

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/12/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.72	26.69	27.06	27.31	27.73	26.85	32.42	33.26	30.94	31.17	34.06	39.39	37.56	36.46	38.67	48.28	65.25	54.47	72.86	47.93	40.45	49.36	38.23	49.01
24138	2.44	2.32	2.37	2.39	2.40	2.36	3.02	3.26	3.08	3.22	3.74	4.21	3.85	3.60	3.76	4.60	5.94	4.71	6.48	4.73	4.15	4.94	3.76	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.73	26.70	27.08	27.32	27.75	26.87	32.44	33.29	30.95	31.18	34.08	39.40	37.57	36.48	38.68	48.30	65.28	54.48	72.89	47.97	40.48	49.39	38.27	49.05
24260	2.45	2.33	2.38	2.40	2.41	2.39	3.04	3.28	3.09	3.23	3.76	4.23	3.86	3.62	3.77	4.63	5.97	4.72	6.52	4.76	4.18	4.97	3.80	4.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.73	26.70	27.08	27.32	27.75	26.87	32.44	33.29	30.95	31.18	34.08	39.40	37.57	36.48	38.68	48.30	65.28	54.48	72.89	47.97	40.48	49.39	38.27	49.05
24261	2.45	2.33	2.38	2.40	2.41	2.39	3.04	3.28	3.09	3.23	3.76	4.23	3.86	3.62	3.77	4.63	5.97	4.72	6.52	4.76	4.18	4.97	3.80	4.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.90	26.76	27.26	27.55	28.08	27.22	32.73	33.23	30.80	31.13	33.84	39.17	37.27	36.40	38.70	48.50	65.91	55.20	73.77	48.12	40.45	49.67	38.29	49.33
24011	2.62	2.39	2.57	2.63	2.74	2.73	3.34	3.23	2.94	3.17	3.52	3.99	3.56	3.54	3.80	4.83	6.60	5.44	7.39	4.92	4.15	5.25	3.82	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.28	27.09	27.65	27.95	28.49	27.64	33.22	33.77	31.24	31.60	34.39	39.76	37.74	36.95	39.28	49.26	66.89	55.98	74.85	48.84	41.07	50.45	38.83	50.12
23798	3.00	2.72	2.96	3.03	3.15	3.15	3.83	3.77	3.39	3.65	4.07	4.58	4.03	4.10	4.38	5.59	7.58	6.22	8.47	5.63	4.77	6.03	4.36	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.90	26.76	27.26	27.55	28.08	27.22	32.73	33.23	30.80	31.13	33.84	39.17												

ALBANY___LFGE 323615	27.86 1.58 0.00	25.88 1.50 0.00	26.28 1.59 0.00	26.54 1.62 0.00	27.03 1.69 0.00	26.10 1.61 0.00	31.24 1.85 0.00	31.30 1.30 0.00	29.11 1.25 0.00	29.32 1.37 0.00	31.98 1.66 0.00	37.29 2.12 0.00	35.55 1.84 0.00	34.36 1.51 0.00	36.50 1.59 0.00	45.64 1.96 0.00	61.92 2.61 0.00	51.75 1.99 0.00	69.12 2.75 0.00	45.17 1.96 0.00	38.02 1.72 0.00	46.93 2.52 0.00	36.45 1.98 0.00	46.98 2.52 0.00
ALCOA_RYNLDS___DRP 24188	25.24 -1.04 0.00	23.36 -1.02 0.00	23.52 -1.17 0.00	23.73 -1.19 0.00	24.21 -1.12 0.00	23.45 -1.03 0.00	28.17 -1.23 0.00	28.90 -1.09 0.00	26.79 -1.07 0.00	26.71 -1.24 0.00	28.69 -1.63 0.00	33.35 -1.82 0.00	32.14 -1.57 0.00	31.50 -1.37 0.00	33.47 -1.44 0.00	41.82 -1.86 0.00	57.23 -2.08 0.00	48.55 -1.21 0.00	63.67 -2.71 0.00	41.08 -2.12 0.00	34.46 -1.84 0.00	42.18 -2.24 0.00	32.57 -1.90 0.00	42.07 -2.40 0.00
ALCOA___DSASP 323711	25.24 -1.04 0.00	23.36 -1.02 0.00	23.52 -1.17 0.00	23.73 -1.19 0.00	24.21 -1.12 0.00	23.45 -1.03 0.00	28.17 -1.23 0.00	28.90 -1.09 0.00	26.79 -1.07 0.00	26.71 -1.24 0.00	28.69 -1.63 0.00	33.35 -1.82 0.00	32.14 -1.57 0.00	31.50 -1.37 0.00	33.47 -1.44 0.00	41.82 -1.86 0.00	57.23 -2.08 0.00	48.55 -1.21 0.00	63.67 -2.71 0.00	41.08 -2.12 0.00	34.46 -1.84 0.00	42.18 -2.24 0.00	32.57 -1.90 0.00	42.07 -2.40 0.00
ALLEGHENY___COGEN 23514	27.55 1.27 0.00	25.51 1.14 0.00	25.88 1.18 0.00	26.15 1.23 0.00	26.73 1.39 0.00	25.93 1.45 0.00	31.64 2.24 0.00	32.44 2.43 0.00	30.34 2.48 0.00	30.57 2.61 0.00	33.21 2.88 0.00	42.93 3.33 -4.41	37.20 3.49 0.00	36.33 3.47 0.00	38.63 3.73 0.00	48.48 4.80 0.00	65.60 6.29 0.00	55.28 5.52 0.00	74.81 8.43 0.00	48.20 5.00 0.00	40.22 3.92 0.00	48.74 4.32 0.00	37.59 3.12 0.00	48.20 3.74 0.00
ALTONA_WT_PWR 323606	25.78 -0.50 0.00	23.92 -0.45 0.00	24.18 -0.51 0.00	24.39 -0.53 0.00	24.89 -0.45 0.00	24.12 -0.36 0.00	29.09 -0.31 0.00	29.88 -0.12 0.00	27.67 -0.19 0.00	27.59 -0.36 0.00	29.58 -0.75 0.00	34.16 -1.01 0.00	32.86 -0.85 0.00	32.32 -0.54 0.00	34.46 -0.45 0.00	43.23 -0.45 0.00	59.19 -0.12 0.00	50.04 0.28 0.00	66.22 -0.16 0.00	42.92 -0.28 0.00	35.97 -0.33 0.00	43.71 -0.71 0.00	33.31 -1.16 0.00	43.33 -1.13 0.00
AMERICAN_REF_FUEL 24010	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.89 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.91 -1.09 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	35.28 -0.54 -0.65	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.34 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.83 0.56 0.00	24.88 0.51 0.00	25.36 0.67 0.00	25.69 0.77 0.00	26.24 0.90 0.00	25.39 0.90 0.00	30.96 1.57 0.00	31.68 1.68 0.00	29.79 1.94 0.00	30.04 2.08 0.00	32.66 2.34 0.00	54.32 2.76 -16.38	36.87 3.16 0.00	36.00 3.14 0.00	38.49 3.58 0.00	48.29 4.61 0.00	64.91 5.60 0.00	54.55 4.79 0.00	74.65 8.27 0.00	48.02 4.81 0.00	40.05 3.75 0.00	48.68 4.26 0.00	37.54 3.07 0.00	48.00 3.54 0.00
ARTHUR_KILL_GT_1 23520	28.78 2.50 0.00	26.79 2.41 0.00	27.15 2.46 0.00	27.42 2.49 0.00	27.84 2.50 0.00	26.98 2.49 0.00	32.57 3.18 0.00	33.38 3.38 0.00	31.03 3.18 0.00	31.26 3.30 0.00	34.09 3.77 0.00	39.40 4.23 0.00	37.66 3.96 0.00	36.60 3.74 0.00	38.80 3.89 0.00	48.46 4.78 0.00	65.24 5.93 0.00	54.38 4.62 0.00	72.86 6.48 0.00	48.00 4.79 0.00	40.43 4.13 0.00	49.53 5.11 0.00	38.38 3.91 0.00	49.17 4.71 0.00
ARTHUR_KILL_2 23512	28.78 2.50 0.00	26.79 2.41 0.00	27.15 2.46 0.00	27.42 2.49 0.00	27.84 2.50 0.00	26.98 2.49 0.00	32.57 3.18 0.00	33.38 3.38 0.00	31.03 3.18 0.00	31.26 3.30 0.00	34.09 3.77 0.00	39.40 4.23 0.00	37.66 3.96 0.00	36.60 3.74 0.00	38.80 3.89 0.00	48.46 4.78 0.00	65.24 5.93 0.00	54.38 4.62 0.00	72.86 6.48 0.00	48.00 4.79 0.00	40.43 4.13 0.00	49.53 5.11 0.00	38.38 3.91 0.00	49.17 4.71 0.00
ARTHUR_KILL_3 23513	28.62 2.34 0.00	26.62 2.24 0.00	26.98 2.29 0.00	27.22 2.30 0.00	27.64 2.31 0.00	26.76 2.27 0.00	32.30 2.91 0.00	33.14 3.14 0.00	30.81 2.96 0.00	31.06 3.10 0.00	33.93 3.61 0.00	39.23 4.05 0.00	37.42 3.71 0.00	36.32 3.46 0.00	38.52 3.61 0.00	48.09 4.42 0.00	64.96 5.65 0.00	54.20 4.43 0.00	72.47 6.09 0.00	47.73 4.52 0.00	40.31 4.01 0.00	49.23 4.81 0.00	38.16 3.69 0.00	48.91 4.45 0.00
ARTHUR_KILL_COGEN 323718	28.78 2.50 0.00	26.79 2.41 0.00	27.15 2.46 0.00	27.42 2.49 0.00	27.84 2.50 0.00	26.98 2.49 0.00	32.57 3.18 0.00	33.38 3.38 0.00	31.03 3.18 0.00	31.26 3.30 0.00	34.09 3.77 0.00	39.40 4.23 0.00	37.66 3.96 0.00	36.60 3.74 0.00	38.80 3.89 0.00	48.46 4.78 0.00	65.24 5.93 0.00	54.38 4.62 0.00	72.86 6.48 0.00	48.00 4.79 0.00	40.43 4.13 0.00	49.53 5.11 0.00	38.38 3.91 0.00	49.17 4.71 0.00
ASHOKAN____ 23654	28.83 2.55 0.00	26.75 2.37 0.00	27.14 2.44 0.00	27.39 2.47 0.00	27.87 2.54 0.00	27.09 2.60 0.00	32.77 3.38 0.00	33.56 3.56 0.00	31.22 3.37 0.00	31.40 3.45 0.00	34.24 3.91 0.00	39.60 4.42 0.00	37.71 4.00 0.00	36.63 3.77 0.00	38.87 3.97 0.00	48.63 4.95 0.00	66.15 6.84 0.00	55.51 5.74 0.00	74.25 7.87 0.00	48.61 5.41 0.00	40.84 4.54 0.00	49.65 5.24 0.00	38.24 3.77 0.00	48.96 4.50 0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.75 2.47 0.00	26.74 2.36 0.00	27.11 2.41 0.00	27.39 2.47 0.00	27.76 2.42 0.00	26.88 2.40 0.00	32.40 3.00 0.00	33.28 3.28 0.00	30.97 3.11 0.00	31.19 3.24 0.00	33.99 3.67 0.00	39.15 3.98 0.00	37.32 3.61 0.00	36.29 3.43 0.00	38.42 3.51 0.00	47.94 4.26 0.00	64.79 5.47 0.00	53.96 4.21 0.01	72.22 5.85 0.01	47.60 4.39 0.00	40.21 3.92 0.01	49.14 4.73 0.01	38.18 3.71 0.00	48.93 4.46 0.00
ASTORIA_EAST_ENERGY_CC2 323582	28.75 2.47 0.00	26.74 2.36 0.00	27.11 2.41 0.00	27.39 2.47 0.00	27.76 2.42 0.00	26.88 2.40 0.00	32.40 3.00 0.00	33.28 3.28 0.00	30.96 3.11 0.00	31.19 3.23 0.00	34.00 3.68 0.00	39.15 3.98 0.00	37.32 3.61 0.00	36.29 3.43 0.00	38.42 3.51 0.00	47.94 4.26 0.00	64.79 5.47 0.00	53.96 4.21 0.01	72.22 5.85 0.01	47.60 4.39 0.00	40.21 3.92 0.01	49.15 4.74 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT2_I 24094	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00

ASTORIA_GT2_2 24095	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT2_3 24096	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT2_4 24097	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT3_1 24098	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT3_2 24099	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT3_3 24100	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT3_4 24101	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT4_1 24102	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT4_2 24103	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT4_3 24104	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT4_4 24105	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT_1 23523	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT_10 24110	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
ASTORIA_GT_11 24225	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
ASTORIA_GT_12 24226	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00

ASTORIA_GT_13 24227	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
ASTORIA_GT_5 24106	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT_7 24107	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA_GT_8 24108	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA___2 24149	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA___3 23516	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
ASTORIA___4 23517	28.76 2.48 0.00	26.75 2.37 0.00	27.11 2.42 0.00	27.40 2.48 0.00	27.76 2.43 0.00	26.89 2.41 0.00	32.41 3.02 0.00	33.30 3.30 0.00	30.98 3.12 0.00	31.20 3.24 0.00	34.01 3.68 0.00	39.17 3.99 0.00	37.34 3.63 0.00	36.31 3.45 0.00	38.44 3.54 0.00	47.96 4.28 0.00	64.82 5.51 0.00	53.99 4.24 0.01	72.26 5.89 0.01	47.63 4.43 0.00	40.23 3.93 0.01	49.18 4.77 0.01	38.20 3.73 0.00	48.94 4.48 0.00
ASTORIA___5 23518	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
AST_ENERGY_2_CC3 323677	28.68 2.40 0.00	26.66 2.29 0.00	27.03 2.33 0.00	27.26 2.34 0.00	27.67 2.33 0.00	26.75 2.26 0.00	32.28 2.89 0.00	33.13 3.13 0.00	30.81 2.95 0.00	31.05 3.09 0.00	33.92 3.60 0.00	37.54 4.00 1.64	37.37 3.66 0.00	36.29 3.43 0.00	38.48 3.57 0.00	48.04 4.37 0.00	64.91 5.60 0.00	54.18 4.42 0.00	72.45 6.07 0.00	47.69 4.49 0.00	40.20 3.96 0.07	49.01 4.71 0.11	38.14 3.67 0.00	49.06 4.60 0.00
AST_ENERGY_2_CC4 323678	28.68 2.40 0.00	26.66 2.29 0.00	27.03 2.33 0.00	27.26 2.34 0.00	27.67 2.33 0.00	26.75 2.26 0.00	32.28 2.89 0.00	33.13 3.13 0.00	30.81 2.95 0.00	31.05 3.09 0.00	33.92 3.60 0.00	37.54 4.00 1.64	37.37 3.66 0.00	36.29 3.43 0.00	38.48 3.57 0.00	48.04 4.37 0.00	64.91 5.60 0.00	54.18 4.42 0.00	72.45 6.07 0.00	47.69 4.49 0.00	40.20 3.96 0.07	49.01 4.71 0.11	38.14 3.67 0.00	49.06 4.60 0.00
ATHENS_STG_1 23668	27.63 1.35 0.00	25.68 1.31 0.00	26.07 1.37 0.00	26.31 1.39 0.00	26.72 1.38 0.00	25.84 1.35 0.00	31.04 1.64 0.00	31.61 1.61 0.00	29.37 1.52 0.00	29.59 1.63 0.00	32.26 1.94 0.00	37.36 2.19 0.00	35.64 1.93 0.00	34.65 1.80 0.00	36.78 1.88 0.00	45.96 2.28 0.00	62.22 2.91 0.00	51.97 2.21 0.00	69.48 3.10 0.00	45.49 2.28 0.00	38.36 2.06 0.00	46.96 2.55 0.00	36.41 1.94 0.00	46.85 2.39 0.00
ATHENS_STG_2 23670	27.63 1.35 0.00	25.68 1.31 0.00	26.07 1.37 0.00	26.31 1.39 0.00	26.72 1.38 0.00	25.84 1.35 0.00	31.04 1.64 0.00	31.61 1.61 0.00	29.37 1.52 0.00	29.59 1.63 0.00	32.26 1.94 0.00	37.36 2.19 0.00	35.64 1.93 0.00	34.65 1.80 0.00	36.78 1.88 0.00	45.96 2.28 0.00	62.22 2.91 0.00	51.97 2.21 0.00	69.48 3.10 0.00	45.49 2.28 0.00	38.36 2.06 0.00	46.96 2.55 0.00	36.41 1.94 0.00	46.85 2.39 0.00
ATHENS_STG_3 23677	27.63 1.35 0.00	25.68 1.31 0.00	26.07 1.37 0.00	26.31 1.39 0.00	26.72 1.38 0.00	25.84 1.35 0.00	31.04 1.64 0.00	31.61 1.61 0.00	29.37 1.52 0.00	29.59 1.63 0.00	32.26 1.94 0.00	37.36 2.19 0.00	35.64 1.93 0.00	34.65 1.80 0.00	36.78 1.88 0.00	45.96 2.28 0.00	62.22 2.91 0.00	51.97 2.21 0.00	69.48 3.10 0.00	45.49 2.28 0.00	38.36 2.06 0.00	46.96 2.55 0.00	36.41 1.94 0.00	46.85 2.39 0.00
AUBURN___LFGE 323710	26.83 0.55 0.00	24.87 0.49 0.00	25.21 0.52 0.00	25.46 0.54 0.00	25.91 0.57 0.00	25.04 0.56 0.00	30.31 0.92 0.00	31.04 1.04 0.00	28.86 1.01 0.00	29.05 1.10 0.00	31.58 1.25 0.00	36.61 1.44 0.00	35.15 1.44 0.00	34.26 1.40 0.00	36.41 1.51 0.00	45.56 1.89 0.00	61.75 2.44 0.00	51.78 2.02 0.00	69.65 3.27 0.00	45.21 2.00 0.00	37.89 1.59 0.00	46.17 1.75 0.00	35.81 1.34 0.00	46.08 1.62 0.00
BABYLON_RES_REC 323704	29.39 3.11 0.00	27.37 2.99 0.00	27.79 3.09 0.00	34.70 3.12 -6.66	28.49 3.14 -0.01	27.54 3.06 0.00	33.06 3.66 0.00	33.96 3.96 0.00	31.64 3.78 0.00	31.78 3.83 0.00	41.18 4.39 -6.47	43.60 4.93 -3.49	56.53 4.38 -18.45	59.82 4.08 -22.88	43.37 4.30 -4.16	48.95 5.28 0.00	66.66 7.31 -0.04	55.58 5.82 0.00	74.47 8.09 0.00	49.10 5.85 -0.05	43.30 4.98 -2.03	52.52 5.90 -2.20	54.55 4.66 -15.42	49.98 5.52 0.00

BARRETT_IC_1 23704	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	84.44 4.10 -46.64	62.78 3.80 -26.12	57.50 4.08 -18.51	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.62 5.17 -0.25	45.25 4.59 -4.35	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_10 23701	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	68.21 4.10 -30.40	62.78 3.80 -26.12	47.77 4.08 -8.78	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.48 5.17 -0.11	43.61 4.59 -2.71	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_11 23702	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	68.21 4.10 -30.40	62.78 3.80 -26.12	47.77 4.08 -8.78	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.48 5.17 -0.11	43.61 4.59 -2.71	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_12 23703	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	68.21 4.10 -30.40	62.78 3.80 -26.12	47.77 4.08 -8.78	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.48 5.17 -0.11	43.61 4.59 -2.71	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_2 23705	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	84.44 4.10 -46.64	62.78 3.80 -26.12	57.50 4.08 -18.51	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.62 5.17 -0.25	45.25 4.59 -4.35	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_3 23706	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	84.44 4.10 -46.64	62.78 3.80 -26.12	57.50 4.08 -18.51	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.62 5.17 -0.25	45.25 4.59 -4.35	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_4 23707	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01	27.29 2.80 0.00	32.76 3.37 0.00	33.59 3.59 0.00	31.28 3.42 0.00	31.45 3.50 0.00	40.97 4.17 -6.47	43.40 4.71 -3.51	84.44 4.10 -46.64	62.78 3.80 -26.12	57.50 4.08 -18.51	48.56 4.89 0.00	65.76 6.40 -0.04	54.81 5.05 0.00	73.38 7.00 0.00	48.62 5.17 -0.25	45.25 4.59 -4.35	52.04 5.43 -2.20	54.12 4.23 -15.42	49.61 5.15 0.00
BARRETT_IC_5 23708	29.19 2.91 0.00	27.16 2.78 0.00	27.56 2.86 0.00	34.45 2.87 -6.66	28.25 2.90 -0.01																			

BAYONEEC___CTG10 323750	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG2 323683	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG3 323684	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG4 323685	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG5 323686	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG6 323687	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG7 323688	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG8 323689	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BAYONEEC___CTG9 323749	28.70 2.42 0.00	26.68 2.30 0.00	27.05 2.36 0.00	27.29 2.37 0.00	27.72 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.06 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.35 4.17 0.00	37.53 3.82 0.00	36.43 3.57 0.00	38.62 3.72 0.00	48.23 4.55 0.00	65.14 5.83 0.00	54.35 4.58 0.00	72.68 6.31 0.00	47.85 4.65 0.00	40.40 4.10 0.00	49.33 4.91 0.00	38.23 3.76 0.00	49.02 4.56 0.00
BEACON___LESR 323632	27.77 1.49 0.00	25.67 1.30 0.00	26.07 1.38 0.00	26.34 1.42 0.00	26.82 1.48 0.00	25.81 1.32 0.00	31.11 1.72 0.00	31.29 1.30 0.00	28.99 1.13 0.00	29.32 1.36 0.00	32.01 1.69 0.00	37.24 2.06 0.00	35.28 1.57 0.00	34.17 1.31 0.00	36.46 1.56 0.00	45.38 1.70 0.00	61.62 2.31 0.00	51.38 1.62 0.00	68.93 2.56 0.00	44.93 1.73 0.00	37.90 1.60 0.00	46.65 2.23 0.00	36.30 1.83 0.00	46.89 2.43 0.00
BEAVER RIVER___HYD 24048	25.85 -0.42 0.00	24.04 -0.33 0.00	24.23 -0.47 0.00	24.44 -0.48 0.00	24.95 -0.39 0.00	24.15 -0.34 0.00	29.06 -0.33 0.00	29.77 -0.23 0.00	27.69 -0.17 0.00	27.74 -0.21 0.00	30.04 -0.28 0.00	34.96 -0.22 0.00	33.60 -0.11 0.00	32.90 0.04 0.00	34.90 -0.01 0.00	43.47 -0.21 0.00	59.64 0.32 0.00	50.20 0.44 0.00	66.65 0.27 0.00	43.12 -0.08 0.00	36.12 -0.18 0.00	44.12 -0.30 0.00	34.26 -0.21 0.00	44.03 -0.43 0.00
BEEBEE_GT_13 23619	26.11 -0.17 0.00	24.19 -0.18 0.00	24.54 -0.16 0.00	24.78 -0.14 0.00	25.27 -0.06 0.00	24.46 -0.03 0.00	29.59 0.19 0.00	30.15 0.15 0.00	28.21 0.35 0.00	28.38 0.42 0.00	30.77 0.45 0.00	34.61 0.61 1.18	34.62 0.91 0.00	33.76 0.90 0.00	35.89 0.99 0.00	45.09 1.42 0.00	61.12 1.81 0.00	51.61 1.85 0.00	69.85 3.48 0.00	45.08 1.87 0.00	37.60 1.30 0.00	45.74 1.32 0.00	35.41 0.94 0.00	45.60 1.14 0.00
BETHLEHEM___GRP 23843	27.61 1.33 0.00	25.67 1.29 0.00	26.06 1.37 0.00	26.33 1.41 0.00	26.80 1.47 0.00	25.88 1.39 0.00	30.94 1.55 0.00	30.85 0.85 0.00	28.67 0.81 0.00	28.88 0.93 0.00	31.52 1.20 0.00	36.84 1.67 0.00	35.11 1.40 0.00	33.84 0.98 0.00	35.93 1.02 0.00	44.91 1.24 0.00	60.89 1.58 0.00	50.87 1.10 0.00	67.93 1.55 0.00	44.43 1.22 0.00	37.42 1.12 0.00	46.34 1.92 0.00	36.01 1.54 0.00	46.44 1.97 0.00
BETHLEHEM___GS1 323560	27.61 1.33 0.00	25.67 1.29 0.00	26.06 1.37 0.00	26.33 1.41 0.00	26.80 1.47 0.00	25.88 1.39 0.00	30.94 1.55 0.00	30.85 0.85 0.00	28.67 0.81 0.00	28.88 0.93 0.00	31.52 1.20 0.00	36.84 1.67 0.00	35.11 1.40 0.00	33.84 0.98 0.00	35.93 1.02 0.00	44.91 1.24 0.00	60.89 1.58 0.00	50.87 1.10 0.00	67.93 1.55 0.00	44.43 1.22 0.00	37.42 1.12 0.00	46.34 1.92 0.00	36.01 1.54 0.00	46.44 1.97 0.00
BETHLEHEM___GS2 323561	27.61 1.33 0.00	25.67 1.29 0.00	26.06 1.37 0.00	26.33 1.41 0.00	26.80 1.47 0.00	25.88 1.39 0.00	30.94 1.55 0.00	30.85 0.85 0.00	28.67 0.81 0.00	28.88 0.93 0.00	31.52 1.20 0.00	36.84 1.67 0.00	35.11 1.40 0.00	33.84 0.98 0.00	35.93 1.02 0.00	44.91 1.24 0.00	60.89 1.58 0.00	50.87 1.10 0.00	67.93 1.55 0.00	44.43 1.22 0.00	37.42 1.12 0.00	46.34 1.92 0.00	36.01 1.54 0.00	46.44 1.97 0.00

BETHLEHEM___GS3 323562	27.61 1.33 0.00	25.67 1.29 0.00	26.06 1.37 0.00	26.33 1.41 0.00	26.80 1.47 0.00	25.88 1.39 0.00	30.94 1.55 0.00	30.85 0.85 0.00	28.67 0.81 0.00	28.88 0.93 0.00	31.52 1.20 0.00	36.84 1.67 0.00	35.11 1.40 0.00	33.84 0.98 0.00	35.93 1.02 0.00	44.91 1.24 0.00	60.89 1.58 0.00	50.87 1.10 0.00	67.93 1.55 0.00	44.43 1.22 0.00	37.42 1.12 0.00	46.34 1.92 0.00	36.01 1.54 0.00	46.44 1.97 0.00
BETHLEHEM___STEEL 23779	26.75 0.47 0.00	24.79 0.41 0.00	25.17 0.48 0.00	25.44 0.51 0.00	25.95 0.62 0.00	25.04 0.56 0.00	30.42 1.03 0.00	31.02 1.02 0.00	29.10 1.24 0.00	29.37 1.42 0.00	31.92 1.60 0.00	52.89 1.96 -15.75	36.12 2.41 0.00	35.25 2.39 0.00	37.54 2.63 0.00	47.11 3.44 0.00	63.39 4.08 0.00	53.32 3.55 0.00	72.86 6.49 0.00	46.85 3.64 0.00	39.13 2.83 0.00	47.57 3.15 0.00	36.77 2.30 0.00	47.26 2.79 0.00
BETHPAGE_CC_5 323564	29.35 3.08 0.00	27.33 2.95 0.00	27.74 3.04 0.00	34.65 3.07 -6.66	28.44 3.09 -0.01	27.48 3.00 0.00	32.99 3.59 0.00	33.84 3.84 0.00	31.52 3.67 0.00	31.69 3.74 0.00	41.11 4.32 -6.47	43.53 4.86 -3.49	57.23 4.32 -19.21	59.81 3.99 -22.96	43.71 4.25 -4.56	48.84 5.16 0.00	66.39 7.04 -0.04	55.39 5.63 0.00	74.22 7.85 0.00	48.96 5.70 -0.05	43.28 4.89 -2.09	52.40 5.78 -2.20	54.43 4.54 -15.42	49.92 5.46 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.04 0.76 0.00	25.04 0.67 0.00	25.44 0.75 0.00	25.70 0.78 0.00	26.20 0.87 0.00	25.27 0.78 0.00	30.71 1.32 0.00	31.34 1.35 0.00	29.41 1.55 0.00	29.69 1.74 0.00	32.29 1.97 0.00	52.65 2.37 -15.11	36.50 2.79 0.00	35.62 2.76 0.00	37.94 3.03 0.00	47.57 3.89 0.00	63.97 4.66 0.00	53.72 3.96 0.00	73.42 7.04 0.00	47.23 4.02 0.00	39.49 3.19 0.00	47.99 3.57 0.00	37.10 2.63 0.00	47.64 3.17 0.00
BINGHAMTON___COGEN 23790	27.32 1.04 0.00	25.33 0.95 0.00	25.69 1.00 0.00	25.92 1.01 0.00	26.34 1.00 0.00	25.42 0.94 0.00	30.76 1.37 0.00	31.53 1.53 0.00	29.27 1.41 0.00	29.50 1.54 0.00	32.12 1.80 0.00	39.00 2.02 -1.80	35.68 1.98 0.00	34.77 1.91 0.00	36.97 2.06 0.00	46.17 2.50 0.00	62.40 3.09 0.00	52.12 2.35 0.00	70.10 3.72 0.00	45.57 2.37 0.00	38.35 2.05 0.00	46.78 2.36 0.00	36.26 1.79 0.00	46.63 2.16 0.00
BLACK RIVER___HYD 24047	26.01 -0.27 0.00	24.14 -0.23 0.00	24.34 -0.35 0.00	24.56 -0.36 0.00	25.06 -0.27 0.00	24.29 -0.19 0.00	29.29 -0.11 0.00	30.01 0.01 0.00	27.94 0.08 0.00	28.01 0.06 0.00	30.36 0.04 0.00	35.33 0.15 0.00	33.95 0.24 0.00	33.24 0.38 0.00	35.26 0.36 0.00	44.01 0.33 0.00	60.36 1.05 0.00	50.80 1.04 0.00	67.67 1.29 0.00	43.76 0.55 0.00	36.62 0.32 0.00	44.59 0.17 0.00	34.57 0.10 0.00	44.35 -0.11 0.00
BLISS_WT_PWR 323608	27.74 1.46 0.00	25.63 1.26 0.00	26.13 1.44 0.00	26.37 1.45 0.00	26.92 1.59 0.00	25.95 1.47 0.00	31.57 2.17 0.00	32.36 2.36 0.00	30.39 2.54 0.00	30.73 2.77 0.00	33.45 3.13 0.00	52.04 3.44 -13.41	37.52 3.81 0.00	36.71 3.85 0.00	39.15 4.24 0.00	49.01 5.33 0.00	65.72 6.41 0.00	54.84 5.08 0.00	74.76 8.39 0.00	47.83 4.62 0.00	40.17 3.87 0.00	49.12 4.70 0.00	37.93 3.46 0.00	48.53 4.07 0.00
BLUE_CIRC_CHEM_DRP 24182	27.61 1.33 0.00	25.65 1.28 0.00	26.05 1.36 0.00	26.31 1.39 0.00	26.76 1.42 0.00	25.84 1.35 0.00	30.95 1.56 0.00	31.19 1.19 0.00	28.98 1.12 0.00	29.19 1.23 0.00	31.81 1.48 0.00	36.99 1.82 0.00	35.29 1.58 0.00	34.19 1.33 0.00	36.30 1.40 0.00	45.38 1.70 0.00	61.51 2.20 0.00	51.39 1.63 0.00	68.64 2.27 0.00	44.88 1.67 0.00	37.81 1.51 0.00	46.56 2.14 0.00	36.16 1.69 0.00	46.63 2.17 0.00
BOC_GAS_DRP 24189	27.47 1.19 0.00	25.53 1.16 0.00	25.92 1.23 0.00	26.17 1.25 0.00	26.59 1.26 0.00	25.68 1.20 0.00	30.78 1.38 0.00	31.11 1.11 0.00	28.91 1.05 0.00	29.12 1.16 0.00	31.73 1.41 0.00	36.87 1.69 0.00	35.17 1.46 0.00	34.12 1.26 0.00	36.22 1.32 0.00	45.26 1.59 0.00	61.32 2.00 0.00	51.22 1.45 0.00	68.44 2.06 0.00	44.75 1.54 0.00	37.72 1.42 0.00	46.38 1.96 0.00	36.03 1.56 0.00	46.45 1.99 0.00
BORALEX_4TH_BRANCH 23824	28.35 2.07 0.00	26.26 1.89 0.00	26.75 2.06 0.00	27.04 2.12 0.00	27.52 2.18 0.00	26.61 2.12 0.00	31.88 2.49 0.00	32.39 2.39 0.00	30.05 2.19 0.00	30.32 2.36 0.00	33.05 2.73 0.00	38.23 3.05 0.00	36.31 2.60 0.00	35.42 2.56 0.00	37.63 2.73 0.00	47.14 3.47 0.00	63.85 4.54 0.00	53.37 3.61 0.00	71.41 5.04 0.00	46.70 3.49 0.00	39.32 3.02 0.00	48.28 3.86 0.00	37.36 2.89 0.00	48.25 3.79 0.00
BOWLINE___1 23526	28.16 1.89 0.00	26.20 1.82 0.00	26.57 1.88 0.00	26.82 1.90 0.00	27.26 1.92 0.00	26.43 1.95 0.00	31.88 2.48 0.00	32.65 2.65 0.00	30.32 2.46 0.00	30.51 2.56 0.00	33.34 3.02 0.00	38.63 3.45 0.00	36.81 3.10 0.00	35.77 2.91 0.00	37.94 3.03 0.00	47.39 3.71 0.00	64.10 4.79 0.00	53.60 3.84 0.00	71.81 5.43 0.00	47.16 3.95 0.00	39.71 3.41 0.00	48.38 3.96 0.00	37.43 2.96 0.00	47.93 3.47 0.00
BOWLINE___2 23595	28.16 1.89 0.00	26.20 1.82 0.00	26.57 1.88 0.00	26.82 1.90 0.00	27.26 1.92 0.00	26.43 1.95 0.00	31.88 2.48 0.00	32.65 2.65 0.00	30.32 2.46 0.00	30.51 2.56 0.00	33.34 3.02 0.00	38.63 3.45 0.00	36.81 3.10 0.00	35.77 2.91 0.00	37.94 3.03 0.00	47.39 3.71 0.00	64.10 4.79 0.00	53.60 3.84 0.00	71.79 5.41 0.00	47.16 3.95 0.00	39.71 3.41 0.00	48.38 3.96 0.00	37.43 2.96 0.00	47.93 3.47 0.00
BROOKHAVEN___DRP 24191	29.22 2.94 0.00	27.33 2.95 0.00	27.75 3.05 0.00	34.75 3.17 -6.66	28.48 3.13 -0.01	27.40 2.92 0.00	32.66 3.26 0.00	33.56 3.56 0.00	31.27 3.41 0.00	31.33 3.37 0.00	40.61 3.82 -6.47	42.93 4.25 -3.49	54.45 3.68 -17.06	58.94 3.41 -22.68	42.02 3.63 -3.49	48.14 4.46 0.00	66.18 6.82 -0.04	54.91 5.14 0.00	73.51 7.14 0.00	48.71 5.47 -0.04	42.60 4.39 -1.92	51.73 5.12 -2.20	54.12 4.23 -15.42	49.60 5.14 0.00
BROOKLYN_NAVY_YARD 23515	28.62 2.35 0.00	26.59 2.22 0.00	26.97 2.28 0.00	27.21 2.29 0.00	27.63 2.29 0.00	26.75 2.26 0.00	32.27 2.88 0.00	33.13 3.13 0.00	30.82 2.97 0.00	31.04 3.08 0.00	33.88 3.57 0.01	39.18 4.01 0.01	37.41 3.70 0.00	36.30 3.44 0.00	38.48 3.57 0.00	48.05 4.37 0.00	64.92 5.61 0.00	54.18 4.41 0.00	72.44 6.06 0.00	47.68 4.48 0.00	40.24 3.95 0.00	49.12 4.71 0.00	38.17 3.70 0.00	48.91 4.45 0.00
BROOKLYN___ARMY_DRP 323595	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00

