14 0.00	28.46 -0.10 0.00	23.88 -0.06 0.00	30.09 -0.18 0.00	34.15 -0.30 0.00	71.07 -0.84 0.00	35.92 -0.46 0.00	60.40 -0.59 0.00	52.77 -0.54 0.00	79.34 -0.66 0.00	56.10 -0.49 0.00	37.85 -0.38 0.00	35.75 -0.35 0.00	33.94 -0.35 0.00	33.00 -0.32 0.00	31.30 -0.29 0.00	26.06 -0.17 0.00

NEG NORTH_KES_CHATEGAY 23792	29.47 -0.73 0.00	29.08 -0.89 0.00	31.17 -0.94 0.00	31.66 -0.95 0.00	31.38 -0.88 0.00	33.51 -0.89 0.00	24.80 -0.60 0.00	24.10 -0.51 0.00	28.04 -0.52 0.00	23.49 -0.45 0.00	29.59 -0.68 0.00	33.61 -0.84 0.00	69.99 -1.92 0.00	35.43 -0.95 0.00	59.48 -1.52 0.00	51.97 -1.34 0.00	78.10 -1.90 0.00	55.22 -1.37 0.00	37.28 -0.95 0.00	35.24 -0.85 0.00	33.47 -0.82 0.00	32.55 -0.77 0.00	30.86 -0.73 0.00	25.71 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	29.93 -0.26 0.00	29.55 -0.42 0.00	31.63 -0.48 0.00	32.12 -0.49 0.00	31.85 -0.42 0.00	34.00 -0.40 0.00	25.21 -0.19 0.00	24.53 -0.08 0.00	28.52 -0.04 0.00	23.87 -0.07 0.00	30.07 -0.20 0.00	34.13 -0.31 0.00	71.22 -0.69 0.00	36.08 -0.30 0.00	60.66 -0.34 0.00	52.98 -0.33 0.00	79.66 -0.34 0.00	56.32 -0.28 0.00	38.01 -0.22 0.00	35.90 -0.20 0.00	34.08 -0.20 0.00	33.15 -0.17 0.00	31.43 -0.16 0.00	26.16 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	29.93 -0.26 0.00	29.55 -0.42 0.00	31.63 -0.48 0.00	32.12 -0.49 0.00	31.85 -0.42 0.00	34.00 -0.40 0.00	25.21 -0.19 0.00	24.53 -0.08 0.00	28.52 -0.04 0.00	23.87 -0.07 0.00	30.07 -0.20 0.00	34.13 -0.31 0.00	71.22 -0.69 0.00	36.08 -0.30 0.00	60.66 -0.34 0.00	52.98 -0.33 0.00	79.66 -0.34 0.00	56.32 -0.28 0.00	38.01 -0.22 0.00	35.90 -0.20 0.00	34.08 -0.20 0.00	33.15 -0.17 0.00	31.43 -0.16 0.00	26.16 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	29.93 -0.26 0.00	29.55 -0.42 0.00	31.63 -0.48 0.00	32.12 -0.49 0.00	31.85 -0.42 0.00	34.00 -0.40 0.00	25.21 -0.19 0.00	24.53 -0.08 0.00	28.52 -0.04 0.00	23.87 -0.07 0.00	30.07 -0.20 0.00	34.13 -0.31 0.00	71.22 -0.69 0.00	36.08 -0.30 0.00	60.66 -0.34 0.00	52.98 -0.33 0.00	79.66 -0.34 0.00	56.32 -0.28 0.00	38.01 -0.22 0.00	35.90 -0.20 0.00	34.08 -0.20 0.00	33.15 -0.17 0.00	31.43 -0.16 0.00	26.16 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	28.81 -1.38 0.00	28.68 -1.29 0.00	30.67 -1.45 0.00	31.31 -1.30 0.00	30.74 -1.53 0.00	32.70 -1.70 0.00	23.95 -1.45 0.00	23.12 -1.49 0.00	27.29 -1.27 0.00	22.01 -1.93 0.00	44.84 -1.96 -16.54	53.28 -1.89 -20.72	114.98 -2.56 -45.63	47.65 -1.57 -12.84	78.12 -2.68 -19.81	53.27 -3.12 -3.08	75.63 -4.37 0.00	56.84 -4.10 -4.34	36.77 -3.02 -1.56	33.38 -2.88 -0.16	32.92 -2.74 -1.37	31.00 -2.32 0.00	29.84 -1.74 0.00	24.74 -1.48 0.00
NEG WEST___LANCASTR 23811	30.06 -0.13 0.00	30.02 0.05 0.00	32.14 0.02 0.00	32.76 0.15 0.00	32.19 -0.08 0.00	34.21 -0.20 0.00	25.14 -0.25 0.00	24.24 -0.36 0.00	28.54 -0.02 0.00	23.39 -0.55 0.00	98.15 -0.07 -67.95	135.77 0.09 -101.23	312.20 1.54 -238.75	99.77 0.53 -62.86	177.58 0.76 -115.82	68.08 -0.20 -14.97	80.03 0.03 0.00	76.40 -1.08 -20.89	44.79 -0.95 -7.51	36.08 -0.79 -0.77	40.29 -0.61 -6.61	32.86 -0.47 0.00	31.45 -0.13 0.00	25.81 -0.42 0.00
NEG_PENN_ALLEGHNY 23528	30.98 0.79 0.00	30.83 0.86 0.00	33.02 0.90 0.00	33.57 0.96 0.00	33.15 0.88 0.00	35.32 0.91 0.00	26.06 0.66 0.00	25.24 0.64 0.00	29.43 0.86 0.00	24.57 0.63 0.00	38.80 1.06 -7.48	46.81 1.13 -11.23	101.10 2.78 -26.41	44.61 1.33 -6.90	76.31 2.19 -13.13	56.65 1.68 -1.67	82.52 2.53 0.00	60.35 1.43 -2.33	39.96 0.90 -0.84	37.16 0.97 -0.09	35.99 0.97 -0.74	34.25 0.93 0.00	32.52 0.93 0.00	26.80 0.57 0.00
NEG___GEN_MONROE 24207	30.35 0.16 0.00	30.04 0.07 0.00	32.11 0.00 0.00	32.69 0.09 0.00	32.18 -0.08 0.00	34.33 -0.07 0.00	25.25 -0.14 0.00	24.50 -0.10 0.00	28.94 0.38 0.00	23.88 -0.06 0.00	29.50 0.34 1.11	35.19 0.75 0.00	69.99 2.82 4.73	37.78 1.41 0.01	59.80 2.44 3.63	54.94 1.64 0.00	82.62 2.63 0.00	57.62 1.03 0.00	38.52 0.29 0.00	36.19 0.09 0.00	34.23 -0.06 0.00	33.32 -0.01 0.00	31.72 0.13 0.00	26.18 -0.05 0.00
NEPA___ENERGY 23901	29.45 -0.75 0.00	29.48 -0.49 0.00	31.61 -0.50 0.00	32.23 -0.38 0.00	31.70 -0.57 0.00	33.67 -0.73 0.00	24.76 -0.63 0.00	23.84 -0.76 0.00	27.96 -0.61 0.00	22.99 -0.96 0.00	47.88 -0.65 -18.27	60.97 -0.74 -27.26	136.45 -0.41 -64.95	52.86 -0.43 -16.91	92.04 -0.86 -31.91	55.82 -1.52 -4.04	77.98 -2.02 0.00	59.89 -2.35 -5.64	38.54 -1.72 -2.03	34.83 -1.48 -0.21	34.86 -1.21 -1.79	32.22 -1.10 0.00	30.82 -0.76 0.00	25.31 -0.92 0.00
NEVERSINK___HYD 23608	32.72 2.53 0.00	32.35 2.38 0.00	34.28 2.17 0.00	34.75 2.14 0.00	34.40 2.14 0.00	36.72 2.32 0.00	27.26 1.86 0.00	26.53 1.93 0.00	30.72 2.15 0.00	25.96 2.02 0.00	32.83 2.57 0.00	37.14 2.69 0.00	75.77 3.86 0.00	38.35 1.98 0.00	64.35 3.35 0.00	56.51 3.20 0.00	84.80 4.80 0.00	60.17 3.57 0.00	40.55 2.32 0.00	38.26 2.16 0.00	36.60 2.31 0.00	36.37 3.05 0.00	34.26 2.67 0.00	28.39 2.16 0.00
NEWTON___FALLS_HYD 23847	29.89 -0.30 0.00	29.52 -0.45 0.00	31.61 -0.50 0.00	32.11 -0.50 0.00	31.79 -0.48 0.00	33.95 -0.46 0.00	25.12 -0.27 0.00	24.43 -0.17 0.00	28.48 -0.09 0.00	23.87 -0.07 0.00	30.23 -0.04 0.00	34.45 0.00 0.00	71.88 -0.03 0.00	36.28 -0.10 0.00	60.55 -0.44 0.00	52.66 -0.64 0.00	79.34 -0.66 0.00	56.25 -0.35 0.00	38.03 -0.20 0.00	35.89 -0.21 0.00	34.09 -0.20 0.00	33.20 -0.13 0.00	31.38 -0.20 0.00	25.97 -0.25 0.00
NIAGARA_115E_LBMP 323715	28.54 -1.66 0.00	28.42 -1.55 0.00	30.42 -1.70 0.00	31.04 -1.56 0.00	30.47 -1.80 0.00	32.40 -2.01 0.00	23.71 -1.69 0.00	22.87 -1.73 0.00	26.97 -1.59 0.00	21.67 -2.26 0.00	49.15 -2.42 -21.31	58.30 -2.39 -26.24	121.90 -3.56 -53.56	50.51 -2.12 -16.26	78.51 -3.68 -21.19	53.23 -3.97 -3.90	74.42 -5.57 0.00	57.13 -4.93 -5.46	36.62 -3.57 -1.97	32.92 -3.38 -0.20	32.82 -3.20 -1.73	30.56 -2.76 0.00	29.47 -2.12 0.00	24.48 -1.75 0.00
NIAGARA_115W_LBMP 323714	28.56 -1.63 0.00	28.45 -1.52 0.00	30.44 -1.67 0.00	31.09 -1.52 0.00	30.52 -1.75 0.00	32.45 -1.95 0.00	23.73 -1.66 0.00	22.85 -1.75 0.00	26.97 -1.60 0.00	21.77 -2.18 0.00	28.36 -2.29 -0.39	9.65 -2.33 22.46	24.81 -3.47 43.62	20.35 -2.05 13.98	33.45 -3.42 24.13	46.26 -3.74 3.31	74.71 -5.29 0.00	47.28 -4.73 4.59	33.09 -3.49 1.65	32.62 -3.31 0.17	29.71 -3.12 1.45	30.61 -2.71 0.00	29.53 -2.06 0.00	24.48 -1.75 0.00
NIAGARA_230_LBMP 323716	28.72 -1.47 0.00	28.62 -1.35 0.00	30.64 -1.48 0.00	31.28 -1.32 0.00	30.72 -1.55 0.00	32.67 -1.74 0.00	23.89 -1.50 0.00	23.03 -1.57 0.00	27.16 -1.40 0.00	21.98 -1.96 0.00	-3.21 -2.03 31.44	-12.39 -2.03 44.81	-37.60 -2.93 106.59	6.80 -1.71 27.86	6.74 -2.97 51.29	43.37 -3.32 6.61	75.33 -4.67 0.00	43.12 -4.28 9.20	31.76 -3.16 3.31	32.79 -2.97 0.34	28.58 -2.80 2.91	30.88 -2.44 0.00	29.72 -1.86 0.00	24.64 -1.59 0.00
NIAGARA____ 23760	28.60 -1.59 0.00	28.48 -1.49 0.00	30.49 -1.63 0.00	31.11 -1.50 0.00	30.54 -1.73 0.00	32.49 -1.92 0.00	23.76 -1.63 0.00	22.92 -1.68 0.00	27.05 -1.51 0.00	21.83 -2.11 0.00	20.13 -2.22 7.92	16.40 -2.21 15.84	28.27 -3.24 40.41	24.16 -1.91 10.30	35.47 -3.28 22.25	47.22 -3.61 2.47	74.94 -5.06 0.00	48.12 -4.55 3.93	33.47 -3.35 1.41	32.80 -3.16 0.14	30.20 -3.00 1.09	30.71 -2.61 0.00	29.58 -2.00 0.00	24.51 -1.71 0.00

NINE_MILE_1 23575	29.43 -0.76 0.00	29.23 -0.74 0.00	31.33 -0.79 0.00	31.83 -0.78 0.00	31.46 -0.80 0.00	33.55 -0.86 0.00	24.70 -0.69 0.00	23.91 -0.69 0.00	27.83 -0.73 0.00	23.26 -0.68 0.00	29.51 -0.76 0.00	33.65 -0.80 0.00	70.40 -1.51 0.00	35.62 -0.76 0.00	59.71 -1.28 0.00	52.09 -1.21 0.00	78.20 -1.80 0.00	55.18 -1.42 0.00	37.21 -1.02 0.00	35.11 -0.99 0.00	33.32 -0.97 0.00	32.41 -0.92 0.00	30.72 -0.86 0.00	25.45 -0.78 0.00
NINE_MILE_2 23744	29.43 -0.76 0.00	29.23 -0.74 0.00	31.33 -0.79 0.00	31.83 -0.78 0.00	31.47 -0.79 0.00	33.55 -0.86 0.00	24.70 -0.69 0.00	23.91 -0.69 0.00	27.83 -0.73 0.00	23.26 -0.68 0.00	29.51 -0.75 0.00	33.65 -0.80 0.00	70.40 -1.51 0.00	35.62 -0.76 0.00	59.71 -1.28 0.00	52.09 -1.21 0.00	78.20 -1.80 0.00	55.18 -1.42 0.00	37.21 -1.02 0.00	35.11 -0.99 0.00	33.32 -0.97 0.00	32.41 -0.91 0.00	30.72 -0.86 0.00	25.45 -0.77 0.00
NM_CAPITAL___DRP 24208	32.01 1.82 0.00	32.01 2.04 0.00	34.30 2.18 0.00	34.75 2.14 0.00	34.39 2.13 0.00	36.58 2.18 0.00	27.01 1.62 0.00	26.15 1.55 0.00	30.28 1.72 0.00	25.47 1.53 0.00	32.10 1.84 0.00	36.47 2.02 0.00	75.93 4.02 0.00	38.35 1.97 0.00	64.34 3.35 0.00	56.34 3.03 0.00	84.60 4.61 0.00	60.04 3.44 0.00	40.69 2.46 0.00	38.42 2.32 0.00	36.47 2.18 0.00	35.43 2.11 0.00	33.44 1.86 0.00	27.66 1.43 0.00
NM_CENTRAL___DRP 24181	30.19 0.00 0.00	29.96 -0.01 0.00	32.08 -0.03 0.00	32.59 -0.02 0.00	32.21 -0.05 0.00	34.35 -0.06 0.00	25.28 -0.11 0.00	24.48 -0.13 0.00	28.54 -0.03 0.00	23.87 -0.07 0.00	30.36 0.10 0.00	34.65 0.20 0.00	72.64 0.73 0.00	36.76 0.38 0.00	61.63 0.64 0.00	53.74 0.43 0.00	80.65 0.65 0.00	56.83 0.23 0.00	38.26 0.03 0.00	36.06 -0.04 0.00	34.21 -0.08 0.00	33.23 -0.09 0.00	31.47 -0.11 0.00	26.06 -0.16 0.00
NM_FRONTIER___DRP 24179	28.56 -1.63 0.00	28.45 -1.52 0.00	30.44 -1.67 0.00	31.09 -1.52 0.00	30.52 -1.75 0.00	32.45 -1.95 0.00	23.73 -1.66 0.00	22.85 -1.75 0.00	26.97 -1.60 0.00	21.77 -2.18 0.00	28.36 -2.29 -0.39	9.65 -2.33 22.46	24.81 -3.47 43.62	20.35 -2.05 13.98	33.45 -3.42 24.13	46.26 -3.74 3.31	74.71 -5.29 0.00	47.28 -4.73 4.59	33.09 -3.49 1.65	32.62 -3.31 0.17	29.71 -3.12 1.45	30.61 -2.71 0.00	29.53 -2.06 0.00	24.48 -1.75 0.00
