

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/14/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.75	27.26	23.73	23.64	23.81	26.90	32.86	37.20	36.85	37.14	36.00	66.12	46.48	131.80	47.00	57.10	58.07	59.78	99.14	61.64	42.80	36.91	36.65	37.35
24138	2.25	1.94	1.64	1.64	1.63	1.91	2.65	3.14	3.11	3.23	3.00	5.05	3.48	9.04	3.38	4.00	3.97	3.94	6.32	4.39	2.90	2.82	3.07	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
74TH STREET_GT_1	30.87	27.37	23.83	23.73	23.90	27.00	32.97	37.33	36.98	37.28	36.11	66.31	46.59	132.10	47.12	57.25	58.24	59.95	99.36	61.80	42.93	37.05	36.95	37.49
24260	2.37	2.05	1.73	1.73	1.72	2.00	2.76	3.27	3.24	3.37	3.12	5.24	3.60	9.34	3.49	4.16	4.15	4.10	6.53	4.54	3.03	2.97	3.23	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00
74TH STREET_GT_2	30.87	27.37	23.83	23.73	23.90	27.00	32.97	37.33	36.98	37.28	36.11	66.31	46.59	132.10	47.12	57.25	58.24	59.95	99.36	61.80	42.93	37.05	36.95	37.49
24261	2.37	2.05	1.73	1.73	1.72	2.00	2.76	3.27	3.24	3.37	3.12	5.24	3.60	9.34	3.49	4.16	4.15	4.10	6.53	4.54	3.03	2.97	3.23	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00
ADK HUDSON___FALLS	30.61	27.40	23.87	23.79	24.05	27.05	32.83	37.05	36.52	36.55	35.59	65.37	46.03	130.77	46.35	56.35	57.42	59.79	99.50	61.87	43.06	36.77	36.34	37.08
24011	2.11	2.08	1.78	1.79	1.87	2.06	2.62	3.00	2.78	2.65	2.59	4.30	3.04	8.00	2.72	3.25	3.33	3.95	6.67	4.62	3.16	2.68	2.72	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.79	27.59	24.03	23.96	24.23	27.22	33.03	37.25	36.66	36.69	35.72	65.52	46.14	130.91	46.45	56.45	57.55	59.96	99.79	62.07	43.22	36.89	36.50	37.30
23798	2.30	2.27	1.94	1.95	2.06	2.23	2.82	3.19	2.92	2.78	2.73	4.45	3.15	8.15	2.82	3.35	3.46	4.11	6.96	4.81	3.31	2.80	2.87	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.61	27.40	23.87	23.79	24.05	27.05	32.83	37.05	36.52	36.55	35.59	65.37	46.03	130.77	46.35	56.35	57.42	59.79	99.50	61.87	43.06	36.77	36.34	37.08
24028	2.11	2.08	1.78	1.79	1.87	2.06	2.62	3.00	2.78	2.65	2.59	4.30	3.04	8.00	2.72	3.25	3.33	3.95	6.67	4.62	3.16	2.68	2.72	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_NYS___DAM	29.92	26.83	23.37	23.30	23.55	26.42	32.02	36.09	35.50	35.50	34.52	63.16	44.50	126.02	44.95	54.57	55.68	57.80	96.09	59.57	41.50	35.60	35.39	36.20
23527	1.42	1.51	1.28	1.30	1.37	1.42	1.81	2.03	1.76	1.59	1.52	2.09	1.51	3.25	1.32	1.47	1.58	1.95	3.26	2.31	1.60	1.52	1.77	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.11	26.31	22.98	22.91	23.10	25.94	31.19	35.22	34.72	34.67	33.70	61.87	43.56	123.92	44.09	53.58	54.60	56.51	93.90	58.18	40.53	34.82	34.51	35.12
24190	0.62	1.00	0.89	0.90	0.92	0.95	0.98	1.16	0.98	0.76	0.70	0.81	0.56	1.16	0.47	0.48	0.51	0.67	1.07	0.92	0.62	0.74	0.88	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.11	26.31	22.98	22.91	23.10	25.94	31.19	35.22	34.72	34.67	33.70	61.87	43.56	123.92	44.09	53.58	54.60	56.51	93.90	58.18	40.53	34.82	34.51	35.12
23571	0.62	1.00	0.89	0.90	0.92	0.95	0.98	1.16	0.98	0.76	0.70	0.81	0.56	1.16	0.47	0.48	0.51	0.67	1.07	0.92	0.62	0.74	0.88	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.11	26.31	22.98	22.91	23.10	25.94	31.19	35.22	34.72	34.67	33.70	61.87	43.56	123.92	44.09	53.58	54.60	56.51	93.90	58.18	40.53	34.82	34.51	35.12
23572	0.62	1.00	0.89	0.90	0.92	0.95	0.98	1.16	0.98	0.76	0.70	0.81	0.56	1.16	0.47	0.48	0.51	0.67	1.07	0.92	0.62	0.74	0.88	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.11	26.31	22.98	22.91	23.10	25.94	31.19	35.22	34.72	34.67	33.70	61.87	43.56	123.92	44.09	53.58	54.60	56.51	93.90	58.18	40.53	34.82	34.51	35.12
23573	0.62	1.00	0.89	0.90	0.92	0.95	0.98	1.16	0.98	0.76	0.70	0.81	0.56	1.16	0.47	0.48	0.51	0.67	1.07	0.92	0.62	0.74	0.88	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.11	26.31	22.98	22.91	23.10	25.94	31.19	35.22	34.72	34.67	33.70	61.87	43.56	123.92	44.09	53.58	54.60	56.51	93.90	58.18	40.53	34.82	34.51	35.12
23574	0.62	1.00	0.89	0.90	0.92	0.95	0.98	1.16	0.98	0.76	0.70	0.81	0.56	1.16	0.47	0.48	0.51	0.67	1.07	0.92	0.62	0.74	0.88	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.55 1.05 0.00	26.62 1.30 0.00	23.24 1.14 0.00	23.15 1.15 0.00	23.36 1.18 0.00	26.25 1.26 0.00	31.66 1.45 0.00	35.75 1.69 0.00	35.26 1.52 0.00	35.24 1.33 0.00	34.26 1.26 0.00	62.97 1.90 0.00	44.33 1.33 0.00	126.16 3.40 0.00	44.89 1.26 0.00	54.56 1.46 0.00	55.63 1.53 0.00	57.57 1.73 0.00	95.69 2.86 0.00	59.25 1.99 0.00	41.25 1.35 0.00	35.41 1.32 0.00	35.05 1.42 0.00	35.66 1.49 0.00
ALCOA_RYNLDS___DRP 24188	27.88 -0.62 0.00	24.77 -0.54 0.00	21.65 -0.45 0.00	21.57 -0.43 0.00	21.75 -0.43 0.00	24.54 -0.45 0.00	29.69 -0.51 0.00	33.45 -0.61 0.00	33.02 -0.72 0.00	32.98 -0.93 0.00	32.14 -0.86 0.00	59.47 -1.60 0.00	41.84 -1.15 0.00	119.62 -3.14 0.00	42.52 -1.10 0.00	51.54 -1.56 0.00	52.64 -1.45 0.00	54.41 -1.43 0.00	90.45 -2.38 0.00	55.73 -1.53 0.00	38.57 -1.33 0.00	32.86 -1.22 0.00	32.31 -1.32 0.00	32.74 -1.44 0.00
ALCOA___DSASP 323711	27.88 -0.62 0.00	24.77 -0.54 0.00	21.65 -0.45 0.00	21.57 -0.43 0.00	21.75 -0.43 0.00	24.54 -0.45 0.00	29.69 -0.51 0.00	33.45 -0.61 0.00	33.02 -0.72 0.00	32.98 -0.93 0.00	32.14 -0.86 0.00	59.47 -1.60 0.00	41.84 -1.15 0.00	119.62 -3.14 0.00	42.52 -1.10 0.00	51.54 -1.56 0.00	52.64 -1.45 0.00	54.41 -1.43 0.00	90.45 -2.38 0.00	55.73 -1.53 0.00	38.57 -1.33 0.00	32.86 -1.22 0.00	32.31 -1.32 0.00	32.74 -1.44 0.00
ALLEGHENY___COGEN 23514	30.56 2.06 0.00	26.83 1.51 0.00	23.40 1.30 0.00	23.22 1.22 0.00	23.26 1.08 0.00	26.17 1.17 0.00	30.96 0.79 0.04	34.39 0.38 0.04	34.44 0.70 0.00	34.84 0.93 0.00	34.03 1.04 0.00	91.85 3.17 -27.61	45.20 2.21 0.00	129.91 7.15 0.00	45.86 2.23 0.00	54.82 1.72 0.00	54.05 -0.04 0.00	55.56 -0.28 0.00	92.42 -0.40 0.00	56.27 -0.98 0.00	39.53 -0.38 0.00	33.81 -0.27 0.00	35.55 1.93 0.00	36.22 2.04 0.00
ALTONA_WT_PWR 323606	28.26 -0.24 0.00	25.16 -0.16 0.00	21.97 -0.13 0.00	21.91 -0.10 0.00	22.18 0.00 0.00	25.17 0.18 0.00	30.73 0.52 0.00	34.72 0.66 0.00	34.31 0.57 0.00	34.37 0.46 0.00	33.52 0.53 0.00	62.03 0.96 0.00	43.88 0.89 0.00	123.50 0.73 0.00	43.73 0.10 0.00	52.98 -0.11 0.00	54.00 -0.10 0.00	55.90 0.06 0.00	93.09 0.27 0.00	57.30 0.05 0.00	39.85 -0.06 0.00	33.96 -0.12 0.00	33.39 -0.23 0.00	33.84 -0.34 0.00
AMERICAN_REF_FUEL 24010	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.51 -1.44 -90.88	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.07 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.92 1.43 0.00	26.21 0.89 0.00	22.81 0.71 0.00	22.57 0.57 0.00	22.68 0.50 0.00	25.53 0.53 0.00	30.26 0.08 0.04	33.67 -0.34 0.05	33.91 0.17 0.00	34.45 0.54 0.00	33.71 0.71 0.00	189.57 3.32 -125.18	45.32 2.32 0.00	130.43 7.67 0.00	46.25 2.62 0.00	57.15 4.06 0.00	58.05 3.96 0.00	59.38 3.54 0.00	98.61 5.79 0.00	59.78 2.52 0.00	41.97 2.06 0.00	35.22 1.14 0.00	34.35 0.72 0.00	34.93 0.75 0.00
ARTHUR_KILL_GT_1 23520	30.90 2.39 0.00	27.39 2.07 0.00	23.86 1.76 0.00	23.76 1.75 0.00	23.92 1.74 0.00	27.02 2.02 0.00	32.99 2.78 0.00	37.36 3.30 0.00	36.98 3.24 0.00	37.25 3.34 0.00	36.07 3.07 0.00	66.05 4.98 0.00	46.43 3.44 0.00	131.61 8.85 0.00	47.05 3.43 0.00	57.19 4.09 0.00	58.22 4.13 0.00	59.84 4.00 0.00	98.98 6.15 0.00	61.70 4.44 0.00	42.92 3.02 0.00	37.08 3.00 0.00	36.89 3.18 -0.09	37.33 3.15 0.00
ARTHUR_KILL_2 23512	30.90 2.39 0.00	27.39 2.07 0.00	23.86 1.76 0.00	23.76 1.75 0.00	23.92 1.74 0.00	27.02 2.02 0.00	32.99 2.78 0.00	37.36 3.30 0.00	36.98 3.24 0.00	37.25 3.34 0.00	36.07 3.07 0.00	66.05 4.98 0.00	46.43 3.44 0.00	131.61 8.85 0.00	47.05 3.43 0.00	57.19 4.09 0.00	58.22 4.13 0.00	59.84 4.00 0.00	98.98 6.15 0.00	61.70 4.44 0.00	42.92 3.02 0.00	37.08 3.00 0.00	36.89 3.18 -0.09	37.33 3.15 0.00
ARTHUR_KILL_3 23513	30.74 2.24 0.00	27.25 1.93 0.00	23.71 1.61 0.00	23.63 1.63 0.00	23.79 1.61 0.00	26.86 1.87 0.00	32.80 2.59 0.00	37.12 3.06 0.00	36.76 3.02 0.00	37.07 3.16 0.00	35.84 2.85 0.00	65.82 4.75 0.00	46.24 3.25 0.00	131.13 8.36 0.00	46.78 3.15 0.00	56.81 3.71 0.00	57.82 3.72 0.00	59.52 3.68 0.00	98.65 5.83 0.00	61.36 4.10 0.00	42.62 2.72 0.00	36.80 2.71 0.00	36.70 2.98 -0.09	37.24 3.06 0.00
ARTHUR_KILL_COGEN 323718	30.90 2.39 0.00	27.39 2.07 0.00	23.86 1.76 0.00	23.76 1.75 0.00	23.92 1.74 0.00	27.02 2.02 0.00	32.99 2.78 0.00	37.36 3.30 0.00	36.98 3.24 0.00	37.25 3.34 0.00	36.07 3.07 0.00	66.05 4.98 0.00	46.43 3.44 0.00	131.61 8.85 0.00	47.05 3.43 0.00	57.19 4.09 0.00	58.22 4.13 0.00	59.84 4.00 0.00	98.98 6.15 0.00	61.70 4.44 0.00	42.92 3.02 0.00	37.08 3.00 0.00	36.89 3.18 -0.09	37.33 3.15 0.00
ASHOKAN____ 23654	30.85 2.35 0.00	27.48 2.16 0.00	23.94 1.84 0.00	23.83 1.83 0.00	24.02 1.84 0.00	27.16 2.17 0.00	33.17 2.96 0.00	37.57 3.51 0.00	37.25 3.51 0.00	37.51 3.60 0.00	36.42 3.42 0.00	66.83 5.76 0.00	46.95 3.95 0.00	133.45 10.69 0.00	47.51 3.89 0.00	57.72 4.63 0.00	58.67 4.58 0.00	60.52 4.68 0.00	100.70 7.87 0.00	62.50 5.24 0.00	43.42 3.52 0.00	37.21 3.12 0.00	36.79 3.17 0.00	37.31 3.13 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.87 2.37 0.00	27.37 2.05 0.00	23.91 1.82 0.00	23.78 1.78 0.00	23.95 1.77 0.00	27.04 2.05 0.00	32.97 2.76 0.00	37.41 3.35 0.00	37.04 3.30 0.00	37.31 3.40 0.00	36.11 3.12 0.00	66.04 4.97 0.00	46.54 3.55 0.00	131.92 9.15 0.00	47.04 3.42 0.00	57.23 4.13 0.00	58.24 4.14 0.00	59.89 4.04 0.00	98.49 5.66 0.00	61.62 4.35 -0.01	42.91 3.00 -0.01	37.06 2.98 0.00	36.92 3.20 -0.09	37.45 3.28 0.01
ASTORIA_EAST_ENERGY_CC2 323582	30.87 2.37 0.00	27.37 2.05 0.00	23.91 1.81 0.00	23.78 1.77 0.00	23.95 1.77 0.00	27.04 2.05 0.00	32.97 2.76 0.00	37.41 3.35 0.00	37.04 3.30 0.00	37.31 3.40 0.00	36.11 3.12 0.00	66.03 4.96 0.00	46.54 3.55 0.00	131.92 9.15 0.00	47.04 3.42 0.00	57.23 4.13 0.00	58.24 4.14 0.00	59.89 4.04 0.00	98.49 5.66 0.00	61.62 4.35 -0.01	42.91 3.00 -0.01	37.06 2.98 0.00	36.92 3.20 -0.09	37.46 3.29 0.01
ASTORIA_GT2_I 24094	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01

ASTORIA_GT2_2 24095	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT2_3 24096	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT2_4 24097	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT3_1 24098	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT3_2 24099	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT3_3 24100	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT3_4 24101	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT4_1 24102	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT4_2 24103	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT4_3 24104	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT4_4 24105	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT_1 23523	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT_10 24110	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
ASTORIA_GT_11 24225	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
ASTORIA_GT_12 24226	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00

ASTORIA_GT_13 24227	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
ASTORIA_GT_5 24106	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT_7 24107	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA_GT_8 24108	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA___2 24149	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA___3 23516	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
ASTORIA___4 23517	30.89 2.39 0.00	27.39 2.07 0.00	23.92 1.83 0.00	23.78 1.78 0.00	23.95 1.78 0.00	27.05 2.06 0.00	32.98 2.77 0.00	37.41 3.35 0.00	37.06 3.32 0.00	37.33 3.42 0.00	36.12 3.13 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.93 9.17 0.00	47.06 3.43 0.00	57.25 4.15 0.00	58.29 4.19 0.00	59.90 4.06 0.00	98.53 5.71 0.00	61.64 4.38 -0.01	42.94 3.03 -0.01	37.08 2.99 0.00	36.94 3.23 -0.09	37.48 3.31 0.01
ASTORIA___5 23518	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.44 0.00	57.18 4.08 0.00	58.20 4.10 0.00	59.85 4.00 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
AST_ENERGY_2_CC3 323677	30.74 2.24 0.00	27.26 1.94 0.00	23.75 1.65 0.00	23.65 1.64 0.00	23.81 1.63 0.00	26.89 1.90 0.00	32.82 2.61 0.00	37.14 3.08 0.00	36.80 3.06 0.00	37.10 3.19 0.00	35.93 2.93 0.00	65.95 4.88 0.00	46.35 3.35 0.00	131.42 8.66 0.00	46.89 3.26 0.00	56.97 3.87 0.00	57.95 3.85 0.00	59.65 3.80 0.00	98.88 6.06 0.00	61.49 4.23 0.00	42.71 2.81 0.00	36.87 2.79 0.00	36.78 3.07 -0.09	37.31 3.14 0.00
AST_ENERGY_2_CC4 323678	30.74 2.24 0.00	27.26 1.94 0.00	23.75 1.65 0.00	23.65 1.64 0.00	23.81 1.63 0.00	26.89 1.90 0.00	32.82 2.61 0.00	37.14 3.08 0.00	36.80 3.06 0.00	37.10 3.19 0.00	35.93 2.93 0.00	65.95 4.88 0.00	46.35 3.35 0.00	131.42 8.66 0.00	46.89 3.26 0.00	56.97 3.87 0.00	57.95 3.85 0.00	59.65 3.80 0.00	98.88 6.06 0.00	61.49 4.23 0.00	42.71 2.81 0.00	36.87 2.79 0.00	36.78 3.07 -0.09	37.31 3.14 0.00
ATHENS_STG_1 23668	29.72 1.22 0.00	26.50 1.18 0.00	23.11 1.02 0.00	23.02 1.02 0.00	23.21 1.03 0.00	26.14 1.15 0.00	31.76 1.55 0.00	35.87 1.81 0.00	35.45 1.71 0.00	35.60 1.69 0.00	34.57 1.58 0.00	63.48 2.41 0.00	44.64 1.65 0.00	126.92 4.15 0.00	45.19 1.57 0.00	54.87 1.77 0.00	55.86 1.77 0.00	57.70 1.86 0.00	95.86 3.04 0.00	59.46 2.20 0.00	41.42 1.52 0.00	35.61 1.52 0.00	35.32 1.70 0.00	35.98 1.80 0.00
ATHENS_STG_2 23670	29.72 1.22 0.00	26.50 1.18 0.00	23.11 1.02 0.00	23.02 1.02 0.00	23.21 1.03 0.00	26.14 1.15 0.00	31.76 1.55 0.00	35.87 1.81 0.00	35.45 1.71 0.00	35.60 1.69 0.00	34.57 1.58 0.00	63.48 2.41 0.00	44.64 1.65 0.00	126.92 4.15 0.00	45.19 1.57 0.00	54.87 1.77 0.00	55.86 1.77 0.00	57.70 1.86 0.00	95.86 3.04 0.00	59.46 2.20 0.00	41.42 1.52 0.00	35.61 1.52 0.00	35.32 1.70 0.00	35.98 1.80 0.00
ATHENS_STG_3 23677	29.72 1.22 0.00	26.50 1.18 0.00	23.11 1.02 0.00	23.02 1.02 0.00	23.21 1.03 0.00	26.14 1.15 0.00	31.76 1.55 0.00	35.87 1.81 0.00	35.45 1.71 0.00	35.60 1.69 0.00	34.57 1.58 0.00	63.48 2.41 0.00	44.64 1.65 0.00	126.92 4.15 0.00	45.19 1.57 0.00	54.87 1.77 0.00	55.86 1.77 0.00	57.70 1.86 0.00	95.86 3.04 0.00	59.46 2.20 0.00	41.42 1.52 0.00	35.61 1.52 0.00	35.32 1.70 0.00	35.98 1.80 0.00
AUBURN___LFGE 323710	29.42 0.92 0.00	25.95 0.64 0.00	22.64 0.55 0.00	22.53 0.52 0.00	22.70 0.52 0.00	25.62 0.63 0.00	30.90 0.70 0.01	34.78 0.73 0.01	34.58 0.84 0.00	34.87 0.95 0.00	34.01 1.01 0.00	63.55 2.48 0.00	44.70 1.71 0.00	128.17 5.41 0.00	45.45 1.82 0.00	55.63 2.53 0.00	56.61 2.51 0.00	58.30 2.46 0.00	96.94 4.11 0.00	59.46 2.20 0.00	41.52 1.62 0.00	35.25 1.16 0.00	34.57 0.94 0.00	35.07 0.89 0.00
BABYLON_RES_REC 323704	31.20 2.70 0.00	27.54 2.22 0.00	23.99 1.89 0.00	23.91 1.91 0.00	24.10 1.92 0.00	27.26 2.27 0.00	33.57 3.36 0.00	37.96 3.91 0.00	37.37 3.63 0.00	37.57 3.66 0.00	36.23 3.24 0.00	66.00 4.93 0.00	46.51 3.51 0.00	131.66 8.89 0.00	47.18 3.56 0.00	57.56 4.46 0.00	58.15 4.05 0.00	59.93 4.09 0.00	99.79 6.97 0.00	62.79 5.54 0.00	43.67 3.77 0.00	37.82 3.73 0.00	37.65 4.02 0.00	38.14 3.96 0.00

BARRETT_IC_1 23704	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_10 23701	44.63 2.37 -13.76	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_11 23702	44.63 2.37 -13.76	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_12 23703	44.63 2.37 -13.76	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_2 23705	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_3 23706	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_4 23707	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_5 23708	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_6 23709	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_7 23710	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_8 23711	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT_IC_9 23700	44.63 2.37 -13.76	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT___1 23545	44.63 2.37 -13.75	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BARRETT___2 23546	44.63 2.37 -13.76	27.35 2.03 0.00	23.81 1.71 0.00	23.73 1.72 0.00	23.91 1.73 0.00	27.05 2.05 0.00	33.18 2.96 0.00	37.46 3.40 0.00	37.08 3.34 0.00	37.33 3.42 0.00	36.04 3.04 0.00	65.43 4.36 0.00	46.13 3.13 0.00	131.05 8.28 0.00	46.92 3.30 0.00	57.06 3.96 0.00	57.63 3.53 0.00	59.07 3.23 0.00	98.44 5.62 0.00	61.89 4.63 0.00	42.88 2.98 0.00	37.18 3.09 0.00	37.01 3.39 0.00	37.54 3.36 0.00
BAYONEEC___CTG1 323682	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00

BAYONEEC___CTG10 323750	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG2 323683	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG3 323684	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG4 323685	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG5 323686	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG6 323687	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG7 323688	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG8 323689	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BAYONEEC___CTG9 323749	30.81 2.31 0.00	27.31 2.00 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.85 1.67 0.00	26.94 1.94 0.00	32.89 2.69 0.00	37.21 3.15 0.00	36.85 3.11 0.00	37.15 3.24 0.00	35.97 2.97 0.00	66.05 4.98 0.00	46.41 3.42 0.00	131.60 8.83 0.00	46.94 3.31 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.71 3.87 0.00	98.99 6.16 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.92 2.84 0.00	36.84 3.13 -0.09	37.37 3.19 0.00
BEACON___LESR 323632	29.55 1.05 0.00	26.72 1.40 0.00	23.25 1.15 0.00	23.21 1.21 0.00	23.41 1.23 0.00	26.36 1.37 0.00	31.85 1.64 0.00	35.96 1.90 0.00	35.40 1.66 0.00	35.26 1.35 0.00	34.31 1.31 0.00	63.20 2.13 0.00	44.33 1.34 0.00	126.35 3.58 0.00	44.88 1.25 0.00	54.66 1.56 0.00	55.72 1.62 0.00	57.58 1.74 0.00	95.65 2.82 0.00	59.10 1.85 0.00	41.41 1.51 0.00	35.51 1.43 0.00	35.27 1.64 0.00	35.77 1.60 0.00
BEAVER RIVER___HYD 24048	29.11 0.61 0.00	25.71 0.39 0.00	22.41 0.31 0.00	22.30 0.30 0.00	22.52 0.34 0.00	26.04 1.04 0.00	31.67 1.46 0.00	35.80 1.74 0.00	35.53 1.79 0.00	35.03 1.12 0.00	34.09 1.10 0.00	63.30 2.23 0.00	44.56 1.57 0.00	127.57 4.81 0.00	45.23 1.61 0.00	55.21 2.11 0.00	56.28 2.18 0.00	58.13 2.29 0.00	96.77 3.95 0.00	59.55 2.29 0.00	41.39 1.48 0.00	35.20 1.12 0.00	34.50 0.88 0.00	34.92 0.75 0.00
BEEBEE_GT_13 23619	29.33 0.84 0.00	25.84 0.53 0.00	22.56 0.46 0.00	22.43 0.42 0.00	22.56 0.38 0.00	25.38 0.38 0.00	30.21 0.05 0.05	33.74 -0.26 0.06	33.71 -0.03 0.00	34.05 0.14 0.00	33.26 0.26 0.00	57.80 1.71 4.98	44.32 1.32 0.00	127.33 4.57 0.00	45.23 1.61 0.00	55.73 2.63 0.00	56.73 2.63 0.00	58.28 2.44 0.00	96.68 3.86 0.00	58.96 1.71 0.00	41.35 1.45 0.00	34.87 0.78 0.00	34.10 0.47 0.00	34.63 0.46 0.00
BETHLEHEM___GRP 23843	29.11 0.62 0.00	26.31 1.00 0.00	22.98 0.89 0.00	22.91 0.90 0.00	23.10 0.92 0.00	25.94 0.95 0.00	31.19 0.98 0.00	35.22 1.16 0.00	34.72 0.98 0.00	34.67 0.76 0.00	33.70 0.70 0.00	61.87 0.81 0.00	43.56 0.56 0.00	123.92 1.16 0.00	44.09 0.47 0.00	53.58 0.48 0.00	54.60 0.51 0.00	56.51 0.67 0.00	93.90 1.07 0.00	58.18 0.92 0.00	40.53 0.62 0.00	34.82 0.74 0.00	34.51 0.88 0.00	35.12 0.95 0.00
BETHLEHEM___GS1 323560	29.11 0.62 0.00	26.31 1.00 0.00	22.98 0.89 0.00	22.91 0.90 0.00	23.10 0.92 0.00	25.94 0.95 0.00	31.19 0.98 0.00	35.22 1.16 0.00	34.72 0.98 0.00	34.67 0.76 0.00	33.70 0.70 0.00	61.87 0.81 0.00	43.56 0.56 0.00	123.92 1.16 0.00	44.09 0.47 0.00	53.58 0.48 0.00	54.60 0.51 0.00	56.51 0.67 0.00	93.90 1.07 0.00	58.18 0.92 0.00	40.53 0.62 0.00	34.82 0.74 0.00	34.51 0.88 0.00	35.12 0.95 0.00
BETHLEHEM___GS2 323561	29.11 0.62 0.00	26.31 1.00 0.00	22.98 0.89 0.00	22.91 0.90 0.00	23.10 0.92 0.00	25.94 0.95 0.00	31.19 0.98 0.00	35.22 1.16 0.00	34.72 0.98 0.00	34.67 0.76 0.00	33.70 0.70 0.00	61.87 0.81 0.00	43.56 0.56 0.00	123.92 1.16 0.00	44.09 0.47 0.00	53.58 0.48 0.00	54.60 0.51 0.00	56.51 0.67 0.00	93.90 1.07 0.00	58.18 0.92 0.00	40.53 0.62 0.00	34.82 0.74 0.00	34.51 0.88 0.00	35.12 0.95 0.00

BETHLEHEM___GS3 323562	29.11 0.62 0.00	26.31 1.00 0.00	22.98 0.89 0.00	22.91 0.90 0.00	23.10 0.92 0.00	25.94 0.95 0.00	31.19 0.98 0.00	35.22 1.16 0.00	34.72 0.98 0.00	34.67 0.76 0.00	33.70 0.70 0.00	61.87 0.81 0.00	43.56 0.56 0.00	123.92 1.16 0.00	44.09 0.47 0.00	53.58 0.48 0.00	54.60 0.51 0.00	56.51 0.67 0.00	93.90 1.07 0.00	58.18 0.92 0.00	40.53 0.62 0.00	34.82 0.74 0.00	34.51 0.88 0.00	35.12 0.95 0.00
BETHLEHEM___STEEL 23779	29.71 1.21 0.00	26.08 0.76 0.00	22.78 0.68 0.00	22.63 0.63 0.00	22.73 0.55 0.00	25.54 0.54 0.00	30.13 -0.04 0.04	33.39 -0.63 0.05	33.43 -0.32 0.00	33.80 -0.11 0.00	33.00 0.00 0.00	192.66 1.87 -129.72	44.23 1.24 0.00	127.14 4.38 0.00	45.08 1.46 0.00	55.73 2.63 0.00	56.63 2.53 0.00	57.96 2.13 0.00	96.38 3.56 0.00	58.49 1.23 0.00	41.23 1.33 0.00	34.71 0.62 0.00	33.90 0.27 0.00	34.62 0.44 0.00
BETHPAGE_CC_5 323564	31.42 2.63 -0.29	27.48 2.17 0.00	23.93 1.84 0.00	23.86 1.85 0.00	24.04 1.86 0.00	27.19 2.20 0.00	33.44 3.23 0.00	37.82 3.77 0.00	37.46 3.72 0.00	37.72 3.81 0.00	36.41 3.41 0.00	66.39 5.32 0.00	46.79 3.80 0.00	132.64 9.87 0.00	47.43 3.81 0.00	57.82 4.72 0.00	58.40 4.30 0.00	60.23 4.39 0.00	100.28 7.45 0.00	62.63 5.37 0.00	43.41 3.51 0.00	37.59 3.51 0.00	37.46 3.83 0.00	37.98 3.80 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.88 1.38 0.00	26.21 0.89 0.00	22.90 0.80 0.00	22.75 0.74 0.00	22.84 0.66 0.00	25.68 0.69 0.00	30.36 0.19 0.04	33.69 -0.32 0.05	33.72 -0.02 0.00	34.11 0.19 0.00	33.29 0.29 0.00	187.90 2.46 -124.37	44.62 1.62 0.00	128.24 5.48 0.00	45.45 1.83 0.00	56.16 3.06 0.00	57.04 2.95 0.00	58.39 2.55 0.00	97.16 4.34 0.00	58.94 1.69 0.00	41.53 1.63 0.00	35.00 0.91 0.00	34.19 0.56 0.00	34.91 0.73 0.00
BINGHAMTON___COGEN 23790	29.52 1.02 0.00	26.04 0.72 0.00	22.74 0.64 0.00	22.64 0.63 0.00	22.78 0.60 0.00	25.73 0.73 0.00	31.07 0.88 0.01	34.95 0.90 0.02	34.71 0.97 0.00	34.97 1.06 0.00	34.04 1.04 0.00	75.72 2.64 -12.01	44.63 1.64 0.00	127.72 4.95 0.00	45.26 1.64 0.00	55.35 2.25 0.00	56.25 2.16 0.00	57.85 2.01 0.00	96.36 3.53 0.00	59.12 1.87 0.00	41.32 1.41 0.00	35.18 1.10 0.00	34.67 1.05 0.00	35.30 1.12 0.00
BLACK RIVER___HYD 24047	29.51 1.02 0.00	26.04 0.72 0.00	22.69 0.60 0.00	22.57 0.57 0.00	22.79 0.61 0.00	26.17 1.18 0.00	31.77 1.55 -0.01	35.86 1.79 -0.01	35.57 1.83 0.00	35.40 1.49 0.00	34.54 1.54 0.00	64.28 3.21 0.00	45.30 2.31 0.00	129.79 7.02 0.00	46.00 2.37 0.00	56.31 3.21 0.00	57.42 3.33 0.00	59.27 3.43 0.00	98.72 5.89 0.00	60.70 3.44 0.00	42.23 2.33 0.00	35.83 1.74 0.00	35.05 1.43 0.00	35.45 1.27 0.00
BLISS_WT_PWR 323608	29.96 1.46 0.00	26.27 0.96 0.00	22.88 0.78 0.00	22.69 0.69 0.00	22.75 0.57 0.00	25.76 0.77 0.00	30.55 0.38 0.04	34.00 -0.01 0.04	34.13 0.38 0.00	34.48 0.57 0.00	33.59 0.60 0.00	169.59 3.19 -105.33	44.89 1.89 0.00	129.10 6.34 0.00	45.71 2.08 0.00	56.34 3.24 0.00	57.17 3.07 0.00	58.50 2.66 0.00	97.54 4.71 0.00	59.18 1.92 0.00	41.61 1.71 0.00	35.15 1.06 0.00	34.44 0.81 0.00	35.02 0.84 0.00
BLUE_CIRC_CHEM_DRP 24182	29.25 0.75 0.00	26.39 1.07 0.00	23.07 0.98 0.00	23.00 0.99 0.00	23.19 1.01 0.00	26.07 1.08 0.00	31.48 1.27 0.00	35.54 1.48 0.00	34.98 1.24 0.00	34.84 0.93 0.00	33.82 0.83 0.00	62.12 1.05 0.00	43.71 0.72 0.00	124.41 1.64 0.00	44.26 0.63 0.00	53.76 0.66 0.00	54.77 0.67 0.00	56.66 0.82 0.00	94.15 1.33 0.00	58.33 1.08 0.00	40.66 0.75 0.00	34.93 0.85 0.00	34.61 0.99 0.00	35.25 1.07 0.00
BOC_GAS_DRP 24189	29.33 0.83 0.00	26.31 0.99 0.00	22.97 0.88 0.00	22.89 0.89 0.00	23.08 0.90 0.00	25.96 0.97 0.00	31.39 1.18 0.00	35.44 1.38 0.00	34.95 1.21 0.00	34.96 1.06 0.00	33.96 0.96 0.00	62.37 1.30 0.00	43.89 0.89 0.00	124.91 2.14 0.00	44.43 0.80 0.00	53.97 0.87 0.00	54.97 0.88 0.00	56.84 1.00 0.00	94.49 1.66 0.00	58.54 1.29 0.00	40.81 0.90 0.00	35.07 0.98 0.00	34.76 1.13 0.00	35.40 1.22 0.00
BORALEX_4TH_BRANCH 23824	29.92 1.42 0.00	26.83 1.51 0.00	23.37 1.28 0.00	23.30 1.30 0.00	23.55 1.37 0.00	26.42 1.42 0.00	32.02 1.81 0.00	36.09 2.03 0.00	35.50 1.76 0.00	35.50 1.59 0.00	34.52 1.52 0.00	63.16 2.09 0.00	44.50 1.51 0.00	126.02 3.25 0.00	44.95 1.32 0.00	54.57 1.47 0.00	55.68 1.58 0.00	57.80 1.95 0.00	96.09 3.26 0.00	59.57 2.31 0.00	41.50 1.60 0.00	35.60 1.52 0.00	35.39 1.77 0.00	36.20 2.03 0.00
BOWLINE___1 23526	30.43 1.93 0.00	27.01 1.69 0.00	23.50 1.41 0.00	23.41 1.40 0.00	23.57 1.39 0.00	26.64 1.65 0.00	32.50 2.29 0.00	36.74 2.68 0.00	36.38 2.64 0.00	36.66 2.75 0.00	35.57 2.57 0.00	65.48 4.40 0.00	46.00 3.01 0.00	130.65 7.88 0.00	46.57 2.95 0.00	56.59 3.49 0.00	57.58 3.48 0.00	59.34 3.50 0.00	98.56 5.73 0.00	61.17 3.91 0.00	42.50 2.60 0.00	36.57 2.48 0.00	36.31 2.69 0.00	36.96 2.78 0.00
BOWLINE___2 23595	30.43 1.93 0.00	27.01 1.69 0.00	23.50 1.41 0.00	23.41 1.40 0.00	23.57 1.39 0.00	26.64 1.65 0.00	32.50 2.29 0.00	36.74 2.68 0.00	36.38 2.64 0.00	36.66 2.75 0.00	35.57 2.57 0.00	65.48 4.40 0.00	46.00 3.01 0.00	130.65 7.88 0.00	46.57 2.95 0.00	56.59 3.49 0.00	57.58 3.48 0.00	59.34 3.50 0.00	98.56 5.73 0.00	61.17 3.91 0.00	42.50 2.60 0.00	36.57 2.48 0.00	36.31 2.69 0.00	36.96 2.78 0.00
BROOKHAVEN___DRP 24191	30.04 2.43 0.88	27.27 1.95 0.00	23.80 1.71 0.00	23.74 1.74 0.00	23.94 1.76 0.00	27.06 2.06 0.00	33.55 3.34 0.00	37.76 3.70 0.00	37.42 3.68 0.00	37.71 3.80 0.00	36.36 3.37 0.00	66.07 5.00 0.00	46.58 3.59 0.00	131.77 9.00 0.00	47.36 3.73 0.00	57.93 4.83 0.00	58.44 4.35 0.00	60.42 4.57 0.00	100.87 8.04 0.00	62.94 5.68 0.00	43.48 3.58 0.00	37.70 3.62 0.00	37.57 3.94 0.00	38.03 3.85 0.00
BROOKLYN_NAVY_YARD 23515	30.70 2.20 0.00	27.22 1.90 0.00	23.71 1.61 0.00	23.61 1.61 0.00	23.77 1.59 0.00	26.85 1.85 0.00	32.79 2.59 0.00	37.14 3.08 0.00	36.80 3.06 0.00	37.09 3.18 0.00	35.89 2.90 0.00	65.89 4.82 0.00	46.30 3.32 0.01	131.35 8.59 0.00	46.82 3.20 0.01	56.90 3.80 0.00	57.90 3.81 0.00	59.61 3.76 0.00	98.78 5.96 0.00	61.40 4.15 0.00	42.67 2.77 0.00	36.85 2.76 0.00	36.77 3.06 -0.09	37.31 3.13 0.00
BROOKLYN___ARMY_DRP 323595	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00