BROOME_2_LFGE 323671	27.32 1.04 0.00	25.33 0.95 0.00	25.69 1.00 0.00	25.92 1.01 0.00	26.34 1.00 0.00	25.42 0.94 0.00	30.76 1.37 0.00	31.53 1.53 0.00	29.27 1.41 0.00	29.50 1.54 0.00	32.12 1.80 0.00	39.00 2.02 -1.80	35.68 1.98 0.00	34.77 1.91 0.00	36.97 2.06 0.00	46.17 2.50 0.00	62.40 3.09 0.00	52.12 2.35 0.00	70.10 3.72 0.00	45.57 2.37 0.00	38.35 2.05 0.00	46.78 2.36 0.00	36.26 1.79 0.00	46.63 2.16 0.00
BROOME__LFGE 323600	27.32 1.04 0.00	25.33 0.95 0.00	25.69 1.00 0.00	25.92 1.01 0.00	26.34 1.00 0.00	25.42 0.94 0.00	30.76 1.37 0.00	31.53 1.53 0.00	29.27 1.41 0.00	29.50 1.54 0.00	32.12 1.80 0.00	39.00 2.02 -1.80	35.68 1.98 0.00	34.77 1.91 0.00	36.97 2.06 0.00	46.17 2.50 0.00	62.40 3.09 0.00	52.12 2.35 0.00	70.10 3.72 0.00	45.57 2.37 0.00	38.35 2.05 0.00	46.78 2.36 0.00	36.26 1.79 0.00	46.63 2.16 0.00
BURROWS__LYONSDAL 23803	26.48 0.20 0.00	24.59 0.21 0.00	24.84 0.15 0.00	25.08 0.15 0.00	25.55 0.21 0.00	24.73 0.24 0.00	29.78 0.39 0.00	30.47 0.47 0.00	28.34 0.48 0.00	28.43 0.47 0.00	30.82 0.50 0.00	35.80 0.62 0.00	34.35 0.63 0.00	33.56 0.70 0.00	35.64 0.74 0.00	44.52 0.84 0.00	60.80 1.49 0.00	51.10 1.34 0.00	68.10 1.72 0.00	44.15 0.94 0.00	37.00 0.70 0.00	45.17 0.75 0.00	35.03 0.56 0.00	45.05 0.59 0.00
CAITHNESS_CC_1 323624	29.22 2.94 0.00	27.30 2.93 0.00	27.73 3.03 0.00	34.71 3.13 -6.66	28.46 3.11 -0.01	27.39 2.91 0.00	32.67 3.28 0.00	33.57 3.57 0.00	31.28 3.43 0.00	31.35 3.39 0.00	40.64 3.85 -6.47	42.97 4.30 -3.49	54.50 3.74 -17.05	58.98 3.45 -22.67	42.06 3.67 -3.48	48.18 4.50 0.00	66.10 6.74 -0.04	54.89 5.12 0.00	73.49 7.11 0.00	48.65 5.41 -0.04	42.62 4.40 -1.92	51.77 5.16 -2.20	54.14 4.25 -15.42	49.58 5.11 0.00
CALPINE BETH_PAGE_GT4 24209	29.35 3.07 0.00	27.32 2.95 0.00	27.74 3.04 0.00	34.64 3.06 -6.66	28.44 3.09 -0.01	27.46 2.97 0.00	32.95 3.55 0.00	33.77 3.77 0.00	31.46 3.61 0.00	31.62 3.67 0.00	41.05 4.26 -6.47	43.46 4.79 -3.49	58.06 4.25 -20.11	59.86 3.93 -23.07	44.10 4.19 -5.00	48.75 5.07 0.00	66.24 6.88 -0.04	55.29 5.52 0.00	74.09 7.72 0.00	48.87 5.61 -0.06	43.27 4.81 -2.16	52.32 5.71 -2.20	54.37 4.49 -15.42	49.91 5.45 0.00
CALPINE_BETH_PAGE_GT_4 323586	29.35 3.07 0.00	27.32 2.95 0.00	27.74 3.04 0.00	34.64 3.06 -6.66	28.44 3.09 -0.01	27.46 2.97 0.00	32.95 3.55 0.00	33.77 3.77 0.00	31.46 3.61 0.00	31.62 3.67 0.00	41.05 4.26 -6.47	43.46 4.79 -3.49	58.06 4.25 -20.11	59.86 3.93 -23.07	44.10 4.19 -5.00	48.75 5.07 0.00	66.24 6.88 -0.04	55.29 5.52 0.00	74.09 7.72 0.00	48.87 5.61 -0.06	43.27 4.81 -2.16	52.32 5.71 -2.20	54.37 4.49 -15.42	49.91 5.45 0.00
CALPINE_BP_GT1 23823	29.35 3.07 0.00	27.32 2.95 0.00	27.74 3.04 0.00	34.64 3.06 -6.66	28.44 3.09 -0.01	27.46 2.97 0.00	32.95 3.55 0.00	33.77 3.77 0.00	31.46 3.61 0.00	31.62 3.67 0.00	41.05 4.26 -6.47	43.46 4.79 -3.49	58.06 4.25 -20.11	59.86 3.93 -23.07	44.10 4.19 -5.00	48.75 5.07 0.00	66.24 6.88 -0.04	55.29 5.52 0.00	74.09 7.72 0.00	48.87 5.61 -0.06	43.27 4.81 -2.16	52.32 5.71 -2.20	54.37 4.49 -15.42	49.91 5.45 0.00
CALSPAN__DRP 24200	26.75 0.47 0.00	24.79 0.41 0.00	25.17 0.48 0.00	25.44 0.51 0.00	25.95 0.62 0.00	25.04 0.56 0.00	30.42 1.03 0.00	31.02 1.02 0.00	29.10 1.24 0.00	29.37 1.42 0.00	31.92 1.60 0.00	52.89 1.96 -15.75	36.12 2.41 0.00	35.25 2.39 0.00	37.54 2.63 0.00	47.11 3.44 0.00	63.39 4.08 0.00	53.32 3.55 0.00	72.86 6.49 0.00	46.85 3.64 0.00	39.13 2.83 0.00	47.57 3.15 0.00	36.77 2.30 0.00	47.26 2.79 0.00
CANDIGU_WT_PWR 323617	27.39 1.11 0.00	25.37 0.99 0.00	25.75 1.06 0.00	26.02 1.10 0.00	26.53 1.20 0.00	25.62 1.13 0.00	31.13 1.74 0.00	31.87 1.88 0.00	29.71 1.86 0.00	29.99 2.03 0.00	32.64 2.32 0.00	45.97 2.63 -8.16	36.50 2.79 0.00	35.63 2.77 0.00	37.94 3.04 0.00	47.43 3.75 0.00	63.82 4.52 0.00	53.31 3.54 0.00	72.32 5.95 0.00	46.67 3.47 0.00	39.16 2.86 0.00	47.69 3.27 0.00	36.91 2.44 0.00	47.36 2.90 0.00
CARR STREET_E_SYR 24060	26.33 0.05 0.00	24.41 0.03 0.00	24.74 0.05 0.00	24.98 0.05 0.00	25.39 0.06 0.00	24.51 0.02 0.00	29.34 -0.05 0.00	29.87 -0.13 0.00	27.80 -0.06 0.00	27.94 -0.02 0.00	30.33 0.01 0.00	35.21 0.03 0.00	33.81 0.10 0.00	32.97 0.11 0.00	35.02 0.11 0.00	43.84 0.16 0.00	59.53 0.22 0.00	49.98 0.22 0.00	66.93 0.55 0.00	43.48 0.27 0.00	36.45 0.15 0.00	44.52 0.10 0.00	34.66 0.19 0.00	44.69 0.23 0.00
CARTHAGE__PAPER 23857	25.94 -0.34 0.00	24.09 -0.28 0.00	24.28 -0.41 0.00	24.51 -0.42 0.00	25.01 -0.33 0.00	24.22 -0.27 0.00	29.19 -0.20 0.00	29.91 -0.09 0.00	27.83 -0.03 0.00	27.90 -0.06 0.00	30.21 -0.11 0.00	35.16 -0.02 0.00	33.79 0.08 0.00	33.09 0.23 0.00	35.11 0.20 0.00	43.78 0.10 0.00	60.04 0.73 0.00	50.55 0.79 0.00	67.24 0.86 0.00	43.49 0.28 0.00	36.40 0.10 0.00	44.38 -0.04 0.00	34.42 -0.05 0.00	44.20 -0.26 0.00
CE_DUNWOOD__DRP 24194	28.46 2.18 0.00	26.46 2.08 0.00	26.83 2.14 0.00	27.09 2.17 0.00	27.51 2.17 0.00	26.66 2.17 0.00	32.15 2.76 0.00	32.95 2.96 0.00	30.63 2.77 0.00	30.84 2.89 0.00	33.71 3.38 0.00	39.00 3.82 0.00	37.16 3.45 0.00	36.09 3.23 0.00	38.28 3.38 0.00	47.83 4.15 0.00	64.69 5.38 0.00	54.06 4.29 0.00	72.37 5.99 0.00	47.55 4.34 0.00	40.08 3.78 0.00	48.87 4.45 0.00	37.84 3.37 0.00	48.49 4.03 0.00
CE_MILLWOOD__DRP 24193	28.36 2.08 0.00	26.36 1.99 0.00	26.74 2.05 0.00	26.99 2.07 0.00	27.42 2.08 0.00	26.57 2.09 0.00	32.05 2.65 0.00	32.83 2.83 0.00	30.50 2.65 0.00	30.72 2.76 0.00	33.58 3.25 0.00	38.84 3.66 0.00	37.02 3.31 0.00	35.96 3.10 0.00	38.14 3.24 0.00	47.65 3.98 0.00	64.45 5.14 0.00	53.87 4.11 0.00	72.12 5.74 0.00	47.38 4.18 0.00	39.94 3.64 0.00	48.69 4.27 0.00	37.68 3.21 0.00	48.29 3.83 0.00
CE_NYC2_DRP 24202	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.40 0.00	32.48 3.09 0.00	33.33 3.33 0.00	30.98 3.13 0.00	31.22 3.27 0.00	34.08 3.76 0.00	39.40 4.23 0.00	37.59 3.88 0.00	36.50 3.64 0.00	38.69 3.79 0.00	48.30 4.62 0.00	65.26 5.95 0.00	54.38 4.62 0.00	72.82 6.45 0.00	48.00 4.79 0.00	40.54 4.24 0.00	49.49 5.07 0.00	38.33 3.86 0.00	49.10 4.64 0.00
CE_NYC_DRP 24195	28.74 2.46 0.00	26.72 2.35 0.00	27.09 2.39 0.00	27.34 2.41 0.00	27.76 2.42 0.00	26.87 2.39 0.00	32.44 3.05 0.00	33.29 3.29 0.00	30.97 3.11 0.00	31.21 3.26 0.00	34.11 3.79 0.00	39.08 4.25 0.35	37.60 3.89 0.00	36.47 3.61 0.00	38.68 3.77 0.00	48.31 4.63 0.00	65.29 5.98 0.00	54.50 4.74 0.00	72.89 6.51 0.00	47.98 4.77 0.00	40.45 4.16 0.01	49.37 4.97 0.02	38.27 3.80 0.00	49.09 4.62 0.00

CHAFFEE___LFGE 323603	26.99 0.71 0.00	25.00 0.63 0.00	25.40 0.70 0.00	25.66 0.73 0.00	26.18 0.84 0.00	25.27 0.78 0.00	30.72 1.32 0.00	31.36 1.36 0.00	29.44 1.58 0.00	29.72 1.76 0.00	32.31 1.99 0.00	52.16 2.37 -14.62	36.50 2.79 0.00	35.64 2.78 0.00	37.96 3.05 0.00	47.60 3.93 0.00	64.03 4.72 0.00	53.81 4.04 0.00	73.51 7.13 0.00	47.23 4.03 0.00	39.49 3.19 0.00	48.02 3.60 0.00	37.10 2.63 0.00	47.61 3.15 0.00
CHATEAUG_WT_PWR 323614	25.66 -0.62 0.00	23.81 -0.57 0.00	24.05 -0.64 0.00	24.25 -0.67 0.00	24.73 -0.60 0.00	23.97 -0.51 0.00	28.90 -0.50 0.00	29.68 -0.32 0.00	27.48 -0.37 0.00	27.38 -0.58 0.00	29.36 -0.96 0.00	33.94 -1.24 0.00	32.69 -1.02 0.00	32.14 -0.72 0.00	34.26 -0.65 0.00	42.95 -0.73 0.00	58.76 -0.55 0.00	49.67 -0.09 0.00	65.69 -0.69 0.00	42.55 -0.66 0.00	35.67 -0.63 0.00	43.40 -1.02 0.00	33.11 -1.36 0.00	43.07 -1.40 0.00
CHAT_HIGH_FALL_HYD 323578	25.68 -0.60 0.00	23.81 -0.57 0.00	24.03 -0.66 0.00	24.23 -0.69 0.00	24.72 -0.61 0.00	23.97 -0.52 0.00	28.89 -0.51 0.00	29.69 -0.31 0.00	27.48 -0.37 0.00	27.37 -0.59 0.00	29.35 -0.97 0.00	33.93 -1.25 0.00	32.71 -1.00 0.00	32.14 -0.73 0.00	34.25 -0.66 0.00	42.94 -0.74 0.00	58.74 -0.58 0.00	49.67 -0.09 0.00	65.56 -0.81 0.00	42.46 -0.75 0.00	35.59 -0.71 0.00	43.34 -1.08 0.00	33.06 -1.41 0.00	42.98 -1.48 0.00
CHAUTAUQUA___LFGE 323629	26.97 0.69 0.00	24.99 0.62 0.00	25.43 0.74 0.00	25.72 0.80 0.00	26.26 0.92 0.00	25.38 0.89 0.00	30.91 1.52 0.00	31.59 1.59 0.00	29.68 1.82 0.00	29.94 1.99 0.00	32.56 2.24 0.00	55.46 2.66 -17.62	36.79 3.08 0.00	35.91 3.05 0.00	38.31 3.40 0.00	48.07 4.39 0.00	64.65 5.34 0.00	54.35 4.59 0.00	74.34 7.97 0.00	47.79 4.59 0.00	39.90 3.60 0.00	48.46 4.04 0.00	37.40 2.93 0.00	47.92 3.46 0.00
CH_MIDHUDSON___DRP 24192	28.47 2.19 0.00	26.46 2.09 0.00	26.84 2.15 0.00	27.09 2.17 0.00	27.53 2.19 0.00	26.67 2.19 0.00	32.18 2.79 0.00	32.96 2.96 0.00	30.63 2.78 0.00	30.85 2.89 0.00	33.69 3.36 0.00	38.97 3.80 0.00	37.13 3.42 0.00	36.09 3.23 0.00	38.29 3.38 0.00	47.85 4.18 0.00	64.80 5.49 0.00	54.22 4.46 0.00	72.58 6.20 0.00	47.62 4.42 0.00	40.12 3.82 0.00	48.88 4.46 0.00	37.79 3.32 0.00	48.45 3.99 0.00
CH_MISC_IPPS 23765	28.56 2.28 0.00	26.54 2.16 0.00	26.92 2.23 0.00	27.17 2.25 0.00	27.61 2.28 0.00	26.78 2.29 0.00	32.33 2.94 0.00	33.12 3.13 0.00	30.78 2.92 0.00	30.98 3.03 0.00	33.84 3.52 0.00	39.15 3.97 0.00	37.31 3.61 0.00	36.27 3.41 0.00	38.49 3.58 0.00	48.11 4.44 0.00	65.18 5.87 0.00	54.54 4.78 0.00	73.02 6.64 0.00	47.90 4.70 0.00	40.33 4.03 0.00	49.12 4.70 0.00	37.95 3.48 0.00	48.61 4.15 0.00
CH_RES_BVR_FALLS 23983	25.96 -0.32 0.00	24.03 -0.34 0.00	24.32 -0.38 0.00	24.51 -0.42 0.00	24.91 -0.43 0.00	24.10 -0.39 0.00	28.91 -0.48 0.00	29.48 -0.52 0.00	27.40 -0.45 0.00	27.58 -0.37 0.00	29.88 -0.44 0.00	34.65 -0.52 0.00	33.26 -0.45 0.00	32.48 -0.38 0.00	34.54 -0.37 0.00	43.23 -0.44 0.00	58.78 -0.54 0.00	49.37 -0.39 0.00	65.49 -0.89 0.00	42.52 -0.68 0.00	35.66 -0.64 0.00	43.75 -0.66 0.00	33.87 -0.61 0.00	43.88 -0.58 0.00
CH_RES_NIAGARA 23895	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.88 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.92 -1.08 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	34.64 -0.54 0.00	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.35 0.00
CH_RES_SYRACUSE 23985	26.44 0.16 0.00	24.52 0.14 0.00	24.86 0.16 0.00	25.10 0.18 0.00	25.52 0.19 0.00	24.66 0.17 0.00	29.69 0.30 0.00	30.31 0.31 0.00	28.17 0.31 0.00	28.31 0.35 0.00	30.74 0.42 0.00	35.66 0.48 0.00	34.22 0.51 0.00	33.37 0.51 0.00	35.45 0.54 0.00	44.36 0.68 0.00	60.20 0.89 0.00	50.50 0.74 0.00	67.70 1.33 0.00	43.98 0.77 0.00	36.89 0.58 0.00	45.03 0.61 0.00	35.03 0.56 0.00	45.17 0.71 0.00
CLINTON_WT_PWR 323605	25.66 -0.62 0.00	23.81 -0.57 0.00	24.05 -0.64 0.00	24.25 -0.67 0.00	24.73 -0.60 0.00	23.97 -0.51 0.00	28.90 -0.50 0.00	29.68 -0.32 0.00	27.48 -0.37 0.00	27.38 -0.58 0.00	29.36 -0.96 0.00	33.94 -1.24 0.00	32.69 -1.02 0.00	32.14 -0.72 0.00	34.26 -0.65 0.00	42.95 -0.73 0.00	58.76 -0.55 0.00	49.67 -0.09 0.00	65.69 -0.69 0.00	42.55 -0.66 0.00	35.67 -0.63 0.00	43.40 -1.02 0.00	33.11 -1.36 0.00	43.07 -1.40 0.00
CLINTON___LFGE 323618	26.13 -0.16 0.00	24.25 -0.13 0.00	24.49 -0.20 0.00	24.68 -0.24 0.00	25.18 -0.15 0.00	24.42 -0.06 0.00	29.50 0.10 0.00	30.34 0.34 0.00	28.08 0.22 0.00	28.00 0.05 0.00	29.97 -0.35 0.00	34.60 -0.58 0.00	33.29 -0.42 0.00	32.75 -0.11 0.00	34.93 0.02 0.00	43.83 0.15 0.00	60.05 0.73 0.00	50.71 0.95 0.00	67.00 0.62 0.00	43.43 0.23 0.00	36.37 0.06 0.00	44.14 -0.28 0.00	33.62 -0.85 0.00	43.67 -0.79 0.00
COLONIE_LFGE___ 323577	28.08 1.81 0.00	26.05 1.67 0.00	26.50 1.80 0.00	26.77 1.85 0.00	27.24 1.90 0.00	26.33 1.85 0.00	31.57 2.17 0.00	31.96 1.95 0.00	29.66 1.81 0.00	29.91 1.96 0.00	32.57 2.25 0.00	37.78 2.60 0.00	35.97 2.26 0.00	35.01 2.15 0.00	37.19 2.29 0.00	46.55 2.88 0.00	63.14 3.83 0.00	52.82 3.06 0.00	70.60 4.23 0.00	46.11 2.91 0.00	38.80 2.50 0.00	47.68 3.26 0.00	36.94 2.47 0.00	47.66 3.20 0.00
COPENHAGEN_WT_PWR 323753	26.00 -0.28 0.00	24.12 -0.25 0.00	24.34 -0.35 0.00	24.56 -0.36 0.00	25.05 -0.29 0.00	24.27 -0.22 0.00	29.24 -0.15 0.00	29.94 -0.05 0.00	27.87 0.02 0.00	27.96 0.00 0.00	30.30 -0.02 0.00	35.27 0.09 0.00	33.89 0.18 0.00	33.17 0.31 0.00	35.19 0.28 0.00	43.93 0.26 0.00	60.19 0.88 0.00	50.64 0.88 0.00	67.47 1.10 0.00	43.66 0.46 0.00	36.55 0.25 0.00	44.52 0.10 0.00	34.54 0.06 0.00	44.33 -0.13 0.00
CORNELL_____ 23752	27.32 1.03 0.00	25.31 0.94 0.00	25.64 0.95 0.00	25.89 0.97 0.00	26.34 1.00 0.00	25.46 0.98 0.00	30.86 1.47 0.00	31.67 1.67 0.00	29.44 1.59 0.00	29.63 1.68 0.00	32.23 1.90 0.00	38.98 2.15 -1.65	35.81 2.10 0.00	34.91 2.05 0.00	37.13 2.23 0.00	46.45 2.78 0.00	62.96 3.65 0.00	52.76 3.00 0.00	70.87 4.49 0.00	46.02 2.82 0.00	38.63 2.33 0.00	47.07 2.65 0.00	36.45 1.98 0.00	46.83 2.37 0.00
COXSACKIE___GT 23611	28.76 2.48 0.00	26.71 2.34 0.00	27.11 2.41 0.00	27.37 2.45 0.00	27.82 2.49 0.00	26.97 2.49 0.00	32.53 3.13 0.00	33.12 3.12 0.00	30.78 2.92 0.00	30.97 3.01 0.00	33.77 3.45 0.00	39.13 3.95 0.00	37.28 3.57 0.00	36.18 3.32 0.00	38.41 3.50 0.00	48.03 4.36 0.00	65.25 5.94 0.00	54.71 4.96 0.00	73.17 6.80 0.00	47.88 4.67 0.00	40.27 3.97 0.00	49.16 4.74 0.00	37.97 3.50 0.00	48.72 4.26 0.00

CPV_VALLEY___CC1 323721	27.80 1.52 0.00	25.84 1.47 0.00	26.21 1.51 0.00	26.45 1.53 0.00	26.88 1.55 0.00	26.06 1.58 0.00	31.39 2.00 0.00	32.14 2.14 0.00	29.84 1.99 0.00	30.03 2.07 0.00	32.78 2.46 0.00	37.97 2.79 0.00	36.22 2.51 0.00	35.21 2.35 0.00	37.35 2.45 0.00	46.68 3.00 0.00	63.16 3.85 0.00	52.82 3.06 0.00	70.70 4.32 0.00	46.36 3.16 0.00	39.04 2.74 0.00	47.59 3.17 0.00	36.84 2.37 0.00	47.24 2.77 0.00
CPV_VALLEY___CC2 323722	27.80 1.52 0.00	25.84 1.47 0.00	26.21 1.51 0.00	26.45 1.53 0.00	26.88 1.55 0.00	26.06 1.58 0.00	31.39 2.00 0.00	32.14 2.14 0.00	29.84 1.99 0.00	30.03 2.07 0.00	32.78 2.46 0.00	37.97 2.79 0.00	36.22 2.51 0.00	35.21 2.35 0.00	37.35 2.45 0.00	46.68 3.00 0.00	63.16 3.85 0.00	52.82 3.06 0.00	70.70 4.32 0.00	46.36 3.16 0.00	39.04 2.74 0.00	47.59 3.17 0.00	36.84 2.37 0.00	47.24 2.77 0.00
CRESCENT___HYD 24018	28.08 1.81 0.00	26.05 1.67 0.00	26.50 1.80 0.00	26.77 1.85 0.00	27.24 1.90 0.00	26.33 1.85 0.00	31.57 2.17 0.00	31.96 1.95 0.00	29.66 1.81 0.00	29.91 1.96 0.00	32.57 2.25 0.00	37.78 2.60 0.00	35.97 2.26 0.00	35.01 2.15 0.00	37.19 2.29 0.00	46.55 2.88 0.00	63.14 3.83 0.00	52.82 3.06 0.00	70.60 4.23 0.00	46.11 2.91 0.00	38.80 2.50 0.00	47.68 3.26 0.00	36.94 2.47 0.00	47.66 3.20 0.00
CRUCIBLE_METL_DRP 24180	26.44 0.16 0.00	24.52 0.14 0.00	24.86 0.16 0.00	25.10 0.18 0.00	25.52 0.19 0.00	24.66 0.17 0.00	29.69 0.30 0.00	30.31 0.31 0.00	28.17 0.31 0.00	28.31 0.35 0.00	30.74 0.42 0.00	35.66 0.48 0.00	34.22 0.51 0.00	33.37 0.51 0.00	35.45 0.54 0.00	44.36 0.68 0.00	60.20 0.89 0.00	50.50 0.74 0.00	67.70 1.33 0.00	43.98 0.77 0.00	36.89 0.58 0.00	45.03 0.61 0.00	35.03 0.56 0.00	45.17 0.71 0.00
DANC___LFGE 323619	25.94 -0.34 0.00	24.06 -0.31 0.00	24.32 -0.37 0.00	24.55 -0.37 0.00	25.00 -0.33 0.00	24.19 -0.30 0.00	29.09 -0.31 0.00	29.73 -0.27 0.00	27.67 -0.19 0.00	27.77 -0.19 0.00	30.12 -0.21 0.00	35.05 -0.13 0.00	33.67 -0.04 0.00	32.91 0.05 0.00	34.93 0.02 0.00	43.64 -0.04 0.00	59.60 0.29 0.00	50.07 0.31 0.00	66.85 0.47 0.00	43.32 0.12 0.00	36.28 -0.02 0.00	44.22 -0.19 0.00	34.40 -0.07 0.00	44.22 -0.24 0.00
DANSKAMMER___1 23586	28.56 2.28 0.00	26.54 2.16 0.00	26.92 2.23 0.00	27.17 2.25 0.00	27.61 2.28 0.00	26.78 2.29 0.00	32.33 2.94 0.00	33.12 3.13 0.00	30.78 2.92 0.00	30.98 3.03 0.00	33.84 3.52 0.00	39.15 3.97 0.00	37.31 3.61 0.00	36.27 3.41 0.00	38.49 3.58 0.00	48.11 4.44 0.00	65.18 5.87 0.00	54.54 4.78 0.00	73.02 6.64 0.00	47.90 4.70 0.00	40.33 4.03 0.00	49.12 4.70 0.00	37.95 3.48 0.00	48.61 4.15 0.00
DANSKAMMER___2 23589	28.56 2.28 0.00	26.54 2.16 0.00	26.92 2.23 0.00	27.17 2.25 0.00	27.61 2.28 0.00	26.78 2.29 0.00	32.33 2.94 0.00	33.12 3.13 0.00	30.78 2.92 0.00	30.98 3.03 0.00	33.84 3.52 0.00	39.15 3.97 0.00	37.31 3.61 0.00	36.27 3.41 0.00	38.49 3.58 0.00	48.11 4.44 0.00	65.18 5.87 0.00	54.54 4.78 0.00	73.02 6.64 0.00	47.90 4.70 0.00	40.33 4.03 0.00	49.12 4.70 0.00	37.95 3.48 0.00	48.61 4.15 0.00
DANSKAMMER___3 23590	28.56 2.28 0.00	26.54 2.16 0.00	26.92 2.23 0.00	27.17 2.25 0.00	27.61 2.28 0.00	26.78 2.29 0.00	32.33 2.94 0.00	33.12 3.13 0.00	30.78 2.92 0.00	30.98 3.03 0.00	33.84 3.52 0.00	39.15 3.97 0.00	37.31 3.61 0.00	36.27 3.41 0.00	38.49 3.58 0.00	48.11 4.44 0.00	65.18 5.87 0.00	54.54 4.78 0.00	73.02 6.64 0.00	47.90 4.70 0.00	40.33 4.03 0.00	49.12 4.70 0.00	37.95 3.48 0.00	48.61 4.15 0.00
DANSKAMMER___4 23591	28.56 2.28 0.00	26.54 2.16 0.00	26.92 2.23 0.00	27.17 2.25 0.00	27.61 2.28 0.00	26.78 2.29 0.00	32.33 2.94 0.00	33.12 3.13 0.00	30.78 2.92 0.00	30.98 3.03 0.00	33.84 3.52 0.00	39.15 3.97 0.00	37.31 3.61 0.00	36.27 3.41 0.00	38.49 3.58 0.00	48.11 4.44 0.00	65.18 5.87 0.00	54.54 4.78 0.00	73.02 6.64 0.00	47.90 4.70 0.00	40.33 4.03 0.00	49.12 4.70 0.00	37.95 3.48 0.00	48.61 4.15 0.00
DANSKAMMER___DIESEL 23592	28.56 2.28 0.00	26.54 2.16 0.00	26.92 2.23 0.00	27.17 2.25 0.00	27.61 2.28 0.00	26.78 2.29 0.00	32.33 2.94 0.00	33.12 3.13 0.00	30.78 2.92 0.00	30.98 3.03 0.00	33.84 3.52 0.00	39.15 3.97 0.00	37.31 3.61 0.00	36.27 3.41 0.00	38.49 3.58 0.00	48.11 4.44 0.00	65.18 5.87 0.00	54.54 4.78 0.00	73.02 6.64 0.00	47.90 4.70 0.00	40.33 4.03 0.00	49.12 4.70 0.00	37.95 3.48 0.00	48.61 4.15 0.00
DASHVILLE___HYD 23610	28.18 1.90 0.00	26.19 1.82 0.00	26.56 1.87 0.00	26.81 1.89 0.00	27.23 1.90 0.00	26.41 1.92 0.00	31.89 2.50 0.00	32.77 2.77 0.00	30.46 2.61 0.00	30.68 2.73 0.00	33.53 3.21 0.00	38.76 3.58 0.00	36.92 3.21 0.00	35.90 3.04 0.00	38.08 3.17 0.00	47.58 3.91 0.00	64.40 5.09 0.00	53.87 4.11 0.00	72.15 5.77 0.00	47.40 4.20 0.00	39.92 3.62 0.00	48.55 4.13 0.00	37.51 3.04 0.00	48.01 3.55 0.00
DELAWARE___LFGE 323621	27.49 1.21 0.00	25.53 1.15 0.00	25.87 1.18 0.00	26.12 1.20 0.00	26.52 1.18 0.00	25.65 1.17 0.00	30.95 1.56 0.00	31.67 1.67 0.00	29.43 1.57 0.00	29.60 1.65 0.00	32.20 1.88 0.00	38.17 2.10 -0.89	35.68 1.97 0.00	34.74 1.88 0.00	36.89 1.99 0.00	46.09 2.41 0.00	62.47 3.16 0.00	52.26 2.50 0.00	69.96 3.58 0.00	45.64 2.43 0.00	38.41 2.11 0.00	46.86 2.44 0.00	36.30 1.83 0.00	46.65 2.19 0.00
DOGLEVILLE___HYD 23807	27.87 1.60 0.00	25.85 1.47 0.00	26.24 1.55 0.00	26.50 1.58 0.00	26.96 1.63 0.00	26.10 1.61 0.00	31.44 2.05 0.00	31.88 1.88 0.00	29.56 1.71 0.00	29.73 1.77 0.00	32.41 2.09 0.00	37.65 2.47 0.00	35.73 2.02 0.00	34.71 1.85 0.00	36.96 2.06 0.00	46.35 2.67 0.00	63.06 3.75 0.00	52.48 2.72 0.00	69.83 3.46 0.00	45.55 2.35 0.00	38.43 2.13 0.00	47.30 2.89 0.00	36.71 2.24 0.00	47.07 2.61 0.00
DUNKIRK___1 23563	26.95 0.67 0.00	24.97 0.60 0.00	25.41 0.72 0.00	25.70 0.78 0.00	26.23 0.90 0.00	25.35 0.86 0.00	30.87 1.48 0.00	31.54 1.54 0.00	29.62 1.76 0.00	29.89 1.93 0.00	32.50 2.18 0.00	55.53 2.60 -17.75	36.72 3.01 0.00	35.85 2.99 0.00	38.23 3.32 0.00	47.96 4.29 0.00	64.52 5.21 0.00	54.26 4.50 0.00	74.21 7.83 0.00	47.70 4.50 0.00	39.82 3.52 0.00	48.38 3.96 0.00	37.34 2.87 0.00	47.86 3.40 0.00
DUNKIRK___2 23564	26.95 0.67 0.00	24.97 0.60 0.00	25.41 0.72 0.00	25.70 0.78 0.00	26.23 0.90 0.00	25.35 0.86 0.00	30.87 1.48 0.00	31.54 1.54 0.00	29.62 1.76 0.00	29.89 1.93 0.00	32.50 2.18 0.00	55.53 2.60 -17.75	36.72 3.01 0.00	35.85 2.99 0.00	38.23 3.32 0.00	47.96 4.29 0.00	64.52 5.21 0.00	54.26 4.50 0.00	74.21 7.83 0.00	47.70 4.50 0.00	39.82 3.52 0.00	48.38 3.96 0.00	37.34 2.87 0.00	47.86 3.40 0.00

DUNKIRK___3 23565	26.90 0.62 0.00	24.92 0.55 0.00	25.34 0.64 0.00	25.62 0.69 0.00	26.14 0.81 0.00	25.25 0.76 0.00	30.72 1.33 0.00	31.36 1.36 0.00	29.44 1.58 0.00	29.71 1.75 0.00	32.29 1.97 0.00	56.69 2.37 -19.14	36.51 2.80 0.00	35.64 2.78 0.00	37.98 3.08 0.00	47.66 3.98 0.00	64.11 4.80 0.00	53.91 4.15 0.00	73.71 7.34 0.00	47.39 4.18 0.00	39.57 3.27 0.00	48.08 3.66 0.00	37.13 2.66 0.00	47.64 3.18 0.00
DUNKIRK___4 23566	26.90 0.62 0.00	24.92 0.55 0.00	25.34 0.64 0.00	25.62 0.69 0.00	26.14 0.81 0.00	25.25 0.76 0.00	30.72 1.33 0.00	31.36 1.36 0.00	29.44 1.58 0.00	29.71 1.75 0.00	32.29 1.97 0.00	56.69 2.37 -19.14	36.51 2.80 0.00	35.64 2.78 0.00	37.98 3.08 0.00	47.66 3.98 0.00	64.11 4.80 0.00	53.91 4.15 0.00	73.71 7.34 0.00	47.39 4.18 0.00	39.57 3.27 0.00	48.08 3.66 0.00	37.13 2.66 0.00	47.64 3.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.61 2.33 0.00	26.59 2.22 0.00	26.96 2.27 0.00	27.21 2.29 0.00	27.64 2.30 0.00	26.77 2.29 0.00	32.29 2.89 0.00	33.11 3.11 0.00	30.78 2.92 0.00	31.01 3.05 0.00	33.90 3.58 0.00	39.19 4.01 0.00	37.33 3.63 0.00	36.26 3.39 0.00	38.46 3.55 0.00	48.03 4.35 0.00	64.96 5.65 0.00	54.26 4.50 0.00	72.65 6.27 0.00	47.76 4.55 0.00	40.27 3.97 0.00	49.12 4.70 0.00	38.04 3.57 0.00	48.74 4.27 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.23 1.95 0.00	26.25 1.87 0.00	26.62 1.92 0.00	26.86 1.94 0.00	27.30 1.96 0.00	26.47 1.98 0.00	31.93 2.54 0.00	32.74 2.74 0.00	30.42 2.56 0.00	30.61 2.66 0.00	33.44 3.12 0.00	38.70 3.52 0.00	36.89 3.18 0.00	35.86 3.00 0.00	38.05 3.14 0.00	47.55 3.87 0.00	64.35 5.04 0.00	53.84 4.08 0.00	72.12 5.74 0.00	47.32 4.11 0.00	39.84 3.54 0.00	48.51 4.09 0.00	37.50 3.03 0.00	48.03 3.57 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.68 2.40 0.00	26.67 2.29 0.00	27.04 2.35 0.00	27.33 2.41 0.00	27.69 2.36 0.00	26.84 2.36 0.00	32.41 3.02 0.00	33.27 3.27 0.00	30.94 3.08 0.00	31.15 3.19 0.00	33.98 3.66 0.00	39.26 4.09 0.00	37.49 3.78 0.00	36.45 3.59 0.00	38.61 3.71 0.00	48.17 4.49 0.00	65.11 5.80 0.00	54.27 4.51 0.00	72.65 6.27 0.00	47.86 4.65 0.00	40.39 4.09 0.01	49.34 4.92 0.01	38.24 3.77 0.00	48.97 4.51 0.00
EAST HAMPTON___GT 23717	30.48 4.20 0.00	28.51 4.14 0.00	28.93 4.23 0.00	35.99 4.41 -6.66	29.78 4.43 -0.01	28.70 4.22 0.00	34.30 4.91 0.00	35.31 5.31 0.00	32.87 5.01 0.00	32.88 4.93 0.00	42.24 5.45 -6.47	44.74 6.07 -3.49	56.24 5.46 -17.06	60.67 5.13 -22.68	43.88 5.49 -3.49	50.58 6.90 0.00	69.85 10.50 -0.04	58.05 8.29 0.00	77.65 11.28 0.00	51.37 8.13 -0.04	44.69 6.47 -1.92	54.11 7.50 -2.20	55.83 5.94 -15.42	51.73 7.27 0.00
EAST RIVER___6 23660	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.34 0.00	27.28 2.36 0.00	27.70 2.36 0.00	26.82 2.33 0.00	32.37 2.98 0.00	33.23 3.23 0.00	30.92 3.06 0.00	31.16 3.20 0.00	34.05 3.72 0.00	37.72 4.17 1.64	37.53 3.83 0.00	36.42 3.56 0.00	38.62 3.71 0.00	48.26 4.58 0.00	65.23 5.92 0.00	54.48 4.71 0.00	72.87 6.49 0.00	47.97 4.76 0.00	40.32 4.09 0.07	49.23 4.93 0.11	38.26 3.79 0.00	49.07 4.60 0.00
EAST RIVER___7 23524	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.34 0.00	27.28 2.36 0.00	27.70 2.36 0.00	26.82 2.33 0.00	32.37 2.98 0.00	33.23 3.23 0.00	30.92 3.06 0.00	31.16 3.20 0.00	34.05 3.72 0.00	37.72 4.17 1.64	37.53 3.83 0.00	36.42 3.56 0.00	38.62 3.71 0.00	48.26 4.58 0.00	65.23 5.92 0.00	54.48 4.71 0.00	72.87 6.49 0.00	47.97 4.76 0.00	40.32 4.09 0.07	49.23 4.93 0.11	38.26 3.79 0.00	49.07 4.60 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.46 2.18 0.00	26.46 2.08 0.00	26.83 2.14 0.00	27.09 2.17 0.00	27.51 2.17 0.00	26.66 2.17 0.00	32.15 2.76 0.00	32.95 2.96 0.00	30.63 2.77 0.00	30.84 2.89 0.00	33.71 3.38 0.00	39.00 3.82 0.00	37.16 3.45 0.00	36.09 3.23 0.00	38.28 3.38 0.00	47.83 4.15 0.00	64.69 5.38 0.00	54.06 4.29 0.00	72.37 5.99 0.00	47.55 4.34 0.00	40.08 3.78 0.00	48.87 4.45 0.00	37.84 3.37 0.00	48.49 4.03 0.00
EAST_HAMPTON___DIESEL 23722	30.48 4.20 0.00	28.51 4.14 0.00	28.94 4.24 0.00	35.99 4.41 -6.66	29.78 4.43 -0.01	28.71 4.22 0.00	34.31 4.92 0.00	35.32 5.32 0.00	32.88 5.02 0.00	32.88 4.93 0.00	42.24 5.46 -6.47	44.75 6.08 -3.49	56.24 5.47 -17.06	60.67 5.14 -22.68	43.89 5.49 -3.49	50.59 6.91 0.00	69.85 10.50 -0.04	58.05 8.29 0.00	77.66 11.29 0.00	51.37 8.13 -0.04	44.70 6.48 -1.92	54.12 7.50 -2.20	55.83 5.94 -15.42	51.73 7.27 0.00
EAST_RIVER___1 323558	28.74 2.46 0.00	26.72 2.35 0.00	27.09 2.39 0.00	27.34 2.41 0.00	27.76 2.42 0.00	26.87 2.39 0.00	32.44 3.05 0.00	33.29 3.29 0.00	30.97 3.11 0.00	31.21 3.26 0.00	34.11 3.79 0.00	39.08 4.25 0.35	37.60 3.89 0.00	36.47 3.61 0.00	38.68 3.77 0.00	48.31 4.63 0.00	65.29 5.98 0.00	54.50 4.74 0.00	72.89 6.51 0.00	47.98 4.77 0.00	40.45 4.16 0.01	49.37 4.97 0.02	38.27 3.80 0.00	49.09 4.62 0.00
EAST_RIVER___2 323559	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.34 0.00	27.28 2.36 0.00	27.70 2.36 0.00	26.82 2.33 0.00	32.37 2.98 0.00	33.23 3.23 0.00	30.92 3.06 0.00	31.16 3.20 0.00	34.05 3.72 0.00	37.72 4.17 1.64	37.53 3.83 0.00	36.42 3.56 0.00	38.62 3.71 0.00	48.26 4.58 0.00	65.23 5.92 0.00	54.48 4.71 0.00	72.87 6.49 0.00	47.97 4.76 0.00	40.32 4.09 0.07	49.23 4.93 0.11	38.26 3.79 0.00	49.07 4.60 0.00
EAST___DELAWARE_HYD 23607	27.98 1.70 0.00	26.00 1.63 0.00	26.35 1.65 0.00	26.59 1.67 0.00	27.02 1.68 0.00	26.21 1.72 0.00	31.65 2.25 0.00	32.49 2.49 0.00	30.20 2.34 0.00	30.44 2.48 0.00	33.15 2.83 0.00	38.06 2.88 0.00	36.27 2.56 0.00	35.27 2.41 0.00	37.45 2.55 0.00	46.81 3.13 0.00	63.39 4.08 0.00	53.07 3.31 0.00	71.12 4.74 0.00	46.67 3.46 0.00	39.24 2.95 0.00	47.72 3.30 0.00	36.87 2.40 0.00	47.19 2.73 0.00
ELEC_TRO_TEK 24086	29.05 2.76 0.00	27.02 2.65 0.00	27.42 2.73 0.00	34.32 2.74 -6.66	28.12 2.77 -0.01	27.20 2.71 0.00	32.69 3.30 0.00	33.54 3.53 0.00	31.23 3.37 0.00	31.40 3.45 0.00	40.83 4.04 -6.47	43.22 4.55 -3.50	62.70 4.01 -24.98	60.20 3.72 -23.62	46.35 3.94 -7.49	48.46 4.78 0.00	65.77 6.42 -0.04	54.87 5.11 0.00	73.45 7.07 0.00	48.47 5.17 -0.09	43.36 4.50 -2.57	51.91 5.29 -2.20	53.98 4.09 -15.42	49.36 4.90 0.00
ELLENBURG_WT_PWR 323604	25.66 -0.62 0.00	23.81 -0.57 0.00	24.05 -0.64 0.00	24.25 -0.67 0.00	24.73 -0.60 0.00	23.97 -0.51 0.00	28.90 -0.50 0.00	29.68 -0.32 0.00	27.48 -0.37 0.00	27.38 -0.58 0.00	29.36 -0.96 0.00	33.94 -1.24 0.00	32.69 -1.02 0.00	32.14 -0.72 0.00	34.26 -0.65 0.00	42.95 -0.73 0.00	58.76 -0.55 0.00	49.67 -0.09 0.00	65.69 -0.69 0.00	42.55 -0.66 0.00	35.67 -0.63 0.00	43.40 -1.02 0.00	33.11 -1.36 0.00	43.07 -1.40 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.40 0.12 0.00	24.48 0.10 0.00	24.85 0.16 0.00	25.11 0.19 0.00	25.63 0.29 0.00	24.73 0.24 0.00	30.03 0.64 0.00	30.59 0.59 0.00	28.68 0.83 0.00	28.94 0.98 0.00	31.42 1.10 0.00	64.70 1.40 -28.11	35.60 1.89 0.00	34.75 1.89 0.00	36.98 2.07 0.00	46.46 2.78 0.00	62.53 3.22 0.00	52.67 2.91 0.00	72.01 5.63 0.00	46.30 3.09 0.00	38.63 2.33 0.00	46.97 2.55 0.00	36.33 1.86 0.00	46.71 2.25 0.00
EMPIRE_CC_1 323656	27.86 1.58 0.00	25.86 1.49 0.00	26.29 1.60 0.00	26.55 1.63 0.00	27.00 1.67 0.00	25.97 1.48 0.00	30.96 1.57 0.00	31.36 1.36 0.00	29.18 1.32 0.00	29.41 1.45 0.00	32.06 1.74 0.00	37.14 1.96 0.00	35.40 1.69 0.00	34.44 1.58 0.00	36.54 1.64 0.00	45.64 1.96 0.00	61.67 2.36 0.00	51.52 1.76 0.00	68.83 2.46 0.00	45.03 1.82 0.00	37.92 1.62 0.00	46.67 2.26 0.00	36.44 1.97 0.00	47.24 2.78 0.00
EMPIRE_CC_2 323658	27.86 1.58 0.00	25.86 1.49 0.00	26.29 1.60 0.00	26.55 1.63 0.00	27.00 1.67 0.00	25.97 1.48 0.00	30.96 1.57 0.00	31.36 1.36 0.00	29.18 1.32 0.00	29.41 1.45 0.00	32.06 1.74 0.00	37.14 1.96 0.00	35.40 1.69 0.00	34.44 1.58 0.00	36.54 1.64 0.00	45.64 1.96 0.00	61.67 2.36 0.00	51.52 1.76 0.00	68.83 2.46 0.00	45.03 1.82 0.00	37.92 1.62 0.00	46.67 2.26 0.00	36.44 1.97 0.00	47.24 2.78 0.00
ERIE_WT_PWR 323693	26.77 0.48 0.00	24.80 0.43 0.00	25.20 0.50 0.00	25.46 0.53 0.00	25.97 0.64 0.00	25.06 0.58 0.00	30.45 1.06 0.00	31.05 1.05 0.00	29.13 1.27 0.00	29.40 1.44 0.00	31.95 1.62 0.00	52.93 2.00 -15.75	36.15 2.44 0.00	35.28 2.42 0.00	37.57 2.67 0.00	47.15 3.48 0.00	63.44 4.13 0.00	53.36 3.60 0.00	72.94 6.56 0.00	46.89 3.68 0.00	39.16 2.86 0.00	47.61 3.19 0.00	36.80 2.33 0.00	47.29 2.83 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.27 0.99 0.00	25.27 0.90 0.00	25.62 0.93 0.00	25.86 0.94 0.00	26.30 0.97 0.00	25.43 0.95 0.00	30.82 1.42 0.00	31.62 1.62 0.00	29.38 1.53 0.00	29.57 1.62 0.00	32.16 1.83 0.00	38.72 2.07 -1.47	35.72 2.01 0.00	34.83 1.97 0.00	37.04 2.13 0.00	46.34 2.66 0.00	62.81 3.50 0.00	52.61 2.85 0.00	70.67 4.29 0.00	45.90 2.69 0.00	38.54 2.24 0.00	46.95 2.53 0.00	36.38 1.91 0.00	46.74 2.28 0.00
E_CANADA_CAP_HY 24051	27.20 0.92 0.00	25.20 0.83 0.00	25.42 0.72 0.00	25.71 0.79 0.00	26.16 0.83 0.00	25.32 0.84 0.00	30.73 1.33 0.00	31.65 1.65 0.00	29.44 1.58 0.00	29.44 1.48 0.00	31.65 1.33 0.00	36.51 1.33 0.00	35.21 1.50 0.00	34.47 1.61 0.00	36.61 1.71 0.00	45.82 2.14 0.00	62.46 3.15 0.00	52.69 2.93 0.00	70.16 3.78 0.00	45.51 2.31 0.00	38.07 1.77 0.00	46.26 1.85 0.00	35.77 1.30 0.00	46.07 1.62 0.00
E_CANADA_MHWK_HY 24050	27.87 1.60 0.00	25.85 1.47 0.00	26.24 1.55 0.00	26.50 1.58 0.00	26.96 1.63 0.00	26.10 1.61 0.00	31.44 2.05 0.00	31.88 1.88 0.00	29.56 1.71 0.00	29.73 1.77 0.00	32.41 2.09 0.00	37.65 2.47 0.00	35.73 2.02 0.00	34.71 1.85 0.00	36.96 2.06 0.00	46.35 2.67 0.00	63.06 3.75 0.00	52.48 2.72 0.00	69.83 3.46 0.00	45.55 2.35 0.00	38.43 2.13 0.00	47.30 2.89 0.00	36.71 2.24 0.00	47.07 2.61 0.00
E_FISHKILL___LBMP 23776	28.29 2.01 0.00	26.29 1.92 0.00	26.68 1.99 0.00	26.92 2.00 0.00	27.36 2.02 0.00	26.50 2.02 0.00	31.95 2.55 0.00	32.69 2.69 0.00	30.38 2.52 0.00	30.60 2.64 0.00	33.42 3.10 0.00	38.68 3.50 0.00	36.84 3.13 0.00	35.80 2.94 0.00	37.99 3.08 0.00	47.48 3.80 0.00	64.25 4.94 0.00	53.73 3.97 0.00	71.91 5.53 0.00	47.19 3.98 0.00	39.76 3.46 0.00	48.51 4.09 0.00	37.53 3.06 0.00	48.15 3.69 0.00
FAR ROCKAWAY___4 23548	29.23 2.95 0.00	27.22 2.84 0.00	27.85 3.16 0.00	34.73 3.15 -6.66	28.53 3.19 -0.01	27.60 3.12 0.00	33.19 3.80 0.00	34.05 4.05 0.00	31.70 3.84 0.00	31.87 3.92 0.00	41.39 4.60 -6.47	43.88 5.20 -3.50	74.12 4.64 -35.77	62.06 4.35 -24.85	52.50 4.60 -13.00	49.30 5.62 0.00	66.93 7.57 -0.04	55.84 6.08 0.00	74.70 8.32 0.00	49.38 6.00 -0.17	44.98 5.22 -3.46	52.75 6.13 -2.20	54.61 4.73 -15.42	50.16 5.70 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.76 2.48 0.00	26.73 2.36 0.00	27.10 2.41 0.00	27.34 2.42 0.00	27.77 2.43 0.00	26.89 2.40 0.00	32.46 3.06 0.00	33.32 3.32 0.00	30.99 3.14 0.00	31.23 3.28 0.00	34.12 3.80 0.00	39.45 4.27 0.00	37.63 3.92 0.00	36.52 3.66 0.00	38.73 3.82 0.00	48.36 4.68 0.00	65.35 6.04 0.00	54.54 4.78 0.00	72.94 6.56 0.00	48.01 4.81 0.00	40.52 4.22 0.00	49.45 5.03 0.00	38.32 3.85 0.00	49.13 4.67 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.75 2.47 0.00	26.73 2.36 0.00	27.10 2.41 0.00	27.34 2.42 0.00	27.77 2.43 0.00	26.88 2.40 0.00	32.45 3.06 0.00	33.31 3.31 0.00	30.98 3.12 0.00	31.22 3.26 0.00	34.11 3.79 0.00	39.43 4.25 0.00	37.60 3.89 0.00	36.50 3.65 0.00	38.71 3.80 0.00	48.34 4.67 0.00	65.33 6.02 0.00	54.52 4.76 0.00	72.93 6.55 0.00	47.99 4.79 0.00	40.51 4.21 0.00	49.43 5.01 0.00	38.31 3.84 0.00	49.11 4.65 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.73 2.45 0.00	26.71 2.33 0.00	27.08 2.38 0.00	27.32 2.40 0.00	27.75 2.41 0.00	26.87 2.38 0.00	32.43 3.03 0.00	33.29 3.29 0.00	30.96 3.10 0.00	31.20 3.24 0.00	34.09 3.76 0.00	39.41 4.23 0.00	37.58 3.87 0.00	36.48 3.62 0.00	38.68 3.78 0.00	48.31 4.63 0.00	65.28 5.97 0.00	54.47 4.71 0.00	72.86 6.49 0.00	47.95 4.74 0.00	40.47 4.17 0.00	49.38 4.97 0.00	38.27 3.80 0.00	49.07 4.61 0.00
FARRAGUT___LBMP 323566	28.71 2.43 0.00	26.69 2.31 0.00	27.06 2.37 0.00	27.30 2.38 0.00	27.73 2.39 0.00	26.84 2.35 0.00	32.40 3.00 0.00	33.25 3.25 0.00	30.92 3.06 0.00	31.15 3.20 0.00	34.04 3.72 0.00	39.35 4.18 0.00	37.53 3.83 0.00	36.43 3.57 0.00	38.64 3.73 0.00	48.25 4.57 0.00	65.19 5.87 0.00	54.40 4.64 0.00	72.76 6.38 0.00	47.89 4.69 0.00	40.42 4.12 0.00	49.33 4.92 0.00	38.24 3.77 0.00	49.03 4.57 0.00
FENNER___WINDPWR 24204	27.06 0.78 0.00	25.07 0.69 0.00	25.40 0.71 0.00	25.65 0.73 0.00	26.11 0.77 0.00	25.26 0.77 0.00	30.47 1.07 0.00	31.14 1.15 0.00	28.97 1.11 0.00	29.12 1.17 0.00	31.62 1.30 0.00	36.67 1.49 0.00	35.17 1.46 0.00	34.28 1.42 0.00	36.46 1.55 0.00	45.61 1.93 0.00	61.97 2.66 0.00	51.97 2.21 0.00	69.56 3.18 0.00	45.16 1.96 0.00	37.87 1.57 0.00	46.20 1.78 0.00	35.82 1.35 0.00	46.10 1.63 0.00
FIBERTEK___ENERGY 23856	26.44 0.16 0.00	24.52 0.14 0.00	24.86 0.16 0.00	25.10 0.18 0.00	25.52 0.19 0.00	24.66 0.17 0.00	29.69 0.30 0.00	30.31 0.31 0.00	28.17 0.31 0.00	28.31 0.35 0.00	30.74 0.42 0.00	35.66 0.48 0.00	34.22 0.51 0.00	33.37 0.51 0.00	35.45 0.54 0.00	44.36 0.68 0.00	60.20 0.89 0.00	50.50 0.74 0.00	67.70 1.33 0.00	43.98 0.77 0.00	36.89 0.58 0.00	45.03 0.61 0.00	35.03 0.56 0.00	45.17 0.71 0.00