NM_ST_REGIS___HYD 24053	29.17 -1.02 0.00	28.76 -1.21 0.00	30.85 -1.27 0.00	31.34 -1.27 0.00	31.07 -1.19 0.00	33.18 -1.23 0.00	24.57 -0.83 0.00	23.86 -0.74 0.00	27.77 -0.80 0.00	23.26 -0.68 0.00	29.32 -0.94 0.00	33.34 -1.10 0.00	69.30 -2.60 0.00	34.97 -1.41 0.00	58.40 -2.60 0.00	50.87 -2.43 0.00	76.76 -3.24 0.00	54.53 -2.07 0.00	36.83 -1.40 0.00	34.80 -1.30 0.00	33.11 -1.18 0.00	32.29 -1.03 0.00	30.56 -1.03 0.00	25.42 -0.81 0.00
NORTHPORT___1 23551	33.16 2.97 0.00	33.31 3.35 0.00	35.49 3.37 0.00	35.89 3.29 0.00	35.69 3.42 0.00	38.19 3.78 0.00	28.27 2.88 0.00	27.25 2.65 0.00	31.25 2.68 0.00	26.29 2.35 0.00	33.34 3.08 0.00	37.40 2.95 0.00	76.94 5.04 0.00	38.92 2.54 0.00	64.81 3.82 0.01	57.04 3.75 0.01	86.01 6.01 0.00	61.87 5.28 0.00	41.87 3.64 0.00	39.79 3.69 0.00	37.81 3.53 0.00	36.84 3.28 -0.24	46.08 3.85 -10.64	34.01 3.38 -4.41
NORTHPORT___2 23552	33.16 2.97 0.00	33.31 3.35 0.00	35.49 3.37 0.00	35.89 3.29 0.00	35.69 3.42 0.00	38.19 3.78 0.00	28.27 2.88 0.00	27.25 2.65 0.00	31.25 2.68 0.00	26.29 2.35 0.00	33.34 3.08 0.00	37.40 2.95 0.00	76.94 5.04 0.00	38.92 2.54 0.00	64.81 3.82 0.01	57.04 3.75 0.01	86.01 6.01 0.00	61.87 5.28 0.00	41.87 3.64 0.00	39.79 3.69 0.00	37.81 3.53 0.00	36.84 3.28 -0.24	46.08 3.85 -10.64	34.01 3.38 -4.41
NORTHPORT___3 23553	32.86 2.67 0.00	33.08 3.12 0.00	35.24 3.12 0.00	35.62 3.01 0.00	35.42 3.15 0.00	37.90 3.50 0.00	28.05 2.66 0.00	27.00 2.40 0.00	30.94 2.38 0.00	26.01 2.07 0.00	32.97 2.71 0.00	37.00 2.56 0.00	76.43 4.53 0.00	38.70 2.32 0.00	64.42 3.43 0.01	56.72 3.44 0.01	85.52 5.54 0.01	61.49 4.90 0.01	41.62 3.40 0.00	39.44 3.34 0.00	37.43 3.15 0.00	36.56 3.00 -0.23	45.80 3.60 -10.62	33.82 3.22 -4.39
NORTHPORT___4 23650	32.86 2.67 0.00	33.08 3.12 0.00	35.24 3.12 0.00	35.62 3.01 0.00	35.42 3.15 0.00	37.90 3.50 0.00	28.05 2.66 0.00	27.00 2.40 0.00	30.94 2.38 0.00	26.01 2.07 0.00	32.97 2.71 0.00	37.00 2.56 0.00	76.43 4.53 0.00	38.70 2.32 0.00	64.42 3.43 0.01	56.72 3.44 0.01	85.52 5.54 0.01	61.49 4.90 0.01	41.62 3.40 0.00	39.44 3.34 0.00	37.43 3.15 0.00	36.56 3.00 -0.23	45.80 3.60 -10.62	33.82 3.22 -4.39
NORTHPORT___IC 23718	33.16 2.97 0.00	33.31 3.35 0.00	35.49 3.37 0.00	35.89 3.29 0.00	35.69 3.42 0.00	38.19 3.78 0.00	28.27 2.88 0.00	27.25 2.65 0.00	31.25 2.68 0.00	26.29 2.35 0.00	33.34 3.08 0.00	37.40 2.95 0.00	76.94 5.04 0.00	38.92 2.54 0.00	64.81 3.82 0.01	57.04 3.75 0.01	86.01 6.01 0.00	61.87 5.28 0.00	41.87 3.64 0.00	39.79 3.69 0.00	37.81 3.53 0.00	36.84 3.28 -0.24	46.08 3.85 -10.64	34.01 3.38 -4.41
NPX_GEN_1385_PROXY 323591	33.00 2.81 0.00	33.09 3.13 0.00	35.29 3.18 0.00	35.89 3.29 0.00	35.68 3.42 0.00	38.06 3.66 0.00	28.27 2.88 0.00	27.12 2.52 0.00	31.20 2.64 0.00	26.29 2.35 0.00	33.34 3.08 0.00	37.40 2.95 0.00	76.94 5.04 0.00	38.92 2.54 0.00	64.81 3.82 0.01	57.03 3.74 0.01	85.61 5.62 0.00	61.63 5.03 0.00	41.74 3.51 0.00	39.63 3.54 0.00	37.53 3.24 0.00	36.72 3.13 -0.27	45.69 3.46 -10.64	33.86 3.23 -4.41
NPX_GEN_CSC 323557	33.42 3.23 0.00	33.39 3.43 0.00	35.46 3.34 0.00	35.82 3.21 0.00	35.61 3.34 0.00	38.13 3.72 0.00	28.28 2.89 0.00	27.36 2.76 0.00	31.40 2.84 0.00	26.48 2.54 0.00	33.58 3.32 0.00	37.72 3.27 0.00	77.56 5.65 0.00	39.11 2.73 0.00	65.19 4.21 0.01	57.51 4.21 0.01	86.91 6.91 0.00	62.64 6.05 0.00	42.39 4.17 0.00	40.25 4.15 0.00	38.22 3.94 0.00	37.32 3.69 -0.31	46.48 4.14 -10.75	34.30 3.47 -4.60
NSINS_S_GLNS_FALLS 23858	33.02 2.83 0.00	32.90 2.93 0.00	35.26 3.15 0.00	35.68 3.07 0.00	35.32 3.05 0.00	37.70 3.29 0.00	28.04 2.64 0.00	27.21 2.60 0.00	31.67 3.10 0.00	26.73 2.79 0.00	33.54 3.28 0.00	38.20 3.75 0.00	79.53 7.62 0.00	39.99 3.61 0.00	66.71 5.71 0.00	58.31 5.00 0.00	87.74 7.74 0.00	62.36 5.76 0.00	42.74 4.51 0.00	40.49 4.39 0.00	38.47 4.19 0.00	37.28 3.96 0.00	35.13 3.54 0.00	29.09 2.86 0.00
NUCOR_STEEL___DRP 24197	30.79 0.60 0.00	30.53 0.56 0.00	32.69 0.58 0.00	33.27 0.66 0.00	32.84 0.58 0.00	35.09 0.68 0.00	25.91 0.52 0.00	25.16 0.56 0.00	29.43 0.86 0.00	24.55 0.61 0.00	31.35 1.08 0.00	35.82 1.38 0.00	75.25 3.34 0.00	38.11 1.73 0.00	63.88 2.89 0.00	55.52 2.22 0.00	83.34 3.34 0.00	58.57 1.98 0.00	39.39 1.16 0.00	37.12 1.02 0.00	35.17 0.88 0.00	34.16 0.84 0.00	32.33 0.74 0.00	26.60 0.38 0.00

NYISO_LBMP_REFERENCE 24008	30.19 0.00 0.00	29.97 0.00 0.00	32.12 0.00 0.00	32.61 0.00 0.00	32.27 0.00 0.00	34.41 0.00 0.00	25.39 0.00 0.00	24.60 0.00 0.00	28.56 0.00 0.00	23.94 0.00 0.00	30.26 0.00 0.00	34.45 0.00 0.00	71.91 0.00 0.00	36.38 0.00 0.00	60.99 0.00 0.00	53.30 0.00 0.00	80.00 0.00 0.00	56.60 0.00 0.00	38.23 0.00 0.00	36.10 0.00 0.00	34.29 0.00 0.00	33.32 0.00 0.00	31.58 0.00 0.00	26.22 0.00 0.00
NYPA_BRENTWD____GT 24164	33.74 3.55 0.00	33.79 3.81 0.00	35.92 3.81 0.00	36.31 3.70 0.00	36.09 3.82 0.00	38.63 4.22 0.00	28.62 3.23 0.00	27.65 3.05 0.00	31.77 3.21 0.00	26.73 2.80 0.00	33.90 3.64 0.00	38.07 3.62 0.00	77.91 6.00 0.00	39.32 2.95 0.00	65.44 4.46 0.01	57.64 4.35 0.00	87.01 7.02 0.00	62.63 6.04 0.00	42.41 4.18 0.00	40.49 4.39 0.00	38.51 4.23 0.00	37.61 3.96 -0.33	46.91 4.41 -10.91	34.85 3.77 -4.85
NYPA_GOWANUS____GT5 24156	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.63 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.73 7.74 0.00	62.52 5.92 0.00	42.27 4.04 0.00	39.93 3.82 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.12 3.55 -4.98	42.93 3.15 -13.55
NYPA_GOWANUS____GT6 24157	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.63 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.73 7.74 0.00	62.52 5.92 0.00	42.27 4.04 0.00	39.93 3.82 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.12 3.55 -4.98	42.93 3.15 -13.55
NYPA_HARLEM__RVR__GT1 24160	33.38 3.19 0.00	33.07 3.10 0.00	35.17 3.05 0.00	35.56 2.95 0.00	35.26 3.00 0.00	37.65 3.24 0.00	28.18 2.59 -0.19	27.17 2.56 -0.01	31.29 2.73 0.00	26.43 2.49 0.00	33.13 2.87 0.00	37.66 3.21 0.00	77.99 6.08 0.00	39.53 3.15 0.00	66.28 5.28 0.00	58.27 4.97 0.00	87.06 7.07 0.00	62.08 5.48 0.00	41.91 3.69 0.00	39.57 3.48 0.00	37.73 3.44 0.00	36.63 3.31 0.00	34.90 3.32 0.00	29.18 2.95 0.00
NYPA_HARLEM__RVR__GT2 24161	33.38 3.19 0.00	33.07 3.10 0.00	35.17 3.05 0.00	35.56 2.95 0.00	35.26 3.00 0.00	37.65 3.24 0.00	28.18 2.59 -0.19	27.17 2.56 -0.01	31.29 2.73 0.00	26.43 2.49 0.00	33.13 2.87 0.00	37.66 3.21 0.00	77.99 6.08 0.00	39.53 3.15 0.00	66.28 5.28 0.00	58.27 4.97 0.00	87.06 7.07 0.00	62.08 5.48 0.00	41.91 3.69 0.00	39.57 3.48 0.00	37.73 3.44 0.00	36.63 3.31 0.00	34.90 3.32 0.00	29.18 2.95 0.00
NYPA_KENT____GT 24152	41.93 3.38 -8.35	33.28 3.31 0.00	35.39 3.27 0.00	35.76 3.15 0.00	35.41 3.14 0.00	37.80 3.40 0.00	28.30 2.70 -0.21	27.76 2.74 -0.42	31.48 2.91 0.00	26.58 2.64 0.00	33.39 3.13 0.00	37.92 3.47 0.00	78.59 6.68 0.00	39.80 3.42 0.00	66.73 5.74 0.00	58.60 5.29 0.00	87.56 7.56 0.00	62.41 5.81 0.00	42.18 3.95 0.00	39.82 3.71 0.00	39.06 3.69 -1.09	45.29 3.50 -8.47	38.07 3.47 -3.01	37.50 3.09 -8.18
NYPA_POUCH1____GT 24155	47.42 3.38 -13.84	33.28 3.31 0.00	35.37 3.26 0.00	35.75 3.15 0.00	35.39 3.13 0.00	37.80 3.39 0.00	28.25 2.67 -0.19	27.73 2.75 -0.38	31.51 2.93 -0.01	26.61 2.67 0.00	33.42 3.15 -0.01	37.93 3.48 0.00	78.53 6.62 0.00	39.83 3.45 0.00	66.82 5.82 0.00	58.70 5.39 0.00	77.86 7.51 9.64	62.39 5.80 0.00	42.21 3.98 0.00	39.87 3.76 -0.01	39.80 3.71 -1.81	50.88 3.53 -14.03	40.07 3.50 -4.98	42.89 3.11 -13.55
NYPA_VERNON____GT2 24162	36.37 3.31 -2.87	33.21 3.25 0.00	35.33 3.21 0.00	35.69 3.09 0.00	35.35 3.08 0.00	37.74 3.33 0.00	28.29 2.67 -0.23	27.75 2.69 -0.46	31.41 2.84 0.00	26.53 2.59 0.00	33.32 3.05 0.00	37.85 3.40 0.00	78.44 6.53 0.00	39.73 3.35 0.00	66.57 5.58 0.00	58.50 5.20 0.00	87.48 7.48 0.00	62.34 5.75 0.00	42.12 3.90 0.00	39.74 3.64 0.00	38.25 3.59 -0.37	39.64 3.41 -2.91	36.01 3.39 -1.03	32.05 3.02 -2.81
NYPA_VERNON____GT3 24163	36.37 3.31 -2.87	33.21 3.25 0.00	35.33 3.21 0.00	35.69 3.09 0.00	35.35 3.08 0.00	37.74 3.33 0.00	28.29 2.67 -0.23	27.75 2.69 -0.46	31.41 2.84 0.00	26.53 2.59 0.00	33.32 3.05 0.00	37.85 3.40 0.00	78.44 6.53 0.00	39.73 3.35 0.00	66.57 5.58 0.00	58.50 5.20 0.00	87.48 7.48 0.00	62.34 5.75 0.00	42.12 3.90 0.00	39.74 3.64 0.00	38.25 3.59 -0.37	39.64 3.41 -2.91	36.01 3.39 -1.03	32.05 3.02 -2.81
NYPA__ASTORIA_CC1 323568	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
NYPA__ASTORIA_CC2 323569	33.45 3.26 0.00	33.16 3.19 0.00	35.28 3.16 0.00	35.64 3.03 0.00	35.30 3.04 0.00	37.68 3.28 0.00	28.22 2.64 -0.19	27.63 2.65 -0.38	31.36 2.79 0.00	26.50 2.56 0.00	33.25 2.99 0.00	37.78 3.33 0.00	78.32 6.41 0.00	39.67 3.29 0.00	66.46 5.46 0.00	58.41 5.11 0.00	87.32 7.32 0.00	62.23 5.63 0.00	42.05 3.82 0.00	39.69 3.58 0.00	37.83 3.54 0.00	36.69 3.37 0.00	34.93 3.35 0.00	29.20 2.98 0.00
NYPA__HOLTSVILL 23794	33.47 3.28 0.00	33.49 3.52 0.00	35.61 3.49 0.00	35.98 3.38 0.00	35.77 3.50 0.00	38.29 3.88 0.00	28.38 2.99 0.00	27.44 2.84 0.00	31.49 2.92 0.00	26.52 2.58 0.00	33.61 3.35 0.00	37.75 3.30 0.00	77.63 5.73 0.00	39.17 2.79 0.00	65.30 4.31 0.01	57.54 4.24 0.01	86.87 6.87 0.00	62.54 5.95 0.00	42.32 4.10 0.00	40.21 4.11 0.00	38.20 3.91 0.00	37.28 3.69 -0.27	46.48 4.16 -10.74	34.33 3.53 -4.58