BROOME_2_LFGE 323671	29.52 1.02 0.00	26.04 0.72 0.00	22.74 0.64 0.00	22.64 0.63 0.00	22.78 0.60 0.00	25.73 0.73 0.00	31.07 0.88 0.01	34.95 0.90 0.02	34.71 0.97 0.00	34.97 1.06 0.00	34.04 1.04 0.00	75.72 2.64 -12.01	44.63 1.64 0.00	127.72 4.95 0.00	45.26 1.64 0.00	55.35 2.25 0.00	56.25 2.16 0.00	57.85 2.01 0.00	96.36 3.53 0.00	59.12 1.87 0.00	41.32 1.41 0.00	35.18 1.10 0.00	34.67 1.05 0.00	35.30 1.12 0.00
BROOME__LFGE 323600	29.52 1.02 0.00	26.04 0.72 0.00	22.74 0.64 0.00	22.64 0.63 0.00	22.78 0.60 0.00	25.73 0.73 0.00	31.07 0.88 0.01	34.95 0.90 0.02	34.71 0.97 0.00	34.97 1.06 0.00	34.04 1.04 0.00	75.72 2.64 -12.01	44.63 1.64 0.00	127.72 4.95 0.00	45.26 1.64 0.00	55.35 2.25 0.00	56.25 2.16 0.00	57.85 2.01 0.00	96.36 3.53 0.00	59.12 1.87 0.00	41.32 1.41 0.00	35.18 1.10 0.00	34.67 1.05 0.00	35.30 1.12 0.00
BURROWS__LYONSDAL 23803	29.40 0.90 0.00	26.01 0.69 0.00	22.67 0.57 0.00	22.57 0.57 0.00	22.77 0.59 0.00	26.01 1.02 0.00	31.60 1.39 0.00	35.69 1.63 0.00	35.41 1.67 0.00	35.31 1.40 0.00	34.37 1.37 0.00	63.77 2.70 0.00	44.90 1.91 0.00	128.46 5.69 0.00	45.58 1.96 0.00	55.60 2.50 0.00	56.64 2.55 0.00	58.48 2.64 0.00	97.34 4.52 0.00	59.94 2.68 0.00	41.71 1.81 0.00	35.49 1.41 0.00	34.86 1.23 0.00	35.32 1.14 0.00
CAITHNESS_CC_1 323624	30.04 2.43 0.89	27.28 1.97 0.00	23.81 1.72 0.00	23.75 1.74 0.00	23.94 1.77 0.00	27.06 2.06 0.00	33.51 3.30 0.00	37.75 3.69 0.00	37.41 3.67 0.00	37.70 3.79 0.00	36.33 3.34 0.00	66.05 4.98 0.00	46.57 3.58 0.00	131.73 8.97 0.00	47.33 3.70 0.00	57.88 4.78 0.00	58.36 4.26 0.00	60.34 4.50 0.00	100.70 7.88 0.00	62.86 5.60 0.00	43.44 3.53 0.00	37.67 3.59 0.00	37.55 3.93 0.00	38.03 3.85 0.00
CALPINE BETH_PAGE_GT4 24209	31.89 2.59 -0.79	27.46 2.14 0.00	23.91 1.81 0.00	23.83 1.82 0.00	24.01 1.83 0.00	27.16 2.17 0.00	33.40 3.19 0.00	37.78 3.72 0.00	37.42 3.68 0.00	37.69 3.78 0.00	36.37 3.37 0.00	66.31 5.24 0.00	46.72 3.72 0.00	132.50 9.73 0.00	47.29 3.67 0.00	57.63 4.53 0.00	58.23 4.13 0.00	60.04 4.20 0.00	99.95 7.12 0.00	62.41 5.15 0.00	43.27 3.36 0.00	37.47 3.38 0.00	37.38 3.75 0.00	37.90 3.72 0.00
CALPINE_BETH_PAGE_GT_4 323586	31.89 2.59 -0.79	27.46 2.14 0.00	23.91 1.81 0.00	23.83 1.82 0.00	24.01 1.83 0.00	27.16 2.17 0.00	33.40 3.19 0.00	37.78 3.72 0.00	37.42 3.68 0.00	37.69 3.78 0.00	36.37 3.37 0.00	66.31 5.24 0.00	46.72 3.72 0.00	132.50 9.73 0.00	47.29 3.67 0.00	57.63 4.53 0.00	58.23 4.13 0.00	60.04 4.20 0.00	99.95 7.12 0.00	62.41 5.15 0.00	43.27 3.36 0.00	37.47 3.38 0.00	37.38 3.75 0.00	37.90 3.72 0.00
CALPINE_BP_GT1 23823	31.89 2.59 -0.79	27.46 2.14 0.00	23.91 1.81 0.00	23.83 1.82 0.00	24.01 1.83 0.00	27.16 2.17 0.00	33.40 3.19 0.00	37.78 3.72 0.00	37.42 3.68 0.00	37.69 3.78 0.00	36.37 3.37 0.00	66.31 5.24 0.00	46.72 3.72 0.00	132.50 9.73 0.00	47.29 3.67 0.00	57.63 4.53 0.00	58.23 4.13 0.00	60.04 4.20 0.00	99.95 7.12 0.00	62.41 5.15 0.00	43.27 3.36 0.00	37.47 3.38 0.00	37.38 3.75 0.00	37.90 3.72 0.00
CALSPAN__DRP 24200	29.71 1.21 0.00	26.08 0.76 0.00	22.78 0.68 0.00	22.63 0.63 0.00	22.73 0.55 0.00	25.54 0.54 0.00	30.13 -0.04 0.04	33.39 -0.63 0.05	33.43 -0.32 0.00	33.80 -0.11 0.00	33.00 0.00 0.00	192.66 1.87 -129.72	44.23 1.24 0.00	127.14 4.38 0.00	45.08 1.46 0.00	55.73 2.63 0.00	56.63 2.53 0.00	57.96 2.13 0.00	96.38 3.56 0.00	58.49 1.23 0.00	41.23 1.33 0.00	34.71 0.62 0.00	33.90 0.27 0.00	34.62 0.44 0.00
CANDIGU_WT_PWR 323617	29.82 1.32 0.00	26.18 0.86 0.00	22.86 0.76 0.00	22.73 0.73 0.00	22.84 0.66 0.00	25.79 0.79 0.00	30.85 0.67 0.03	34.49 0.46 0.03	34.43 0.69 0.00	34.73 0.82 0.00	33.84 0.85 0.00	112.35 3.02 -48.26	44.82 1.82 0.00	128.66 5.89 0.00	45.53 1.91 0.00	55.91 2.81 0.00	56.67 2.58 0.00	58.12 2.28 0.00	96.86 4.03 0.00	59.03 1.77 0.00	41.45 1.55 0.00	35.12 1.04 0.00	34.59 0.96 0.00	35.28 1.10 0.00
CARR STREET_E_SYR 24060	28.88 0.38 0.00	25.54 0.22 0.00	22.28 0.18 0.00	22.17 0.17 0.00	22.34 0.16 0.00	25.17 0.18 0.00	30.28 0.09 0.02	34.06 0.02 0.02	33.73 -0.01 0.00	33.90 -0.01 0.00	33.03 0.03 0.00	61.56 0.49 0.00	43.33 0.34 0.00	124.14 1.38 0.00	44.07 0.45 0.00	53.87 0.77 0.00	54.85 0.76 0.00	56.51 0.67 0.00	93.89 1.06 0.00	57.68 0.42 0.00	40.25 0.35 0.00	34.23 0.15 0.00	33.66 0.03 0.00	34.31 0.13 0.00
CARTHAGE__PAPER 23857	29.35 0.85 0.00	25.91 0.59 0.00	22.58 0.49 0.00	22.47 0.47 0.00	22.68 0.50 0.00	26.12 1.12 0.00	31.74 1.52 -0.01	35.84 1.77 -0.01	35.56 1.82 0.00	35.26 1.35 0.00	34.36 1.37 0.00	63.88 2.81 0.00	45.01 2.01 0.00	128.88 6.12 0.00	45.69 2.07 0.00	55.84 2.75 0.00	56.96 2.86 0.00	58.81 2.96 0.00	97.94 5.11 0.00	60.24 2.98 0.00	41.89 1.99 0.00	35.58 1.49 0.00	34.83 1.20 0.00	35.24 1.06 0.00
CE_DUNWOOD__DRP 24194	30.58 2.08 0.00	27.13 1.81 0.00	23.62 1.52 0.00	23.52 1.52 0.00	23.69 1.51 0.00	26.77 1.77 0.00	32.67 2.46 0.00	36.96 2.91 0.00	36.61 2.87 0.00	36.88 2.97 0.00	35.77 2.77 0.00	65.73 4.66 0.00	46.19 3.20 0.00	131.09 8.33 0.00	46.75 3.12 0.00	56.80 3.70 0.00	57.78 3.69 0.00	59.53 3.69 0.00	98.83 6.00 0.00	61.39 4.13 0.00	42.64 2.74 0.00	36.74 2.65 0.00	36.50 2.87 0.00	37.14 2.97 0.00
CE_MILLWOOD__DRP 24193	30.50 2.00 0.00	27.07 1.75 0.00	23.56 1.47 0.00	23.46 1.46 0.00	23.64 1.46 0.00	26.70 1.71 0.00	32.60 2.39 0.00	36.86 2.81 0.00	36.51 2.76 0.00	36.78 2.87 0.00	35.67 2.67 0.00	65.57 4.50 0.00	46.09 3.10 0.00	130.82 8.05 0.00	46.64 3.02 0.00	56.68 3.58 0.00	57.64 3.55 0.00	59.40 3.56 0.00	98.61 5.79 0.00	61.27 4.01 0.00	42.56 2.66 0.00	36.64 2.56 0.00	36.40 2.78 0.00	37.05 2.87 0.00
CE_NYC2_DRP 24202	30.88 2.38 0.00	27.38 2.07 0.00	23.85 1.75 0.00	23.75 1.74 0.00	23.91 1.73 0.00	27.01 2.02 0.00	32.98 2.77 0.00	37.37 3.31 0.00	37.04 3.30 0.00	37.31 3.40 0.00	36.16 3.16 0.00	66.25 5.18 0.00	46.61 3.62 0.00	131.97 9.21 0.00	47.11 3.49 0.00	57.24 4.14 0.00	58.25 4.16 0.00	59.91 4.06 0.00	99.08 6.26 0.00	61.76 4.50 0.00	42.94 3.04 0.00	37.10 3.01 0.00	37.01 3.30 -0.09	37.56 3.39 0.00
CE_NYC_DRP 24195	30.84 2.34 0.00	27.35 2.03 0.00	23.80 1.71 0.00	23.72 1.71 0.00	23.87 1.70 0.00	26.97 1.97 0.00	32.93 2.72 0.00	37.27 3.22 0.00	36.94 3.20 0.00	37.24 3.33 0.00	36.08 3.09 0.00	66.25 5.18 0.00	46.56 3.56 0.00	131.99 9.22 0.00	47.08 3.46 0.00	57.19 4.09 0.00	58.19 4.09 0.00	59.90 4.06 0.00	99.28 6.46 0.00	61.75 4.49 0.00	42.89 2.98 0.00	37.01 2.92 0.00	36.91 3.19 -0.09	37.44 3.27 0.00

CHAFFEE___LFGE 323603	29.87 1.37 0.00	26.20 0.89 0.00	22.88 0.79 0.00	22.73 0.72 0.00	22.81 0.64 0.00	25.67 0.68 0.00	30.33 0.16 0.04	33.66 -0.35 0.05	33.72 -0.02 0.00	34.10 0.19 0.00	33.28 0.29 0.00	181.39 2.45 -117.86	44.61 1.61 0.00	128.22 5.46 0.00	45.46 1.83 0.00	56.17 3.07 0.00	57.09 3.00 0.00	58.44 2.59 0.00	97.21 4.39 0.00	58.98 1.73 0.00	41.56 1.66 0.00	35.01 0.92 0.00	34.19 0.56 0.00	34.87 0.70 0.00
CHATEAUG_WT_PWR 323614	27.81 -0.69 0.00	24.73 -0.59 0.00	21.58 -0.52 0.00	21.53 -0.47 0.00	21.78 -0.40 0.00	24.71 -0.29 0.00	30.06 -0.15 0.00	33.95 -0.11 0.00	33.60 -0.14 0.00	33.60 -0.31 0.00	32.75 -0.24 0.00	60.61 -0.47 0.00	42.80 -0.19 0.00	122.01 -0.76 0.00	43.40 -0.22 0.00	52.61 -0.49 0.00	53.63 -0.46 0.00	55.52 -0.32 0.00	92.42 -0.40 0.00	56.90 -0.35 0.00	39.57 -0.34 0.00	33.72 -0.37 0.00	33.16 -0.47 0.00	33.59 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	27.55 -0.95 0.00	24.48 -0.84 0.00	21.38 -0.72 0.00	21.33 -0.67 0.00	21.57 -0.61 0.00	24.50 -0.50 0.00	29.79 -0.41 0.00	33.67 -0.39 0.00	33.36 -0.38 0.00	33.41 -0.50 0.00	32.58 -0.42 0.00	60.30 -0.77 0.00	42.58 -0.41 0.00	121.73 -1.04 0.00	43.34 -0.29 0.00	52.50 -0.60 0.00	53.56 -0.53 0.00	55.43 -0.42 0.00	92.26 -0.56 0.00	56.83 -0.43 0.00	39.52 -0.38 0.00	33.66 -0.42 0.00	33.09 -0.53 0.00	33.52 -0.66 0.00
CHAUTAUQUA___LFGE 323629	29.96 1.46 0.00	26.25 0.94 0.00	22.89 0.80 0.00	22.70 0.70 0.00	22.80 0.62 0.00	25.66 0.66 0.00	30.36 0.19 0.04	33.74 -0.27 0.05	33.89 0.15 0.00	34.36 0.45 0.00	33.59 0.59 0.00	199.29 3.03 -135.19	45.07 2.07 0.00	129.64 6.87 0.00	45.95 2.32 0.00	56.77 3.67 0.00	57.66 3.56 0.00	58.98 3.14 0.00	98.02 5.19 0.00	59.44 2.19 0.00	41.82 1.91 0.00	35.15 1.07 0.00	34.32 0.69 0.00	34.94 0.76 0.00
CH_MIDHUDSON___DRP 24192	30.58 2.09 0.00	27.15 1.83 0.00	23.63 1.54 0.00	23.54 1.53 0.00	23.71 1.53 0.00	26.78 1.78 0.00	32.70 2.49 0.00	36.97 2.91 0.00	36.61 2.87 0.00	36.88 2.96 0.00	35.78 2.78 0.00	65.78 4.71 0.00	46.24 3.25 0.00	131.32 8.56 0.00	46.81 3.19 0.00	56.89 3.79 0.00	57.86 3.76 0.00	59.65 3.81 0.00	99.10 6.28 0.00	61.52 4.27 0.00	42.75 2.85 0.00	36.78 2.69 0.00	36.51 2.88 0.00	37.15 2.97 0.00
CH_MISC_IPPS 23765	30.75 2.25 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.92 1.92 0.00	32.87 2.66 0.00	37.21 3.15 0.00	36.87 3.14 0.00	37.16 3.24 0.00	36.07 3.07 0.00	66.38 5.31 0.00	46.66 3.67 0.00	132.55 9.79 0.00	47.24 3.61 0.00	57.38 4.28 0.00	58.33 4.23 0.00	60.12 4.28 0.00	99.87 7.05 0.00	61.98 4.72 0.00	43.06 3.16 0.00	37.01 2.93 0.00	36.72 3.09 0.00	37.35 3.17 0.00
CH_RES_BVR_FALLS 23983	28.11 -0.39 0.00	24.97 -0.35 0.00	21.82 -0.27 0.00	21.74 -0.27 0.00	21.89 -0.29 0.00	24.68 -0.32 0.00	29.82 -0.40 0.00	33.67 -0.39 0.00	33.47 -0.27 0.00	33.64 -0.26 0.00	32.75 -0.24 0.00	60.65 -0.42 0.00	42.71 -0.29 0.00	122.01 -0.75 0.00	43.35 -0.27 0.00	52.73 -0.37 0.00	53.73 -0.37 0.00	55.51 -0.33 0.00	92.27 -0.56 0.00	56.88 -0.38 0.00	39.62 -0.28 0.00	33.82 -0.27 0.00	33.33 -0.29 0.00	33.79 -0.39 0.00
CH_RES_NIAGARA 23895	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.48 -1.44 -90.85	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.08 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
CH_RES_SYRACUSE 23985	28.98 0.48 0.00	25.62 0.30 0.00	22.36 0.26 0.00	22.24 0.24 0.00	22.43 0.24 0.00	25.29 0.30 0.00	30.48 0.26 0.00	34.26 0.20 0.00	33.99 0.25 0.00	34.22 0.31 0.00	33.36 0.36 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.35 2.59 0.00	44.46 0.83 0.00	54.34 1.25 0.00	55.34 1.24 0.00	57.01 1.16 0.00	94.75 1.92 0.00	58.20 0.94 0.00	40.63 0.73 0.00	34.56 0.47 0.00	33.96 0.34 0.00	34.49 0.32 0.00
CLINTON_WT_PWR 323605	27.81 -0.69 0.00	24.73 -0.59 0.00	21.58 -0.52 0.00	21.53 -0.47 0.00	21.78 -0.40 0.00	24.71 -0.29 0.00	30.06 -0.15 0.00	33.95 -0.11 0.00	33.60 -0.14 0.00	33.60 -0.31 0.00	32.75 -0.24 0.00	60.61 -0.47 0.00	42.80 -0.19 0.00	122.01 -0.76 0.00	43.40 -0.22 0.00	52.61 -0.49 0.00	53.63 -0.46 0.00	55.52 -0.32 0.00	92.42 -0.40 0.00	56.90 -0.35 0.00	39.57 -0.34 0.00	33.72 -0.37 0.00	33.16 -0.47 0.00	33.59 -0.58 0.00
CLINTON___LFGE 323618	28.33 -0.17 0.00	25.18 -0.14 0.00	21.98 -0.12 0.00	21.91 -0.09 0.00	22.18 0.00 0.00	25.17 0.18 0.00	30.72 0.52 0.00	34.72 0.66 0.00	34.33 0.59 0.00	34.39 0.48 0.00	33.54 0.55 0.00	62.12 1.05 0.00	43.94 0.94 0.00	124.49 1.72 0.00	44.22 0.59 0.00	53.56 0.46 0.00	54.63 0.54 0.00	56.57 0.73 0.00	94.28 1.45 0.00	58.02 0.76 0.00	40.33 0.43 0.00	34.35 0.26 0.00	33.74 0.12 0.00	34.16 -0.01 0.00
COLONIE_LFGE___ 323577	29.87 1.37 0.00	26.78 1.46 0.00	23.36 1.26 0.00	23.28 1.27 0.00	23.50 1.32 0.00	26.41 1.42 0.00	31.97 1.76 0.00	36.08 2.02 0.00	35.55 1.81 0.00	35.56 1.64 0.00	34.59 1.59 0.00	63.53 2.46 0.00	44.74 1.74 0.00	127.14 4.38 0.00	45.23 1.60 0.00	54.99 1.90 0.00	56.09 2.00 0.00	58.17 2.33 0.00	96.70 3.87 0.00	59.91 2.65 0.00	41.73 1.82 0.00	35.74 1.66 0.00	35.38 1.75 0.00	36.07 1.89 0.00
CORNELL___ 23752	29.77 1.27 0.00	26.24 0.92 0.00	22.89 0.80 0.00	22.77 0.77 0.00	22.93 0.75 0.00	25.91 0.91 0.00	31.31 1.11 0.01	35.29 1.24 0.02	35.08 1.34 0.00	35.35 1.44 0.00	34.44 1.44 0.00	74.71 3.26 -10.38	45.18 2.19 0.00	129.37 6.60 0.00	45.90 2.28 0.00	56.14 3.05 0.00	57.14 3.04 0.00	58.80 2.96 0.00	97.86 5.03 0.00	60.07 2.81 0.00	41.96 2.06 0.00	35.65 1.56 0.00	35.02 1.40 0.00	35.55 1.38 0.00
COXSACKIE___GT 23611	30.43 1.94 0.00	27.30 1.99 0.00	23.80 1.71 0.00	23.70 1.70 0.00	23.90 1.72 0.00	26.97 1.98 0.00	32.83 2.62 0.00	37.16 3.10 0.00	36.76 3.02 0.00	36.87 2.96 0.00	35.79 2.80 0.00	65.81 4.74 0.00	46.29 3.30 0.00	131.64 8.87 0.00	46.86 3.24 0.00	56.90 3.80 0.00	57.90 3.81 0.00	59.79 3.94 0.00	99.43 6.61 0.00	61.67 4.41 0.00	42.88 2.98 0.00	36.78 2.69 0.00	36.39 2.76 0.00	36.96 2.79 0.00
CPV_VALLEY___CC1 323721	30.15 1.65 0.00	26.75 1.43 0.00	23.29 1.20 0.00	23.20 1.19 0.00	23.36 1.18 0.00	26.39 1.40 0.00	32.14 1.94 0.00	36.32 2.26 0.00	35.97 2.23 0.00	36.24 2.33 0.00	35.17 2.18 0.00	64.85 3.78 0.00	45.56 2.57 0.00	129.55 6.78 0.00	46.15 2.53 0.00	56.11 3.01 0.00	57.08 2.99 0.00	58.84 3.00 0.00	97.76 4.94 0.00	60.60 3.34 0.00	42.13 2.23 0.00	36.20 2.11 0.00	35.88 2.26 0.00	36.53 2.36 0.00

CPV_VALLEY___CC2 323722	30.15 1.65 0.00	26.75 1.43 0.00	23.29 1.20 0.00	23.20 1.19 0.00	23.36 1.18 0.00	26.39 1.40 0.00	32.14 1.94 0.00	36.32 2.26 0.00	35.97 2.23 0.00	36.24 2.33 0.00	35.17 2.18 0.00	64.85 3.78 0.00	45.56 2.57 0.00	129.55 6.78 0.00	46.15 2.53 0.00	56.11 3.01 0.00	57.08 2.99 0.00	58.84 3.00 0.00	97.76 4.94 0.00	60.60 3.34 0.00	42.13 2.23 0.00	36.20 2.11 0.00	35.88 2.26 0.00	36.53 2.36 0.00
CRESCENT___HYD 24018	29.87 1.37 0.00	26.78 1.46 0.00	23.36 1.26 0.00	23.28 1.27 0.00	23.50 1.32 0.00	26.41 1.42 0.00	31.97 1.76 0.00	36.08 2.02 0.00	35.55 1.81 0.00	35.56 1.64 0.00	34.59 1.59 0.00	63.53 2.46 0.00	44.74 1.74 0.00	127.14 4.38 0.00	45.23 1.60 0.00	54.99 1.90 0.00	56.09 2.00 0.00	58.17 2.33 0.00	96.70 3.87 0.00	59.91 2.65 0.00	41.73 1.82 0.00	35.74 1.66 0.00	35.38 1.75 0.00	36.07 1.89 0.00
CRUCIBLE_METL_DRP 24180	28.98 0.48 0.00	25.62 0.30 0.00	22.36 0.26 0.00	22.24 0.24 0.00	22.43 0.24 0.00	25.29 0.30 0.00	30.48 0.26 0.00	34.26 0.20 0.00	33.99 0.25 0.00	34.22 0.31 0.00	33.36 0.36 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.35 2.59 0.00	44.46 0.83 0.00	54.34 1.25 0.00	55.34 1.24 0.00	57.01 1.16 0.00	94.75 1.92 0.00	58.20 0.94 0.00	40.63 0.73 0.00	34.56 0.47 0.00	33.96 0.34 0.00	34.49 0.32 0.00
DANC___LFGE 323619	29.07 0.57 0.00	25.68 0.36 0.00	22.39 0.29 0.00	22.28 0.28 0.00	22.47 0.29 0.00	25.59 0.60 0.00	30.95 0.72 -0.02	34.88 0.80 -0.02	34.55 0.81 0.00	34.54 0.63 0.00	33.64 0.64 0.00	62.58 1.51 0.00	44.09 1.10 0.00	126.33 3.56 0.00	44.80 1.17 0.00	54.78 1.68 0.00	55.85 1.76 0.00	57.62 1.78 0.00	95.86 3.03 0.00	58.94 1.69 0.00	41.09 1.18 0.00	34.91 0.83 0.00	34.23 0.60 0.00	34.69 0.51 0.00
DANSKAMMER___1 23586	30.75 2.25 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.92 1.92 0.00	32.87 2.66 0.00	37.21 3.15 0.00	36.87 3.14 0.00	37.16 3.24 0.00	36.07 3.07 0.00	66.38 5.31 0.00	46.66 3.67 0.00	132.55 9.79 0.00	47.24 3.61 0.00	57.38 4.28 0.00	58.33 4.23 0.00	60.12 4.28 0.00	99.87 7.05 0.00	61.98 4.72 0.00	43.06 3.16 0.00	37.01 2.93 0.00	36.72 3.09 0.00	37.35 3.17 0.00
DANSKAMMER___2 23589	30.75 2.25 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.92 1.92 0.00	32.87 2.66 0.00	37.21 3.15 0.00	36.87 3.14 0.00	37.16 3.24 0.00	36.07 3.07 0.00	66.38 5.31 0.00	46.66 3.67 0.00	132.55 9.79 0.00	47.24 3.61 0.00	57.38 4.28 0.00	58.33 4.23 0.00	60.12 4.28 0.00	99.87 7.05 0.00	61.98 4.72 0.00	43.06 3.16 0.00	37.01 2.93 0.00	36.72 3.09 0.00	37.35 3.17 0.00
DANSKAMMER___3 23590	30.75 2.25 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.92 1.92 0.00	32.87 2.66 0.00	37.21 3.15 0.00	36.87 3.14 0.00	37.16 3.24 0.00	36.07 3.07 0.00	66.38 5.31 0.00	46.66 3.67 0.00	132.55 9.79 0.00	47.24 3.61 0.00	57.38 4.28 0.00	58.33 4.23 0.00	60.12 4.28 0.00	99.87 7.05 0.00	61.98 4.72 0.00	43.06 3.16 0.00	37.01 2.93 0.00	36.72 3.09 0.00	37.35 3.17 0.00
DANSKAMMER___4 23591	30.75 2.25 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.92 1.92 0.00	32.87 2.66 0.00	37.21 3.15 0.00	36.87 3.14 0.00	37.16 3.24 0.00	36.07 3.07 0.00	66.38 5.31 0.00	46.66 3.67 0.00	132.55 9.79 0.00	47.24 3.61 0.00	57.38 4.28 0.00	58.33 4.23 0.00	60.12 4.28 0.00	99.87 7.05 0.00	61.98 4.72 0.00	43.06 3.16 0.00	37.01 2.93 0.00	36.72 3.09 0.00	37.35 3.17 0.00
DANSKAMMER___DIESEL 23592	30.75 2.25 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.92 1.92 0.00	32.87 2.66 0.00	37.21 3.15 0.00	36.87 3.14 0.00	37.16 3.24 0.00	36.07 3.07 0.00	66.38 5.31 0.00	46.66 3.67 0.00	132.55 9.79 0.00	47.24 3.61 0.00	57.38 4.28 0.00	58.33 4.23 0.00	60.12 4.28 0.00	99.87 7.05 0.00	61.98 4.72 0.00	43.06 3.16 0.00	37.01 2.93 0.00	36.72 3.09 0.00	37.35 3.17 0.00
DASHVILLE___HYD 23610	30.29 1.79 0.00	26.82 1.51 0.00	23.35 1.26 0.00	23.25 1.25 0.00	23.41 1.23 0.00	26.45 1.46 0.00	32.32 2.11 0.00	36.55 2.49 0.00	36.21 2.47 0.00	36.52 2.60 0.00	35.44 2.45 0.00	65.14 4.07 0.00	45.78 2.78 0.00	130.03 7.27 0.00	46.35 2.72 0.00	56.32 3.22 0.00	57.28 3.19 0.00	59.03 3.19 0.00	98.04 5.22 0.00	60.89 3.64 0.00	42.32 2.41 0.00	36.43 2.35 0.00	36.16 2.53 0.00	36.80 2.62 0.00
DELAWARE___LFGE 323621	29.66 1.16 0.00	26.21 0.90 0.00	22.85 0.76 0.00	22.75 0.75 0.00	22.91 0.73 0.00	25.89 0.90 0.00	31.39 1.19 0.01	35.42 1.38 0.01	35.18 1.44 0.00	35.45 1.54 0.00	34.48 1.48 0.00	70.42 3.03 -6.32	45.03 2.04 0.00	128.60 5.84 0.00	45.68 2.05 0.00	55.68 2.58 0.00	56.65 2.55 0.00	58.33 2.49 0.00	96.98 4.15 0.00	59.76 2.51 0.00	41.66 1.76 0.00	35.56 1.48 0.00	35.07 1.45 0.00	35.64 1.47 0.00
DOGLEVILLE___HYD 23807	29.34 0.83 0.00	26.15 0.83 0.00	22.85 0.76 0.00	22.77 0.77 0.00	23.00 0.82 0.00	25.94 0.95 0.00	31.49 1.28 0.00	35.71 1.65 0.00	35.29 1.55 0.00	35.39 1.47 0.00	34.40 1.41 0.00	63.39 2.32 0.00	44.53 1.53 0.00	126.88 4.11 0.00	45.02 1.39 0.00	54.71 1.61 0.00	55.73 1.63 0.00	57.77 1.92 0.00	96.43 3.60 0.00	59.54 2.29 0.00	41.45 1.54 0.00	35.46 1.38 0.00	35.16 1.53 0.00	35.76 1.59 0.00
DUNKIRK___1 23563	29.93 1.43 0.00	26.24 0.92 0.00	22.88 0.79 0.00	22.70 0.69 0.00	22.80 0.62 0.00	25.65 0.65 0.00	30.34 0.17 0.04	33.71 -0.30 0.05	33.84 0.10 0.00	34.30 0.39 0.00	33.52 0.52 0.00	200.19 2.90 -136.22	44.97 1.97 0.00	129.33 6.56 0.00	45.85 2.23 0.00	56.66 3.56 0.00	57.54 3.45 0.00	58.86 3.02 0.00	97.81 4.99 0.00	59.33 2.08 0.00	41.75 1.85 0.00	35.11 1.02 0.00	34.27 0.64 0.00	34.91 0.73 0.00
DUNKIRK___2 23564	29.93 1.43 0.00	26.24 0.92 0.00	22.88 0.79 0.00	22.70 0.69 0.00	22.80 0.62 0.00	25.65 0.65 0.00	30.34 0.17 0.04	33.71 -0.30 0.05	33.84 0.10 0.00	34.30 0.39 0.00	33.52 0.52 0.00	200.19 2.90 -136.22	44.97 1.97 0.00	129.33 6.56 0.00	45.85 2.23 0.00	56.66 3.56 0.00	57.54 3.45 0.00	58.86 3.02 0.00	97.81 4.99 0.00	59.33 2.08 0.00	41.75 1.85 0.00	35.11 1.02 0.00	34.27 0.64 0.00	34.91 0.73 0.00
DUNKIRK___3 23565	29.83 1.33 0.00	26.17 0.85 0.00	22.83 0.74 0.00	22.66 0.65 0.00	22.76 0.58 0.00	25.60 0.60 0.00	30.26 0.09 0.04	33.58 -0.43 0.05	33.67 -0.07 0.00	34.10 0.18 0.00	33.31 0.31 0.00	208.67 2.47 -145.13	44.66 1.66 0.00	128.45 5.69 0.00	45.52 1.90 0.00	56.25 3.16 0.00	57.15 3.05 0.00	58.47 2.63 0.00	97.21 4.38 0.00	58.95 1.70 0.00	41.51 1.61 0.00	34.94 0.85 0.00	34.11 0.49 0.00	34.79 0.61 0.00