FITZPATRICK____ 23598	25.70 -0.58 0.00	23.83 -0.54 0.00	24.15 -0.54 0.00	24.38 -0.54 0.00	24.78 -0.56 0.00	23.89 -0.60 0.00	28.60 -0.79 0.00	29.16 -0.84 0.00	27.13 -0.73 0.00	27.23 -0.72 0.00	29.55 -0.77 0.00	34.30 -0.88 0.00	32.93 -0.78 0.00	32.11 -0.75 0.00	34.11 -0.80 0.00	42.68 -0.99 0.00	57.97 -1.34 0.00	48.65 -1.11 0.00	65.10 -1.27 0.00	42.31 -0.90 0.00	35.49 -0.81 0.00	43.42 -1.00 0.00	33.85 -0.62 0.00	43.73 -0.73 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.61 2.33 0.00	26.59 2.22 0.00	26.97 2.28 0.00	27.23 2.31 0.00	27.67 2.33 0.00	26.83 2.35 0.00	32.39 3.00 0.00	33.19 3.20 0.00	30.84 2.98 0.00	31.05 3.09 0.00	33.91 3.59 0.00	39.23 4.05 0.00	37.38 3.67 0.00	36.34 3.48 0.00	38.56 3.65 0.00	48.21 4.53 0.00	65.32 6.01 0.00	54.67 4.91 0.00	73.19 6.81 0.00	48.00 4.80 0.00	40.42 4.11 0.00	49.21 4.79 0.00	38.02 3.55 0.00	48.71 4.25 0.00
FORT ORANGE____ 23900	27.85 1.57 0.00	25.87 1.50 0.00	26.28 1.59 0.00	26.54 1.62 0.00	27.00 1.67 0.00	26.08 1.60 0.00	31.24 1.85 0.00	31.40 1.40 0.00	29.18 1.32 0.00	29.40 1.44 0.00	32.07 1.75 0.00	37.35 2.18 0.00	35.59 1.88 0.00	34.43 1.57 0.00	36.55 1.65 0.00	45.69 2.02 0.00	61.95 2.64 0.00	51.77 2.01 0.00	69.17 2.80 0.00	45.24 2.04 0.00	38.10 1.80 0.00	46.97 2.55 0.00	36.47 2.00 0.00	47.01 2.54 0.00
FORT_DRUM_COGEN 23780	26.00 -0.28 0.00	24.13 -0.24 0.00	24.33 -0.36 0.00	24.56 -0.36 0.00	25.06 -0.28 0.00	24.28 -0.21 0.00	29.28 -0.12 0.00	29.99 -0.01 0.00	27.92 0.06 0.00	27.99 0.04 0.00	30.33 0.01 0.00	35.30 0.12 0.00	33.93 0.22 0.00	33.22 0.36 0.00	35.24 0.33 0.00	43.97 0.29 0.00	60.30 0.99 0.00	50.76 0.99 0.00	67.58 1.20 0.00	43.71 0.51 0.00	36.59 0.29 0.00	44.56 0.14 0.00	34.56 0.08 0.00	44.33 -0.13 0.00
FPL_FAR_ROCK_GT1 24212	29.23 2.95 0.00	27.22 2.84 0.00	27.85 3.16 0.00	34.73 3.15 -6.66	28.53 3.19 -0.01	27.60 3.12 0.00	33.19 3.80 0.00	34.05 4.05 0.00	31.70 3.84 0.00	31.87 3.92 0.00	41.39 4.60 -6.47	43.88 5.20 -3.50	74.12 4.64 -35.77	62.06 4.35 -24.85	52.50 4.60 -13.00	49.30 5.62 0.00	66.93 7.57 -0.04	55.84 6.08 0.00	74.70 8.32 0.00	49.38 6.00 -0.17	44.98 5.22 -3.46	52.75 6.13 -2.20	54.61 4.73 -15.42	50.16 5.70 0.00
FPL_FAR_ROCK_GT2 23815	29.23 2.95 0.00	27.22 2.84 0.00	27.85 3.16 0.00	34.73 3.15 -6.66	28.53 3.19 -0.01	27.60 3.12 0.00	33.19 3.80 0.00	34.05 4.05 0.00	31.70 3.84 0.00	31.87 3.92 0.00	41.39 4.60 -6.47	43.88 5.20 -3.50	74.12 4.64 -35.77	62.06 4.35 -24.85	52.50 4.60 -13.00	49.30 5.62 0.00	66.93 7.57 -0.04	55.84 6.08 0.00	74.70 8.32 0.00	49.38 6.00 -0.17	44.98 5.22 -3.46	52.75 6.13 -2.20	54.61 4.73 -15.42	50.16 5.70 0.00
FRANKLIN_FALL_HYD 24054	25.92 -0.36 0.00	23.99 -0.38 0.00	24.15 -0.54 0.00	24.34 -0.58 0.00	24.89 -0.45 0.00	24.14 -0.35 0.00	29.07 -0.33 0.00	29.91 -0.08 0.00	27.71 -0.15 0.00	27.62 -0.33 0.00	29.62 -0.70 0.00	34.30 -0.87 0.00	33.10 -0.61 0.00	32.58 -0.28 0.00	34.67 -0.24 0.00	43.31 -0.37 0.00	59.47 0.16 0.00	50.21 0.45 0.00	66.02 -0.36 0.00	42.70 -0.50 0.00	35.74 -0.56 0.00	43.57 -0.85 0.00	33.29 -1.18 0.00	43.15 -1.31 0.00
FREEPORT_EQUS_GT1 23764	29.37 3.09 0.00	27.30 2.93 0.00	27.70 3.00 0.00	34.60 3.02 -6.66	28.39 3.04 -0.01	27.46 2.97 0.00	33.00 3.61 0.00	33.89 3.89 0.00	31.57 3.71 0.00	31.74 3.78 0.00	41.19 4.40 -6.47	43.63 4.95 -3.50	61.66 4.36 -23.58	60.35 4.00 -23.50	46.10 4.44 -6.75	49.01 5.34 0.00	66.33 6.97 -0.04	55.35 5.59 0.00	74.46 8.08 0.00	49.13 5.85 -0.08	43.79 5.04 -2.45	52.69 6.08 -2.20	54.50 4.62 -15.42	49.93 5.47 0.00
FREEPORT____CT2 23818	29.37 3.09 0.00	27.30 2.93 0.00	27.70 3.00 0.00	34.60 3.02 -6.66	28.39 3.04 -0.01	27.46 2.97 0.00	33.00 3.61 0.00	33.89 3.89 0.00	31.57 3.71 0.00	31.74 3.78 0.00	41.19 4.40 -6.47	43.63 4.95 -3.50	61.66 4.36 -23.58	60.35 4.00 -23.50	46.10 4.44 -6.75	49.01 5.34 0.00	66.33 6.97 -0.04	55.35 5.59 0.00	74.46 8.08 0.00	49.13 5.85 -0.08	43.79 5.04 -2.45	52.69 6.08 -2.20	54.50 4.62 -15.42	49.93 5.47 0.00
FULTON COGEN____ 23766	26.05 -0.23 0.00	24.16 -0.22 0.00	24.49 -0.21 0.00	24.72 -0.20 0.00	25.13 -0.21 0.00	24.25 -0.24 0.00	29.07 -0.33 0.00	29.62 -0.38 0.00	27.54 -0.32 0.00	27.65 -0.30 0.00	30.03 -0.30 0.00	34.84 -0.34 0.00	33.45 -0.26 0.00	32.61 -0.25 0.00	34.65 -0.26 0.00	43.37 -0.31 0.00	58.91 -0.40 0.00	49.45 -0.31 0.00	66.24 -0.14 0.00	43.01 -0.19 0.00	36.07 -0.23 0.00	44.08 -0.34 0.00	34.33 -0.14 0.00	44.34 -0.12 0.00
FULTON____LFGE 323630	29.15 2.87 0.00	26.98 2.61 0.00	27.26 2.57 0.00	27.55 2.63 0.00	28.12 2.78 0.00	27.35 2.86 0.00	33.35 3.96 0.00	34.27 4.27 0.00	31.87 4.01 0.00	31.85 3.90 0.00	34.19 3.87 0.00	39.44 4.26 0.00	37.92 4.21 0.00	37.14 4.28 0.00	39.51 4.60 0.00	49.55 5.88 0.00	68.04 8.72 0.00	57.46 7.70 0.00	76.63 10.26 0.00	49.66 6.45 0.00	41.48 5.18 0.00	50.25 5.83 0.00	38.61 4.14 0.00	49.46 5.00 0.00
G.F.CEMENT____DRP 24184	28.90 2.62 0.00	26.76 2.39 0.00	27.26 2.57 0.00	27.55 2.63 0.00	28.08 2.74 0.00	27.22 2.73 0.00	32.73 3.34 0.00	33.23 3.23 0.00	30.80 2.94 0.00	31.13 3.17 0.00	33.84 3.52 0.00	39.17 3.99 0.00	37.27 3.56 0.00	36.40 3.54 0.00	38.70 3.80 0.00	48.50 4.83 0.00	65.91 6.60 0.00	55.20 5.44 0.00	73.77 7.39 0.00	48.12 4.92 0.00	40.45 4.15 0.00	49.67 5.25 0.00	38.29 3.82 0.00	49.33 4.87 0.00
GARDENVILLE____LBMP 24039	26.66 0.38 0.00	24.70 0.33 0.00	25.09 0.40 0.00	25.36 0.44 0.00	25.87 0.54 0.00	24.97 0.48 0.00	30.33 0.94 0.00	30.92 0.92 0.00	29.00 1.15 0.00	29.26 1.31 0.00	31.80 1.47 0.00	57.17 1.83 -20.16	35.99 2.28 0.00	35.13 2.27 0.00	37.40 2.49 0.00	46.95 3.28 0.00	63.19 3.88 0.00	53.16 3.40 0.00	72.66 6.28 0.00	46.71 3.51 0.00	39.01 2.71 0.00	47.42 3.00 0.00	36.66 2.19 0.00	47.11 2.65 0.00
GENERAL____MILLS 23808	26.75 0.47 0.00	24.79 0.41 0.00	25.17 0.48 0.00	25.44 0.51 0.00	25.95 0.62 0.00	25.04 0.56 0.00	30.42 1.03 0.00	31.02 1.02 0.00	29.10 1.24 0.00	29.37 1.42 0.00	31.92 1.60 0.00	52.89 1.96 -15.75	36.12 2.41 0.00	35.25 2.39 0.00	37.54 2.63 0.00	47.11 3.44 0.00	63.39 4.08 0.00	53.32 3.55 0.00	72.86 6.49 0.00	46.85 3.64 0.00	39.13 2.83 0.00	47.57 3.15 0.00	36.77 2.30 0.00	47.26 2.79 0.00
GE_PLASTICS____DRP 24183	27.60 1.33 0.00	25.65 1.28 0.00	26.05 1.36 0.00	26.31 1.39 0.00	26.75 1.41 0.00	25.84 1.35 0.00	30.95 1.55 0.00	31.19 1.19 0.00	28.97 1.12 0.00	29.18 1.22 0.00	31.80 1.48 0.00	36.99 1.82 0.00	35.28 1.57 0.00	34.19 1.33 0.00	36.29 1.39 0.00	45.37 1.69 0.00	61.48 2.17 0.00	51.36 1.60 0.00	68.64 2.26 0.00	44.87 1.67 0.00	37.80 1.50 0.00	46.55 2.13 0.00	36.16 1.68 0.00	46.63 2.17 0.00

GILBOA___1 23756	27.50 1.22 0.00	25.59 1.21 0.00	25.96 1.27 0.00	26.21 1.29 0.00	26.55 1.22 0.00	25.66 1.17 0.00	30.83 1.44 0.00	31.37 1.37 0.00	29.14 1.28 0.00	29.37 1.42 0.00	32.00 1.68 0.00	37.09 1.91 0.00	35.42 1.70 0.00	34.45 1.59 0.00	36.57 1.67 0.00	45.68 2.00 0.00	61.79 2.48 0.00	51.52 1.75 0.00	68.90 2.53 0.00	45.08 1.87 0.00	38.04 1.74 0.00	46.64 2.23 0.00	36.18 1.71 0.00	46.58 2.12 0.00
GILBOA___2 23757	27.50 1.22 0.00	25.59 1.21 0.00	25.96 1.27 0.00	26.21 1.29 0.00	26.55 1.22 0.00	25.66 1.17 0.00	30.83 1.44 0.00	31.37 1.37 0.00	29.14 1.28 0.00	29.37 1.42 0.00	32.00 1.68 0.00	37.09 1.91 0.00	35.42 1.70 0.00	34.45 1.59 0.00	36.57 1.67 0.00	45.68 2.00 0.00	61.79 2.48 0.00	51.52 1.75 0.00	68.90 2.53 0.00	45.08 1.87 0.00	38.04 1.74 0.00	46.64 2.23 0.00	36.18 1.71 0.00	46.58 2.12 0.00
GILBOA___3 23758	27.50 1.22 0.00	25.59 1.21 0.00	25.96 1.27 0.00	26.21 1.29 0.00	26.55 1.22 0.00	25.66 1.17 0.00	30.83 1.44 0.00	31.37 1.37 0.00	29.14 1.28 0.00	29.37 1.42 0.00	32.00 1.68 0.00	37.09 1.91 0.00	35.42 1.70 0.00	34.45 1.59 0.00	36.57 1.67 0.00	45.68 2.00 0.00	61.79 2.48 0.00	51.52 1.75 0.00	68.90 2.53 0.00	45.08 1.87 0.00	38.04 1.74 0.00	46.64 2.23 0.00	36.18 1.71 0.00	46.58 2.12 0.00
GILBOA___4 23759	27.50 1.22 0.00	25.59 1.21 0.00	25.96 1.27 0.00	26.21 1.29 0.00	26.55 1.22 0.00	25.66 1.17 0.00	30.83 1.44 0.00	31.37 1.37 0.00	29.14 1.28 0.00	29.37 1.42 0.00	32.00 1.68 0.00	37.09 1.91 0.00	35.42 1.70 0.00	34.45 1.59 0.00	36.57 1.67 0.00	45.68 2.00 0.00	61.79 2.48 0.00	51.52 1.75 0.00	68.90 2.53 0.00	45.08 1.87 0.00	38.04 1.74 0.00	46.64 2.23 0.00	36.18 1.71 0.00	46.58 2.12 0.00
GILBOA____ 23599	27.50 1.22 0.00	25.59 1.21 0.00	25.96 1.27 0.00	26.21 1.29 0.00	26.55 1.22 0.00	25.66 1.17 0.00	30.83 1.44 0.00	31.37 1.37 0.00	29.14 1.28 0.00	29.37 1.42 0.00	32.00 1.68 0.00	37.09 1.91 0.00	35.42 1.70 0.00	34.45 1.59 0.00	36.57 1.67 0.00	45.68 2.00 0.00	61.79 2.48 0.00	51.52 1.75 0.00	68.90 2.53 0.00	45.08 1.87 0.00	38.04 1.74 0.00	46.64 2.23 0.00	36.18 1.71 0.00	46.58 2.12 0.00
GINNA____ 23603	24.91 -1.37 0.00	23.08 -1.29 0.00	23.40 -1.29 0.00	23.64 -1.28 0.00	24.09 -1.25 0.00	23.33 -1.16 0.00	28.16 -1.23 0.00	28.70 -1.30 0.00	26.83 -1.03 0.00	26.98 -0.98 0.00	29.25 -1.07 0.00	32.90 -1.18 1.09	32.83 -0.88 0.00	32.02 -0.84 0.00	34.01 -0.89 0.00	42.71 -0.97 0.00	57.95 -1.36 0.00	48.93 -0.83 0.00	66.06 -0.32 0.00	42.68 -0.52 0.00	35.62 -0.68 0.00	43.37 -1.05 0.00	33.61 -0.86 0.00	43.28 -1.18 0.00
GLEN PARK____ 23778	26.02 -0.26 0.00	24.14 -0.23 0.00	24.34 -0.35 0.00	24.56 -0.36 0.00	25.06 -0.27 0.00	24.29 -0.19 0.00	29.31 -0.08 0.00	30.05 0.05 0.00	27.98 0.12 0.00	28.06 0.10 0.00	30.41 0.09 0.00	35.38 0.21 0.00	34.01 0.30 0.00	33.30 0.44 0.00	35.33 0.42 0.00	44.10 0.42 0.00	60.48 1.17 0.00	50.91 1.15 0.00	67.84 1.46 0.00	43.88 0.68 0.00	36.72 0.42 0.00	44.67 0.25 0.00	34.63 0.16 0.00	44.40 -0.07 0.00
GLENWOOD_IC_1_G5 23712	29.01 2.73 0.00	26.98 2.61 0.00	27.38 2.68 0.00	34.27 2.70 -6.66	28.08 2.73 -0.01	27.18 2.69 0.00	32.71 3.31 0.00	33.55 3.55 0.00	31.22 3.36 0.00	31.43 3.48 0.00	40.87 4.08 -6.47	43.26 4.59 -3.49	59.16 4.12 -21.34	59.92 3.85 -23.21	44.59 4.05 -5.63	48.63 4.95 0.00	65.74 6.39 -0.04	54.86 5.10 0.00	73.43 7.05 0.00	48.41 5.14 -0.07	43.14 4.57 -2.27	52.00 5.39 -2.20	53.98 4.09 -15.42	49.37 4.91 0.00
GLENWOOD_IC_2_G1 23688	28.83 2.55 0.00	26.81 2.44 0.00	27.20 2.51 0.00	34.10 2.53 -6.66	27.90 2.55 -0.01	27.00 2.52 0.00	32.51 3.12 0.00	33.35 3.35 0.00	31.02 3.17 0.00	31.23 3.28 0.00	40.64 3.85 -6.47	43.01 4.34 -3.49	56.40 3.89 -18.80	59.38 3.64 -22.88	43.10 3.82 -4.37	48.35 4.67 0.00	65.51 6.15 -0.04	54.67 4.91 0.00	73.20 6.82 0.00	48.20 4.95 -0.05	42.67 4.31 -2.06	51.70 5.09 -2.20	53.74 3.86 -15.42	49.08 4.62 0.00
GLENWOOD_IC_3_G1 23689	28.83 2.55 0.00	26.81 2.44 0.00	27.20 2.51 0.00	34.10 2.53 -6.66	27.90 2.55 -0.01	27.00 2.52 0.00	32.51 3.12 0.00	33.35 3.35 0.00	31.02 3.17 0.00	31.23 3.28 0.00	40.64 3.85 -6.47	43.01 4.34 -3.49	56.40 3.89 -18.80	59.38 3.64 -22.88	43.10 3.82 -4.37	48.35 4.67 0.00	65.51 6.15 -0.04	54.67 4.91 0.00	73.20 6.82 0.00	48.20 4.95 -0.05	42.67 4.31 -2.06	51.70 5.09 -2.20	53.74 3.86 -15.42	49.08 4.62 0.00
GLENWOOD___4 23550	29.01 2.73 0.00	26.98 2.61 0.00	27.38 2.68 0.00	34.27 2.70 -6.66	28.08 2.73 -0.01	27.18 2.69 0.00	32.71 3.31 0.00	33.55 3.55 0.00	31.22 3.36 0.00	31.43 3.48 0.00	40.87 4.08 -6.47	43.26 4.59 -3.49	59.16 4.12 -21.34	59.92 3.85 -23.21	44.59 4.05 -5.63	48.64 4.96 0.00	65.81 6.45 -0.04	54.93 5.17 0.00	73.54 7.17 0.00	48.46 5.19 -0.07	43.14 4.57 -2.27	52.00 5.39 -2.20	53.98 4.09 -15.42	49.37 4.91 0.00
GLENWOOD___5 23614	29.01 2.73 0.00	26.98 2.61 0.00	27.38 2.68 0.00	34.27 2.70 -6.66	28.08 2.73 -0.01	27.18 2.69 0.00	32.71 3.31 0.00	33.55 3.55 0.00	31.22 3.36 0.00	31.43 3.48 0.00	40.87 4.08 -6.47	43.26 4.59 -3.49	59.16 4.12 -21.34	59.92 3.85 -23.21	44.59 4.05 -5.63	48.64 4.96 0.00	65.81 6.45 -0.04	54.93 5.17 0.00	73.54 7.17 0.00	48.46 5.19 -0.07	43.14 4.57 -2.27	52.00 5.39 -2.20	53.98 4.09 -15.42	49.37 4.91 0.00
GLOBAL GREEN_PORT_GT1 23814	30.47 4.19 0.00	28.51 4.13 0.00	28.92 4.23 0.00	35.98 4.40 -6.66	29.77 4.43 -0.01	28.70 4.21 0.00	34.29 4.90 0.00	35.30 5.30 0.00	32.86 5.00 0.00	32.86 4.91 0.00	42.23 5.44 -6.47	44.74 6.07 -3.49	56.24 5.47 -17.06	60.67 5.14 -22.68	43.89 5.49 -3.49	50.59 6.92 0.00	69.87 10.51 -0.04	58.06 8.29 0.00	77.67 11.30 0.00	51.38 8.14 -0.04	44.71 6.49 -1.92	54.14 7.53 -2.20	55.85 5.96 -15.42	51.77 7.31 0.00
GLOBE___DSASP 323697	25.02 -1.26 0.00	23.28 -1.10 0.00	23.59 -1.10 0.00	23.84 -1.08 0.00	24.34 -0.99 0.00	23.47 -1.02 0.00	28.45 -0.94 0.00	28.75 -1.24 0.00	26.94 -0.92 0.00	27.14 -0.82 0.00	29.40 -0.92 0.00	34.48 -0.69 0.00	33.65 -0.06 0.00	32.82 -0.03 0.00	34.91 0.00 0.00	43.96 0.29 0.00	59.30 -0.01 0.00	50.13 0.37 0.00	68.61 2.23 0.00	44.09 0.88 0.00	36.70 0.40 0.00	44.65 0.23 0.00	34.59 0.12 0.00	44.64 0.17 0.00
GOETHSLN___LBMP 323567	28.62 2.34 0.00	26.61 2.24 0.00	26.98 2.29 0.00	27.21 2.29 0.00	27.64 2.30 0.00	26.75 2.26 0.00	32.29 2.90 0.00	33.13 3.13 0.00	30.81 2.96 0.00	31.05 3.09 0.00	33.93 3.61 0.00	39.21 4.04 0.00	37.41 3.70 0.00	36.31 3.46 0.00	38.51 3.60 0.00	48.09 4.42 0.00	64.94 5.63 0.00	54.18 4.42 0.00	72.46 6.09 0.00	47.72 4.52 0.00	40.31 4.01 0.00	49.21 4.79 0.00	38.16 3.69 0.00	48.91 4.45 0.00

GOODYEAR_LAKE_HYD 323669	27.60 1.32 0.00	25.61 1.24 0.00	25.92 1.23 0.00	26.17 1.25 0.00	26.58 1.24 0.00	25.74 1.26 0.00	31.13 1.73 0.00	31.96 1.96 0.00	29.72 1.87 0.00	29.88 1.92 0.00	32.44 2.12 0.00	38.28 2.34 -0.76	35.97 2.26 0.00	35.07 2.21 0.00	37.24 2.33 0.00	46.53 2.85 0.00	63.16 3.85 0.00	52.92 3.16 0.00	70.82 4.44 0.00	46.14 2.94 0.00	38.76 2.46 0.00	47.16 2.75 0.00	36.48 2.01 0.00	46.84 2.38 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.36 1.08 0.00	25.36 0.99 0.00	25.72 1.03 0.00	25.96 1.04 0.00	26.37 1.04 0.00	25.45 0.96 0.00	30.79 1.40 0.00	31.56 1.56 0.00	29.29 1.43 0.00	29.52 1.57 0.00	32.15 1.83 0.00	39.08 2.05 -1.85	35.72 2.01 0.00	34.80 1.95 0.00	37.01 2.10 0.00	46.21 2.54 0.00	62.45 3.13 0.00	52.12 2.36 0.00	70.16 3.78 0.00	45.61 2.40 0.00	38.38 2.08 0.00	46.81 2.39 0.00	36.29 1.82 0.00	46.67 2.21 0.00
GOUDEY___7 23579	27.39 1.11 0.00	25.38 1.01 0.00	25.75 1.05 0.00	25.98 1.06 0.00	26.40 1.06 0.00	25.48 0.99 0.00	30.82 1.43 0.00	31.59 1.59 0.00	29.32 1.47 0.00	29.56 1.60 0.00	32.18 1.86 0.00	39.12 2.09 -1.85	35.76 2.05 0.00	34.85 1.99 0.00	37.06 2.15 0.00	46.28 2.61 0.00	62.52 3.21 0.00	52.18 2.42 0.00	70.24 3.86 0.00	45.66 2.45 0.00	38.43 2.13 0.00	46.87 2.45 0.00	36.33 1.86 0.00	46.71 2.25 0.00
GOUDEY___8 23580	27.36 1.08 0.00	25.36 0.99 0.00	25.72 1.03 0.00	25.96 1.04 0.00	26.37 1.04 0.00	25.45 0.96 0.00	30.79 1.40 0.00	31.56 1.56 0.00	29.29 1.43 0.00	29.52 1.57 0.00	32.15 1.83 0.00	39.08 2.05 -1.85	35.72 2.01 0.00	34.80 1.95 0.00	37.01 2.10 0.00	46.21 2.54 0.00	62.45 3.13 0.00	52.12 2.36 0.00	70.16 3.78 0.00	45.61 2.40 0.00	38.38 2.08 0.00	46.81 2.39 0.00	36.29 1.82 0.00	46.67 2.21 0.00
GOWANUS_GT1_1 24077	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_2 24078	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_3 24079	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_4 24080	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_5 24084	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_6 24111	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_7 24112	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT1_8 24113	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT2_1 24114	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT2_2 24115	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT2_3 24116	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00

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GOWANUS_GT4_3 24132	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT4_4 24133	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT4_5 24134	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT4_6 24135	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT4_7 24136	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GOWANUS_GT4_8 24137	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GREENIDGE___3 23582	27.31 1.03 0.00	25.29 0.91 0.00	25.64 0.95 0.00	25.88 0.96 0.00	26.37 1.03 0.00	25.53 1.05 0.00	31.02 1.63 0.00	31.79 1.79 0.00	29.61 1.76 0.00	29.85 1.89 0.00	32.43 2.11 0.00	40.65 2.38 -3.09	36.12 2.42 0.00	35.23 2.37 0.00	37.49 2.58 0.00	46.91 3.24 0.00	63.40 4.09 0.00	53.17 3.41 0.00	71.83 5.45 0.00	46.47 3.27 0.00	38.94 2.64 0.00	47.35 2.94 0.00	36.62 2.15 0.00	47.01 2.55 0.00
GREENIDGE___4 23583	27.31 1.03 0.00	25.29 0.91 0.00	25.64 0.95 0.00	25.88 0.96 0.00	26.37 1.03 0.00	25.53 1.05 0.00	31.02 1.63 0.00	31.79 1.79 0.00	29.61 1.76 0.00	29.85 1.89 0.00	32.43 2.11 0.00	40.65 2.38 -3.09	36.12 2.42 0.00	35.23 2.37 0.00	37.49 2.58 0.00	46.91 3.24 0.00	63.40 4.09 0.00	53.17 3.41 0.00	71.83 5.45 0.00	46.47 3.27 0.00	38.94 2.64 0.00	47.35 2.94 0.00	36.62 2.15 0.00	47.01 2.55 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
GROVEVILLE___HYD 323602	28.61 2.33 0.00	26.59 2.22 0.00	26.97 2.28 0.00	27.23 2.31 0.00	27.67 2.33 0.00	26.83 2.35 0.00	32.39 3.00 0.00	33.19 3.20 0.00	30.84 2.98 0.00	31.05 3.09 0.00	33.91 3.59 0.00	39.23 4.05 0.00	37.38 3.67 0.00	36.34 3.48 0.00	38.56 3.65 0.00	48.21 4.53 0.00	65.32 6.01 0.00	54.67 4.91 0.00	73.19 6.81 0.00	48.00 4.80 0.00	40.42 4.11 0.00	49.21 4.79 0.00	38.02 3.55 0.00	48.71 4.25 0.00
HAMPSHIRE___PAPER_HYD 323593	25.28 -1.00 0.00	23.46 -0.92 0.00	23.55 -1.14 0.00	23.76 -1.16 0.00	24.33 -1.00 0.00	23.53 -0.95 0.00	28.25 -1.15 0.00	28.96 -1.04 0.00	26.91 -0.95 0.00	26.90 -1.06 0.00	29.04 -1.29 0.00	33.87 -1.31 0.00	32.65 -1.07 0.00	32.07 -0.78 0.00	34.00 -0.91 0.00	42.10 -1.58 0.00	58.13 -1.19 0.00	48.99 -0.78 0.00	64.55 -1.83 0.00	41.66 -1.55 0.00	34.90 -1.40 0.00	42.77 -1.65 0.00	33.15 -1.32 0.00	42.67 -1.79 0.00
HARDSCRABBLE_WT_PWR 323673	27.59 1.31 0.00	25.59 1.21 0.00	25.95 1.26 0.00	26.21 1.29 0.00	26.66 1.33 0.00	25.81 1.32 0.00	31.06 1.67 0.00	31.55 1.55 0.00	29.26 1.41 0.00	29.43 1.48 0.00	32.07 1.75 0.00	37.23 2.05 0.00	35.39 1.68 0.00	34.42 1.56 0.00	36.63 1.73 0.00	45.92 2.24 0.00	62.43 3.12 0.00	51.95 2.19 0.00	69.00 2.62 0.00	44.99 1.79 0.00	37.96 1.66 0.00	46.71 2.29 0.00	36.28 1.81 0.00	46.56 2.09 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.23 1.96 0.00	26.25 1.87 0.00	26.62 1.93 0.00	26.87 1.95 0.00	27.31 1.98 0.00	26.49 2.01 0.00	31.96 2.56 0.00	32.73 2.73 0.00	30.39 2.53 0.00	30.57 2.62 0.00	33.41 3.09 0.00	38.70 3.52 0.00	36.89 3.18 0.00	35.86 3.00 0.00	38.05 3.14 0.00	47.56 3.88 0.00	64.37 5.06 0.00	53.88 4.12 0.00	72.18 5.80 0.00	47.35 4.15 0.00	39.85 3.55 0.00	48.54 4.12 0.00	37.53 3.06 0.00	48.04 3.58 0.00
HARZA MOOSE___RIVER 24016	26.48 0.20 0.00	24.59 0.21 0.00	24.84 0.15 0.00	25.08 0.15 0.00	25.55 0.21 0.00	24.73 0.24 0.00	29.78 0.39 0.00	30.47 0.47 0.00	28.34 0.48 0.00	28.43 0.47 0.00	30.82 0.50 0.00	35.80 0.62 0.00	34.35 0.63 0.00	33.56 0.70 0.00	35.64 0.74 0.00	44.52 0.84 0.00	60.80 1.49 0.00	51.10 1.34 0.00	68.10 1.72 0.00	44.15 0.94 0.00	37.00 0.70 0.00	45.17 0.75 0.00	35.03 0.56 0.00	45.05 0.59 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.77 2.49 0.00	26.75 2.38 0.00	27.12 2.42 0.00	27.37 2.45 0.00	27.77 2.43 0.00	26.90 2.42 0.00	32.48 3.09 0.00	33.33 3.34 0.00	30.98 3.12 0.00	31.21 3.26 0.00	34.07 3.75 0.00	39.38 4.20 0.00	37.57 3.86 0.00	36.48 3.63 0.00	38.67 3.76 0.00	48.26 4.58 0.00	65.20 5.89 0.00	54.35 4.59 0.00	72.79 6.42 0.00	47.99 4.79 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.35 3.88 0.00	49.11 4.65 0.00