NYPA__HELLGATE_GT1 24158	33.38 3.19 0.00	33.07 3.10 0.00	35.17 3.05 0.00	35.56 2.95 0.00	35.26 3.00 0.00	37.65 3.24 0.00	28.18 2.59 -0.19	27.17 2.56 -0.01	31.29 2.73 0.00	26.43 2.49 0.00	33.13 2.87 0.00	37.66 3.21 0.00	77.99 6.08 0.00	39.53 3.15 0.00	66.28 5.28 0.00	58.27 4.97 0.00	87.06 7.07 0.00	62.08 5.48 0.00	41.91 3.69 0.00	39.57 3.47 0.00	37.72 3.43 0.00	36.62 3.30 0.00	34.90 3.32 0.00	29.18 2.95 0.00
NYPA__HELLGATE_GT2 24159	33.38 3.19 0.00	33.07 3.10 0.00	35.17 3.05 0.00	35.56 2.95 0.00	35.26 3.00 0.00	37.65 3.24 0.00	28.18 2.59 -0.19	27.17 2.56 -0.01	31.29 2.73 0.00	26.43 2.49 0.00	33.13 2.87 0.00	37.66 3.21 0.00	77.99 6.08 0.00	39.53 3.15 0.00	66.28 5.28 0.00	58.27 4.97 0.00	87.06 7.07 0.00	62.08 5.48 0.00	41.91 3.69 0.00	39.57 3.47 0.00	37.72 3.43 0.00	36.62 3.30 0.00	34.90 3.32 0.00	29.18 2.95 0.00

NYS_BARGE___HYD 23848	28.91 -1.28 0.00	28.77 -1.20 0.00	30.77 -1.35 0.00	31.41 -1.20 0.00	30.83 -1.44 0.00	32.80 -1.60 0.00	24.03 -1.36 0.00	23.20 -1.40 0.00	27.39 -1.17 0.00	22.09 -1.85 0.00	46.52 -1.86 -18.12	54.79 -1.76 -22.10	118.01 -2.27 -48.36	48.65 -1.42 -13.69	79.19 -2.44 -20.64	53.69 -2.90 -3.29	75.97 -4.03 0.00	57.36 -3.87 -4.63	37.02 -2.88 -1.67	33.52 -2.75 -0.17	33.13 -2.62 -1.46	31.11 -2.21 0.00	29.94 -1.64 0.00	24.84 -1.38 0.00
O.H_GEN_BRUCE 24063	28.91 -1.28 0.00	28.85 -1.12 0.00	30.90 -1.22 0.00	31.53 -1.08 0.00	30.98 -1.29 0.00	32.93 -1.48 0.00	24.12 -1.27 0.00	23.26 -1.34 0.00	27.39 -1.17 0.00	22.28 -1.66 0.00	11.43 -1.63 17.21	6.84 -1.65 25.96	9.85 -2.20 59.85	18.89 -1.34 16.15	30.21 -2.35 28.43	46.72 -2.76 3.83	76.12 -3.87 0.00	47.61 -3.67 5.32	33.60 -2.72 1.91	33.38 -2.52 0.20	30.28 -2.32 1.68	31.31 -2.05 -0.03	30.03 -1.55 0.00	24.81 -1.42 0.00
OAK_ORCHARD___HYD 24046	29.77 -0.43 0.00	29.54 -0.43 0.00	31.66 -0.46 0.00	32.29 -0.31 0.00	31.81 -0.46 0.00	33.94 -0.47 0.00	24.92 -0.47 0.00	24.13 -0.47 0.00	28.40 -0.16 0.00	23.38 -0.56 0.00	26.67 -0.34 3.25	28.50 -0.10 5.85	58.26 0.72 14.37	33.03 0.31 3.66	54.06 0.47 7.39	52.41 -0.02 0.87	80.10 0.10 0.00	54.79 -0.58 1.22	37.12 -0.67 0.44	35.32 -0.73 0.05	33.13 -0.78 0.39	32.68 -0.64 0.00	31.10 -0.48 0.00	25.69 -0.54 0.00
OCC_CHEM___DRP 24175	28.64 -1.55 0.00	28.52 -1.45 0.00	30.53 -1.58 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.55 -1.86 0.00	23.79 -1.60 0.00	22.92 -1.68 0.00	27.06 -1.50 0.00	21.84 -2.10 0.00	32.34 -2.19 -4.27	12.50 -2.21 19.74	32.74 -3.24 35.93	22.18 -1.92 12.28	36.96 -3.23 20.81	46.84 -3.56 2.90	74.96 -5.04 0.00	48.02 -4.55 4.03	33.41 -3.37 1.45	32.75 -3.20 0.15	30.00 -3.02 1.27	30.71 -2.61 0.00	29.61 -1.97 0.00	24.55 -1.67 0.00
OLIN_CORP_DRP 24177	28.66 -1.54 0.00	28.54 -1.43 0.00	30.54 -1.57 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.54 -1.87 0.00	23.81 -1.58 0.00	22.97 -1.63 0.00	27.10 -1.47 0.00	21.81 -2.13 0.00	56.97 -2.25 -28.96	67.94 -2.21 -35.71	140.97 -3.21 -72.26	56.59 -1.92 -22.13	85.95 -3.32 -28.27	54.95 -3.65 -5.30	74.87 -5.13 0.00	59.40 -4.61 -7.41	37.53 -3.37 -2.67	33.19 -3.19 -0.27	33.62 -3.01 -2.35	30.73 -2.59 0.00	29.61 -1.97 0.00	24.58 -1.64 0.00
OLIN_CORP_DSASP 323712	28.64 -1.55 0.00	28.52 -1.45 0.00	30.53 -1.58 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.55 -1.86 0.00	23.79 -1.60 0.00	22.92 -1.68 0.00	27.06 -1.50 0.00	21.84 -2.10 0.00	32.34 -2.19 -4.27	12.50 -2.21 19.74	32.74 -3.24 35.93	22.18 -1.92 12.28	36.96 -3.23 20.81	46.84 -3.56 2.90	74.96 -5.04 0.00	48.02 -4.55 4.03	33.41 -3.37 1.45	32.75 -3.20 0.15	30.00 -3.02 1.27	30.71 -2.61 0.00	29.61 -1.97 0.00	24.55 -1.67 0.00
ONEIDA_HERK_LFGE 323681	31.02 0.83 0.00	30.75 0.78 0.00	32.92 0.80 0.00	33.41 0.80 0.00	33.05 0.78 0.00	35.28 0.88 0.00	26.10 0.71 0.00	25.39 0.78 0.00	29.58 1.02 0.00	24.80 0.86 0.00	31.49 1.23 0.00	35.94 1.49 0.00	75.20 3.29 0.00	38.04 1.66 0.00	63.74 2.74 0.00	55.56 2.26 0.00	83.41 3.41 0.00	58.92 2.32 0.00	39.75 1.52 0.00	37.48 1.38 0.00	35.54 1.25 0.00	34.53 1.20 0.00	32.64 1.06 0.00	26.92 0.69 0.00
ONONDAGA_REF_OCCRA 23987	30.32 0.12 0.00	30.09 0.12 0.00	32.22 0.10 0.00	32.72 0.11 0.00	32.34 0.07 0.00	34.49 0.08 0.00	25.41 0.02 0.00	24.61 0.01 0.00	28.70 0.13 0.00	24.02 0.08 0.00	30.54 0.28 0.00	34.86 0.41 0.00	73.05 1.15 0.00	36.97 0.59 0.00	62.03 1.04 0.00	54.06 0.76 0.00	81.14 1.15 0.00	57.20 0.60 0.00	38.53 0.30 0.00	36.32 0.22 0.00	34.45 0.16 0.00	33.45 0.13 0.00	31.67 0.09 0.00	26.19 -0.03 0.00
ONONDAGA___COGEN 23986	30.22 0.03 0.00	30.01 0.04 0.00	32.15 0.03 0.00	32.66 0.05 0.00	32.29 0.02 0.00	34.44 0.03 0.00	25.38 -0.01 0.00	24.60 0.00 0.00	28.67 0.11 0.00	23.96 0.02 0.00	30.47 0.21 0.00	34.76 0.32 0.00	72.85 0.94 0.00	36.87 0.49 0.00	61.81 0.82 0.00	53.88 0.58 0.00	80.89 0.89 0.00	57.01 0.41 0.00	38.40 0.17 0.00	36.21 0.11 0.00	34.35 0.07 0.00	33.38 0.06 0.00	31.61 0.03 0.00	26.13 -0.09 0.00
ONTARIO___LFGE 23819	30.50 0.31 0.00	30.30 0.33 0.00	32.46 0.34 0.00	33.03 0.42 0.00	32.56 0.29 0.00	34.72 0.32 0.00	25.60 0.20 0.00	24.83 0.23 0.00	29.13 0.57 0.00	24.19 0.25 0.00	30.97 0.71 0.00	35.38 0.93 0.00	74.58 2.68 0.00	37.68 1.30 0.00	63.15 2.16 0.00	54.74 1.43 0.00	82.25 2.25 0.00	57.67 1.07 0.00	38.78 0.55 0.00	36.58 0.48 0.00	34.71 0.43 0.00	33.74 0.41 0.00	32.00 0.42 0.00	26.29 0.07 0.00
ORANGEVILLE_WT_PWR 323706	29.86 -0.33 0.00	29.75 -0.21 0.00	31.84 -0.28 0.00	32.46 -0.15 0.00	31.90 -0.37 0.00	33.95 -0.45 0.00	24.90 -0.49 0.00	24.04 -0.56 0.00	28.35 -0.21 0.00	23.14 -0.80 0.00	88.15 -0.49 -58.37	122.93 -0.33 -88.81	282.85 0.49 -210.45	91.51 -0.02 -55.14	163.96 -0.09 -103.06	65.62 -0.82 -13.14	78.97 -1.02 0.00	73.23 -1.69 -18.32	43.47 -1.34 -6.59	35.52 -1.26 -0.67	38.94 -1.15 -5.80	32.42 -0.90 0.00	31.06 -0.52 0.00	25.60 -0.63 0.00
OSWEGATCHIE___HYD 24044	29.89 -0.30 0.00	29.52 -0.45 0.00	31.61 -0.50 0.00	32.11 -0.50 0.00	31.79 -0.48 0.00	33.95 -0.46 0.00	25.12 -0.27 0.00	24.43 -0.17 0.00	28.48 -0.09 0.00	23.87 -0.07 0.00	30.23 -0.04 0.00	34.45 0.00 0.00	71.88 -0.03 0.00	36.28 -0.10 0.00	60.55 -0.44 0.00	52.66 -0.64 0.00	79.34 -0.66 0.00	56.25 -0.35 0.00	38.03 -0.20 0.00	35.89 -0.21 0.00	34.09 -0.20 0.00	33.20 -0.13 0.00	31.38 -0.20 0.00	25.97 -0.25 0.00
OSWEGO___5 23606	29.68 -0.51 0.00	29.48 -0.49 0.00	31.58 -0.53 0.00	32.09 -0.51 0.00	31.72 -0.54 0.00	33.82 -0.58 0.00	24.91 -0.48 0.00	24.12 -0.48 0.00	28.08 -0.48 0.00	23.47 -0.47 0.00	29.78 -0.48 0.00	33.95 -0.50 0.00	71.07 -0.84 0.00	35.95 -0.43 0.00	60.27 -0.72 0.00	52.57 -0.74 0.00	78.90 -1.09 0.00	55.67 -0.93 0.00	37.53 -0.69 0.00	35.42 -0.68 0.00	33.63 -0.66 0.00	32.69 -0.63 0.00	31.01 -0.58 0.00	25.67 -0.55 0.00
OSWEGO___6 23613	29.68 -0.51 0.00	29.48 -0.49 0.00	31.58 -0.53 0.00	32.09 -0.51 0.00	31.72 -0.54 0.00	33.82 -0.58 0.00	24.91 -0.48 0.00	24.12 -0.48 0.00	28.08 -0.48 0.00	23.47 -0.47 0.00	29.78 -0.48 0.00	33.95 -0.50 0.00	71.07 -0.84 0.00	35.95 -0.43 0.00	60.27 -0.72 0.00	52.57 -0.74 0.00	78.90 -1.09 0.00	55.67 -0.93 0.00	37.53 -0.69 0.00	35.42 -0.68 0.00	33.63 -0.66 0.00	32.69 -0.63 0.00	31.01 -0.58 0.00	25.67 -0.55 0.00
OUTOKUMPU-AB___DRP 24206	29.38 -0.81 0.00	29.23 -0.74 0.00	31.27 -0.85 0.00	31.90 -0.70 0.00	31.32 -0.95 0.00	33.34 -1.07 0.00	24.43 -0.96 0.00	23.58 -1.03 0.00	27.82 -0.74 0.00	22.47 -1.47 0.00	62.55 -1.35 -33.64	72.36 -1.20 -39.12	165.96 -1.11 -95.16	59.85 -0.81 -24.27	103.78 -1.35 -44.14	57.13 -1.97 -5.80	77.35 -2.65 0.00	61.80 -2.91 -8.11	38.89 -2.25 -2.92	34.22 -2.18 -0.30	34.79 -2.07 -2.57	31.67 -1.65 0.00	30.49 -1.10 0.00	25.22 -1.01 0.00

OXBOW____ 24026	28.96 -1.24 0.00	28.81 -1.16 0.00	30.83 -1.29 0.00	31.46 -1.15 0.00	30.88 -1.39 0.00	32.86 -1.54 0.00	24.06 -1.33 0.00	23.21 -1.40 0.00	27.40 -1.17 0.00	22.12 -1.82 0.00	47.80 -1.80 -19.34	43.18 -1.73 -10.46	101.02 -2.23 -31.34	41.47 -1.38 -6.48	71.20 -2.31 -12.52	52.09 -2.77 -1.56	76.14 -3.85 0.00	55.05 -3.74 -2.20	36.20 -2.82 -0.79	33.48 -2.70 -0.08	32.41 -2.57 -0.70	31.16 -2.16 0.00	30.01 -1.57 0.00	24.84 -1.39 0.00
OXY_CHEM_DSASP 323612	28.64 -1.55 0.00	28.52 -1.45 0.00	30.53 -1.58 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.55 -1.86 0.00	23.79 -1.60 0.00	22.92 -1.68 0.00	27.06 -1.50 0.00	21.84 -2.10 0.00	32.34 -2.19 -4.27	12.50 -2.21 19.74	32.74 -3.24 35.93	22.18 -1.92 12.28	36.96 -3.23 20.81	46.84 -3.56 2.90	74.96 -5.04 0.00	48.02 -4.55 4.03	33.41 -3.37 1.45	32.75 -3.20 0.15	30.00 -3.02 1.27	30.71 -2.61 0.00	29.61 -1.97 0.00	24.55 -1.67 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.64 -1.55 0.00	28.52 -1.45 0.00	30.53 -1.58 0.00	31.18 -1.43 0.00	30.60 -1.66 0.00	32.55 -1.86 0.00	23.79 -1.60 0.00	22.92 -1.68 0.00	27.06 -1.50 0.00	21.84 -2.10 0.00	32.34 -2.19 -4.27	12.50 -2.21 19.74	32.74 -3.24 35.93	22.18 -1.92 12.28	36.96 -3.23 20.81	46.84 -3.56 2.90	74.96 -5.04 0.00	48.02 -4.55 4.03	33.41 -3.37 1.45	32.75 -3.20 0.15	30.00 -3.02 1.27	30.71 -2.61 0.00	29.61 -1.97 0.00	24.55 -1.67 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.37 3.18 0.00	33.07 3.11 0.00	35.19 3.08 0.00	35.58 2.97 0.00	35.28 3.02 0.00	37.66 3.26 0.00	28.19 2.61 -0.19	27.18 2.57 -0.01	31.29 2.73 0.00	26.43 2.49 0.00	33.17 2.91 0.00	37.70 3.26 0.00	78.15 6.24 0.00	39.62 3.24 0.00	66.40 5.41 0.00	58.37 5.07 0.00	87.29 7.30 0.00	62.24 5.65 0.00	42.05 3.82 0.00	39.69 3.59 0.00	37.81 3.53 0.00	36.68 3.36 0.00	34.92 3.34 0.00	29.17 2.95 0.00