DUNKIRK___4 23566	29.83 1.33 0.00	26.17 0.85 0.00	22.83 0.74 0.00	22.66 0.65 0.00	22.76 0.58 0.00	25.60 0.60 0.00	30.26 0.09 0.04	33.58 -0.43 0.05	33.67 -0.07 0.00	34.10 0.18 0.00	33.31 0.31 0.00	208.67 2.47 -145.13	44.66 1.66 0.00	128.45 5.69 0.00	45.52 1.90 0.00	56.25 3.16 0.00	57.15 3.05 0.00	58.47 2.63 0.00	97.21 4.38 0.00	58.95 1.70 0.00	41.51 1.61 0.00	34.94 0.85 0.00	34.11 0.49 0.00	34.79 0.61 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.67 2.17 0.00	27.20 1.88 0.00	23.69 1.59 0.00	23.59 1.59 0.00	23.76 1.58 0.00	26.84 1.85 0.00	32.78 2.57 0.00	37.09 3.03 0.00	36.73 2.99 0.00	37.01 3.09 0.00	35.88 2.88 0.00	65.89 4.82 0.00	46.30 3.31 0.00	131.40 8.64 0.00	46.83 3.21 0.00	56.92 3.83 0.00	57.89 3.79 0.00	59.63 3.79 0.00	98.96 6.13 0.00	61.50 4.24 0.00	42.72 2.82 0.00	36.82 2.74 0.00	36.60 2.97 0.00	37.25 3.08 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.49 1.99 0.00	27.03 1.72 0.00	23.53 1.44 0.00	23.43 1.43 0.00	23.59 1.41 0.00	26.67 1.67 0.00	32.55 2.34 0.00	36.81 2.75 0.00	36.47 2.73 0.00	36.76 2.84 0.00	35.68 2.68 0.00	65.71 4.64 0.00	46.18 3.19 0.00	131.20 8.43 0.00	46.76 3.14 0.00	56.82 3.73 0.00	57.81 3.71 0.00	59.57 3.73 0.00	98.95 6.12 0.00	61.40 4.14 0.00	42.66 2.76 0.00	36.68 2.59 0.00	36.38 2.75 0.00	37.01 2.83 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.84 2.34 0.00	27.36 2.04 0.00	23.85 1.75 0.00	23.72 1.71 0.00	23.89 1.71 0.00	26.98 1.99 0.00	32.93 2.72 0.00	37.33 3.27 0.00	36.98 3.23 0.00	37.24 3.33 0.00	36.07 3.08 0.00	66.08 5.01 0.00	46.55 3.56 0.00	131.90 9.13 0.00	47.08 3.45 0.00	57.25 4.15 0.00	58.27 4.17 0.00	59.92 4.08 0.00	98.85 6.03 0.00	61.80 4.54 -0.01	42.99 3.09 -0.01	37.09 3.00 0.00	36.93 3.21 -0.09	37.46 3.29 0.01
EAST HAMPTON___GT 23717	31.90 4.28 0.88	28.86 3.54 0.00	25.21 3.11 0.00	25.17 3.16 0.00	25.41 3.23 0.00	28.78 3.79 0.00	35.82 5.61 0.00	40.31 6.25 0.00	40.15 6.41 0.00	40.69 6.78 0.00	39.42 6.42 0.00	72.06 10.99 0.00	50.90 7.91 0.00	144.69 21.93 0.00	51.88 8.26 0.00	63.63 10.53 0.00	64.48 10.38 0.00	66.43 10.59 0.00	110.15 17.32 0.00	68.54 11.28 0.00	47.16 7.26 0.00	40.60 6.51 0.00	40.22 6.59 0.00	40.53 6.35 0.00
EAST RIVER___6 23660	30.80 2.31 0.00	27.31 1.99 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.84 1.66 0.00	26.91 1.91 0.00	32.86 2.65 0.00	37.21 3.15 0.00	36.88 3.14 0.00	37.19 3.28 0.00	36.02 3.02 0.00	66.12 5.05 0.00	46.44 3.44 0.00	131.58 8.81 0.00	46.90 3.28 0.00	56.97 3.87 0.00	57.99 3.90 0.00	59.72 3.88 0.00	98.98 6.16 0.00	61.60 4.34 0.00	42.78 2.88 0.00	36.95 2.87 0.00	36.86 3.15 -0.09	37.39 3.21 0.00
EAST RIVER___7 23524	30.80 2.31 0.00	27.31 1.99 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.84 1.66 0.00	26.91 1.91 0.00	32.86 2.65 0.00	37.21 3.15 0.00	36.88 3.14 0.00	37.19 3.28 0.00	36.02 3.02 0.00	66.12 5.05 0.00	46.44 3.44 0.00	131.58 8.81 0.00	46.90 3.28 0.00	56.97 3.87 0.00	57.99 3.90 0.00	59.72 3.88 0.00	98.98 6.16 0.00	61.60 4.34 0.00	42.78 2.88 0.00	36.95 2.87 0.00	36.86 3.15 -0.09	37.39 3.21 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.58 2.08 0.00	27.13 1.81 0.00	23.62 1.52 0.00	23.52 1.52 0.00	23.69 1.51 0.00	26.77 1.77 0.00	32.67 2.46 0.00	36.96 2.91 0.00	36.61 2.87 0.00	36.88 2.97 0.00	35.77 2.77 0.00	65.73 4.66 0.00	46.19 3.20 0.00	131.09 8.33 0.00	46.75 3.12 0.00	56.80 3.70 0.00	57.78 3.69 0.00	59.53 3.69 0.00	98.83 6.00 0.00	61.39 4.13 0.00	42.64 2.74 0.00	36.74 2.65 0.00	36.50 2.87 0.00	37.14 2.97 0.00
EAST_HAMPTON___DIESEL 23722	31.90 4.28 0.88	28.86 3.54 0.00	25.21 3.12 0.00	25.17 3.16 0.00	25.41 3.23 0.00	28.79 3.79 0.00	35.82 5.61 0.00	40.32 6.26 0.00	40.15 6.41 0.00	40.69 6.78 0.00	39.42 6.42 0.00	72.06 10.99 0.00	50.90 7.91 0.00	144.69 21.93 0.00	51.88 8.25 0.00	63.63 10.53 0.00	64.47 10.38 0.00	66.42 10.58 0.00	110.13 17.30 0.00	68.53 11.27 0.00	47.16 7.26 0.00	40.60 6.51 0.00	40.22 6.59 0.00	40.53 6.35 0.00
EAST_RIVER___1 323558	30.84 2.34 0.00	27.35 2.03 0.00	23.80 1.71 0.00	23.72 1.71 0.00	23.87 1.70 0.00	26.97 1.97 0.00	32.93 2.72 0.00	37.27 3.22 0.00	36.94 3.20 0.00	37.24 3.33 0.00	36.08 3.09 0.00	66.25 5.18 0.00	46.56 3.56 0.00	131.99 9.22 0.00	47.08 3.46 0.00	57.19 4.09 0.00	58.19 4.09 0.00	59.90 4.06 0.00	99.28 6.46 0.00	61.75 4.49 0.00	42.89 2.98 0.00	37.01 2.92 0.00	36.91 3.19 -0.09	37.44 3.27 0.00
EAST_RIVER___2 323559	30.80 2.31 0.00	27.31 1.99 0.00	23.77 1.68 0.00	23.69 1.68 0.00	23.84 1.66 0.00	26.91 1.91 0.00	32.86 2.65 0.00	37.21 3.15 0.00	36.88 3.14 0.00	37.19 3.28 0.00	36.02 3.02 0.00	66.12 5.05 0.00	46.44 3.44 0.00	131.58 8.81 0.00	46.90 3.28 0.00	56.97 3.87 0.00	57.99 3.90 0.00	59.72 3.88 0.00	98.98 6.16 0.00	61.60 4.34 0.00	42.78 2.88 0.00	36.95 2.87 0.00	36.86 3.15 -0.09	37.39 3.21 0.00
EAST___DELAWARE_HYD 23607	29.76 1.26 0.00	26.33 1.02 0.00	22.92 0.83 0.00	22.81 0.81 0.00	22.97 0.80 0.00	25.98 0.99 0.00	31.74 1.53 0.00	35.94 1.89 0.00	35.65 1.91 0.00	36.01 2.10 0.00	35.01 2.01 0.00	64.49 3.42 0.00	45.27 2.28 0.00	128.71 5.94 0.00	45.84 2.22 0.00	55.74 2.64 0.00	56.69 2.60 0.00	58.45 2.61 0.00	97.14 4.32 0.00	60.26 3.00 0.00	41.88 1.97 0.00	36.00 1.91 0.00	35.64 2.01 0.00	36.23 2.05 0.00
ELEC_TRO_TEK 24086	33.93 2.31 -3.12	27.24 1.92 0.00	23.72 1.62 0.00	23.64 1.63 0.00	23.82 1.64 0.00	26.94 1.94 0.00	33.03 2.82 0.00	37.35 3.29 0.00	36.99 3.25 0.00	37.27 3.36 0.00	36.04 3.05 0.00	65.76 4.69 0.00	46.33 3.34 0.00	131.39 8.62 0.00	47.02 3.40 0.00	57.20 4.10 0.00	57.88 3.78 0.00	59.63 3.78 0.00	99.21 6.39 0.00	61.94 4.69 0.00	42.93 3.03 0.00	37.14 3.05 0.00	36.93 3.31 0.00	37.47 3.29 0.00
ELLENBURG_WT_PWR 323604	27.81 -0.69 0.00	24.73 -0.59 0.00	21.58 -0.52 0.00	21.53 -0.47 0.00	21.78 -0.40 0.00	24.71 -0.29 0.00	30.06 -0.15 0.00	33.95 -0.11 0.00	33.60 -0.14 0.00	33.60 -0.31 0.00	32.75 -0.24 0.00	60.61 -0.47 0.00	42.80 -0.19 0.00	122.01 -0.76 0.00	43.40 -0.22 0.00	52.61 -0.49 0.00	53.63 -0.46 0.00	55.52 -0.32 0.00	92.42 -0.40 0.00	56.90 -0.35 0.00	39.57 -0.34 0.00	33.72 -0.37 0.00	33.16 -0.47 0.00	33.59 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.45 0.95 0.00	25.87 0.55 0.00	22.60 0.51 0.00	22.46 0.46 0.00	22.56 0.38 0.00	25.33 0.34 0.00	29.83 -0.34 0.04	33.03 -0.99 0.05	33.05 -0.69 0.00	33.41 -0.50 0.00	32.62 -0.38 0.00	251.88 1.12 -189.68	43.74 0.75 0.00	125.77 3.00 0.00	44.59 0.97 0.00	55.15 2.05 0.00	56.05 1.96 0.00	57.38 1.54 0.00	95.38 2.55 0.00	57.86 0.60 0.00	40.81 0.90 0.00	34.34 0.25 0.00	33.52 -0.10 0.00	34.25 0.07 0.00

EMPIRE_CC_1 323656	29.51 1.01 0.00	26.47 1.15 0.00	23.14 1.04 0.00	23.06 1.06 0.00	23.26 1.08 0.00	26.10 1.11 0.00	31.57 1.36 0.00	35.60 1.54 0.00	35.03 1.29 0.00	34.85 0.94 0.00	33.88 0.88 0.00	62.13 1.06 0.00	43.75 0.76 0.00	124.46 1.69 0.00	44.26 0.63 0.00	53.73 0.63 0.00	54.79 0.69 0.00	56.76 0.91 0.00	94.34 1.52 0.00	58.47 1.22 0.00	40.77 0.87 0.00	35.21 1.12 0.00	34.92 1.30 0.00	35.65 1.47 0.00
EMPIRE_CC_2 323658	29.51 1.01 0.00	26.47 1.15 0.00	23.14 1.04 0.00	23.06 1.06 0.00	23.26 1.08 0.00	26.10 1.11 0.00	31.57 1.36 0.00	35.60 1.54 0.00	35.03 1.29 0.00	34.85 0.94 0.00	33.88 0.88 0.00	62.13 1.06 0.00	43.75 0.76 0.00	124.46 1.69 0.00	44.26 0.63 0.00	53.73 0.63 0.00	54.79 0.69 0.00	56.76 0.91 0.00	94.34 1.52 0.00	58.47 1.22 0.00	40.77 0.87 0.00	35.21 1.12 0.00	34.92 1.30 0.00	35.65 1.47 0.00
ERIE_WT_PWR 323693	29.74 1.24 0.00	26.11 0.79 0.00	22.80 0.71 0.00	22.65 0.65 0.00	22.75 0.57 0.00	25.57 0.57 0.00	30.16 -0.01 0.04	33.43 -0.58 0.05	33.47 -0.27 0.00	33.84 -0.07 0.00	33.04 0.04 0.00	192.74 1.95 -129.72	44.29 1.30 0.00	127.33 4.56 0.00	45.14 1.51 0.00	55.80 2.70 0.00	56.70 2.60 0.00	58.03 2.19 0.00	96.51 3.69 0.00	58.55 1.30 0.00	41.28 1.38 0.00	34.75 0.67 0.00	33.94 0.31 0.00	34.66 0.48 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.70 1.20 0.00	26.20 0.88 0.00	22.85 0.76 0.00	22.74 0.73 0.00	22.90 0.72 0.00	25.87 0.88 0.00	31.26 1.06 0.01	35.22 1.18 0.01	35.00 1.26 0.00	35.26 1.35 0.00	34.35 1.35 0.00	73.34 3.08 -9.19	45.06 2.06 0.00	129.01 6.25 0.00	45.76 2.14 0.00	55.96 2.87 0.00	56.96 2.87 0.00	58.63 2.79 0.00	97.57 4.74 0.00	59.90 2.64 0.00	41.84 1.94 0.00	35.55 1.47 0.00	34.93 1.31 0.00	35.47 1.30 0.00
E_CANADA_CAP_HY 24051	30.07 1.57 0.00	26.42 1.10 0.00	22.95 0.86 0.00	22.87 0.87 0.00	23.07 0.89 0.00	26.08 1.08 0.00	31.56 1.35 0.00	35.68 1.62 0.00	35.58 1.84 0.00	35.94 2.03 0.00	35.02 2.03 0.00	65.39 4.32 0.00	46.03 3.04 0.00	131.66 8.89 0.00	46.83 3.20 0.00	57.03 3.93 0.00	57.99 3.89 0.00	59.73 3.89 0.00	99.07 6.25 0.00	61.08 3.82 0.00	42.54 2.64 0.00	36.12 2.04 0.00	35.44 1.81 0.00	35.83 1.65 0.00
E_CANADA_MHWK_HY 24050	29.34 0.83 0.00	26.15 0.83 0.00	22.85 0.76 0.00	22.77 0.77 0.00	23.00 0.82 0.00	25.94 0.95 0.00	31.49 1.28 0.00	35.71 1.65 0.00	35.29 1.55 0.00	35.39 1.47 0.00	34.40 1.41 0.00	63.39 2.32 0.00	44.53 1.53 0.00	126.88 4.11 0.00	45.02 1.39 0.00	54.71 1.61 0.00	55.73 1.63 0.00	57.77 1.92 0.00	96.43 3.60 0.00	59.54 2.29 0.00	41.45 1.54 0.00	35.46 1.38 0.00	35.16 1.53 0.00	35.76 1.59 0.00
E_FISHKILL___LBMP 23776	30.36 1.87 0.00	26.97 1.65 0.00	23.48 1.39 0.00	23.39 1.39 0.00	23.56 1.39 0.00	26.60 1.61 0.00	32.45 2.24 0.00	36.69 2.63 0.00	36.31 2.57 0.00	36.55 2.64 0.00	35.46 2.47 0.00	65.17 4.10 0.00	45.81 2.82 0.00	130.05 7.29 0.00	46.37 2.74 0.00	56.33 3.23 0.00	57.29 3.20 0.00	59.07 3.23 0.00	98.11 5.28 0.00	60.92 3.67 0.00	42.35 2.45 0.00	36.45 2.36 0.00	36.21 2.58 0.00	36.86 2.69 0.00
FAR ROCKAWAY___4 23548	39.70 2.85 -8.35	27.72 2.40 0.00	24.12 2.02 0.00	24.03 2.02 0.00	24.21 2.03 0.00	27.39 2.40 0.00	33.61 3.39 0.00	37.98 3.92 0.00	37.65 3.90 0.00	37.94 4.03 0.00	36.70 3.70 0.00	66.92 5.85 0.00	47.20 4.20 0.00	134.03 11.26 0.00	47.60 3.97 0.00	57.94 4.84 0.00	58.59 4.50 0.00	60.24 4.40 0.00	100.25 7.43 0.00	62.78 5.52 0.00	43.50 3.60 0.00	37.91 3.83 0.00	37.63 4.00 0.00	38.13 3.96 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.88 2.38 0.00	27.37 2.05 0.00	23.83 1.74 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.01 0.00	32.98 2.77 0.00	37.33 3.27 0.00	36.99 3.25 0.00	37.30 3.39 0.00	36.13 3.13 0.00	66.32 5.25 0.00	46.62 3.63 0.00	132.20 9.44 0.00	47.15 3.53 0.00	57.29 4.19 0.00	58.28 4.18 0.00	59.98 4.14 0.00	99.40 6.57 0.00	61.81 4.56 0.00	42.94 3.03 0.00	37.06 2.97 0.00	36.96 3.24 -0.09	37.49 3.31 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.87 2.38 0.00	27.37 2.05 0.00	23.83 1.73 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.97 2.76 0.00	37.32 3.26 0.00	36.98 3.24 0.00	37.28 3.37 0.00	36.10 3.10 0.00	66.27 5.20 0.00	46.59 3.59 0.00	132.09 9.33 0.00	47.10 3.48 0.00	57.24 4.14 0.00	58.24 4.14 0.00	59.95 4.10 0.00	99.36 6.54 0.00	61.79 4.54 0.00	42.93 3.02 0.00	37.05 2.96 0.00	36.95 3.23 -0.09	37.49 3.31 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.84 2.34 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.71 0.00	23.87 1.70 0.00	26.97 1.97 0.00	32.94 2.73 0.00	37.28 3.22 0.00	36.94 3.20 0.00	37.24 3.33 0.00	36.07 3.07 0.00	66.23 5.16 0.00	46.54 3.55 0.00	131.97 9.20 0.00	47.06 3.44 0.00	57.19 4.09 0.00	58.18 4.09 0.00	59.87 4.03 0.00	99.26 6.43 0.00	61.72 4.46 0.00	42.87 2.97 0.00	36.99 2.91 0.00	36.90 3.18 -0.09	37.42 3.25 0.00
FARRAGUT___LBMP 323566	30.81 2.31 0.00	27.32 2.00 0.00	23.78 1.69 0.00	23.69 1.69 0.00	23.85 1.67 0.00	26.94 1.95 0.00	32.90 2.69 0.00	37.24 3.18 0.00	36.89 3.15 0.00	37.18 3.27 0.00	36.02 3.02 0.00	66.12 5.05 0.00	46.48 3.49 0.00	131.76 8.99 0.00	47.01 3.38 0.00	57.10 4.00 0.00	58.10 4.00 0.00	59.80 3.95 0.00	99.09 6.27 0.00	61.63 4.38 0.00	42.82 2.92 0.00	36.96 2.87 0.00	36.86 3.15 -0.09	37.39 3.22 0.00
FENNER___WINDPWR 24204	29.61 1.11 0.00	26.19 0.88 0.00	22.84 0.74 0.00	22.72 0.72 0.00	22.89 0.71 0.00	25.90 0.91 0.00	31.37 1.17 0.01	35.40 1.36 0.01	35.14 1.40 0.00	35.35 1.44 0.00	34.44 1.44 0.00	64.09 3.02 0.00	45.08 2.09 0.00	129.01 6.24 0.00	45.79 2.17 0.00	55.92 2.83 0.00	56.94 2.84 0.00	58.73 2.89 0.00	97.75 4.92 0.00	60.09 2.83 0.00	41.89 1.99 0.00	35.62 1.53 0.00	35.00 1.37 0.00	35.50 1.33 0.00
FIBERTEK___ENERGY 23856	28.98 0.48 0.00	25.62 0.30 0.00	22.36 0.26 0.00	22.24 0.24 0.00	22.43 0.24 0.00	25.29 0.30 0.00	30.48 0.26 0.00	34.26 0.20 0.00	33.99 0.25 0.00	34.22 0.31 0.00	33.36 0.36 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.35 2.59 0.00	44.46 0.83 0.00	54.34 1.25 0.00	55.34 1.24 0.00	57.01 1.16 0.00	94.75 1.92 0.00	58.20 0.94 0.00	40.63 0.73 0.00	34.56 0.47 0.00	33.96 0.34 0.00	34.49 0.32 0.00
FITZPATRICK____ 23598	28.68 0.18 0.00	25.47 0.15 0.00	22.23 0.13 0.00	22.14 0.13 0.00	22.31 0.13 0.00	25.15 0.15 0.00	30.37 0.16 0.00	34.24 0.18 0.00	33.94 0.20 0.00	34.10 0.18 0.00	33.18 0.18 0.00	61.45 0.38 0.00	43.26 0.26 0.00	123.51 0.74 0.00	43.89 0.27 0.00	53.47 0.37 0.00	54.45 0.36 0.00	56.18 0.34 0.00	93.39 0.57 0.00	57.60 0.34 0.00	40.15 0.25 0.00	34.29 0.21 0.00	33.83 0.20 0.00	34.38 0.21 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.81 2.31 0.00	27.32 2.00 0.00	23.79 1.69 0.00	23.68 1.68 0.00	23.85 1.67 0.00	26.97 1.97 0.00	32.93 2.72 0.00	37.29 3.23 0.00	36.94 3.20 0.00	37.22 3.31 0.00	36.13 3.13 0.00	66.50 5.43 0.00	46.74 3.75 0.00	132.77 10.00 0.00	47.31 3.69 0.00	57.48 4.38 0.00	58.45 4.35 0.00	60.24 4.40 0.00	100.06 7.23 0.00	62.10 4.85 0.00	43.14 3.24 0.00	37.09 3.00 0.00	36.79 3.16 0.00	37.41 3.24 0.00
FORT ORANGE____ 23900	29.52 1.02 0.00	26.57 1.25 0.00	23.20 1.11 0.00	23.12 1.12 0.00	23.31 1.13 0.00	26.22 1.22 0.00	31.65 1.44 0.00	35.74 1.68 0.00	35.24 1.49 0.00	35.21 1.31 0.00	34.22 1.23 0.00	62.85 1.78 0.00	44.23 1.23 0.00	125.81 3.05 0.00	44.78 1.16 0.00	54.41 1.31 0.00	55.45 1.36 0.00	57.36 1.52 0.00	95.33 2.50 0.00	59.07 1.81 0.00	41.14 1.23 0.00	35.35 1.26 0.00	35.02 1.39 0.00	35.66 1.48 0.00
FORT_DRUM_COGEN 23780	29.48 0.98 0.00	26.01 0.69 0.00	22.67 0.57 0.00	22.56 0.55 0.00	22.77 0.59 0.00	26.16 1.16 0.00	31.76 1.54 -0.01	35.85 1.78 -0.01	35.57 1.83 0.00	35.38 1.46 0.00	34.50 1.50 0.00	64.22 3.15 0.00	45.25 2.25 0.00	129.61 6.84 0.00	45.94 2.32 0.00	56.21 3.11 0.00	57.34 3.24 0.00	59.19 3.35 0.00	98.59 5.76 0.00	60.62 3.36 0.00	42.17 2.27 0.00	35.78 1.70 0.00	35.01 1.39 0.00	35.41 1.23 0.00
FPL_FAR_ROCK_GT1 24212	39.70 2.85 -8.35	27.72 2.40 0.00	24.12 2.02 0.00	24.03 2.02 0.00	24.21 2.03 0.00	27.39 2.40 0.00	33.61 3.39 0.00	37.98 3.92 0.00	37.65 3.90 0.00	37.94 4.03 0.00	36.70 3.70 0.00	66.92 5.85 0.00	47.20 4.20 0.00	134.03 11.26 0.00	47.60 3.97 0.00	57.94 4.84 0.00	58.59 4.50 0.00	60.24 4.40 0.00	100.25 7.43 0.00	62.78 5.52 0.00	43.50 3.60 0.00	37.91 3.83 0.00	37.63 4.00 0.00	38.13 3.96 0.00
FPL_FAR_ROCK_GT2 23815	39.70 2.85 -8.35	27.72 2.40 0.00	24.12 2.02 0.00	24.03 2.02 0.00	24.21 2.03 0.00	27.39 2.40 0.00	33.61 3.39 0.00	37.98 3.92 0.00	37.65 3.90 0.00	37.94 4.03 0.00	36.70 3.70 0.00	66.92 5.85 0.00	47.20 4.20 0.00	134.03 11.26 0.00	47.60 3.97 0.00	57.94 4.84 0.00	58.59 4.50 0.00	60.24 4.40 0.00	100.25 7.43 0.00	62.78 5.52 0.00	43.50 3.60 0.00	37.91 3.83 0.00	37.63 4.00 0.00	38.13 3.96 0.00
FRANKLIN_FALL_HYD 24054	27.86 -0.64 0.00	24.70 -0.61 0.00	21.56 -0.53 0.00	21.50 -0.51 0.00	21.74 -0.44 0.00	25.09 0.09 0.00	30.61 0.40 0.00	34.67 0.61 0.00	34.43 0.69 0.00	33.91 0.00 0.00	33.01 0.01 0.00	61.12 0.05 0.00	43.14 0.14 0.00	123.35 0.58 0.00	43.90 0.28 0.00	53.18 0.08 0.00	54.32 0.23 0.00	56.18 0.34 0.00	93.46 0.63 0.00	57.57 0.31 0.00	39.96 0.06 0.00	34.00 -0.09 0.00	33.35 -0.27 0.00	33.73 -0.45 0.00
FREEPORT_EQUS_GT1 23764	33.74 2.64 -2.59	27.52 2.20 0.00	23.96 1.86 0.00	23.87 1.87 0.00	24.05 1.87 0.00	27.21 2.22 0.00	33.44 3.23 0.00	37.80 3.75 0.00	37.46 3.72 0.00	37.73 3.82 0.00	36.45 3.46 0.00	66.31 5.24 0.00	46.71 3.71 0.00	132.89 10.12 0.00	47.57 3.95 0.00	57.93 4.83 0.00	58.51 4.41 0.00	60.32 4.48 0.00	100.16 7.33 0.00	62.64 5.38 0.00	43.51 3.61 0.00	37.65 3.56 0.00	37.45 3.82 0.00	37.94 3.76 0.00
FREEPORT___CT2 23818	33.74 2.64 -2.59	27.52 2.20 0.00	23.96 1.86 0.00	23.87 1.87 0.00	24.05 1.87 0.00	27.21 2.22 0.00	33.44 3.23 0.00	37.80 3.75 0.00	37.46 3.72 0.00	37.73 3.82 0.00	36.45 3.46 0.00	66.31 5.24 0.00	46.71 3.71 0.00	132.89 10.12 0.00	47.57 3.95 0.00	57.93 4.83 0.00	58.51 4.41 0.00	60.32 4.48 0.00	100.16 7.33 0.00	62.64 5.38 0.00	43.51 3.61 0.00	37.65 3.56 0.00	37.45 3.82 0.00	37.94 3.76 0.00
FULTON COGEN____ 23766	29.40 0.90 0.00	25.99 0.67 0.00	22.66 0.56 0.00	22.55 0.54 0.00	22.75 0.57 0.00	25.65 0.66 0.00	30.87 0.69 0.03	34.74 0.72 0.04	34.53 0.79 0.00	34.75 0.84 0.00	33.85 0.86 0.00	63.06 1.99 0.00	43.86 0.86 0.00	123.53 0.76 0.00	43.87 0.24 0.00	53.62 0.52 0.00	54.61 0.52 0.00	56.28 0.44 0.00	93.53 0.71 0.00	57.51 0.26 0.00	40.18 0.28 0.00	34.19 0.11 0.00	33.61 -0.01 0.00	34.13 -0.04 0.00
FULTON___LFGE 323630	32.14 3.65 0.00	28.38 3.06 0.00	24.68 2.58 0.00	24.60 2.59 0.00	24.85 2.68 0.00	28.19 3.20 0.00	34.48 4.27 0.00	39.04 4.99 0.00	38.80 5.06 0.00	39.00 5.09 0.00	37.97 4.97 0.00	70.69 9.62 0.00	49.62 6.63 0.00	141.55 18.79 0.00	50.15 6.52 0.00	60.80 7.70 0.00	61.99 7.89 0.00	64.26 8.42 0.00	107.27 14.45 0.00	66.45 9.19 0.00	46.33 6.42 0.00	39.28 5.19 0.00	38.35 4.72 0.00	38.57 4.39 0.00
G.F.CEMENT___DRP 24184	30.61 2.11 0.00	27.40 2.08 0.00	23.87 1.78 0.00	23.79 1.79 0.00	24.05 1.87 0.00	27.05 2.06 0.00	32.83 2.62 0.00	37.05 3.00 0.00	36.52 2.78 0.00	36.55 2.65 0.00	35.59 2.59 0.00	65.37 4.30 0.00	46.03 3.04 0.00	130.77 8.00 0.00	46.35 2.72 0.00	56.35 3.25 0.00	57.42 3.33 0.00	59.79 3.95 0.00	99.50 6.67 0.00	61.87 4.62 0.00	43.06 3.16 0.00	36.77 2.68 0.00	36.34 2.72 0.00	37.08 2.91 0.00
GARDENVILLE___LBMP 24039	29.59 1.09 0.00	25.98 0.66 0.00	22.70 0.60 0.00	22.55 0.54 0.00	22.64 0.46 0.00	25.44 0.45 0.00	30.00 -0.17 0.04	33.23 -0.78 0.05	33.27 -0.47 0.00	33.64 -0.27 0.00	32.84 -0.16 0.00	212.71 1.57 -150.08	44.02 1.03 0.00	126.55 3.78 0.00	44.88 1.25 0.00	55.48 2.38 0.00	56.38 2.28 0.00	57.71 1.86 0.00	95.93 3.10 0.00	58.20 0.95 0.00	41.03 1.13 0.00	34.54 0.45 0.00	33.74 0.11 0.00	34.46 0.28 0.00
GENERAL___MILLS 23808	29.71 1.21 0.00	26.08 0.76 0.00	22.78 0.68 0.00	22.63 0.63 0.00	22.73 0.55 0.00	25.54 0.54 0.00	30.13 -0.04 0.04	33.39 -0.63 0.05	33.43 -0.32 0.00	33.80 -0.11 0.00	33.00 0.00 0.00	192.66 1.87 -129.72	44.23 1.24 0.00	127.14 4.38 0.00	45.08 1.46 0.00	55.73 2.63 0.00	56.63 2.53 0.00	57.96 2.13 0.00	96.38 3.56 0.00	58.49 1.23 0.00	41.23 1.33 0.00	34.71 0.62 0.00	33.90 0.27 0.00	34.62 0.44 0.00
GE_PLASTICS___DRP 24183	29.23 0.74 0.00	26.38 1.06 0.00	23.07 0.97 0.00	22.99 0.98 0.00	23.18 1.00 0.00	26.07 1.07 0.00	31.47 1.27 0.00	35.53 1.47 0.00	34.96 1.22 0.00	34.82 0.91 0.00	33.80 0.80 0.00	62.08 1.01 0.00	43.69 0.70 0.00	124.32 1.56 0.00	44.24 0.62 0.00	53.73 0.63 0.00	54.76 0.66 0.00	56.63 0.79 0.00	94.12 1.30 0.00	58.32 1.06 0.00	40.65 0.74 0.00	34.92 0.83 0.00	34.60 0.97 0.00	35.23 1.06 0.00
GILBOA___I 23756	29.60 1.11 0.00	26.42 1.10 0.00	23.05 0.96 0.00	22.96 0.96 0.00	23.15 0.97 0.00	26.06 1.07 0.00	31.62 1.41 0.00	35.70 1.64 0.00	35.27 1.53 0.00	35.39 1.47 0.00	34.36 1.37 0.00	62.96 1.89 0.00	44.26 1.26 0.00	126.00 3.24 0.00	44.79 1.16 0.00	54.33 1.23 0.00	55.33 1.24 0.00	57.17 1.33 0.00	95.01 2.19 0.00	58.92 1.66 0.00	41.17 1.26 0.00	35.43 1.34 0.00	35.14 1.51 0.00	35.79 1.62 0.00

GILBOA___2 23757	29.60 1.11 0.00	26.42 1.10 0.00	23.05 0.96 0.00	22.96 0.96 0.00	23.15 0.97 0.00	26.06 1.07 0.00	31.62 1.41 0.00	35.70 1.64 0.00	35.27 1.53 0.00	35.39 1.47 0.00	34.36 1.37 0.00	62.96 1.89 0.00	44.26 1.26 0.00	126.00 3.24 0.00	44.79 1.16 0.00	54.33 1.23 0.00	55.33 1.24 0.00	57.17 1.33 0.00	95.01 2.19 0.00	58.92 1.66 0.00	41.17 1.26 0.00	35.43 1.34 0.00	35.14 1.51 0.00	35.79 1.62 0.00
GILBOA___3 23758	29.60 1.11 0.00	26.42 1.10 0.00	23.05 0.96 0.00	22.96 0.96 0.00	23.15 0.97 0.00	26.06 1.07 0.00	31.62 1.41 0.00	35.70 1.64 0.00	35.27 1.53 0.00	35.39 1.47 0.00	34.36 1.37 0.00	62.96 1.89 0.00	44.26 1.26 0.00	126.00 3.24 0.00	44.79 1.16 0.00	54.33 1.23 0.00	55.33 1.24 0.00	57.17 1.33 0.00	95.01 2.19 0.00	58.92 1.66 0.00	41.17 1.26 0.00	35.43 1.34 0.00	35.14 1.51 0.00	35.79 1.62 0.00
GILBOA___4 23759	29.60 1.11 0.00	26.42 1.10 0.00	23.05 0.96 0.00	22.96 0.96 0.00	23.15 0.97 0.00	26.06 1.07 0.00	31.62 1.41 0.00	35.70 1.64 0.00	35.27 1.53 0.00	35.39 1.47 0.00	34.36 1.37 0.00	62.96 1.89 0.00	44.26 1.26 0.00	126.00 3.24 0.00	44.79 1.16 0.00	54.33 1.23 0.00	55.33 1.24 0.00	57.17 1.33 0.00	95.01 2.19 0.00	58.92 1.66 0.00	41.17 1.26 0.00	35.43 1.34 0.00	35.14 1.51 0.00	35.79 1.62 0.00
GILBOA____ 23599	29.60 1.11 0.00	26.42 1.10 0.00	23.05 0.96 0.00	22.96 0.96 0.00	23.15 0.97 0.00	26.06 1.07 0.00	31.62 1.41 0.00	35.70 1.64 0.00	35.27 1.53 0.00	35.39 1.47 0.00	34.36 1.37 0.00	62.96 1.89 0.00	44.26 1.26 0.00	126.00 3.24 0.00	44.79 1.16 0.00	54.33 1.23 0.00	55.33 1.24 0.00	57.17 1.33 0.00	95.01 2.19 0.00	58.92 1.66 0.00	41.17 1.26 0.00	35.43 1.34 0.00	35.14 1.51 0.00	35.79 1.62 0.00
GINNA____ 23603	27.73 -0.77 0.00	24.46 -0.86 0.00	21.36 -0.74 0.00	21.24 -0.77 0.00	21.39 -0.79 0.00	24.09 -0.90 0.00	28.79 -1.37 0.05	32.22 -1.79 0.06	32.16 -1.58 0.00	32.46 -1.45 0.00	31.69 -1.30 0.00	52.92 -1.44 6.71	42.08 -0.91 0.00	120.89 -1.88 0.00	42.93 -0.69 0.00	52.77 -0.32 0.00	53.78 -0.32 0.00	55.28 -0.56 0.00	91.69 -1.14 0.00	56.03 -1.23 0.00	39.24 -0.66 0.00	33.12 -0.96 0.00	32.39 -1.24 0.00	32.85 -1.33 0.00
GLEN PARK____ 23778	29.64 1.14 0.00	26.15 0.83 0.00	22.78 0.69 0.00	22.67 0.66 0.00	22.87 0.69 0.00	26.27 1.27 0.00	31.90 1.68 -0.01	36.02 1.95 -0.01	35.73 1.99 0.00	35.60 1.69 0.00	34.72 1.73 0.00	64.66 3.59 0.00	45.59 2.59 0.00	130.59 7.82 0.00	46.30 2.68 0.00	56.68 3.59 0.00	57.81 3.72 0.00	59.68 3.84 0.00	99.41 6.58 0.00	61.11 3.86 0.00	42.52 2.62 0.00	36.05 1.96 0.00	35.25 1.63 0.00	35.64 1.46 0.00
GLENWOOD_IC_1_G1 23712	32.37 2.48 -1.39	27.40 2.08 0.00	23.85 1.75 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.07 2.08 0.00	33.17 2.96 0.00	37.53 3.48 0.00	37.20 3.46 0.00	37.49 3.58 0.00	36.31 3.32 0.00	66.45 5.38 0.00	46.76 3.77 0.00	132.22 9.46 0.00	47.22 3.59 0.00	57.65 4.55 0.00	58.09 4.00 0.00	59.85 4.01 0.00	100.02 7.20 0.00	62.35 5.10 0.00	43.24 3.34 0.00	37.33 3.24 0.00	37.08 3.45 0.00	37.66 3.48 0.00
GLENWOOD_IC_2_G1 23688	30.80 2.30 0.00	27.28 1.96 0.00	23.75 1.66 0.00	23.66 1.65 0.00	23.84 1.66 0.00	26.94 1.95 0.00	32.96 2.76 0.00	37.29 3.23 0.00	36.94 3.20 0.00	37.22 3.31 0.00	36.07 3.08 0.00	66.09 5.02 0.00	46.49 3.50 0.00	131.85 9.08 0.00	47.07 3.45 0.00	57.27 4.17 0.00	58.08 3.98 0.00	59.84 4.00 0.00	99.48 6.66 0.00	61.94 4.68 0.00	42.97 3.07 0.00	37.09 3.00 0.00	36.84 3.21 0.00	37.44 3.26 0.00
GLENWOOD_IC_3_G1 23689	30.80 2.30 0.00	27.28 1.96 0.00	23.75 1.66 0.00	23.66 1.65 0.00	23.84 1.66 0.00	26.94 1.95 0.00	32.96 2.76 0.00	37.29 3.23 0.00	36.94 3.20 0.00	37.22 3.31 0.00	36.07 3.08 0.00	66.09 5.02 0.00	46.49 3.50 0.00	131.85 9.08 0.00	47.07 3.45 0.00	57.27 4.17 0.00	58.08 3.98 0.00	59.84 4.00 0.00	99.48 6.66 0.00	61.94 4.68 0.00	42.97 3.07 0.00	37.09 3.00 0.00	36.84 3.21 0.00	37.44 3.26 0.00
GLENWOOD___4 23550	32.37 2.48 -1.39	27.40 2.08 0.00	23.85 1.75 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.07 2.08 0.00	33.17 2.96 0.00	37.53 3.48 0.00	37.20 3.46 0.00	37.49 3.58 0.00	36.31 3.32 0.00	66.45 5.38 0.00	46.76 3.77 0.00	132.38 9.62 0.00	47.28 3.66 0.00	57.66 4.56 0.00	58.22 4.12 0.00	59.99 4.15 0.00	100.04 7.22 0.00	62.35 5.10 0.00	43.24 3.34 0.00	37.33 3.24 0.00	37.08 3.45 0.00	37.66 3.48 0.00
GLENWOOD___5 23614	32.37 2.48 -1.39	27.40 2.08 0.00	23.85 1.75 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.07 2.08 0.00	33.17 2.96 0.00	37.53 3.48 0.00	37.20 3.46 0.00	37.49 3.58 0.00	36.31 3.32 0.00	66.45 5.38 0.00	46.76 3.77 0.00	132.38 9.62 0.00	47.28 3.66 0.00	57.66 4.56 0.00	58.22 4.12 0.00	59.99 4.15 0.00	100.04 7.22 0.00	62.35 5.10 0.00	43.24 3.34 0.00	37.33 3.24 0.00	37.08 3.45 0.00	37.66 3.48 0.00
GLOBAL GREEN_PORT_GT1 23814	31.92 4.31 0.88	28.88 3.56 0.00	25.22 3.13 0.00	25.18 3.18 0.00	25.43 3.25 0.00	28.81 3.81 0.00	35.84 5.63 0.00	40.34 6.28 0.00	40.17 6.43 0.00	40.72 6.81 0.00	39.44 6.44 0.00	72.09 11.02 0.00	50.92 7.92 0.00	144.74 21.97 0.00	51.94 8.32 0.00	63.70 10.60 0.00	64.59 10.50 0.00	66.56 10.72 0.00	110.38 17.56 0.00	68.69 11.43 0.00	47.23 7.32 0.00	40.65 6.56 0.00	40.25 6.62 0.00	40.55 6.38 0.00
GLOBE___DSASP 323697	28.50 0.00 0.00	25.08 -0.24 0.00	21.95 -0.14 0.00	21.82 -0.18 0.00	21.91 -0.27 0.00	24.53 -0.46 0.00	28.65 -1.51 0.04	31.57 -2.44 0.05	31.58 -2.16 0.00	31.90 -2.01 0.00	31.13 -1.86 0.00	134.84 -1.69 -75.46	41.87 -1.12 0.00	120.31 -2.46 0.00	42.69 -0.93 0.00	52.93 -0.17 0.00	53.80 -0.30 0.00	55.04 -0.81 0.00	91.35 -1.48 0.00	55.36 -1.90 0.00	39.13 -0.77 0.00	32.92 -1.17 0.00	32.11 -1.52 0.00	32.89 -1.29 0.00
GOETHSLN___LBMP 323567	30.73 2.23 0.00	27.25 1.93 0.00	23.71 1.61 0.00	23.63 1.62 0.00	23.79 1.61 0.00	26.86 1.86 0.00	32.80 2.59 0.00	37.11 3.05 0.00	36.75 3.01 0.00	37.05 3.14 0.00	35.83 2.84 0.00	65.82 4.75 0.00	46.22 3.23 0.00	131.08 8.32 0.00	46.76 3.14 0.00	56.81 3.71 0.00	57.81 3.71 0.00	59.50 3.66 0.00	98.64 5.82 0.00	61.35 4.09 0.00	42.61 2.71 0.00	36.78 2.70 0.00	36.69 2.97 -0.09	37.24 3.06 0.00
GOODYEAR_LAKE_HYD 323669	29.94 1.44 0.00	26.39 1.07 0.00	22.98 0.89 0.00	22.89 0.88 0.00	23.04 0.86 0.00	26.07 1.07 0.00	31.65 1.45 0.01	35.75 1.70 0.01	35.56 1.82 0.00	35.88 1.97 0.00	34.93 1.94 0.00	69.70 4.07 -4.56	45.79 2.79 0.00	130.87 8.10 0.00	46.49 2.87 0.00	56.68 3.59 0.00	57.65 3.56 0.00	59.32 3.47 0.00	98.54 5.72 0.00	60.67 3.42 0.00	42.28 2.37 0.00	36.01 1.93 0.00	35.43 1.80 0.00	35.94 1.76 0.00