HEMPSTEAD____ 23647	29.12 2.84 0.00	27.10 2.72 0.00	27.49 2.79 0.00	34.39 2.82 -6.66	28.19 2.84 -0.01	27.27 2.78 0.00	32.78 3.39 0.00	33.64 3.64 0.00	31.32 3.46 0.00	31.50 3.55 0.00	40.93 4.14 -6.47	43.33 4.66 -3.49	59.70 4.14 -21.85	60.00 3.84 -23.30	44.87 4.10 -5.87	48.66 4.98 0.00	65.99 6.63 -0.04	55.07 5.31 0.00	73.81 7.43 0.00	48.66 5.39 -0.07	43.28 4.67 -2.30	52.14 5.53 -2.20	54.14 4.25 -15.42	49.52 5.06 0.00
HICKLING____1 23621	27.98 1.70 0.00	25.90 1.52 0.00	26.30 1.61 0.00	26.55 1.63 0.00	27.04 1.71 0.00	26.11 1.62 0.00	31.74 2.35 0.00	32.55 2.55 0.00	30.25 2.39 0.00	30.55 2.60 0.00	33.28 2.96 0.00	42.87 3.35 -4.34	37.09 3.38 0.00	36.19 3.33 0.00	38.53 3.62 0.00	48.11 4.43 0.00	64.80 5.49 0.00	54.07 4.31 0.00	73.20 6.82 0.00	47.34 4.14 0.00	39.78 3.48 0.00	48.41 3.99 0.00	37.43 2.95 0.00	48.02 3.56 0.00
HICKLING____2 23622	27.98 1.70 0.00	25.90 1.52 0.00	26.30 1.61 0.00	26.55 1.63 0.00	27.04 1.71 0.00	26.11 1.62 0.00	31.74 2.35 0.00	32.55 2.55 0.00	30.25 2.39 0.00	30.55 2.60 0.00	33.28 2.96 0.00	42.87 3.35 -4.34	37.09 3.38 0.00	36.19 3.33 0.00	38.53 3.62 0.00	48.11 4.43 0.00	64.80 5.49 0.00	54.07 4.31 0.00	73.20 6.82 0.00	47.34 4.14 0.00	39.78 3.48 0.00	48.41 3.99 0.00	37.43 2.95 0.00	48.02 3.56 0.00
HIGH FALLS____HY 23754	28.10 1.82 0.00	26.12 1.75 0.00	26.46 1.77 0.00	26.70 1.78 0.00	27.12 1.78 0.00	26.29 1.80 0.00	31.76 2.37 0.00	32.69 2.69 0.00	30.40 2.55 0.00	30.71 2.75 0.00	33.43 3.10 0.00	38.56 3.38 0.00	36.77 3.06 0.00	35.78 2.92 0.00	37.99 3.08 0.00	47.49 3.81 0.00	64.20 4.88 0.00	53.70 3.93 0.00	72.10 5.72 0.00	47.34 4.13 0.00	39.81 3.51 0.00	48.37 3.95 0.00	37.38 2.91 0.00	47.80 3.34 0.00
HILLBURN____GT 23639	28.23 1.95 0.00	26.26 1.89 0.00	26.63 1.94 0.00	26.89 1.97 0.00	27.33 1.99 0.00	26.51 2.02 0.00	31.98 2.59 0.00	32.76 2.76 0.00	30.42 2.57 0.00	30.60 2.65 0.00	33.46 3.14 0.00	38.76 3.58 0.00	36.95 3.24 0.00	35.90 3.04 0.00	38.08 3.17 0.00	47.57 3.89 0.00	64.32 5.01 0.00	53.81 4.05 0.00	72.11 5.73 0.00	47.35 4.15 0.00	39.86 3.56 0.00	48.54 4.13 0.00	37.54 3.07 0.00	48.05 3.59 0.00
HISHELDN_WT_PWR 323625	26.59 0.31 0.00	24.65 0.28 0.00	25.05 0.35 0.00	25.33 0.41 0.00	25.87 0.53 0.00	24.96 0.48 0.00	30.33 0.94 0.00	30.93 0.93 0.00	28.99 1.14 0.00	29.24 1.29 0.00	31.78 1.46 0.00	53.01 1.77 -16.07	35.86 2.15 0.00	35.03 2.17 0.00	37.30 2.39 0.00	46.78 3.11 0.00	62.98 3.67 0.00	52.91 3.15 0.00	72.15 5.77 0.00	46.41 3.20 0.00	38.74 2.44 0.00	47.12 2.70 0.00	36.46 1.99 0.00	46.85 2.39 0.00
HOLTSVILLE_IC_1 23690	29.32 3.04 0.00	27.35 2.98 0.00	27.79 3.09 0.00	34.74 3.16 -6.66	28.50 3.16 -0.01	27.47 2.99 0.00	32.83 3.43 0.00	33.71 3.71 0.00	31.42 3.56 0.00	31.52 3.56 0.00	40.85 4.06 -6.47	43.22 4.55 -3.49	54.71 3.96 -17.04	59.19 3.66 -22.67	42.28 3.89 -3.48	48.42 4.74 0.00	66.26 6.90 -0.04	55.08 5.32 0.00	73.80 7.41 0.00	48.77 5.53 -0.04	42.81 4.59 -1.92	52.02 5.41 -2.20	54.30 4.41 -15.42	49.71 5.25 0.00
HOLTSVILLE_IC_10 23699	29.46 3.19 0.00	27.50 3.12 0.00	27.93 3.24 0.00	34.90 3.32 -6.66	28.67 3.32 -0.01	27.64 3.15 0.00	33.02 3.63 0.00	33.90 3.90 0.00	31.58 3.72 0.00	31.68 3.73 0.00	41.03 4.24 -6.47	43.43 4.75 -3.49	55.02 4.17 -17.14	59.41 3.87 -22.69	42.54 4.10 -3.53	48.71 5.03 0.00	66.73 7.38 -0.04	55.51 5.75 0.00	74.35 7.97 0.00	49.13 5.89 -0.04	43.09 4.86 -1.93	52.31 5.70 -2.20	54.51 4.63 -15.42	49.98 5.52 0.00
HOLTSVILLE_IC_2 23691	29.32 3.04 0.00	27.35 2.98 0.00	27.79 3.09 0.00	34.74 3.16 -6.66	28.50 3.16 -0.01	27.47 2.99 0.00	32.83 3.43 0.00	33.71 3.71 0.00	31.42 3.56 0.00	31.52 3.56 0.00	40.85 4.06 -6.47	43.22 4.55 -3.49	54.71 3.96 -17.04	59.19 3.66 -22.67	42.28 3.89 -3.48	48.42 4.74 0.00	66.26 6.90 -0.04	55.08 5.32 0.00	73.80 7.41 0.00	48.77 5.53 -0.04	42.81 4.59 -1.92	52.02 5.41 -2.20	54.30 4.41 -15.42	49.71 5.25 0.00
HOLTSVILLE_IC_3 23692	29.32 3.04 0.00	27.35 2.98 0.00	27.79 3.09 0.00	34.74 3.16 -6.66	28.50 3.16 -0.01	27.47 2.99 0.00	32.83 3.43 0.00	33.71 3.71 0.00	31.42 3.56 0.00	31.52 3.56 0.00	40.85 4.06 -6.47	43.22 4.55 -3.49	54.71 3.96 -17.04	59.19 3.66 -22.67	42.28 3.89 -3.48	48.42 4.74 0.00	66.26 6.90 -0.04	55.08 5.32 0.00	73.80 7.41 0.00	48.77 5.53 -0.04	42.81 4.59 -1.92	52.02 5.41 -2.20	54.30 4.41 -15.42	49.71 5.25 0.00
HOLTSVILLE_IC_4 23693	29.32 3.04 0.00	27.35 2.98 0.00	27.79 3.09 0.00	34.74 3.16 -6.66	28.50 3.16 -0.01	27.47 2.99 0.00	32.83 3.43 0.00	33.71 3.71 0.00	31.42 3.56 0.00	31.52 3.56 0.00	40.85 4.06 -6.47	43.22 4.55 -3.49	54.71 3.96 -17.04	59.19 3.66 -22.67	42.28 3.89 -3.48	48.42 4.74 0.00	66.26 6.90 -0.04	55.08 5.32 0.00	73.80 7.41 0.00	48.77 5.53 -0.04	42.81 4.59 -1.92	52.02 5.41 -2.20	54.30 4.41 -15.42	49.71 5.25 0.00
HOLTSVILLE_IC_5 23694	29.32 3.04 0.00	27.35 2.98 0.00	27.79 3.09 0.00	34.74 3.16 -6.66	28.50 3.16 -0.01	27.47 2.99 0.00	32.83 3.43 0.00	33.71 3.71 0.00	31.42 3.56 0.00	31.52 3.56 0.00	40.85 4.06 -6.47	43.22 4.55 -3.49	54.71 3.96 -17.04	59.19 3.66 -22.67	42.28 3.89 -3.48	48.42 4.74 0.00	66.26 6.90 -0.04	55.08 5.32 0.00	73.80 7.41 0.00	48.77 5.53 -0.04	42.81 4.59 -1.92	52.02 5.41 -2.20	54.30 4.41 -15.42	49.71 5.25 0.00
HOLTSVILLE_IC_6 23695	29.46 3.19 0.00	27.50 3.12 0.00	27.93 3.24 0.00	34.90 3.32 -6.66	28.67 3.32 -0.01	27.64 3.15 0.00	33.02 3.63 0.00	33.90 3.90 0.00	31.58 3.72 0.00	31.68 3.73 0.00	41.03 4.24 -6.47	43.43 4.75 -3.49	55.02 4.17 -17.14	59.41 3.87 -22.69	42.54 4.10 -3.53	48.71 5.03 0.00	66.73 7.38 -0.04	55.51 5.75 0.00	74.35 7.97 0.00	49.13 5.89 -0.04	43.09 4.86 -1.93	52.31 5.70 -2.20	54.51 4.63 -15.42	49.98 5.52 0.00
HOLTSVILLE_IC_7 23696	29.46 3.19 0.00	27.50 3.12 0.00	27.93 3.24 0.00	34.90 3.32 -6.66	28.67 3.32 -0.01	27.64 3.15 0.00	33.02 3.63 0.00	33.90 3.90 0.00	31.58 3.72 0.00	31.68 3.73 0.00	41.03 4.24 -6.47	43.43 4.75 -3.49	55.02 4.17 -17.14	59.41 3.87 -22.69	42.54 4.10 -3.53	48.71 5.03 0.00	66.73 7.38 -0.04	55.51 5.75 0.00	74.35 7.97 0.00	49.13 5.89 -0.04	43.09 4.86 -1.93	52.31 5.70 -2.20	54.51 4.63 -15.42	49.98 5.52 0.00
HOLTSVILLE_IC_8 23697	29.46 3.19 0.00	27.50 3.12 0.00	27.93 3.24 0.00	34.90 3.32 -6.66	28.67 3.32 -0.01	27.64 3.15 0.00	33.02 3.63 0.00	33.90 3.90 0.00	31.58 3.72 0.00	31.68 3.73 0.00	41.03 4.24 -6.47	43.43 4.75 -3.49	55.02 4.17 -17.14	59.41 3.87 -22.69	42.54 4.10 -3.53	48.71 5.03 0.00	66.73 7.38 -0.04	55.51 5.75 0.00	74.35 7.97 0.00	49.13 5.89 -0.04	43.09 4.86 -1.93	52.31 5.70 -2.20	54.51 4.63 -15.42	49.98 5.52 0.00

HOLTSVILLE_IC_9 23698	29.46 3.19 0.00	27.50 3.12 0.00	27.93 3.24 0.00	34.90 3.32 -6.66	28.67 3.32 -0.01	27.64 3.15 0.00	33.02 3.63 0.00	33.90 3.90 0.00	31.58 3.72 0.00	31.68 3.73 0.00	41.03 4.24 -6.47	43.43 4.75 -3.49	55.02 4.17 -17.14	59.41 3.87 -22.69	42.54 4.10 -3.53	48.71 5.03 0.00	66.73 7.38 -0.04	55.51 5.75 0.00	74.35 7.97 0.00	49.13 5.89 -0.04	43.09 4.86 -1.93	52.31 5.70 -2.20	54.51 4.63 -15.42	49.98 5.52 0.00
HOWARD_WT_PWR 323690	27.74 1.46 0.00	25.66 1.29 0.00	26.03 1.34 0.00	26.32 1.40 0.00	26.91 1.58 0.00	26.05 1.56 0.00	31.78 2.38 0.00	32.57 2.57 0.00	30.42 2.57 0.00	30.70 2.75 0.00	33.40 3.07 0.00	45.52 3.49 -6.85	37.36 3.65 0.00	36.47 3.61 0.00	38.84 3.93 0.00	48.57 4.89 0.00	65.39 6.08 0.00	54.70 4.94 0.00	74.19 7.81 0.00	47.76 4.55 0.00	40.02 3.73 0.00	48.70 4.28 0.00	37.65 3.18 0.00	48.26 3.80 0.00
HQ_GEN_CEDARS 23644	24.92 -1.36 0.00	23.06 -1.31 0.00	23.20 -1.49 0.00	23.40 -1.53 0.00	23.90 -1.43 0.00	23.15 -1.34 0.00	27.78 -1.62 0.00	28.51 -1.49 0.00	26.43 -1.43 0.00	26.35 -1.61 0.00	28.30 -2.02 0.00	32.93 -2.24 0.00	31.76 -1.95 0.00	31.17 -1.69 0.00	33.10 -1.80 0.00	41.23 -2.45 0.00	56.63 -2.68 0.00	48.49 -1.27 0.00	63.12 -3.25 0.00	40.53 -2.68 0.00	33.99 -2.31 0.00	41.65 -2.77 0.00	32.17 -2.30 0.00	41.53 -2.93 0.00
HQ_GEN_CEDARS_PROXY 323590	24.92 -1.36 0.00	23.06 -1.31 0.00	23.20 -1.49 0.00	23.40 -1.53 0.00	23.90 -1.43 0.00	23.15 -1.34 0.00	27.78 -1.62 0.00	28.51 -1.49 0.00	26.43 -1.43 0.00	26.35 -1.61 0.00	28.30 -2.02 0.00	32.93 -2.24 0.00	31.76 -1.95 0.00	31.17 -1.69 0.00	33.10 -1.80 0.00	41.23 -2.45 0.00	56.63 -2.68 0.00	48.49 -1.27 0.00	63.12 -3.25 0.00	40.53 -2.68 0.00	33.99 -2.31 0.00	41.65 -2.77 0.00	32.17 -2.30 0.00	41.53 -2.93 0.00
HQ_GEN_IMPORT 323601	25.56 -0.72 0.00	23.68 -0.70 0.00	23.93 -0.76 0.00	24.15 -0.77 0.00	24.57 -0.76 0.00	23.77 -0.71 0.00	28.56 -0.84 0.00	29.25 -0.76 0.00	27.11 -0.75 0.00	27.09 -0.87 0.00	29.24 -1.08 0.00	33.94 -1.24 0.00	32.59 -1.12 0.00	31.83 -1.03 0.00	33.82 -1.09 0.00	42.34 -1.33 0.00	57.66 -1.65 0.00	48.55 -1.22 0.00	64.37 -2.01 0.00	41.80 -1.40 0.00	35.09 -1.21 0.00	42.93 -1.49 0.00	33.23 -1.24 0.00	42.90 -1.56 0.00
HQ_GEN_WHEEL 23651	25.56 -0.72 0.00	23.68 -0.70 0.00	23.93 -0.76 0.00	24.15 -0.77 0.00	24.57 -0.76 0.00	23.77 -0.71 0.00	28.56 -0.84 0.00	29.25 -0.76 0.00	27.11 -0.75 0.00	27.09 -0.87 0.00	29.24 -1.08 0.00	33.94 -1.24 0.00	32.59 -1.12 0.00	31.83 -1.03 0.00	33.82 -1.09 0.00	42.34 -1.33 0.00	57.66 -1.65 0.00	48.55 -1.22 0.00	64.37 -2.01 0.00	41.80 -1.40 0.00	35.09 -1.21 0.00	42.93 -1.49 0.00	33.23 -1.24 0.00	42.90 -1.56 0.00
HUDSON_AVE_GT_3 23810	28.77 2.49 0.00	26.74 2.37 0.00	27.11 2.41 0.00	27.35 2.43 0.00	27.77 2.43 0.00	26.89 2.40 0.00	32.46 3.07 0.00	33.32 3.32 0.00	31.00 3.14 0.00	31.24 3.28 0.00	34.13 3.81 0.00	39.45 4.27 0.00	37.63 3.92 0.00	36.52 3.66 0.00	38.73 3.82 0.00	48.37 4.69 0.00	65.36 6.05 0.00	54.54 4.78 0.00	72.95 6.57 0.00	48.02 4.82 0.00	40.52 4.22 0.00	49.46 5.04 0.00	38.33 3.86 0.00	49.15 4.69 0.00
HUDSON_AVE_GT_4 23540	28.77 2.49 0.00	26.74 2.37 0.00	27.11 2.41 0.00	27.35 2.43 0.00	27.77 2.43 0.00	26.89 2.40 0.00	32.46 3.07 0.00	33.32 3.32 0.00	31.00 3.14 0.00	31.24 3.28 0.00	34.13 3.81 0.00	39.45 4.27 0.00	37.63 3.92 0.00	36.52 3.66 0.00	38.73 3.82 0.00	48.37 4.69 0.00	65.36 6.05 0.00	54.54 4.78 0.00	72.95 6.57 0.00	48.02 4.82 0.00	40.52 4.22 0.00	49.46 5.04 0.00	38.33 3.86 0.00	49.15 4.69 0.00
HUDSON_AVE_GT_5 23657	28.77 2.49 0.00	26.74 2.37 0.00	27.11 2.41 0.00	27.35 2.43 0.00	27.77 2.43 0.00	26.89 2.40 0.00	32.46 3.07 0.00	33.32 3.32 0.00	31.00 3.14 0.00	31.24 3.28 0.00	34.13 3.81 0.00	39.45 4.27 0.00	37.63 3.92 0.00	36.52 3.66 0.00	38.73 3.82 0.00	48.37 4.69 0.00	65.36 6.05 0.00	54.54 4.78 0.00	72.95 6.57 0.00	48.02 4.82 0.00	40.52 4.22 0.00	49.46 5.04 0.00	38.33 3.86 0.00	49.15 4.69 0.00
HUDSON_AVE_10 24168	28.62 2.35 0.00	26.59 2.22 0.00	26.97 2.28 0.00	27.21 2.29 0.00	27.63 2.29 0.00	26.75 2.26 0.00	32.27 2.88 0.00	33.13 3.13 0.00	30.82 2.97 0.00	31.04 3.08 0.00	33.88 3.57 0.01	39.18 4.01 0.01	37.41 3.70 0.00	36.30 3.44 0.00	38.48 3.57 0.00	48.05 4.37 0.00	64.92 5.61 0.00	54.18 4.41 0.00	72.44 6.06 0.00	47.68 4.48 0.00	40.24 3.95 0.00	49.12 4.71 0.00	38.17 3.70 0.00	48.91 4.45 0.00
HUNTER_MOUNT___DRP 323613	28.76 2.48 0.00	26.71 2.34 0.00	27.11 2.41 0.00	27.37 2.45 0.00	27.82 2.49 0.00	26.97 2.49 0.00	32.53 3.13 0.00	33.12 3.12 0.00	30.78 2.92 0.00	30.97 3.01 0.00	33.77 3.45 0.00	39.13 3.95 0.00	37.28 3.57 0.00	36.18 3.32 0.00	38.41 3.50 0.00	48.03 4.36 0.00	65.25 5.94 0.00	54.71 4.96 0.00	73.17 6.80 0.00	47.88 4.67 0.00	40.27 3.97 0.00	49.16 4.74 0.00	37.97 3.50 0.00	48.72 4.26 0.00
HUNTINGTON_RES_REC 323705	29.30 3.02 0.00	27.30 2.92 0.00	27.73 3.03 0.00	34.65 3.07 -6.66	28.44 3.09 -0.01	27.48 3.00 0.00	32.90 3.51 0.00	33.78 3.78 0.00	31.48 3.62 0.00	31.63 3.67 0.00	41.01 4.21 -6.47	43.40 4.73 -3.49	55.03 4.17 -17.15	59.41 3.86 -22.69	42.49 4.05 -3.54	48.59 4.91 0.00	66.31 6.95 -0.04	55.24 5.48 0.00	74.05 7.68 0.00	48.88 5.64 -0.04	43.02 4.79 -1.93	52.28 5.67 -2.20	54.44 4.56 -15.42	49.81 5.35 0.00
HUNTLEY___63 23557	26.01 -0.27 0.00	24.15 -0.23 0.00	24.49 -0.20 0.00	24.76 -0.16 0.00	25.28 -0.06 0.00	24.40 -0.09 0.00	29.62 0.23 0.00	30.08 0.08 0.00	28.21 0.35 0.00	28.44 0.48 0.00	30.86 0.53 0.00	41.28 0.85 -5.25	35.11 1.40 0.00	34.25 1.39 0.00	36.43 1.53 0.00	45.83 2.15 0.00	61.80 2.49 0.00	52.18 2.42 0.00	71.39 5.01 0.00	45.86 2.66 0.00	38.21 1.91 0.00	46.44 2.02 0.00	35.91 1.44 0.00	46.24 1.78 0.00
HUNTLEY___64 23558	26.01 -0.27 0.00	24.15 -0.23 0.00	24.49 -0.20 0.00	24.76 -0.16 0.00	25.28 -0.06 0.00	24.40 -0.09 0.00	29.62 0.23 0.00	30.08 0.08 0.00	28.21 0.35 0.00	28.44 0.48 0.00	30.86 0.53 0.00	41.28 0.85 -5.25	35.11 1.40 0.00	34.25 1.39 0.00	36.43 1.53 0.00	45.83 2.15 0.00	61.80 2.49 0.00	52.18 2.42 0.00	71.39 5.01 0.00	45.86 2.66 0.00	38.21 1.91 0.00	46.44 2.02 0.00	35.91 1.44 0.00	46.24 1.78 0.00
HUNTLEY___65 23559	26.01 -0.27 0.00	24.15 -0.23 0.00	24.49 -0.20 0.00	24.76 -0.16 0.00	25.28 -0.06 0.00	24.40 -0.09 0.00	29.62 0.23 0.00	30.08 0.08 0.00	28.21 0.35 0.00	28.44 0.48 0.00	30.86 0.53 0.00	41.28 0.85 -5.25	35.11 1.40 0.00	34.25 1.39 0.00	36.43 1.53 0.00	45.83 2.15 0.00	61.80 2.49 0.00	52.18 2.42 0.00	71.39 5.01 0.00	45.86 2.66 0.00	38.21 1.91 0.00	46.44 2.02 0.00	35.91 1.44 0.00	46.24 1.78 0.00

HUNTLEY___66 23560	26.01 -0.27 0.00	24.15 -0.23 0.00	24.49 -0.20 0.00	24.76 -0.16 0.00	25.28 -0.06 0.00	24.40 -0.09 0.00	29.62 0.23 0.00	30.08 0.08 0.00	28.21 0.35 0.00	28.44 0.48 0.00	30.86 0.53 0.00	41.28 0.85 -5.25	35.11 1.40 0.00	34.25 1.39 0.00	36.43 1.53 0.00	45.83 2.15 0.00	61.80 2.49 0.00	52.18 2.42 0.00	71.39 5.01 0.00	45.86 2.66 0.00	38.21 1.91 0.00	46.44 2.02 0.00	35.91 1.44 0.00	46.24 1.78 0.00
HUNTLEY___67 23561	26.07 -0.21 0.00	24.17 -0.20 0.00	24.54 -0.15 0.00	24.80 -0.12 0.00	25.31 -0.03 0.00	24.41 -0.08 0.00	29.63 0.23 0.00	30.15 0.15 0.00	28.26 0.40 0.00	28.50 0.54 0.00	30.92 0.60 0.00	72.06 0.85 -36.03	35.08 1.37 0.00	34.23 1.37 0.00	36.42 1.52 0.00	45.79 2.12 0.00	61.65 2.34 0.00	51.99 2.23 0.00	71.10 4.72 0.00	45.71 2.50 0.00	38.12 1.82 0.00	46.36 1.94 0.00	35.88 1.41 0.00	46.20 1.74 0.00
HUNTLEY___68 23562	25.34 -0.94 0.00	23.52 -0.86 0.00	23.87 -0.83 0.00	24.11 -0.81 0.00	24.60 -0.73 0.00	23.73 -0.76 0.00	28.72 -0.67 0.00	29.16 -0.84 0.00	27.31 -0.54 0.00	27.51 -0.44 0.00	29.82 -0.50 0.00	28.96 -0.39 5.83	33.91 0.19 0.00	33.08 0.22 0.00	35.18 0.27 0.00	44.29 0.61 0.00	59.71 0.40 0.00	50.42 0.66 0.00	68.99 2.61 0.00	44.36 1.15 0.00	36.96 0.66 0.00	44.98 0.56 0.00	34.85 0.38 0.00	44.99 0.52 0.00
HYLAND___LFGE 323620	27.64 1.36 0.00	25.59 1.21 0.00	25.95 1.26 0.00	26.22 1.30 0.00	26.80 1.47 0.00	26.03 1.54 0.00	31.76 2.37 0.00	32.58 2.58 0.00	30.48 2.62 0.00	30.71 2.75 0.00	33.36 3.04 0.00	43.10 3.50 -4.41	37.36 3.65 0.00	36.48 3.62 0.00	38.79 3.89 0.00	48.68 5.00 0.00	65.88 6.57 0.00	55.52 5.76 0.00	75.11 8.73 0.00	48.40 5.19 0.00	40.37 4.07 0.00	48.92 4.51 0.00	37.72 3.25 0.00	48.35 3.89 0.00
INDECK___CORINTH 23802	28.71 2.43 0.00	26.59 2.21 0.00	27.07 2.38 0.00	27.36 2.43 0.00	27.88 2.54 0.00	27.02 2.54 0.00	32.51 3.12 0.00	32.99 2.99 0.00	30.59 2.74 0.00	30.94 2.98 0.00	33.60 3.27 0.00	38.90 3.72 0.00	37.05 3.34 0.00	36.15 3.29 0.00	38.44 3.53 0.00	48.16 4.48 0.00	65.48 6.17 0.00	54.86 5.10 0.00	73.30 6.93 0.00	47.82 4.62 0.00	40.18 3.88 0.00	49.36 4.94 0.00	38.05 3.58 0.00	48.97 4.51 0.00
INDECK___ILION 23567	27.08 0.80 0.00	25.11 0.74 0.00	25.47 0.78 0.00	25.71 0.79 0.00	26.14 0.80 0.00	25.28 0.79 0.00	30.39 0.99 0.00	30.91 0.91 0.00	28.70 0.84 0.00	28.85 0.90 0.00	31.38 1.06 0.00	36.41 1.23 0.00	34.74 1.03 0.00	33.83 0.97 0.00	35.97 1.06 0.00	45.05 1.38 0.00	61.22 1.91 0.00	51.16 1.40 0.00	68.22 1.84 0.00	44.46 1.25 0.00	37.41 1.11 0.00	45.88 1.46 0.00	35.61 1.14 0.00	45.81 1.35 0.00
INDECK___OLEAN 23982	28.72 2.44 0.00	26.52 2.15 0.00	26.98 2.29 0.00	27.21 2.29 0.00	27.62 2.29 0.00	26.49 2.00 0.00	32.17 2.78 0.00	33.08 3.08 0.00	30.97 3.12 0.00	31.39 3.44 0.00	34.29 3.96 0.00	51.66 4.50 -11.98	38.44 4.73 0.00	37.52 4.66 0.00	40.04 5.13 0.00	49.84 6.17 0.00	66.57 7.26 0.00	55.11 5.34 0.00	75.33 8.95 0.00	48.57 5.36 0.00	41.00 4.70 0.00	49.90 5.48 0.00	38.60 4.12 0.00	49.48 5.02 0.00
INDECK___OSWEGO 23783	25.88 -0.40 0.00	24.00 -0.37 0.00	24.33 -0.37 0.00	24.56 -0.36 0.00	24.96 -0.38 0.00	24.07 -0.42 0.00	28.85 -0.54 0.00	29.39 -0.61 0.00	27.31 -0.54 0.00	27.42 -0.53 0.00	29.77 -0.55 0.00	34.54 -0.64 0.00	33.15 -0.56 0.00	32.32 -0.54 0.00	34.35 -0.56 0.00	42.97 -0.71 0.00	58.35 -0.96 0.00	48.95 -0.81 0.00	65.55 -0.83 0.00	42.60 -0.61 0.00	35.75 -0.56 0.00	43.71 -0.71 0.00	34.09 -0.39 0.00	44.04 -0.42 0.00
INDECK___YERKES 23781	26.03 -0.25 0.00	24.17 -0.21 0.00	24.51 -0.18 0.00	24.78 -0.14 0.00	25.31 -0.03 0.00	24.42 -0.07 0.00	29.66 0.27 0.00	30.11 0.11 0.00	28.24 0.38 0.00	28.47 0.51 0.00	30.88 0.56 0.00	41.32 0.89 -5.25	35.14 1.44 0.00	34.27 1.42 0.00	36.47 1.57 0.00	45.88 2.21 0.00	61.86 2.55 0.00	52.26 2.50 0.00	71.46 5.08 0.00	45.91 2.70 0.00	38.25 1.95 0.00	46.49 2.07 0.00	35.95 1.48 0.00	46.28 1.82 0.00
INDIAN POINT_GT_1 24139	28.28 2.00 0.00	26.29 1.92 0.00	26.67 1.98 0.00	26.91 2.00 0.00	27.35 2.02 0.00	26.51 2.02 0.00	31.97 2.58 0.00	32.76 2.76 0.00	30.44 2.58 0.00	30.64 2.69 0.00	33.49 3.16 0.00	38.76 3.58 0.00	36.94 3.23 0.00	35.88 3.02 0.00	38.06 3.15 0.00	47.55 3.88 0.00	64.31 5.00 0.00	53.76 4.00 0.00	71.99 5.61 0.00	47.29 4.09 0.00	39.84 3.54 0.00	48.57 4.15 0.00	37.59 3.13 0.00	48.16 3.69 0.00
INDIAN POINT_GT_2 23659	28.28 2.00 0.00	26.29 1.92 0.00	26.67 1.98 0.00	26.91 2.00 0.00	27.35 2.02 0.00	26.51 2.02 0.00	31.97 2.58 0.00	32.76 2.76 0.00	30.44 2.58 0.00	30.64 2.69 0.00	33.49 3.16 0.00	38.76 3.58 0.00	36.94 3.23 0.00	35.88 3.02 0.00	38.06 3.15 0.00	47.55 3.88 0.00	64.31 5.00 0.00	53.76 4.00 0.00	71.99 5.61 0.00	47.29 4.09 0.00	39.84 3.54 0.00	48.57 4.15 0.00	37.59 3.13 0.00	48.16 3.69 0.00
INDIAN POINT_GT_3 24019	28.28 2.00 0.00	26.29 1.92 0.00	26.67 1.98 0.00	26.91 2.00 0.00	27.35 2.02 0.00	26.51 2.02 0.00	31.97 2.58 0.00	32.76 2.76 0.00	30.44 2.58 0.00	30.64 2.69 0.00	33.49 3.16 0.00	38.76 3.58 0.00	36.94 3.23 0.00	35.88 3.02 0.00	38.06 3.15 0.00	47.55 3.88 0.00	64.31 5.00 0.00	53.76 4.00 0.00	71.99 5.61 0.00	47.29 4.09 0.00	39.84 3.54 0.00	48.57 4.15 0.00	37.59 3.13 0.00	48.16 3.69 0.00
INDIAN POINT___2 23530	28.17 1.89 0.00	26.20 1.83 0.00	26.58 1.89 0.00	26.82 1.90 0.00	27.26 1.92 0.00	26.42 1.93 0.00	31.87 2.47 0.00	32.65 2.65 0.00	30.33 2.47 0.00	30.52 2.57 0.00	33.36 3.04 0.00	38.63 3.45 0.00	36.81 3.10 0.00	35.76 2.90 0.00	37.93 3.02 0.00	47.39 3.71 0.00	64.08 4.77 0.00	53.57 3.81 0.00	71.72 5.35 0.00	47.12 3.92 0.00	39.70 3.40 0.00	48.39 3.97 0.00	37.44 2.96 0.00	47.96 3.50 0.00
INDIAN POINT___3 23531	28.17 1.89 0.00	26.19 1.82 0.00	26.57 1.88 0.00	26.82 1.90 0.00	27.25 1.92 0.00	26.41 1.93 0.00	31.85 2.46 0.00	32.63 2.63 0.00	30.31 2.46 0.00	30.51 2.56 0.00	33.35 3.02 0.00	38.60 3.42 0.00	36.79 3.08 0.00	35.74 2.88 0.00	37.90 3.00 0.00	47.35 3.68 0.00	64.06 4.75 0.00	53.55 3.79 0.00	71.70 5.32 0.00	47.09 3.89 0.00	39.68 3.38 0.00	48.38 3.96 0.00	37.43 2.96 0.00	47.96 3.50 0.00
IP CORINTH___1 23988	28.71 2.43 0.00	26.59 2.21 0.00	27.07 2.38 0.00	27.36 2.43 0.00	27.88 2.54 0.00	27.02 2.54 0.00	32.51 3.12 0.00	32.99 2.99 0.00	30.59 2.74 0.00	30.94 2.98 0.00	33.60 3.27 0.00	38.90 3.72 0.00	37.05 3.34 0.00	36.15 3.29 0.00	38.44 3.53 0.00	48.16 4.48 0.00	65.48 6.17 0.00	54.86 5.10 0.00	73.30 6.93 0.00	47.82 4.62 0.00	40.18 3.88 0.00	49.36 4.94 0.00	38.05 3.58 0.00	48.97 4.51 0.00

IP___TICONDEROGA 23804	30.56 4.28 0.00	28.23 3.85 0.00	28.94 4.24 0.00	29.25 4.34 0.00	29.83 4.49 0.00	28.97 4.48 0.00	34.79 5.40 0.00	35.49 5.49 0.00	32.68 4.83 0.00	33.12 5.16 0.00	36.18 5.86 0.00	41.66 6.49 0.00	39.30 5.59 0.00	38.76 5.90 0.00	41.15 6.24 0.00	51.67 7.99 0.00	69.93 10.61 0.00	58.46 8.69 0.00	78.34 11.97 0.00	51.18 7.98 0.00	43.06 6.76 0.00	52.87 8.45 0.00	40.62 6.15 0.00	52.67 8.20 0.00
ISLIP_RES_REC 323679	29.58 3.30 0.00	27.60 3.22 0.00	28.04 3.34 0.00	35.00 3.42 -6.66	28.79 3.44 -0.01	27.76 3.27 0.00	33.18 3.79 0.00	34.05 4.05 0.00	31.72 3.87 0.00	31.83 3.88 0.00	41.18 4.39 -6.47	43.61 4.94 -3.49	55.27 4.35 -17.21	59.59 4.04 -22.70	42.76 4.29 -3.57	48.96 5.28 0.00	67.13 7.77 -0.04	55.87 6.10 0.00	74.86 8.48 0.00	49.42 6.17 -0.04	43.33 5.10 -1.93	52.57 5.95 -2.20	54.69 4.81 -15.42	50.17 5.71 0.00
JARVIS____ 23743	26.49 0.21 0.00	24.57 0.19 0.00	24.91 0.21 0.00	25.14 0.22 0.00	25.54 0.20 0.00	24.68 0.19 0.00	29.63 0.23 0.00	30.21 0.21 0.00	28.05 0.20 0.00	28.20 0.24 0.00	30.63 0.30 0.00	35.51 0.33 0.00	34.01 0.30 0.00	33.12 0.26 0.00	35.20 0.29 0.00	44.04 0.36 0.00	59.78 0.47 0.00	50.12 0.35 0.00	66.91 0.53 0.00	43.56 0.36 0.00	36.62 0.32 0.00	44.82 0.40 0.00	34.81 0.34 0.00	44.88 0.42 0.00
JENNISON____1 23625	28.15 1.87 0.00	26.08 1.71 0.00	26.42 1.73 0.00	26.67 1.75 0.00	27.13 1.80 0.00	26.29 1.81 0.00	31.91 2.52 0.00	32.79 2.79 0.00	30.48 2.63 0.00	30.68 2.73 0.00	33.37 3.05 0.00	39.99 3.44 -1.38	37.03 3.32 0.00	36.05 3.19 0.00	38.30 3.39 0.00	47.86 4.19 0.00	64.98 5.67 0.00	54.42 4.66 0.00	73.07 6.70 0.00	47.44 4.24 0.00	39.83 3.53 0.00	48.43 4.01 0.00	37.42 2.95 0.00	47.97 3.51 0.00
JENNISON____2 23626	28.15 1.87 0.00	26.08 1.71 0.00	26.42 1.73 0.00	26.67 1.75 0.00	27.13 1.80 0.00	26.29 1.81 0.00	31.91 2.52 0.00	32.79 2.79 0.00	30.48 2.63 0.00	30.68 2.73 0.00	33.37 3.05 0.00	39.99 3.44 -1.38	37.03 3.32 0.00	36.05 3.19 0.00	38.30 3.39 0.00	47.86 4.19 0.00	64.98 5.67 0.00	54.42 4.66 0.00	73.07 6.70 0.00	47.44 4.24 0.00	39.83 3.53 0.00	48.43 4.01 0.00	37.42 2.95 0.00	47.97 3.51 0.00
JERICO_RISE_WT_PWR 323719	25.56 -0.72 0.00	23.69 -0.68 0.00	23.92 -0.77 0.00	24.12 -0.80 0.00	24.60 -0.73 0.00	23.85 -0.64 0.00	28.74 -0.66 0.00	29.52 -0.48 0.00	27.33 -0.53 0.00	27.22 -0.74 0.00	29.19 -1.13 0.00	33.76 -1.41 0.00	32.54 -1.17 0.00	31.97 -0.89 0.00	34.06 -0.84 0.00	42.71 -0.97 0.00	58.41 -0.90 0.00	49.40 -0.36 0.00	65.28 -1.09 0.00	42.29 -0.92 0.00	35.46 -0.84 0.00	43.18 -1.24 0.00	32.96 -1.51 0.00	42.85 -1.61 0.00
KEDC_PORT_JEFF_GT2 24210	29.44 3.17 0.00	27.47 3.10 0.00	27.90 3.20 0.00	34.85 3.27 -6.66	28.62 3.27 -0.01	27.60 3.11 0.00	32.97 3.58 0.00	33.86 3.86 0.00	31.56 3.70 0.00	31.66 3.71 0.00	41.01 4.21 -6.47	43.40 4.73 -3.49	54.96 4.15 -17.10	59.38 3.84 -22.68	42.49 4.07 -3.51	48.67 4.99 0.00	66.67 7.32 -0.04	55.32 5.55 0.00	74.32 7.94 0.00	49.11 5.87 -0.04	43.06 4.84 -1.92	52.29 5.68 -2.20	54.50 4.61 -15.42	49.94 5.48 0.00
KEDC_PORT_JEFF_GT3 24211	29.44 3.17 0.00	27.47 3.10 0.00	27.90 3.20 0.00	34.85 3.27 -6.66	28.62 3.27 -0.01	27.60 3.11 0.00	32.97 3.58 0.00	33.86 3.86 0.00	31.56 3.70 0.00	31.66 3.71 0.00	41.01 4.21 -6.47	43.40 4.73 -3.49	54.96 4.15 -17.10	59.38 3.84 -22.68	42.49 4.07 -3.51	48.67 4.99 0.00	66.67 7.32 -0.04	55.32 5.55 0.00	74.32 7.94 0.00	49.11 5.87 -0.04	43.06 4.84 -1.92	52.29 5.68 -2.20	54.50 4.61 -15.42	49.94 5.48 0.00
KEDC_GLWD_GT4 24219	29.01 2.73 0.00	26.98 2.61 0.00	27.38 2.68 0.00	34.27 2.70 -6.66	28.08 2.73 -0.01	27.18 2.69 0.00	32.71 3.31 0.00	33.55 3.55 0.00	31.22 3.36 0.00	31.43 3.48 0.00	40.87 4.08 -6.47	43.26 4.59 -3.49	59.16 4.12 -21.34	59.92 3.85 -23.21	44.59 4.05 -5.63	48.63 4.95 0.00	65.74 6.39 -0.04	54.86 5.10 0.00	73.43 7.05 0.00	48.41 5.14 -0.07	43.14 4.57 -2.27	52.00 5.39 -2.20	53.98 4.09 -15.42	49.37 4.91 0.00
KEDC_GLWD_GT5 24220	29.01 2.73 0.00	26.98 2.61 0.00	27.38 2.68 0.00	34.27 2.70 -6.66	28.08 2.73 -0.01	27.18 2.69 0.00	32.71 3.31 0.00	33.55 3.55 0.00	31.22 3.36 0.00	31.43 3.48 0.00	40.87 4.08 -6.47	43.26 4.59 -3.49	59.16 4.12 -21.34	59.92 3.85 -23.21	44.59 4.05 -5.63	48.63 4.95 0.00	65.74 6.39 -0.04	54.86 5.10 0.00	73.43 7.05 0.00	48.41 5.14 -0.07	43.14 4.57 -2.27	52.00 5.39 -2.20	53.98 4.09 -15.42	49.37 4.91 0.00
KENSICO____ 23655	28.46 2.18 0.00	26.46 2.08 0.00	26.83 2.14 0.00	27.09 2.17 0.00	27.51 2.17 0.00	26.66 2.17 0.00	32.15 2.76 0.00	32.95 2.96 0.00	30.63 2.77 0.00	30.84 2.89 0.00	33.71 3.38 0.00	39.00 3.82 0.00	37.16 3.45 0.00	36.09 3.23 0.00	38.28 3.38 0.00	47.83 4.15 0.00	64.69 5.38 0.00	54.06 4.29 0.00	72.37 5.99 0.00	47.55 4.34 0.00	40.08 3.78 0.00	48.87 4.45 0.00	37.84 3.37 0.00	48.49 4.03 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.11 1.83 0.00	26.13 1.75 0.00	26.47 1.77 0.00	26.71 1.79 0.00	27.14 1.80 0.00	26.30 1.81 0.00	31.77 2.38 0.00	32.66 2.66 0.00	30.38 2.53 0.00	30.63 2.68 0.00	33.38 3.06 0.00	38.53 3.35 0.00	36.73 3.02 0.00	35.74 2.88 0.00	37.96 3.05 0.00	47.42 3.74 0.00	64.14 4.83 0.00	53.69 3.93 0.00	72.15 5.77 0.00	47.33 4.13 0.00	39.79 3.49 0.00	48.37 3.95 0.00	37.36 2.90 0.00	47.80 3.34 0.00
KIAC_JFK_GT1 23816	28.61 2.33 0.00	26.57 2.19 0.00	26.95 2.26 0.00	27.18 2.26 0.00	27.59 2.26 0.00	26.71 2.22 0.00	32.20 2.80 0.00	33.08 3.08 0.00	30.79 2.93 0.00	30.98 3.03 0.00	33.78 3.46 0.01	39.07 3.90 0.01	37.36 3.65 0.00	36.25 3.39 0.00	38.40 3.49 0.00	47.94 4.26 0.00	64.79 5.48 0.00	54.04 4.28 0.00	72.23 5.85 0.00	47.55 4.35 0.00	40.12 3.82 0.00	49.00 4.59 0.00	38.22 3.75 0.00	48.94 4.48 0.00
KIAC_JFK_GT2 23817	28.61 2.33 0.00	26.57 2.19 0.00	26.95 2.26 0.00	27.18 2.26 0.00	27.59 2.26 0.00	26.71 2.22 0.00	32.20 2.80 0.00	33.08 3.08 0.00	30.79 2.93 0.00	30.98 3.03 0.00	33.78 3.46 0.01	39.07 3.90 0.01	37.36 3.65 0.00	36.25 3.39 0.00	38.40 3.49 0.00	47.94 4.26 0.00	64.79 5.48 0.00	54.04 4.28 0.00	72.23 5.85 0.00	47.55 4.35 0.00	40.12 3.82 0.00	49.00 4.59 0.00	38.22 3.75 0.00	48.94 4.48 0.00
KINTIGH____ 23543	25.54 -0.74 0.00	23.70 -0.68 0.00	24.04 -0.65 0.00	24.29 -0.64 0.00	24.77 -0.57 0.00	23.91 -0.58 0.00	28.91 -0.49 0.00	29.39 -0.61 0.00	27.49 -0.36 0.00	27.68 -0.27 0.00	30.01 -0.31 0.00	31.08 -0.23 3.87	33.95 0.24 0.00	33.11 0.25 0.00	35.20 0.29 0.00	44.27 0.59 0.00	59.81 0.50 0.00	50.46 0.70 0.00	68.72 2.34 0.00	44.27 1.07 0.00	36.92 0.62 0.00	44.96 0.54 0.00	34.85 0.38 0.00	44.96 0.50 0.00