PEEKSKILL____ 23653	33.00 2.82 0.00	32.71 2.75 0.00	34.83 2.71 0.00	35.22 2.62 0.00	34.87 2.60 0.00	37.22 2.82 0.00	27.66 2.26 0.00	26.90 2.30 0.00	31.04 2.47 0.00	26.20 2.26 0.00	33.00 2.74 0.00	37.48 3.04 0.00	78.01 6.10 0.00	39.47 3.10 0.00	66.21 5.21 0.00	58.16 4.86 0.00	87.18 7.18 0.00	62.05 5.45 0.00	41.93 3.70 0.00	39.53 3.44 0.00	37.64 3.35 0.00	36.49 3.17 0.00	34.68 3.09 0.00	28.89 2.66 0.00
PGE MADISON____WINDPWR 24146	32.69 2.50 0.00	32.42 2.45 0.00	34.71 2.59 0.00	35.26 2.65 0.00	34.83 2.57 0.00	37.24 2.83 0.00	27.62 2.22 0.00	27.02 2.42 0.00	31.69 3.12 0.00	26.47 2.53 0.00	39.01 3.62 -5.13	46.48 4.43 -7.60	99.84 11.17 -16.76	45.16 4.43 -4.35	79.06 9.95 -8.11	60.33 5.89 -1.14	88.94 8.94 0.00	64.03 5.84 -1.59	42.62 3.81 -0.57	39.81 3.65 -0.06	38.16 3.37 -0.50	36.54 3.22 0.00	34.44 2.86 0.00	28.18 1.96 0.00
PIERCEFIELD____HYD 23852	28.99 -1.20 0.00	28.59 -1.38 0.00	30.68 -1.44 0.00	31.17 -1.43 0.00	30.91 -1.36 0.00	33.00 -1.40 0.00	24.43 -0.96 0.00	23.72 -0.88 0.00	27.59 -0.98 0.00	23.09 -0.85 0.00	29.12 -1.15 0.00	33.12 -1.33 0.00	68.82 -3.08 0.00	34.69 -1.69 0.00	57.86 -3.13 0.00	50.34 -2.96 0.00	76.05 -3.95 0.00	54.10 -2.49 0.00	36.54 -1.69 0.00	34.53 -1.57 0.00	32.87 -1.42 0.00	32.08 -1.24 0.00	30.34 -1.24 0.00	25.25 -0.98 0.00
PINELAWN_CC_1 323563	33.64 3.45 0.00	33.61 3.64 0.00	35.73 3.62 0.00	36.11 3.51 0.00	35.90 3.63 0.00	38.43 4.03 0.00	28.45 3.06 0.00	27.53 2.93 0.00	31.65 3.09 0.00	26.64 2.70 0.00	33.66 3.40 0.00	37.69 3.24 0.00	77.60 5.69 0.00	39.28 2.90 0.00	65.42 4.43 0.01	57.57 4.27 0.00	86.67 6.67 0.00	62.52 5.93 0.00	42.30 4.07 0.00	40.11 4.01 0.00	38.15 3.86 0.00	37.77 3.83 -0.62	47.66 4.17 -11.90	36.29 3.59 -6.47
PJM_GEN_HTP_PROXY 323702	33.37 3.18 0.00	33.07 3.10 0.00	35.19 3.07 0.00	35.57 2.96 0.00	35.21 2.94 0.00	37.59 3.19 0.00	27.93 2.53 0.00	27.18 2.58 0.00	31.31 2.76 0.02	26.45 2.51 0.00	33.28 3.02 0.00	37.81 3.36 0.00	78.54 6.63 0.00	39.74 3.36 0.00	66.60 5.61 0.00	58.54 5.24 0.00	87.65 7.66 0.00	62.44 5.84 0.00	43.20 3.94 -1.03	39.76 3.66 0.00	38.75 3.59 -0.88	36.72 3.40 0.00	35.84 3.33 -0.93	29.12 2.90 0.00
PJM_GEN_KEystone 24065	30.40 0.21 0.00	30.34 0.37 0.00	32.46 0.34 0.00	33.00 0.39 0.00	23.82 0.26 8.70	21.40 0.21 13.21	25.05 0.14 0.48	24.67 0.07 0.00	28.76 0.21 0.02	23.86 -0.08 0.00	40.31 0.24 -9.80	49.33 0.26 -14.62	108.21 1.29 -35.01	45.95 0.50 -9.07	79.02 0.76 -17.26	55.69 0.22 -2.17	80.48 0.48 0.00	59.44 -0.18 -3.03	40.12 -0.22 -2.12	36.08 -0.13 -0.11	36.17 0.04 -1.84	33.38 0.06 0.00	32.79 0.28 -0.93	26.30 0.07 0.00
PJM_GEN_NEPTUNE_PROXY 323594	33.18 2.98 0.00	33.12 3.15 0.00	35.22 3.10 0.00	35.61 3.00 0.00	35.42 3.15 0.00	37.91 3.50 0.00	28.01 2.62 0.00	27.12 2.52 0.00	31.16 2.61 0.02	26.26 2.33 0.00	33.28 3.01 0.00	37.54 3.09 0.00	77.60 5.69 0.00	39.29 2.91 0.00	65.36 4.37 0.01	57.50 4.21 0.01	86.65 6.66 0.00	62.23 5.63 0.00	43.13 3.88 -1.03	39.91 3.81 0.00	38.76 3.60 -0.88	36.66 3.27 -0.07	46.22 3.57 -11.06	32.92 3.10 -3.59
PJM_GEN_VFT_PROXY 323633	33.28 3.09 0.00	32.98 3.02 0.00	35.09 2.98 0.00	35.47 2.86 0.00	35.11 2.84 0.00	37.48 3.08 0.00	27.80 2.41 0.00	27.06 2.46 0.00	31.15 2.60 0.02	26.31 2.37 0.00	33.09 2.83 0.00	37.59 3.14 0.00	78.00 6.10 0.00	39.47 3.09 0.00	66.14 5.14 0.00	58.18 4.87 0.00	67.37 6.97 19.60	61.97 5.38 0.00	41.72 3.63 0.14	39.51 3.41 0.00	38.59 3.42 -0.88	36.60 3.28 0.00	35.68 3.18 -0.93	28.98 2.75 0.00
PLEASANTVLY____LBMP 24000	32.87 2.68 0.00	32.62 2.65 0.00	34.78 2.66 0.00	35.18 2.57 0.00	34.83 2.56 0.00	37.15 2.75 0.00	27.58 2.19 0.00	26.80 2.20 0.00	30.93 2.37 0.00	26.11 2.17 0.00	32.90 2.64 0.00	37.37 2.92 0.00	77.75 5.84 0.00	39.33 2.95 0.00	65.96 4.97 0.00	57.91 4.61 0.00	86.82 6.82 0.00	61.75 5.16 0.00	41.75 3.52 0.00	39.39 3.30 0.00	37.48 3.19 0.00	36.36 3.04 0.00	34.54 2.95 0.00	28.76 2.53 0.00
POLETTI____ 23519	33.36 3.17 0.00	33.05 3.08 0.00	35.15 3.03 0.00	35.54 2.93 0.00	35.17 2.91 0.00	37.54 3.14 0.00	27.90 2.51 0.00	27.15 2.55 0.00	31.26 2.70 0.00	26.40 2.46 0.00	33.20 2.94 0.00	37.71 3.26 0.00	78.29 6.39 0.00	39.62 3.25 0.00	66.42 5.42 0.00	58.39 5.08 0.00	87.40 7.41 0.00	62.27 5.67 0.00	42.06 3.83 0.00	39.65 3.55 0.00	37.78 3.50 0.00	36.65 3.33 0.00	34.83 3.25 0.00	29.08 2.85 0.00
PORT_JEFF_3 23555	33.54 3.34 0.00	33.58 3.61 0.00	35.67 3.56 0.00	36.05 3.44 0.00	35.83 3.57 0.00	38.36 3.96 0.00	28.44 3.05 0.00	27.49 2.89 0.00	31.55 2.99 0.00	26.56 2.62 0.00	33.64 3.38 0.00	37.72 3.28 0.00	77.50 5.59 0.00	39.02 2.64 0.00	65.07 4.08 0.01	57.34 4.04 0.01	86.61 6.62 0.00	62.39 5.79 0.00	42.22 3.99 0.00	40.16 4.06 0.00	38.19 3.91 0.00	37.33 3.74 -0.28	46.60 4.26 -10.75	34.42 3.60 -4.60

PORT_JEFF_4 23616	33.54 3.34 0.00	33.58 3.61 0.00	35.67 3.56 0.00	36.05 3.44 0.00	35.83 3.57 0.00	38.36 3.96 0.00	28.44 3.05 0.00	27.49 2.89 0.00	31.55 2.99 0.00	26.56 2.62 0.00	33.64 3.38 0.00	37.72 3.28 0.00	77.50 5.59 0.00	39.02 2.64 0.00	65.07 4.08 0.01	57.34 4.04 0.01	86.61 6.62 0.00	62.39 5.79 0.00	42.22 3.99 0.00	40.16 4.06 0.00	38.19 3.91 0.00	37.33 3.74 -0.28	46.60 4.26 -10.75	34.42 3.60 -4.60
PORT_JEFF_IC 23713	33.63 3.43 0.00	33.66 3.69 0.00	35.76 3.65 0.00	36.13 3.52 0.00	35.91 3.64 0.00	38.45 4.05 0.00	28.51 3.11 0.00	27.57 2.96 0.00	31.63 3.07 0.00	26.63 2.69 0.00	33.74 3.47 0.00	37.83 3.39 0.00	77.78 5.87 0.00	39.01 2.63 0.00	65.09 4.10 0.01	57.39 4.09 0.01	86.73 6.73 0.00	62.46 5.87 0.00	42.28 4.05 0.00	40.34 4.24 0.00	38.38 4.09 0.00	37.53 3.92 -0.29	46.78 4.41 -10.78	34.58 3.71 -4.65
PPL PILGRIM_ST_GT1 24216	33.74 3.55 0.00	33.79 3.81 0.00	35.92 3.81 0.00	36.31 3.70 0.00	36.09 3.82 0.00	38.63 4.22 0.00	28.62 3.23 0.00	27.65 3.05 0.00	31.77 3.21 0.00	26.73 2.80 0.00	33.90 3.64 0.00	38.07 3.62 0.00	77.91 6.00 0.00	39.32 2.95 0.00	65.44 4.46 0.01	57.64 4.35 0.00	87.01 7.02 0.00	62.63 6.04 0.00	42.41 4.18 0.00	40.49 4.39 0.00	38.51 4.23 0.00	37.61 3.96 -0.33	46.91 4.41 -10.91	34.85 3.77 -4.85
PPL PILGRIM_ST_GT2 24217	33.74 3.55 0.00	33.79 3.81 0.00	35.92 3.81 0.00	36.31 3.70 0.00	36.09 3.82 0.00	38.63 4.22 0.00	28.62 3.23 0.00	27.65 3.05 0.00	31.77 3.21 0.00	26.73 2.80 0.00	33.90 3.64 0.00	38.07 3.62 0.00	77.91 6.00 0.00	39.32 2.95 0.00	65.44 4.46 0.01	57.64 4.35 0.00	87.01 7.02 0.00	62.63 6.04 0.00	42.41 4.18 0.00	40.49 4.39 0.00	38.51 4.23 0.00	37.61 3.96 -0.33	46.91 4.41 -10.91	34.85 3.77 -4.85
PPL_SHRM_GT3 24213	33.49 3.30 0.00	33.47 3.50 0.00	35.53 3.41 0.00	35.89 3.28 0.00	35.67 3.40 0.00	38.21 3.80 0.00	28.34 2.95 0.00	27.42 2.82 0.00	31.48 2.91 0.00	26.53 2.59 0.00	33.65 3.39 0.00	37.81 3.36 0.00	77.74 5.84 0.00	39.21 2.83 0.00	65.37 4.38 0.01	57.63 4.34 0.01	87.14 7.15 0.00	62.79 6.19 0.00	42.50 4.28 0.00	40.35 4.25 0.00	38.33 4.04 0.00	37.39 3.78 -0.28	46.59 4.24 -10.77	34.39 3.55 -4.62
PPL_SHRM_GT4 24214	33.49 3.30 0.00	33.47 3.50 0.00	35.53 3.41 0.00	35.89 3.28 0.00	35.67 3.40 0.00	38.21 3.80 0.00	28.34 2.95 0.00	27.42 2.82 0.00	31.48 2.91 0.00	26.53 2.59 0.00	33.65 3.39 0.00	37.81 3.36 0.00	77.74 5.84 0.00	39.21 2.83 0.00	65.37 4.38 0.01	57.63 4.34 0.01	87.14 7.15 0.00	62.79 6.19 0.00	42.50 4.28 0.00	40.35 4.25 0.00	38.33 4.04 0.00	37.39 3.78 -0.28	46.59 4.24 -10.77	34.39 3.55 -4.62
PROJECT___ORANGE 1 24174	30.19 0.00 0.00	29.98 0.01 0.00	32.11 -0.01 0.00	32.62 0.01 0.00	32.23 -0.04 0.00	34.37 -0.04 0.00	25.29 -0.10 0.00	24.49 -0.11 0.00	28.56 0.00 0.00	23.89 -0.05 0.00	30.39 0.13 0.00	34.68 0.24 0.00	72.71 0.80 0.00	36.79 0.41 0.00	61.69 0.70 0.00	53.77 0.47 0.00	80.70 0.71 0.00	56.86 0.26 0.00	38.29 0.06 0.00	36.09 -0.01 0.00	34.22 -0.06 0.00	33.25 -0.07 0.00	31.50 -0.08 0.00	26.07 -0.15 0.00
PROJECT___ORANGE 2 24166	30.19 0.00 0.00	29.98 0.01 0.00	32.11 -0.01 0.00	32.62 0.01 0.00	32.23 -0.04 0.00	34.37 -0.04 0.00	25.29 -0.10 0.00	24.49 -0.11 0.00	28.56 0.00 0.00	23.89 -0.05 0.00	30.39 0.13 0.00	34.68 0.24 0.00	72.71 0.80 0.00	36.79 0.41 0.00	61.69 0.70 0.00	53.77 0.47 0.00	80.70 0.71 0.00	56.86 0.26 0.00	38.29 0.06 0.00	36.09 -0.01 0.00	34.22 -0.06 0.00	33.25 -0.07 0.00	31.50 -0.08 0.00	26.07 -0.15 0.00
PYRITES___HYD 24023	29.35 -0.84 0.00	28.93 -1.04 0.00	31.05 -1.07 0.00	31.55 -1.06 0.00	31.28 -0.99 0.00	33.43 -0.98 0.00	24.77 -0.63 0.00	24.06 -0.55 0.00	28.00 -0.56 0.00	23.42 -0.52 0.00	29.56 -0.70 0.00	33.64 -0.81 0.00	69.94 -1.97 0.00	35.28 -1.10 0.00	58.91 -2.09 0.00	51.28 -2.02 0.00	77.42 -2.57 0.00	55.00 -1.59 0.00	37.13 -1.10 0.00	35.07 -1.03 0.00	33.35 -0.94 0.00	32.53 -0.80 0.00	30.73 -0.85 0.00	25.54 -0.69 0.00
RAMAPO___LBMP 323565	32.90 2.71 0.00	32.61 2.64 0.00	34.72 2.61 0.00	35.11 2.51 0.00	34.75 2.48 0.00	37.09 2.69 0.00	27.56 2.17 0.00	26.81 2.21 0.00	30.96 2.39 0.00	26.13 2.19 0.00	32.92 2.66 0.00	37.41 2.96 0.00	77.92 6.02 0.00	39.44 3.06 0.00	66.14 5.15 0.00	58.09 4.78 0.00	87.08 7.09 0.00	61.95 5.35 0.00	41.86 3.63 0.00	39.46 3.36 0.00	37.58 3.30 0.00	36.42 3.10 0.00	34.61 3.03 0.00	28.83 2.60 0.00