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GOWANUS_GT2_5 24118	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT2_6 24119	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT2_7 24120	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT2_8 24121	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_1 24122	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_2 24123	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_3 24124	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_4 24125	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_5 24126	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_6 24127	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_7 24128	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT3_8 24129	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_1 24130	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_2 24131	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_3 24132	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00

GOWANUS_GT4_4 24133	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_5 24134	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_6 24135	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_7 24136	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GOWANUS_GT4_8 24137	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GREENIDGE___3 23582	29.84 1.34 0.00	26.24 0.92 0.00	22.90 0.80 0.00	22.78 0.77 0.00	22.92 0.75 0.00	25.89 0.90 0.00	31.15 0.96 0.03	34.99 0.96 0.03	34.88 1.14 0.00	35.19 1.28 0.00	34.31 1.31 0.00	83.96 3.56 -19.33	45.30 2.30 0.00	129.99 7.23 0.00	46.05 2.43 0.00	56.52 3.42 0.00	57.44 3.34 0.00	58.99 3.15 0.00	98.22 5.39 0.00	60.05 2.80 0.00	42.05 2.15 0.00	35.62 1.53 0.00	34.96 1.33 0.00	35.51 1.33 0.00
GREENIDGE___4 23583	29.84 1.34 0.00	26.24 0.92 0.00	22.90 0.80 0.00	22.78 0.77 0.00	22.92 0.75 0.00	25.89 0.90 0.00	31.15 0.96 0.03	34.99 0.96 0.03	34.88 1.14 0.00	35.19 1.28 0.00	34.31 1.31 0.00	83.96 3.56 -19.33	45.30 2.30 0.00	129.99 7.23 0.00	46.05 2.43 0.00	56.52 3.42 0.00	57.44 3.34 0.00	58.99 3.15 0.00	98.22 5.39 0.00	60.05 2.80 0.00	42.05 2.15 0.00	35.62 1.53 0.00	34.96 1.33 0.00	35.51 1.33 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
GROVEVILLE___HYD 323602	30.81 2.31 0.00	27.32 2.00 0.00	23.79 1.69 0.00	23.68 1.68 0.00	23.85 1.67 0.00	26.97 1.97 0.00	32.93 2.72 0.00	37.29 3.23 0.00	36.94 3.20 0.00	37.22 3.31 0.00	36.13 3.13 0.00	66.50 5.43 0.00	46.74 3.75 0.00	132.77 10.00 0.00	47.31 3.69 0.00	57.48 4.38 0.00	58.45 4.35 0.00	60.24 4.40 0.00	100.06 7.23 0.00	62.10 4.85 0.00	43.14 3.24 0.00	37.09 3.00 0.00	36.79 3.16 0.00	37.41 3.24 0.00
HAMPSHIRE___PAPER_HYD 323593	28.43 -0.07 0.00	25.10 -0.22 0.00	21.87 -0.22 0.00	21.78 -0.23 0.00	22.02 -0.16 0.00	25.97 0.98 0.00	31.69 1.48 0.00	35.91 1.85 0.00	35.67 1.93 0.00	34.35 0.44 0.00	33.34 0.35 0.00	61.77 0.70 0.00	43.45 0.46 0.00	124.37 1.60 0.00	44.13 0.51 0.00	53.72 0.62 0.00	54.80 0.70 0.00	56.64 0.80 0.00	94.24 1.41 0.00	58.00 0.75 0.00	40.19 0.29 0.00	34.21 0.13 0.00	33.56 -0.06 0.00	33.97 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	29.15 0.66 0.00	25.93 0.62 0.00	22.65 0.56 0.00	22.58 0.58 0.00	22.83 0.64 0.00	25.75 0.76 0.00	31.26 1.05 0.00	35.44 1.39 0.00	35.09 1.35 0.00	35.21 1.30 0.00	34.25 1.26 0.00	63.21 2.14 0.00	44.42 1.43 0.00	126.62 3.86 0.00	44.95 1.33 0.00	54.67 1.57 0.00	55.68 1.59 0.00	57.65 1.81 0.00	96.09 3.26 0.00	59.28 2.02 0.00	41.24 1.33 0.00	35.28 1.19 0.00	34.98 1.36 0.00	35.58 1.41 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.58 2.08 0.00	27.11 1.80 0.00	23.60 1.50 0.00	23.50 1.49 0.00	23.66 1.48 0.00	26.75 1.75 0.00	32.64 2.43 0.00	36.89 2.83 0.00	36.56 2.81 0.00	36.87 2.96 0.00	35.79 2.80 0.00	65.97 4.90 0.00	46.36 3.37 0.00	131.79 9.02 0.00	46.95 3.33 0.00	57.07 3.97 0.00	58.09 3.99 0.00	59.87 4.02 0.00	99.45 6.63 0.00	61.69 4.43 0.00	42.86 2.96 0.00	36.82 2.74 0.00	36.51 2.88 0.00	37.14 2.96 0.00
HARZA MOOSE___RIVER 24016	29.40 0.90 0.00	26.01 0.69 0.00	22.67 0.57 0.00	22.57 0.57 0.00	22.77 0.59 0.00	26.01 1.02 0.00	31.60 1.39 0.00	35.69 1.63 0.00	35.41 1.67 0.00	35.31 1.40 0.00	34.37 1.37 0.00	63.77 2.70 0.00	44.90 1.91 0.00	128.46 5.69 0.00	45.58 1.96 0.00	55.60 2.50 0.00	56.64 2.55 0.00	58.48 2.64 0.00	97.34 4.52 0.00	59.94 2.68 0.00	41.71 1.81 0.00	35.49 1.41 0.00	34.86 1.23 0.00	35.32 1.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.87 2.37 0.00	27.38 2.07 0.00	23.86 1.76 0.00	23.75 1.74 0.00	23.91 1.73 0.00	27.02 2.02 0.00	32.98 2.77 0.00	37.37 3.31 0.00	37.03 3.29 0.00	37.30 3.39 0.00	36.14 3.15 0.00	66.24 5.17 0.00	46.62 3.62 0.00	131.95 9.18 0.00	47.09 3.47 0.00	57.23 4.13 0.00	58.25 4.15 0.00	59.88 4.04 0.00	99.03 6.21 0.00	61.76 4.50 0.00	42.95 3.04 0.00	37.10 3.01 0.00	37.02 3.31 -0.09	37.58 3.40 0.00
HEMPSTEAD____ 23647	32.69 2.43 -1.75	27.33 2.02 0.00	23.80 1.70 0.00	23.71 1.71 0.00	23.90 1.72 0.00	27.03 2.03 0.00	33.18 2.97 0.00	37.53 3.48 0.00	37.19 3.45 0.00	37.47 3.56 0.00	36.24 3.24 0.00	66.12 5.05 0.00	46.57 3.58 0.00	132.05 9.29 0.00	47.23 3.60 0.00	57.53 4.44 0.00	58.12 4.03 0.00	59.91 4.06 0.00	99.74 6.92 0.00	62.23 4.97 0.00	43.16 3.25 0.00	37.31 3.23 0.00	37.12 3.49 0.00	37.65 3.47 0.00

HICKLING___1 23621	30.15 1.65 0.00	26.47 1.15 0.00	23.14 1.05 0.00	23.04 1.03 0.00	23.15 0.98 0.00	26.19 1.19 0.00	31.52 1.33 0.02	35.35 1.32 0.03	35.20 1.46 0.00	35.50 1.59 0.00	34.57 1.57 0.00	91.28 4.28 -25.93	45.60 2.61 0.00	130.79 8.02 0.00	46.23 2.61 0.00	56.70 3.60 0.00	57.49 3.40 0.00	58.98 3.13 0.00	98.40 5.58 0.00	60.05 2.80 0.00	42.10 2.19 0.00	35.74 1.66 0.00	35.21 1.58 0.00	35.89 1.71 0.00
HICKLING___2 23622	30.15 1.65 0.00	26.47 1.15 0.00	23.14 1.05 0.00	23.04 1.03 0.00	23.15 0.98 0.00	26.19 1.19 0.00	31.52 1.33 0.02	35.35 1.32 0.03	35.20 1.46 0.00	35.50 1.59 0.00	34.57 1.57 0.00	91.28 4.28 -25.93	45.60 2.61 0.00	130.79 8.02 0.00	46.23 2.61 0.00	56.70 3.60 0.00	57.49 3.40 0.00	58.98 3.13 0.00	98.40 5.58 0.00	60.05 2.80 0.00	42.10 2.19 0.00	35.74 1.66 0.00	35.21 1.58 0.00	35.89 1.71 0.00
HIGH FALLS___HY 23754	30.39 1.89 0.00	26.85 1.53 0.00	23.35 1.26 0.00	23.25 1.24 0.00	23.39 1.21 0.00	26.45 1.46 0.00	32.34 2.13 0.00	36.66 2.60 0.00	36.37 2.63 0.00	36.71 2.80 0.00	35.71 2.71 0.00	65.76 4.69 0.00	46.14 3.14 0.00	131.13 8.36 0.00	46.72 3.10 0.00	56.80 3.70 0.00	57.78 3.68 0.00	59.55 3.70 0.00	98.94 6.12 0.00	61.40 4.14 0.00	42.68 2.78 0.00	36.74 2.66 0.00	36.38 2.76 0.00	37.00 2.83 0.00
HILLBURN___GT 23639	30.59 2.09 0.00	27.14 1.82 0.00	23.61 1.51 0.00	23.51 1.50 0.00	23.66 1.48 0.00	26.76 1.76 0.00	32.65 2.44 0.00	36.92 2.86 0.00	36.57 2.83 0.00	36.88 2.97 0.00	35.78 2.78 0.00	65.91 4.84 0.00	46.31 3.31 0.00	131.55 8.78 0.00	46.88 3.25 0.00	56.98 3.89 0.00	57.98 3.89 0.00	59.76 3.92 0.00	99.24 6.41 0.00	61.60 4.34 0.00	42.78 2.88 0.00	36.79 2.70 0.00	36.51 2.89 0.00	37.16 2.98 0.00
HISHELDN_WT_PWR 323625	29.54 1.04 0.00	25.92 0.61 0.00	22.63 0.54 0.00	22.49 0.48 0.00	22.59 0.41 0.00	25.41 0.41 0.00	30.06 -0.11 0.04	33.36 -0.65 0.04	33.40 -0.34 0.00	33.73 -0.18 0.00	32.92 -0.07 0.00	153.23 1.62 -90.54	44.01 1.02 0.00	126.48 3.72 0.00	44.83 1.21 0.00	55.35 2.25 0.00	56.19 2.10 0.00	57.54 1.70 0.00	95.71 2.89 0.00	58.14 0.89 0.00	40.95 1.05 0.00	34.53 0.45 0.00	33.79 0.17 0.00	34.50 0.32 0.00
HOLTSVILLE_IC_1 23690	30.15 2.55 0.89	27.39 2.07 0.00	23.90 1.80 0.00	23.83 1.82 0.00	24.02 1.84 0.00	27.16 2.16 0.00	33.55 3.34 0.00	37.85 3.80 0.00	37.50 3.76 0.00	37.78 3.87 0.00	36.43 3.44 0.00	66.26 5.19 0.00	46.73 3.73 0.00	132.17 9.40 0.00	47.47 3.84 0.00	58.02 4.92 0.00	58.47 4.38 0.00	60.44 4.60 0.00	100.89 8.06 0.00	62.96 5.71 0.00	43.54 3.63 0.00	37.75 3.67 0.00	37.65 4.02 0.00	38.14 3.96 0.00
HOLTSVILLE_IC_10 23699	30.43 2.77 0.84	27.58 2.27 0.00	24.05 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.81 3.60 0.00	38.16 4.10 0.00	37.83 4.09 0.00	38.12 4.20 0.00	36.77 3.77 0.00	66.93 5.86 0.00	47.21 4.22 0.00	133.57 10.81 0.00	47.98 4.36 0.00	58.67 5.57 0.00	59.08 4.98 0.00	61.11 5.27 0.00	102.02 9.19 0.00	63.64 6.38 0.00	43.98 4.08 0.00	38.10 4.02 0.00	37.96 4.33 0.00	38.42 4.24 0.00
HOLTSVILLE_IC_2 23691	30.15 2.55 0.89	27.39 2.07 0.00	23.90 1.80 0.00	23.83 1.82 0.00	24.02 1.84 0.00	27.16 2.16 0.00	33.55 3.34 0.00	37.85 3.80 0.00	37.50 3.76 0.00	37.78 3.87 0.00	36.43 3.44 0.00	66.26 5.19 0.00	46.73 3.73 0.00	132.17 9.40 0.00	47.47 3.84 0.00	58.02 4.92 0.00	58.47 4.38 0.00	60.44 4.60 0.00	100.89 8.06 0.00	62.96 5.71 0.00	43.54 3.63 0.00	37.75 3.67 0.00	37.65 4.02 0.00	38.14 3.96 0.00
HOLTSVILLE_IC_3 23692	30.15 2.55 0.89	27.39 2.07 0.00	23.90 1.80 0.00	23.83 1.82 0.00	24.02 1.84 0.00	27.16 2.16 0.00	33.55 3.34 0.00	37.85 3.80 0.00	37.50 3.76 0.00	37.78 3.87 0.00	36.43 3.44 0.00	66.26 5.19 0.00	46.73 3.73 0.00	132.17 9.40 0.00	47.47 3.84 0.00	58.02 4.92 0.00	58.47 4.38 0.00	60.44 4.60 0.00	100.89 8.06 0.00	62.96 5.71 0.00	43.54 3.63 0.00	37.75 3.67 0.00	37.65 4.02 0.00	38.14 3.96 0.00
HOLTSVILLE_IC_4 23693	30.15 2.55 0.89	27.39 2.07 0.00	23.90 1.80 0.00	23.83 1.82 0.00	24.02 1.84 0.00	27.16 2.16 0.00	33.55 3.34 0.00	37.85 3.80 0.00	37.50 3.76 0.00	37.78 3.87 0.00	36.43 3.44 0.00	66.26 5.19 0.00	46.73 3.73 0.00	132.17 9.40 0.00	47.47 3.84 0.00	58.02 4.92 0.00	58.47 4.38 0.00	60.44 4.60 0.00	100.89 8.06 0.00	62.96 5.71 0.00	43.54 3.63 0.00	37.75 3.67 0.00	37.65 4.02 0.00	38.14 3.96 0.00
HOLTSVILLE_IC_5 23694	30.15 2.55 0.89	27.39 2.07 0.00	23.90 1.80 0.00	23.83 1.82 0.00	24.02 1.84 0.00	27.16 2.16 0.00	33.55 3.34 0.00	37.85 3.80 0.00	37.50 3.76 0.00	37.78 3.87 0.00	36.43 3.44 0.00	66.26 5.19 0.00	46.73 3.73 0.00	132.17 9.40 0.00	47.47 3.84 0.00	58.02 4.92 0.00	58.47 4.38 0.00	60.44 4.60 0.00	100.89 8.06 0.00	62.96 5.71 0.00	43.54 3.63 0.00	37.75 3.67 0.00	37.65 4.02 0.00	38.14 3.96 0.00
HOLTSVILLE_IC_6 23695	30.43 2.77 0.84	27.58 2.27 0.00	24.05 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.81 3.60 0.00	38.16 4.10 0.00	37.83 4.09 0.00	38.12 4.20 0.00	36.77 3.77 0.00	66.93 5.86 0.00	47.21 4.22 0.00	133.57 10.81 0.00	47.98 4.36 0.00	58.67 5.57 0.00	59.08 4.98 0.00	61.11 5.27 0.00	102.02 9.19 0.00	63.64 6.38 0.00	43.98 4.08 0.00	38.10 4.02 0.00	37.96 4.33 0.00	38.42 4.24 0.00
HOLTSVILLE_IC_7 23696	30.43 2.77 0.84	27.58 2.27 0.00	24.05 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.81 3.60 0.00	38.16 4.10 0.00	37.83 4.09 0.00	38.12 4.20 0.00	36.77 3.77 0.00	66.93 5.86 0.00	47.21 4.22 0.00	133.57 10.81 0.00	47.98 4.36 0.00	58.67 5.57 0.00	59.08 4.98 0.00	61.11 5.27 0.00	102.02 9.19 0.00	63.64 6.38 0.00	43.98 4.08 0.00	38.10 4.02 0.00	37.96 4.33 0.00	38.42 4.24 0.00
HOLTSVILLE_IC_8 23697	30.43 2.77 0.84	27.58 2.27 0.00	24.05 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.81 3.60 0.00	38.16 4.10 0.00	37.83 4.09 0.00	38.12 4.20 0.00	36.77 3.77 0.00	66.93 5.86 0.00	47.21 4.22 0.00	133.57 10.81 0.00	47.98 4.36 0.00	58.67 5.57 0.00	59.08 4.98 0.00	61.11 5.27 0.00	102.02 9.19 0.00	63.64 6.38 0.00	43.98 4.08 0.00	38.10 4.02 0.00	37.96 4.33 0.00	38.42 4.24 0.00
HOLTSVILLE_IC_9 23698	30.43 2.77 0.84	27.58 2.27 0.00	24.05 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.81 3.60 0.00	38.16 4.10 0.00	37.83 4.09 0.00	38.12 4.20 0.00	36.77 3.77 0.00	66.93 5.86 0.00	47.21 4.22 0.00	133.57 10.81 0.00	47.98 4.36 0.00	58.67 5.57 0.00	59.08 4.98 0.00	61.11 5.27 0.00	102.02 9.19 0.00	63.64 6.38 0.00	43.98 4.08 0.00	38.10 4.02 0.00	37.96 4.33 0.00	38.42 4.24 0.00

HOWARD_WT_PWR 323690	30.32 1.82 0.00	26.54 1.22 0.00	23.17 1.07 0.00	23.03 1.03 0.00	23.14 0.96 0.00	26.14 1.14 0.00	31.29 1.11 0.03	35.04 1.01 0.03	35.07 1.33 0.00	35.39 1.47 0.00	34.51 1.51 0.00	109.87 4.36 -44.44	45.80 2.80 0.00	131.56 2.91 0.00	46.53 2.91 0.00	57.13 4.03 0.00	57.88 3.79 0.00	59.31 3.47 0.00	98.81 5.98 0.00	60.16 2.91 0.00	42.25 2.34 0.00	35.78 1.69 0.00	35.22 1.60 0.00	35.82 1.64 0.00
HQ_GEN_CEDARS 23644	27.31 -1.19 0.00	24.10 -1.22 0.00	21.00 -1.10 0.00	20.91 -1.09 0.00	21.20 -0.99 0.00	26.04 1.05 0.00	31.92 1.71 0.00	36.28 2.22 0.00	36.08 2.34 0.00	33.32 -0.59 0.00	32.20 -0.79 0.00	59.61 -1.46 0.00	41.77 -1.23 0.00	119.45 -3.31 0.00	42.46 -1.17 0.00	51.49 -1.61 0.00	52.56 -1.54 0.00	54.34 -1.50 0.00	90.32 -2.51 0.00	55.63 -1.62 0.00	38.28 -1.63 0.00	32.61 -1.48 0.00	32.04 -1.58 0.00	32.46 -1.72 0.00
HQ_GEN_CEDARS_PROXY 323590	13.84 -1.19 13.47	12.16 -1.22 11.94	10.47 -1.10 10.53	10.41 -1.09 10.50	10.56 -0.99 10.63	19.14 1.05 6.90	23.54 1.71 8.38	28.27 2.22 8.01	36.08 2.34 0.00	33.32 -0.59 0.00	24.18 -0.79 8.02	51.28 -1.46 8.33	41.77 -1.23 0.00	119.45 -3.31 0.00	42.46 -1.17 0.00	51.49 -1.61 0.00	52.56 -1.54 0.00	54.34 -1.50 0.00	33.29 -2.51 57.03	22.53 -1.62 33.10	29.58 -1.63 8.70	32.61 -1.48 0.00	32.04 -1.58 0.00	32.46 -1.72 0.00
HQ_GEN_IMPORT 323601	27.66 -0.84 0.00	24.58 -0.74 0.00	21.45 -0.64 0.00	21.38 -0.63 0.00	21.55 -0.63 0.00	24.31 -0.69 0.00	29.41 -0.80 0.00	33.16 -0.90 0.00	32.86 -0.88 0.00	32.97 -0.94 0.00	32.09 -0.91 0.00	59.37 -1.70 0.00	41.83 -1.16 0.00	119.51 -3.25 0.00	42.49 -1.14 0.00	51.61 -1.49 0.00	52.62 -1.48 0.00	54.37 -1.47 0.00	90.37 -2.45 0.00	55.73 -1.53 0.00	38.79 -1.12 0.00	33.10 -0.99 0.00	32.61 -1.02 0.00	34.63 -1.08 -1.53
HQ_GEN_WHEEL 23651	27.66 -0.84 0.00	24.58 -0.74 0.00	21.45 -0.64 0.00	21.38 -0.63 0.00	21.55 -0.63 0.00	24.31 -0.69 0.00	29.41 -0.80 0.00	33.16 -0.90 0.00	32.86 -0.88 0.00	32.97 -0.94 0.00	32.09 -0.91 0.00	59.37 -1.70 0.00	41.83 -1.16 0.00	119.51 -3.25 0.00	42.49 -1.14 0.00	51.61 -1.49 0.00	52.62 -1.48 0.00	54.37 -1.47 0.00	90.37 -2.45 0.00	55.73 -1.53 0.00	38.79 -1.12 0.00	33.10 -0.99 0.00	32.61 -1.02 0.00	34.63 -1.08 -1.53
HUDSON_AVE_GT_3 23810	30.90 2.40 0.00	27.39 2.07 0.00	23.84 1.74 0.00	23.74 1.74 0.00	23.91 1.73 0.00	27.01 2.01 0.00	32.98 2.77 0.00	37.34 3.28 0.00	37.00 3.26 0.00	37.31 3.40 0.00	36.13 3.13 0.00	66.34 5.27 0.00	46.63 3.63 0.00	132.22 9.45 0.00	47.15 3.53 0.00	57.30 4.20 0.00	58.29 4.20 0.00	59.99 4.14 0.00	99.44 6.62 0.00	61.85 4.60 0.00	42.96 3.06 0.00	37.07 2.99 0.00	36.97 3.26 -0.09	37.50 3.32 0.00
HUDSON_AVE_GT_4 23540	30.90 2.40 0.00	27.39 2.07 0.00	23.84 1.74 0.00	23.74 1.74 0.00	23.91 1.73 0.00	27.01 2.01 0.00	32.98 2.77 0.00	37.34 3.28 0.00	37.00 3.26 0.00	37.31 3.40 0.00	36.13 3.13 0.00	66.34 5.27 0.00	46.63 3.63 0.00	132.22 9.45 0.00	47.15 3.53 0.00	57.30 4.20 0.00	58.29 4.20 0.00	59.99 4.14 0.00	99.44 6.62 0.00	61.85 4.60 0.00	42.96 3.06 0.00	37.07 2.99 0.00	36.97 3.26 -0.09	37.50 3.32 0.00
HUDSON_AVE_GT_5 23657	30.90 2.40 0.00	27.39 2.07 0.00	23.84 1.74 0.00	23.74 1.74 0.00	23.91 1.73 0.00	27.01 2.01 0.00	32.98 2.77 0.00	37.34 3.28 0.00	37.00 3.26 0.00	37.31 3.40 0.00	36.13 3.13 0.00	66.34 5.27 0.00	46.63 3.63 0.00	132.22 9.45 0.00	47.15 3.53 0.00	57.30 4.20 0.00	58.29 4.20 0.00	59.99 4.14 0.00	99.44 6.62 0.00	61.85 4.60 0.00	42.96 3.06 0.00	37.07 2.99 0.00	36.97 3.26 -0.09	37.50 3.32 0.00
HUDSON_AVE_10 24168	30.70 2.20 0.00	27.22 1.90 0.00	23.71 1.61 0.00	23.61 1.61 0.00	23.77 1.59 0.00	26.85 1.85 0.00	32.79 2.59 0.00	37.14 3.08 0.00	36.80 3.06 0.00	37.09 3.18 0.00	35.89 2.90 0.00	65.89 4.82 0.00	46.30 3.32 0.01	131.35 8.59 0.00	46.82 3.20 0.01	56.90 3.80 0.00	57.90 3.81 0.00	59.61 3.76 0.00	98.78 5.96 0.00	61.40 4.15 0.00	42.67 2.77 0.00	36.85 2.76 0.00	36.77 3.06 -0.09	37.31 3.13 0.00
HUNTER_MOUNT___DRP 323613	30.43 1.94 0.00	27.30 1.99 0.00	23.80 1.71 0.00	23.70 1.70 0.00	23.90 1.72 0.00	26.97 1.98 0.00	32.83 2.62 0.00	37.16 3.10 0.00	36.76 3.02 0.00	36.87 2.96 0.00	35.79 2.80 0.00	65.81 4.74 0.00	46.29 3.30 0.00	131.64 8.87 0.00	46.86 3.24 0.00	56.90 3.80 0.00	57.90 3.81 0.00	59.79 3.94 0.00	99.43 6.61 0.00	61.67 4.41 0.00	42.88 2.98 0.00	36.78 2.69 0.00	36.39 2.76 0.00	36.96 2.79 0.00
HUNTINGTON_RES_REC 323705	30.21 2.55 0.83	27.39 2.07 0.00	23.86 1.76 0.00	23.79 1.78 0.00	23.98 1.80 0.00	27.12 2.13 0.00	33.44 3.23 0.00	37.80 3.75 0.00	37.45 3.71 0.00	37.73 3.82 0.00	36.37 3.37 0.00	66.26 5.19 0.00	46.75 3.75 0.00	132.34 9.58 0.00	47.50 3.87 0.00	57.99 4.89 0.00	58.43 4.34 0.00	60.35 4.51 0.00	100.69 7.86 0.00	62.79 5.53 0.00	43.46 3.55 0.00	37.70 3.62 0.00	37.59 3.96 0.00	38.09 3.91 0.00
HUNTLEY___63 23557	29.53 1.03 0.00	25.97 0.65 0.00	22.70 0.60 0.00	22.55 0.55 0.00	22.65 0.47 0.00	25.43 0.43 0.00	29.84 -0.33 0.04	32.92 -1.09 0.05	32.91 -0.83 0.00	33.26 -0.65 0.00	32.46 -0.54 0.00	149.00 0.74 -87.19	43.54 0.55 0.00	125.24 2.48 0.00	44.54 0.91 0.00	55.18 2.08 0.00	56.06 1.96 0.00	57.32 1.48 0.00	95.53 2.71 0.00	57.98 0.73 0.00	40.90 1.00 0.00	34.39 0.30 0.00	33.53 -0.09 0.00	34.28 0.10 0.00
HUNTLEY___64 23558	29.53 1.03 0.00	25.97 0.65 0.00	22.70 0.60 0.00	22.55 0.55 0.00	22.65 0.47 0.00	25.43 0.43 0.00	29.84 -0.33 0.04	32.92 -1.09 0.05	32.91 -0.83 0.00	33.26 -0.65 0.00	32.46 -0.54 0.00	149.00 0.74 -87.19	43.54 0.55 0.00	125.24 2.48 0.00	44.54 0.91 0.00	55.18 2.08 0.00	56.06 1.96 0.00	57.32 1.48 0.00	95.53 2.71 0.00	57.98 0.73 0.00	40.90 1.00 0.00	34.39 0.30 0.00	33.53 -0.09 0.00	34.28 0.10 0.00
HUNTLEY___65 23559	29.53 1.03 0.00	25.97 0.65 0.00	22.70 0.60 0.00	22.55 0.55 0.00	22.65 0.47 0.00	25.43 0.43 0.00	29.84 -0.33 0.04	32.92 -1.09 0.05	32.91 -0.83 0.00	33.26 -0.65 0.00	32.46 -0.54 0.00	149.00 0.74 -87.19	43.54 0.55 0.00	125.24 2.48 0.00	44.54 0.91 0.00	55.18 2.08 0.00	56.06 1.96 0.00	57.32 1.48 0.00	95.53 2.71 0.00	57.98 0.73 0.00	40.90 1.00 0.00	34.39 0.30 0.00	33.53 -0.09 0.00	34.28 0.10 0.00
HUNTLEY___66 23560	29.53 1.03 0.00	25.97 0.65 0.00	22.70 0.60 0.00	22.55 0.55 0.00	22.65 0.47 0.00	25.43 0.43 0.00	29.84 -0.33 0.04	32.92 -1.09 0.05	32.91 -0.83 0.00	33.26 -0.65 0.00	32.46 -0.54 0.00	149.00 0.74 -87.19	43.54 0.55 0.00	125.24 2.48 0.00	44.54 0.91 0.00	55.18 2.08 0.00	56.06 1.96 0.00	57.32 1.48 0.00	95.53 2.71 0.00	57.98 0.73 0.00	40.90 1.00 0.00	34.39 0.30 0.00	33.53 -0.09 0.00	34.28 0.10 0.00