LEDERLE____ 23769	28.29 2.01 0.00	26.31 1.94 0.00	26.68 1.99 0.00	26.94 2.02 0.00	27.38 2.04 0.00	26.56 2.07 0.00	32.04 2.65 0.00	32.83 2.83 0.00	30.49 2.63 0.00	30.67 2.72 0.00	33.54 3.22 0.00	38.84 3.67 0.00	37.03 3.32 0.00	35.98 3.12 0.00	38.17 3.26 0.00	47.69 4.01 0.00	64.49 5.18 0.00	53.95 4.19 0.00	72.29 5.91 0.00	47.46 4.26 0.00	39.95 3.65 0.00	48.66 4.24 0.00	37.63 3.15 0.00	48.15 3.69 0.00
LINDEN COGEN____ 23786	28.60 2.32 0.00	26.60 2.23 0.00	26.97 2.28 0.00	27.21 2.29 0.00	27.63 2.30 0.00	26.74 2.25 0.00	32.28 2.88 0.00	33.11 3.11 0.00	30.79 2.94 0.00	31.03 3.08 0.00	33.91 3.59 0.00	39.21 4.03 0.00	37.40 3.69 0.00	36.29 3.44 0.00	38.49 3.59 0.00	48.06 4.38 0.00	64.91 5.60 0.00	54.15 4.39 0.00	72.42 6.04 0.00	47.69 4.48 0.00	40.29 3.99 0.00	49.20 4.78 0.00	38.14 3.67 0.00	48.89 4.43 0.00
LIPA_MISC_IPP 23656	29.22 2.94 0.00	27.33 2.95 0.00	27.75 3.05 0.00	34.75 3.17 -6.66	28.48 3.13 -0.01	27.40 2.92 0.00	32.66 3.26 0.00	33.56 3.56 0.00	31.27 3.41 0.00	31.33 3.37 0.00	40.61 3.82 -6.47	42.93 4.25 -3.49	54.45 3.68 -17.06	58.94 3.41 -22.68	42.02 3.63 -3.49	48.14 4.46 0.00	66.18 6.82 -0.04	54.91 5.14 0.00	73.51 7.14 0.00	48.71 5.47 -0.04	42.60 4.39 -1.92	51.73 5.12 -2.20	54.12 4.23 -15.42	49.60 5.14 0.00
LISF____SOLAR 323691	29.26 2.98 0.00	27.37 2.99 0.00	27.78 3.09 0.00	34.79 3.21 -6.66	28.53 3.18 -0.01	27.43 2.95 0.00	32.68 3.28 0.00	33.59 3.59 0.00	31.29 3.43 0.00	31.33 3.38 0.00	40.61 3.82 -6.47	42.92 4.25 -3.49	54.48 3.70 -17.07	58.96 3.42 -22.68	42.05 3.65 -3.50	48.18 4.51 0.00	66.32 6.97 -0.04	55.02 5.25 0.00	73.65 7.27 0.00	48.80 5.56 -0.04	42.66 4.44 -1.92	51.78 5.17 -2.20	54.16 4.27 -15.42	49.67 5.21 0.00
LITTLE FALLS____HYD 24013	27.87 1.60 0.00	25.85 1.47 0.00	26.24 1.55 0.00	26.50 1.58 0.00	26.96 1.63 0.00	26.10 1.61 0.00	31.44 2.05 0.00	31.88 1.88 0.00	29.56 1.71 0.00	29.73 1.77 0.00	32.41 2.09 0.00	37.65 2.47 0.00	35.73 2.02 0.00	34.71 1.85 0.00	36.96 2.06 0.00	46.35 2.67 0.00	63.06 3.75 0.00	52.48 2.72 0.00	69.83 3.46 0.00	45.55 2.35 0.00	38.43 2.13 0.00	47.30 2.89 0.00	36.71 2.24 0.00	47.07 2.61 0.00
LI_NEWBRDGE____DRP 323616	29.15 2.87 0.00	27.14 2.76 0.00	27.55 2.86 0.00	34.45 2.87 -6.66	28.24 2.90 -0.01	27.32 2.83 0.00	32.79 3.40 0.00	33.66 3.66 0.00	31.34 3.49 0.00	31.51 3.56 0.00	40.92 4.13 -6.47	43.31 4.64 -3.49	54.02 4.11 -16.20	59.23 3.81 -22.57	41.98 4.01 -3.06	48.54 4.87 0.00	65.95 6.60 -0.04	55.00 5.24 0.00	73.68 7.30 0.00	48.58 5.34 -0.03	42.75 4.60 -1.85	52.06 5.44 -2.20	54.16 4.28 -15.42	49.55 5.09 0.00
LONG_LAKE_PHOENIX 24014	26.05 -0.23 0.00	24.16 -0.22 0.00	24.49 -0.21 0.00	24.72 -0.20 0.00	25.13 -0.21 0.00	24.25 -0.24 0.00	29.07 -0.33 0.00	29.62 -0.38 0.00	27.54 -0.32 0.00	27.65 -0.30 0.00	30.03 -0.30 0.00	34.84 -0.34 0.00	33.45 -0.26 0.00	32.61 -0.25 0.00	34.65 -0.26 0.00	43.37 -0.31 0.00	58.91 -0.40 0.00	49.45 -0.31 0.00	66.24 -0.14 0.00	43.01 -0.19 0.00	36.07 -0.23 0.00	44.08 -0.34 0.00	34.33 -0.14 0.00	44.34 -0.12 0.00
LOVETT____3 23632	28.18 1.90 0.00	26.21 1.84 0.00	26.58 1.89 0.00	26.84 1.92 0.00	27.27 1.94 0.00	26.45 1.96 0.00	31.90 2.50 0.00	32.67 2.67 0.00	30.34 2.48 0.00	30.53 2.57 0.00	33.37 3.05 0.00	38.65 3.47 0.00	36.84 3.13 0.00	35.79 2.93 0.00	37.96 3.05 0.00	47.43 3.76 0.00	64.13 4.82 0.00	53.63 3.87 0.00	71.84 5.46 0.00	47.19 3.98 0.00	39.73 3.43 0.00	48.41 3.99 0.00	37.45 2.98 0.00	47.96 3.50 0.00
LOVETT____4 23642	28.18 1.90 0.00	26.21 1.84 0.00	26.58 1.89 0.00	26.84 1.92 0.00	27.27 1.94 0.00	26.45 1.96 0.00	31.90 2.50 0.00	32.67 2.67 0.00	30.34 2.48 0.00	30.53 2.57 0.00	33.37 3.05 0.00	38.65 3.47 0.00	36.84 3.13 0.00	35.79 2.93 0.00	37.96 3.05 0.00	47.43 3.76 0.00	64.13 4.82 0.00	53.63 3.87 0.00	71.84 5.46 0.00	47.19 3.98 0.00	39.73 3.43 0.00	48.41 3.99 0.00	37.45 2.98 0.00	47.96 3.50 0.00
LOVETT____5 23593	28.18 1.90 0.00	26.21 1.84 0.00	26.58 1.89 0.00	26.84 1.92 0.00	27.27 1.94 0.00	26.45 1.96 0.00	31.90 2.50 0.00	32.67 2.67 0.00	30.34 2.48 0.00	30.53 2.57 0.00	33.37 3.05 0.00	38.65 3.47 0.00	36.84 3.13 0.00	35.79 2.93 0.00	37.96 3.05 0.00	47.43 3.76 0.00	64.13 4.82 0.00	53.63 3.87 0.00	71.84 5.46 0.00	47.19 3.98 0.00	39.73 3.43 0.00	48.41 3.99 0.00	37.45 2.98 0.00	47.96 3.50 0.00
LOWER RAQUET____HYD 24057	24.81 -1.47 0.00	22.96 -1.42 0.00	22.93 -1.76 0.00	23.16 -1.76 0.00	23.81 -1.52 0.00	23.01 -1.47 0.00	27.51 -1.88 0.00	28.25 -1.75 0.00	26.21 -1.65 0.00	26.12 -1.84 0.00	28.05 -2.28 0.00	32.84 -2.34 0.00	31.77 -1.94 0.00	31.36 -1.50 0.00	33.22 -1.69 0.00	40.84 -2.84 0.00	56.83 -2.48 0.00	48.00 -1.76 0.00	62.55 -3.83 0.00	40.20 -3.01 0.00	33.70 -2.60 0.00	41.49 -2.93 0.00	32.06 -2.41 0.00	41.36 -3.10 0.00
LOWER____HUDSON 24059	28.08 1.81 0.00	26.05 1.67 0.00	26.50 1.80 0.00	26.77 1.85 0.00	27.24 1.90 0.00	26.33 1.85 0.00	31.57 2.17 0.00	31.96 1.95 0.00	29.66 1.81 0.00	29.91 1.96 0.00	32.57 2.25 0.00	37.78 2.60 0.00	35.97 2.26 0.00	35.01 2.15 0.00	37.19 2.29 0.00	46.55 2.88 0.00	63.14 3.83 0.00	52.82 3.06 0.00	70.60 4.23 0.00	46.11 2.91 0.00	38.80 2.50 0.00	47.68 3.26 0.00	36.94 2.47 0.00	47.66 3.20 0.00
LWR____OSWEGATCHIE_HYD 23850	25.28 -1.00 0.00	23.46 -0.92 0.00	23.55 -1.14 0.00	23.76 -1.16 0.00	24.33 -1.00 0.00	23.53 -0.95 0.00	28.25 -1.15 0.00	28.96 -1.04 0.00	26.91 -0.95 0.00	26.90 -1.06 0.00	29.04 -1.29 0.00	33.87 -1.31 0.00	32.65 -1.07 0.00	32.07 -0.78 0.00	34.00 -0.91 0.00	42.10 -1.58 0.00	58.13 -1.19 0.00	48.99 -0.78 0.00	64.55 -1.83 0.00	41.66 -1.55 0.00	34.90 -1.40 0.00	42.77 -1.65 0.00	33.15 -1.32 0.00	42.67 -1.79 0.00
LYONS_FALL_HYD 23570	26.48 0.20 0.00	24.59 0.21 0.00	24.84 0.15 0.00	25.08 0.15 0.00	25.55 0.21 0.00	24.73 0.24 0.00	29.78 0.39 0.00	30.47 0.47 0.00	28.34 0.48 0.00	28.43 0.47 0.00	30.82 0.50 0.00	35.80 0.62 0.00	34.35 0.63 0.00	33.56 0.70 0.00	35.64 0.74 0.00	44.52 0.84 0.00	60.80 1.49 0.00	51.10 1.34 0.00	68.10 1.72 0.00	44.15 0.94 0.00	37.00 0.70 0.00	45.17 0.75 0.00	35.03 0.56 0.00	45.05 0.59 0.00
MADISON____COUNTY_LFGE 323628	27.05 0.77 0.00	25.08 0.70 0.00	25.40 0.71 0.00	25.65 0.73 0.00	26.10 0.76 0.00	25.27 0.78 0.00	30.44 1.05 0.00	31.11 1.11 0.00	28.93 1.08 0.00	29.06 1.11 0.00	31.55 1.23 0.00	36.60 1.42 0.00	35.09 1.38 0.00	34.22 1.36 0.00	36.39 1.48 0.00	45.53 1.85 0.00	61.92 2.62 0.00	51.98 2.22 0.00	69.50 3.13 0.00	45.13 1.92 0.00	37.83 1.53 0.00	46.16 1.74 0.00	35.78 1.31 0.00	46.03 1.57 0.00

MAPLE_RIDGE_WT_1 323574	26.01 -0.27 0.00	24.08 -0.29 0.00	24.38 -0.31 0.00	24.54 -0.38 0.00	24.94 -0.40 0.00	24.13 -0.36 0.00	28.94 -0.46 0.00	29.47 -0.53 0.00	27.41 -0.45 0.00	27.65 -0.30 0.00	29.99 -0.33 0.00	34.77 -0.40 0.00	33.37 -0.34 0.00	32.59 -0.27 0.00	34.66 -0.24 0.00	43.38 -0.30 0.00	58.97 -0.34 0.00	49.48 -0.28 0.00	65.64 -0.74 0.00	42.61 -0.60 0.00	35.70 -0.60 0.00	43.88 -0.54 0.00	33.95 -0.52 0.00	44.06 -0.40 0.00
MAPLE_RIDGE_WT_2 323611	26.01 -0.27 0.00	24.08 -0.29 0.00	24.38 -0.31 0.00	24.54 -0.38 0.00	24.94 -0.40 0.00	24.13 -0.36 0.00	28.94 -0.46 0.00	29.47 -0.53 0.00	27.41 -0.45 0.00	27.65 -0.30 0.00	29.99 -0.33 0.00	34.77 -0.40 0.00	33.37 -0.34 0.00	32.59 -0.27 0.00	34.66 -0.24 0.00	43.38 -0.30 0.00	58.97 -0.34 0.00	49.48 -0.28 0.00	65.64 -0.74 0.00	42.61 -0.60 0.00	35.70 -0.60 0.00	43.88 -0.54 0.00	33.95 -0.52 0.00	44.06 -0.40 0.00
MARBLE_RIVER_WT_PWR 323696	25.57 -0.71 0.00	23.72 -0.65 0.00	23.96 -0.73 0.00	24.17 -0.75 0.00	24.66 -0.68 0.00	23.90 -0.59 0.00	28.79 -0.61 0.00	29.57 -0.43 0.00	27.38 -0.48 0.00	27.31 -0.65 0.00	29.28 -1.04 0.00	33.85 -1.33 0.00	32.58 -1.13 0.00	32.02 -0.84 0.00	34.13 -0.78 0.00	42.78 -0.90 0.00	58.53 -0.78 0.00	49.59 -0.17 0.00	65.63 -0.75 0.00	42.54 -0.66 0.00	35.66 -0.64 0.00	43.40 -1.02 0.00	33.10 -1.37 0.00	43.06 -1.40 0.00
MARSH_HILL_WT_PWR 323713	27.71 1.43 0.00	25.64 1.27 0.00	26.02 1.32 0.00	26.30 1.38 0.00	26.89 1.55 0.00	26.02 1.53 0.00	31.72 2.33 0.00	32.52 2.52 0.00	30.37 2.51 0.00	30.65 2.69 0.00	33.34 3.02 0.00	45.91 3.44 -7.29	37.31 3.60 0.00	36.41 3.55 0.00	38.77 3.86 0.00	48.48 4.81 0.00	65.28 5.96 0.00	54.59 4.83 0.00	74.09 7.71 0.00	47.70 4.50 0.00	39.99 3.69 0.00	48.64 4.22 0.00	37.59 3.12 0.00	48.19 3.73 0.00
MG_INDUSTRY___DRP 24185	27.61 1.33 0.00	25.65 1.28 0.00	26.05 1.36 0.00	26.31 1.39 0.00	26.76 1.42 0.00	25.84 1.35 0.00	30.95 1.56 0.00	31.19 1.19 0.00	28.98 1.12 0.00	29.19 1.23 0.00	31.81 1.48 0.00	36.99 1.82 0.00	35.29 1.58 0.00	34.19 1.33 0.00	36.30 1.40 0.00	45.38 1.70 0.00	61.51 2.20 0.00	51.39 1.63 0.00	68.64 2.27 0.00	44.88 1.67 0.00	37.81 1.51 0.00	46.56 2.14 0.00	36.16 1.69 0.00	46.63 2.17 0.00
MID___OSWEGATCHIE_HYD 23849	25.28 -1.00 0.00	23.46 -0.92 0.00	23.55 -1.14 0.00	23.76 -1.16 0.00	24.33 -1.00 0.00	23.53 -0.95 0.00	28.25 -1.15 0.00	28.96 -1.04 0.00	26.91 -0.95 0.00	26.90 -1.06 0.00	29.04 -1.29 0.00	33.87 -1.31 0.00	32.65 -1.07 0.00	32.07 -0.78 0.00	34.00 -0.91 0.00	42.10 -1.58 0.00	58.13 -1.19 0.00	48.99 -0.78 0.00	64.55 -1.83 0.00	41.66 -1.55 0.00	34.90 -1.40 0.00	42.77 -1.65 0.00	33.15 -1.32 0.00	42.67 -1.79 0.00
MID___RAQUETTE_HYD 23851	24.81 -1.47 0.00	22.96 -1.42 0.00	22.93 -1.76 0.00	23.16 -1.76 0.00	23.81 -1.52 0.00	23.01 -1.47 0.00	27.51 -1.88 0.00	28.25 -1.75 0.00	26.21 -1.65 0.00	26.12 -1.84 0.00	28.05 -2.28 0.00	32.84 -2.34 0.00	31.77 -1.94 0.00	31.36 -1.50 0.00	33.22 -1.69 0.00	40.84 -2.84 0.00	56.83 -2.48 0.00	48.00 -1.76 0.00	62.55 -3.83 0.00	40.20 -3.01 0.00	33.70 -2.60 0.00	41.49 -2.93 0.00	32.06 -2.41 0.00	41.36 -3.10 0.00
MILLIKEN___1 23584	27.25 0.97 0.00	25.25 0.88 0.00	25.59 0.90 0.00	25.85 0.93 0.00	26.29 0.96 0.00	25.44 0.95 0.00	30.82 1.42 0.00	31.60 1.60 0.00	29.37 1.51 0.00	29.55 1.59 0.00	32.13 1.81 0.00	38.40 2.04 -1.18	35.70 1.99 0.00	34.80 1.95 0.00	37.01 2.10 0.00	46.31 2.63 0.00	62.78 3.47 0.00	52.60 2.84 0.00	70.67 4.30 0.00	45.89 2.69 0.00	38.53 2.23 0.00	46.94 2.53 0.00	36.37 1.90 0.00	46.74 2.28 0.00
MILLIKEN___2 23585	27.25 0.97 0.00	25.25 0.88 0.00	25.59 0.90 0.00	25.85 0.93 0.00	26.29 0.96 0.00	25.44 0.95 0.00	30.82 1.42 0.00	31.60 1.60 0.00	29.37 1.51 0.00	29.55 1.59 0.00	32.13 1.81 0.00	38.40 2.04 -1.18	35.70 1.99 0.00	34.80 1.95 0.00	37.01 2.10 0.00	46.31 2.63 0.00	62.78 3.47 0.00	52.60 2.84 0.00	70.67 4.30 0.00	45.89 2.69 0.00	38.53 2.23 0.00	46.94 2.53 0.00	36.37 1.90 0.00	46.74 2.28 0.00
MILLIKEN___DIESEL 23629	27.25 0.97 0.00	25.25 0.88 0.00	25.59 0.90 0.00	25.85 0.93 0.00	26.29 0.96 0.00	25.44 0.95 0.00	30.82 1.42 0.00	31.60 1.60 0.00	29.37 1.51 0.00	29.55 1.59 0.00	32.13 1.81 0.00	38.40 2.04 -1.18	35.70 1.99 0.00	34.80 1.95 0.00	37.01 2.10 0.00	46.31 2.63 0.00	62.78 3.47 0.00	52.60 2.84 0.00	70.67 4.30 0.00	45.89 2.69 0.00	38.53 2.23 0.00	46.94 2.53 0.00	36.37 1.90 0.00	46.74 2.28 0.00
MILLSEAT___LFGE 323607	26.02 -0.26 0.00	24.15 -0.23 0.00	24.47 -0.22 0.00	24.73 -0.19 0.00	25.27 -0.07 0.00	24.44 -0.05 0.00	29.68 0.29 0.00	30.16 0.16 0.00	28.31 0.45 0.00	28.52 0.57 0.00	30.91 0.59 0.00	36.08 0.90 0.00	35.14 1.43 0.00	34.28 1.42 0.00	36.45 1.54 0.00	45.85 2.18 0.00	61.97 2.66 0.00	52.41 2.65 0.00	71.47 5.09 0.00	45.93 2.73 0.00	38.23 1.93 0.00	46.41 1.99 0.00	35.86 1.39 0.00	46.15 1.69 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.36 2.08 0.00	26.36 1.99 0.00	26.74 2.05 0.00	26.99 2.07 0.00	27.42 2.08 0.00	26.57 2.09 0.00	32.05 2.65 0.00	32.83 2.83 0.00	30.50 2.65 0.00	30.72 2.76 0.00	33.58 3.25 0.00	38.84 3.66 0.00	37.02 3.31 0.00	35.96 3.10 0.00	38.14 3.24 0.00	47.65 3.98 0.00	64.45 5.14 0.00	53.87 4.11 0.00	72.12 5.74 0.00	47.38 4.18 0.00	39.94 3.64 0.00	48.69 4.27 0.00	37.68 3.21 0.00	48.29 3.83 0.00
MODEL_CITY_ENERGY 24167	25.29 -0.99 0.00	23.49 -0.89 0.00	23.79 -0.91 0.00	24.04 -0.88 0.00	24.55 -0.78 0.00	23.67 -0.81 0.00	28.70 -0.69 0.00	29.08 -0.92 0.00	27.27 -0.59 0.00	27.47 -0.48 0.00	29.77 -0.55 0.00	34.82 -0.36 0.00	33.97 0.26 0.00	33.14 0.27 0.00	35.24 0.33 0.00	44.37 0.69 0.00	59.86 0.55 0.00	50.59 0.83 0.00	69.22 2.85 0.00	44.47 1.27 0.00	37.03 0.73 0.00	45.04 0.62 0.00	34.86 0.39 0.00	44.94 0.48 0.00
MODERN_LFGE___ 323580	25.29 -0.99 0.00	23.49 -0.89 0.00	23.79 -0.91 0.00	24.04 -0.88 0.00	24.55 -0.78 0.00	23.67 -0.81 0.00	28.70 -0.69 0.00	29.08 -0.92 0.00	27.27 -0.59 0.00	27.47 -0.48 0.00	29.77 -0.55 0.00	34.82 -0.36 0.00	33.97 0.26 0.00	33.14 0.27 0.00	35.24 0.33 0.00	44.37 0.69 0.00	59.86 0.55 0.00	50.59 0.83 0.00	69.22 2.85 0.00	44.47 1.27 0.00	37.03 0.73 0.00	45.04 0.62 0.00	34.86 0.39 0.00	44.94 0.48 0.00
MOHAWK_PAPER___DRP 24187	27.94 1.66 0.00	25.93 1.56 0.00	26.34 1.65 0.00	26.60 1.68 0.00	27.07 1.74 0.00	26.14 1.66 0.00	31.30 1.91 0.00	31.51 1.51 0.00	29.30 1.45 0.00	29.53 1.58 0.00	32.19 1.87 0.00	37.45 2.27 0.00	35.68 1.97 0.00	34.59 1.73 0.00	36.74 1.83 0.00	45.94 2.26 0.00	62.29 2.98 0.00	52.09 2.33 0.00	69.60 3.23 0.00	45.47 2.27 0.00	38.27 1.97 0.00	47.16 2.74 0.00	36.62 2.15 0.00	47.24 2.79 0.00

MONGAUP___HYD 23641	28.41 2.13 0.00	26.37 2.00 0.00	26.74 2.05 0.00	27.00 2.08 0.00	27.43 2.09 0.00	26.42 1.93 0.00	31.97 2.58 0.00	32.71 2.71 0.00	30.35 2.49 0.00	30.50 2.54 0.00	33.25 2.93 0.00	38.49 3.32 0.00	36.70 2.99 0.00	35.72 2.86 0.00	37.94 3.03 0.00	47.47 3.79 0.00	64.45 5.14 0.00	54.03 4.27 0.00	72.24 5.86 0.00	47.26 4.06 0.00	39.75 3.45 0.00	48.36 3.94 0.00	37.33 2.86 0.00	47.88 3.42 0.00
MONTAUK___DIESEL 23721	30.48 4.20 0.00	28.51 4.14 0.00	28.93 4.23 0.00	35.99 4.41 -6.66	29.78 4.43 -0.01	28.70 4.22 0.00	34.30 4.91 0.00	35.31 5.31 0.00	32.87 5.01 0.00	32.88 4.93 0.00	42.24 5.45 -6.47	44.74 6.07 -3.49	56.24 5.46 -17.06	60.67 5.13 -22.68	43.88 5.49 -3.49	50.58 6.90 0.00	69.85 10.50 -0.04	58.05 8.29 0.00	77.65 11.28 0.00	51.37 8.13 -0.04	44.69 6.47 -1.92	54.11 7.50 -2.20	55.83 5.94 -15.42	51.73 7.27 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.67 2.39 0.00	26.65 2.27 0.00	27.02 2.33 0.00	27.26 2.34 0.00	27.69 2.36 0.00	26.82 2.33 0.00	32.36 2.97 0.00	33.20 3.20 0.00	30.87 3.01 0.00	31.10 3.15 0.00	33.98 3.66 0.00	39.30 4.12 0.00	37.47 3.76 0.00	36.38 3.52 0.00	38.57 3.67 0.00	48.18 4.50 0.00	65.13 5.82 0.00	54.37 4.61 0.00	72.75 6.38 0.00	47.86 4.66 0.00	40.38 4.08 0.00	49.26 4.84 0.00	38.16 3.69 0.00	48.91 4.45 0.00
MUNSVILLE_WIND_PWR 323609	28.83 2.55 0.00	26.68 2.30 0.00	27.02 2.32 0.00	27.27 2.35 0.00	27.80 2.46 0.00	27.01 2.52 0.00	32.93 3.54 0.00	33.92 3.92 0.00	31.55 3.69 0.00	31.72 3.76 0.00	34.48 4.15 0.00	41.29 4.71 -1.41	38.25 4.54 0.00	37.22 4.36 0.00	39.54 4.63 0.00	49.49 5.82 0.00	67.40 8.09 0.00	56.59 6.83 0.00	75.99 9.61 0.00	49.19 5.99 0.00	41.18 4.88 0.00	49.92 5.50 0.00	38.49 4.02 0.00	49.25 4.78 0.00
N SALMON___HYD 24042	25.92 -0.36 0.00	23.99 -0.38 0.00	24.15 -0.54 0.00	24.34 -0.58 0.00	24.89 -0.45 0.00	24.14 -0.35 0.00	29.07 -0.33 0.00	29.91 -0.08 0.00	27.71 -0.15 0.00	27.62 -0.33 0.00	29.62 -0.70 0.00	34.30 -0.87 0.00	33.10 -0.61 0.00	32.58 -0.28 0.00	34.67 -0.24 0.00	43.31 -0.37 0.00	59.47 0.16 0.00	50.21 0.45 0.00	66.02 -0.36 0.00	42.70 -0.50 0.00	35.74 -0.56 0.00	43.57 -0.85 0.00	33.29 -1.18 0.00	43.15 -1.31 0.00
N.E._GEN_SANDY PD 24062	28.45 2.18 0.00	26.21 2.02 0.18	27.10 2.18 -0.23	27.14 2.22 0.00	27.61 2.27 0.00	26.72 2.23 0.00	32.07 2.68 0.00	32.68 2.68 0.00	30.22 2.43 0.06	30.63 2.60 -0.07	33.35 3.03 0.00	38.58 3.40 0.00	36.52 2.95 0.14	35.77 2.91 0.00	37.97 3.06 0.00	47.51 3.84 0.00	65.95 4.98 -1.66	60.01 3.96 -6.29	89.65 5.49 -17.78	50.42 3.87 -3.35	50.34 3.36 -10.68	52.16 4.18 -3.55	36.04 3.13 1.56	48.51 4.05 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.23 1.96 0.00	26.26 1.89 0.00	26.63 1.94 0.00	26.89 1.96 0.00	27.32 1.99 0.00	26.50 2.02 0.00	31.97 2.57 0.00	32.74 2.75 0.00	30.41 2.55 0.00	30.60 2.64 0.00	33.45 3.13 0.00	38.74 3.56 0.00	36.92 3.22 0.00	35.87 3.01 0.00	38.05 3.15 0.00	47.54 3.87 0.00	64.30 4.98 0.00	53.78 4.02 0.00	72.05 5.67 0.00	47.32 4.12 0.00	39.83 3.53 0.00	48.52 4.10 0.00	37.54 3.07 0.00	48.05 3.59 0.00
NARROWS_GT1_1 24228	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_2 24229	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_3 24230	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_4 24231	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_5 24232	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_6 24233	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_7 24234	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT1_8 24235	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00

NARROWS_GT2_1 24236	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_2 24237	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_3 24238	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_4 24239	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_5 24240	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_6 24241	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_7 24242	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NARROWS_GT2_8 24243	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.76 2.48 0.00	26.71 2.34 0.00	27.11 2.41 0.00	27.37 2.45 0.00	27.82 2.49 0.00	26.97 2.49 0.00	32.53 3.13 0.00	33.12 3.12 0.00	30.78 2.92 0.00	30.97 3.01 0.00	33.77 3.45 0.00	39.13 3.95 0.00	37.28 3.57 0.00	36.18 3.32 0.00	38.41 3.50 0.00	48.03 4.36 0.00	65.25 5.94 0.00	54.71 4.96 0.00	73.17 6.80 0.00	47.88 4.67 0.00	40.27 3.97 0.00	49.16 4.74 0.00	37.97 3.50 0.00	48.72 4.26 0.00
NEG CAPITAL___MECHNVIL 23645	28.54 2.27 0.00	26.45 2.08 0.00	26.90 2.20 0.00	27.18 2.25 0.00	27.67 2.34 0.00	26.80 2.31 0.00	32.21 2.82 0.00	32.65 2.65 0.00	30.31 2.45 0.00	30.56 2.61 0.00	33.24 2.92 0.00	38.53 3.35 0.00	36.74 3.03 0.00	35.80 2.94 0.00	38.05 3.14 0.00	47.65 3.98 0.00	64.77 5.46 0.00	54.27 4.51 0.00	72.50 6.13 0.00	47.29 4.08 0.00	39.74 3.44 0.00	48.74 4.32 0.00	37.66 3.19 0.00	48.51 4.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.66 -0.62 0.00	23.78 -0.59 0.00	24.12 -0.57 0.00	24.36 -0.56 0.00	24.82 -0.51 0.00	24.02 -0.47 0.00	29.00 -0.39 0.00	29.57 -0.43 0.00	27.63 -0.23 0.00	27.79 -0.17 0.00	30.13 -0.19 0.00	34.06 -0.16 0.96	33.81 0.10 0.00	32.97 0.11 0.00	35.02 0.12 0.00	43.97 0.30 0.00	59.62 0.31 0.00	50.30 0.54 0.00	67.90 1.52 0.00	43.87 0.67 0.00	36.63 0.33 0.00	44.61 0.19 0.00	34.58 0.11 0.00	44.53 0.07 0.00
NEG CENTRAL___DRP 24199	26.75 0.47 0.00	24.79 0.42 0.00	25.13 0.43 0.00	25.36 0.44 0.00	25.81 0.47 0.00	24.99 0.50 0.00	30.29 0.89 0.00	31.03 1.03 0.00	28.88 1.02 0.00	29.09 1.13 0.00	31.60 1.28 0.00	36.62 1.44 0.00	35.18 1.47 0.00	34.30 1.44 0.00	36.49 1.58 0.00	45.66 1.99 0.00	61.79 2.48 0.00	51.83 2.07 0.00	69.86 3.48 0.00	45.28 2.08 0.00	37.94 1.64 0.00	46.20 1.78 0.00	35.80 1.33 0.00	46.03 1.57 0.00
NEG CENTRAL___INDECK 23768	27.39 1.11 0.00	25.36 0.99 0.00	25.73 1.04 0.00	26.00 1.08 0.00	26.57 1.23 0.00	25.77 1.28 0.00	31.40 2.01 0.00	32.14 2.14 0.00	30.06 2.21 0.00	30.29 2.34 0.00	32.91 2.59 0.00	42.63 3.01 -4.44	36.90 3.19 0.00	36.02 3.16 0.00	38.32 3.41 0.00	48.09 4.41 0.00	65.06 5.75 0.00	54.82 5.06 0.00	74.20 7.82 0.00	47.82 4.61 0.00	39.90 3.60 0.00	48.40 3.99 0.00	37.35 2.88 0.00	47.91 3.45 0.00
NEG CENTRAL___SENECA 23627	27.08 0.80 0.00	25.08 0.70 0.00	25.42 0.73 0.00	25.65 0.73 0.00	26.11 0.77 0.00	25.31 0.82 0.00	30.73 1.34 0.00	31.49 1.48 0.00	29.33 1.47 0.00	29.55 1.60 0.00	32.10 1.78 0.00	37.86 2.01 -0.68	35.75 2.04 0.00	34.85 1.99 0.00	37.10 2.19 0.00	46.44 2.76 0.00	62.77 3.46 0.00	52.67 2.91 0.00	71.14 4.76 0.00	46.04 2.84 0.00	38.56 2.26 0.00	46.90 2.48 0.00	36.29 1.82 0.00	46.61 2.14 0.00
NEG CENTRAL___STATE_STREET 24147	26.83 0.55 0.00	24.87 0.49 0.00	25.21 0.52 0.00	25.46 0.54 0.00	25.91 0.57 0.00	25.04 0.56 0.00	30.31 0.92 0.00	31.04 1.04 0.00	28.86 1.01 0.00	29.05 1.10 0.00	31.58 1.25 0.00	36.61 1.44 0.00	35.15 1.44 0.00	34.26 1.40 0.00	36.41 1.51 0.00	45.56 1.89 0.00	61.75 2.44 0.00	51.78 2.02 0.00	69.65 3.27 0.00	45.21 2.00 0.00	37.89 1.59 0.00	46.17 1.75 0.00	35.81 1.34 0.00	46.08 1.62 0.00