RANKINE____ 23646	29.76 -0.43 0.00	29.63 -0.34 0.00	31.69 -0.43 0.00	32.32 -0.29 0.00	31.73 -0.54 0.00	33.77 -0.64 0.00	24.76 -0.63 0.00	23.91 -0.69 0.00	28.23 -0.33 0.00	22.95 -0.99 0.00	115.33 -0.69 -85.76	162.31 -0.48 -128.34	375.80 0.36 -303.53	116.02 -0.06 -79.70	208.52 -0.18 -147.71	71.35 -0.93 -18.98	78.88 -1.12 0.00	81.22 -1.85 -26.47	46.23 -1.52 -9.52	35.63 -1.45 -0.98	41.32 -1.35 -8.38	32.25 -1.07 0.00	30.95 -0.63 0.00	25.53 -0.69 0.00
RAVENSWOOD_GT2_1 24244	33.38 3.19 0.00	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.96 0.00	37.60 3.20 0.00	27.93 2.54 0.00	27.16 2.56 0.00	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.73 3.28 0.00	78.35 6.44 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.42 7.42 0.00	62.29 5.69 0.00	42.09 3.86 0.00	39.69 3.58 0.00	37.82 3.53 0.00	36.67 3.35 0.00	34.87 3.29 0.00	29.12 2.89 0.00
RAVENSWOOD_GT2_2 24245	33.38 3.19 0.00	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.96 0.00	37.60 3.20 0.00	27.93 2.54 0.00	27.16 2.56 0.00	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.73 3.28 0.00	78.35 6.44 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.42 7.42 0.00	62.29 5.69 0.00	42.09 3.86 0.00	39.69 3.58 0.00	37.82 3.53 0.00	36.67 3.35 0.00	34.87 3.29 0.00	29.12 2.89 0.00
RAVENSWOOD_GT2_3 24246	33.41 3.22 0.00	33.11 3.14 0.00	35.24 3.12 0.00	35.61 3.00 0.00	35.25 2.99 0.00	37.64 3.23 0.00	27.96 2.57 0.00	27.19 2.58 0.00	31.32 2.76 0.00	26.45 2.51 0.00	33.26 3.00 0.00	37.77 3.33 0.00	78.44 6.53 0.00	39.69 3.31 0.00	66.53 5.54 0.00	58.47 5.16 0.00	87.30 7.31 0.00	62.31 5.71 0.00	42.12 3.90 0.00	39.72 3.62 0.00	37.86 3.57 0.00	36.71 3.39 0.00	34.91 3.32 0.00	29.14 2.92 0.00
RAVENSWOOD_GT2_4 24247	33.41 3.22 0.00	33.11 3.14 0.00	35.24 3.12 0.00	35.61 3.00 0.00	35.25 2.99 0.00	37.64 3.23 0.00	27.96 2.57 0.00	27.19 2.58 0.00	31.32 2.76 0.00	26.45 2.51 0.00	33.26 3.00 0.00	37.77 3.33 0.00	78.44 6.53 0.00	39.69 3.31 0.00	66.53 5.54 0.00	58.47 5.16 0.00	87.30 7.31 0.00	62.31 5.71 0.00	42.12 3.90 0.00	39.72 3.62 0.00	37.86 3.57 0.00	36.71 3.39 0.00	34.91 3.32 0.00	29.14 2.92 0.00

RAVENSWOOD_GT3_1 24248	33.38 3.19 0.00	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.96 0.00	37.60 3.20 0.00	27.94 2.54 0.00	27.16 2.56 0.00	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.73 3.29 0.00	78.35 6.44 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.43 7.43 0.00	62.29 5.70 0.00	42.09 3.86 0.00	39.69 3.58 0.00	37.82 3.54 0.00	36.68 3.36 0.00	34.87 3.29 0.00	29.12 2.89 0.00
RAVENSWOOD_GT3_2 24249	33.38 3.19 0.00	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.96 0.00	37.60 3.20 0.00	27.94 2.54 0.00	27.16 2.56 0.00	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.73 3.29 0.00	78.35 6.44 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.43 7.43 0.00	62.29 5.70 0.00	42.09 3.86 0.00	39.69 3.58 0.00	37.82 3.54 0.00	36.68 3.36 0.00	34.87 3.29 0.00	29.12 2.89 0.00
RAVENSWOOD_GT3_3 24250	33.44 3.25 0.00	33.14 3.17 0.00	35.27 3.15 0.00	35.65 3.04 0.00	35.28 3.02 0.00	37.66 3.26 0.00	27.98 2.59 0.00	27.21 2.61 0.00	31.35 2.78 0.00	26.47 2.53 0.00	33.29 3.03 0.00	37.81 3.36 0.00	78.51 6.60 0.00	39.72 3.34 0.00	66.60 5.60 0.00	58.52 5.22 0.00	87.58 7.58 0.00	62.39 5.80 0.00	42.16 3.93 0.00	39.76 3.66 0.00	37.89 3.60 0.00	36.74 3.42 0.00	34.94 3.35 0.00	29.17 2.94 0.00
RAVENSWOOD_GT3_4 24251	33.44 3.25 0.00	33.14 3.17 0.00	35.27 3.15 0.00	35.65 3.04 0.00	35.28 3.02 0.00	37.66 3.26 0.00	27.98 2.59 0.00	27.21 2.61 0.00	31.35 2.78 0.00	26.47 2.53 0.00	33.29 3.03 0.00	37.81 3.36 0.00	78.51 6.60 0.00	39.72 3.34 0.00	66.60 5.60 0.00	58.52 5.22 0.00	87.58 7.58 0.00	62.39 5.80 0.00	42.16 3.93 0.00	39.76 3.66 0.00	37.89 3.60 0.00	36.74 3.42 0.00	34.94 3.35 0.00	29.17 2.94 0.00
RAVENSWOOD_GT_1 23729	36.37 3.31 -2.87	33.21 3.25 0.00	35.33 3.21 0.00	35.69 3.09 0.00	35.35 3.08 0.00	37.74 3.33 0.00	28.29 2.67 -0.23	27.75 2.69 -0.46	31.41 2.84 0.00	26.53 2.59 0.00	33.32 3.05 0.00	37.85 3.40 0.00	78.44 6.53 0.00	39.73 3.35 0.00	66.57 5.58 0.00	58.50 5.20 0.00	87.48 7.48 0.00	62.34 5.75 0.00	42.12 3.90 0.00	39.74 3.64 0.00	38.25 3.59 -0.37	39.64 3.41 -2.91	36.01 3.39 -1.03	32.05 3.02 -2.81
RAVENSWOOD_GT_10 24258	33.71 3.19 -0.33	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.95 0.00	37.60 3.19 0.00	27.92 2.54 0.02	27.12 2.56 0.04	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.37 6.46 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.06 7.06 0.00	62.21 5.61 0.00	42.09 3.87 0.00	39.69 3.59 0.00	37.86 3.54 -0.04	37.01 3.36 -0.33	34.99 3.29 -0.12	29.44 2.89 -0.32
RAVENSWOOD_GT_11 24259	33.71 3.19 -0.33	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.95 0.00	37.60 3.19 0.00	27.92 2.54 0.02	27.12 2.56 0.04	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.37 6.46 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.06 7.06 0.00	62.21 5.61 0.00	42.09 3.87 0.00	39.69 3.59 0.00	37.86 3.54 -0.04	37.01 3.36 -0.33	34.99 3.29 -0.12	29.44 2.89 -0.32
RAVENSWOOD_GT_4 24252	35.56 3.18 -2.19	33.07 3.11 0.00	35.19 3.07 0.00	35.58 2.97 0.00	35.21 2.94 0.00	37.58 3.17 0.00	27.80 2.52 0.11	26.92 2.55 0.23	31.29 2.72 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.39 6.48 0.00	39.67 3.29 0.00	66.48 5.49 0.00	58.44 5.14 0.00	87.48 7.49 0.00	62.32 5.73 0.00	42.11 3.88 0.00	39.70 3.60 0.00	38.12 3.54 -0.28	38.90 3.36 -2.22	35.66 3.29 -0.79	31.25 2.88 -2.14
RAVENSWOOD_GT_5 24254	35.56 3.18 -2.19	33.07 3.11 0.00	35.19 3.07 0.00	35.58 2.97 0.00	35.21 2.94 0.00	37.58 3.17 0.00	27.80 2.52 0.11	26.92 2.55 0.23	31.29 2.72 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.39 6.48 0.00	39.67 3.29 0.00	66.48 5.49 0.00	58.44 5.14 0.00	87.48 7.49 0.00	62.32 5.73 0.00	42.11 3.88 0.00	39.70 3.60 0.00	38.12 3.54 -0.28	38.90 3.36 -2.22	35.66 3.29 -0.79	31.25 2.88 -2.14
RAVENSWOOD_GT_6 24253	35.56 3.18 -2.19	33.07 3.11 0.00	35.19 3.07 0.00	35.58 2.97 0.00	35.21 2.94 0.00	37.58 3.17 0.00	27.80 2.52 0.11	26.92 2.55 0.23	31.29 2.72 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.39 6.48 0.00	39.67 3.29 0.00	66.48 5.49 0.00	58.44 5.14 0.00	87.48 7.49 0.00	62.32 5.73 0.00	42.11 3.88 0.00	39.70 3.60 0.00	38.12 3.54 -0.28	38.90 3.36 -2.22	35.66 3.29 -0.79	31.25 2.88 -2.14
RAVENSWOOD_GT_7 24255	35.56 3.18 -2.19	33.07 3.11 0.00	35.19 3.07 0.00	35.58 2.97 0.00	35.21 2.94 0.00	37.58 3.17 0.00	27.80 2.52 0.11	26.92 2.55 0.23	31.29 2.72 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.39 6.48 0.00	39.67 3.29 0.00	66.48 5.49 0.00	58.44 5.14 0.00	87.48 7.49 0.00	62.32 5.73 0.00	42.11 3.88 0.00	39.70 3.60 0.00	38.12 3.54 -0.28	38.90 3.36 -2.22	35.66 3.29 -0.79	31.25 2.88 -2.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.71 3.19 -0.33	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.95 0.00	37.60 3.19 0.00	27.92 2.54 0.02	27.12 2.56 0.04	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.37 6.46 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.06 7.06 0.00	62.21 5.61 0.00	42.09 3.87 0.00	39.69 3.59 0.00	37.86 3.54 -0.04	37.01 3.36 -0.33	34.99 3.29 -0.12	29.44 2.89 -0.32
RAVENSWOOD_GT_9 24257	33.71 3.19 -0.33	33.08 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.95 0.00	37.60 3.19 0.00	27.92 2.54 0.02	27.12 2.56 0.04	31.29 2.73 0.00	26.42 2.48 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.37 6.46 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.06 7.06 0.00	62.21 5.61 0.00	42.09 3.87 0.00	39.69 3.59 0.00	37.86 3.54 -0.04	37.01 3.36 -0.33	34.99 3.29 -0.12	29.44 2.89 -0.32
RAVENSWOOD____1 23533	33.47 3.28 0.00	33.19 3.23 0.00	35.31 3.19 0.00	35.68 3.07 0.00	35.33 3.06 0.00	37.71 3.31 0.00	28.24 2.65 -0.19	27.65 2.67 -0.38	31.37 2.81 0.00	26.51 2.57 0.00	33.28 3.02 0.00	37.80 3.35 0.00	78.37 6.46 0.00	39.69 3.31 0.00	66.51 5.51 0.00	58.46 5.16 0.00	87.40 7.40 0.00	62.29 5.69 0.00	42.09 3.86 0.00	39.71 3.60 0.00	37.85 3.56 0.00	36.71 3.39 0.00	34.95 3.37 0.00	29.22 3.00 0.00
RAVENSWOOD____2 23534	33.39 3.20 0.00	33.13 3.16 0.00	35.24 3.12 0.00	35.59 2.99 0.00	35.25 2.99 0.00	37.63 3.23 0.00	28.17 2.59 -0.19	27.54 2.55 -0.38	31.19 2.63 0.00	26.35 2.41 0.00	33.03 2.76 0.00	37.50 3.06 0.00	77.72 5.81 0.00	39.38 3.00 0.00	65.98 4.99 0.00	58.00 4.69 0.00	86.71 6.71 0.00	61.80 5.20 0.00	41.78 3.55 0.00	39.41 3.31 0.00	37.60 3.31 0.00	36.46 3.14 0.00	34.76 3.18 0.00	29.15 2.92 0.00

RAVENSWOOD___3 23535	33.38 3.19 0.00	33.09 3.12 0.00	35.21 3.09 0.00	35.58 2.97 0.00	35.22 2.96 0.00	37.60 3.20 0.00	27.94 2.54 0.00	27.16 2.56 0.00	31.29 2.73 0.00	26.43 2.49 0.00	33.23 2.97 0.00	37.74 3.29 0.00	78.35 6.44 0.00	39.65 3.27 0.00	66.47 5.48 0.00	58.41 5.11 0.00	87.43 7.43 0.00	62.29 5.70 0.00	42.09 3.86 0.00	39.69 3.59 0.00	37.82 3.54 0.00	36.68 3.36 0.00	34.87 3.29 0.00	29.12 2.89 0.00
RAVENSWOOD___4 23820	30.62 3.26 2.83	33.18 3.22 0.00	35.29 3.17 0.00	35.66 3.05 0.00	35.31 3.04 0.00	37.69 3.29 0.00	28.18 2.64 -0.15	27.55 2.64 -0.31	31.34 2.78 0.00	26.49 2.55 0.00	33.24 2.98 0.00	37.76 3.31 0.00	78.30 6.39 0.00	39.66 3.28 0.00	66.45 5.45 0.00	58.41 5.11 0.00	87.33 7.33 0.00	62.24 5.65 0.00	42.05 3.82 0.00	39.67 3.57 0.00	37.45 3.53 0.37	33.81 3.36 2.87	33.91 3.34 1.02	26.43 2.98 2.77