HUNTLEY___67 23561	29.18 0.68 0.00	25.65 0.33 0.00	22.43 0.33 0.00	22.29 0.28 0.00	22.38 0.20 0.00	25.11 0.11 0.00	29.51 -0.66 0.04	32.64 -1.38 0.05	32.64 -1.10 0.00	32.99 -0.92 0.00	32.18 -0.81 0.00	288.32 0.28 -226.97	43.17 0.18 0.00	124.10 1.33 0.00	44.02 0.39 0.00	54.46 1.36 0.00	55.38 1.28 0.00	56.70 0.86 0.00	94.21 1.38 0.00	57.16 -0.10 0.00	40.33 0.43 0.00	33.95 -0.13 0.00	33.15 -0.48 0.00	33.89 -0.28 0.00
HUNTLEY___68 23562	29.18 0.68 0.00	25.65 0.33 0.00	22.43 0.33 0.00	22.29 0.28 0.00	22.38 0.20 0.00	25.11 0.11 0.00	29.51 -0.66 0.04	32.64 -1.38 0.05	32.64 -1.10 0.00	32.99 -0.92 0.00	32.18 -0.81 0.00	288.32 0.28 -226.97	43.17 0.18 0.00	124.10 1.33 0.00	44.02 0.39 0.00	54.46 1.36 0.00	55.38 1.28 0.00	56.70 0.86 0.00	94.21 1.38 0.00	57.16 -0.10 0.00	40.33 0.43 0.00	33.95 -0.13 0.00	33.15 -0.48 0.00	33.89 -0.28 0.00
HYLAND___LFG 323620	30.63 2.13 0.00	26.90 1.58 0.00	23.45 1.36 0.00	23.26 1.26 0.00	23.30 1.13 0.00	26.22 1.23 0.00	31.05 0.88 0.04	34.52 0.51 0.04	34.57 0.83 0.00	34.98 1.07 0.00	34.18 1.18 0.00	92.09 3.42 -27.61	45.38 2.38 0.00	130.43 7.66 0.00	46.03 2.41 0.00	55.08 1.98 0.00	54.30 0.20 0.00	55.83 -0.01 0.00	92.90 0.07 0.00	56.57 -0.69 0.00	39.73 -0.17 0.00	33.97 -0.11 0.00	35.68 2.05 0.00	36.34 2.16 0.00
INDECK___CORINTH 23802	30.27 1.78 0.00	27.09 1.77 0.00	23.61 1.51 0.00	23.52 1.52 0.00	23.77 1.60 0.00	26.75 1.76 0.00	32.46 2.25 0.00	36.67 2.61 0.00	36.15 2.41 0.00	36.19 2.28 0.00	35.25 2.26 0.00	64.76 3.69 0.00	45.64 2.65 0.00	129.65 6.89 0.00	45.85 2.22 0.00	55.77 2.67 0.00	56.80 2.70 0.00	59.20 3.36 0.00	98.44 5.61 0.00	61.32 4.06 0.00	42.66 2.75 0.00	36.41 2.33 0.00	35.97 2.34 0.00	36.73 2.55 0.00
INDECK___ILION 23567	29.03 0.53 0.00	25.83 0.51 0.00	22.55 0.46 0.00	22.47 0.46 0.00	22.66 0.49 0.00	25.55 0.56 0.00	30.94 0.74 0.00	34.97 0.91 0.00	34.61 0.87 0.00	34.77 0.85 0.00	33.82 0.82 0.00	62.49 1.41 0.00	43.96 0.97 0.00	125.39 2.63 0.00	44.55 0.92 0.00	54.18 1.08 0.00	55.21 1.12 0.00	57.09 1.25 0.00	95.03 2.20 0.00	58.67 1.41 0.00	40.85 0.95 0.00	34.94 0.85 0.00	34.53 0.90 0.00	35.09 0.91 0.00
INDECK___OLEAN 23982	30.06 1.56 0.00	26.29 0.97 0.00	23.02 0.92 0.00	22.91 0.90 0.00	22.96 0.78 0.00	25.98 0.98 0.00	31.10 0.92 0.04	34.66 0.65 0.04	34.52 0.78 0.00	34.75 0.84 0.00	33.77 0.78 0.00	153.98 3.34 -89.57	44.74 1.74 0.00	128.49 5.72 0.00	45.20 1.58 0.00	55.59 2.49 0.00	56.26 2.17 0.00	57.57 1.73 0.00	96.59 3.77 0.00	58.65 1.39 0.00	41.24 1.33 0.00	35.24 1.16 0.00	34.76 1.14 0.00	35.64 1.46 0.00
INDECK___OSWEGO 23783	28.40 -0.09 0.00	25.14 -0.18 0.00	21.94 -0.15 0.00	21.83 -0.18 0.00	22.01 -0.17 0.00	24.79 -0.20 0.00	29.87 -0.41 -0.07	33.60 -0.54 -0.08	33.25 -0.49 0.00	33.42 -0.49 0.00	32.45 -0.55 0.00	60.18 -0.89 0.00	42.39 -0.61 0.00	121.53 -1.23 0.00	43.09 -0.53 0.00	52.64 -0.46 0.00	53.60 -0.50 0.00	55.26 -0.58 0.00	91.85 -0.98 0.00	56.51 -0.74 0.00	39.66 -0.24 0.00	33.84 -0.24 0.00	33.28 -0.34 0.00	33.81 -0.37 0.00
INDECK___YERKES 23781	29.56 1.07 0.00	26.00 0.68 0.00	22.73 0.63 0.00	22.58 0.58 0.00	22.68 0.50 0.00	25.46 0.46 0.00	29.89 -0.28 0.04	32.96 -1.05 0.05	32.96 -0.78 0.00	33.30 -0.61 0.00	32.50 -0.50 0.00	149.03 0.77 -87.19	43.58 0.58 0.00	125.35 2.58 0.00	44.57 0.94 0.00	55.21 2.11 0.00	56.09 2.00 0.00	57.36 1.52 0.00	95.66 2.83 0.00	58.06 0.80 0.00	40.95 1.05 0.00	34.42 0.34 0.00	33.57 -0.06 0.00	34.32 0.14 0.00
INDIAN POINT_GT_1 24139	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.43 0.00	23.43 1.42 0.00	23.59 1.41 0.00	26.66 1.67 0.00	32.55 2.34 0.00	36.81 2.75 0.00	36.44 2.70 0.00	36.72 2.81 0.00	35.62 2.62 0.00	65.50 4.42 0.00	46.03 3.04 0.00	130.69 7.93 0.00	46.57 2.95 0.00	56.62 3.52 0.00	57.59 3.49 0.00	59.34 3.50 0.00	98.51 5.69 0.00	61.19 3.93 0.00	42.51 2.61 0.00	36.60 2.52 0.00	36.35 2.73 0.00	37.00 2.82 0.00
INDIAN POINT_GT_2 23659	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.43 0.00	23.43 1.42 0.00	23.59 1.41 0.00	26.66 1.67 0.00	32.55 2.34 0.00	36.81 2.75 0.00	36.44 2.70 0.00	36.72 2.81 0.00	35.62 2.62 0.00	65.50 4.42 0.00	46.03 3.04 0.00	130.69 7.93 0.00	46.57 2.95 0.00	56.62 3.52 0.00	57.59 3.49 0.00	59.34 3.50 0.00	98.51 5.69 0.00	61.19 3.93 0.00	42.51 2.61 0.00	36.60 2.52 0.00	36.35 2.73 0.00	37.00 2.82 0.00
INDIAN POINT_GT_3 24019	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.43 0.00	23.43 1.42 0.00	23.59 1.41 0.00	26.66 1.67 0.00	32.55 2.34 0.00	36.81 2.75 0.00	36.44 2.70 0.00	36.72 2.81 0.00	35.62 2.62 0.00	65.50 4.42 0.00	46.03 3.04 0.00	130.69 7.93 0.00	46.57 2.95 0.00	56.62 3.52 0.00	57.59 3.49 0.00	59.34 3.50 0.00	98.51 5.69 0.00	61.19 3.93 0.00	42.51 2.61 0.00	36.60 2.52 0.00	36.35 2.73 0.00	37.00 2.82 0.00
INDIAN POINT___2 23530	30.36 1.86 0.00	26.94 1.62 0.00	23.45 1.35 0.00	23.35 1.35 0.00	23.52 1.34 0.00	26.58 1.59 0.00	32.44 2.23 0.00	36.68 2.63 0.00	36.32 2.57 0.00	36.60 2.69 0.00	35.51 2.51 0.00	65.31 4.24 0.00	45.89 2.89 0.00	130.31 7.54 0.00	46.44 2.82 0.00	56.44 3.34 0.00	57.41 3.32 0.00	59.17 3.33 0.00	98.23 5.41 0.00	61.02 3.76 0.00	42.38 2.48 0.00	36.48 2.39 0.00	36.24 2.62 0.00	36.89 2.71 0.00
INDIAN POINT___3 23531	30.47 1.97 0.00	27.04 1.72 0.00	23.54 1.44 0.00	23.44 1.44 0.00	23.61 1.43 0.00	26.68 1.68 0.00	32.55 2.34 0.00	36.82 2.76 0.00	36.44 2.70 0.00	36.72 2.81 0.00	35.62 2.63 0.00	65.51 4.44 0.00	46.04 3.04 0.00	130.69 7.93 0.00	46.60 2.98 0.00	56.62 3.53 0.00	57.59 3.50 0.00	59.36 3.52 0.00	98.57 5.75 0.00	61.21 3.96 0.00	42.52 2.62 0.00	36.61 2.52 0.00	36.36 2.73 0.00	37.02 2.84 0.00
IP CORINTH___1 23988	30.44 1.94 0.00	27.23 1.91 0.00	23.73 1.63 0.00	23.65 1.65 0.00	23.90 1.72 0.00	26.89 1.90 0.00	32.63 2.42 0.00	36.86 2.80 0.00	36.35 2.61 0.00	36.39 2.48 0.00	35.45 2.45 0.00	65.12 4.05 0.00	45.88 2.89 0.00	130.38 7.62 0.00	46.09 2.47 0.00	56.07 2.97 0.00	57.12 3.03 0.00	59.53 3.69 0.00	98.98 6.15 0.00	61.65 4.40 0.00	42.90 2.99 0.00	36.61 2.52 0.00	36.16 2.53 0.00	36.91 2.73 0.00
IP___TICONDEROGA 23804	31.38 2.89 0.00	28.17 2.85 0.00	24.52 2.42 0.00	24.46 2.46 0.00	24.78 2.61 0.00	27.74 2.74 0.00	33.63 3.42 0.00	37.84 3.78 0.00	37.13 3.39 0.00	37.14 3.23 0.00	36.19 3.20 0.00	66.08 5.01 0.00	46.55 3.55 0.00	131.55 8.78 0.00	46.95 3.33 0.00	56.91 3.81 0.00	58.14 4.04 0.00	60.66 4.82 0.00	101.03 8.21 0.00	62.66 5.40 0.00	43.70 3.80 0.00	37.31 3.23 0.00	37.10 3.47 0.00	38.03 3.85 0.00

ISLIP_RES_REC 323679	30.67 2.97 0.80	27.75 2.43 0.00	24.19 2.09 0.00	24.12 2.12 0.00	24.32 2.14 0.00	27.50 2.51 0.00	34.03 3.82 0.00	38.43 4.37 0.00	38.09 4.35 0.00	38.38 4.47 0.00	37.03 4.04 0.00	67.46 6.38 0.00	47.58 4.59 0.00	134.64 11.88 0.00	48.37 4.75 0.00	59.16 6.06 0.00	59.60 5.50 0.00	61.64 5.80 0.00	102.88 10.05 0.00	64.14 6.88 0.00	44.32 4.41 0.00	38.35 4.27 0.00	38.17 4.55 0.00	38.62 4.44 0.00
JARVIS____ 23743	28.75 0.25 0.00	25.55 0.23 0.00	22.30 0.20 0.00	22.20 0.20 0.00	22.37 0.19 0.00	25.22 0.22 0.00	30.48 0.27 0.00	34.40 0.34 0.00	34.08 0.34 0.00	34.28 0.37 0.00	33.36 0.36 0.00	61.73 0.66 0.00	43.45 0.45 0.00	123.99 1.23 0.00	44.06 0.44 0.00	53.64 0.54 0.00	54.64 0.54 0.00	56.41 0.57 0.00	93.83 1.00 0.00	57.89 0.63 0.00	40.34 0.44 0.00	34.46 0.38 0.00	34.01 0.39 0.00	34.56 0.38 0.00
JENNISON____1 23625	30.52 2.02 0.00	26.86 1.54 0.00	23.43 1.33 0.00	23.32 1.32 0.00	23.48 1.31 0.00	26.60 1.60 0.00	32.31 2.11 0.01	36.51 2.46 0.01	36.34 2.60 0.00	36.61 2.70 0.00	35.63 2.64 0.00	75.79 5.51 -9.21	46.71 3.72 0.00	133.65 10.89 0.00	47.37 3.75 0.00	57.90 4.80 0.00	58.85 4.75 0.00	60.51 4.67 0.00	100.76 7.94 0.00	61.84 4.58 0.00	43.16 3.25 0.00	36.66 2.58 0.00	36.03 2.40 0.00	36.59 2.41 0.00
JENNISON____2 23626	30.52 2.02 0.00	26.86 1.54 0.00	23.43 1.33 0.00	23.32 1.32 0.00	23.48 1.31 0.00	26.60 1.60 0.00	32.31 2.11 0.01	36.51 2.46 0.01	36.34 2.60 0.00	36.61 2.70 0.00	35.63 2.64 0.00	75.79 5.51 -9.21	46.71 3.72 0.00	133.65 10.89 0.00	47.37 3.75 0.00	57.90 4.80 0.00	58.85 4.75 0.00	60.51 4.67 0.00	100.76 7.94 0.00	61.84 4.58 0.00	43.16 3.25 0.00	36.66 2.58 0.00	36.03 2.40 0.00	36.59 2.41 0.00
JERICHO_RISE_WT_PWR 323719	27.46 -1.04 0.00	24.42 -0.90 0.00	21.32 -0.78 0.00	21.27 -0.73 0.00	21.51 -0.67 0.00	24.43 -0.56 0.00	29.71 -0.50 0.00	33.56 -0.50 0.00	33.24 -0.50 0.00	33.30 -0.61 0.00	32.45 -0.54 0.00	60.06 -1.01 0.00	42.41 -0.59 0.00	121.23 -1.54 0.00	43.18 -0.45 0.00	52.31 -0.79 0.00	53.36 -0.74 0.00	55.21 -0.63 0.00	91.88 -0.95 0.00	56.60 -0.66 0.00	39.36 -0.54 0.00	33.54 -0.55 0.00	32.97 -0.66 0.00	33.41 -0.77 0.00
KEDC_PORT_JEFF_GT2 24210	30.36 2.72 0.86	27.54 2.22 0.00	24.01 1.91 0.00	23.94 1.94 0.00	24.13 1.95 0.00	27.29 2.29 0.00	33.74 3.53 0.00	38.08 4.02 0.00	37.73 3.99 0.00	38.03 4.12 0.00	36.68 3.69 0.00	66.79 5.72 0.00	47.09 4.10 0.00	133.29 10.52 0.00	47.85 4.23 0.00	58.53 5.43 0.00	58.72 4.62 0.00	60.89 5.05 0.00	101.80 8.98 0.00	63.50 6.24 0.00	43.90 3.99 0.00	38.04 3.95 0.00	37.90 4.28 0.00	38.36 4.19 0.00
KEDC_PORT_JEFF_GT3 24211	30.36 2.72 0.86	27.54 2.22 0.00	24.01 1.91 0.00	23.94 1.94 0.00	24.13 1.95 0.00	27.29 2.29 0.00	33.74 3.53 0.00	38.08 4.02 0.00	37.73 3.99 0.00	38.03 4.12 0.00	36.68 3.69 0.00	66.79 5.72 0.00	47.09 4.10 0.00	133.29 10.52 0.00	47.85 4.23 0.00	58.53 5.43 0.00	58.72 4.62 0.00	60.89 5.05 0.00	101.80 8.98 0.00	63.50 6.24 0.00	43.90 3.99 0.00	38.04 3.95 0.00	37.90 4.28 0.00	38.36 4.19 0.00
KEDC_GLWD_GT4 24219	32.37 2.48 -1.39	27.40 2.08 0.00	23.85 1.75 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.07 2.08 0.00	33.17 2.96 0.00	37.53 3.48 0.00	37.20 3.46 0.00	37.49 3.58 0.00	36.31 3.32 0.00	66.45 5.38 0.00	46.76 3.77 0.00	132.22 9.46 0.00	47.22 3.59 0.00	57.65 4.55 0.00	58.09 4.00 0.00	59.85 4.01 0.00	100.02 7.20 0.00	62.35 5.10 0.00	43.24 3.34 0.00	37.33 3.24 0.00	37.08 3.45 0.00	37.66 3.48 0.00
KEDC_GLWD_GT5 24220	32.37 2.48 -1.39	27.40 2.08 0.00	23.85 1.75 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.07 2.08 0.00	33.17 2.96 0.00	37.53 3.48 0.00	37.20 3.46 0.00	37.49 3.58 0.00	36.31 3.32 0.00	66.45 5.38 0.00	46.76 3.77 0.00	132.22 9.46 0.00	47.22 3.59 0.00	57.65 4.55 0.00	58.09 4.00 0.00	59.85 4.01 0.00	100.02 7.20 0.00	62.35 5.10 0.00	43.24 3.34 0.00	37.33 3.24 0.00	37.08 3.45 0.00	37.66 3.48 0.00
KENSICO____ 23655	30.58 2.08 0.00	27.13 1.81 0.00	23.62 1.52 0.00	23.52 1.52 0.00	23.69 1.51 0.00	26.77 1.77 0.00	32.67 2.46 0.00	36.96 2.91 0.00	36.61 2.87 0.00	36.88 2.97 0.00	35.77 2.77 0.00	65.73 4.66 0.00	46.19 3.20 0.00	131.09 8.33 0.00	46.75 3.12 0.00	56.80 3.70 0.00	57.78 3.69 0.00	59.53 3.69 0.00	98.83 6.00 0.00	61.39 4.13 0.00	42.64 2.74 0.00	36.74 2.65 0.00	36.50 2.87 0.00	37.14 2.97 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.26 1.76 0.00	26.76 1.44 0.00	23.28 1.18 0.00	23.17 1.17 0.00	23.32 1.14 0.00	26.36 1.37 0.00	32.21 2.00 0.00	36.53 2.47 0.00	36.22 2.48 0.00	36.54 2.62 0.00	35.56 2.57 0.00	65.46 4.39 0.00	45.94 2.94 0.00	130.52 7.75 0.00	46.51 2.88 0.00	56.53 3.44 0.00	57.51 3.41 0.00	59.29 3.45 0.00	98.51 5.69 0.00	61.15 3.89 0.00	42.50 2.60 0.00	36.61 2.52 0.00	36.24 2.61 0.00	36.87 2.69 0.00
KIAC_JFK_GT1 23816	30.55 2.05 0.00	27.07 1.75 0.00	23.57 1.47 0.00	23.45 1.44 0.00	23.62 1.44 0.00	26.67 1.67 0.00	32.59 2.38 0.00	36.98 2.92 0.00	36.66 2.92 0.00	36.93 3.02 0.00	35.66 2.67 0.00	65.49 4.43 0.00	45.99 3.00 0.01	130.56 7.80 0.00	46.54 2.92 0.01	56.52 3.42 0.00	57.55 3.45 0.00	59.26 3.42 0.00	98.20 5.37 0.00	61.03 3.78 0.00	42.44 2.54 0.00	36.69 2.60 0.00	36.62 2.90 -0.09	37.19 3.01 0.00
KIAC_JFK_GT2 23817	30.55 2.05 0.00	27.07 1.75 0.00	23.57 1.47 0.00	23.45 1.44 0.00	23.62 1.44 0.00	26.67 1.67 0.00	32.59 2.38 0.00	36.98 2.92 0.00	36.66 2.92 0.00	36.93 3.02 0.00	35.66 2.67 0.00	65.49 4.43 0.00	45.99 3.00 0.01	130.56 7.80 0.00	46.54 2.92 0.01	56.52 3.42 0.00	57.55 3.45 0.00	59.26 3.42 0.00	98.20 5.37 0.00	61.03 3.78 0.00	42.44 2.54 0.00	36.69 2.60 0.00	36.62 2.90 -0.09	37.19 3.01 0.00
KINTIGH____ 23543	28.75 0.25 0.00	25.33 0.01 0.00	22.14 0.04 0.00	22.02 0.01 0.00	22.13 -0.05 0.00	24.83 -0.16 0.00	29.29 -0.87 0.05	32.49 -1.51 0.06	32.45 -1.29 0.00	32.75 -1.16 0.00	31.94 -1.06 0.00	26.38 -0.54 34.15	42.65 -0.34 0.00	122.50 -0.27 0.00	43.47 -0.16 0.00	53.69 0.59 0.00	54.64 0.55 0.00	56.05 0.20 0.00	93.07 0.24 0.00	56.63 -0.63 0.00	39.89 -0.02 0.00	33.62 -0.47 0.00	32.87 -0.75 0.00	33.55 -0.63 0.00
LEDERLE____ 23769	30.70 2.20 0.00	27.23 1.91 0.00	23.69 1.59 0.00	23.59 1.58 0.00	23.75 1.57 0.00	26.85 1.86 0.00	32.76 2.55 0.00	37.04 2.98 0.00	36.70 2.96 0.00	37.01 3.10 0.00	35.91 2.91 0.00	66.15 5.08 0.00	46.48 3.48 0.00	132.02 9.26 0.00	47.05 3.43 0.00	57.19 4.09 0.00	58.18 4.09 0.00	59.97 4.13 0.00	99.59 6.77 0.00	61.81 4.56 0.00	42.94 3.04 0.00	36.92 2.83 0.00	36.64 3.02 0.00	37.29 3.12 0.00

LINDEN COGEN____ 23786	30.72 2.22 0.00	27.23 1.91 0.00	23.69 1.60 0.00	23.62 1.61 0.00	23.77 1.59 0.00	26.84 1.85 0.00	32.78 2.57 0.00	37.10 3.04 0.00	36.74 3.00 0.00	37.04 3.12 0.00	35.82 2.82 0.00	65.76 4.69 0.00	46.20 3.21 0.00	131.02 8.26 0.00	46.73 3.11 0.00	56.77 3.67 0.00	57.77 3.67 0.00	59.47 3.63 0.00	98.58 5.76 0.00	61.31 4.05 0.00	42.60 2.69 0.00	36.76 2.68 0.00	36.66 2.95 -0.09	37.21 3.04 0.00
LIPA_MISC_IPP 23656	30.04 2.43 0.88	27.27 1.95 0.00	23.80 1.71 0.00	23.74 1.74 0.00	23.94 1.76 0.00	27.06 2.06 0.00	33.55 3.34 0.00	37.76 3.70 0.00	37.42 3.68 0.00	37.71 3.80 0.00	36.36 3.37 0.00	66.07 5.00 0.00	46.58 3.59 0.00	131.77 9.00 0.00	47.36 3.73 0.00	57.93 4.83 0.00	58.44 4.35 0.00	60.42 4.57 0.00	100.87 8.04 0.00	62.94 5.68 0.00	43.48 3.58 0.00	37.70 3.62 0.00	37.57 3.94 0.00	38.03 3.85 0.00
LISF__SOLAR 323691	30.08 2.46 0.88	27.30 1.98 0.00	23.83 1.74 0.00	23.77 1.76 0.00	23.97 1.79 0.00	27.09 2.10 0.00	33.61 3.40 0.00	37.81 3.75 0.00	37.47 3.73 0.00	37.77 3.86 0.00	36.41 3.41 0.00	66.13 5.06 0.00	46.63 3.64 0.00	131.96 9.19 0.00	47.43 3.81 0.00	58.03 4.93 0.00	58.55 4.45 0.00	60.53 4.69 0.00	101.07 8.25 0.00	63.08 5.82 0.00	43.56 3.66 0.00	37.77 3.68 0.00	37.63 4.00 0.00	38.08 3.90 0.00
LITTLE FALLS____HYD 24013	29.34 0.83 0.00	26.15 0.83 0.00	22.85 0.76 0.00	22.77 0.77 0.00	23.00 0.82 0.00	25.94 0.95 0.00	31.49 1.28 0.00	35.71 1.65 0.00	35.29 1.55 0.00	35.39 1.47 0.00	34.40 1.41 0.00	63.39 2.32 0.00	44.53 1.53 0.00	126.88 4.11 0.00	45.02 1.39 0.00	54.71 1.61 0.00	55.73 1.63 0.00	57.77 1.92 0.00	96.43 3.60 0.00	59.54 2.29 0.00	41.45 1.54 0.00	35.46 1.38 0.00	35.16 1.53 0.00	35.76 1.59 0.00
LI_NEWBRDGE____DRP 323616	29.49 2.35 1.36	27.24 1.92 0.00	23.72 1.63 0.00	23.65 1.65 0.00	23.83 1.65 0.00	26.95 1.95 0.00	33.10 2.88 0.00	37.42 3.36 0.00	37.06 3.32 0.00	37.32 3.41 0.00	36.04 3.05 0.00	65.74 4.67 0.00	46.32 3.32 0.00	131.21 8.45 0.00	46.99 3.37 0.00	57.23 4.13 0.00	57.84 3.74 0.00	59.65 3.81 0.00	99.33 6.50 0.00	61.98 4.73 0.00	42.94 3.04 0.00	37.20 3.11 0.00	37.03 3.40 0.00	37.57 3.39 0.00
LONG_LAKE_PHOENIX 24014	29.40 0.90 0.00	25.99 0.67 0.00	22.66 0.56 0.00	22.55 0.54 0.00	22.75 0.57 0.00	25.65 0.66 0.00	30.87 0.69 0.03	34.74 0.72 0.04	34.53 0.79 0.00	34.75 0.84 0.00	33.85 0.86 0.00	63.06 1.99 0.00	43.86 0.86 0.00	123.53 0.76 0.00	43.87 0.24 0.00	53.62 0.52 0.00	54.61 0.52 0.00	56.28 0.44 0.00	93.53 0.71 0.00	57.51 0.26 0.00	40.18 0.28 0.00	34.19 0.11 0.00	33.61 -0.01 0.00	34.13 -0.04 0.00
LOVETT____3 23632	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.42 0.00	23.42 1.42 0.00	23.58 1.40 0.00	26.66 1.66 0.00	32.52 2.31 0.00	36.77 2.71 0.00	36.41 2.67 0.00	36.70 2.79 0.00	35.60 2.60 0.00	65.53 4.46 0.00	46.04 3.05 0.00	130.75 7.99 0.00	46.62 2.99 0.00	56.64 3.55 0.00	57.62 3.53 0.00	59.39 3.55 0.00	98.60 5.78 0.00	61.23 3.98 0.00	42.53 2.63 0.00	36.60 2.51 0.00	36.34 2.71 0.00	36.99 2.82 0.00
LOVETT____4 23642	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.42 0.00	23.42 1.42 0.00	23.58 1.40 0.00	26.66 1.66 0.00	32.52 2.31 0.00	36.77 2.71 0.00	36.41 2.67 0.00	36.70 2.79 0.00	35.60 2.60 0.00	65.53 4.46 0.00	46.04 3.05 0.00	130.75 7.99 0.00	46.62 2.99 0.00	56.64 3.55 0.00	57.62 3.53 0.00	59.39 3.55 0.00	98.60 5.78 0.00	61.23 3.98 0.00	42.53 2.63 0.00	36.60 2.51 0.00	36.34 2.71 0.00	36.99 2.82 0.00
LOVETT____5 23593	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.42 0.00	23.42 1.42 0.00	23.58 1.40 0.00	26.66 1.66 0.00	32.52 2.31 0.00	36.77 2.71 0.00	36.41 2.67 0.00	36.70 2.79 0.00	35.60 2.60 0.00	65.53 4.46 0.00	46.04 3.05 0.00	130.75 7.99 0.00	46.62 2.99 0.00	56.64 3.55 0.00	57.62 3.53 0.00	59.39 3.55 0.00	98.60 5.78 0.00	61.23 3.98 0.00	42.53 2.63 0.00	36.60 2.51 0.00	36.34 2.71 0.00	36.99 2.82 0.00
LOWER RAQUET____HYD 24057	27.64 -0.86 0.00	24.40 -0.91 0.00	21.26 -0.83 0.00	21.18 -0.83 0.00	21.45 -0.73 0.00	25.93 0.94 0.00	31.77 1.56 0.00	36.07 2.02 0.00	35.87 2.13 0.00	33.54 -0.37 0.00	32.44 -0.56 0.00	60.01 -1.05 0.00	42.15 -0.84 0.00	120.60 -2.16 0.00	42.86 -0.76 0.00	51.98 -1.11 0.00	53.08 -1.02 0.00	54.91 -0.93 0.00	91.31 -1.51 0.00	56.24 -1.02 0.00	38.78 -1.13 0.00	33.01 -1.07 0.00	32.40 -1.23 0.00	32.77 -1.40 0.00
LOWER____HUDSON 24059	29.87 1.37 0.00	26.78 1.46 0.00	23.36 1.26 0.00	23.28 1.27 0.00	23.50 1.32 0.00	26.41 1.42 0.00	31.97 1.76 0.00	36.08 2.02 0.00	35.55 1.81 0.00	35.56 1.64 0.00	34.59 1.59 0.00	63.53 2.46 0.00	44.74 1.74 0.00	127.14 4.38 0.00	45.23 1.60 0.00	54.99 1.90 0.00	56.09 2.00 0.00	58.17 2.33 0.00	96.70 3.87 0.00	59.91 2.65 0.00	41.73 1.82 0.00	35.74 1.66 0.00	35.38 1.75 0.00	36.07 1.89 0.00
LWR____OSWEGATCHIE_HYD 23850	28.43 -0.07 0.00	25.10 -0.22 0.00	21.87 -0.22 0.00	21.78 -0.23 0.00	22.02 -0.16 0.00	25.97 0.98 0.00	31.69 1.48 0.00	35.91 1.85 0.00	35.67 1.93 0.00	34.35 0.44 0.00	33.34 0.35 0.00	61.77 0.70 0.00	43.45 0.46 0.00	124.37 1.60 0.00	44.13 0.51 0.00	53.72 0.62 0.00	54.80 0.70 0.00	56.64 0.80 0.00	94.24 1.41 0.00	58.00 0.75 0.00	40.19 0.29 0.00	34.21 0.13 0.00	33.56 -0.06 0.00	33.97 -0.21 0.00
LYONS_FALL_HYD 23570	29.40 0.90 0.00	26.01 0.69 0.00	22.67 0.57 0.00	22.57 0.57 0.00	22.77 0.59 0.00	26.01 1.02 0.00	31.60 1.39 0.00	35.69 1.63 0.00	35.41 1.67 0.00	35.31 1.40 0.00	34.37 1.37 0.00	63.77 2.70 0.00	44.90 1.91 0.00	128.46 5.69 0.00	45.58 1.96 0.00	55.60 2.50 0.00	56.64 2.55 0.00	58.48 2.64 0.00	97.34 4.52 0.00	59.94 2.68 0.00	41.71 1.81 0.00	35.49 1.41 0.00	34.86 1.23 0.00	35.32 1.14 0.00
MADISON____COUNTY_LFGE 323628	29.66 1.16 0.00	26.23 0.92 0.00	22.87 0.78 0.00	22.77 0.76 0.00	22.94 0.76 0.00	25.97 0.97 0.00	31.47 1.27 0.01	35.52 1.47 0.01	35.27 1.53 0.00	35.47 1.56 0.00	34.55 1.55 0.00	64.22 3.16 0.00	45.20 2.21 0.00	129.35 6.59 0.00	45.92 2.30 0.00	56.07 2.96 0.00	57.09 2.99 0.00	58.91 3.06 0.00	98.04 5.21 0.00	60.30 3.05 0.00	42.02 2.11 0.00	35.73 1.64 0.00	35.10 1.48 0.00	35.60 1.43 0.00
MAPLE RIDGE_WT_1 323574	28.14 -0.36 0.00	24.99 -0.32 0.00	21.86 -0.23 0.00	21.78 -0.23 0.00	21.92 -0.26 0.00	24.71 -0.28 0.00	29.83 -0.38 0.00	33.71 -0.35 0.00	33.55 -0.19 0.00	33.75 -0.16 0.00	32.85 -0.14 0.00	60.84 -0.23 0.00	42.87 -0.13 0.00	122.40 -0.37 0.00	43.49 -0.13 0.00	52.91 -0.18 0.00	53.93 -0.16 0.00	55.67 -0.17 0.00	92.55 -0.28 0.00	57.07 -0.18 0.00	39.75 -0.16 0.00	33.95 -0.13 0.00	33.46 -0.17 0.00	33.89 -0.28 0.00

MAPLE_RIDGE_WT_2 323611	28.14 -0.36 0.00	24.99 -0.32 0.00	21.86 -0.23 0.00	21.78 -0.23 0.00	21.92 -0.26 0.00	24.71 -0.28 0.00	29.83 -0.38 0.00	33.71 -0.35 0.00	33.55 -0.19 0.00	33.75 -0.16 0.00	32.85 -0.14 0.00	60.84 -0.23 0.00	42.87 -0.13 0.00	122.40 -0.37 0.00	43.49 -0.13 0.00	52.91 -0.18 0.00	53.93 -0.16 0.00	55.67 -0.17 0.00	92.55 -0.28 0.00	57.07 -0.18 0.00	39.75 -0.16 0.00	33.95 -0.13 0.00	33.46 -0.17 0.00	33.89 -0.28 0.00
MARBLE_RIVER_WT_PWR 323696	28.19 -0.31 0.00	25.11 -0.21 0.00	21.94 -0.16 0.00	21.89 -0.12 0.00	22.17 -0.01 0.00	25.17 0.18 0.00	30.73 0.52 0.00	34.70 0.64 0.00	34.31 0.57 0.00	34.37 0.46 0.00	33.52 0.53 0.00	62.03 0.96 0.00	43.88 0.89 0.00	122.91 0.15 0.00	43.40 -0.22 0.00	52.59 -0.51 0.00	53.62 -0.48 0.00	55.49 -0.35 0.00	92.38 -0.45 0.00	56.89 -0.36 0.00	39.56 -0.34 0.00	33.72 -0.37 0.00	33.15 -0.47 0.00	33.59 -0.58 0.00
MARSH_HILL_WT_PWR 323713	30.30 1.80 0.00	26.54 1.22 0.00	23.16 1.07 0.00	23.02 1.02 0.00	23.13 0.95 0.00	26.13 1.13 0.00	31.27 1.09 0.03	35.01 0.98 0.04	35.02 1.28 0.00	35.35 1.44 0.00	34.47 1.47 0.00	112.69 4.29 -47.33	45.74 2.75 0.00	131.34 8.58 0.00	46.46 2.84 0.00	57.04 3.94 0.00	57.78 3.69 0.00	59.22 3.38 0.00	98.63 5.80 0.00	60.09 2.83 0.00	42.19 2.29 0.00	35.73 1.65 0.00	35.19 1.56 0.00	35.80 1.62 0.00
MG INDUSTRY___DRP 24185	29.25 0.75 0.00	26.39 1.07 0.00	23.07 0.98 0.00	23.00 0.99 0.00	23.19 1.01 0.00	26.07 1.08 0.00	31.48 1.27 0.00	35.54 1.48 0.00	34.98 1.24 0.00	34.84 0.93 0.00	33.82 0.83 0.00	62.12 1.05 0.00	43.71 0.72 0.00	124.41 1.64 0.00	44.26 0.63 0.00	53.76 0.66 0.00	54.77 0.67 0.00	56.66 0.82 0.00	94.15 1.33 0.00	58.33 1.08 0.00	40.66 0.75 0.00	34.93 0.85 0.00	34.61 0.99 0.00	35.25 1.07 0.00
MID___OSWEGATCHIE_HYD 23849	28.43 -0.07 0.00	25.10 -0.22 0.00	21.87 -0.22 0.00	21.78 -0.23 0.00	22.02 -0.16 0.00	25.97 0.98 0.00	31.69 1.48 0.00	35.91 1.85 0.00	35.67 1.93 0.00	34.35 0.44 0.00	33.34 0.35 0.00	61.77 0.70 0.00	43.45 0.46 0.00	124.37 1.60 0.00	44.13 0.51 0.00	53.72 0.62 0.00	54.80 0.70 0.00	56.64 0.80 0.00	94.24 1.41 0.00	58.00 0.75 0.00	40.19 0.29 0.00	34.21 0.13 0.00	33.56 -0.06 0.00	33.97 -0.21 0.00
MID___RAQUETTE_HYD 23851	27.64 -0.86 0.00	24.40 -0.91 0.00	21.26 -0.83 0.00	21.18 -0.83 0.00	21.45 -0.73 0.00	25.93 0.94 0.00	31.77 1.56 0.00	36.07 2.02 0.00	35.87 2.13 0.00	33.54 -0.37 0.00	32.44 -0.56 0.00	60.01 -1.05 0.00	42.15 -0.84 0.00	120.60 -2.16 0.00	42.86 -0.76 0.00	51.98 -1.11 0.00	53.08 -1.02 0.00	54.91 -0.93 0.00	91.31 -1.51 0.00	56.24 -1.02 0.00	38.78 -1.13 0.00	33.01 -1.07 0.00	32.40 -1.23 0.00	32.77 -1.40 0.00
MILLIKEN___1 23584	29.70 1.21 0.00	26.20 0.89 0.00	22.86 0.76 0.00	22.75 0.74 0.00	22.91 0.73 0.00	25.88 0.88 0.00	31.26 1.06 0.01	35.22 1.17 0.01	35.00 1.26 0.00	35.26 1.35 0.00	34.34 1.34 0.00	71.44 3.07 -7.30	45.06 2.06 0.00	129.03 6.27 0.00	45.77 2.15 0.00	55.99 2.90 0.00	56.98 2.89 0.00	58.66 2.82 0.00	97.62 4.80 0.00	59.94 2.68 0.00	41.85 1.95 0.00	35.56 1.48 0.00	34.93 1.31 0.00	35.46 1.28 0.00
MILLIKEN___2 23585	29.70 1.21 0.00	26.20 0.89 0.00	22.86 0.76 0.00	22.75 0.74 0.00	22.91 0.73 0.00	25.88 0.88 0.00	31.26 1.06 0.01	35.22 1.17 0.01	35.00 1.26 0.00	35.26 1.35 0.00	34.34 1.34 0.00	71.44 3.07 -7.30	45.06 2.06 0.00	129.03 6.27 0.00	45.77 2.15 0.00	55.99 2.90 0.00	56.98 2.89 0.00	58.66 2.82 0.00	97.62 4.80 0.00	59.94 2.68 0.00	41.85 1.95 0.00	35.56 1.48 0.00	34.93 1.31 0.00	35.46 1.28 0.00
MILLIKEN___DIESEL 23629	29.70 1.21 0.00	26.20 0.89 0.00	22.86 0.76 0.00	22.75 0.74 0.00	22.91 0.73 0.00	25.88 0.88 0.00	31.26 1.06 0.01	35.22 1.17 0.01	35.00 1.26 0.00	35.26 1.35 0.00	34.34 1.34 0.00	71.44 3.07 -7.30	45.06 2.06 0.00	129.03 6.27 0.00	45.77 2.15 0.00	55.99 2.90 0.00	56.98 2.89 0.00	58.66 2.82 0.00	97.62 4.80 0.00	59.94 2.68 0.00	41.85 1.95 0.00	35.56 1.48 0.00	34.93 1.31 0.00	35.46 1.28 0.00
MILLSEAT___LFGE 323607	29.69 1.20 0.00	26.13 0.82 0.00	22.83 0.73 0.00	22.69 0.69 0.00	22.80 0.62 0.00	25.61 0.62 0.00	30.13 -0.03 0.05	33.26 -0.75 0.05	33.24 -0.50 0.00	33.62 -0.30 0.00	32.84 -0.16 0.00	94.37 1.47 -31.83	44.13 1.13 0.00	126.92 4.16 0.00	44.99 1.37 0.00	55.63 2.53 0.00	56.44 2.34 0.00	57.68 1.84 0.00	95.75 2.92 0.00	58.13 0.87 0.00	40.97 1.07 0.00	34.45 0.37 0.00	33.57 -0.06 0.00	34.34 0.16 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.50 2.00 0.00	27.07 1.75 0.00	23.56 1.47 0.00	23.46 1.46 0.00	23.64 1.46 0.00	26.70 1.71 0.00	32.60 2.39 0.00	36.86 2.81 0.00	36.51 2.76 0.00	36.78 2.87 0.00	35.67 2.67 0.00	65.57 4.50 0.00	46.09 3.10 0.00	130.82 8.05 0.00	46.64 3.02 0.00	56.68 3.58 0.00	57.64 3.55 0.00	59.40 3.56 0.00	98.61 5.79 0.00	61.27 4.01 0.00	42.56 2.66 0.00	36.64 2.56 0.00	36.40 2.78 0.00	37.05 2.87 0.00
MODEL_CITY_ENERGY 24167	28.78 0.28 0.00	25.38 0.06 0.00	22.20 0.10 0.00	22.06 0.05 0.00	22.16 -0.03 0.00	24.82 -0.17 0.00	28.98 -1.18 0.04	31.86 -2.14 0.05	31.82 -1.93 0.00	32.14 -1.77 0.00	31.37 -1.63 0.00	107.56 -1.27 -47.75	42.19 -0.80 0.00	121.29 -1.47 0.00	43.00 -0.62 0.00	53.26 0.16 0.00	54.09 0.00 0.00	55.29 -0.55 0.00	91.83 -0.99 0.00	55.70 -1.55 0.00	39.33 -0.57 0.00	33.07 -1.02 0.00	32.27 -1.36 0.00	33.10 -1.07 0.00
MODERN_LFGE___ 323580	28.78 0.28 0.00	25.38 0.06 0.00	22.20 0.10 0.00	22.06 0.05 0.00	22.16 -0.03 0.00	24.82 -0.17 0.00	28.98 -1.18 0.04	31.86 -2.14 0.05	31.82 -1.93 0.00	32.14 -1.77 0.00	31.37 -1.63 0.00	107.56 -1.27 -47.75	42.19 -0.80 0.00	121.29 -1.47 0.00	43.00 -0.62 0.00	53.26 0.16 0.00	54.09 0.00 0.00	55.29 -0.55 0.00	91.83 -0.99 0.00	55.70 -1.55 0.00	39.33 -0.57 0.00	33.07 -1.02 0.00	32.27 -1.36 0.00	33.10 -1.07 0.00
MOHAWK_PAPER___DRP 24187	29.74 1.25 0.00	26.73 1.42 0.00	23.34 1.24 0.00	23.25 1.25 0.00	23.46 1.28 0.00	26.36 1.37 0.00	31.85 1.64 0.00	35.96 1.91 0.00	35.47 1.72 0.00	35.43 1.52 0.00	34.46 1.47 0.00	63.31 2.24 0.00	44.58 1.58 0.00	126.86 4.09 0.00	45.14 1.52 0.00	54.87 1.77 0.00	55.96 1.86 0.00	57.95 2.11 0.00	96.34 3.51 0.00	59.64 2.39 0.00	41.53 1.63 0.00	35.65 1.56 0.00	35.28 1.66 0.00	35.92 1.74 0.00
MONGAUP___HYD 23641	31.01 2.51 0.00	27.52 2.20 0.00	23.96 1.86 0.00	23.86 1.86 0.00	24.03 1.86 0.00	27.20 2.21 0.00	33.18 2.97 0.00	37.49 3.43 0.00	37.13 3.39 0.00	37.37 3.46 0.00	36.07 3.08 0.00	66.52 5.45 0.00	46.76 3.77 0.00	133.00 10.24 0.00	47.34 3.72 0.00	57.11 4.01 0.00	58.19 4.10 0.00	60.02 4.17 0.00	99.83 7.00 0.00	62.42 5.16 0.00	43.34 3.43 0.00	37.31 3.23 0.00	36.74 3.12 0.00	37.62 3.44 0.00