NEG MILLWOOD___DRP 24198	28.70 2.42 0.00	26.67 2.30 0.00	27.06 2.36 0.00	27.31 2.39 0.00	27.75 2.42 0.00	26.91 2.42 0.00	32.49 3.10 0.00	33.31 3.30 0.00	30.95 3.09 0.00	31.16 3.21 0.00	34.03 3.71 0.00	39.36 4.18 0.00	37.50 3.79 0.00	36.44 3.58 0.00	38.66 3.75 0.00	48.32 4.64 0.00	65.46 6.15 0.00	54.77 5.01 0.00	73.34 6.96 0.00	48.12 4.91 0.00	40.54 4.24 0.00	49.38 4.96 0.00	38.15 3.68 0.00	48.86 4.40 0.00
NEG NORTH_FLCN_SEA 23793	26.02 -0.26 0.00	24.15 -0.22 0.00	24.43 -0.27 0.00	24.64 -0.28 0.00	25.13 -0.20 0.00	24.36 -0.13 0.00	29.40 0.01 0.00	30.20 0.20 0.00	27.97 0.11 0.00	27.90 -0.05 0.00	29.90 -0.43 0.00	34.51 -0.67 0.00	33.17 -0.54 0.00	32.64 -0.22 0.00	34.81 -0.10 0.00	43.69 0.01 0.00	59.86 0.54 0.00	50.54 0.77 0.00	66.83 0.45 0.00	43.32 0.12 0.00	36.29 -0.01 0.00	44.05 -0.37 0.00	33.57 -0.90 0.00	43.63 -0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	25.68 -0.60 0.00	23.81 -0.57 0.00	24.03 -0.66 0.00	24.23 -0.69 0.00	24.72 -0.61 0.00	23.97 -0.52 0.00	28.89 -0.51 0.00	29.69 -0.31 0.00	27.48 -0.37 0.00	27.37 -0.59 0.00	29.35 -0.97 0.00	33.93 -1.25 0.00	32.71 -1.00 0.00	32.14 -0.73 0.00	34.25 -0.66 0.00	42.94 -0.74 0.00	58.74 -0.58 0.00	49.67 -0.09 0.00	65.56 -0.81 0.00	42.46 -0.75 0.00	35.59 -0.71 0.00	43.34 -1.08 0.00	33.06 -1.41 0.00	42.98 -1.48 0.00
NEG NORTH___ALICE_FALLS 23915	26.13 -0.16 0.00	24.25 -0.13 0.00	24.49 -0.20 0.00	24.68 -0.24 0.00	25.18 -0.15 0.00	24.42 -0.06 0.00	29.50 0.10 0.00	30.34 0.34 0.00	28.08 0.22 0.00	28.00 0.05 0.00	29.97 -0.35 0.00	34.60 -0.58 0.00	33.29 -0.42 0.00	32.75 -0.11 0.00	34.93 0.02 0.00	43.83 0.15 0.00	60.05 0.73 0.00	50.71 0.95 0.00	67.00 0.62 0.00	43.43 0.23 0.00	36.37 0.06 0.00	44.14 -0.28 0.00	33.62 -0.85 0.00	43.67 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	26.13 -0.16 0.00	24.25 -0.13 0.00	24.49 -0.20 0.00	24.68 -0.24 0.00	25.18 -0.15 0.00	24.42 -0.06 0.00	29.50 0.10 0.00	30.34 0.34 0.00	28.08 0.22 0.00	28.00 0.05 0.00	29.97 -0.35 0.00	34.60 -0.58 0.00	33.29 -0.42 0.00	32.75 -0.11 0.00	34.93 0.02 0.00	43.83 0.15 0.00	60.05 0.73 0.00	50.71 0.95 0.00	67.00 0.62 0.00	43.43 0.23 0.00	36.37 0.06 0.00	44.14 -0.28 0.00	33.62 -0.85 0.00	43.67 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	26.13 -0.16 0.00	24.25 -0.13 0.00	24.49 -0.20 0.00	24.68 -0.24 0.00	25.18 -0.15 0.00	24.42 -0.06 0.00	29.50 0.10 0.00	30.34 0.34 0.00	28.08 0.22 0.00	28.00 0.05 0.00	29.97 -0.35 0.00	34.60 -0.58 0.00	33.29 -0.42 0.00	32.75 -0.11 0.00	34.93 0.02 0.00	43.83 0.15 0.00	60.05 0.73 0.00	50.71 0.95 0.00	67.00 0.62 0.00	43.43 0.23 0.00	36.37 0.06 0.00	44.14 -0.28 0.00	33.62 -0.85 0.00	43.67 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	25.62 -0.66 0.00	23.79 -0.59 0.00	24.12 -0.58 0.00	24.37 -0.55 0.00	24.89 -0.45 0.00	24.01 -0.47 0.00	29.12 -0.27 0.00	29.56 -0.44 0.00	27.72 -0.14 0.00	27.94 -0.02 0.00	30.28 -0.04 0.00	35.37 0.19 0.00	34.48 0.77 0.00	33.65 0.79 0.00	35.78 0.88 0.00	45.04 1.36 0.00	60.75 1.44 0.00	51.32 1.56 0.00	70.19 3.81 0.00	45.10 1.90 0.00	37.56 1.26 0.00	45.67 1.25 0.00	35.34 0.86 0.00	45.54 1.07 0.00
NEG WEST___LANCASTR 23811	27.69 1.41 0.00	25.61 1.24 0.00	26.03 1.34 0.00	26.27 1.35 0.00	26.73 1.39 0.00	25.71 1.23 0.00	31.23 1.84 0.00	31.99 1.98 0.00	29.98 2.12 0.00	30.32 2.37 0.00	33.04 2.72 0.00	51.12 3.15 -12.79	37.18 3.47 0.00	36.28 3.42 0.00	38.67 3.76 0.00	48.34 4.66 0.00	64.80 5.49 0.00	54.07 4.31 0.00	73.94 7.57 0.00	47.63 4.42 0.00	40.00 3.70 0.00	48.65 4.23 0.00	37.61 3.14 0.00	48.27 3.81 0.00
NEG_PENN_ALLEGHNY 23528	27.52 1.24 0.00	25.50 1.13 0.00	25.87 1.17 0.00	26.09 1.17 0.00	26.52 1.18 0.00	25.62 1.13 0.00	31.01 1.62 0.00	31.79 1.79 0.00	29.51 1.66 0.00	29.75 1.80 0.00	32.38 2.06 0.00	39.30 2.32 -1.81	35.98 2.27 0.00	35.06 2.20 0.00	37.28 2.37 0.00	46.56 2.89 0.00	62.96 3.65 0.00	52.59 2.83 0.00	70.75 4.37 0.00	45.98 2.77 0.00	38.66 2.37 0.00	47.14 2.72 0.00	36.53 2.06 0.00	46.95 2.49 0.00
NEG___GEN_MONROE 24207	26.05 -0.23 0.00	24.18 -0.19 0.00	24.56 -0.14 0.00	24.82 -0.10 0.00	25.35 0.01 0.00	24.56 0.08 0.00	29.78 0.38 0.00	30.40 0.40 0.00	28.44 0.59 0.00	28.63 0.67 0.00	31.06 0.74 0.00	35.13 0.98 1.02	35.00 1.29 0.00	34.18 1.33 0.00	36.36 1.45 0.00	45.70 2.02 0.00	61.93 2.62 0.00	52.33 2.57 0.00	71.04 4.66 0.00	45.88 2.67 0.00	38.19 1.89 0.00	46.32 1.90 0.00	35.80 1.34 0.00	46.01 1.55 0.00
NEPA___ENERGY 23901	27.32 1.04 0.00	25.26 0.89 0.00	25.67 0.98 0.00	25.89 0.97 0.00	26.30 0.96 0.00	25.25 0.76 0.00	30.58 1.19 0.00	31.33 1.33 0.00	29.07 1.21 0.00	29.41 1.45 0.00	32.04 1.72 0.00	39.72 1.96 -2.58	35.94 2.23 0.00	35.04 2.18 0.00	37.34 2.43 0.00	46.62 2.94 0.00	62.48 3.17 0.00	51.97 2.21 0.00	71.01 4.64 0.00	45.84 2.63 0.00	38.59 2.29 0.00	46.98 2.56 0.00	36.40 1.93 0.00	46.82 2.36 0.00
NEVERSINK___HYD 23608	28.10 1.82 0.00	26.11 1.74 0.00	26.47 1.78 0.00	26.71 1.79 0.00	27.14 1.81 0.00	26.32 1.84 0.00	31.79 2.40 0.00	32.63 2.63 0.00	30.33 2.48 0.00	30.57 2.61 0.00	33.29 2.97 0.00	38.29 3.11 0.00	36.48 2.77 0.00	35.48 2.62 0.00	37.67 2.77 0.00	47.10 3.42 0.00	63.77 4.46 0.00	53.39 3.63 0.00	71.54 5.16 0.00	46.92 3.71 0.00	39.47 3.17 0.00	47.99 3.57 0.00	37.08 2.61 0.00	47.46 3.01 0.00
NEWTON___FALLS_HYD 23847	25.28 -1.00 0.00	23.46 -0.92 0.00	23.55 -1.14 0.00	23.76 -1.16 0.00	24.33 -1.00 0.00	23.53 -0.95 0.00	28.25 -1.15 0.00	28.96 -1.04 0.00	26.91 -0.95 0.00	26.90 -1.06 0.00	29.04 -1.29 0.00	33.87 -1.31 0.00	32.65 -1.07 0.00	32.07 -0.78 0.00	34.00 -0.91 0.00	42.10 -1.58 0.00	58.13 -1.19 0.00	48.99 -0.78 0.00	64.55 -1.83 0.00	41.66 -1.55 0.00	34.90 -1.40 0.00	42.77 -1.65 0.00	33.15 -1.32 0.00	42.67 -1.79 0.00
NIAGARA_115E_LBMP 323715	25.11 -1.17 0.00	23.33 -1.05 0.00	23.62 -1.08 0.00	23.87 -1.05 0.00	24.37 -0.96 0.00	23.49 -1.00 0.00	28.47 -0.93 0.00	28.83 -1.17 0.00	27.02 -0.84 0.00	27.22 -0.74 0.00	29.50 -0.82 0.00	34.51 -0.66 0.00	33.68 -0.04 0.00	32.86 0.00 0.00	34.95 0.04 0.00	44.00 0.33 0.00	59.35 0.05 0.00	50.16 0.40 0.00	68.64 2.26 0.00	44.12 0.91 0.00	36.73 0.43 0.00	44.69 0.27 0.00	34.60 0.13 0.00	44.64 0.17 0.00
NIAGARA_115W_LBMP 323714	25.02 -1.26 0.00	23.28 -1.10 0.00	23.59 -1.10 0.00	23.84 -1.08 0.00	24.34 -0.99 0.00	23.47 -1.02 0.00	28.45 -0.94 0.00	28.75 -1.24 0.00	26.94 -0.92 0.00	27.14 -0.82 0.00	29.40 -0.92 0.00	34.48 -0.69 0.00	33.65 -0.06 0.00	32.82 -0.03 0.00	34.91 0.00 0.00	43.96 0.29 0.00	59.30 -0.01 0.00	50.13 0.37 0.00	68.61 2.23 0.00	44.09 0.88 0.00	36.70 0.40 0.00	44.65 0.23 0.00	34.59 0.12 0.00	44.64 0.17 0.00

NIAGARA_230_LBMP 323716	25.34 -0.94 0.00	23.52 -0.86 0.00	23.87 -0.83 0.00	24.11 -0.81 0.00	24.60 -0.73 0.00	23.73 -0.76 0.00	28.72 -0.67 0.00	29.16 -0.84 0.00	27.31 -0.54 0.00	27.51 -0.44 0.00	29.82 -0.50 0.00	28.96 -0.39 5.83	33.91 0.19 0.00	33.08 0.22 0.00	35.19 0.28 0.00	44.29 0.61 0.00	59.71 0.40 0.00	50.42 0.66 0.00	68.99 2.61 0.00	44.36 1.15 0.00	36.96 0.66 0.00	44.98 0.56 0.00	34.85 0.38 0.00	44.99 0.52 0.00
NIAGARA____ 23760	25.19 -1.10 0.00	23.41 -0.97 0.00	23.72 -0.97 0.00	23.97 -0.95 0.00	24.47 -0.86 0.00	23.58 -0.91 0.00	28.59 -0.80 0.00	28.96 -1.04 0.00	27.13 -0.73 0.00	27.33 -0.63 0.00	29.62 -0.71 0.00	31.64 -0.54 3.00	33.77 0.06 0.00	32.95 0.09 0.00	35.05 0.14 0.00	44.13 0.45 0.00	59.51 0.20 0.00	50.27 0.51 0.00	68.80 2.42 0.00	44.23 1.02 0.00	36.83 0.53 0.00	44.82 0.40 0.00	34.72 0.25 0.00	44.79 0.32 0.00
NINE_MILE_1 23575	25.70 -0.58 0.00	23.83 -0.54 0.00	24.15 -0.54 0.00	24.38 -0.54 0.00	24.78 -0.56 0.00	23.89 -0.60 0.00	28.60 -0.79 0.00	29.16 -0.84 0.00	27.13 -0.73 0.00	27.23 -0.72 0.00	29.55 -0.77 0.00	34.30 -0.88 0.00	32.93 -0.78 0.00	32.11 -0.75 0.00	34.11 -0.80 0.00	42.68 -0.99 0.00	57.97 -1.34 0.00	48.66 -1.10 0.00	65.11 -1.27 0.00	42.31 -0.90 0.00	35.49 -0.81 0.00	43.43 -0.99 0.00	33.86 -0.61 0.00	43.73 -0.73 0.00
NINE_MILE_2 23744	25.70 -0.58 0.00	23.83 -0.54 0.00	24.16 -0.53 0.00	24.38 -0.54 0.00	24.78 -0.56 0.00	23.89 -0.60 0.00	28.60 -0.79 0.00	29.16 -0.84 0.00	27.13 -0.73 0.00	27.23 -0.72 0.00	29.55 -0.77 0.00	34.30 -0.88 0.00	32.94 -0.77 0.00	32.11 -0.75 0.00	34.12 -0.79 0.00	42.68 -0.99 0.00	57.99 -1.32 0.00	48.67 -1.10 0.00	65.11 -1.27 0.00	42.31 -0.90 0.00	35.49 -0.81 0.00	43.43 -0.99 0.00	33.86 -0.61 0.00	43.73 -0.73 0.00
NM_CAPITAL____DRP 24208	27.80 1.52 0.00	25.82 1.45 0.00	26.24 1.54 0.00	26.50 1.58 0.00	26.97 1.64 0.00	26.03 1.54 0.00	31.14 1.74 0.00	31.23 1.23 0.00	29.03 1.17 0.00	29.26 1.30 0.00	31.91 1.58 0.00	37.18 2.00 0.00	35.43 1.72 0.00	34.27 1.41 0.00	36.39 1.48 0.00	45.48 1.81 0.00	61.65 2.34 0.00	51.52 1.75 0.00	68.80 2.43 0.00	44.99 1.78 0.00	37.89 1.59 0.00	46.78 2.36 0.00	36.36 1.88 0.00	46.92 2.46 0.00
NM_CENTRAL____DRP 24181	26.33 0.05 0.00	24.42 0.04 0.00	24.75 0.06 0.00	24.98 0.06 0.00	25.40 0.06 0.00	24.52 0.03 0.00	29.38 -0.01 0.00	29.92 -0.08 0.00	27.85 -0.01 0.00	27.98 0.03 0.00	30.38 0.06 0.00	35.28 0.10 0.00	33.87 0.16 0.00	33.02 0.16 0.00	35.08 0.17 0.00	43.91 0.23 0.00	59.62 0.31 0.00	50.06 0.30 0.00	67.04 0.67 0.00	43.54 0.34 0.00	36.51 0.21 0.00	44.59 0.17 0.00	34.71 0.23 0.00	44.76 0.29 0.00
NM_FRONTIER____DRP 24179	25.02 -1.26 0.00	23.28 -1.10 0.00	23.59 -1.10 0.00	23.84 -1.08 0.00	24.34 -0.99 0.00	23.47 -1.02 0.00	28.45 -0.94 0.00	28.75 -1.24 0.00	26.94 -0.92 0.00	27.14 -0.82 0.00	29.40 -0.92 0.00	34.48 -0.69 0.00	33.65 -0.06 0.00	32.82 -0.03 0.00	34.91 0.00 0.00	43.96 0.29 0.00	59.30 -0.01 0.00	50.13 0.37 0.00	68.61 2.23 0.00	44.09 0.88 0.00	36.70 0.40 0.00	44.65 0.23 0.00	34.59 0.12 0.00	44.64 0.17 0.00
NM_ST_REGIS____HYD 24053	25.06 -1.22 0.00	23.20 -1.18 0.00	23.21 -1.48 0.00	23.43 -1.49 0.00	24.05 -1.28 0.00	23.26 -1.22 0.00	27.88 -1.51 0.00	28.64 -1.36 0.00	26.58 -1.28 0.00	26.48 -1.48 0.00	28.40 -1.92 0.00	33.18 -2.00 0.00	32.08 -1.63 0.00	31.63 -1.23 0.00	33.54 -1.36 0.00	41.40 -2.27 0.00	57.43 -1.88 0.00	48.52 -1.24 0.00	63.37 -3.01 0.00	40.79 -2.41 0.00	34.18 -2.12 0.00	41.98 -2.44 0.00	32.33 -2.14 0.00	41.75 -2.71 0.00
NORTHPORT____1 23551	29.24 2.96 0.00	27.23 2.86 0.00	27.68 2.98 0.00	34.60 3.02 -6.66	28.38 3.03 -0.01	27.44 2.95 0.00	32.82 3.43 0.00	33.71 3.71 0.00	31.44 3.58 0.00	31.58 3.62 0.00	40.93 4.14 -6.47	43.34 4.67 -3.49	54.71 4.10 -16.90	59.28 3.76 -22.66	42.26 3.94 -3.41	48.38 4.70 0.00	65.90 6.55 -0.04	54.92 5.16 0.00	73.61 7.23 0.00	48.59 5.35 -0.04	42.76 4.55 -1.91	52.07 5.46 -2.20	54.44 4.55 -15.42	49.71 5.25 0.00
NORTHPORT____2 23552	29.24 2.96 0.00	27.23 2.86 0.00	27.68 2.98 0.00	34.60 3.02 -6.66	28.38 3.03 -0.01	27.44 2.95 0.00	32.82 3.43 0.00	33.71 3.71 0.00	31.44 3.58 0.00	31.58 3.62 0.00	40.93 4.14 -6.47	43.34 4.67 -3.49	54.71 4.10 -16.90	59.28 3.76 -22.66	42.26 3.94 -3.41	48.38 4.70 0.00	65.90 6.55 -0.04	54.92 5.16 0.00	73.61 7.23 0.00	48.59 5.35 -0.04	42.76 4.55 -1.91	52.07 5.46 -2.20	54.44 4.55 -15.42	49.71 5.25 0.00
NORTHPORT____3 23553	29.17 2.89 0.00	27.16 2.79 0.00	27.60 2.91 0.00	34.50 2.92 -6.66	28.29 2.94 -0.01	27.37 2.88 0.00	32.76 3.37 0.00	33.63 3.62 0.00	31.33 3.47 0.00	31.52 3.56 0.00	40.91 4.12 -6.47	43.28 4.60 -3.49	54.65 4.05 -16.89	59.24 3.72 -22.65	42.17 3.86 -3.40	48.30 4.63 0.00	65.71 6.36 -0.04	54.78 5.02 0.00	73.41 7.03 0.00	48.44 5.20 -0.04	42.71 4.51 -1.90	52.00 5.39 -2.20	54.24 4.35 -15.42	49.59 5.13 0.00
NORTHPORT____4 23650	29.17 2.89 0.00	27.16 2.79 0.00	27.60 2.91 0.00	34.50 2.92 -6.66	28.29 2.94 -0.01	27.37 2.88 0.00	32.76 3.37 0.00	33.63 3.62 0.00	31.33 3.47 0.00	31.52 3.56 0.00	40.91 4.12 -6.47	43.28 4.60 -3.49	54.65 4.05 -16.89	59.24 3.72 -22.65	42.17 3.86 -3.40	48.30 4.63 0.00	65.71 6.36 -0.04	54.78 5.02 0.00	73.41 7.03 0.00	48.44 5.20 -0.04	42.71 4.51 -1.90	52.00 5.39 -2.20	54.24 4.35 -15.42	49.59 5.13 0.00
NORTHPORT____IC 23718	29.24 2.96 0.00	27.23 2.86 0.00	27.68 2.98 0.00	34.60 3.02 -6.66	28.38 3.03 -0.01	27.44 2.95 0.00	32.82 3.43 0.00	33.71 3.71 0.00	31.44 3.58 0.00	31.58 3.62 0.00	40.93 4.14 -6.47	43.34 4.67 -3.49	54.71 4.10 -16.90	59.28 3.76 -22.66	42.26 3.94 -3.41	48.38 4.70 0.00	65.90 6.55 -0.04	54.92 5.16 0.00	73.61 7.23 0.00	48.59 5.35 -0.04	42.76 4.55 -1.91	52.07 5.46 -2.20	54.44 4.55 -15.42	49.71 5.25 0.00
NPX_GEN_1385_PROXY 323591	29.16 2.88 0.00	27.07 2.70 0.00	27.68 2.98 0.00	34.60 3.02 -6.66	28.39 3.04 -0.01	27.65 3.17 0.00	32.62 3.23 0.00	33.63 3.63 0.00	31.52 3.66 0.00	31.68 3.72 0.00	40.77 3.99 -6.47	43.23 4.56 -3.49	54.56 3.95 -16.90	59.09 3.57 -22.66	41.84 3.52 -3.41	47.62 3.94 0.00	65.05 5.70 -0.04	54.58 4.82 0.00	73.15 6.78 0.00	48.39 5.15 -0.04	42.47 4.27 -1.91	51.79 5.18 -2.20	55.40 5.51 -15.42	49.91 5.45 0.00
NPX_GEN_CSC 323557	29.12 2.84 0.00	27.30 2.93 0.00	27.67 2.98 0.00	34.75 3.17 -6.66	28.44 3.09 -0.01	27.31 2.83 0.00	32.45 3.05 0.00	33.35 3.35 0.00	31.07 3.21 0.00	31.12 3.16 0.00	40.37 3.58 -6.47	42.64 3.97 -3.49	54.18 3.41 -17.06	58.68 3.15 -22.68	41.75 3.35 -3.49	47.80 4.13 0.00	65.97 6.61 -0.04	54.60 4.84 0.00	73.09 6.71 0.00	48.57 5.33 -0.04	42.35 4.14 -1.92	51.42 4.81 -2.20	53.89 4.00 -15.42	49.46 5.00 0.00

NSINS_S_GLNS_FALLS 23858	28.89 2.61 0.00	26.75 2.38 0.00	27.24 2.55 0.00	27.54 2.62 0.00	28.06 2.73 0.00	27.21 2.72 0.00	32.73 3.34 0.00	33.22 3.22 0.00	30.79 2.93 0.00	31.13 3.17 0.00	33.84 3.51 0.00	39.17 3.99 0.00	37.29 3.58 0.00	36.40 3.54 0.00	38.71 3.80 0.00	48.50 4.83 0.00	65.93 6.62 0.00	55.24 5.48 0.00	73.80 7.42 0.00	48.15 4.94 0.00	40.46 4.16 0.00	49.69 5.27 0.00	38.30 3.83 0.00	49.31 4.85 0.00
NUCOR_STEEL____DRP 24197	26.75 0.47 0.00	24.80 0.43 0.00	25.15 0.46 0.00	25.40 0.48 0.00	25.84 0.50 0.00	24.97 0.49 0.00	30.19 0.80 0.00	30.90 0.90 0.00	28.73 0.87 0.00	28.90 0.95 0.00	31.40 1.08 0.00	36.42 1.24 0.00	34.95 1.24 0.00	34.08 1.22 0.00	36.22 1.31 0.00	45.31 1.63 0.00	61.41 2.09 0.00	51.48 1.71 0.00	69.21 2.83 0.00	44.93 1.73 0.00	37.68 1.38 0.00	45.95 1.53 0.00	35.67 1.20 0.00	45.93 1.47 0.00
NYISO_LBMP_REFERENCE 24008	26.28 0.00 0.00	24.37 0.00 0.00	24.69 0.00 0.00	24.92 0.00 0.00	25.34 0.00 0.00	24.49 0.00 0.00	29.39 0.00 0.00	30.00 0.00 0.00	27.85 0.00 0.00	27.95 0.00 0.00	30.32 0.00 0.00	35.18 0.00 0.00	33.71 0.00 0.00	32.86 0.00 0.00	34.91 0.00 0.00	43.68 0.00 0.00	59.31 0.00 0.00	49.76 0.00 0.00	66.38 0.00 0.00	43.20 0.00 0.00	36.30 0.00 0.00	44.42 0.00 0.00	34.47 0.00 0.00	44.46 0.00 0.00
NYPA_BRENTWD____GT 24164	29.48 3.20 0.00	27.45 3.08 0.00	27.89 3.19 0.00	34.82 3.24 -6.66	28.60 3.25 -0.01	27.64 3.15 0.00	33.11 3.71 0.00	34.03 4.03 0.00	31.73 3.88 0.00	31.85 3.89 0.00	41.23 4.45 -6.47	43.69 5.02 -3.49	55.43 4.44 -17.28	59.69 4.12 -22.70	42.84 4.33 -3.60	48.96 5.28 0.00	66.64 7.29 -0.04	55.29 5.53 0.00	74.04 7.66 0.00	48.91 5.67 -0.04	43.14 4.91 -1.94	52.58 5.97 -2.20	54.70 4.81 -15.42	50.11 5.64 0.00
NYPA_GOWANUS____GT5 24156	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.57 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NYPA_GOWANUS____GT6 24157	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.57 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00
NYPA_HARLEM__RVR__GT1 24160	28.74 2.46 0.00	26.73 2.35 0.00	27.09 2.40 0.00	27.38 2.46 0.00	27.74 2.40 0.00	26.88 2.39 0.00	32.42 3.02 0.00	33.29 3.29 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.01 3.68 0.00	39.20 4.02 0.00	37.38 3.67 0.00	36.35 3.49 0.00	38.49 3.58 0.00	48.02 4.35 0.00	64.91 5.60 0.00	54.07 4.32 0.01	72.37 6.01 0.01	47.68 4.48 0.01	40.27 3.98 0.01	49.22 4.81 0.01	38.21 3.74 0.00	48.95 4.49 0.00
NYPA_HARLEM__RVR__GT2 24161	28.74 2.46 0.00	26.73 2.35 0.00	27.09 2.40 0.00	27.38 2.46 0.00	27.74 2.40 0.00	26.88 2.39 0.00	32.42 3.02 0.00	33.29 3.29 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.01 3.68 0.00	39.20 4.02 0.00	37.38 3.67 0.00	36.35 3.49 0.00	38.49 3.58 0.00	48.02 4.35 0.00	64.91 5.60 0.00	54.07 4.32 0.01	72.37 6.01 0.01	47.68 4.48 0.01	40.27 3.98 0.01	49.22 4.81 0.01	38.21 3.74 0.00	48.95 4.49 0.00
NYPA_KENT____GT 24152	28.80 2.52 0.00	26.79 2.41 0.00	27.15 2.46 0.00	27.40 2.48 0.00	27.81 2.48 0.00	26.94 2.45 0.00	32.54 3.15 0.00	33.39 3.40 0.00	31.05 3.20 0.00	31.29 3.34 0.00	34.16 3.84 0.00	39.49 4.31 0.00	37.69 3.98 0.00	36.61 3.75 0.00	38.80 3.90 0.00	48.46 4.78 0.00	65.40 6.09 0.00	54.48 4.72 0.00	72.99 6.61 0.00	48.09 4.89 0.00	40.59 4.29 0.00	49.59 5.17 0.00	38.41 3.94 0.00	49.21 4.75 0.00
NYPA_POUCH1____GT 24155	28.82 2.54 0.00	26.83 2.45 0.00	27.19 2.49 0.00	27.44 2.52 0.00	27.86 2.53 0.00	27.00 2.51 0.00	32.62 3.22 0.00	33.44 3.44 0.00	31.10 3.24 0.00	31.33 3.38 0.00	34.19 3.86 0.00	39.52 4.35 0.00	37.76 4.05 0.00	36.68 3.83 0.00	38.89 3.98 0.00	48.55 4.88 0.00	65.47 6.16 0.00	54.51 4.75 0.00	73.03 6.66 0.00	48.12 4.92 0.00	40.57 4.27 0.00	49.65 5.23 0.00	38.45 3.98 0.00	49.26 4.80 0.00
NYPA_VERNON____GT2 24162	28.78 2.50 0.00	26.76 2.39 0.00	27.13 2.43 0.00	27.38 2.46 0.00	27.79 2.45 0.00	26.91 2.43 0.00	32.50 3.11 0.00	33.36 3.36 0.00	31.01 3.15 0.00	31.25 3.29 0.00	34.11 3.79 0.00	39.44 4.26 0.00	37.62 3.91 0.00	36.54 3.67 0.00	38.73 3.82 0.00	48.35 4.67 0.00	65.32 6.01 0.00	54.42 4.66 0.00	72.86 6.48 0.00	48.02 4.82 0.00	40.57 4.27 0.00	49.53 5.12 0.00	38.36 3.89 0.00	49.14 4.67 0.00
NYPA_VERNON____GT3 24163	28.78 2.50 0.00	26.76 2.39 0.00	27.13 2.43 0.00	27.38 2.46 0.00	27.79 2.45 0.00	26.91 2.43 0.00	32.50 3.11 0.00	33.36 3.36 0.00	31.01 3.15 0.00	31.25 3.29 0.00	34.11 3.79 0.00	39.44 4.26 0.00	37.62 3.91 0.00	36.54 3.67 0.00	38.73 3.82 0.00	48.35 4.67 0.00	65.32 6.01 0.00	54.42 4.66 0.00	72.86 6.48 0.00	48.02 4.82 0.00	40.57 4.27 0.00	49.53 5.12 0.00	38.36 3.89 0.00	49.14 4.67 0.00
NYPA__ASTORIA_CC1 323568	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
NYPA__ASTORIA_CC2 323569	28.76 2.48 0.00	26.74 2.37 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.41 0.00	32.47 3.07 0.00	33.32 3.32 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.06 3.73 0.00	39.36 4.18 0.00	37.56 3.85 0.00	36.47 3.61 0.00	38.66 3.75 0.00	48.25 4.57 0.00	65.19 5.88 0.00	54.32 4.56 0.00	72.77 6.40 0.00	47.98 4.77 0.00	40.54 4.24 0.00	49.50 5.08 0.00	38.33 3.86 0.00	49.10 4.64 0.00
NYPA__HOLTSVILL 23794	29.32 3.04 0.00	27.35 2.98 0.00	27.79 3.09 0.00	34.73 3.16 -6.66	28.50 3.15 -0.01	27.47 2.98 0.00	32.82 3.43 0.00	33.71 3.71 0.00	31.41 3.56 0.00	31.51 3.55 0.00	40.83 4.04 -6.47	43.21 4.54 -3.49	54.70 3.95 -17.04	59.18 3.65 -22.67	42.26 3.88 -3.48	48.40 4.73 0.00	66.25 6.90 -0.04	55.07 5.30 0.00	73.77 7.39 0.00	48.76 5.52 -0.04	42.79 4.57 -1.92	51.99 5.38 -2.20	54.29 4.40 -15.42	49.69 5.23 0.00

NYPA_____HELLGATE_GT1 24158	28.74 2.46 0.00	26.73 2.35 0.00	27.09 2.40 0.00	27.38 2.46 0.00	27.74 2.40 0.00	26.88 2.39 0.00	32.42 3.02 0.00	33.29 3.29 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.01 3.68 0.00	39.20 4.02 0.00	37.38 3.67 0.00	36.35 3.49 0.00	38.49 3.58 0.00	48.02 4.35 0.00	64.91 5.60 0.00	54.08 4.32 0.00	72.38 6.01 0.00	47.68 4.48 0.00	40.27 3.98 0.01	49.22 4.81 0.01	38.21 3.74 0.00	48.95 4.49 0.00
NYPA_____HELLGATE_GT2 24159	28.74 2.46 0.00	26.73 2.35 0.00	27.09 2.40 0.00	27.38 2.46 0.00	27.74 2.40 0.00	26.88 2.39 0.00	32.42 3.02 0.00	33.29 3.29 0.00	30.97 3.11 0.00	31.19 3.24 0.00	34.01 3.68 0.00	39.20 4.02 0.00	37.38 3.67 0.00	36.35 3.49 0.00	38.49 3.58 0.00	48.02 4.35 0.00	64.91 5.60 0.00	54.08 4.32 0.00	72.38 6.01 0.00	47.68 4.48 0.00	40.27 3.98 0.01	49.22 4.81 0.01	38.21 3.74 0.00	48.95 4.49 0.00
NYS_BARGE____HYD 23848	25.60 -0.68 0.00	23.77 -0.61 0.00	24.09 -0.60 0.00	24.34 -0.58 0.00	24.86 -0.47 0.00	23.99 -0.50 0.00	29.11 -0.28 0.00	29.53 -0.47 0.00	27.69 -0.16 0.00	27.91 -0.05 0.00	30.25 -0.07 0.00	35.35 0.18 0.00	34.47 0.76 0.00	33.63 0.77 0.00	35.77 0.86 0.00	45.02 1.34 0.00	60.73 1.42 0.00	51.34 1.58 0.00	70.19 3.81 0.00	45.10 1.89 0.00	37.55 1.25 0.00	45.64 1.22 0.00	35.32 0.84 0.00	45.50 1.04 0.00
O.H._GEN_BRUCE 24063	25.90 -0.38 0.00	24.00 -0.37 0.00	24.37 -0.32 0.00	24.61 -0.31 0.00	25.08 -0.26 0.00	24.15 -0.34 0.00	29.24 -0.15 0.00	29.77 -0.23 0.00	27.79 -0.07 0.00	28.03 0.07 0.00	30.42 0.10 0.00	31.76 0.23 3.65	34.43 0.72 0.00	33.58 0.72 0.00	35.73 0.83 0.00	44.88 1.20 0.00	60.41 1.10 0.00	50.80 1.04 0.00	69.46 3.08 0.00	44.72 1.52 0.00	37.37 1.07 0.00	45.49 1.07 0.00	35.25 0.78 0.00	45.46 0.99 0.00
OAK ORCHARD____HYD 24046	26.04 -0.24 0.00	24.14 -0.24 0.00	24.48 -0.22 0.00	24.73 -0.19 0.00	25.22 -0.12 0.00	24.40 -0.08 0.00	29.51 0.11 0.00	30.08 0.08 0.00	28.13 0.27 0.00	28.30 0.35 0.00	30.68 0.36 0.00	34.60 0.52 1.09	34.53 0.82 0.00	33.67 0.81 0.00	35.79 0.88 0.00	44.97 1.29 0.00	60.94 1.63 0.00	51.46 1.70 0.00	69.65 3.28 0.00	44.95 1.75 0.00	37.49 1.19 0.00	45.61 1.19 0.00	35.32 0.85 0.00	45.50 1.04 0.00
OCC_CHEM____DRP 24175	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.88 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.92 -1.08 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	34.64 -0.54 0.00	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.35 0.00
OLIN_CORP_DRP 24177	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.89 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.91 -1.09 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	35.28 -0.54 -0.65	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.34 0.00
OLIN_CORP_DSASP 323712	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.88 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.92 -1.08 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	34.64 -0.54 0.00	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.35 0.00
ONEIDA_HERK_LFGE 323681	26.69 0.40 0.00	24.76 0.39 0.00	25.05 0.36 0.00	25.28 0.36 0.00	25.75 0.41 0.00	24.93 0.45 0.00	30.03 0.63 0.00	30.70 0.70 0.00	28.55 0.69 0.00	28.65 0.70 0.00	31.08 0.76 0.00	36.07 0.90 0.00	34.59 0.88 0.00	33.76 0.91 0.00	35.88 0.97 0.00	44.85 1.17 0.00	61.17 1.86 0.00	51.40 1.64 0.00	68.53 2.16 0.00	44.48 1.27 0.00	37.28 0.98 0.00	45.51 1.09 0.00	35.28 0.81 0.00	45.39 0.93 0.00
ONONDAGA_REF_OCCRA 23987	26.59 0.31 0.00	24.64 0.27 0.00	24.98 0.29 0.00	25.22 0.30 0.00	25.64 0.30 0.00	24.76 0.27 0.00	29.72 0.32 0.00	30.30 0.30 0.00	28.18 0.33 0.00	28.33 0.38 0.00	30.77 0.44 0.00	35.70 0.52 0.00	34.26 0.55 0.00	33.40 0.54 0.00	35.49 0.58 0.00	44.41 0.73 0.00	60.30 0.99 0.00	50.60 0.84 0.00	67.80 1.43 0.00	44.05 0.84 0.00	36.94 0.64 0.00	45.11 0.69 0.00	35.07 0.60 0.00	45.20 0.74 0.00
ONONDAGA____COGEN 23986	26.44 0.16 0.00	24.52 0.14 0.00	24.86 0.16 0.00	25.10 0.18 0.00	25.52 0.19 0.00	24.66 0.17 0.00	29.69 0.30 0.00	30.31 0.31 0.00	28.17 0.31 0.00	28.31 0.35 0.00	30.74 0.42 0.00	35.66 0.48 0.00	34.22 0.51 0.00	33.37 0.51 0.00	35.45 0.54 0.00	44.36 0.68 0.00	60.20 0.89 0.00	50.50 0.74 0.00	67.70 1.33 0.00	43.98 0.77 0.00	36.89 0.58 0.00	45.03 0.61 0.00	35.03 0.56 0.00	45.17 0.71 0.00
ONTARIO____LFGE 23819	27.08 0.80 0.00	25.08 0.70 0.00	25.42 0.73 0.00	25.65 0.73 0.00	26.11 0.77 0.00	25.31 0.82 0.00	30.73 1.34 0.00	31.49 1.48 0.00	29.33 1.47 0.00	29.55 1.60 0.00	32.10 1.78 0.00	37.86 2.01 -0.68	35.75 2.04 0.00	34.85 1.99 0.00	37.10 2.19 0.00	46.44 2.76 0.00	62.77 3.46 0.00	52.67 2.91 0.00	71.14 4.76 0.00	46.04 2.84 0.00	38.56 2.26 0.00	46.90 2.48 0.00	36.29 1.82 0.00	46.61 2.14 0.00
ORANGEVILLE_WT_PWR 323706	26.69 0.40 0.00	24.75 0.38 0.00	25.15 0.45 0.00	25.44 0.52 0.00	25.98 0.64 0.00	25.07 0.58 0.00	30.48 1.08 0.00	31.09 1.09 0.00	29.13 1.27 0.00	29.39 1.43 0.00	31.95 1.63 0.00	51.83 1.93 -14.72	35.99 2.28 0.00	35.16 2.30 0.00	37.44 2.54 0.00	46.94 3.26 0.00	63.18 3.88 0.00	53.03 3.27 0.00	72.24 5.87 0.00	46.48 3.28 0.00	38.82 2.52 0.00	47.22 2.80 0.00	36.54 2.07 0.00	46.94 2.48 0.00
OSWEGATCHIE____HYD 24044	25.28 -1.00 0.00	23.46 -0.92 0.00	23.55 -1.14 0.00	23.76 -1.16 0.00	24.33 -1.00 0.00	23.53 -0.95 0.00	28.25 -1.15 0.00	28.96 -1.04 0.00	26.91 -0.95 0.00	26.90 -1.06 0.00	29.04 -1.29 0.00	33.87 -1.31 0.00	32.65 -1.07 0.00	32.07 -0.78 0.00	34.00 -0.91 0.00	42.10 -1.58 0.00	58.13 -1.19 0.00	48.99 -0.78 0.00	64.55 -1.83 0.00	41.66 -1.55 0.00	34.90 -1.40 0.00	42.77 -1.65 0.00	33.15 -1.32 0.00	42.67 -1.79 0.00
OSWEGO____5 23606	25.91 -0.37 0.00	24.03 -0.35 0.00	24.36 -0.34 0.00	24.58 -0.34 0.00	24.99 -0.35 0.00	24.10 -0.39 0.00	28.93 -0.46 0.00	29.52 -0.47 0.00	27.45 -0.41 0.00	27.57 -0.38 0.00	29.93 -0.40 0.00	34.73 -0.45 0.00	33.34 -0.36 0.00	32.51 -0.35 0.00	34.53 -0.38 0.00	43.21 -0.47 0.00	58.67 -0.64 0.00	49.22 -0.54 0.00	65.91 -0.46 0.00	42.82 -0.38 0.00	35.93 -0.37 0.00	43.94 -0.48 0.00	34.22 -0.25 0.00	44.18 -0.28 0.00