RCPL_TRUST___DRP 24196	33.40 3.21 0.00	33.10 3.13 0.00	35.21 3.10 0.00	35.60 2.99 0.00	35.24 2.97 0.00	37.62 3.22 0.00	27.95 2.56 0.00	27.22 2.61 0.00	31.37 2.81 0.00	26.49 2.55 0.00	33.33 3.07 0.00	37.85 3.41 0.00	78.65 6.74 0.00	39.79 3.42 0.00	66.71 5.72 0.00	58.62 5.32 0.00	87.80 7.81 0.00	62.52 5.93 0.00	42.24 4.01 0.00	39.81 3.71 0.00	37.92 3.63 0.00	36.76 3.44 0.00	34.95 3.37 0.00	29.15 2.92 0.00
RENSSELAER___COGEN 23796	31.88 1.68 0.00	31.89 1.92 0.00	34.17 2.05 0.00	34.62 2.01 0.00	34.27 2.00 0.00	36.45 2.05 0.00	26.91 1.51 0.00	26.05 1.45 0.00	30.15 1.58 0.00	25.32 1.38 0.00	31.89 1.62 0.00	36.23 1.79 0.00	75.45 3.54 0.00	38.10 1.72 0.00	63.93 2.93 0.00	56.00 2.70 0.00	84.04 4.05 0.00	59.66 3.07 0.00	40.44 2.21 0.00	38.16 2.07 0.00	36.26 1.97 0.00	35.22 1.90 0.00	33.26 1.68 0.00	27.51 1.29 0.00
REVERE_CPPR_DRP 24186	31.31 1.12 0.00	31.04 1.08 0.00	33.22 1.11 0.00	33.72 1.12 0.00	33.34 1.08 0.00	35.59 1.18 0.00	26.32 0.93 0.00	25.59 0.99 0.00	29.88 1.32 0.00	25.06 1.12 0.00	31.89 1.63 0.00	36.43 1.98 0.00	76.30 4.39 0.00	38.61 2.23 0.00	64.75 3.75 0.00	56.43 3.13 0.00	84.68 4.69 0.00	59.73 3.13 0.00	40.24 2.01 0.00	37.92 1.82 0.00	35.93 1.64 0.00	34.88 1.56 0.00	32.96 1.37 0.00	27.14 0.92 0.00
RIVERBAY___ 323610	33.51 3.31 0.00	33.17 3.20 0.00	35.26 3.14 0.00	35.64 3.03 0.00	35.37 3.10 0.00	37.76 3.36 0.00	28.28 2.70 -0.19	27.27 2.67 -0.01	31.39 2.82 0.00	26.53 2.59 0.00	33.29 3.03 0.00	37.92 3.47 0.00	78.61 6.71 0.00	39.85 3.47 0.00	66.80 5.81 0.00	58.71 5.41 0.00	87.77 7.78 0.00	62.55 5.95 0.00	42.24 4.01 0.00	39.88 3.78 0.00	37.98 3.70 0.00	36.85 3.53 0.00	35.08 3.50 0.00	29.29 3.06 0.00
ROCHESTER_9_IC 23652	29.91 -0.28 0.00	29.67 -0.30 0.00	31.80 -0.32 0.00	32.44 -0.17 0.00	31.94 -0.32 0.00	34.09 -0.32 0.00	25.04 -0.35 0.00	24.26 -0.34 0.00	28.55 -0.01 0.00	23.52 -0.42 0.00	26.37 -0.16 3.73	27.74 0.11 6.82	56.61 1.19 16.49	32.67 0.54 4.26	53.43 0.87 8.43	52.61 0.32 1.01	80.61 0.61 0.00	54.95 -0.22 1.42	37.28 -0.44 0.51	35.53 -0.52 0.05	33.26 -0.58 0.45	32.87 -0.45 0.00	31.27 -0.31 0.00	25.81 -0.42 0.00
ROSETON___1 23587	32.80 2.61 0.00	32.55 2.58 0.00	34.70 2.58 0.00	35.11 2.50 0.00	34.75 2.48 0.00	37.08 2.68 0.00	27.52 2.13 0.00	26.75 2.14 0.00	30.87 2.31 0.00	26.05 2.11 0.00	32.83 2.57 0.00	37.29 2.84 0.00	77.61 5.70 0.00	39.27 2.90 0.00	65.88 4.89 0.00	57.83 4.52 0.00	86.67 6.68 0.00	61.64 5.05 0.00	41.67 3.44 0.00	39.30 3.20 0.00	37.41 3.12 0.00	36.28 2.96 0.00	34.47 2.88 0.00	28.69 2.46 0.00
ROSETON___2 23588	32.80 2.61 0.00	32.55 2.58 0.00	34.70 2.58 0.00	35.11 2.50 0.00	34.75 2.48 0.00	37.08 2.68 0.00	27.52 2.13 0.00	26.75 2.14 0.00	30.87 2.31 0.00	26.05 2.11 0.00	32.83 2.57 0.00	37.29 2.84 0.00	77.61 5.70 0.00	39.27 2.90 0.00	65.88 4.89 0.00	57.83 4.52 0.00	86.67 6.68 0.00	61.64 5.05 0.00	41.67 3.44 0.00	39.30 3.20 0.00	37.41 3.12 0.00	36.28 2.96 0.00	34.47 2.88 0.00	28.69 2.46 0.00
RUSSELL___1 23602	30.18 -0.01 0.00	29.93 -0.04 0.00	32.07 -0.05 0.00	32.70 0.09 0.00	32.20 -0.07 0.00	34.37 -0.03 0.00	25.26 -0.13 0.00	24.49 -0.11 0.00	28.85 0.29 0.00	23.76 -0.18 0.00	26.78 0.19 3.67	28.27 0.52 6.70	57.76 2.09 16.23	33.20 1.00 4.19	54.33 1.65 8.30	53.31 1.00 0.99	81.65 1.66 0.00	55.71 0.51 1.40	37.77 0.04 0.50	35.96 -0.09 0.05	33.66 -0.19 0.44	33.25 -0.08 0.00	31.60 0.02 0.00	26.05 -0.17 0.00
RUSSELL___2 23532	30.18 -0.01 0.00	29.93 -0.04 0.00	32.07 -0.05 0.00	32.70 0.09 0.00	32.20 -0.07 0.00	34.37 -0.03 0.00	25.26 -0.13 0.00	24.49 -0.11 0.00	28.85 0.29 0.00	23.76 -0.18 0.00	26.78 0.19 3.67	28.27 0.52 6.70	57.76 2.09 16.23	33.20 1.00 4.19	54.33 1.65 8.30	53.31 1.00 0.99	81.65 1.66 0.00	55.71 0.51 1.40	37.77 0.04 0.50	35.96 -0.09 0.05	33.66 -0.19 0.44	33.25 -0.08 0.00	31.60 0.02 0.00	26.05 -0.17 0.00
RUSSELL___3 23549	30.18 -0.01 0.00	29.93 -0.04 0.00	32.07 -0.05 0.00	32.70 0.09 0.00	32.20 -0.07 0.00	34.37 -0.03 0.00	25.26 -0.13 0.00	24.49 -0.11 0.00	28.85 0.29 0.00	23.76 -0.18 0.00	26.78 0.19 3.67	28.27 0.52 6.70	57.76 2.09 16.23	33.20 1.00 4.19	54.33 1.65 8.30	53.31 1.00 0.99	81.65 1.66 0.00	55.71 0.51 1.40	37.77 0.04 0.50	35.96 -0.09 0.05	33.66 -0.19 0.44	33.25 -0.08 0.00	31.60 0.02 0.00	26.05 -0.17 0.00
RUSSELL___4 23556	30.18 -0.01 0.00	29.93 -0.04 0.00	32.07 -0.05 0.00	32.70 0.09 0.00	32.20 -0.07 0.00	34.37 -0.03 0.00	25.26 -0.13 0.00	24.49 -0.11 0.00	28.85 0.29 0.00	23.76 -0.18 0.00	26.78 0.19 3.67	28.27 0.52 6.70	57.76 2.09 16.23	33.20 1.00 4.19	54.33 1.65 8.30	53.31 1.00 0.99	81.65 1.66 0.00	55.71 0.51 1.40	37.77 0.04 0.50	35.96 -0.09 0.05	33.66 -0.19 0.44	33.25 -0.08 0.00	31.60 0.02 0.00	26.05 -0.17 0.00
RUSSELL___STATION 23914	30.18 -0.01 0.00	29.93 -0.04 0.00	32.07 -0.05 0.00	32.70 0.09 0.00	32.20 -0.07 0.00	34.37 -0.03 0.00	25.26 -0.13 0.00	24.49 -0.11 0.00	28.85 0.29 0.00	23.76 -0.18 0.00	26.78 0.19 3.67	28.27 0.52 6.70	57.76 2.09 16.23	33.20 1.00 4.19	54.33 1.65 8.30	53.31 1.00 0.99	81.65 1.66 0.00	55.71 0.51 1.40	37.77 0.04 0.50	35.96 -0.09 0.05	33.66 -0.19 0.44	33.25 -0.08 0.00	31.60 0.02 0.00	26.05 -0.17 0.00
S SALMON___HYD 24043	30.28 0.09 0.00	30.02 0.05 0.00	32.13 0.01 0.00	32.62 0.01 0.00	32.24 -0.02 0.00	34.40 0.00 0.00	25.39 0.00 0.00	24.64 0.04 0.00	28.72 0.15 0.00	24.03 0.09 0.00	30.56 0.30 0.00	34.88 0.43 0.00	73.08 1.18 0.00	36.88 0.50 0.00	61.65 0.66 0.00	53.73 0.43 0.00	80.69 0.70 0.00	56.93 0.33 0.00	38.39 0.16 0.00	36.31 0.21 0.00	34.48 0.19 0.00	33.55 0.23 0.00	31.77 0.18 0.00	26.23 0.00 0.00

SELKIRK___I 23801	31.57 1.38 0.00	31.71 1.74 0.00	34.01 1.89 0.00	34.47 1.86 0.00	34.12 1.86 0.00	36.33 1.92 0.00	26.81 1.42 0.00	25.96 1.36 0.00	29.98 1.42 0.00	25.03 1.09 0.00	31.47 1.21 0.00	35.77 1.32 0.00	74.42 2.51 0.00	37.57 1.19 0.00	63.05 2.06 0.00	55.21 1.91 0.00	82.82 2.83 0.00	58.80 2.20 0.00	39.85 1.62 0.00	37.64 1.55 0.00	35.76 1.48 0.00	34.77 1.45 0.00	32.92 1.34 0.00	27.28 1.06 0.00
SELKIRK___II 23799	31.58 1.39 0.00	31.70 1.74 0.00	34.00 1.89 0.00	34.47 1.86 0.00	34.12 1.85 0.00	36.32 1.91 0.00	26.80 1.41 0.00	25.96 1.35 0.00	29.97 1.41 0.00	25.03 1.09 0.00	31.48 1.22 0.00	35.78 1.33 0.00	74.46 2.55 0.00	37.59 1.21 0.00	63.06 2.07 0.00	55.22 1.92 0.00	82.86 2.87 0.00	58.82 2.22 0.00	39.86 1.64 0.00	37.65 1.55 0.00	35.77 1.49 0.00	34.78 1.46 0.00	32.93 1.35 0.00	27.30 1.07 0.00
SENECA_OSWGO___HYD 24041	30.02 -0.17 0.00	29.81 -0.16 0.00	31.94 -0.18 0.00	32.45 -0.15 0.00	32.07 -0.19 0.00	34.21 -0.20 0.00	25.20 -0.19 0.00	24.42 -0.18 0.00	28.41 -0.16 0.00	23.75 -0.19 0.00	30.16 -0.10 0.00	34.39 -0.05 0.00	72.04 0.14 0.00	36.45 0.07 0.00	61.10 0.10 0.00	53.29 -0.02 0.00	79.99 -0.01 0.00	56.40 -0.20 0.00	38.01 -0.22 0.00	35.85 -0.25 0.00	34.03 -0.26 0.00	33.11 -0.21 0.00	31.38 -0.21 0.00	25.95 -0.27 0.00
SENECA___ENERGY 23797	29.99 -0.20 0.00	29.79 -0.18 0.00	31.92 -0.20 0.00	32.48 -0.13 0.00	32.04 -0.23 0.00	34.18 -0.23 0.00	25.19 -0.20 0.00	24.42 -0.18 0.00	28.56 0.00 0.00	23.75 -0.19 0.00	30.33 0.07 0.00	34.65 0.20 0.00	72.85 0.94 0.00	36.81 0.43 0.00	61.69 0.69 0.00	53.63 0.33 0.00	80.54 0.55 0.00	56.61 0.01 0.00	38.10 -0.13 0.00	35.95 -0.15 0.00	34.11 -0.18 0.00	33.16 -0.16 0.00	31.43 -0.15 0.00	25.90 -0.33 0.00
SHOEMAKER___GT 23640	32.53 2.34 0.00	32.26 2.29 0.00	34.42 2.31 0.00	34.85 2.24 0.00	34.49 2.22 0.00	36.80 2.39 0.00	27.29 1.90 0.00	26.52 1.92 0.00	30.67 2.11 0.00	25.86 1.92 0.00	32.64 2.38 0.00	37.11 2.66 0.00	77.32 5.42 0.00	39.15 2.77 0.00	65.65 4.66 0.00	57.59 4.29 0.00	86.34 6.34 0.00	61.30 4.71 0.00	41.40 3.18 0.00	39.05 2.95 0.00	37.16 2.87 0.00	36.05 2.73 0.00	34.22 2.63 0.00	28.43 2.20 0.00
SHOREHAM_IC_1 23715	33.49 3.30 0.00	33.47 3.50 0.00	35.53 3.41 0.00	35.89 3.28 0.00	35.67 3.40 0.00	38.21 3.80 0.00	28.34 2.95 0.00	27.42 2.82 0.00	31.48 2.91 0.00	26.53 2.59 0.00	33.65 3.39 0.00	37.81 3.36 0.00	77.74 5.84 0.00	39.21 2.83 0.00	65.37 4.38 0.01	57.63 4.34 0.01	87.14 7.15 0.00	62.79 6.19 0.00	42.50 4.28 0.00	40.35 4.25 0.00	38.33 4.04 0.00	37.39 3.78 -0.28	46.59 4.24 -10.77	34.39 3.55 -4.62
SHOREHAM_IC_2 23716	33.49 3.30 0.00	33.47 3.50 0.00	35.53 3.41 0.00	35.89 3.28 0.00	35.67 3.40 0.00	38.21 3.80 0.00	28.34 2.95 0.00	27.42 2.82 0.00	31.48 2.91 0.00	26.53 2.59 0.00	33.65 3.39 0.00	37.81 3.36 0.00	77.74 5.84 0.00	39.21 2.83 0.00	65.37 4.38 0.01	57.63 4.34 0.01	87.14 7.15 0.00	62.79 6.19 0.00	42.50 4.28 0.00	40.35 4.25 0.00	38.33 4.04 0.00	37.39 3.78 -0.28	46.59 4.24 -10.77	34.39 3.55 -4.62
SISSONVILLE___ 23735	28.99 -1.20 0.00	28.59 -1.38 0.00	30.68 -1.44 0.00	31.17 -1.43 0.00	30.91 -1.36 0.00	33.00 -1.40 0.00	24.43 -0.96 0.00	23.72 -0.88 0.00	27.59 -0.98 0.00	23.09 -0.85 0.00	29.12 -1.15 0.00	33.12 -1.33 0.00	68.82 -3.08 0.00	34.69 -1.69 0.00	57.86 -3.13 0.00	50.34 -2.96 0.00	76.05 -3.95 0.00	54.10 -2.49 0.00	36.54 -1.69 0.00	34.53 -1.57 0.00	32.87 -1.42 0.00	32.08 -1.24 0.00	30.34 -1.24 0.00	25.25 -0.98 0.00
SITHE_IND_GS1 24169	29.42 -0.77 0.00	29.21 -0.76 0.00	31.32 -0.80 0.00	31.81 -0.79 0.00	31.45 -0.81 0.00	33.53 -0.88 0.00	24.69 -0.70 0.00	23.89 -0.71 0.00	27.81 -0.75 0.00	23.24 -0.70 0.00	29.49 -0.77 0.00	33.62 -0.83 0.00	70.34 -1.57 0.00	35.59 -0.79 0.00	59.66 -1.33 0.00	52.06 -1.24 0.00	78.13 -1.86 0.00	55.14 -1.45 0.00	37.18 -1.05 0.00	35.08 -1.02 0.00	33.29 -0.99 0.00	32.38 -0.95 0.00	30.69 -0.89 0.00	25.43 -0.80 0.00