MONTAUK___DIESEL 23721	31.90 4.28 0.88	28.86 3.54 0.00	25.21 3.11 0.00	25.17 3.16 0.00	25.41 3.23 0.00	28.78 3.79 0.00	35.82 5.61 0.00	40.31 6.25 0.00	40.15 6.41 0.00	40.69 6.78 0.00	39.42 6.42 0.00	72.06 10.99 0.00	50.90 7.91 0.00	144.69 21.93 0.00	51.88 8.26 0.00	63.63 10.53 0.00	64.48 10.38 0.00	66.43 10.59 0.00	110.15 17.32 0.00	68.54 11.28 0.00	47.16 7.26 0.00	40.60 6.51 0.00	40.22 6.59 0.00	40.53 6.35 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.70 0.00	26.96 1.97 0.00	32.93 2.72 0.00	37.27 3.21 0.00	36.93 3.19 0.00	37.22 3.31 0.00	36.06 3.07 0.00	66.20 5.12 0.00	46.53 3.53 0.00	131.92 9.15 0.00	47.06 3.44 0.00	57.19 4.09 0.00	58.16 4.06 0.00	59.86 4.02 0.00	99.21 6.38 0.00	61.72 4.46 0.00	42.88 2.98 0.00	37.01 2.92 0.00	36.90 3.18 -0.09	37.43 3.26 0.00
MUNSVILLE_WIND_PWR 323609	31.36 2.86 0.00	27.53 2.21 0.00	24.00 1.91 0.00	23.88 1.87 0.00	24.06 1.88 0.00	27.30 2.31 0.00	33.29 3.09 0.01	37.71 3.67 0.01	37.57 3.83 0.00	37.87 3.96 0.00	36.82 3.83 0.00	78.10 7.83 -9.21	48.37 5.38 0.00	138.52 15.76 0.00	49.07 5.45 0.00	60.02 6.92 0.00	61.05 6.95 0.00	62.75 6.91 0.00	104.48 11.66 0.00	64.05 6.80 0.00	44.70 4.79 0.00	37.84 3.75 0.00	37.08 3.46 0.00	37.59 3.41 0.00
N SALMON___HYD 24042	27.86 -0.64 0.00	24.70 -0.61 0.00	21.56 -0.53 0.00	21.50 -0.51 0.00	21.74 -0.44 0.00	25.09 0.09 0.00	30.61 0.40 0.00	34.67 0.61 0.00	34.43 0.69 0.00	33.91 0.00 0.00	33.01 0.01 0.00	61.12 0.05 0.00	43.14 0.14 0.00	123.35 0.58 0.00	43.90 0.28 0.00	53.18 0.08 0.00	54.32 0.23 0.00	56.18 0.34 0.00	93.46 0.63 0.00	57.57 0.31 0.00	39.96 0.06 0.00	34.00 -0.09 0.00	33.35 -0.27 0.00	33.73 -0.45 0.00
N.E._GEN_SANDY PD 24062	29.81 1.60 0.29	26.91 1.59 0.00	23.42 1.36 0.03	23.33 1.36 0.04	23.67 1.41 -0.08	26.52 1.53 0.00	32.20 1.99 0.00	36.32 2.26 0.00	35.81 2.07 0.00	35.88 1.97 0.00	34.92 1.87 -0.06	61.54 2.85 2.39	44.86 1.99 0.12	126.38 4.82 1.20	46.85 1.85 -1.38	54.88 2.13 0.34	56.28 2.18 0.00	58.28 2.44 0.00	96.88 4.06 0.00	60.08 2.82 0.00	42.21 1.94 -0.36	35.93 1.84 0.00	35.87 2.07 -0.17	43.48 2.27 -7.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.54 2.04 0.00	27.10 1.78 0.00	23.58 1.48 0.00	23.48 1.48 0.00	23.64 1.46 0.00	26.73 1.74 0.00	32.61 2.40 0.00	36.86 2.80 0.00	36.51 2.77 0.00	36.81 2.90 0.00	35.71 2.71 0.00	65.75 4.68 0.00	46.20 3.20 0.00	131.23 8.47 0.00	46.78 3.16 0.00	56.85 3.75 0.00	57.84 3.75 0.00	59.62 3.78 0.00	99.02 6.19 0.00	61.47 4.21 0.00	42.69 2.79 0.00	36.72 2.64 0.00	36.45 2.83 0.00	37.11 2.93 0.00
NARROWS_GT1_1 24228	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_2 24229	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_3 24230	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_4 24231	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_5 24232	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_6 24233	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_7 24234	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT1_8 24235	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_1 24236	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00

NARROWS_GT2_2 24237	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_3 24238	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_4 24239	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_5 24240	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_6 24241	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_7 24242	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NARROWS_GT2_8 24243	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.52 9.75 0.00	47.31 3.68 0.00	57.49 4.39 0.00	58.53 4.43 0.00	60.14 4.30 0.00	99.49 6.67 0.00	62.03 4.77 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.43 1.94 0.00	27.30 1.99 0.00	23.80 1.71 0.00	23.70 1.70 0.00	23.90 1.72 0.00	26.97 1.98 0.00	32.83 2.62 0.00	37.16 3.10 0.00	36.76 3.02 0.00	36.87 2.96 0.00	35.79 2.80 0.00	65.81 4.74 0.00	46.29 3.30 0.00	131.64 8.87 0.00	46.86 3.24 0.00	56.90 3.80 0.00	57.90 3.81 0.00	59.79 3.94 0.00	99.43 6.61 0.00	61.67 4.41 0.00	42.88 2.98 0.00	36.78 2.69 0.00	36.39 2.76 0.00	36.96 2.79 0.00
NEG CAPITAL___MECHNVIL 23645	30.48 1.98 0.00	27.27 1.95 0.00	23.77 1.67 0.00	23.67 1.67 0.00	23.91 1.73 0.00	26.91 1.91 0.00	32.64 2.43 0.00	36.87 2.81 0.00	36.37 2.63 0.00	36.40 2.49 0.00	35.45 2.45 0.00	65.20 4.13 0.00	45.92 2.92 0.00	130.60 7.84 0.00	46.40 2.78 0.00	56.49 3.39 0.00	57.60 3.51 0.00	59.79 3.94 0.00	99.39 6.57 0.00	61.62 4.36 0.00	42.88 2.98 0.00	36.63 2.54 0.00	36.17 2.54 0.00	36.82 2.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.56 0.06 0.00	25.19 -0.13 0.00	21.98 -0.11 0.00	21.86 -0.14 0.00	22.02 -0.16 0.00	24.80 -0.20 0.00	29.62 -0.54 0.04	33.17 -0.84 0.05	33.10 -0.64 0.00	33.40 -0.51 0.00	32.60 -0.40 0.00	55.42 0.22 5.87	43.23 0.23 0.00	124.12 1.36 0.00	44.07 0.45 0.00	54.16 1.06 0.00	55.16 1.06 0.00	56.69 0.85 0.00	94.06 1.24 0.00	57.50 0.25 0.00	40.28 0.37 0.00	34.02 -0.06 0.00	33.29 -0.33 0.00	33.80 -0.37 0.00
NEG CENTRAL___DRP 24199	29.28 0.78 0.00	25.82 0.50 0.00	22.53 0.43 0.00	22.41 0.41 0.00	22.57 0.39 0.00	25.47 0.48 0.00	30.66 0.47 0.02	34.47 0.43 0.02	34.31 0.57 0.00	34.62 0.70 0.00	33.75 0.75 0.00	63.29 2.22 0.00	44.47 1.48 0.00	127.66 4.90 0.00	45.26 1.64 0.00	55.47 2.37 0.00	56.45 2.36 0.00	58.06 2.22 0.00	96.55 3.72 0.00	59.14 1.88 0.00	41.34 1.44 0.00	35.07 0.98 0.00	34.42 0.80 0.00	34.94 0.76 0.00
NEG CENTRAL___INDECK 23768	30.41 1.91 0.00	26.71 1.39 0.00	23.30 1.20 0.00	23.13 1.13 0.00	23.18 1.00 0.00	26.04 1.05 0.00	30.78 0.61 0.04	34.14 0.12 0.04	34.17 0.43 0.00	34.56 0.65 0.00	33.76 0.76 0.00	91.52 2.70 -27.75	44.87 1.88 0.00	128.97 6.21 0.00	45.62 1.99 0.00	55.30 2.20 0.00	55.32 1.22 0.00	56.80 0.96 0.00	94.39 1.56 0.00	57.52 0.26 0.00	40.40 0.50 0.00	34.37 0.28 0.00	35.33 1.71 0.00	35.99 1.81 0.00
NEG CENTRAL___SENECA 23627	29.65 1.15 0.00	26.08 0.77 0.00	22.77 0.67 0.00	22.64 0.64 0.00	22.80 0.62 0.00	25.75 0.75 0.00	30.96 0.79 0.03	34.79 0.77 0.03	34.69 0.95 0.00	35.01 1.10 0.00	34.13 1.14 0.00	67.89 3.16 -3.66	45.07 2.07 0.00	129.40 6.63 0.00	45.85 2.23 0.00	56.28 3.18 0.00	57.23 3.13 0.00	58.81 2.97 0.00	97.86 5.03 0.00	59.85 2.59 0.00	41.89 1.98 0.00	35.48 1.39 0.00	34.80 1.17 0.00	35.32 1.15 0.00
NEG CENTRAL___STATE_STREET 24147	29.42 0.92 0.00	25.95 0.64 0.00	22.64 0.55 0.00	22.53 0.52 0.00	22.70 0.52 0.00	25.62 0.63 0.00	30.90 0.70 0.01	34.78 0.73 0.01	34.58 0.84 0.00	34.87 0.95 0.00	34.01 1.01 0.00	63.55 2.48 0.00	44.70 1.71 0.00	128.17 5.41 0.00	45.45 1.82 0.00	55.63 2.53 0.00	56.61 2.51 0.00	58.30 2.46 0.00	96.94 4.11 0.00	59.46 2.20 0.00	41.52 1.62 0.00	35.25 1.16 0.00	34.57 0.94 0.00	35.07 0.89 0.00
NEG MILLWOOD___DRP 24198	30.86 2.36 0.00	27.36 2.04 0.00	23.81 1.72 0.00	23.72 1.71 0.00	23.88 1.70 0.00	26.99 2.00 0.00	32.98 2.78 0.00	37.35 3.30 0.00	37.01 3.27 0.00	37.28 3.37 0.00	36.18 3.19 0.00	66.54 5.47 0.00	46.77 3.77 0.00	132.80 10.03 0.00	47.33 3.71 0.00	57.53 4.43 0.00	58.50 4.40 0.00	60.28 4.44 0.00	100.13 7.30 0.00	62.16 4.90 0.00	43.19 3.29 0.00	37.14 3.05 0.00	36.85 3.23 0.00	37.48 3.30 0.00

NEG NORTH_FLCN_SEA 23793	28.35 -0.15 0.00	25.21 -0.11 0.00	22.01 -0.08 0.00	21.95 -0.05 0.00	22.22 0.04 0.00	25.21 0.22 0.00	30.79 0.58 0.00	34.77 0.71 0.00	34.36 0.62 0.00	34.41 0.50 0.00	33.57 0.57 0.00	62.11 1.04 0.00	43.95 0.95 0.00	124.20 1.44 0.00	44.09 0.47 0.00	53.41 0.31 0.00	54.43 0.33 0.00	56.37 0.53 0.00	93.91 1.09 0.00	57.79 0.53 0.00	40.16 0.26 0.00	34.22 0.14 0.00	33.65 0.02 0.00	34.09 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	27.55 -0.95 0.00	24.48 -0.84 0.00	21.38 -0.72 0.00	21.33 -0.67 0.00	21.57 -0.61 0.00	24.50 -0.50 0.00	29.79 -0.41 0.00	33.67 -0.39 0.00	33.36 -0.38 0.00	33.41 -0.50 0.00	32.58 -0.42 0.00	60.30 -0.77 0.00	42.58 -0.41 0.00	121.73 -1.04 0.00	43.34 -0.29 0.00	52.50 -0.60 0.00	53.56 -0.53 0.00	55.43 -0.42 0.00	92.26 -0.56 0.00	56.83 -0.43 0.00	39.52 -0.38 0.00	33.66 -0.42 0.00	33.09 -0.53 0.00	33.52 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	28.33 -0.17 0.00	25.18 -0.14 0.00	21.98 -0.12 0.00	21.91 -0.09 0.00	22.18 0.00 0.00	25.17 0.18 0.00	30.72 0.52 0.00	34.72 0.66 0.00	34.33 0.59 0.00	34.39 0.48 0.00	33.54 0.55 0.00	62.12 1.05 0.00	43.94 0.94 0.00	124.49 1.72 0.00	44.22 0.59 0.00	53.56 0.46 0.00	54.63 0.54 0.00	56.57 0.73 0.00	94.28 1.45 0.00	58.02 0.76 0.00	40.33 0.43 0.00	34.35 0.26 0.00	33.74 0.12 0.00	34.16 -0.01 0.00
NEG NORTH___LWR_SARANAC 23913	28.33 -0.17 0.00	25.18 -0.14 0.00	21.98 -0.12 0.00	21.91 -0.09 0.00	22.18 0.00 0.00	25.17 0.18 0.00	30.72 0.52 0.00	34.72 0.66 0.00	34.33 0.59 0.00	34.39 0.48 0.00	33.54 0.55 0.00	62.12 1.05 0.00	43.94 0.94 0.00	124.49 1.72 0.00	44.22 0.59 0.00	53.56 0.46 0.00	54.63 0.54 0.00	56.57 0.73 0.00	94.28 1.45 0.00	58.02 0.76 0.00	40.33 0.43 0.00	34.35 0.26 0.00	33.74 0.12 0.00	34.16 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	28.33 -0.17 0.00	25.18 -0.14 0.00	21.98 -0.12 0.00	21.91 -0.09 0.00	22.18 0.00 0.00	25.17 0.18 0.00	30.72 0.52 0.00	34.72 0.66 0.00	34.33 0.59 0.00	34.39 0.48 0.00	33.54 0.55 0.00	62.12 1.05 0.00	43.94 0.94 0.00	124.49 1.72 0.00	44.22 0.59 0.00	53.56 0.46 0.00	54.63 0.54 0.00	56.57 0.73 0.00	94.28 1.45 0.00	58.02 0.76 0.00	40.33 0.43 0.00	34.35 0.26 0.00	33.74 0.12 0.00	34.16 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	28.98 0.48 0.00	25.48 0.16 0.00	22.28 0.18 0.00	22.14 0.13 0.00	22.23 0.06 0.00	24.94 -0.05 0.00	29.13 -1.04 0.04	32.08 -1.93 0.05	32.15 -1.60 0.00	32.49 -1.42 0.00	31.72 -1.28 0.00	95.56 -0.60 -35.09	42.65 -0.35 0.00	122.62 -0.15 0.00	43.45 -0.17 0.00	53.79 0.69 0.00	54.59 0.49 0.00	55.78 -0.06 0.00	92.63 -0.19 0.00	56.20 -1.06 0.00	39.67 -0.23 0.00	33.38 -0.70 0.00	32.57 -1.06 0.00	33.47 -0.70 0.00
NEG WEST___LANCASTR 23811	29.89 1.40 0.00	26.20 0.88 0.00	22.91 0.82 0.00	22.78 0.77 0.00	22.85 0.67 0.00	25.76 0.77 0.00	30.62 0.45 0.04	34.07 0.06 0.05	34.04 0.29 0.00	34.39 0.48 0.00	33.53 0.54 0.00	169.43 2.92 -105.44	44.70 1.70 0.00	128.46 5.70 0.00	45.40 1.78 0.00	55.97 2.88 0.00	56.79 2.70 0.00	58.15 2.30 0.00	97.05 4.22 0.00	58.90 1.64 0.00	41.45 1.55 0.00	35.07 0.99 0.00	34.39 0.77 0.00	35.19 1.01 0.00
NEG_PENN_ALLEGHNY 23528	29.66 1.16 0.00	26.15 0.83 0.00	22.84 0.74 0.00	22.73 0.73 0.00	22.89 0.71 0.00	25.85 0.86 0.00	31.22 1.03 0.01	35.14 1.10 0.02	34.91 1.17 0.00	35.18 1.27 0.00	34.25 1.25 0.00	76.15 3.04 -12.04	44.92 1.92 0.00	128.58 5.82 0.00	45.56 1.93 0.00	55.73 2.63 0.00	56.64 2.54 0.00	58.25 2.40 0.00	97.00 4.17 0.00	59.50 2.24 0.00	41.57 1.67 0.00	35.39 1.30 0.00	34.86 1.23 0.00	35.47 1.29 0.00
NEG___GEN_MONROE 24207	29.55 1.05 0.00	26.12 0.80 0.00	22.83 0.74 0.00	22.70 0.70 0.00	22.83 0.65 0.00	25.69 0.70 0.00	30.53 0.37 0.05	33.94 -0.06 0.06	33.77 0.03 0.00	34.14 0.23 0.00	33.39 0.39 0.00	62.28 2.16 0.95	44.66 1.67 0.00	128.46 5.70 0.00	45.64 2.01 0.00	56.24 3.14 0.00	57.19 3.10 0.00	58.65 2.81 0.00	97.21 4.39 0.00	59.16 1.90 0.00	41.51 1.61 0.00	34.99 0.90 0.00	34.17 0.54 0.00	34.72 0.54 0.00
NEPA___ENERGY 23901	29.16 0.66 0.00	25.59 0.27 0.00	22.40 0.31 0.00	22.31 0.30 0.00	22.38 0.20 0.00	25.25 0.25 0.00	30.14 -0.04 0.03	33.60 -0.42 0.04	33.47 -0.27 0.00	33.74 -0.17 0.00	32.85 -0.15 0.00	87.81 1.33 -25.41	43.49 0.49 0.00	124.80 2.03 0.00	44.06 0.44 0.00	54.18 1.08 0.00	54.94 0.85 0.00	56.32 0.47 0.00	94.13 1.31 0.00	57.28 0.02 0.00	40.28 0.38 0.00	34.19 0.10 0.00	33.66 0.03 0.00	34.50 0.33 0.00
NEVERSINK___HYD 23608	30.03 1.53 0.00	26.57 1.25 0.00	23.13 1.03 0.00	23.03 1.03 0.00	23.18 1.00 0.00	26.22 1.23 0.00	32.03 1.83 0.00	36.25 2.19 0.00	35.95 2.21 0.00	36.30 2.39 0.00	35.28 2.28 0.00	65.03 3.96 0.00	45.65 2.65 0.00	129.80 7.03 0.00	46.24 2.61 0.00	56.22 3.12 0.00	57.17 3.08 0.00	58.94 3.10 0.00	97.97 5.15 0.00	60.77 3.52 0.00	42.23 2.33 0.00	36.28 2.20 0.00	35.91 2.29 0.00	36.51 2.33 0.00
NEWTON___FALLS_HYD 23847	28.43 -0.07 0.00	25.10 -0.22 0.00	21.87 -0.22 0.00	21.78 -0.23 0.00	22.02 -0.16 0.00	25.97 0.98 0.00	31.69 1.48 0.00	35.91 1.85 0.00	35.67 1.93 0.00	34.35 0.44 0.00	33.34 0.35 0.00	61.77 0.70 0.00	43.45 0.46 0.00	124.37 1.60 0.00	44.13 0.51 0.00	53.72 0.62 0.00	54.80 0.70 0.00	56.64 0.80 0.00	94.24 1.41 0.00	58.00 0.75 0.00	40.19 0.29 0.00	34.21 0.13 0.00	33.56 -0.06 0.00	33.97 -0.21 0.00
NIAGARA_115E_LBMP 323715	28.53 0.03 0.00	25.17 -0.15 0.00	22.03 -0.07 0.00	21.90 -0.11 0.00	21.98 -0.20 0.00	24.62 -0.38 0.00	28.68 -1.48 0.04	31.54 -2.47 0.05	31.52 -2.22 0.00	31.83 -2.08 0.00	31.05 -1.95 0.00	111.28 -1.83 -52.04	41.79 -1.20 0.00	120.09 -2.67 0.00	42.60 -1.03 0.00	52.77 -0.33 0.00	53.66 -0.43 0.00	54.90 -0.94 0.00	91.15 -1.68 0.00	55.29 -1.96 0.00	39.05 -0.85 0.00	32.83 -1.26 0.00	32.04 -1.58 0.00	32.87 -1.31 0.00
NIAGARA_115W_LBMP 323714	28.50 0.00 0.00	25.08 -0.24 0.00	21.95 -0.14 0.00	21.82 -0.18 0.00	21.91 -0.27 0.00	24.53 -0.46 0.00	28.65 -1.51 0.04	31.57 -2.44 0.05	31.58 -2.16 0.00	31.90 -2.01 0.00	31.13 -1.86 0.00	134.84 -1.69 -75.46	41.87 -1.12 0.00	120.31 -2.46 0.00	42.69 -0.93 0.00	52.93 -0.17 0.00	53.80 -0.30 0.00	55.04 -0.81 0.00	91.35 -1.48 0.00	55.36 -1.90 0.00	39.13 -0.77 0.00	32.92 -1.17 0.00	32.11 -1.52 0.00	32.89 -1.29 0.00
NIAGARA_230_LBMP 323716	28.71 0.21 0.00	25.27 -0.05 0.00	22.11 0.02 0.00	21.98 -0.03 0.00	22.08 -0.10 0.00	24.73 -0.27 0.00	28.98 -1.19 0.04	31.98 -2.03 0.05	31.95 -1.79 0.00	32.25 -1.66 0.00	31.46 -1.54 0.00	2.83 -1.18 57.06	42.20 -0.79 0.00	121.24 -1.52 0.00	43.02 -0.61 0.00	53.27 0.17 0.00	54.19 0.09 0.00	55.50 -0.34 0.00	92.16 -0.66 0.00	55.94 -1.32 0.00	39.52 -0.38 0.00	33.24 -0.84 0.00	32.47 -1.15 0.00	33.23 -0.94 0.00

NIAGARA____ 23760	28.59 0.09 0.00	25.19 -0.13 0.00	22.03 -0.06 0.00	21.90 -0.10 0.00	21.99 -0.18 0.00	24.63 -0.36 0.00	28.79 -1.38 0.04	31.76 -2.25 0.05	31.75 -1.99 0.00	32.06 -1.86 0.00	31.28 -1.72 0.00	57.08 -1.46 2.53	42.02 -0.97 0.00	120.76 -2.01 0.00	42.84 -0.79 0.00	53.06 -0.04 0.00	53.98 -0.12 0.00	55.24 -0.60 0.00	91.73 -1.09 0.00	55.63 -1.63 0.00	39.29 -0.61 0.00	33.06 -1.03 0.00	32.27 -1.36 0.00	33.04 -1.14 0.00
NINE_MILE_1 23575	28.14 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.35 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.16 -0.72 0.33	32.80 -0.88 0.38	32.91 -0.83 0.00	33.11 -0.80 0.00	32.25 -0.75 0.00	60.00 -1.07 0.00	42.25 -0.74 0.00	121.03 -1.73 0.00	42.93 -0.70 0.00	52.42 -0.68 0.00	53.38 -0.72 0.00	55.02 -0.82 0.00	91.46 -1.37 0.00	56.23 -1.03 0.00	39.25 -0.65 0.00	33.42 -0.66 0.00	32.89 -0.74 0.00	33.42 -0.75 0.00
NINE_MILE_2 23744	28.15 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.35 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.16 -0.72 0.33	32.80 -0.88 0.38	32.91 -0.83 0.00	33.11 -0.80 0.00	32.25 -0.75 0.00	60.00 -1.07 0.00	42.25 -0.74 0.00	121.03 -1.73 0.00	42.93 -0.70 0.00	52.42 -0.68 0.00	53.38 -0.72 0.00	55.03 -0.81 0.00	91.46 -1.37 0.00	56.23 -1.03 0.00	39.25 -0.65 0.00	33.42 -0.66 0.00	32.89 -0.73 0.00	33.42 -0.75 0.00
NM_CAPITAL____DRP 24208	29.45 0.95 0.00	26.54 1.22 0.00	23.17 1.08 0.00	23.09 1.09 0.00	23.30 1.12 0.00	26.17 1.18 0.00	31.56 1.35 0.00	35.62 1.56 0.00	35.11 1.36 0.00	35.06 1.15 0.00	34.09 1.09 0.00	62.58 1.51 0.00	44.06 1.07 0.00	125.39 2.62 0.00	44.61 0.99 0.00	54.20 1.11 0.00	55.26 1.16 0.00	57.21 1.37 0.00	95.05 2.23 0.00	58.87 1.62 0.00	41.02 1.11 0.00	35.24 1.16 0.00	34.91 1.29 0.00	35.55 1.38 0.00
NM_CENTRAL____DRP 24181	28.91 0.41 0.00	25.56 0.25 0.00	22.30 0.20 0.00	22.19 0.19 0.00	22.36 0.18 0.00	25.20 0.20 0.00	30.32 0.13 0.02	34.12 0.08 0.02	33.83 0.08 0.00	34.03 0.12 0.00	33.16 0.17 0.00	61.83 0.76 0.00	43.52 0.53 0.00	124.68 1.92 0.00	44.25 0.62 0.00	54.09 0.99 0.00	55.08 0.98 0.00	56.75 0.90 0.00	94.32 1.49 0.00	57.92 0.66 0.00	40.42 0.51 0.00	34.37 0.29 0.00	33.79 0.16 0.00	34.38 0.20 0.00
NM_FRONTIER____DRP 24179	28.50 0.00 0.00	25.08 -0.24 0.00	21.95 -0.14 0.00	21.82 -0.18 0.00	21.91 -0.27 0.00	24.53 -0.46 0.00	28.65 -1.51 0.04	31.57 -2.44 0.05	31.58 -2.16 0.00	31.90 -2.01 0.00	31.13 -1.86 0.00	134.84 -1.69 -75.46	41.87 -1.12 0.00	120.31 -2.46 0.00	42.69 -0.93 0.00	52.93 -0.17 0.00	53.80 -0.30 0.00	55.04 -0.81 0.00	91.35 -1.48 0.00	55.36 -1.90 0.00	39.13 -0.77 0.00	32.92 -1.17 0.00	32.11 -1.52 0.00	32.89 -1.29 0.00
NM_ST_REGIS____HYD 24053	27.66 -0.84 0.00	24.44 -0.87 0.00	21.31 -0.79 0.00	21.23 -0.78 0.00	21.50 -0.68 0.00	25.71 0.71 0.00	31.46 1.25 0.00	35.71 1.65 0.00	35.49 1.75 0.00	33.63 -0.28 0.00	32.59 -0.41 0.00	60.31 -0.76 0.00	42.41 -0.58 0.00	121.33 -1.43 0.00	43.13 -0.49 0.00	52.28 -0.81 0.00	53.40 -0.69 0.00	55.25 -0.59 0.00	91.88 -0.94 0.00	56.58 -0.67 0.00	39.09 -0.82 0.00	33.29 -0.80 0.00	32.66 -0.97 0.00	33.03 -1.15 0.00
NORTHPORT____1 23551	30.05 2.52 0.98	27.40 2.09 0.00	23.88 1.79 0.00	23.83 1.82 0.00	24.01 1.84 0.00	27.14 2.15 0.00	33.43 3.22 0.00	37.79 3.73 0.00	37.39 3.65 0.00	37.62 3.70 0.00	36.25 3.26 0.00	65.96 4.88 0.00	46.51 3.52 0.00	131.48 8.71 0.00	47.20 3.57 0.00	57.59 4.49 0.00	58.06 3.97 0.00	60.00 4.15 0.00	100.17 7.35 0.00	62.49 5.23 0.00	43.24 3.34 0.00	37.53 3.45 0.00	37.47 3.85 0.00	38.03 3.85 0.00
NORTHPORT____2 23552	30.05 2.52 0.98	27.40 2.09 0.00	23.88 1.79 0.00	23.83 1.82 0.00	24.01 1.84 0.00	27.14 2.15 0.00	33.43 3.22 0.00	37.79 3.73 0.00	37.39 3.65 0.00	37.62 3.70 0.00	36.25 3.26 0.00	65.96 4.88 0.00	46.51 3.52 0.00	131.48 8.71 0.00	47.20 3.57 0.00	57.59 4.49 0.00	58.06 3.97 0.00	60.00 4.15 0.00	100.17 7.35 0.00	62.49 5.23 0.00	43.24 3.34 0.00	37.53 3.45 0.00	37.47 3.85 0.00	38.03 3.85 0.00
NORTHPORT____3 23553	29.83 2.31 0.98	27.18 1.86 0.00	23.67 1.58 0.00	23.61 1.60 0.00	23.80 1.62 0.00	26.91 1.91 0.00	33.11 2.90 0.00	37.44 3.39 0.00	37.04 3.30 0.00	37.28 3.37 0.00	35.88 2.88 0.00	65.33 4.26 0.00	46.10 3.11 0.00	130.47 7.71 0.00	46.77 3.14 0.00	57.02 3.91 0.00	57.54 3.45 0.00	59.38 3.54 0.00	99.00 6.18 0.00	61.77 4.51 0.00	42.79 2.89 0.00	37.23 3.14 0.00	37.20 3.57 0.00	37.75 3.58 0.00
NORTHPORT____4 23650	29.83 2.31 0.98	27.18 1.86 0.00	23.67 1.58 0.00	23.61 1.60 0.00	23.80 1.62 0.00	26.91 1.91 0.00	33.11 2.90 0.00	37.44 3.39 0.00	37.04 3.30 0.00	37.28 3.37 0.00	35.88 2.88 0.00	65.33 4.26 0.00	46.10 3.11 0.00	130.47 7.71 0.00	46.77 3.14 0.00	57.02 3.91 0.00	57.54 3.45 0.00	59.38 3.54 0.00	99.00 6.18 0.00	61.77 4.51 0.00	42.79 2.89 0.00	37.23 3.14 0.00	37.20 3.57 0.00	37.75 3.58 0.00
NORTHPORT____IC 23718	30.05 2.52 0.98	27.40 2.09 0.00	23.88 1.79 0.00	23.83 1.82 0.00	24.01 1.84 0.00	27.14 2.15 0.00	33.43 3.22 0.00	37.79 3.73 0.00	37.39 3.65 0.00	37.62 3.70 0.00	36.25 3.26 0.00	65.96 4.88 0.00	46.51 3.52 0.00	131.48 8.71 0.00	47.20 3.57 0.00	57.59 4.49 0.00	58.06 3.97 0.00	60.00 4.15 0.00	100.17 7.35 0.00	62.49 5.23 0.00	43.24 3.34 0.00	37.53 3.45 0.00	37.47 3.85 0.00	38.03 3.85 0.00
NPX_GEN_1385_PROXY 323591	29.52 1.99 0.98	27.21 1.89 0.00	23.72 1.62 0.00	23.83 1.82 0.00	24.01 1.83 0.00	27.07 2.08 0.00	33.26 3.05 0.00	37.78 3.72 0.00	37.12 3.38 0.00	36.88 2.97 0.00	35.48 2.49 0.00	64.11 3.04 0.00	45.49 2.50 0.00	127.76 5.00 0.00	45.88 2.25 0.00	55.97 2.88 0.00	56.43 2.34 0.00	58.69 2.85 0.00	98.73 5.91 0.00	61.41 4.15 0.00	42.21 2.31 0.00	36.75 2.67 0.00	36.85 3.22 0.00	37.66 3.48 0.00
NPX_GEN_CSC 323557	29.84 2.23 0.88	27.09 1.78 0.00	23.64 1.55 0.00	23.58 1.57 0.00	23.78 1.60 0.00	26.89 1.89 0.00	33.46 3.26 0.00	37.55 3.49 0.00	37.22 3.48 0.00	37.53 3.61 0.00	36.17 3.17 0.00	65.64 4.57 0.00	46.26 3.27 0.00	130.89 8.12 0.00	47.06 3.44 0.00	57.66 4.55 0.00	58.16 4.07 0.00	60.13 4.29 0.00	100.42 7.60 0.00	62.68 5.42 0.00	43.28 3.38 0.00	37.52 3.44 0.00	37.37 3.74 0.00	37.81 3.63 0.00
NSINS_S_GLNS_FALLS 23858	30.63 2.13 0.00	27.41 2.09 0.00	23.89 1.79 0.00	23.81 1.80 0.00	24.06 1.88 0.00	27.08 2.09 0.00	32.86 2.65 0.00	37.11 3.05 0.00	36.58 2.84 0.00	36.61 2.70 0.00	35.65 2.66 0.00	65.51 4.44 0.00	46.13 3.14 0.00	131.08 8.31 0.00	46.41 2.79 0.00	56.45 3.34 0.00	57.52 3.43 0.00	59.91 4.07 0.00	99.67 6.85 0.00	62.02 4.77 0.00	43.15 3.25 0.00	36.84 2.75 0.00	36.39 2.76 0.00	37.14 2.96 0.00