OSWEGO___6 23613	25.91 -0.37 0.00	24.03 -0.35 0.00	24.36 -0.34 0.00	24.58 -0.34 0.00	24.99 -0.35 0.00	24.10 -0.39 0.00	28.93 -0.46 0.00	29.52 -0.47 0.00	27.45 -0.41 0.00	27.57 -0.38 0.00	29.93 -0.40 0.00	34.73 -0.45 0.00	33.34 -0.36 0.00	32.51 -0.35 0.00	34.53 -0.38 0.00	43.21 -0.47 0.00	58.67 -0.64 0.00	49.22 -0.54 0.00	65.91 -0.46 0.00	42.82 -0.38 0.00	35.93 -0.37 0.00	43.94 -0.48 0.00	34.22 -0.25 0.00	44.18 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	26.01 -0.27 0.00	24.15 -0.23 0.00	24.49 -0.20 0.00	24.76 -0.16 0.00	25.28 -0.06 0.00	24.40 -0.09 0.00	29.62 0.23 0.00	30.08 0.08 0.00	28.21 0.35 0.00	28.44 0.48 0.00	30.86 0.53 0.00	41.28 0.85 -5.25	35.11 1.40 0.00	34.25 1.39 0.00	36.43 1.53 0.00	45.83 2.15 0.00	61.80 2.49 0.00	52.18 2.42 0.00	71.39 5.01 0.00	45.86 2.66 0.00	38.21 1.91 0.00	46.44 2.02 0.00	35.91 1.44 0.00	46.24 1.78 0.00
OXBOW___ 24026	25.62 -0.66 0.00	23.81 -0.57 0.00	24.13 -0.57 0.00	24.38 -0.54 0.00	24.90 -0.43 0.00	24.02 -0.47 0.00	29.15 -0.25 0.00	29.55 -0.45 0.00	27.71 -0.15 0.00	27.93 -0.03 0.00	30.28 -0.04 0.00	38.38 0.23 -2.97	34.52 0.81 0.00	33.69 0.83 0.00	35.83 0.92 0.00	45.10 1.42 0.00	60.84 1.53 0.00	51.40 1.64 0.00	70.32 3.95 0.00	45.18 1.98 0.00	37.63 1.33 0.00	45.74 1.32 0.00	35.40 0.92 0.00	45.63 1.16 0.00
OXY_CHEM_DSASP 323612	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.88 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.92 -1.08 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	34.64 -0.54 0.00	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.35 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.15 -1.13 0.00	23.38 -0.99 0.00	23.69 -1.00 0.00	23.94 -0.98 0.00	24.45 -0.88 0.00	23.57 -0.92 0.00	28.58 -0.81 0.00	28.92 -1.08 0.00	27.10 -0.76 0.00	27.30 -0.66 0.00	29.58 -0.74 0.00	34.64 -0.54 0.00	33.79 0.08 0.00	32.97 0.11 0.00	35.06 0.15 0.00	44.16 0.48 0.00	59.57 0.26 0.00	50.34 0.58 0.00	68.90 2.52 0.00	44.28 1.07 0.00	36.86 0.57 0.00	44.84 0.42 0.00	34.72 0.25 0.00	44.81 0.35 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.67 2.39 0.00	26.66 2.29 0.00	27.03 2.34 0.00	27.32 2.40 0.00	27.69 2.35 0.00	26.84 2.35 0.00	32.40 3.01 0.00	33.27 3.27 0.00	30.93 3.07 0.00	31.14 3.19 0.00	33.97 3.65 0.00	39.26 4.08 0.00	37.49 3.78 0.00	36.45 3.59 0.00	38.61 3.71 0.00	48.17 4.49 0.00	65.11 5.80 0.00	54.27 4.51 0.00	72.65 6.27 0.00	47.87 4.66 0.00	40.39 4.09 0.01	49.33 4.91 0.01	38.23 3.76 0.00	48.96 4.50 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.82 2.54 0.00	26.79 2.41 0.00	27.15 2.46 0.00	27.43 2.51 0.00	27.80 2.46 0.00	26.94 2.46 0.00	32.52 3.13 0.00	33.40 3.41 0.00	31.06 3.20 0.00	31.28 3.32 0.00	34.12 3.80 0.00	39.43 4.25 0.00	37.62 3.92 0.00	36.53 3.67 0.00	38.66 3.76 0.00	48.23 4.55 0.00	65.19 5.88 0.00	54.37 4.60 0.00	72.83 6.46 0.00	47.97 4.76 0.00	40.43 4.14 0.01	49.35 4.94 0.01	38.23 3.76 0.00	48.95 4.49 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.45 1.17 0.00	25.40 1.02 0.00	25.80 1.11 0.00	26.05 1.13 0.00	26.53 1.20 0.00	25.57 1.08 0.00	31.06 1.67 0.00	31.75 1.75 0.00	29.77 1.92 0.00	30.09 2.14 0.00	32.76 2.43 0.00	50.56 2.88 -12.50	36.96 3.25 0.00	36.07 3.21 0.00	38.43 3.52 0.00	48.11 4.43 0.00	64.62 5.31 0.00	54.09 4.33 0.00	73.94 7.56 0.00	47.57 4.37 0.00	39.87 3.57 0.00	48.48 4.06 0.00	37.47 3.00 0.00	48.09 3.63 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.70 2.42 0.00	26.67 2.30 0.00	27.06 2.36 0.00	27.31 2.39 0.00	27.75 2.42 0.00	26.91 2.42 0.00	32.49 3.10 0.00	33.31 3.30 0.00	30.95 3.09 0.00	31.16 3.21 0.00	34.03 3.71 0.00	39.36 4.18 0.00	37.50 3.79 0.00	36.44 3.58 0.00	38.66 3.75 0.00	48.32 4.64 0.00	65.46 6.15 0.00	54.77 5.01 0.00	73.34 6.96 0.00	48.12 4.91 0.00	40.54 4.24 0.00	49.38 4.96 0.00	38.15 3.68 0.00	48.86 4.40 0.00
PEEKSKILL___ 23653	28.28 2.00 0.00	26.29 1.92 0.00	26.67 1.98 0.00	26.91 2.00 0.00	27.35 2.02 0.00	26.51 2.02 0.00	31.97 2.58 0.00	32.76 2.76 0.00	30.44 2.58 0.00	30.64 2.69 0.00	33.49 3.16 0.00	38.76 3.58 0.00	36.94 3.23 0.00	35.88 3.02 0.00	38.06 3.15 0.00	47.55 3.88 0.00	64.31 5.00 0.00	53.76 4.00 0.00	71.99 5.61 0.00	47.29 4.09 0.00	39.84 3.54 0.00	48.57 4.15 0.00	37.59 3.13 0.00	48.16 3.69 0.00
PGE MADISON___WINDPWR 24146	28.83 2.55 0.00	26.68 2.30 0.00	27.02 2.32 0.00	27.27 2.35 0.00	27.80 2.46 0.00	27.01 2.52 0.00	32.93 3.54 0.00	33.92 3.92 0.00	31.55 3.69 0.00	31.72 3.76 0.00	34.48 4.15 0.00	41.29 4.71 -1.41	38.25 4.54 0.00	37.22 4.36 0.00	39.54 4.63 0.00	49.49 5.82 0.00	67.40 8.09 0.00	56.59 6.83 0.00	75.99 9.61 0.00	49.19 5.99 0.00	41.18 4.88 0.00	49.92 5.50 0.00	38.49 4.02 0.00	49.25 4.78 0.00
PIERCEFIELD___HYD 23852	24.81 -1.47 0.00	22.96 -1.42 0.00	22.93 -1.76 0.00	23.16 -1.76 0.00	23.81 -1.52 0.00	23.01 -1.47 0.00	27.51 -1.88 0.00	28.25 -1.75 0.00	26.21 -1.65 0.00	26.12 -1.84 0.00	28.05 -2.28 0.00	32.84 -2.34 0.00	31.77 -1.94 0.00	31.36 -1.50 0.00	33.22 -1.69 0.00	40.84 -2.84 0.00	56.83 -2.48 0.00	48.00 -1.76 0.00	62.55 -3.83 0.00	40.20 -3.01 0.00	33.70 -2.60 0.00	41.49 -2.93 0.00	32.06 -2.41 0.00	41.36 -3.10 0.00
PINELAWN_CC_1 323563	29.39 3.11 0.00	27.37 2.99 0.00	27.79 3.09 0.00	34.70 3.12 -6.66	28.49 3.14 -0.01	27.54 3.06 0.00	33.06 3.66 0.00	33.96 3.96 0.00	31.64 3.78 0.00	31.78 3.83 0.00	41.18 4.39 -6.47	43.60 4.93 -3.49	56.53 4.38 -18.45	59.82 4.08 -22.88	43.37 4.30 -4.16	48.95 5.28 0.00	66.66 7.31 -0.04	55.58 5.82 0.00	74.47 8.09 0.00	49.10 5.85 -0.05	43.30 4.98 -2.03	52.52 5.90 -2.20	54.55 4.66 -15.42	49.98 5.52 0.00
PJM_GEN_HTP_PROXY 323702	28.69 2.41 0.00	26.67 2.29 0.00	27.05 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.91 3.05 0.00	31.15 3.19 0.00	34.03 3.71 0.00	39.34 4.17 0.00	37.51 3.81 0.00	36.41 3.55 0.00	38.61 3.71 0.00	48.22 4.55 0.00	65.19 5.88 0.00	54.40 4.64 0.00	72.76 6.38 0.00	47.89 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.74 0.00	48.98 4.52 0.00
PJM_GEN_KEystone 24065	27.54 1.26 0.00	25.54 1.17 0.00	25.93 1.24 0.00	26.17 1.25 0.00	26.59 1.26 0.00	25.64 1.15 0.00	30.99 1.60 0.00	31.73 1.73 0.00	29.41 1.56 0.00	29.67 1.72 0.00	32.37 2.05 0.00	38.30 2.35 -0.78	36.09 2.38 0.00	35.12 2.27 0.00	37.35 2.45 0.00	46.67 3.00 0.00	62.79 3.48 0.00	43.85 2.62 8.54	82.19 4.63 -11.18	46.17 2.96 0.00	38.84 2.54 0.00	47.30 2.88 0.00	36.63 2.16 0.00	47.03 2.57 0.00

PJM_GEN_NEPTUNE_PROXY 323594	29.15 2.87 0.00	27.14 2.76 0.00	27.55 2.86 0.00	34.45 2.87 -6.66	28.24 2.90 -0.01	27.32 2.83 0.00	32.79 3.40 0.00	33.66 3.66 0.00	31.34 3.49 0.00	31.51 3.56 0.00	40.92 4.13 -6.47	43.31 4.64 -3.49	54.02 4.11 -16.20	59.23 3.81 -22.57	41.98 4.01 -3.06	48.54 4.87 0.00	65.95 6.60 -0.04	55.00 5.24 0.00	73.68 7.30 0.00	48.58 5.34 -0.03	42.75 4.60 -1.85	52.06 5.44 -2.20	54.16 4.28 -15.42	49.55 5.09 0.00
PJM_GEN_VFT_PROXY 323633	28.60 2.32 0.00	26.60 2.23 0.00	26.97 2.28 0.00	27.21 2.29 0.00	27.63 2.30 0.00	26.74 2.25 0.00	32.28 2.88 0.00	33.11 3.11 0.00	30.79 2.94 0.00	31.03 3.08 0.00	33.91 3.59 0.00	39.21 4.03 0.00	37.40 3.69 0.00	36.29 3.44 0.00	38.49 3.59 0.00	48.06 4.38 0.00	64.91 5.60 0.00	54.15 4.39 0.00	72.42 6.04 0.00	47.69 4.48 0.00	40.29 3.99 0.00	49.20 4.78 0.00	38.14 3.67 0.00	48.89 4.43 0.00
PLEASANTVLY___LBMP 24000	28.29 2.01 0.00	26.29 1.91 0.00	26.67 1.98 0.00	26.92 2.00 0.00	27.35 2.02 0.00	26.49 2.01 0.00	31.93 2.54 0.00	32.67 2.67 0.00	30.35 2.49 0.00	30.57 2.62 0.00	33.39 3.07 0.00	38.64 3.46 0.00	36.80 3.09 0.00	35.77 2.92 0.00	37.96 3.05 0.00	47.44 3.77 0.00	64.22 4.91 0.00	53.69 3.92 0.00	71.85 5.47 0.00	47.15 3.95 0.00	39.74 3.44 0.00	48.48 4.06 0.00	37.50 3.03 0.00	48.13 3.67 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.44 2.16 0.00	26.43 2.05 0.00	26.81 2.12 0.00	27.06 2.14 0.00	27.50 2.16 0.00	26.63 2.15 0.00	32.13 2.73 0.00	32.91 2.91 0.00	30.58 2.73 0.00	30.80 2.84 0.00	33.65 3.33 0.00	38.92 3.75 0.00	37.08 3.37 0.00	36.03 3.17 0.00	38.23 3.33 0.00	47.78 4.10 0.00	64.67 5.36 0.00	54.06 4.30 0.00	72.38 6.00 0.00	47.52 4.31 0.00	40.05 3.75 0.00	48.83 4.41 0.00	37.77 3.30 0.00	48.42 3.96 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.53 2.25 0.00	26.51 2.13 0.00	26.90 2.20 0.00	27.15 2.23 0.00	27.59 2.25 0.00	26.73 2.24 0.00	32.26 2.86 0.00	33.02 3.02 0.00	30.70 2.84 0.00	30.91 2.95 0.00	33.75 3.42 0.00	39.04 3.87 0.00	37.19 3.48 0.00	36.15 3.29 0.00	38.36 3.46 0.00	47.96 4.29 0.00	64.98 5.66 0.00	54.38 4.62 0.00	72.80 6.42 0.00	47.75 4.54 0.00	40.22 3.92 0.00	49.01 4.59 0.00	37.88 3.41 0.00	48.55 4.09 0.00
POLETTI____ 23519	28.68 2.40 0.00	26.66 2.29 0.00	27.03 2.33 0.00	27.26 2.34 0.00	27.67 2.33 0.00	26.76 2.27 0.00	32.28 2.89 0.00	33.14 3.14 0.00	30.81 2.95 0.00	31.05 3.09 0.00	33.92 3.60 0.00	37.54 4.00 1.64	37.38 3.67 0.00	36.29 3.43 0.00	38.48 3.58 0.00	48.05 4.37 0.00	64.93 5.62 0.00	54.18 4.42 0.00	72.47 6.09 0.00	47.70 4.50 0.00	40.20 3.97 0.07	49.02 4.71 0.11	38.15 3.68 0.00	49.06 4.60 0.00
PORT_JEFF_3 23555	29.37 3.09 0.00	27.40 3.03 0.00	27.84 3.15 0.00	34.79 3.22 -6.66	28.56 3.21 -0.01	27.53 3.05 0.00	32.91 3.51 0.00	33.80 3.80 0.00	31.50 3.64 0.00	31.59 3.64 0.00	40.93 4.14 -6.47	43.32 4.64 -3.49	54.82 4.05 -17.06	59.29 3.76 -22.68	42.38 3.99 -3.49	48.55 4.88 0.00	66.48 7.12 -0.04	55.22 5.46 0.00	74.06 7.68 0.00	48.94 5.70 -0.04	42.94 4.72 -1.92	52.16 5.55 -2.20	54.40 4.52 -15.42	49.83 5.37 0.00
PORT_JEFF_4 23616	29.37 3.09 0.00	27.40 3.03 0.00	27.84 3.15 0.00	34.79 3.22 -6.66	28.56 3.21 -0.01	27.53 3.05 0.00	32.91 3.51 0.00	33.80 3.80 0.00	31.50 3.64 0.00	31.59 3.64 0.00	40.93 4.14 -6.47	43.32 4.64 -3.49	54.82 4.05 -17.06	59.29 3.76 -22.68	42.38 3.99 -3.49	48.55 4.88 0.00	66.48 7.12 -0.04	55.22 5.46 0.00	74.06 7.68 0.00	48.94 5.70 -0.04	42.94 4.72 -1.92	52.16 5.55 -2.20	54.40 4.52 -15.42	49.83 5.37 0.00
PORT_JEFF_IC 23713	29.44 3.17 0.00	27.47 3.10 0.00	27.90 3.20 0.00	34.85 3.27 -6.66	28.62 3.27 -0.01	27.60 3.11 0.00	32.97 3.58 0.00	33.86 3.86 0.00	31.56 3.70 0.00	31.66 3.71 0.00	41.01 4.21 -6.47	43.40 4.73 -3.49	54.96 4.15 -17.10	59.38 3.84 -22.68	42.49 4.07 -3.51	48.67 4.99 0.00	66.67 7.32 -0.04	55.32 5.55 0.00	74.32 7.94 0.00	49.11 5.87 -0.04	43.06 4.84 -1.92	52.29 5.68 -2.20	54.50 4.61 -15.42	49.94 5.48 0.00
PPL PILGRIM_ST_GT1 24216	29.48 3.20 0.00	27.45 3.08 0.00	27.89 3.19 0.00	34.82 3.24 -6.66	28.60 3.25 -0.01	27.64 3.15 0.00	33.11 3.71 0.00	34.03 4.03 0.00	31.73 3.88 0.00	31.85 3.89 0.00	41.23 4.45 -6.47	43.69 5.02 -3.49	55.43 4.44 -17.28	59.69 4.12 -22.70	42.84 4.33 -3.60	48.96 5.28 0.00	66.64 7.29 -0.04	55.29 5.53 0.00	74.04 7.66 0.00	48.91 5.67 -0.04	43.14 4.91 -1.94	52.58 5.97 -2.20	54.70 4.81 -15.42	50.11 5.64 0.00
PPL PILGRIM_ST_GT2 24217	29.48 3.20 0.00	27.45 3.08 0.00	27.89 3.19 0.00	34.82 3.24 -6.66	28.60 3.25 -0.01	27.64 3.15 0.00	33.11 3.71 0.00	34.03 4.03 0.00	31.73 3.88 0.00	31.85 3.89 0.00	41.23 4.45 -6.47	43.69 5.02 -3.49	55.43 4.44 -17.28	59.69 4.12 -22.70	42.84 4.33 -3.60	48.96 5.28 0.00	66.64 7.29 -0.04	55.29 5.53 0.00	74.04 7.66 0.00	48.91 5.67 -0.04	43.14 4.91 -1.94	52.58 5.97 -2.20	54.70 4.81 -15.42	50.11 5.64 0.00
PPL_SHRM_GT3 24213	29.15 2.87 0.00	27.31 2.94 0.00	27.69 3.00 0.00	34.75 3.17 -6.66	28.45 3.10 -0.01	27.34 2.85 0.00	32.48 3.09 0.00	33.41 3.41 0.00	31.12 3.27 0.00	31.14 3.19 0.00	40.37 3.58 -6.47	42.62 3.95 -3.49	54.16 3.37 -17.08	58.65 3.11 -22.68	41.73 3.32 -3.50	47.78 4.10 0.00	65.89 6.54 -0.04	54.55 4.79 0.00	73.03 6.65 0.00	48.56 5.31 -0.04	42.39 4.17 -1.92	51.43 4.81 -2.20	53.89 4.00 -15.42	49.43 4.97 0.00
PPL_SHRM_GT4 24214	29.15 2.87 0.00	27.31 2.94 0.00	27.69 3.00 0.00	34.75 3.17 -6.66	28.45 3.10 -0.01	27.34 2.85 0.00	32.48 3.09 0.00	33.41 3.41 0.00	31.12 3.27 0.00	31.14 3.19 0.00	40.37 3.58 -6.47	42.62 3.95 -3.49	54.16 3.37 -17.08	58.65 3.11 -22.68	41.73 3.32 -3.50	47.78 4.10 0.00	65.89 6.54 -0.04	54.55 4.79 0.00	73.03 6.65 0.00	48.56 5.31 -0.04	42.39 4.17 -1.92	51.43 4.81 -2.20	53.89 4.00 -15.42	49.43 4.97 0.00
PROJECT___ORANGE 1 24174	26.36 0.08 0.00	24.44 0.07 0.00	24.78 0.09 0.00	25.01 0.09 0.00	25.42 0.09 0.00	24.55 0.06 0.00	29.39 0.00 0.00	29.92 -0.08 0.00	27.85 -0.01 0.00	27.99 0.03 0.00	30.39 0.07 0.00	35.28 0.10 0.00	33.88 0.17 0.00	33.04 0.18 0.00	35.09 0.18 0.00	43.93 0.25 0.00	59.64 0.34 0.00	50.09 0.32 0.00	67.07 0.70 0.00	43.56 0.35 0.00	36.52 0.22 0.00	44.61 0.19 0.00	34.71 0.24 0.00	44.77 0.31 0.00
PROJECT___ORANGE 2 24166	26.36 0.08 0.00	24.44 0.07 0.00	24.78 0.09 0.00	25.01 0.09 0.00	25.42 0.09 0.00	24.55 0.06 0.00	29.39 0.00 0.00	29.92 -0.08 0.00	27.85 -0.01 0.00	27.99 0.03 0.00	30.39 0.07 0.00	35.28 0.10 0.00	33.88 0.17 0.00	33.04 0.18 0.00	35.09 0.18 0.00	43.93 0.25 0.00	59.64 0.34 0.00	50.09 0.32 0.00	67.07 0.70 0.00	43.56 0.35 0.00	36.52 0.22 0.00	44.61 0.19 0.00	34.71 0.24 0.00	44.77 0.31 0.00

PYRITES___HYD 24023	25.07 -1.21 0.00	23.18 -1.20 0.00	23.20 -1.49 0.00	23.42 -1.50 0.00	24.03 -1.30 0.00	23.27 -1.22 0.00	27.94 -1.46 0.00	28.74 -1.26 0.00	26.68 -1.18 0.00	26.59 -1.36 0.00	28.52 -1.81 0.00	33.29 -1.89 0.00	32.18 -1.53 0.00	31.75 -1.11 0.00	33.68 -1.23 0.00	41.62 -2.06 0.00	57.69 -1.62 0.00	48.86 -0.90 0.00	63.65 -2.72 0.00	40.90 -2.30 0.00	34.27 -2.03 0.00	42.03 -2.39 0.00	32.41 -2.06 0.00	41.76 -2.70 0.00
RAMAPO___LBMP 323565	28.12 1.84 0.00	26.16 1.79 0.00	26.53 1.84 0.00	26.78 1.87 0.00	27.22 1.89 0.00	26.40 1.92 0.00	31.84 2.44 0.00	32.61 2.61 0.00	30.28 2.42 0.00	30.46 2.50 0.00	33.30 2.98 0.00	38.57 3.39 0.00	36.76 3.05 0.00	35.71 2.85 0.00	37.89 2.98 0.00	47.34 3.67 0.00	64.01 4.70 0.00	53.53 3.77 0.00	71.71 5.33 0.00	47.09 3.88 0.00	39.64 3.34 0.00	48.30 3.88 0.00	37.37 2.90 0.00	47.85 3.39 0.00
RANKINE____ 23646	26.75 0.47 0.00	24.79 0.41 0.00	25.17 0.48 0.00	25.44 0.51 0.00	25.95 0.62 0.00	25.04 0.56 0.00	30.42 1.03 0.00	31.02 1.02 0.00	29.10 1.24 0.00	29.37 1.42 0.00	31.92 1.60 0.00	52.89 1.96 -15.75	36.12 2.41 0.00	35.25 2.39 0.00	37.54 2.63 0.00	47.11 3.44 0.00	63.39 4.08 0.00	53.32 3.55 0.00	72.86 6.49 0.00	46.85 3.64 0.00	39.13 2.83 0.00	47.57 3.15 0.00	36.77 2.30 0.00	47.26 2.79 0.00
RAVENSWOOD_GT2_1 24244	28.69 2.41 0.00	26.67 2.30 0.00	27.05 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.14 3.18 0.00	34.02 3.70 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.55 0.00	65.16 5.85 0.00	54.38 4.62 0.00	72.76 6.38 0.00	47.89 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.74 0.00	48.97 4.51 0.00
RAVENSWOOD_GT2_2 24245	28.69 2.41 0.00	26.67 2.30 0.00	27.05 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.14 3.18 0.00	34.02 3.70 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.55 0.00	65.16 5.85 0.00	54.38 4.62 0.00	72.76 6.38 0.00	47.89 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.74 0.00	48.97 4.51 0.00
RAVENSWOOD_GT2_3 24246	28.71 2.43 0.00	26.69 2.31 0.00	27.06 2.36 0.00	27.31 2.39 0.00	27.73 2.39 0.00	26.85 2.36 0.00	32.41 3.01 0.00	33.25 3.26 0.00	30.92 3.07 0.00	31.16 3.20 0.00	34.05 3.72 0.00	39.36 4.18 0.00	37.53 3.83 0.00	36.44 3.58 0.00	38.64 3.74 0.00	48.26 4.58 0.00	65.22 5.91 0.00	54.43 4.66 0.00	72.82 6.44 0.00	47.92 4.72 0.00	40.44 4.14 0.00	49.35 4.93 0.00	38.23 3.76 0.00	49.01 4.55 0.00
RAVENSWOOD_GT2_4 24247	28.71 2.43 0.00	26.69 2.31 0.00	27.06 2.36 0.00	27.31 2.39 0.00	27.73 2.39 0.00	26.85 2.36 0.00	32.41 3.01 0.00	33.25 3.26 0.00	30.92 3.07 0.00	31.16 3.20 0.00	34.05 3.72 0.00	39.36 4.18 0.00	37.53 3.83 0.00	36.44 3.58 0.00	38.64 3.74 0.00	48.26 4.58 0.00	65.22 5.91 0.00	54.43 4.66 0.00	72.82 6.44 0.00	47.92 4.72 0.00	40.44 4.14 0.00	49.35 4.93 0.00	38.23 3.76 0.00	49.01 4.55 0.00
RAVENSWOOD_GT3_1 24248	28.69 2.41 0.00	26.67 2.30 0.00	27.05 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.84 2.35 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.14 3.19 0.00	34.02 3.70 0.00	39.33 4.16 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.55 0.00	65.16 5.85 0.00	54.38 4.62 0.00	72.76 6.39 0.00	47.89 4.68 0.00	40.41 4.11 0.00	49.32 4.90 0.00	38.21 3.74 0.00	48.98 4.52 0.00
RAVENSWOOD_GT3_2 24249	28.69 2.41 0.00	26.67 2.30 0.00	27.05 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.84 2.35 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.14 3.19 0.00	34.02 3.70 0.00	39.33 4.16 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.55 0.00	65.16 5.85 0.00	54.38 4.62 0.00	72.76 6.39 0.00	47.89 4.68 0.00	40.41 4.11 0.00	49.32 4.90 0.00	38.21 3.74 0.00	48.98 4.52 0.00
RAVENSWOOD_GT3_3 24250	28.73 2.45 0.00	26.70 2.33 0.00	27.08 2.38 0.00	27.31 2.39 0.00	27.74 2.41 0.00	26.86 2.38 0.00	32.43 3.03 0.00	33.27 3.27 0.00	30.94 3.09 0.00	31.18 3.22 0.00	34.07 3.75 0.00	39.39 4.21 0.00	37.56 3.85 0.00	36.46 3.61 0.00	38.67 3.76 0.00	48.29 4.62 0.00	65.27 5.96 0.00	54.47 4.71 0.00	72.86 6.49 0.00	47.95 4.74 0.00	40.46 4.16 0.00	49.38 4.96 0.00	38.26 3.79 0.00	49.04 4.58 0.00
RAVENSWOOD_GT3_4 24251	28.73 2.45 0.00	26.70 2.33 0.00	27.08 2.38 0.00	27.31 2.39 0.00	27.74 2.41 0.00	26.86 2.38 0.00	32.43 3.03 0.00	33.27 3.27 0.00	30.94 3.09 0.00	31.18 3.22 0.00	34.07 3.75 0.00	39.39 4.21 0.00	37.56 3.85 0.00	36.46 3.61 0.00	38.67 3.76 0.00	48.29 4.62 0.00	65.27 5.96 0.00	54.47 4.71 0.00	72.86 6.49 0.00	47.95 4.74 0.00	40.46 4.16 0.00	49.38 4.96 0.00	38.26 3.79 0.00	49.04 4.58 0.00
RAVENSWOOD_GT_1 23729	28.78 2.50 0.00	26.76 2.39 0.00	27.13 2.43 0.00	27.38 2.46 0.00	27.79 2.45 0.00	26.91 2.43 0.00	32.50 3.11 0.00	33.36 3.36 0.00	31.01 3.15 0.00	31.25 3.29 0.00	34.11 3.79 0.00	39.44 4.26 0.00	37.62 3.91 0.00	36.54 3.67 0.00	38.73 3.82 0.00	48.35 4.67 0.00	65.32 6.01 0.00	54.42 4.66 0.00	72.86 6.48 0.00	48.02 4.82 0.00	40.57 4.27 0.00	49.53 5.12 0.00	38.36 3.89 0.00	49.14 4.67 0.00
RAVENSWOOD_GT_10 24258	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 2.99 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.13 3.18 0.00	34.02 3.70 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.54 0.00	65.16 5.85 0.00	54.39 4.63 0.00	72.76 6.39 0.00	47.88 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.73 0.00	48.97 4.51 0.00
RAVENSWOOD_GT_11 24259	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 2.99 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.13 3.18 0.00	34.02 3.70 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.54 0.00	65.16 5.85 0.00	54.39 4.63 0.00	72.76 6.39 0.00	47.88 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.73 0.00	48.97 4.51 0.00
RAVENSWOOD_GT_4 24252	28.69 2.41 0.00	26.66 2.29 0.00	27.03 2.34 0.00	27.28 2.36 0.00	27.70 2.37 0.00	26.83 2.34 0.00	32.37 2.98 0.00	33.22 3.22 0.00	30.89 3.03 0.00	31.12 3.17 0.00	34.01 3.69 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.40 3.54 0.00	38.60 3.70 0.00	48.21 4.53 0.00	65.15 5.84 0.00	54.40 4.64 0.00	72.76 6.38 0.00	47.87 4.66 0.00	40.40 4.10 0.00	49.29 4.87 0.00	38.19 3.72 0.00	48.96 4.50 0.00

RAVENSWOOD_GT_5 24254	28.69 2.41 0.00	26.66 2.29 0.00	27.03 2.34 0.00	27.28 2.36 0.00	27.70 2.37 0.00	26.83 2.34 0.00	32.37 2.98 0.00	33.22 3.22 0.00	30.89 3.03 0.00	31.12 3.17 0.00	34.01 3.69 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.40 3.54 0.00	38.60 3.70 0.00	48.21 4.53 0.00	65.15 5.84 0.00	54.40 4.64 0.00	72.76 6.38 0.00	47.87 4.66 0.00	40.40 4.10 0.00	49.29 4.87 0.00	38.19 3.72 0.00	48.96 4.50 0.00
RAVENSWOOD_GT_6 24253	28.69 2.41 0.00	26.66 2.29 0.00	27.03 2.34 0.00	27.28 2.36 0.00	27.70 2.37 0.00	26.83 2.34 0.00	32.37 2.98 0.00	33.22 3.22 0.00	30.89 3.03 0.00	31.12 3.17 0.00	34.01 3.69 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.40 3.54 0.00	38.60 3.70 0.00	48.21 4.53 0.00	65.15 5.84 0.00	54.40 4.64 0.00	72.76 6.38 0.00	47.87 4.66 0.00	40.40 4.10 0.00	49.29 4.87 0.00	38.19 3.72 0.00	48.96 4.50 0.00
RAVENSWOOD_GT_7 24255	28.69 2.41 0.00	26.66 2.29 0.00	27.03 2.34 0.00	27.28 2.36 0.00	27.70 2.37 0.00	26.83 2.34 0.00	32.37 2.98 0.00	33.22 3.22 0.00	30.89 3.03 0.00	31.12 3.17 0.00	34.01 3.69 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.40 3.54 0.00	38.60 3.70 0.00	48.21 4.53 0.00	65.15 5.84 0.00	54.40 4.64 0.00	72.76 6.38 0.00	47.87 4.66 0.00	40.40 4.10 0.00	49.29 4.87 0.00	38.19 3.72 0.00	48.96 4.50 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 2.99 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.13 3.18 0.00	34.02 3.70 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.54 0.00	65.16 5.85 0.00	54.39 4.63 0.00	72.76 6.39 0.00	47.88 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.73 0.00	48.97 4.51 0.00
RAVENSWOOD_GT_9 24257	28.69 2.41 0.00	26.67 2.29 0.00	27.04 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.83 2.34 0.00	32.39 2.99 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.13 3.18 0.00	34.02 3.70 0.00	39.33 4.15 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.70 0.00	48.22 4.54 0.00	65.16 5.85 0.00	54.39 4.63 0.00	72.76 6.39 0.00	47.88 4.68 0.00	40.41 4.11 0.00	49.31 4.89 0.00	38.20 3.73 0.00	48.97 4.51 0.00
RAVENSWOOD___1 23533	28.76 2.48 0.00	26.74 2.36 0.00	27.11 2.42 0.00	27.36 2.44 0.00	27.77 2.43 0.00	26.89 2.40 0.00	32.47 3.08 0.00	33.33 3.33 0.00	30.98 3.13 0.00	31.22 3.27 0.00	34.09 3.77 0.00	39.41 4.23 0.00	37.60 3.89 0.00	36.51 3.65 0.00	38.70 3.79 0.00	48.31 4.63 0.00	65.27 5.96 0.00	54.40 4.63 0.00	72.85 6.47 0.00	47.99 4.79 0.00	40.53 4.23 0.00	49.49 5.07 0.00	38.33 3.85 0.00	49.09 4.63 0.00
RAVENSWOOD___2 23534	28.74 2.46 0.00	26.72 2.35 0.00	27.09 2.40 0.00	27.34 2.42 0.00	27.75 2.41 0.00	26.88 2.39 0.00	32.45 3.06 0.00	33.30 3.30 0.00	30.96 3.10 0.00	31.19 3.24 0.00	34.06 3.74 0.00	39.37 4.20 0.00	37.56 3.85 0.00	36.48 3.62 0.00	38.67 3.76 0.00	48.28 4.61 0.00	65.22 5.91 0.00	54.37 4.60 0.00	72.79 6.41 0.00	47.97 4.76 0.00	40.49 4.19 0.00	49.44 5.02 0.00	38.29 3.82 0.00	49.06 4.59 0.00
RAVENSWOOD___3 23535	28.69 2.41 0.00	26.67 2.30 0.00	27.05 2.35 0.00	27.29 2.37 0.00	27.71 2.38 0.00	26.84 2.35 0.00	32.39 3.00 0.00	33.23 3.23 0.00	30.90 3.04 0.00	31.14 3.19 0.00	34.02 3.70 0.00	39.33 4.16 0.00	37.50 3.79 0.00	36.41 3.55 0.00	38.61 3.71 0.00	48.22 4.55 0.00	65.16 5.85 0.00	54.39 4.63 0.00	72.76 6.39 0.00	47.90 4.69 0.00	40.41 4.11 0.00	49.32 4.91 0.00	38.21 3.74 0.00	48.98 4.52 0.00
RAVENSWOOD___4 23820	28.74 2.46 0.00	26.72 2.35 0.00	27.09 2.40 0.00	27.34 2.42 0.00	27.75 2.41 0.00	26.88 2.39 0.00	32.45 3.06 0.00	33.30 3.30 0.00	30.96 3.10 0.00	31.19 3.24 0.00	34.06 3.74 0.00	39.37 4.20 0.00	37.56 3.85 0.00	36.48 3.62 0.00	38.67 3.76 0.00	48.28 4.61 0.00	65.22 5.91 0.00	54.37 4.60 0.00	72.79 6.41 0.00	47.97 4.76 0.00	40.49 4.19 0.00	49.44 5.02 0.00	38.29 3.82 0.00	49.06 4.59 0.00
RCPL_TRUST___DRP 24196	28.72 2.44 0.00	26.69 2.32 0.00	27.06 2.37 0.00	27.31 2.39 0.00	27.73 2.40 0.00	26.85 2.36 0.00	32.42 3.02 0.00	33.26 3.26 0.00	30.94 3.08 0.00	31.17 3.22 0.00	34.06 3.74 0.00	39.39 4.21 0.00	37.56 3.85 0.00	36.46 3.60 0.00	38.67 3.76 0.00	48.28 4.60 0.00	65.25 5.94 0.00	54.47 4.71 0.00	72.86 6.48 0.00	47.93 4.73 0.00	40.45 4.15 0.00	49.36 4.94 0.00	38.23 3.76 0.00	49.01 4.55 0.00
RENSSELAER___COGEN 23796	27.74 1.46 0.00	25.77 1.40 0.00	26.18 1.48 0.00	26.44 1.52 0.00	26.91 1.57 0.00	25.98 1.49 0.00	31.09 1.70 0.00	31.18 1.18 0.00	28.97 1.12 0.00	29.19 1.24 0.00	31.84 1.52 0.00	37.11 1.93 0.00	35.36 1.65 0.00	34.19 1.33 0.00	36.30 1.39 0.00	45.37 1.70 0.00	61.51 2.20 0.00	51.38 1.62 0.00	68.64 2.27 0.00	44.89 1.69 0.00	37.82 1.52 0.00	46.68 2.26 0.00	36.27 1.80 0.00	46.79 2.33 0.00
REVERE_CPPR_DRP 24186	27.12 0.84 0.00	25.15 0.77 0.00	25.45 0.76 0.00	25.70 0.78 0.00	26.16 0.82 0.00	25.35 0.86 0.00	30.56 1.17 0.00	31.26 1.26 0.00	29.07 1.21 0.00	29.17 1.22 0.00	31.65 1.32 0.00	36.71 1.53 0.00	35.22 1.51 0.00	34.37 1.51 0.00	36.55 1.65 0.00	45.75 2.07 0.00	62.33 3.02 0.00	52.37 2.60 0.00	69.94 3.57 0.00	45.37 2.16 0.00	38.02 1.72 0.00	46.37 1.95 0.00	35.91 1.44 0.00	46.17 1.71 0.00
RIVERBAY____ 323610	28.82 2.54 0.00	26.79 2.41 0.00	27.15 2.46 0.00	27.43 2.51 0.00	27.80 2.46 0.00	26.94 2.46 0.00	32.52 3.13 0.00	33.40 3.41 0.00	31.06 3.20 0.00	31.28 3.32 0.00	34.12 3.80 0.00	39.43 4.25 0.00	37.62 3.92 0.00	36.53 3.67 0.00	38.66 3.76 0.00	48.23 4.55 0.00	65.19 5.88 0.00	54.37 4.60 0.00	72.83 6.46 0.00	47.97 4.76 0.00	40.43 4.14 0.01	49.35 4.94 0.01	38.23 3.76 0.00	48.95 4.49 0.00
ROCHESTER_9_IC 23652	26.11 -0.17 0.00	24.19 -0.18 0.00	24.54 -0.16 0.00	24.78 -0.14 0.00	25.27 -0.06 0.00	24.46 -0.03 0.00	29.59 0.19 0.00	30.15 0.15 0.00	28.21 0.35 0.00	28.38 0.42 0.00	30.77 0.45 0.00	34.61 0.61 1.18	34.62 0.91 0.00	33.76 0.90 0.00	35.89 0.99 0.00	45.09 1.42 0.00	61.12 1.81 0.00	51.61 1.85 0.00	69.85 3.48 0.00	45.08 1.87 0.00	37.60 1.30 0.00	45.74 1.32 0.00	35.41 0.94 0.00	45.60 1.14 0.00
ROSETON___1 23587	28.23 1.95 0.00	26.24 1.86 0.00	26.61 1.92 0.00	26.87 1.94 0.00	27.30 1.96 0.00	26.44 1.96 0.00	31.88 2.49 0.00	32.63 2.63 0.00	30.31 2.46 0.00	30.52 2.57 0.00	33.34 3.02 0.00	38.59 3.42 0.00	36.77 3.06 0.00	35.74 2.88 0.00	37.92 3.01 0.00	47.39 3.71 0.00	64.13 4.82 0.00	53.63 3.87 0.00	71.78 5.41 0.00	47.10 3.90 0.00	39.69 3.39 0.00	48.40 3.98 0.00	37.44 2.97 0.00	48.02 3.56 0.00

ROSETON___2 23588	28.23 1.95 0.00	26.24 1.86 0.00	26.61 1.92 0.00	26.87 1.94 0.00	27.30 1.96 0.00	26.44 1.96 0.00	31.88 2.49 0.00	32.63 2.63 0.00	30.31 2.46 0.00	30.52 2.57 0.00	33.34 3.02 0.00	38.59 3.42 0.00	36.77 3.06 0.00	35.74 2.88 0.00	37.92 3.01 0.00	47.39 3.71 0.00	64.13 4.82 0.00	53.63 3.87 0.00	71.78 5.41 0.00	47.10 3.90 0.00	39.69 3.39 0.00	48.40 3.98 0.00	37.44 2.97 0.00	48.02 3.56 0.00
RUSSELL___1 23602	26.25 -0.03 0.00	24.32 -0.06 0.00	24.66 -0.04 0.00	24.91 -0.01 0.00	25.40 0.07 0.00	24.60 0.11 0.00	29.76 0.36 0.00	30.34 0.34 0.00	28.38 0.52 0.00	28.56 0.61 0.00	30.98 0.65 0.00	34.85 0.85 1.17	34.85 1.14 0.00	33.99 1.13 0.00	36.11 1.21 0.00	45.38 1.70 0.00	61.53 2.22 0.00	51.98 2.22 0.00	70.36 3.98 0.00	45.42 2.21 0.00	37.86 1.56 0.00	46.02 1.60 0.00	35.62 1.15 0.00	45.84 1.38 0.00
RUSSELL___2 23532	26.25 -0.03 0.00	24.32 -0.06 0.00	24.66 -0.04 0.00	24.91 -0.01 0.00	25.40 0.07 0.00	24.60 0.11 0.00	29.76 0.36 0.00	30.34 0.34 0.00	28.38 0.52 0.00	28.56 0.61 0.00	30.98 0.65 0.00	34.85 0.85 1.17	34.85 1.14 0.00	33.99 1.13 0.00	36.11 1.21 0.00	45.38 1.70 0.00	61.53 2.22 0.00	51.98 2.22 0.00	70.36 3.98 0.00	45.42 2.21 0.00	37.86 1.56 0.00	46.02 1.60 0.00	35.62 1.15 0.00	45.84 1.38 0.00
RUSSELL___3 23549	26.25 -0.03 0.00	24.32 -0.06 0.00	24.66 -0.04 0.00	24.91 -0.01 0.00	25.40 0.07 0.00	24.60 0.11 0.00	29.76 0.36 0.00	30.34 0.34 0.00	28.38 0.52 0.00	28.56 0.61 0.00	30.98 0.65 0.00	34.85 0.85 1.17	34.85 1.14 0.00	33.99 1.13 0.00	36.11 1.21 0.00	45.38 1.70 0.00	61.53 2.22 0.00	51.98 2.22 0.00	70.36 3.98 0.00	45.42 2.21 0.00	37.86 1.56 0.00	46.02 1.60 0.00	35.62 1.15 0.00	45.84 1.38 0.00
RUSSELL___4 23556	26.25 -0.03 0.00	24.32 -0.06 0.00	24.66 -0.04 0.00	24.91 -0.01 0.00	25.40 0.07 0.00	24.60 0.11 0.00	29.76 0.36 0.00	30.34 0.34 0.00	28.38 0.52 0.00	28.56 0.61 0.00	30.98 0.65 0.00	34.85 0.85 1.17	34.85 1.14 0.00	33.99 1.13 0.00	36.11 1.21 0.00	45.38 1.70 0.00	61.53 2.22 0.00	51.98 2.22 0.00	70.36 3.98 0.00	45.42 2.21 0.00	37.86 1.56 0.00	46.02 1.60 0.00	35.62 1.15 0.00	45.84 1.38 0.00
RUSSELL___STATION 23914	26.25 -0.03 0.00	24.32 -0.06 0.00	24.66 -0.04 0.00	24.91 -0.01 0.00	25.40 0.07 0.00	24.60 0.11 0.00	29.76 0.36 0.00	30.34 0.34 0.00	28.38 0.52 0.00	28.56 0.61 0.00	30.98 0.65 0.00	34.85 0.85 1.17	34.85 1.14 0.00	33.99 1.13 0.00	36.11 1.21 0.00	45.38 1.70 0.00	61.53 2.22 0.00	51.98 2.22 0.00	70.36 3.98 0.00	45.42 2.21 0.00	37.86 1.56 0.00	46.02 1.60 0.00	35.62 1.15 0.00	45.84 1.38 0.00
S SALMON___HYD 24043	25.97 -0.31 0.00	24.09 -0.29 0.00	24.38 -0.32 0.00	24.60 -0.31 0.00	25.04 -0.30 0.00	24.19 -0.30 0.00	29.04 -0.35 0.00	29.64 -0.36 0.00	27.58 -0.27 0.00	27.69 -0.27 0.00	30.06 -0.26 0.00	34.98 -0.20 0.00	33.59 -0.12 0.00	32.80 -0.06 0.00	34.82 -0.09 0.00	43.54 -0.14 0.00	59.32 0.01 0.00	49.77 0.01 0.00	66.55 0.17 0.00	43.18 -0.03 0.00	36.18 -0.12 0.00	44.14 -0.28 0.00	34.39 -0.08 0.00	44.27 -0.19 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.33 0.05 0.00	24.41 0.04 0.00	24.79 0.09 0.00	25.04 0.12 0.00	25.56 0.22 0.00	24.66 0.18 0.00	29.94 0.54 0.00	30.49 0.49 0.00	28.59 0.73 0.00	28.84 0.88 0.00	31.31 0.98 0.00	67.66 1.28 -31.20	35.49 1.78 0.00	34.63 1.77 0.00	36.87 1.97 0.00	46.33 2.65 0.00	62.35 3.03 0.00	52.56 2.80 0.00	71.87 5.49 0.00	46.21 3.00 0.00	38.55 2.25 0.00	46.87 2.46 0.00	36.25 1.78 0.00	46.62 2.16 0.00
SELKIRK___I 23801	27.61 1.33 0.00	25.65 1.28 0.00	26.05 1.36 0.00	26.31 1.39 0.00	26.76 1.42 0.00	25.84 1.35 0.00	30.95 1.56 0.00	31.19 1.19 0.00	28.98 1.12 0.00	29.19 1.23 0.00	31.81 1.48 0.00	36.99 1.82 0.00	35.29 1.58 0.00	34.19 1.33 0.00	36.30 1.40 0.00	45.38 1.70 0.00	61.51 2.20 0.00	51.39 1.63 0.00	68.64 2.27 0.00	44.88 1.67 0.00	37.81 1.51 0.00	46.56 2.14 0.00	36.16 1.69 0.00	46.63 2.17 0.00
SELKIRK___II 23799	27.60 1.33 0.00	25.65 1.28 0.00	26.05 1.36 0.00	26.31 1.39 0.00	26.75 1.41 0.00	25.84 1.35 0.00	30.95 1.55 0.00	31.19 1.19 0.00	28.97 1.12 0.00	29.18 1.22 0.00	31.80 1.48 0.00	36.99 1.82 0.00	35.28 1.57 0.00	34.19 1.33 0.00	36.29 1.39 0.00	45.37 1.69 0.00	61.48 2.17 0.00	51.36 1.60 0.00	68.64 2.26 0.00	44.87 1.67 0.00	37.80 1.50 0.00	46.55 2.13 0.00	36.16 1.68 0.00	46.63 2.17 0.00
SENECA OSWGO___HYD 24041	26.05 -0.23 0.00	24.16 -0.22 0.00	24.49 -0.21 0.00	24.72 -0.20 0.00	25.13 -0.21 0.00	24.25 -0.24 0.00	29.07 -0.33 0.00	29.62 -0.38 0.00	27.54 -0.32 0.00	27.65 -0.30 0.00	30.03 -0.30 0.00	34.84 -0.34 0.00	33.45 -0.26 0.00	32.61 -0.25 0.00	34.65 -0.26 0.00	43.37 -0.31 0.00	58.91 -0.40 0.00	49.45 -0.31 0.00	66.24 -0.14 0.00	43.01 -0.19 0.00	36.07 -0.23 0.00	44.08 -0.34 0.00	34.33 -0.14 0.00	44.34 -0.12 0.00
SENECA___ENERGY 23797	26.41 0.13 0.00	24.47 0.10 0.00	24.81 0.11 0.00	25.04 0.12 0.00	25.48 0.14 0.00	24.67 0.18 0.00	29.90 0.50 0.00	30.62 0.63 0.00	28.51 0.66 0.00	28.71 0.75 0.00	31.19 0.87 0.00	36.16 0.98 0.00	34.72 1.01 0.00	33.88 1.02 0.00	36.04 1.13 0.00	45.09 1.42 0.00	61.01 1.70 0.00	51.17 1.40 0.00	68.99 2.61 0.00	44.75 1.54 0.00	37.49 1.19 0.00	45.65 1.23 0.00	35.39 0.92 0.00	45.51 1.05 0.00
SHOEMAKER___GT 23640	27.94 1.66 0.00	25.96 1.59 0.00	26.33 1.64 0.00	26.57 1.65 0.00	27.00 1.67 0.00	26.16 1.68 0.00	31.54 2.15 0.00	32.28 2.28 0.00	29.98 2.12 0.00	30.16 2.20 0.00	32.92 2.60 0.00	38.12 2.94 0.00	36.35 2.64 0.00	35.35 2.49 0.00	37.52 2.62 0.00	46.90 3.23 0.00	63.51 4.20 0.00	53.15 3.39 0.00	71.13 4.76 0.00	46.61 3.41 0.00	39.24 2.94 0.00	47.83 3.41 0.00	37.01 2.54 0.00	47.47 3.01 0.00
SHOREHAM_IC_1 23715	29.15 2.87 0.00	27.31 2.94 0.00	27.69 3.00 0.00	34.75 3.17 -6.66	28.45 3.10 -0.01	27.34 2.85 0.00	32.48 3.09 0.00	33.41 3.41 0.00	31.12 3.27 0.00	31.14 3.19 0.00	40.37 3.58 -6.47	42.62 3.95 -3.49	54.16 3.37 -17.08	58.65 3.11 -22.68	41.73 3.32 -3.50	47.78 4.10 0.00	65.89 6.54 -0.04	54.55 4.79 0.00	73.03 6.65 0.00	48.56 5.31 -0.04	42.39 4.17 -1.92	51.43 4.81 -2.20	53.89 4.00 -15.42	49.43 4.97 0.00
SHOREHAM_IC_2 23716	29.15 2.87 0.00	27.31 2.94 0.00	27.69 3.00 0.00	34.75 3.17 -6.66	28.45 3.10 -0.01	27.34 2.85 0.00	32.48 3.09 0.00	33.41 3.41 0.00	31.12 3.27 0.00	31.14 3.19 0.00	40.37 3.58 -6.47	42.62 3.95 -3.49	54.16 3.37 -17.08	58.65 3.11 -22.68	41.73 3.32 -3.50	47.78 4.10 0.00	65.89 6.54 -0.04	54.55 4.79 0.00	73.03 6.65 0.00	48.56 5.31 -0.04	42.39 4.17 -1.92	51.43 4.81 -2.20	53.89 4.00 -15.42	49.43 4.97 0.00