SITHE_IND_GS2 24170	29.42 -0.77 0.00	29.21 -0.76 0.00	31.32 -0.80 0.00	31.81 -0.79 0.00	31.45 -0.81 0.00	33.53 -0.88 0.00	24.69 -0.70 0.00	23.89 -0.71 0.00	27.81 -0.75 0.00	23.24 -0.70 0.00	29.49 -0.77 0.00	33.62 -0.83 0.00	70.34 -1.57 0.00	35.59 -0.79 0.00	59.66 -1.33 0.00	52.06 -1.24 0.00	78.13 -1.86 0.00	55.14 -1.45 0.00	37.18 -1.05 0.00	35.08 -1.02 0.00	33.29 -0.99 0.00	32.38 -0.95 0.00	30.69 -0.89 0.00	25.43 -0.80 0.00
SITHE_IND_GS3 24171	29.42 -0.77 0.00	29.21 -0.76 0.00	31.32 -0.80 0.00	31.81 -0.79 0.00	31.45 -0.81 0.00	33.53 -0.88 0.00	24.69 -0.70 0.00	23.89 -0.71 0.00	27.81 -0.75 0.00	23.24 -0.70 0.00	29.49 -0.77 0.00	33.62 -0.83 0.00	70.34 -1.57 0.00	35.59 -0.79 0.00	59.66 -1.33 0.00	52.06 -1.24 0.00	78.13 -1.86 0.00	55.14 -1.45 0.00	37.18 -1.05 0.00	35.08 -1.02 0.00	33.29 -0.99 0.00	32.38 -0.95 0.00	30.69 -0.89 0.00	25.43 -0.80 0.00
SITHE_IND_GS4 24172	29.42 -0.77 0.00	29.21 -0.76 0.00	31.32 -0.80 0.00	31.81 -0.79 0.00	31.45 -0.81 0.00	33.53 -0.88 0.00	24.69 -0.70 0.00	23.89 -0.71 0.00	27.81 -0.75 0.00	23.24 -0.70 0.00	29.49 -0.77 0.00	33.62 -0.83 0.00	70.34 -1.57 0.00	35.59 -0.79 0.00	59.66 -1.33 0.00	52.06 -1.24 0.00	78.13 -1.86 0.00	55.14 -1.45 0.00	37.18 -1.05 0.00	35.08 -1.02 0.00	33.29 -0.99 0.00	32.38 -0.95 0.00	30.69 -0.89 0.00	25.43 -0.80 0.00
SITHE___BATAVIA 24024	29.46 -0.73 0.00	29.25 -0.72 0.00	31.26 -0.85 0.00	31.89 -0.71 0.00	31.33 -0.94 0.00	33.40 -1.01 0.00	24.53 -0.86 0.00	23.78 -0.82 0.00	28.10 -0.46 0.00	22.84 -1.10 0.00	41.30 -0.87 -11.91	47.92 -0.58 -14.06	102.33 0.15 -30.28	44.98 -0.09 -8.70	73.35 -0.21 -12.57	54.81 -0.43 -1.94	79.74 -0.26 0.00	57.80 -1.21 -2.41	37.94 -1.16 -0.87	34.96 -1.23 -0.09	33.77 -1.28 -0.76	32.32 -1.01 0.00	30.97 -0.62 0.00	25.92 -0.30 0.00
SITHE___INDEPEND 23800	29.42 -0.77 0.00	29.21 -0.76 0.00	31.32 -0.80 0.00	31.81 -0.79 0.00	31.45 -0.81 0.00	33.53 -0.88 0.00	24.69 -0.70 0.00	23.89 -0.71 0.00	27.81 -0.75 0.00	23.24 -0.70 0.00	29.49 -0.77 0.00	33.62 -0.83 0.00	70.34 -1.57 0.00	35.59 -0.79 0.00	59.66 -1.33 0.00	52.06 -1.24 0.00	78.13 -1.86 0.00	55.14 -1.45 0.00	37.18 -1.05 0.00	35.08 -1.02 0.00	33.29 -0.99 0.00	32.38 -0.95 0.00	30.69 -0.89 0.00	25.43 -0.80 0.00
SITHE___MASSENA 23902	28.92 -1.27 0.00	28.55 -1.42 0.00	30.67 -1.45 0.00	31.17 -1.44 0.00	30.91 -1.36 0.00	33.01 -1.40 0.00	24.39 -1.00 0.00	23.62 -0.98 0.00	27.43 -1.14 0.00	22.94 -1.01 0.00	28.89 -1.37 0.00	32.86 -1.59 0.00	68.42 -3.49 0.00	34.67 -1.71 0.00	58.04 -2.95 0.00	50.72 -2.59 0.00	76.24 -3.76 0.00	54.00 -2.60 0.00	36.47 -1.76 0.00	34.48 -1.62 0.00	32.75 -1.54 0.00	31.88 -1.45 0.00	30.19 -1.40 0.00	25.18 -1.05 0.00

SITHE___OGDNSBRG 24021	29.29 -0.91 0.00	28.86 -1.12 0.00	30.99 -1.13 0.00	31.49 -1.12 0.00	31.22 -1.05 0.00	33.37 -1.03 0.00	24.71 -0.68 0.00	23.98 -0.62 0.00	27.90 -0.67 0.00	23.34 -0.60 0.00	29.44 -0.83 0.00	33.49 -0.95 0.00	69.71 -2.19 0.00	35.28 -1.09 0.00	58.99 -2.00 0.00	51.51 -1.80 0.00	77.56 -2.43 0.00	54.97 -1.62 0.00	37.11 -1.12 0.00	35.06 -1.04 0.00	33.29 -1.00 0.00	32.41 -0.92 0.00	30.63 -0.95 0.00	25.48 -0.75 0.00
SITHE___STERLING 23777	31.03 0.85 0.00	30.79 0.82 0.00	32.96 0.84 0.00	33.46 0.85 0.00	33.08 0.81 0.00	35.29 0.88 0.00	26.07 0.68 0.00	25.32 0.71 0.00	29.54 0.98 0.00	24.76 0.82 0.00	31.49 1.23 0.00	35.95 1.50 0.00	75.30 3.39 0.00	38.10 1.72 0.00	63.89 2.89 0.00	55.70 2.39 0.00	83.55 3.56 0.00	58.93 2.34 0.00	39.73 1.50 0.00	37.45 1.35 0.00	35.49 1.20 0.00	34.47 1.15 0.00	32.59 1.01 0.00	26.88 0.65 0.00
SOUTH CAIRO___GT 23612	33.19 2.99 0.00	33.01 3.04 0.00	35.24 3.12 0.00	35.68 3.08 0.00	35.33 3.06 0.00	37.69 3.28 0.00	27.92 2.53 0.00	27.16 2.56 0.00	31.46 2.90 0.00	26.49 2.55 0.00	33.47 3.21 0.00	38.13 3.68 0.00	79.68 7.77 0.00	40.32 3.94 0.00	67.67 6.67 0.00	59.26 5.95 0.00	88.93 8.94 0.00	63.05 6.45 0.00	42.61 4.38 0.00	40.23 4.13 0.00	38.20 3.91 0.00	36.98 3.66 0.00	34.97 3.39 0.00	28.91 2.68 0.00
SOUTH HAMPTN___IC 23720	35.52 5.33 0.00	35.38 5.41 0.00	37.49 5.37 0.00	37.86 5.25 0.00	37.61 5.34 0.00	40.29 5.88 0.00	29.90 4.51 0.00	28.98 4.38 0.00	33.40 4.84 0.00	28.24 4.30 0.00	35.99 5.73 0.00	40.53 6.09 0.00	83.54 11.64 0.00	42.15 5.77 0.00	70.20 9.22 0.01	61.93 8.64 0.01	93.77 13.77 0.00	67.48 10.89 0.00	45.58 7.36 0.00	43.10 6.99 0.00	40.87 6.59 0.00	39.73 6.13 -0.28	48.83 6.48 -10.76	36.08 5.26 -4.60
SOUTHOLD___IC 23719	36.48 6.29 0.00	36.25 6.28 0.00	38.38 6.26 0.00	38.75 6.15 0.00	38.51 6.24 0.00	41.27 6.87 0.00	30.64 5.25 0.00	29.73 5.13 0.00	34.31 5.75 0.00	29.01 5.07 0.00	37.03 6.76 0.00	41.76 7.32 0.00	86.21 14.30 0.00	43.52 7.14 0.00	72.38 11.39 0.01	64.07 10.78 0.01	97.04 17.05 0.00	69.75 13.15 0.00	47.08 8.85 0.00	44.47 8.36 0.00	42.19 7.90 0.00	40.99 7.39 -0.28	50.04 7.69 -10.76	36.91 6.08 -4.60
ST LAWRENCE___ 23600	28.82 -1.37 0.00	28.46 -1.51 0.00	30.57 -1.55 0.00	31.07 -1.54 0.00	30.80 -1.47 0.00	32.89 -1.52 0.00	24.30 -1.10 0.00	23.52 -1.08 0.00	27.30 -1.27 0.00	22.83 -1.11 0.00	28.74 -1.52 0.00	32.69 -1.75 0.00	68.11 -3.80 0.00	34.53 -1.85 0.00	57.85 -3.14 0.00	50.59 -2.71 0.00	76.00 -4.00 0.00	53.79 -2.81 0.00	36.32 -1.91 0.00	34.35 -1.75 0.00	32.62 -1.67 0.00	31.74 -1.58 0.00	30.07 -1.52 0.00	25.09 -1.13 0.00
STATION 5_MISC_HYD 23604	29.91 -0.28 0.00	29.67 -0.30 0.00	31.80 -0.32 0.00	32.44 -0.17 0.00	31.94 -0.32 0.00	34.09 -0.32 0.00	25.04 -0.35 0.00	24.26 -0.34 0.00	28.55 -0.01 0.00	23.52 -0.42 0.00	26.37 -0.16 3.73	27.74 0.11 6.82	56.61 1.19 16.49	32.67 0.54 4.26	53.43 0.87 8.43	52.61 0.32 1.01	80.61 0.61 0.00	54.95 -0.22 1.42	37.28 -0.44 0.51	35.53 -0.52 0.05	33.26 -0.58 0.45	32.87 -0.45 0.00	31.27 -0.31 0.00	25.81 -0.42 0.00
STEEL___WIND 323596	29.79 -0.40 0.00	29.66 -0.31 0.00	31.72 -0.40 0.00	32.35 -0.26 0.00	31.76 -0.50 0.00	33.80 -0.60 0.00	24.78 -0.61 0.00	23.94 -0.67 0.00	28.26 -0.30 0.00	22.98 -0.96 0.00	115.37 -0.65 -85.76	162.35 -0.44 -128.34	375.88 0.44 -303.53	116.06 -0.02 -79.70	208.60 -0.11 -147.71	71.41 -0.88 -18.98	78.98 -1.02 0.00	81.28 -1.79 -26.47	46.27 -1.48 -9.52	35.67 -1.41 -0.98	41.34 -1.33 -8.38	32.28 -1.04 0.00	30.98 -0.60 0.00	25.55 -0.67 0.00
STEBEN_REC_LFGE 323667	30.91 0.72 0.00	30.78 0.81 0.00	32.91 0.79 0.00	33.51 0.90 0.00	32.98 0.71 0.00	35.11 0.71 0.00	25.83 0.44 0.00	25.04 0.44 0.00	29.57 1.00 0.00	24.32 0.39 0.00	49.93 1.06 -18.61	64.01 1.40 -28.16	142.50 4.00 -66.59	55.60 1.77 -17.45	96.44 2.80 -32.65	59.28 1.80 -4.17	82.88 2.88 0.00	63.50 1.09 -5.82	40.88 0.56 -2.09	36.83 0.51 -0.21	36.67 0.55 -1.84	33.94 0.61 0.00	32.40 0.81 0.00	26.52 0.29 0.00
STONY___BROOK 24151	33.63 3.43 0.00	33.66 3.69 0.00	35.76 3.65 0.00	36.13 3.52 0.00	35.91 3.64 0.00	38.45 4.05 0.00	28.51 3.11 0.00	27.57 2.96 0.00	31.63 3.07 0.00	26.63 2.69 0.00	33.74 3.47 0.00	37.83 3.39 0.00	77.78 5.87 0.00	39.01 2.63 0.00	65.09 4.10 0.01	57.39 4.09 0.01	86.73 6.73 0.00	62.46 5.87 0.00	42.28 4.05 0.00	40.34 4.24 0.00	38.38 4.09 0.00	37.53 3.92 -0.29	46.78 4.41 -10.78	34.58 3.71 -4.65
STURGEON_POOL_HYD 23609	32.87 2.68 0.00	32.52 2.55 0.00	34.59 2.47 0.00	34.97 2.36 0.00	34.61 2.35 0.00	36.96 2.55 0.00	27.44 2.05 0.00	26.69 2.09 0.00	30.86 2.30 0.00	26.13 2.19 0.00	32.89 2.63 0.00	37.35 2.90 0.00	77.88 5.97 0.00	39.35 2.97 0.00	65.97 4.97 0.00	58.34 5.03 0.00	87.55 7.55 0.00	62.17 5.57 0.00	41.90 3.67 0.00	39.51 3.42 0.00	37.64 3.35 0.00	36.54 3.21 0.00	34.63 3.05 0.00	28.79 2.56 0.00
SYNERGY___BIOGAS 323694	29.46 -0.73 0.00	29.25 -0.72 0.00	31.26 -0.85 0.00	31.89 -0.71 0.00	31.33 -0.94 0.00	33.40 -1.01 0.00	24.53 -0.86 0.00	23.78 -0.82 0.00	28.10 -0.46 0.00	22.84 -1.10 0.00	41.30 -0.87 -11.91	47.92 -0.58 -14.06	102.33 0.15 -30.28	44.98 -0.09 -8.70	73.35 -0.21 -12.57	54.81 -0.43 -1.94	79.74 -0.26 0.00	57.80 -1.21 -2.41	37.94 -1.16 -0.87	34.96 -1.23 -0.09	33.77 -1.28 -0.76	32.32 -1.01 0.00	30.97 -0.62 0.00	25.92 -0.30 0.00
SYRACUSE___ENERGY_ST1 323597	30.22 0.03 0.00	30.01 0.04 0.00	32.15 0.03 0.00	32.66 0.05 0.00	32.29 0.02 0.00	34.44 0.03 0.00	25.38 -0.01 0.00	24.60 0.00 0.00	28.67 0.11 0.00	23.96 0.02 0.00	30.47 0.21 0.00	34.76 0.32 0.00	72.85 0.94 0.00	36.87 0.49 0.00	61.81 0.82 0.00	53.88 0.58 0.00	80.89 0.89 0.00	57.01 0.41 0.00	38.40 0.17 0.00	36.21 0.11 0.00	34.35 0.07 0.00	33.38 0.06 0.00	31.61 0.03 0.00	26.13 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	30.22 0.03 0.00	30.01 0.04 0.00	32.15 0.03 0.00	32.66 0.05 0.00	32.29 0.02 0.00	34.44 0.03 0.00	25.38 -0.01 0.00	24.60 0.00 0.00	28.67 0.11 0.00	23.96 0.02 0.00	30.47 0.21 0.00	34.76 0.32 0.00	72.85 0.94 0.00	36.87 0.49 0.00	61.81 0.82 0.00	53.88 0.58 0.00	80.89 0.89 0.00	57.01 0.41 0.00	38.40 0.17 0.00	36.21 0.11 0.00	34.35 0.07 0.00	33.38 0.06 0.00	31.61 0.03 0.00	26.13 -0.09 0.00
SYRACUSE___POWER 24017	30.32 0.12 0.00	30.09 0.12 0.00	32.22 0.10 0.00	32.72 0.11 0.00	32.34 0.07 0.00	34.49 0.08 0.00	25.41 0.02 0.00	24.61 0.01 0.00	28.70 0.13 0.00	24.02 0.08 0.00	30.54 0.28 0.00	34.86 0.41 0.00	73.05 1.15 0.00	36.97 0.59 0.00	62.03 1.04 0.00	54.06 0.76 0.00	81.14 1.15 0.00	57.20 0.60 0.00	38.53 0.30 0.00	36.32 0.22 0.00	34.45 0.16 0.00	33.45 0.13 0.00	31.67 0.09 0.00	26.19 -0.03 0.00