NUCOR_STEEL____DRP 24197	29.27 0.77 0.00	25.85 0.53 0.00	22.56 0.47 0.00	22.46 0.46 0.00	22.62 0.44 0.00	25.53 0.54 0.00	30.76 0.56 0.01	34.61 0.56 0.01	34.36 0.62 0.00	34.64 0.73 0.00	33.76 0.77 0.00	63.04 1.97 0.00	44.33 1.34 0.00	127.10 4.34 0.00	45.06 1.43 0.00	55.11 2.02 0.00	56.10 2.01 0.00	57.79 1.95 0.00	96.07 3.25 0.00	58.96 1.70 0.00	41.17 1.27 0.00	34.98 0.90 0.00	34.34 0.71 0.00	34.86 0.69 0.00
NYISO_LBMP_REFERENCE 24008	28.50 0.00 0.00	25.32 0.00 0.00	22.10 0.00 0.00	22.00 0.00 0.00	22.18 0.00 0.00	24.99 0.00 0.00	30.21 0.00 0.00	34.06 0.00 0.00	33.74 0.00 0.00	33.91 0.00 0.00	33.00 0.00 0.00	61.07 0.00 0.00	42.99 0.00 0.00	122.76 0.00 0.00	43.63 0.00 0.00	53.10 0.00 0.00	54.10 0.00 0.00	55.84 0.00 0.00	92.82 0.00 0.00	57.26 0.00 0.00	39.90 0.00 0.00	34.09 0.00 0.00	33.63 0.00 0.00	34.18 0.00 0.00
NYPA_BRENTWD____GT 24164	30.54 2.81 0.76	27.60 2.28 0.00	24.04 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.72 3.51 0.00	38.10 4.04 0.00	37.75 4.01 0.00	38.01 4.10 0.00	36.66 3.66 0.00	66.77 5.70 0.00	46.93 3.94 0.00	131.93 9.17 0.00	47.48 3.86 0.00	58.19 5.09 0.00	58.34 4.24 0.00	60.29 4.45 0.00	101.06 8.24 0.00	63.18 5.92 0.00	43.83 3.93 0.00	37.99 3.91 0.00	37.89 4.27 0.00	38.40 4.22 0.00
NYPA_GOWANUS____GT5 24156	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.50 9.73 0.00	47.30 3.67 0.00	57.49 4.39 0.00	58.51 4.42 0.00	60.12 4.28 0.00	99.47 6.65 0.00	62.02 4.76 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NYPA_GOWANUS____GT6 24157	31.00 2.50 0.00	27.48 2.16 0.00	23.93 1.83 0.00	23.82 1.81 0.00	23.98 1.80 0.00	27.10 2.10 0.00	33.10 2.89 0.00	37.51 3.45 0.00	37.16 3.42 0.00	37.44 3.53 0.00	36.27 3.27 0.00	66.49 5.41 0.00	46.74 3.75 0.00	132.50 9.73 0.00	47.30 3.67 0.00	57.49 4.39 0.00	58.51 4.42 0.00	60.12 4.28 0.00	99.47 6.65 0.00	62.02 4.76 0.00	43.16 3.26 0.00	37.26 3.17 0.00	37.12 3.40 -0.09	37.61 3.43 0.00
NYPA_HARLEM__RVR__GT1 24160	30.87 2.37 0.00	27.38 2.06 0.00	23.90 1.81 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.03 2.04 0.00	32.97 2.76 0.00	37.39 3.34 0.00	37.03 3.29 0.00	37.30 3.39 0.00	36.11 3.12 0.00	66.08 5.01 0.00	46.55 3.56 0.00	131.90 9.13 0.00	47.04 3.42 0.00	57.24 4.14 0.00	58.26 4.16 0.00	59.89 4.05 0.00	98.61 5.78 0.00	61.68 4.41 -0.01	42.95 3.04 -0.01	37.08 2.99 0.00	36.94 3.22 -0.09	37.48 3.30 0.01
NYPA_HARLEM__RVR__GT2 24161	30.87 2.37 0.00	27.38 2.06 0.00	23.90 1.81 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.03 2.04 0.00	32.97 2.76 0.00	37.39 3.34 0.00	37.03 3.29 0.00	37.30 3.39 0.00	36.11 3.12 0.00	66.08 5.01 0.00	46.55 3.56 0.00	131.90 9.13 0.00	47.04 3.42 0.00	57.24 4.14 0.00	58.26 4.16 0.00	59.89 4.05 0.00	98.61 5.78 0.00	61.68 4.41 -0.01	42.95 3.04 -0.01	37.08 2.99 0.00	36.94 3.22 -0.09	37.48 3.30 0.01
NYPA_KENT____GT 24152	30.95 2.46 0.00	27.44 2.12 0.00	23.89 1.80 0.00	23.79 1.79 0.00	23.95 1.78 0.00	27.07 2.07 0.00	33.06 2.85 0.00	37.45 3.40 0.00	37.12 3.38 0.00	37.40 3.49 0.00	36.24 3.24 0.00	66.42 5.35 0.00	46.70 3.71 0.00	132.23 9.47 0.00	47.21 3.59 0.00	57.37 4.28 0.00	58.39 4.29 0.00	60.02 4.18 0.00	99.30 6.47 0.00	61.90 4.64 0.00	43.07 3.17 0.00	37.20 3.12 0.00	37.08 3.37 -0.09	37.60 3.43 0.00
NYPA_POUCH1____GT 24155	30.98 2.48 0.00	27.47 2.15 0.00	23.91 1.82 0.00	23.81 1.81 0.00	23.97 1.79 0.00	27.08 2.08 0.00	33.08 2.87 0.00	37.48 3.42 0.00	37.11 3.38 0.00	37.39 3.48 0.00	36.22 3.22 0.00	66.35 5.28 0.00	46.65 3.66 0.00	132.21 9.44 0.00	47.22 3.60 0.00	57.41 4.31 0.00	58.45 4.36 0.00	60.08 4.24 0.00	99.37 6.55 0.00	61.96 4.70 0.00	43.10 3.20 0.00	37.22 3.14 0.00	37.05 3.34 -0.09	37.52 3.34 0.00
NYPA_VERNON____GT2 24162	30.91 2.41 0.00	27.41 2.09 0.00	23.87 1.78 0.00	23.77 1.76 0.00	23.93 1.75 0.00	27.03 2.04 0.00	33.02 2.81 0.00	37.41 3.35 0.00	37.08 3.34 0.00	37.37 3.46 0.00	36.20 3.20 0.00	66.36 5.29 0.00	46.68 3.69 0.00	132.16 9.39 0.00	47.17 3.54 0.00	57.32 4.22 0.00	58.32 4.23 0.00	59.98 4.13 0.00	99.23 6.41 0.00	61.83 4.57 0.00	42.99 3.09 0.00	37.13 3.05 0.00	37.05 3.33 -0.09	37.59 3.42 0.00
NYPA_VERNON____GT3 24163	30.91 2.41 0.00	27.41 2.09 0.00	23.87 1.78 0.00	23.77 1.76 0.00	23.93 1.75 0.00	27.03 2.04 0.00	33.02 2.81 0.00	37.41 3.35 0.00	37.08 3.34 0.00	37.37 3.46 0.00	36.20 3.20 0.00	66.36 5.29 0.00	46.68 3.69 0.00	132.16 9.39 0.00	47.17 3.54 0.00	57.32 4.22 0.00	58.32 4.23 0.00	59.98 4.13 0.00	99.23 6.41 0.00	61.83 4.57 0.00	42.99 3.09 0.00	37.13 3.05 0.00	37.05 3.33 -0.09	37.59 3.42 0.00
NYPA____ASTORIA_CC1 323568	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
NYPA____ASTORIA_CC2 323569	30.86 2.37 0.00	27.37 2.05 0.00	23.85 1.75 0.00	23.74 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.01 3.27 0.00	37.29 3.38 0.00	36.12 3.13 0.00	66.20 5.13 0.00	46.58 3.59 0.00	131.85 9.09 0.00	47.07 3.45 0.00	57.19 4.09 0.00	58.20 4.10 0.00	59.85 4.01 0.00	98.95 6.13 0.00	61.71 4.45 0.00	42.91 3.01 0.00	37.09 3.00 0.00	37.00 3.29 -0.09	37.57 3.39 0.00
NYPA____HOLTSVILL 23794	30.15 2.55 0.89	27.39 2.07 0.00	23.88 1.79 0.00	23.82 1.82 0.00	24.01 1.83 0.00	27.15 2.15 0.00	33.54 3.33 0.00	37.85 3.79 0.00	37.49 3.75 0.00	37.77 3.86 0.00	36.43 3.44 0.00	66.25 5.19 0.00	46.71 3.72 0.00	132.12 9.36 0.00	47.45 3.83 0.00	57.99 4.89 0.00	58.45 4.36 0.00	60.42 4.57 0.00	100.87 8.04 0.00	62.94 5.68 0.00	43.52 3.62 0.00	37.74 3.66 0.00	37.65 4.02 0.00	38.14 3.96 0.00
NYPA____HELLGATE_GT1 24158	30.87 2.37 0.00	27.38 2.06 0.00	23.90 1.81 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.03 2.04 0.00	32.97 2.76 0.00	37.39 3.34 0.00	37.03 3.29 0.00	37.30 3.39 0.00	36.11 3.12 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.92 9.15 0.00	47.04 3.42 0.00	57.24 4.14 0.00	58.26 4.16 0.00	59.89 4.05 0.00	98.61 5.78 0.00	61.68 4.41 -0.01	42.95 3.04 -0.01	37.08 2.99 0.00	36.94 3.22 -0.09	37.48 3.30 0.01

NYPA_____HELLGATE_GT2 24159	30.87 2.37 0.00	27.38 2.06 0.00	23.90 1.81 0.00	23.76 1.76 0.00	23.94 1.76 0.00	27.03 2.04 0.00	32.97 2.76 0.00	37.39 3.34 0.00	37.03 3.29 0.00	37.30 3.39 0.00	36.11 3.12 0.00	66.08 5.01 0.00	46.56 3.57 0.00	131.92 9.15 0.00	47.04 3.42 0.00	57.24 4.14 0.00	58.26 4.16 0.00	59.89 4.05 0.00	98.61 5.78 0.00	61.68 4.41 -0.01	42.95 3.04 -0.01	37.08 2.99 0.00	36.94 3.22 -0.09	37.48 3.30 0.01
NYS_BARGE____HYD 23848	29.20 0.71 0.00	25.73 0.41 0.00	22.49 0.39 0.00	22.35 0.34 0.00	22.45 0.27 0.00	25.18 0.18 0.00	29.47 -0.69 0.04	32.37 -1.63 0.05	32.28 -1.46 0.00	32.63 -1.28 0.00	31.86 -1.13 0.00	101.29 -0.30 -40.52	42.85 -0.14 0.00	123.23 0.46 0.00	43.65 0.03 0.00	54.05 0.95 0.00	54.81 0.72 0.00	55.98 0.14 0.00	92.97 0.14 0.00	56.39 -0.86 0.00	39.80 -0.10 0.00	33.49 -0.59 0.00	32.67 -0.96 0.00	33.54 -0.64 0.00
O.H._GEN_BRUCE 24063	28.81 0.31 0.00	25.34 0.03 0.00	22.18 0.08 0.00	22.05 0.05 0.00	22.15 -0.03 0.00	24.86 -0.13 0.00	29.31 -0.86 0.04	32.49 -1.53 0.05	32.42 -1.32 0.00	32.71 -1.20 0.00	31.87 -1.13 0.00	33.46 -0.41 27.20	42.58 -0.42 0.00	122.27 -0.50 0.00	43.33 -0.29 0.00	53.54 0.44 0.00	54.43 0.33 0.00	55.76 -0.08 0.00	92.78 -0.04 0.00	56.36 -0.90 0.00	39.76 -0.14 0.00	33.54 -0.55 0.00	32.84 -0.78 0.00	33.61 -0.56 0.00
OAK ORCHARD____HYD 24046	29.24 0.75 0.00	25.77 0.45 0.00	22.50 0.41 0.00	22.36 0.35 0.00	22.50 0.32 0.00	25.31 0.31 0.00	30.10 -0.06 0.05	33.61 -0.39 0.06	33.57 -0.17 0.00	33.90 -0.01 0.00	33.11 0.11 0.00	61.43 1.43 1.07	44.11 1.12 0.00	126.72 3.96 0.00	45.01 1.39 0.00	55.46 2.36 0.00	56.46 2.36 0.00	57.97 2.12 0.00	96.19 3.37 0.00	58.67 1.41 0.00	41.15 1.25 0.00	34.71 0.62 0.00	33.96 0.33 0.00	34.50 0.33 0.00
OCC_CHEM____DRP 24175	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.48 -1.44 -90.85	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.08 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
OLIN_CORP_DRP 24177	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.51 -1.44 -90.88	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.07 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
OLIN_CORP_DSASP 323712	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.48 -1.44 -90.85	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.08 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
ONEIDA_HERK_LFGE 323681	29.47 0.97 0.00	26.09 0.77 0.00	22.74 0.65 0.00	22.65 0.64 0.00	22.84 0.66 0.00	26.00 1.00 0.00	31.56 1.35 0.00	35.64 1.59 0.00	35.36 1.62 0.00	35.37 1.46 0.00	34.42 1.42 0.00	63.87 2.80 0.00	44.97 1.97 0.00	128.59 5.83 0.00	45.64 2.02 0.00	55.66 2.56 0.00	56.70 2.60 0.00	58.54 2.70 0.00	97.44 4.61 0.00	59.99 2.74 0.00	41.77 1.87 0.00	35.55 1.46 0.00	34.93 1.31 0.00	35.41 1.24 0.00
ONONDAGA_REF_OCCRA 23987	29.12 0.62 0.00	25.74 0.42 0.00	22.45 0.35 0.00	22.33 0.33 0.00	22.51 0.33 0.00	25.38 0.39 0.00	30.58 0.39 0.01	34.43 0.39 0.02	34.10 0.36 0.00	34.30 0.39 0.00	33.40 0.40 0.00	62.28 1.21 0.00	43.82 0.83 0.00	125.51 2.75 0.00	44.62 1.00 0.00	54.56 1.46 0.00	55.56 1.46 0.00	57.26 1.41 0.00	95.16 2.34 0.00	58.48 1.23 0.00	40.80 0.90 0.00	34.70 0.61 0.00	34.12 0.49 0.00	34.68 0.50 0.00
ONONDAGA____COGEN 23986	28.98 0.48 0.00	25.62 0.30 0.00	22.36 0.26 0.00	22.24 0.24 0.00	22.43 0.24 0.00	25.29 0.30 0.00	30.48 0.26 0.00	34.26 0.20 0.00	33.99 0.25 0.00	34.22 0.31 0.00	33.36 0.36 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.35 2.59 0.00	44.46 0.83 0.00	54.34 1.25 0.00	55.34 1.24 0.00	57.01 1.16 0.00	94.75 1.92 0.00	58.20 0.94 0.00	40.63 0.73 0.00	34.56 0.47 0.00	33.96 0.34 0.00	34.49 0.32 0.00
ONTARIO____LFGE 23819	29.65 1.15 0.00	26.08 0.77 0.00	22.77 0.67 0.00	22.64 0.64 0.00	22.80 0.62 0.00	25.75 0.75 0.00	30.96 0.79 0.03	34.79 0.77 0.03	34.69 0.95 0.00	35.01 1.10 0.00	34.13 1.14 0.00	67.89 3.16 -3.66	45.07 2.07 0.00	129.40 6.63 0.00	45.85 2.23 0.00	56.28 3.18 0.00	57.23 3.13 0.00	58.81 2.97 0.00	97.86 5.03 0.00	59.85 2.59 0.00	41.89 1.98 0.00	35.48 1.39 0.00	34.80 1.17 0.00	35.32 1.15 0.00
ORANGEVILLE_WT_PWR 323706	29.59 1.10 0.00	25.97 0.66 0.00	22.67 0.58 0.00	22.52 0.52 0.00	22.63 0.45 0.00	25.47 0.48 0.00	30.19 0.02 0.04	33.56 -0.46 0.04	33.59 -0.15 0.00	33.90 -0.01 0.00	33.10 0.10 0.00	146.32 1.90 -83.35	44.17 1.17 0.00	126.91 4.14 0.00	44.98 1.35 0.00	55.48 2.38 0.00	56.30 2.21 0.00	57.68 1.84 0.00	95.95 3.13 0.00	58.34 1.08 0.00	41.06 1.16 0.00	34.65 0.57 0.00	33.93 0.31 0.00	34.62 0.44 0.00
OSWEGATCHIE____HYD 24044	28.43 -0.07 0.00	25.10 -0.22 0.00	21.87 -0.22 0.00	21.78 -0.23 0.00	22.02 -0.16 0.00	25.97 0.98 0.00	31.69 1.48 0.00	35.91 1.85 0.00	35.67 1.93 0.00	34.35 0.44 0.00	33.34 0.35 0.00	61.77 0.70 0.00	43.45 0.46 0.00	124.37 1.60 0.00	44.13 0.51 0.00	53.72 0.62 0.00	54.80 0.70 0.00	56.64 0.80 0.00	94.24 1.41 0.00	58.00 0.75 0.00	40.19 0.29 0.00	34.21 0.13 0.00	33.56 -0.06 0.00	33.97 -0.21 0.00
OSWEGO____5 23606	28.36 -0.14 0.00	25.11 -0.21 0.00	21.92 -0.18 0.00	21.82 -0.19 0.00	21.98 -0.20 0.00	24.75 -0.24 0.00	29.89 -0.45 -0.13	33.62 -0.58 -0.15	33.21 -0.54 0.00	33.41 -0.50 0.00	32.54 -0.46 0.00	60.53 -0.54 0.00	42.62 -0.37 0.00	122.08 -0.69 0.00	43.30 -0.32 0.00	52.89 -0.20 0.00	53.86 -0.23 0.00	55.52 -0.33 0.00	92.27 -0.56 0.00	56.73 -0.53 0.00	39.60 -0.30 0.00	33.73 -0.36 0.00	33.19 -0.44 0.00	33.73 -0.45 0.00
OSWEGO____6 23613	28.36 -0.14 0.00	25.11 -0.21 0.00	21.92 -0.18 0.00	21.82 -0.19 0.00	21.98 -0.20 0.00	24.75 -0.24 0.00	29.89 -0.45 -0.13	33.62 -0.58 -0.15	33.21 -0.54 0.00	33.41 -0.50 0.00	32.54 -0.46 0.00	60.53 -0.54 0.00	42.62 -0.37 0.00	122.08 -0.69 0.00	43.30 -0.32 0.00	52.89 -0.20 0.00	53.86 -0.23 0.00	55.52 -0.33 0.00	92.27 -0.56 0.00	56.73 -0.53 0.00	39.60 -0.30 0.00	33.73 -0.36 0.00	33.19 -0.44 0.00	33.73 -0.45 0.00

OUTOKUMPU-AB____DRP 24206	29.53 1.03 0.00	25.97 0.65 0.00	22.70 0.60 0.00	22.55 0.55 0.00	22.65 0.47 0.00	25.43 0.43 0.00	29.84 -0.33 0.04	32.92 -1.09 0.05	32.91 -0.83 0.00	33.26 -0.65 0.00	32.46 -0.54 0.00	149.00 0.74 -87.19	43.54 0.55 0.00	125.24 2.48 0.00	44.54 0.91 0.00	55.18 2.08 0.00	56.06 1.96 0.00	57.32 1.48 0.00	95.53 2.71 0.00	57.98 0.73 0.00	40.90 1.00 0.00	34.39 0.30 0.00	33.53 -0.09 0.00	34.28 0.10 0.00
OXBOW____ 24026	29.15 0.65 0.00	25.65 0.33 0.00	22.42 0.33 0.00	22.29 0.28 0.00	22.38 0.20 0.00	25.10 0.10 0.00	29.39 -0.77 0.04	32.41 -1.60 0.05	32.41 -1.33 0.00	32.75 -1.16 0.00	31.98 -1.02 0.00	149.91 -0.12 -88.96	42.96 -0.04 0.00	123.53 0.77 0.00	43.90 0.27 0.00	54.38 1.28 0.00	55.27 1.17 0.00	56.54 0.70 0.00	94.04 1.22 0.00	57.04 -0.21 0.00	40.26 0.35 0.00	33.85 -0.23 0.00	33.01 -0.62 0.00	33.76 -0.42 0.00
OXY_CHEM_DSASP 323612	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.48 -1.44 -90.85	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.08 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.62 0.12 0.00	25.20 -0.11 0.00	22.05 -0.04 0.00	21.92 -0.08 0.00	22.02 -0.16 0.00	24.66 -0.34 0.00	28.81 -1.36 0.04	31.73 -2.28 0.05	31.73 -2.01 0.00	32.05 -1.86 0.00	31.27 -1.73 0.00	150.48 -1.44 -90.85	42.05 -0.94 0.00	120.84 -1.93 0.00	42.88 -0.75 0.00	53.14 0.04 0.00	54.05 -0.04 0.00	55.30 -0.54 0.00	91.81 -1.01 0.00	55.66 -1.59 0.00	39.33 -0.57 0.00	33.08 -1.01 0.00	32.28 -1.35 0.00	33.04 -1.13 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.83 2.33 0.00	27.35 2.03 0.00	23.84 1.74 0.00	23.71 1.71 0.00	23.87 1.69 0.00	26.97 1.97 0.00	32.92 2.71 0.00	37.31 3.26 0.00	36.96 3.22 0.00	37.22 3.31 0.00	36.05 3.06 0.00	66.02 4.95 0.00	46.52 3.53 0.00	131.80 9.03 0.00	47.06 3.43 0.00	57.23 4.13 0.00	58.24 4.14 0.00	59.90 4.05 0.00	98.83 6.00 0.00	61.76 4.50 -0.01	42.98 3.08 -0.01	37.07 2.98 0.00	36.91 3.19 -0.09	37.45 3.28 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.86 2.36 0.00	27.37 2.05 0.00	23.86 1.76 0.00	23.72 1.71 0.00	23.89 1.71 0.00	26.98 1.98 0.00	32.93 2.73 0.00	37.34 3.29 0.00	36.99 3.25 0.00	37.26 3.35 0.00	36.09 3.10 0.00	66.14 5.07 0.00	46.60 3.60 0.00	132.02 9.26 0.00	47.13 3.50 0.00	57.32 4.22 0.00	58.34 4.25 0.00	60.01 4.17 0.00	99.03 6.20 0.00	61.92 4.66 -0.01	43.08 3.17 -0.01	37.16 3.08 0.00	37.00 3.28 -0.09	37.53 3.35 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.98 1.48 0.00	26.27 0.95 0.00	22.96 0.86 0.00	22.81 0.81 0.00	22.89 0.71 0.00	25.77 0.78 0.00	30.57 0.40 0.04	33.97 -0.04 0.05	33.99 0.24 0.00	34.37 0.46 0.00	33.54 0.55 0.00	176.34 2.97 -112.29	44.85 1.85 0.00	128.93 6.17 0.00	45.63 2.01 0.00	56.32 3.22 0.00	57.19 3.10 0.00	58.53 2.69 0.00	97.51 4.69 0.00	59.16 1.90 0.00	41.66 1.75 0.00	35.16 1.07 0.00	34.40 0.77 0.00	35.16 0.99 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.86 2.36 0.00	27.36 2.04 0.00	23.81 1.72 0.00	23.72 1.71 0.00	23.88 1.70 0.00	26.99 2.00 0.00	32.98 2.78 0.00	37.35 3.30 0.00	37.01 3.27 0.00	37.28 3.37 0.00	36.18 3.19 0.00	66.54 5.47 0.00	46.77 3.77 0.00	132.80 9.03 0.00	47.33 3.71 0.00	57.53 4.43 0.00	58.50 4.40 0.00	60.28 4.44 0.00	100.13 7.30 0.00	62.16 4.90 0.00	43.19 3.29 0.00	37.14 3.05 0.00	36.85 3.23 0.00	37.48 3.30 0.00
PEEKSKILL____ 23653	30.45 1.95 0.00	27.03 1.71 0.00	23.52 1.43 0.00	23.43 1.42 0.00	23.59 1.41 0.00	26.66 1.67 0.00	32.55 2.34 0.00	36.81 2.75 0.00	36.44 2.70 0.00	36.72 2.81 0.00	35.62 2.62 0.00	65.50 4.42 0.00	46.03 3.04 0.00	130.69 7.93 0.00	46.57 2.95 0.00	56.62 3.52 0.00	57.59 3.49 0.00	59.34 3.50 0.00	98.51 5.69 0.00	61.19 3.93 0.00	42.51 2.61 0.00	36.60 2.52 0.00	36.35 2.73 0.00	37.00 2.82 0.00
PGE MADISON____WINDPWR 24146	31.36 2.86 0.00	27.53 2.21 0.00	24.00 1.91 0.00	23.88 1.87 0.00	24.06 1.88 0.00	27.30 2.31 0.00	33.29 3.09 0.01	37.71 3.67 0.01	37.57 3.83 0.00	37.87 3.96 0.00	36.82 3.83 0.00	78.10 7.83 -9.21	48.37 5.38 0.00	138.52 15.76 0.00	49.07 5.45 0.00	60.02 6.92 0.00	61.05 6.95 0.00	62.75 6.91 0.00	104.48 11.66 0.00	64.05 6.80 0.00	44.70 4.79 0.00	37.84 3.75 0.00	37.08 3.46 0.00	37.59 3.41 0.00
PIERCEFIELD____HYD 23852	27.64 -0.86 0.00	24.40 -0.91 0.00	21.26 -0.83 0.00	21.18 -0.83 0.00	21.45 -0.73 0.00	25.93 0.94 0.00	31.77 1.56 0.00	36.07 2.02 0.00	35.87 2.13 0.00	33.54 -0.37 0.00	32.44 -0.56 0.00	60.01 -1.05 0.00	42.15 -0.84 0.00	120.60 -2.16 0.00	42.86 -0.76 0.00	51.98 -1.11 0.00	53.08 -1.02 0.00	54.91 -0.93 0.00	91.31 -1.51 0.00	56.24 -1.02 0.00	38.78 -1.13 0.00	33.01 -1.07 0.00	32.40 -1.23 0.00	32.77 -1.40 0.00
PINELAWN_CC_1 323563	31.20 2.70 0.00	27.54 2.22 0.00	23.99 1.89 0.00	23.91 1.91 0.00	24.10 1.92 0.00	27.26 2.27 0.00	33.57 3.36 0.00	37.96 3.91 0.00	37.37 3.63 0.00	37.57 3.66 0.00	36.23 3.24 0.00	66.00 4.93 0.00	46.51 3.51 0.00	131.66 8.89 0.00	47.18 3.56 0.00	57.56 4.46 0.00	58.15 4.05 0.00	59.93 4.09 0.00	99.79 6.97 0.00	62.79 5.54 0.00	43.67 3.77 0.00	37.82 3.73 0.00	37.65 4.02 0.00	38.14 3.96 0.00
PJM_GEN_HTP_PROXY 323702	30.72 2.22 0.00	27.24 1.93 0.00	23.72 1.62 0.00	23.62 1.62 0.00	23.79 1.61 0.00	26.88 1.88 0.00	32.83 2.62 0.00	37.16 3.10 0.00	36.81 3.07 0.00	37.10 3.19 0.00	35.96 2.97 0.00	66.04 4.97 0.00	46.41 3.42 0.00	131.59 8.82 0.00	46.93 3.31 0.00	57.02 3.92 0.00	57.98 3.88 0.00	59.70 3.86 0.00	99.00 6.18 0.00	61.57 4.31 0.00	42.76 2.86 0.00	36.87 2.79 0.00	36.62 3.04 0.05	38.84 3.13 -1.53
PJM_GEN_KEystone 24065	29.76 1.25 0.00	26.28 0.96 0.00	22.93 0.83 0.00	22.83 0.83 0.00	22.95 0.77 0.00	25.92 0.93 0.00	31.30 1.11 0.02	35.17 1.13 0.02	34.91 1.17 0.00	35.19 1.28 0.00	34.19 1.19 0.00	76.79 2.76 -12.96	44.67 1.68 0.00	127.47 4.71 0.00	45.24 1.62 0.00	55.29 2.19 0.00	56.17 2.07 0.00	57.74 1.90 0.00	96.17 3.35 0.00	59.18 1.92 0.00	41.32 1.42 0.00	35.34 1.26 0.00	32.40 1.33 2.56	37.24 1.53 -1.53
PJM_GEN_NEPTUNE_PROXY 323594	29.47 2.33 1.36	27.22 1.90 0.00	23.71 1.61 0.00	23.64 1.63 0.00	23.82 1.64 0.00	26.93 1.94 0.00	33.08 2.87 0.00	37.40 3.34 0.00	37.02 3.28 0.00	37.30 3.39 0.00	36.02 3.02 0.00	65.68 4.61 0.00	46.28 3.29 0.00	131.13 8.37 0.00	46.97 3.34 0.00	57.19 4.09 0.00	57.78 3.69 0.00	59.61 3.77 0.00	99.24 6.42 0.00	61.94 4.68 0.00	42.92 3.02 0.00	37.17 3.08 0.00	37.00 3.38 0.00	39.07 3.37 -1.53

PJM_GEN_VFT_PROXY 323633	30.72 2.22 0.00	27.23 1.91 0.00	23.69 1.60 0.00	23.62 1.61 0.00	23.77 1.59 0.00	26.84 1.85 0.00	32.78 2.57 0.00	37.10 3.04 0.00	36.74 3.00 0.00	37.04 3.12 0.00	35.82 2.82 0.00	65.76 4.69 0.00	46.20 3.21 0.00	131.02 8.26 0.00	46.73 3.11 0.00	56.77 3.67 0.00	57.77 3.67 0.00	59.47 3.63 0.00	98.58 5.76 0.00	61.31 4.05 0.00	42.60 2.69 0.00	36.76 2.68 0.00	36.66 2.95 -0.09	38.74 3.04 -1.53
PLEASANTVLY___LBMP 24000	30.33 1.83 0.00	26.95 1.63 0.00	23.47 1.38 0.00	23.37 1.37 0.00	23.55 1.37 0.00	26.58 1.58 0.00	32.42 2.21 0.00	36.65 2.59 0.00	36.26 2.52 0.00	36.49 2.58 0.00	35.41 2.41 0.00	65.05 3.98 0.00	45.73 2.74 0.00	129.83 7.07 0.00	46.29 2.67 0.00	56.23 3.13 0.00	57.20 3.11 0.00	58.99 3.15 0.00	97.99 5.16 0.00	60.85 3.59 0.00	42.30 2.39 0.00	36.39 2.30 0.00	36.15 2.52 0.00	36.83 2.65 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	30.60 2.10 0.00	27.15 1.83 0.00	23.63 1.54 0.00	23.54 1.53 0.00	23.71 1.53 0.00	26.78 1.78 0.00	32.70 2.49 0.00	36.99 2.94 0.00	36.64 2.90 0.00	36.91 3.00 0.00	35.79 2.80 0.00	65.79 4.72 0.00	46.23 3.24 0.00	131.20 8.43 0.00	46.78 3.16 0.00	56.86 3.76 0.00	57.81 3.72 0.00	59.58 3.74 0.00	98.92 6.09 0.00	61.46 4.20 0.00	42.71 2.80 0.00	36.77 2.69 0.00	36.52 2.89 0.00	37.17 2.99 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.63 2.13 0.00	27.20 1.88 0.00	23.68 1.59 0.00	23.58 1.58 0.00	23.76 1.58 0.00	26.83 1.83 0.00	32.74 2.53 0.00	37.03 2.97 0.00	36.67 2.93 0.00	36.92 3.01 0.00	35.84 2.84 0.00	65.90 4.82 0.00	46.33 3.33 0.00	131.58 8.81 0.00	46.91 3.28 0.00	57.01 3.91 0.00	57.99 3.90 0.00	59.81 3.97 0.00	99.36 6.54 0.00	61.69 4.43 0.00	42.87 2.97 0.00	36.86 2.77 0.00	36.56 2.94 0.00	37.21 3.03 0.00
POLETTI____ 23519	30.74 2.24 0.00	27.26 1.95 0.00	23.75 1.65 0.00	23.65 1.64 0.00	23.81 1.63 0.00	26.89 1.90 0.00	32.82 2.61 0.00	37.14 3.08 0.00	36.81 3.07 0.00	37.10 3.19 0.00	35.93 2.93 0.00	65.95 4.88 0.00	46.35 3.36 0.00	131.43 8.66 0.00	46.89 3.26 0.00	56.97 3.87 0.00	57.96 3.86 0.00	59.65 3.81 0.00	98.89 6.07 0.00	61.50 4.25 0.00	42.72 2.82 0.00	36.87 2.79 0.00	36.79 3.07 -0.09	37.32 3.15 0.00
PORT_JEFF_3 23555	30.24 2.63 0.88	27.47 2.15 0.00	23.95 1.85 0.00	23.88 1.88 0.00	24.08 1.90 0.00	27.23 2.23 0.00	33.64 3.43 0.00	37.97 3.91 0.00	37.62 3.88 0.00	37.90 3.99 0.00	36.57 3.57 0.00	66.50 5.43 0.00	46.90 3.91 0.00	132.69 9.93 0.00	47.64 4.02 0.00	58.25 5.15 0.00	58.62 4.53 0.00	60.66 4.82 0.00	101.33 8.51 0.00	63.22 5.96 0.00	43.71 3.81 0.00	37.89 3.80 0.00	37.77 4.14 0.00	38.24 4.07 0.00
PORT_JEFF_4 23616	30.24 2.63 0.88	27.47 2.15 0.00	23.95 1.85 0.00	23.88 1.88 0.00	24.08 1.90 0.00	27.23 2.23 0.00	33.64 3.43 0.00	37.97 3.91 0.00	37.62 3.88 0.00	37.90 3.99 0.00	36.57 3.57 0.00	66.50 5.43 0.00	46.90 3.91 0.00	132.69 9.93 0.00	47.64 4.02 0.00	58.25 5.15 0.00	58.62 4.53 0.00	60.66 4.82 0.00	101.33 8.51 0.00	63.22 5.96 0.00	43.71 3.81 0.00	37.89 3.80 0.00	37.77 4.14 0.00	38.24 4.07 0.00
PORT_JEFF_IC 23713	30.36 2.72 0.86	27.54 2.22 0.00	24.01 1.91 0.00	23.94 1.94 0.00	24.13 1.95 0.00	27.29 2.29 0.00	33.74 3.53 0.00	38.08 4.02 0.00	37.73 3.99 0.00	38.03 4.12 0.00	36.68 3.69 0.00	66.79 5.72 0.00	47.09 4.10 0.00	133.29 10.52 0.00	47.85 4.23 0.00	58.53 5.43 0.00	58.72 4.62 0.00	60.89 5.05 0.00	101.80 8.98 0.00	63.50 6.24 0.00	43.90 3.99 0.00	38.04 3.95 0.00	37.90 4.28 0.00	38.36 4.19 0.00
PPL PILGRIM_ST_GT1 24216	30.54 2.81 0.76	27.60 2.28 0.00	24.04 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.72 3.51 0.00	38.10 4.04 0.00	37.75 4.01 0.00	38.01 4.10 0.00	36.66 3.66 0.00	66.77 5.70 0.00	46.93 3.94 0.00	131.93 9.17 0.00	47.48 3.86 0.00	58.19 5.09 0.00	58.34 4.24 0.00	60.29 4.45 0.00	101.06 8.24 0.00	63.18 5.92 0.00	43.83 3.93 0.00	37.99 3.91 0.00	37.89 4.27 0.00	38.40 4.22 0.00
PPL PILGRIM_ST_GT2 24217	30.54 2.81 0.76	27.60 2.28 0.00	24.04 1.95 0.00	23.98 1.98 0.00	24.17 1.99 0.00	27.34 2.34 0.00	33.72 3.51 0.00	38.10 4.04 0.00	37.75 4.01 0.00	38.01 4.10 0.00	36.66 3.66 0.00	66.77 5.70 0.00	46.93 3.94 0.00	131.93 9.17 0.00	47.48 3.86 0.00	58.19 5.09 0.00	58.34 4.24 0.00	60.29 4.45 0.00	101.06 8.24 0.00	63.18 5.92 0.00	43.83 3.93 0.00	37.99 3.91 0.00	37.89 4.27 0.00	38.40 4.22 0.00
PPL_SHRM_GT3 24213	29.84 2.22 0.87	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.87 1.87 0.00	33.42 3.21 0.00	37.52 3.46 0.00	37.19 3.45 0.00	37.49 3.58 0.00	36.11 3.11 0.00	65.02 3.95 0.00	45.81 2.81 0.00	129.49 6.72 0.00	46.63 3.01 0.00	57.49 4.39 0.00	58.08 3.98 0.00	60.08 4.24 0.00	100.31 7.48 0.00	62.61 5.36 0.00	43.25 3.34 0.00	37.50 3.41 0.00	37.36 3.74 0.00	37.80 3.62 0.00
PPL_SHRM_GT4 24214	29.84 2.22 0.87	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.87 1.87 0.00	33.42 3.21 0.00	37.52 3.46 0.00	37.19 3.45 0.00	37.49 3.58 0.00	36.11 3.11 0.00	65.02 3.95 0.00	45.81 2.81 0.00	129.49 6.72 0.00	46.63 3.01 0.00	57.49 4.39 0.00	58.08 3.98 0.00	60.08 4.24 0.00	100.31 7.48 0.00	62.61 5.36 0.00	43.25 3.34 0.00	37.50 3.41 0.00	37.36 3.74 0.00	37.80 3.62 0.00
PROJECT___ORANGE 1 24174	28.93 0.43 0.00	25.58 0.26 0.00	22.32 0.22 0.00	22.20 0.20 0.00	22.37 0.19 0.00	25.22 0.22 0.00	30.34 0.15 0.02	34.13 0.09 0.02	33.85 0.11 0.00	34.06 0.15 0.00	33.19 0.20 0.00	61.88 0.81 0.00	43.56 0.56 0.00	124.79 2.03 0.00	44.29 0.66 0.00	54.14 1.04 0.00	55.13 1.03 0.00	56.80 0.96 0.00	94.37 1.55 0.00	57.96 0.71 0.00	40.45 0.54 0.00	34.39 0.31 0.00	33.81 0.19 0.00	34.40 0.23 0.00
PROJECT___ORANGE 2 24166	28.93 0.43 0.00	25.58 0.26 0.00	22.32 0.22 0.00	22.20 0.20 0.00	22.37 0.19 0.00	25.22 0.22 0.00	30.34 0.15 0.02	34.13 0.09 0.02	33.85 0.11 0.00	34.06 0.15 0.00	33.19 0.20 0.00	61.88 0.81 0.00	43.56 0.56 0.00	124.79 2.03 0.00	44.29 0.66 0.00	54.14 1.04 0.00	55.13 1.03 0.00	56.80 0.96 0.00	94.37 1.55 0.00	57.96 0.71 0.00	40.45 0.54 0.00	34.39 0.31 0.00	33.81 0.19 0.00	34.40 0.23 0.00
PYRITES___HYD 24023	27.99 -0.51 0.00	24.68 -0.64 0.00	21.50 -0.59 0.00	21.40 -0.60 0.00	21.67 -0.51 0.00	26.30 1.31 0.00	32.38 2.17 0.00	36.86 2.80 0.00	36.70 2.96 0.00	34.14 0.23 0.00	32.84 -0.16 0.00	60.74 -0.33 0.00	42.69 -0.31 0.00	122.31 -0.45 0.00	43.47 -0.15 0.00	52.75 -0.35 0.00	53.89 -0.20 0.00	55.77 -0.08 0.00	92.73 -0.10 0.00	57.13 -0.13 0.00	39.40 -0.50 0.00	33.51 -0.57 0.00	32.85 -0.77 0.00	33.19 -0.99 0.00