SISSONVILLE____ 23735	24.81 -1.47 0.00	22.96 -1.42 0.00	22.93 -1.76 0.00	23.16 -1.76 0.00	23.81 -1.52 0.00	23.01 -1.47 0.00	27.51 -1.88 0.00	28.25 -1.75 0.00	26.21 -1.65 0.00	26.12 -1.84 0.00	28.05 -2.28 0.00	32.84 -2.34 0.00	31.77 -1.94 0.00	31.36 -1.50 0.00	33.22 -1.69 0.00	40.84 -2.84 0.00	56.83 -2.48 0.00	48.00 -1.76 0.00	62.55 -3.83 0.00	40.20 -3.01 0.00	33.70 -2.60 0.00	41.49 -2.93 0.00	32.06 -2.41 0.00	41.36 -3.10 0.00
SITHE_IND_GS1 24169	25.72 -0.56 0.00	23.85 -0.52 0.00	24.17 -0.52 0.00	24.40 -0.52 0.00	24.78 -0.55 0.00	23.89 -0.60 0.00	28.59 -0.81 0.00	29.13 -0.87 0.00	27.10 -0.76 0.00	27.21 -0.74 0.00	29.52 -0.80 0.00	34.26 -0.91 0.00	32.91 -0.80 0.00	32.09 -0.77 0.00	34.09 -0.82 0.00	42.66 -1.02 0.00	57.95 -1.36 0.00	48.63 -1.13 0.00	65.08 -1.30 0.00	42.28 -0.92 0.00	35.47 -0.82 0.00	43.40 -1.02 0.00	33.86 -0.61 0.00	43.76 -0.70 0.00
SITHE_IND_GS2 24170	25.72 -0.56 0.00	23.85 -0.52 0.00	24.17 -0.52 0.00	24.40 -0.52 0.00	24.78 -0.55 0.00	23.89 -0.60 0.00	28.59 -0.81 0.00	29.13 -0.87 0.00	27.10 -0.76 0.00	27.21 -0.74 0.00	29.52 -0.80 0.00	34.26 -0.91 0.00	32.91 -0.80 0.00	32.09 -0.77 0.00	34.09 -0.82 0.00	42.66 -1.02 0.00	57.95 -1.36 0.00	48.63 -1.13 0.00	65.08 -1.30 0.00	42.28 -0.92 0.00	35.47 -0.82 0.00	43.40 -1.02 0.00	33.86 -0.61 0.00	43.76 -0.70 0.00
SITHE_IND_GS3 24171	25.72 -0.56 0.00	23.85 -0.52 0.00	24.17 -0.52 0.00	24.40 -0.52 0.00	24.78 -0.55 0.00	23.89 -0.60 0.00	28.59 -0.81 0.00	29.13 -0.87 0.00	27.10 -0.76 0.00	27.21 -0.74 0.00	29.52 -0.80 0.00	34.26 -0.91 0.00	32.91 -0.80 0.00	32.09 -0.77 0.00	34.09 -0.82 0.00	42.66 -1.02 0.00	57.95 -1.36 0.00	48.63 -1.13 0.00	65.08 -1.30 0.00	42.28 -0.92 0.00	35.47 -0.82 0.00	43.40 -1.02 0.00	33.86 -0.61 0.00	43.76 -0.70 0.00
SITHE_IND_GS4 24172	25.72 -0.56 0.00	23.85 -0.52 0.00	24.17 -0.52 0.00	24.40 -0.52 0.00	24.78 -0.55 0.00	23.89 -0.60 0.00	28.59 -0.81 0.00	29.13 -0.87 0.00	27.10 -0.76 0.00	27.21 -0.74 0.00	29.52 -0.80 0.00	34.26 -0.91 0.00	32.91 -0.80 0.00	32.09 -0.77 0.00	34.09 -0.82 0.00	42.66 -1.02 0.00	57.95 -1.36 0.00	48.63 -1.13 0.00	65.08 -1.30 0.00	42.28 -0.92 0.00	35.47 -0.82 0.00	43.40 -1.02 0.00	33.86 -0.61 0.00	43.76 -0.70 0.00
SITHE____BATAVIA 24024	26.19 -0.09 0.00	24.30 -0.08 0.00	24.63 -0.06 0.00	24.89 -0.03 0.00	25.44 0.10 0.00	24.61 0.12 0.00	29.91 0.51 0.00	30.42 0.42 0.00	28.54 0.68 0.00	28.76 0.80 0.00	31.17 0.85 0.00	36.37 1.19 0.00	35.37 1.66 0.00	34.51 1.66 0.00	36.69 1.79 0.00	46.17 2.49 0.00	62.40 3.09 0.00	52.78 3.01 0.00	71.90 5.53 0.00	46.22 3.02 0.00	38.47 2.17 0.00	46.70 2.28 0.00	36.07 1.60 0.00	46.39 1.93 0.00
SITHE____INDEPEND 23800	25.72 -0.56 0.00	23.85 -0.52 0.00	24.17 -0.52 0.00	24.40 -0.52 0.00	24.78 -0.55 0.00	23.89 -0.60 0.00	28.59 -0.81 0.00	29.13 -0.87 0.00	27.10 -0.76 0.00	27.21 -0.74 0.00	29.52 -0.80 0.00	34.26 -0.91 0.00	32.91 -0.80 0.00	32.09 -0.77 0.00	34.09 -0.82 0.00	42.66 -1.02 0.00	57.95 -1.36 0.00	48.63 -1.13 0.00	65.08 -1.30 0.00	42.28 -0.92 0.00	35.47 -0.82 0.00	43.40 -1.02 0.00	33.86 -0.61 0.00	43.76 -0.70 0.00
SITHE____MASSENA 23902	25.23 -1.06 0.00	23.34 -1.04 0.00	23.51 -1.19 0.00	23.71 -1.21 0.00	24.20 -1.14 0.00	23.44 -1.05 0.00	28.15 -1.24 0.00	28.88 -1.12 0.00	26.77 -1.09 0.00	26.69 -1.27 0.00	28.68 -1.65 0.00	33.33 -1.85 0.00	32.11 -1.60 0.00	31.48 -1.38 0.00	33.45 -1.46 0.00	41.79 -1.89 0.00	57.21 -2.10 0.00	48.55 -1.22 0.00	63.63 -2.75 0.00	41.06 -2.15 0.00	34.43 -1.87 0.00	42.15 -2.27 0.00	32.55 -1.92 0.00	42.04 -2.42 0.00
SITHE____OGDNSBRG 24021	25.15 -1.13 0.00	23.25 -1.12 0.00	23.33 -1.37 0.00	23.54 -1.38 0.00	24.10 -1.23 0.00	23.35 -1.14 0.00	28.06 -1.34 0.00	28.85 -1.15 0.00	26.77 -1.09 0.00	26.68 -1.28 0.00	28.61 -1.72 0.00	33.32 -1.86 0.00	32.17 -1.54 0.00	31.68 -1.18 0.00	33.63 -1.28 0.00	41.76 -1.91 0.00	57.63 -1.68 0.00	48.90 -0.86 0.00	63.80 -2.58 0.00	41.04 -2.16 0.00	34.40 -1.90 0.00	42.13 -2.29 0.00	32.48 -1.99 0.00	41.87 -2.59 0.00
SITHE____STERLING 23777	27.05 0.77 0.00	25.08 0.70 0.00	25.40 0.71 0.00	25.65 0.73 0.00	26.10 0.76 0.00	25.27 0.78 0.00	30.44 1.05 0.00	31.11 1.11 0.00	28.93 1.08 0.00	29.06 1.11 0.00	31.55 1.23 0.00	36.60 1.42 0.00	35.09 1.38 0.00	34.22 1.36 0.00	36.39 1.48 0.00	45.53 1.85 0.00	61.92 2.62 0.00	51.98 2.22 0.00	69.50 3.13 0.00	45.13 1.92 0.00	37.83 1.53 0.00	46.16 1.74 0.00	35.78 1.31 0.00	46.03 1.57 0.00
SOUTH CAIRO____GT 23612	28.76 2.48 0.00	26.71 2.34 0.00	27.11 2.41 0.00	27.37 2.45 0.00	27.82 2.49 0.00	26.97 2.49 0.00	32.53 3.13 0.00	33.12 3.12 0.00	30.78 2.92 0.00	30.97 3.01 0.00	33.77 3.45 0.00	39.13 3.95 0.00	37.28 3.57 0.00	36.18 3.32 0.00	38.41 3.50 0.00	48.03 4.36 0.00	65.25 5.94 0.00	54.71 4.96 0.00	73.17 6.80 0.00	47.88 4.67 0.00	40.27 3.97 0.00	49.16 4.74 0.00	37.97 3.50 0.00	48.72 4.26 0.00
SOUTH HAMPTN____IC 23720	30.01 3.73 0.00	28.08 3.70 0.00	28.49 3.79 0.00	35.54 3.96 -6.66	29.30 3.95 -0.01	28.23 3.74 0.00	33.69 4.30 0.00	34.68 4.67 0.00	32.30 4.44 0.00	32.33 4.37 0.00	41.66 4.88 -6.47	44.10 5.43 -3.49	55.61 4.84 -17.06	60.06 4.53 -22.68	43.23 4.83 -3.49	49.72 6.05 0.00	68.60 9.24 -0.04	56.95 7.19 0.00	76.19 9.81 0.00	50.45 7.21 -0.04	43.94 5.72 -1.92	53.25 6.64 -2.20	55.20 5.31 -15.42	50.98 6.52 0.00
SOUTHOLD____IC 23719	30.47 4.19 0.00	28.51 4.13 0.00	28.92 4.23 0.00	35.98 4.40 -6.66	29.77 4.43 -0.01	28.70 4.21 0.00	34.29 4.90 0.00	35.30 5.30 0.00	32.86 5.00 0.00	32.86 4.91 0.00	42.23 5.44 -6.47	44.74 6.07 -3.49	56.24 5.47 -17.06	60.67 5.14 -22.68	43.89 5.49 -3.49	50.59 6.92 0.00	69.87 10.51 -0.04	58.06 8.29 0.00	77.67 11.30 0.00	51.38 8.14 -0.04	44.71 6.49 -1.92	54.14 7.53 -2.20	55.85 5.96 -15.42	51.77 7.31 0.00
ST LAWRENCE____ 23600	25.17 -1.11 0.00	23.29 -1.08 0.00	23.49 -1.21 0.00	23.69 -1.23 0.00	24.14 -1.19 0.00	23.38 -1.11 0.00	28.08 -1.31 0.00	28.81 -1.19 0.00	26.71 -1.15 0.00	26.63 -1.32 0.00	28.64 -1.68 0.00	33.26 -1.92 0.00	32.01 -1.70 0.00	31.32 -1.54 0.00	33.29 -1.62 0.00	41.68 -2.00 0.00	56.88 -2.43 0.00	48.01 -1.75 0.00	63.37 -3.01 0.00	41.05 -2.16 0.00	34.44 -1.86 0.00	42.13 -2.29 0.00	32.54 -1.93 0.00	42.04 -2.42 0.00
STATION 5_MISC_HYD 23604	26.11 -0.17 0.00	24.19 -0.18 0.00	24.54 -0.16 0.00	24.78 -0.14 0.00	25.27 -0.06 0.00	24.46 -0.03 0.00	29.59 0.19 0.00	30.15 0.15 0.00	28.21 0.35 0.00	28.38 0.42 0.00	30.77 0.45 0.00	34.61 0.61 1.18	34.62 0.91 0.00	33.76 0.90 0.00	35.89 0.99 0.00	45.09 1.42 0.00	61.12 1.81 0.00	51.61 1.85 0.00	69.85 3.48 0.00	45.08 1.87 0.00	37.60 1.30 0.00	45.74 1.32 0.00	35.41 0.94 0.00	45.60 1.14 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.46 0.18 0.00	24.52 0.15 0.00	24.87 0.18 0.00	25.11 0.19 0.00	25.59 0.25 0.00	24.79 0.30 0.00	30.01 0.62 0.00	30.66 0.66 0.00	28.63 0.77 0.00	28.81 0.85 0.00	31.25 0.93 0.00	36.28 1.10 0.00	34.97 1.26 0.00	34.10 1.24 0.00	36.26 1.35 0.00	45.48 1.80 0.00	61.65 2.34 0.00	51.95 2.19 0.00	70.11 3.73 0.00	45.32 2.12 0.00	37.87 1.57 0.00	46.07 1.65 0.00	35.67 1.20 0.00	45.89 1.43 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.94 -0.34 0.00	24.04 -0.34 0.00	24.38 -0.32 0.00	24.62 -0.30 0.00	25.10 -0.24 0.00	24.29 -0.19 0.00	29.37 -0.03 0.00	29.94 -0.06 0.00	28.00 0.14 0.00	28.17 0.22 0.00	30.55 0.22 0.00	34.41 0.34 1.10	34.33 0.62 0.00	33.49 0.63 0.00	35.59 0.68 0.00	44.70 1.03 0.00	60.60 1.28 0.00	51.16 1.40 0.00	69.19 2.81 0.00	44.68 1.47 0.00	37.27 0.97 0.00	45.34 0.92 0.00	35.11 0.64 0.00	45.22 0.76 0.00
STEEL___WIND 323596	26.77 0.48 0.00	24.80 0.43 0.00	25.20 0.50 0.00	25.46 0.53 0.00	25.97 0.64 0.00	25.06 0.58 0.00	30.45 1.06 0.00	31.05 1.05 0.00	29.13 1.27 0.00	29.40 1.44 0.00	31.95 1.62 0.00	52.93 2.00 -15.75	36.15 2.44 0.00	35.28 2.42 0.00	37.57 2.67 0.00	47.15 3.48 0.00	63.44 4.13 0.00	53.36 3.60 0.00	72.94 6.56 0.00	46.89 3.68 0.00	39.16 2.86 0.00	47.61 3.19 0.00	36.80 2.33 0.00	47.29 2.83 0.00
STEBEN_REC_LFGE 323667	27.90 1.62 0.00	25.81 1.43 0.00	26.17 1.48 0.00	26.46 1.54 0.00	27.04 1.71 0.00	26.17 1.69 0.00	31.93 2.54 0.00	32.74 2.74 0.00	30.59 2.74 0.00	30.86 2.91 0.00	33.55 3.23 0.00	44.40 3.69 -5.53	37.57 3.86 0.00	36.66 3.80 0.00	39.04 4.13 0.00	48.83 5.15 0.00	65.78 6.47 0.00	55.06 5.30 0.00	74.67 8.29 0.00	48.05 4.84 0.00	40.26 3.96 0.00	48.97 4.55 0.00	37.83 3.36 0.00	48.49 4.03 0.00
STONY___BROOK 24151	29.44 3.17 0.00	27.45 3.08 0.00	27.88 3.18 0.00	34.83 3.25 -6.66	28.60 3.26 -0.01	27.60 3.11 0.00	33.00 3.61 0.00	33.90 3.90 0.00	31.59 3.74 0.00	31.71 3.75 0.00	41.07 4.28 -6.47	43.47 4.80 -3.49	55.05 4.22 -17.12	59.46 3.92 -22.68	42.57 4.15 -3.52	48.76 5.08 0.00	66.74 7.39 -0.04	55.45 5.69 0.00	74.47 8.09 0.00	49.17 5.93 -0.04	43.15 4.92 -1.92	52.40 5.78 -2.20	54.55 4.66 -15.42	49.98 5.52 0.00
STURGEON_POOL_HYD 23609	28.30 2.03 0.00	26.31 1.94 0.00	26.68 1.98 0.00	26.92 2.00 0.00	27.35 2.01 0.00	26.52 2.03 0.00	32.03 2.64 0.00	32.92 2.92 0.00	30.60 2.74 0.00	30.82 2.86 0.00	33.67 3.35 0.00	38.92 3.74 0.00	37.09 3.38 0.00	36.07 3.21 0.00	38.25 3.35 0.00	47.79 4.12 0.00	64.69 5.37 0.00	54.10 4.34 0.00	72.48 6.10 0.00	47.61 4.40 0.00	40.10 3.80 0.00	48.76 4.34 0.00	37.68 3.21 0.00	48.22 3.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.05 1.77 0.00	26.08 1.71 0.00	26.46 1.77 0.00	26.70 1.78 0.00	27.14 1.80 0.00	26.32 1.83 0.00	31.73 2.34 0.00	32.49 2.48 0.00	30.17 2.31 0.00	30.35 2.39 0.00	33.15 2.83 0.00	38.39 3.21 0.00	36.60 2.89 0.00	35.58 2.72 0.00	37.76 2.85 0.00	47.17 3.50 0.00	63.84 4.53 0.00	53.41 3.64 0.00	71.52 5.15 0.00	46.92 3.72 0.00	39.50 3.20 0.00	48.15 3.73 0.00	37.24 2.77 0.00	47.71 3.25 0.00
SYNERGY___BIOGAS 323694	26.19 -0.09 0.00	24.30 -0.08 0.00	24.63 -0.06 0.00	24.89 -0.03 0.00	25.44 0.10 0.00	24.61 0.12 0.00	29.91 0.51 0.00	30.42 0.42 0.00	28.54 0.68 0.00	28.76 0.80 0.00	31.17 0.85 0.00	36.37 1.19 0.00	35.37 1.66 0.00	34.51 1.66 0.00	36.69 1.79 0.00	46.17 2.49 0.00	62.40 3.09 0.00	52.78 3.01 0.00	71.90 5.53 0.00	46.22 3.02 0.00	38.47 2.17 0.00	46.70 2.28 0.00	36.07 1.60 0.00	46.39 1.93 0.00
SYRACUSE___ENERGY_ST1 323597	26.44 0.16 0.00	24.52 0.14 0.00	24.86 0.16 0.00	25.10 0.18 0.00	25.52 0.19 0.00	24.66 0.17 0.00	29.69 0.30 0.00	30.31 0.31 0.00	28.17 0.31 0.00	28.31 0.35 0.00	30.74 0.42 0.00	35.66 0.48 0.00	34.22 0.51 0.00	33.37 0.51 0.00	35.45 0.54 0.00	44.36 0.68 0.00	60.20 0.89 0.00	50.50 0.74 0.00	67.70 1.33 0.00	43.98 0.77 0.00	36.89 0.58 0.00	45.03 0.61 0.00	35.03 0.56 0.00	45.17 0.71 0.00
SYRACUSE___ENERGY_ST2 323598	26.44 0.16 0.00	24.52 0.14 0.00	24.86 0.16 0.00	25.10 0.18 0.00	25.52 0.19 0.00	24.66 0.17 0.00	29.69 0.30 0.00	30.31 0.31 0.00	28.17 0.31 0.00	28.31 0.35 0.00	30.74 0.42 0.00	35.66 0.48 0.00	34.22 0.51 0.00	33.37 0.51 0.00	35.45 0.54 0.00	44.36 0.68 0.00	60.20 0.89 0.00	50.50 0.74 0.00	67.70 1.33 0.00	43.98 0.77 0.00	36.89 0.58 0.00	45.03 0.61 0.00	35.03 0.56 0.00	45.17 0.71 0.00
SYRACUSE___POWER 24017	26.54 0.26 0.00	24.60 0.23 0.00	24.94 0.24 0.00	25.17 0.25 0.00	25.59 0.26 0.00	24.72 0.23 0.00	29.65 0.26 0.00	30.22 0.22 0.00	28.12 0.26 0.00	28.26 0.30 0.00	30.69 0.36 0.00	35.61 0.44 0.00	34.18 0.47 0.00	33.33 0.46 0.00	35.40 0.49 0.00	44.30 0.62 0.00	60.16 0.84 0.00	50.49 0.72 0.00	67.64 1.26 0.00	43.94 0.73 0.00	36.85 0.55 0.00	45.00 0.58 0.00	35.00 0.52 0.00	45.11 0.65 0.00
TRIGEN___CC 323695	29.05 2.76 0.00	27.02 2.65 0.00	27.42 2.73 0.00	34.32 2.74 -6.66	28.12 2.77 -0.01	27.20 2.71 0.00	32.69 3.30 0.00	33.54 3.53 0.00	31.23 3.37 0.00	31.40 3.45 0.00	40.83 4.04 -6.47	43.22 4.55 -3.50	62.70 4.01 -24.98	60.20 3.72 -23.62	46.35 3.94 -7.49	48.46 4.78 0.00	65.77 6.42 -0.04	54.87 5.11 0.00	73.45 7.07 0.00	48.47 5.17 -0.09	43.36 4.50 -2.57	51.91 5.29 -2.20	53.98 4.09 -15.42	49.36 4.90 0.00
UNION___PROCESSING_DRP 323587	26.04 -0.24 0.00	24.14 -0.24 0.00	24.48 -0.22 0.00	24.73 -0.19 0.00	25.22 -0.12 0.00	24.40 -0.08 0.00	29.51 0.11 0.00	30.08 0.08 0.00	28.13 0.27 0.00	28.30 0.35 0.00	30.68 0.36 0.00	34.60 0.52 1.09	34.53 0.82 0.00	33.67 0.81 0.00	35.79 0.88 0.00	44.97 1.29 0.00	60.94 1.63 0.00	51.46 1.70 0.00	69.65 3.28 0.00	44.95 1.75 0.00	37.49 1.19 0.00	45.61 1.19 0.00	35.32 0.85 0.00	45.50 1.04 0.00
UPPER HUDSON___HYD 24058	28.71 2.43 0.00	26.59 2.21 0.00	27.07 2.38 0.00	27.36 2.43 0.00	27.88 2.54 0.00	27.02 2.54 0.00	32.51 3.12 0.00	32.99 2.99 0.00	30.59 2.74 0.00	30.94 2.98 0.00	33.60 3.27 0.00	38.90 3.72 0.00	37.05 3.34 0.00	36.15 3.29 0.00	38.44 3.53 0.00	48.16 4.48 0.00	65.48 6.17 0.00	54.86 5.10 0.00	73.30 6.93 0.00	47.82 4.62 0.00	40.18 3.88 0.00	49.36 4.94 0.00	38.05 3.58 0.00	48.97 4.51 0.00
UPPER RAQUET___HYD 24056	24.81 -1.47 0.00	22.96 -1.42 0.00	22.93 -1.76 0.00	23.16 -1.76 0.00	23.81 -1.52 0.00	23.01 -1.47 0.00	27.51 -1.88 0.00	28.25 -1.75 0.00	26.21 -1.65 0.00	26.12 -1.84 0.00	28.05 -2.28 0.00	32.84 -2.34 0.00	31.77 -1.94 0.00	31.36 -1.50 0.00	33.22 -1.69 0.00	40.84 -2.84 0.00	56.83 -2.48 0.00	48.00 -1.76 0.00	62.55 -3.83 0.00	40.20 -3.01 0.00	33.70 -2.60 0.00	41.49 -2.93 0.00	32.06 -2.41 0.00	41.36 -3.10 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.42 2.14 0.00	26.39 2.01 0.00	26.74 2.04 0.00	27.01 2.08 0.00	27.47 2.14 0.00	26.63 2.14 0.00	32.16 2.77 0.00	32.81 2.81 0.00	30.39 2.54 0.00	30.50 2.54 0.00	33.10 2.78 0.00	39.15 3.08 -0.89	36.57 2.86 0.00	35.53 2.67 0.00	37.65 2.74 0.00	47.08 3.41 0.00	63.96 4.65 0.00	53.63 3.87 0.00	71.81 5.43 0.00	46.76 3.56 0.00	39.33 3.03 0.00	47.92 3.50 0.00	37.06 2.59 0.00	47.62 3.15 0.00
VISCHER___FERRY HYD 24020	28.08 1.81 0.00	26.05 1.67 0.00	26.50 1.80 0.00	26.77 1.85 0.00	27.24 1.90 0.00	26.33 1.85 0.00	31.57 2.17 0.00	31.96 1.95 0.00	29.66 1.81 0.00	29.91 1.96 0.00	32.57 2.25 0.00	37.78 2.60 0.00	35.97 2.26 0.00	35.01 2.15 0.00	37.19 2.29 0.00	46.55 2.88 0.00	63.14 3.83 0.00	52.82 3.06 0.00	70.60 4.23 0.00	46.11 2.91 0.00	38.80 2.50 0.00	47.68 3.26 0.00	36.94 2.47 0.00	47.66 3.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.27 1.99 0.00	26.29 1.92 0.00	26.67 1.98 0.00	26.92 2.00 0.00	27.36 2.02 0.00	26.53 2.05 0.00	32.01 2.62 0.00	32.80 2.80 0.00	30.46 2.60 0.00	30.65 2.70 0.00	33.51 3.19 0.00	38.81 3.63 0.00	36.99 3.28 0.00	35.94 3.08 0.00	38.13 3.22 0.00	47.63 3.95 0.00	64.42 5.11 0.00	53.89 4.13 0.00	72.19 5.81 0.00	47.41 4.21 0.00	39.91 3.61 0.00	48.61 4.19 0.00	37.59 3.12 0.00	48.12 3.66 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.71 2.43 0.00	26.69 2.31 0.00	27.06 2.37 0.00	27.31 2.39 0.00	27.73 2.40 0.00	26.85 2.36 0.00	32.42 3.02 0.00	33.26 3.26 0.00	30.93 3.08 0.00	31.17 3.22 0.00	34.06 3.74 0.00	39.38 4.21 0.00	37.56 3.85 0.00	36.45 3.59 0.00	38.66 3.76 0.00	48.27 4.60 0.00	65.25 5.94 0.00	54.47 4.70 0.00	72.83 6.45 0.00	47.93 4.73 0.00	40.45 4.15 0.00	49.35 4.93 0.00	38.23 3.76 0.00	49.01 4.55 0.00
WADING RIVER_IC_1 23522	29.12 2.84 0.00	27.30 2.93 0.00	27.67 2.98 0.00	34.75 3.17 -6.66	28.43 3.08 -0.01	27.31 2.82 0.00	32.43 3.03 0.00	33.35 3.35 0.00	31.06 3.20 0.00	31.10 3.15 0.00	40.35 3.56 -6.47	42.62 3.95 -3.49	54.16 3.40 -17.06	58.66 3.12 -22.68	41.71 3.32 -3.49	47.79 4.11 0.00	65.96 6.61 -0.04	54.59 4.83 0.00	73.08 6.70 0.00	48.56 5.32 -0.04	42.34 4.13 -1.92	51.39 4.78 -2.20	53.87 3.99 -15.42	49.46 5.00 0.00
WADING RIVER_IC_2 23547	29.12 2.84 0.00	27.30 2.93 0.00	27.67 2.98 0.00	34.75 3.17 -6.66	28.43 3.08 -0.01	27.31 2.82 0.00	32.43 3.03 0.00	33.35 3.35 0.00	31.06 3.20 0.00	31.10 3.15 0.00	40.35 3.56 -6.47	42.62 3.95 -3.49	54.16 3.40 -17.06	58.66 3.12 -22.68	41.71 3.32 -3.49	47.79 4.11 0.00	65.96 6.61 -0.04	54.59 4.83 0.00	73.08 6.70 0.00	48.56 5.32 -0.04	42.34 4.13 -1.92	51.39 4.78 -2.20	53.87 3.99 -15.42	49.46 5.00 0.00
WADING RIVER_IC_3 23601	29.12 2.84 0.00	27.30 2.93 0.00	27.67 2.98 0.00	34.75 3.17 -6.66	28.43 3.08 -0.01	27.31 2.82 0.00	32.43 3.03 0.00	33.35 3.35 0.00	31.06 3.20 0.00	31.10 3.15 0.00	40.35 3.56 -6.47	42.62 3.95 -3.49	54.16 3.40 -17.06	58.66 3.12 -22.68	41.71 3.32 -3.49	47.79 4.11 0.00	65.96 6.61 -0.04	54.59 4.83 0.00	73.08 6.70 0.00	48.56 5.32 -0.04	42.34 4.13 -1.92	51.39 4.78 -2.20	53.87 3.99 -15.42	49.46 5.00 0.00
WALDEN___HYDRO 24148	28.22 1.94 0.00	26.21 1.84 0.00	26.58 1.88 0.00	26.82 1.90 0.00	27.25 1.91 0.00	26.42 1.94 0.00	31.90 2.51 0.00	32.72 2.72 0.00	30.44 2.58 0.00	30.64 2.69 0.00	33.46 3.14 0.00	38.73 3.55 0.00	36.91 3.20 0.00	35.87 3.01 0.00	38.06 3.15 0.00	47.57 3.89 0.00	64.38 5.07 0.00	53.88 4.12 0.00	72.16 5.78 0.00	47.35 4.14 0.00	39.86 3.57 0.00	48.54 4.12 0.00	37.50 3.03 0.00	48.01 3.56 0.00
WARRENSBURG____ 23737	28.71 2.43 0.00	26.59 2.21 0.00	27.07 2.38 0.00	27.36 2.43 0.00	27.88 2.54 0.00	27.02 2.54 0.00	32.51 3.12 0.00	32.99 2.99 0.00	30.59 2.74 0.00	30.94 2.98 0.00	33.60 3.27 0.00	38.90 3.72 0.00	37.05 3.34 0.00	36.15 3.29 0.00	38.44 3.53 0.00	48.16 4.48 0.00	65.48 6.17 0.00	54.86 5.10 0.00	73.30 6.93 0.00	47.82 4.62 0.00	40.18 3.88 0.00	49.36 4.94 0.00	38.05 3.58 0.00	48.97 4.51 0.00
WATERSIDE___6 8 9 23538	28.74 2.46 0.00	26.72 2.35 0.00	27.09 2.40 0.00	27.34 2.42 0.00	27.75 2.41 0.00	26.88 2.39 0.00	32.45 3.06 0.00	33.30 3.30 0.00	30.96 3.10 0.00	31.19 3.24 0.00	34.06 3.74 0.00	39.37 4.20 0.00	37.56 3.85 0.00	36.48 3.62 0.00	38.67 3.76 0.00	48.28 4.61 0.00	65.22 5.91 0.00	54.37 4.60 0.00	72.79 6.41 0.00	47.97 4.76 0.00	40.49 4.19 0.00	49.44 5.02 0.00	38.29 3.82 0.00	49.06 4.59 0.00
WDELAWARE___HYD 323627	28.00 1.72 0.00	26.02 1.65 0.00	26.37 1.68 0.00	26.62 1.69 0.00	27.04 1.70 0.00	26.22 1.74 0.00	31.67 2.28 0.00	32.51 2.51 0.00	30.22 2.37 0.00	30.47 2.51 0.00	33.17 2.85 0.00	38.10 2.93 0.00	36.31 2.60 0.00	35.31 2.45 0.00	37.49 2.58 0.00	46.86 3.18 0.00	63.45 4.14 0.00	53.12 3.36 0.00	71.20 4.82 0.00	46.71 3.50 0.00	39.28 2.98 0.00	47.76 3.34 0.00	36.91 2.44 0.00	47.24 2.78 0.00
WEST BABYLON___IC 23714	29.62 3.34 0.00	27.58 3.20 0.00	28.00 3.31 0.00	34.92 3.34 -6.66	28.71 3.36 -0.01	27.76 3.28 0.00	33.32 3.93 0.00	34.25 4.25 0.00	31.90 4.05 0.00	32.05 4.10 0.00	41.47 4.68 -6.47	43.94 5.27 -3.49	57.21 4.70 -18.80	60.14 4.39 -22.88	43.93 4.65 -4.37	49.39 5.71 0.00	67.29 7.94 -0.04	56.07 6.30 0.00	75.14 8.76 0.00	49.56 6.31 -0.05	43.71 5.35 -2.06	52.97 6.35 -2.20	54.89 5.00 -15.42	50.39 5.93 0.00
WEST CANADA___HYD 24049	26.49 0.21 0.00	24.57 0.19 0.00	24.91 0.21 0.00	25.14 0.22 0.00	25.54 0.20 0.00	24.68 0.19 0.00	29.63 0.23 0.00	30.21 0.21 0.00	28.05 0.20 0.00	28.20 0.24 0.00	30.63 0.30 0.00	35.51 0.33 0.00	34.01 0.30 0.00	33.12 0.26 0.00	35.20 0.29 0.00	44.04 0.36 0.00	59.78 0.47 0.00	50.12 0.35 0.00	66.91 0.53 0.00	43.56 0.36 0.00	36.62 0.32 0.00	44.82 0.40 0.00	34.81 0.34 0.00	44.88 0.42 0.00
WESTERN_NY_WIND 24143	26.17 -0.11 0.00	24.28 -0.09 0.00	24.61 -0.09 0.00	24.87 -0.05 0.00	25.42 0.08 0.00	24.59 0.10 0.00	29.88 0.49 0.00	30.39 0.38 0.00	28.51 0.66 0.00	28.73 0.78 0.00	31.14 0.82 0.00	36.33 1.15 0.00	35.34 1.63 0.00	34.48 1.62 0.00	36.66 1.76 0.00	46.13 2.45 0.00	62.35 3.04 0.00	52.73 2.97 0.00	71.84 5.46 0.00	46.18 2.98 0.00	38.44 2.14 0.00	46.66 2.24 0.00	36.03 1.56 0.00	46.36 1.90 0.00
WESTOVER___LESR 323668	27.39 1.11 0.00	25.38 1.01 0.00	25.75 1.05 0.00	25.98 1.06 0.00	26.40 1.06 0.00	25.48 0.99 0.00	30.82 1.43 0.00	31.59 1.59 0.00	29.32 1.47 0.00	29.56 1.60 0.00	32.18 1.86 0.00	39.12 2.09 -1.85	35.76 2.05 0.00	34.85 1.99 0.00	37.06 2.15 0.00	46.28 2.61 0.00	62.52 3.21 0.00	52.18 2.42 0.00	70.24 3.86 0.00	45.66 2.45 0.00	38.43 2.13 0.00	46.87 2.45 0.00	36.33 1.86 0.00	46.71 2.25 0.00

WETHRSFD_WT_PWR 323626	26.72 0.44 0.00	24.78 0.40 0.00	25.19 0.49 0.00	25.47 0.55 0.00	26.01 0.67 0.00	25.11 0.62 0.00	30.52 1.12 0.00	31.14 1.14 0.00	29.17 1.31 0.00	29.44 1.48 0.00	32.00 1.68 0.00	51.51 1.97 -14.36	36.03 2.32 0.00	35.19 2.33 0.00	37.48 2.57 0.00	46.97 3.30 0.00	63.24 3.93 0.00	53.05 3.29 0.00	72.25 5.88 0.00	46.50 3.29 0.00	38.85 2.55 0.00	47.25 2.83 0.00	36.58 2.10 0.00	46.98 2.52 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.18 1.90 0.00	26.21 1.84 0.00	26.58 1.89 0.00	26.84 1.92 0.00	27.27 1.94 0.00	26.45 1.96 0.00	31.90 2.50 0.00	32.68 2.68 0.00	30.34 2.48 0.00	30.53 2.58 0.00	33.37 3.05 0.00	38.65 3.47 0.00	36.84 3.13 0.00	35.79 2.94 0.00	37.96 3.05 0.00	47.43 3.76 0.00	64.13 4.82 0.00	53.63 3.87 0.00	71.84 5.46 0.00	47.20 3.99 0.00	39.73 3.43 0.00	48.41 3.99 0.00	37.45 2.98 0.00	47.96 3.50 0.00
YORK__WARBASSE 23770	28.83 2.55 0.00	26.81 2.44 0.00	27.18 2.48 0.00	27.43 2.50 0.00	27.84 2.50 0.00	26.97 2.49 0.00	32.59 3.20 0.00	33.43 3.43 0.00	31.10 3.24 0.00	31.34 3.38 0.00	34.21 3.89 0.00	39.55 4.38 0.00	37.77 4.06 0.00	36.69 3.83 0.00	38.89 3.98 0.00	48.56 4.88 0.00	65.52 6.20 0.00	54.58 4.81 0.00	73.13 6.75 0.00	48.16 4.95 0.00	40.62 4.32 0.00	49.66 5.24 0.00	38.46 3.99 0.00	49.26 4.80 0.00