TRIGEN___CC 323695	33.26 3.07 0.00	33.15 3.18 0.00	35.24 3.13 0.00	35.63 3.02 0.00	35.41 3.14 0.00	37.87 3.46 0.00	28.02 2.63 0.00	27.16 2.56 0.00	31.25 2.69 0.00	26.33 2.39 0.00	33.32 3.06 0.00	37.64 3.19 0.00	77.87 5.96 0.00	39.44 3.07 0.00	65.70 4.71 0.00	57.82 4.52 0.00	87.11 7.12 0.00	62.46 5.86 0.00	42.24 4.02 0.00	39.97 3.87 0.00	37.97 3.68 0.00	38.88 3.37 -2.19	51.02 3.58 -15.86	42.25 3.10 -12.92
UNION___PROCESSING_DRP 323587	29.77 -0.43 0.00	29.54 -0.43 0.00	31.66 -0.46 0.00	32.29 -0.31 0.00	31.81 -0.46 0.00	33.94 -0.47 0.00	24.92 -0.47 0.00	24.13 -0.47 0.00	28.40 -0.16 0.00	23.38 -0.56 0.00	26.67 -0.34 3.25	28.50 -0.10 5.85	58.26 0.72 14.37	33.03 0.31 3.66	54.06 0.47 7.39	52.41 -0.02 0.87	80.10 0.10 0.00	54.79 -0.58 1.22	37.12 -0.67 0.44	35.32 -0.73 0.05	33.13 -0.78 0.39	32.68 -0.64 0.00	31.10 -0.48 0.00	25.69 -0.54 0.00
UPPER HUDSON___HYD 24058	32.87 2.67 0.00	32.72 2.75 0.00	35.08 2.96 0.00	35.50 2.89 0.00	35.13 2.87 0.00	37.50 3.10 0.00	27.87 2.48 0.00	27.04 2.44 0.00	31.48 2.92 0.00	26.57 2.63 0.00	33.32 3.05 0.00	37.96 3.52 0.00	79.03 7.12 0.00	39.73 3.35 0.00	66.23 5.24 0.00	57.88 4.58 0.00	87.09 7.09 0.00	61.90 5.31 0.00	42.48 4.25 0.00	40.25 4.15 0.00	38.26 3.97 0.00	37.05 3.73 0.00	34.92 3.34 0.00	28.91 2.68 0.00
UPPER RAQUET___HYD 24056	28.99 -1.20 0.00	28.59 -1.38 0.00	30.68 -1.44 0.00	31.17 -1.43 0.00	30.91 -1.36 0.00	33.00 -1.40 0.00	24.43 -0.96 0.00	23.72 -0.88 0.00	27.59 -0.98 0.00	23.09 -0.85 0.00	29.12 -1.15 0.00	33.12 -1.33 0.00	68.82 -3.08 0.00	34.69 -1.69 0.00	57.86 -3.13 0.00	50.34 -2.96 0.00	76.05 -3.95 0.00	54.10 -2.49 0.00	36.54 -1.69 0.00	34.53 -1.57 0.00	32.87 -1.42 0.00	32.08 -1.24 0.00	30.34 -1.24 0.00	25.25 -0.98 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.38 2.19 0.00	32.12 2.15 0.00	34.36 2.24 0.00	34.89 2.29 0.00	34.50 2.23 0.00	36.83 2.43 0.00	27.23 1.83 0.00	26.49 1.88 0.00	30.81 2.25 0.00	25.87 1.93 0.00	33.55 2.57 -0.71	37.38 2.93 0.00	78.32 6.07 -0.34	39.40 3.02 0.00	66.05 5.05 0.00	57.89 4.58 0.00	86.80 6.80 0.00	61.34 4.74 0.00	41.43 3.20 0.00	39.13 3.03 0.00	37.18 2.89 0.00	36.11 2.79 0.00	34.20 2.61 0.00	28.24 2.02 0.00
VISCHER___FERRY HYD 24020	32.34 2.15 0.00	32.30 2.33 0.00	34.60 2.48 0.00	35.03 2.43 0.00	34.68 2.41 0.00	36.91 2.50 0.00	27.31 1.92 0.00	26.45 1.84 0.00	30.69 2.12 0.00	25.85 1.91 0.00	32.56 2.30 0.00	37.01 2.56 0.00	77.06 5.16 0.00	38.89 2.51 0.00	65.19 4.20 0.00	57.06 3.75 0.00	85.76 5.77 0.00	60.90 4.30 0.00	41.35 3.12 0.00	39.05 2.95 0.00	37.07 2.78 0.00	36.00 2.68 0.00	33.97 2.39 0.00	28.17 1.94 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.41 3.22 0.00	33.10 3.13 0.00	35.22 3.10 0.00	35.60 3.00 0.00	35.24 2.97 0.00	37.63 3.22 0.00	27.96 2.56 0.00	27.22 2.61 0.00	31.37 2.81 0.00	26.49 2.55 0.00	33.33 3.07 0.00	37.86 3.42 0.00	78.65 6.74 0.00	39.79 3.42 0.00	66.72 5.73 0.00	58.62 5.32 0.00	87.80 7.81 0.00	62.52 5.93 0.00	42.24 4.01 0.00	39.81 3.71 0.00	37.92 3.64 0.00	36.77 3.44 0.00	34.95 3.37 0.00	29.15 2.92 0.00
WADING RIVER_IC_1 23522	33.42 3.23 0.00	33.39 3.42 0.00	35.46 3.34 0.00	35.81 3.20 0.00	35.59 3.33 0.00	38.12 3.72 0.00	28.27 2.88 0.00	27.36 2.76 0.00	31.40 2.84 0.00	26.47 2.54 0.00	33.58 3.32 0.00	37.72 3.27 0.00	77.55 5.65 0.00	39.11 2.73 0.00	65.19 4.20 0.01	57.51 4.21 0.01	86.92 6.92 0.00	62.64 6.05 0.00	42.40 4.17 0.00	40.25 4.15 0.00	38.22 3.94 0.00	37.28 3.69 -0.28	46.48 4.14 -10.75	34.29 3.47 -4.60
WADING RIVER_IC_2 23547	33.42 3.23 0.00	33.39 3.42 0.00	35.46 3.34 0.00	35.81 3.20 0.00	35.59 3.33 0.00	38.12 3.72 0.00	28.27 2.88 0.00	27.36 2.76 0.00	31.40 2.84 0.00	26.47 2.54 0.00	33.58 3.32 0.00	37.72 3.27 0.00	77.55 5.65 0.00	39.11 2.73 0.00	65.19 4.20 0.01	57.51 4.21 0.01	86.92 6.92 0.00	62.64 6.05 0.00	42.40 4.17 0.00	40.25 4.15 0.00	38.22 3.94 0.00	37.28 3.69 -0.28	46.48 4.14 -10.75	34.29 3.47 -4.60
WADING RIVER_IC_3 23601	33.42 3.23 0.00	33.39 3.42 0.00	35.46 3.34 0.00	35.81 3.20 0.00	35.59 3.33 0.00	38.12 3.72 0.00	28.27 2.88 0.00	27.36 2.76 0.00	31.40 2.84 0.00	26.47 2.54 0.00	33.58 3.32 0.00	37.72 3.27 0.00	77.55 5.65 0.00	39.11 2.73 0.00	65.19 4.20 0.01	57.51 4.21 0.01	86.92 6.92 0.00	62.64 6.05 0.00	42.40 4.17 0.00	40.25 4.15 0.00	38.22 3.94 0.00	37.28 3.69 -0.28	46.48 4.14 -10.75	34.29 3.47 -4.60
WALDEN___HYDRO 24148	33.09 2.90 0.00	32.77 2.80 0.00	34.88 2.76 0.00	35.26 2.65 0.00	34.88 2.61 0.00	37.23 2.82 0.00	27.66 2.26 0.00	26.91 2.31 0.00	31.10 2.53 0.00	26.25 2.31 0.00	33.14 2.87 0.00	37.68 3.23 0.00	78.57 6.66 0.00	39.81 3.43 0.00	66.85 5.85 0.00	58.73 5.42 0.00	88.08 8.08 0.00	62.60 6.00 0.00	42.24 4.01 0.00	39.80 3.70 0.00	37.85 3.56 0.00	36.70 3.38 0.00	34.82 3.24 0.00	28.97 2.74 0.00
WARRENSBURG___ 23737	32.87 2.67 0.00	32.72 2.75 0.00	35.08 2.96 0.00	35.50 2.89 0.00	35.13 2.87 0.00	37.50 3.10 0.00	27.87 2.48 0.00	27.04 2.44 0.00	31.48 2.92 0.00	26.57 2.63 0.00	33.32 3.05 0.00	37.96 3.52 0.00	79.03 7.12 0.00	39.73 3.35 0.00	66.23 5.24 0.00	57.88 4.58 0.00	87.09 7.09 0.00	61.90 5.31 0.00	42.48 4.25 0.00	40.25 4.15 0.00	38.26 3.97 0.00	37.05 3.73 0.00	34.92 3.34 0.00	28.91 2.68 0.00
WATERSIDE___6 8 9 23538	30.62 3.26 2.83	33.18 3.22 0.00	35.29 3.17 0.00	35.66 3.05 0.00	35.31 3.04 0.00	37.69 3.29 0.00	28.18 2.64 -0.15	27.55 2.64 -0.31	31.34 2.78 0.00	26.49 2.55 0.00	33.24 2.98 0.00	37.76 3.31 0.00	78.30 6.39 0.00	39.66 3.28 0.00	66.45 5.45 0.00	58.41 5.11 0.00	87.33 7.33 0.00	62.24 5.65 0.00	42.05 3.82 0.00	39.67 3.57 0.00	37.45 3.53 0.37	33.81 3.36 2.87	33.91 3.34 1.02	26.43 2.98 2.77
WDELAWARE___HYD 323627	32.64 2.44 0.00	32.26 2.29 0.00	34.12 2.01 0.00	34.57 1.96 0.00	34.23 1.96 0.00	36.53 2.13 0.00	27.12 1.73 0.00	26.40 1.80 0.00	30.57 2.01 0.00	25.84 1.90 0.00	32.66 2.40 0.00	36.97 2.53 0.00	75.62 3.71 0.00	38.29 1.91 0.00	64.22 3.23 0.00	56.43 3.13 0.00	84.68 4.69 0.00	60.09 3.50 0.00	40.51 2.28 0.00	38.21 2.11 0.00	36.54 2.25 0.00	36.22 2.90 0.00	34.13 2.54 0.00	28.29 2.06 0.00
WEST BABYLON___IC 23714	33.96 3.77 0.00	33.90 3.93 0.00	36.01 3.90 0.00	36.40 3.79 0.00	36.18 3.91 0.00	38.74 4.33 0.00	28.69 3.29 0.00	27.77 3.16 0.00	31.92 3.36 0.00	26.87 2.93 0.00	34.04 3.78 0.00	38.25 3.80 0.00	78.79 6.88 0.00	39.86 3.48 0.00	66.42 5.43 0.01	58.50 5.20 0.00	88.28 8.28 0.00	63.55 6.95 0.00	42.99 4.76 0.00	40.80 4.69 0.00	38.76 4.47 0.00	38.15 4.22 -0.62	48.03 4.54 -11.90	36.57 3.87 -6.47

WEST CANADA___HYD 24049	30.50 0.31 0.00	30.30 0.33 0.00	32.47 0.35 0.00	32.97 0.36 0.00	32.60 0.33 0.00	34.75 0.34 0.00	25.65 0.26 0.00	24.87 0.27 0.00	28.88 0.31 0.00	24.22 0.28 0.00	30.63 0.36 0.00	34.86 0.42 0.00	72.77 0.86 0.00	36.78 0.40 0.00	61.70 0.71 0.00	53.91 0.60 0.00	80.88 0.88 0.00	57.25 0.66 0.00	38.69 0.46 0.00	36.53 0.43 0.00	34.70 0.41 0.00	33.70 0.38 0.00	31.93 0.35 0.00	26.49 0.27 0.00
WESTERN_NY_WIND 24143	29.48 -0.71 0.00	29.27 -0.70 0.00	31.29 -0.83 0.00	31.92 -0.69 0.00	31.36 -0.91 0.00	33.43 -0.98 0.00	24.55 -0.84 0.00	23.78 -0.82 0.00	28.12 -0.44 0.00	22.84 -1.09 0.00	41.93 -0.87 -12.54	48.73 -0.58 -14.87	104.18 0.16 -32.11	45.49 -0.09 -9.21	74.17 -0.21 -13.39	54.93 -0.43 -2.06	79.74 0.00 0.00	57.95 -1.21 -2.56	37.99 -1.16 -0.92	34.98 -1.22 -0.09	33.83 -1.27 -0.81	32.33 -0.99 0.00	30.98 -0.60 0.00	25.90 -0.32 0.00
WESTOVER___LESR 323668	30.74 0.55 0.00	30.62 0.65 0.00	32.81 0.69 0.00	33.36 0.75 0.00	32.93 0.66 0.00	35.07 0.66 0.00	25.86 0.46 0.00	25.03 0.43 0.00	29.16 0.60 0.00	24.33 0.39 0.00	38.69 0.76 -7.66	46.76 0.80 -11.52	101.10 2.10 -27.09	44.42 0.96 -7.08	76.01 1.56 -13.46	56.14 1.12 -1.71	81.73 1.73 0.00	59.85 0.87 -2.39	39.62 0.53 -0.86	36.76 0.57 -0.09	35.67 0.63 -0.75	33.92 0.60 0.00	32.23 0.65 0.00	26.59 0.36 0.00
WETHRSFD_WT_PWR 323626	29.89 -0.30 0.00	29.79 -0.18 0.00	31.87 -0.24 0.00	32.49 -0.12 0.00	31.94 -0.33 0.00	33.99 -0.42 0.00	24.94 -0.45 0.00	24.08 -0.52 0.00	28.38 -0.18 0.00	23.18 -0.76 0.00	86.79 -0.44 -56.96	120.83 -0.28 -86.67	277.86 0.59 -205.36	90.21 0.02 -53.81	161.55 -0.02 -100.57	65.39 -0.73 -12.82	79.07 -0.92 0.00	72.86 -1.62 -17.88	43.37 -1.29 -6.43	35.55 -1.21 -0.66	38.85 -1.10 -5.66	32.46 -0.86 0.00	31.10 -0.48 0.00	25.62 -0.60 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.96 2.77 0.00	32.66 2.69 0.00	34.77 2.66 0.00	35.16 2.55 0.00	34.80 2.53 0.00	37.15 2.75 0.00	27.61 2.22 0.00	26.86 2.26 0.00	30.99 2.43 0.00	26.17 2.23 0.00	32.96 2.70 0.00	37.44 3.00 0.00	77.95 6.05 0.00	39.47 3.10 0.00	66.20 5.21 0.00	58.16 4.85 0.00	87.17 7.18 0.00	62.02 5.43 0.00	41.91 3.68 0.00	39.51 3.41 0.00	37.63 3.34 0.00	36.47 3.15 0.00	34.67 3.09 0.00	28.88 2.65 0.00
YORK___WARBASSE 23770	47.48 3.45 -13.84	33.34 3.37 0.00	35.45 3.33 0.00	35.82 3.22 0.00	35.47 3.20 0.00	37.87 3.46 0.00	28.32 2.74 -0.19	27.78 2.80 -0.38	31.55 2.98 -0.01	26.64 2.69 0.00	33.46 3.19 -0.01	37.99 3.54 0.00	78.70 6.79 0.00	39.88 3.50 0.00	66.88 5.88 0.00	58.75 5.44 0.00	87.75 7.76 0.00	62.54 5.94 0.00	42.28 4.05 0.00	39.94 3.83 -0.01	39.87 3.78 -1.81	50.96 3.61 -14.03	40.13 3.56 -4.98	42.93 3.15 -13.55