RAMAPO____LBMP 323565	30.38 1.88 0.00	26.96 1.64 0.00	23.46 1.36 0.00	23.36 1.36 0.00	23.52 1.35 0.00	26.60 1.61 0.00	32.44 2.23 0.00	36.67 2.62 0.00	36.31 2.57 0.00	36.60 2.68 0.00	35.51 2.51 0.00	65.37 4.30 0.00	45.93 2.93 0.00	130.47 7.70 0.00	46.51 2.88 0.00	56.51 3.41 0.00	57.50 3.40 0.00	59.27 3.43 0.00	98.42 5.59 0.00	61.10 3.84 0.00	42.43 2.53 0.00	36.51 2.42 0.00	36.24 2.62 0.00	36.90 2.72 0.00
RANKINE____ 23646	29.71 1.21 0.00	26.08 0.76 0.00	22.78 0.68 0.00	22.63 0.63 0.00	22.73 0.55 0.00	25.54 0.54 0.00	30.13 -0.04 0.04	33.39 -0.63 0.05	33.43 -0.32 0.00	33.80 -0.11 0.00	33.00 0.00 0.00	192.66 1.87 -129.72	44.23 1.24 0.00	127.14 4.38 0.00	45.08 1.46 0.00	55.73 2.63 0.00	56.63 2.53 0.00	57.96 2.13 0.00	96.38 3.56 0.00	58.49 1.23 0.00	41.23 1.33 0.00	34.71 0.62 0.00	33.90 0.27 0.00	34.62 0.44 0.00
RAVENSWOOD_GT2_1 24244	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.71 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.51 3.52 0.00	131.86 9.09 0.00	47.03 3.41 0.00	57.15 4.05 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.18 6.36 0.00	61.69 4.43 0.00	42.87 2.96 0.00	37.00 2.91 0.00	36.90 3.18 -0.09	37.43 3.25 0.00
RAVENSWOOD_GT2_2 24245	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.71 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.51 3.52 0.00	131.86 9.09 0.00	47.03 3.41 0.00	57.15 4.05 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.18 6.36 0.00	61.69 4.43 0.00	42.87 2.96 0.00	37.00 2.91 0.00	36.90 3.18 -0.09	37.43 3.25 0.00
RAVENSWOOD_GT2_3 24246	30.84 2.35 0.00	27.35 2.03 0.00	23.81 1.72 0.00	23.72 1.71 0.00	23.88 1.70 0.00	26.98 1.98 0.00	32.94 2.74 0.00	37.30 3.24 0.00	36.95 3.21 0.00	37.25 3.34 0.00	36.08 3.09 0.00	66.25 5.18 0.00	46.55 3.56 0.00	131.98 9.21 0.00	47.07 3.45 0.00	57.20 4.10 0.00	58.19 4.09 0.00	59.90 4.06 0.00	99.27 6.45 0.00	61.74 4.49 0.00	42.90 3.00 0.00	37.02 2.94 0.00	36.92 3.21 -0.09	37.46 3.28 0.00
RAVENSWOOD_GT2_4 24247	30.84 2.35 0.00	27.35 2.03 0.00	23.81 1.72 0.00	23.72 1.71 0.00	23.88 1.70 0.00	26.98 1.98 0.00	32.94 2.74 0.00	37.30 3.24 0.00	36.95 3.21 0.00	37.25 3.34 0.00	36.08 3.09 0.00	66.25 5.18 0.00	46.55 3.56 0.00	131.98 9.21 0.00	47.07 3.45 0.00	57.20 4.10 0.00	58.19 4.09 0.00	59.90 4.06 0.00	99.27 6.45 0.00	61.74 4.49 0.00	42.90 3.00 0.00	37.02 2.94 0.00	36.92 3.21 -0.09	37.46 3.28 0.00
RAVENSWOOD_GT3_1 24248	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.72 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.52 0.00	131.87 9.10 0.00	47.03 3.41 0.00	57.15 4.05 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.18 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.90 3.18 -0.09	37.43 3.25 0.00
RAVENSWOOD_GT3_2 24249	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.72 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.52 0.00	131.87 9.10 0.00	47.03 3.41 0.00	57.15 4.05 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.18 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.90 3.18 -0.09	37.43 3.25 0.00
RAVENSWOOD_GT3_3 24250	30.87 2.37 0.00	27.37 2.05 0.00	23.82 1.73 0.00	23.73 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.97 2.76 0.00	37.32 3.26 0.00	36.98 3.24 0.00	37.28 3.37 0.00	36.10 3.11 0.00	66.28 5.21 0.00	46.59 3.59 0.00	132.09 9.33 0.00	47.10 3.48 0.00	57.25 4.15 0.00	58.24 4.14 0.00	59.94 4.10 0.00	99.35 6.52 0.00	61.79 4.54 0.00	42.93 3.02 0.00	37.05 2.96 0.00	36.94 3.23 -0.09	37.48 3.30 0.00
RAVENSWOOD_GT3_4 24251	30.87 2.37 0.00	27.37 2.05 0.00	23.82 1.73 0.00	23.73 1.73 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.97 2.76 0.00	37.32 3.26 0.00	36.98 3.24 0.00	37.28 3.37 0.00	36.10 3.11 0.00	66.28 5.21 0.00	46.59 3.59 0.00	132.09 9.33 0.00	47.10 3.48 0.00	57.25 4.15 0.00	58.24 4.14 0.00	59.94 4.10 0.00	99.35 6.52 0.00	61.79 4.54 0.00	42.93 3.02 0.00	37.05 2.96 0.00	36.94 3.23 -0.09	37.48 3.30 0.00
RAVENSWOOD_GT_1 23729	30.91 2.41 0.00	27.41 2.09 0.00	23.87 1.78 0.00	23.77 1.76 0.00	23.93 1.75 0.00	27.03 2.04 0.00	33.02 2.81 0.00	37.41 3.35 0.00	37.08 3.34 0.00	37.37 3.46 0.00	36.20 3.20 0.00	66.36 5.29 0.00	46.68 3.69 0.00	132.16 9.39 0.00	47.17 3.54 0.00	57.32 4.22 0.00	58.32 4.23 0.00	59.98 4.13 0.00	99.23 6.41 0.00	61.83 4.57 0.00	42.99 3.09 0.00	37.13 3.05 0.00	37.05 3.33 -0.09	37.59 3.42 0.00
RAVENSWOOD_GT_10 24258	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.71 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.52 0.00	131.87 9.10 0.00	47.04 3.42 0.00	57.16 4.06 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.19 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.89 3.18 -0.09	37.42 3.25 0.00
RAVENSWOOD_GT_11 24259	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.71 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.52 0.00	131.87 9.10 0.00	47.04 3.42 0.00	57.16 4.06 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.19 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.89 3.18 -0.09	37.42 3.25 0.00
RAVENSWOOD_GT_4 24252	30.82 2.33 0.00	27.33 2.01 0.00	23.79 1.70 0.00	23.71 1.70 0.00	23.86 1.68 0.00	26.96 1.97 0.00	32.92 2.70 0.00	37.26 3.21 0.00	36.91 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.20 5.12 0.00	46.52 3.52 0.00	131.94 9.17 0.00	47.05 3.43 0.00	57.18 4.08 0.00	58.16 4.06 0.00	59.87 4.02 0.00	99.27 6.44 0.00	61.72 4.46 0.00	42.88 2.97 0.00	36.99 2.90 0.00	36.88 3.17 -0.09	37.42 3.25 0.00
RAVENSWOOD_GT_5 24254	30.82 2.33 0.00	27.33 2.01 0.00	23.79 1.70 0.00	23.71 1.70 0.00	23.86 1.68 0.00	26.96 1.97 0.00	32.92 2.70 0.00	37.26 3.21 0.00	36.91 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.20 5.12 0.00	46.52 3.52 0.00	131.94 9.17 0.00	47.05 3.43 0.00	57.18 4.08 0.00	58.16 4.06 0.00	59.87 4.02 0.00	99.27 6.44 0.00	61.72 4.46 0.00	42.88 2.97 0.00	36.99 2.90 0.00	36.88 3.17 -0.09	37.42 3.25 0.00

RAVENSWOOD_GT_6 24253	30.82 2.33 0.00	27.33 2.01 0.00	23.79 1.70 0.00	23.71 1.70 0.00	23.86 1.68 0.00	26.96 1.97 0.00	32.92 2.70 0.00	37.26 3.21 0.00	36.91 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.20 5.12 0.00	46.52 3.52 0.00	131.94 9.17 0.00	47.05 3.43 0.00	57.18 4.08 0.00	58.16 4.06 0.00	59.87 4.02 0.00	99.27 6.44 0.00	61.72 4.46 0.00	42.88 2.97 0.00	36.99 2.90 0.00	36.88 3.17 -0.09	37.42 3.25 0.00
RAVENSWOOD_GT_7 24255	30.82 2.33 0.00	27.33 2.01 0.00	23.79 1.70 0.00	23.71 1.70 0.00	23.86 1.68 0.00	26.96 1.97 0.00	32.92 2.70 0.00	37.26 3.21 0.00	36.91 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.20 5.12 0.00	46.52 3.52 0.00	131.94 9.17 0.00	47.05 3.43 0.00	57.18 4.08 0.00	58.16 4.06 0.00	59.87 4.02 0.00	99.27 6.44 0.00	61.72 4.46 0.00	42.88 2.97 0.00	36.99 2.90 0.00	36.88 3.17 -0.09	37.42 3.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.71 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.52 0.00	131.87 9.10 0.00	47.04 3.42 0.00	57.16 4.06 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.19 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.89 3.18 -0.09	37.42 3.25 0.00
RAVENSWOOD_GT_9 24257	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.71 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.52 0.00	131.87 9.10 0.00	47.04 3.42 0.00	57.16 4.06 0.00	58.15 4.05 0.00	59.85 4.01 0.00	99.19 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.89 3.18 -0.09	37.42 3.25 0.00
RAVENSWOOD___1 23533	30.86 2.36 0.00	27.36 2.05 0.00	23.83 1.73 0.00	23.73 1.72 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.00 3.25 0.00	37.27 3.36 0.00	36.10 3.10 0.00	66.18 5.11 0.00	46.55 3.56 0.00	131.84 9.07 0.00	47.06 3.44 0.00	57.18 4.08 0.00	58.19 4.09 0.00	59.84 3.99 0.00	98.99 6.16 0.00	61.70 4.44 0.00	42.90 3.00 0.00	37.06 2.98 0.00	36.97 3.26 -0.09	37.51 3.33 0.00
RAVENSWOOD___2 23534	30.81 2.31 0.00	27.33 2.01 0.00	23.80 1.71 0.00	23.69 1.69 0.00	23.86 1.68 0.00	26.95 1.96 0.00	32.91 2.70 0.00	37.27 3.21 0.00	36.92 3.18 0.00	37.10 3.19 0.00	35.89 2.89 0.00	65.70 4.63 0.00	46.24 3.25 0.00	130.87 8.10 0.00	46.72 3.10 0.00	56.76 3.66 0.00	57.77 3.67 0.00	59.38 3.53 0.00	98.22 5.40 0.00	61.23 3.97 0.00	42.65 2.75 0.00	36.94 2.85 0.00	36.89 3.17 -0.09	37.42 3.25 0.00
RAVENSWOOD___3 23535	30.83 2.33 0.00	27.34 2.02 0.00	23.80 1.70 0.00	23.71 1.70 0.00	23.87 1.69 0.00	26.96 1.97 0.00	32.92 2.72 0.00	37.27 3.21 0.00	36.92 3.19 0.00	37.22 3.31 0.00	36.05 3.05 0.00	66.19 5.11 0.00	46.52 3.53 0.00	131.87 9.10 0.00	47.05 3.42 0.00	57.16 4.06 0.00	58.15 4.06 0.00	59.85 4.01 0.00	99.19 6.36 0.00	61.70 4.44 0.00	42.87 2.97 0.00	37.00 2.91 0.00	36.90 3.18 -0.09	37.43 3.25 0.00
RAVENSWOOD___4 23820	30.86 2.36 0.00	27.36 2.05 0.00	23.83 1.73 0.00	23.73 1.72 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.00 3.25 0.00	37.27 3.36 0.00	36.10 3.10 0.00	66.18 5.11 0.00	46.55 3.56 0.00	131.84 9.07 0.00	47.06 3.44 0.00	57.18 4.08 0.00	58.19 4.09 0.00	59.84 3.99 0.00	98.99 6.16 0.00	61.70 4.44 0.00	42.90 3.00 0.00	37.06 2.98 0.00	36.97 3.26 -0.09	37.51 3.33 0.00
RCPL_TRUST___DRP 24196	30.75 2.25 0.00	27.26 1.94 0.00	23.73 1.64 0.00	23.64 1.64 0.00	23.81 1.63 0.00	26.90 1.91 0.00	32.86 2.65 0.00	37.20 3.14 0.00	36.85 3.11 0.00	37.14 3.23 0.00	36.00 3.00 0.00	66.12 5.05 0.00	46.48 3.48 0.00	131.80 9.04 0.00	47.00 3.38 0.00	57.10 4.00 0.00	58.07 3.97 0.00	59.78 3.94 0.00	99.14 6.32 0.00	61.64 4.39 0.00	42.80 2.90 0.00	36.91 2.82 0.00	36.65 3.07 0.05	37.35 3.17 0.00
RENSSELAER___COGEN 23796	29.35 0.85 0.00	26.46 1.14 0.00	23.12 1.02 0.00	23.04 1.03 0.00	23.23 1.05 0.00	26.10 1.11 0.00	31.47 1.26 0.00	35.53 1.47 0.00	35.02 1.28 0.00	34.96 1.05 0.00	33.97 0.97 0.00	62.39 1.32 0.00	43.90 0.90 0.00	124.90 2.13 0.00	44.44 0.82 0.00	54.00 0.91 0.00	55.03 0.94 0.00	56.96 1.12 0.00	94.66 1.84 0.00	58.65 1.39 0.00	40.86 0.95 0.00	35.11 1.03 0.00	34.79 1.17 0.00	35.42 1.25 0.00
REVERE_CPPR_DRP 24186	29.86 1.36 0.00	26.41 1.09 0.00	23.02 0.92 0.00	22.91 0.91 0.00	23.09 0.91 0.00	26.20 1.21 0.00	31.82 1.62 0.01	35.94 1.89 0.01	35.69 1.95 0.00	35.84 1.92 0.00	34.90 1.91 0.00	64.84 3.77 0.00	45.64 2.65 0.00	130.63 7.86 0.00	46.37 2.75 0.00	56.59 3.50 0.00	57.61 3.51 0.00	59.47 3.63 0.00	99.08 6.26 0.00	60.95 3.69 0.00	42.45 2.54 0.00	36.07 1.99 0.00	35.41 1.78 0.00	35.90 1.72 0.00
RIVERBAY___ 323610	30.86 2.36 0.00	27.37 2.05 0.00	23.86 1.76 0.00	23.72 1.71 0.00	23.89 1.71 0.00	26.98 1.98 0.00	32.93 2.73 0.00	37.34 3.29 0.00	36.99 3.25 0.00	37.26 3.35 0.00	36.09 3.10 0.00	66.14 5.07 0.00	46.60 3.60 0.00	132.02 9.26 0.00	47.13 3.50 0.00	57.32 4.22 0.00	58.34 4.25 0.00	60.01 4.17 0.00	99.03 6.20 0.00	61.92 4.66 -0.01	43.08 3.17 -0.01	37.16 3.08 0.00	37.00 3.28 -0.09	37.53 3.35 0.01
ROCHESTER_9_IC 23652	29.33 0.84 0.00	25.84 0.53 0.00	22.56 0.46 0.00	22.43 0.42 0.00	22.56 0.38 0.00	25.38 0.38 0.00	30.21 0.05 0.05	33.74 -0.26 0.06	33.71 -0.03 0.00	34.05 0.14 0.00	33.26 0.26 0.00	57.80 1.71 4.98	44.32 1.32 0.00	127.33 4.57 0.00	45.23 1.61 0.00	55.73 2.63 0.00	56.73 2.63 0.00	58.28 2.44 0.00	96.68 3.86 0.00	58.96 1.71 0.00	41.35 1.45 0.00	34.87 0.78 0.00	34.10 0.47 0.00	34.63 0.46 0.00
ROSETON___1 23587	30.30 1.80 0.00	26.92 1.60 0.00	23.43 1.34 0.00	23.34 1.34 0.00	23.51 1.33 0.00	26.55 1.56 0.00	32.37 2.16 0.00	36.59 2.53 0.00	36.22 2.47 0.00	36.46 2.55 0.00	35.38 2.38 0.00	65.04 3.97 0.00	45.72 2.73 0.00	129.86 7.09 0.00	46.29 2.66 0.00	56.25 3.15 0.00	57.20 3.11 0.00	58.99 3.15 0.00	97.99 5.16 0.00	60.82 3.56 0.00	42.28 2.38 0.00	36.38 2.29 0.00	36.12 2.49 0.00	36.78 2.60 0.00
ROSETON___2 23588	30.30 1.80 0.00	26.92 1.60 0.00	23.43 1.34 0.00	23.34 1.34 0.00	23.51 1.33 0.00	26.55 1.56 0.00	32.37 2.16 0.00	36.59 2.53 0.00	36.22 2.47 0.00	36.46 2.55 0.00	35.38 2.38 0.00	65.04 3.97 0.00	45.72 2.73 0.00	129.86 7.09 0.00	46.29 2.66 0.00	56.25 3.15 0.00	57.20 3.11 0.00	58.99 3.15 0.00	97.99 5.16 0.00	60.82 3.56 0.00	42.28 2.38 0.00	36.38 2.29 0.00	36.12 2.49 0.00	36.78 2.60 0.00

RUSSELL___1 23602	29.53 1.03 0.00	26.01 0.69 0.00	22.69 0.59 0.00	22.55 0.54 0.00	22.69 0.51 0.00	25.54 0.54 0.00	30.42 0.26 0.05	34.00 0.00 0.06	33.99 0.25 0.00	34.35 0.44 0.00	33.56 0.56 0.00	58.57 2.34 4.84	44.76 1.76 0.00	128.69 5.93 0.00	45.72 2.10 0.00	56.36 3.26 0.00	57.38 3.28 0.00	58.95 3.11 0.00	97.77 4.95 0.00	59.61 2.35 0.00	41.80 1.89 0.00	35.23 1.14 0.00	34.43 0.80 0.00	34.95 0.77 0.00
RUSSELL___2 23532	29.53 1.03 0.00	26.01 0.69 0.00	22.69 0.59 0.00	22.55 0.54 0.00	22.69 0.51 0.00	25.54 0.54 0.00	30.42 0.26 0.05	34.00 0.00 0.06	33.99 0.25 0.00	34.35 0.44 0.00	33.56 0.56 0.00	58.57 2.34 4.84	44.76 1.76 0.00	128.69 5.93 0.00	45.72 2.10 0.00	56.36 3.26 0.00	57.38 3.28 0.00	58.95 3.11 0.00	97.77 4.95 0.00	59.61 2.35 0.00	41.80 1.89 0.00	35.23 1.14 0.00	34.43 0.80 0.00	34.95 0.77 0.00
RUSSELL___3 23549	29.53 1.03 0.00	26.01 0.69 0.00	22.69 0.59 0.00	22.55 0.54 0.00	22.69 0.51 0.00	25.54 0.54 0.00	30.42 0.26 0.05	34.00 0.00 0.06	33.99 0.25 0.00	34.35 0.44 0.00	33.56 0.56 0.00	58.57 2.34 4.84	44.76 1.76 0.00	128.69 5.93 0.00	45.72 2.10 0.00	56.36 3.26 0.00	57.38 3.28 0.00	58.95 3.11 0.00	97.77 4.95 0.00	59.61 2.35 0.00	41.80 1.89 0.00	35.23 1.14 0.00	34.43 0.80 0.00	34.95 0.77 0.00
RUSSELL___4 23556	29.53 1.03 0.00	26.01 0.69 0.00	22.69 0.59 0.00	22.55 0.54 0.00	22.69 0.51 0.00	25.54 0.54 0.00	30.42 0.26 0.05	34.00 0.00 0.06	33.99 0.25 0.00	34.35 0.44 0.00	33.56 0.56 0.00	58.57 2.34 4.84	44.76 1.76 0.00	128.69 5.93 0.00	45.72 2.10 0.00	56.36 3.26 0.00	57.38 3.28 0.00	58.95 3.11 0.00	97.77 4.95 0.00	59.61 2.35 0.00	41.80 1.89 0.00	35.23 1.14 0.00	34.43 0.80 0.00	34.95 0.77 0.00
RUSSELL___STATION 23914	29.53 1.03 0.00	26.01 0.69 0.00	22.69 0.59 0.00	22.55 0.54 0.00	22.69 0.51 0.00	25.54 0.54 0.00	30.42 0.26 0.05	34.00 0.00 0.06	33.99 0.25 0.00	34.35 0.44 0.00	33.56 0.56 0.00	58.57 2.34 4.84	44.76 1.76 0.00	128.69 5.93 0.00	45.72 2.10 0.00	56.36 3.26 0.00	57.38 3.28 0.00	58.95 3.11 0.00	97.77 4.95 0.00	59.61 2.35 0.00	41.80 1.89 0.00	35.23 1.14 0.00	34.43 0.80 0.00	34.95 0.77 0.00
S SALMON___HYD 24043	28.89 0.39 0.00	25.53 0.21 0.00	22.27 0.17 0.00	22.16 0.16 0.00	22.34 0.16 0.00	25.31 0.32 0.00	30.53 0.30 -0.02	34.35 0.27 -0.02	34.00 0.26 0.00	34.10 0.19 0.00	33.18 0.18 0.00	61.72 0.65 0.00	43.48 0.48 0.00	124.56 1.79 0.00	44.17 0.54 0.00	54.00 0.90 0.00	55.03 0.93 0.00	56.74 0.90 0.00	94.37 1.54 0.00	58.02 0.77 0.00	40.50 0.60 0.00	34.45 0.36 0.00	33.81 0.19 0.00	34.32 0.14 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.28 0.78 0.00	25.73 0.42 0.00	22.49 0.40 0.00	22.35 0.34 0.00	22.45 0.27 0.00	25.18 0.19 0.00	29.61 -0.55 0.04	32.74 -1.27 0.05	32.76 -0.98 0.00	33.11 -0.81 0.00	32.31 -0.69 0.00	289.63 0.53 -228.03	43.35 0.36 0.00	124.61 1.85 0.00	44.20 0.58 0.00	54.71 1.61 0.00	55.62 1.53 0.00	56.94 1.10 0.00	94.60 1.77 0.00	57.41 0.15 0.00	40.52 0.61 0.00	34.09 0.00 0.00	33.28 -0.35 0.00	34.00 -0.17 0.00
SELKIRK___I 23801	29.25 0.75 0.00	26.39 1.07 0.00	23.07 0.98 0.00	23.00 0.99 0.00	23.19 1.01 0.00	26.07 1.08 0.00	31.48 1.27 0.00	35.54 1.48 0.00	34.98 1.24 0.00	34.84 0.93 0.00	33.82 0.83 0.00	62.12 1.05 0.00	43.71 0.72 0.00	124.41 1.64 0.00	44.26 0.63 0.00	53.76 0.66 0.00	54.77 0.67 0.00	56.66 0.82 0.00	94.15 1.33 0.00	58.33 1.08 0.00	40.66 0.75 0.00	34.93 0.85 0.00	34.61 0.99 0.00	35.25 1.07 0.00
SELKIRK___II 23799	29.23 0.74 0.00	26.38 1.06 0.00	23.07 0.97 0.00	22.99 0.98 0.00	23.18 1.00 0.00	26.07 1.07 0.00	31.47 1.27 0.00	35.53 1.47 0.00	34.96 1.22 0.00	34.82 0.91 0.00	33.80 0.80 0.00	62.08 1.01 0.00	43.69 0.70 0.00	124.32 1.56 0.00	44.24 0.62 0.00	53.73 0.63 0.00	54.76 0.66 0.00	56.63 0.79 0.00	94.12 1.30 0.00	58.32 1.06 0.00	40.65 0.74 0.00	34.92 0.83 0.00	34.60 0.97 0.00	35.23 1.06 0.00
SENECA OSWGO___HYD 24041	29.40 0.90 0.00	25.99 0.67 0.00	22.66 0.56 0.00	22.55 0.54 0.00	22.75 0.57 0.00	25.65 0.66 0.00	30.87 0.69 0.03	34.74 0.72 0.04	34.53 0.79 0.00	34.75 0.84 0.00	33.85 0.86 0.00	63.06 1.99 0.00	43.86 0.86 0.00	123.53 0.76 0.00	43.87 0.24 0.00	53.62 0.52 0.00	54.61 0.52 0.00	56.28 0.44 0.00	93.53 0.71 0.00	57.51 0.26 0.00	40.18 0.28 0.00	34.19 0.11 0.00	33.61 -0.01 0.00	34.13 -0.04 0.00
SENECA___ENERGY 23797	28.90 0.40 0.00	25.50 0.19 0.00	22.26 0.17 0.00	22.14 0.14 0.00	22.29 0.11 0.00	25.16 0.16 0.00	30.27 0.07 0.01	34.02 -0.03 0.02	33.83 0.09 0.00	34.14 0.23 0.00	33.31 0.31 0.00	62.47 1.40 0.00	43.93 0.93 0.00	126.16 3.40 0.00	44.75 1.12 0.00	54.86 1.76 0.00	55.85 1.76 0.00	57.45 1.61 0.00	95.49 2.67 0.00	58.49 1.24 0.00	40.90 0.99 0.00	34.69 0.61 0.00	34.04 0.42 0.00	34.55 0.37 0.00
SHOEMAKER___GT 23640	30.21 1.71 0.00	26.81 1.49 0.00	23.34 1.25 0.00	23.24 1.24 0.00	23.41 1.23 0.00	26.45 1.45 0.00	32.22 2.01 0.00	36.41 2.35 0.00	36.06 2.32 0.00	36.31 2.40 0.00	35.25 2.25 0.00	64.98 3.90 0.00	45.66 2.67 0.00	129.87 7.10 0.00	46.25 2.63 0.00	56.21 3.11 0.00	57.19 3.09 0.00	58.97 3.13 0.00	97.96 5.14 0.00	60.76 3.50 0.00	42.25 2.34 0.00	36.28 2.19 0.00	35.95 2.32 0.00	36.60 2.42 0.00
SHOREHAM_IC_1 23715	29.84 2.22 0.87	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.87 1.87 0.00	33.42 3.21 0.00	37.52 3.46 0.00	37.19 3.45 0.00	37.49 3.58 0.00	36.11 3.11 0.00	65.02 3.95 0.00	45.81 2.81 0.00	129.49 6.72 0.00	46.63 3.01 0.00	57.49 4.39 0.00	58.08 3.98 0.00	60.08 4.24 0.00	100.31 7.48 0.00	62.61 5.36 0.00	43.25 3.34 0.00	37.50 3.41 0.00	37.36 3.74 0.00	37.80 3.62 0.00
SHOREHAM_IC_2 23716	29.84 2.22 0.87	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.87 1.87 0.00	33.42 3.21 0.00	37.52 3.46 0.00	37.19 3.45 0.00	37.49 3.58 0.00	36.11 3.11 0.00	65.02 3.95 0.00	45.81 2.81 0.00	129.49 6.72 0.00	46.63 3.01 0.00	57.49 4.39 0.00	58.08 3.98 0.00	60.08 4.24 0.00	100.31 7.48 0.00	62.61 5.36 0.00	43.25 3.34 0.00	37.50 3.41 0.00	37.36 3.74 0.00	37.80 3.62 0.00
SISSONVILLE___ 23735	27.64 -0.86 0.00	24.40 -0.91 0.00	21.26 -0.83 0.00	21.18 -0.83 0.00	21.45 -0.73 0.00	25.93 0.94 0.00	31.77 1.56 0.00	36.07 2.02 0.00	35.87 2.13 0.00	33.54 -0.37 0.00	32.44 -0.56 0.00	60.01 -1.05 0.00	42.15 -0.84 0.00	120.60 -2.16 0.00	42.86 -0.76 0.00	51.98 -1.11 0.00	53.08 -1.02 0.00	54.91 -0.93 0.00	91.31 -1.51 0.00	56.24 -1.02 0.00	38.78 -1.13 0.00	33.01 -1.07 0.00	32.40 -1.23 0.00	32.77 -1.40 0.00

SITHE_IND_GS1 24169	28.15 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.34 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.17 -0.74 0.31	32.79 -0.91 0.36	32.88 -0.86 0.00	33.09 -0.82 0.00	32.23 -0.76 0.00	59.96 -1.11 0.00	42.22 -0.78 0.00	120.97 -1.79 0.00	42.90 -0.73 0.00	52.40 -0.70 0.00	53.37 -0.73 0.00	54.99 -0.85 0.00	91.39 -1.44 0.00	56.19 -1.07 0.00	39.24 -0.67 0.00	33.40 -0.69 0.00	32.87 -0.76 0.00	33.41 -0.77 0.00
SITHE_IND_GS2 24170	28.15 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.34 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.17 -0.74 0.31	32.79 -0.91 0.36	32.88 -0.86 0.00	33.09 -0.82 0.00	32.23 -0.76 0.00	59.96 -1.11 0.00	42.22 -0.78 0.00	120.97 -1.79 0.00	42.90 -0.73 0.00	52.40 -0.70 0.00	53.37 -0.73 0.00	54.99 -0.85 0.00	91.39 -1.44 0.00	56.19 -1.07 0.00	39.24 -0.67 0.00	33.40 -0.69 0.00	32.87 -0.76 0.00	33.41 -0.77 0.00
SITHE_IND_GS3 24171	28.15 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.34 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.17 -0.74 0.31	32.79 -0.91 0.36	32.88 -0.86 0.00	33.09 -0.82 0.00	32.23 -0.76 0.00	59.96 -1.11 0.00	42.22 -0.78 0.00	120.97 -1.79 0.00	42.90 -0.73 0.00	52.40 -0.70 0.00	53.37 -0.73 0.00	54.99 -0.85 0.00	91.39 -1.44 0.00	56.19 -1.07 0.00	39.24 -0.67 0.00	33.40 -0.69 0.00	32.87 -0.76 0.00	33.41 -0.77 0.00
SITHE_IND_GS4 24172	28.15 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.34 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.17 -0.74 0.31	32.79 -0.91 0.36	32.88 -0.86 0.00	33.09 -0.82 0.00	32.23 -0.76 0.00	59.96 -1.11 0.00	42.22 -0.78 0.00	120.97 -1.79 0.00	42.90 -0.73 0.00	52.40 -0.70 0.00	53.37 -0.73 0.00	54.99 -0.85 0.00	91.39 -1.44 0.00	56.19 -1.07 0.00	39.24 -0.67 0.00	33.40 -0.69 0.00	32.87 -0.76 0.00	33.41 -0.77 0.00
SITHE___BATAVIA 24024	29.84 1.34 0.00	26.26 0.94 0.00	22.93 0.83 0.00	22.78 0.78 0.00	22.90 0.72 0.00	25.75 0.75 0.00	30.37 0.21 0.05	33.60 -0.40 0.05	33.58 -0.16 0.00	33.96 0.05 0.00	33.20 0.20 0.00	89.42 2.09 -26.26	44.57 1.58 0.00	128.21 5.45 0.00	45.46 1.84 0.00	56.19 3.09 0.00	57.02 2.92 0.00	58.31 2.47 0.00	96.74 3.91 0.00	58.78 1.52 0.00	41.39 1.48 0.00	34.80 0.71 0.00	33.90 0.28 0.00	34.63 0.45 0.00
SITHE___INDEPEND 23800	28.15 -0.35 0.00	24.93 -0.39 0.00	21.76 -0.33 0.00	21.66 -0.34 0.00	21.83 -0.35 0.00	24.56 -0.44 0.00	29.17 -0.74 0.31	32.79 -0.91 0.36	32.88 -0.86 0.00	33.09 -0.82 0.00	32.23 -0.76 0.00	59.96 -1.11 0.00	42.22 -0.78 0.00	120.97 -1.79 0.00	42.90 -0.73 0.00	52.40 -0.70 0.00	53.37 -0.73 0.00	54.99 -0.85 0.00	91.39 -1.44 0.00	56.19 -1.07 0.00	39.24 -0.67 0.00	33.40 -0.69 0.00	32.87 -0.76 0.00	33.41 -0.77 0.00
SITHE___MASSENA 23902	27.36 -1.14 0.00	24.13 -1.18 0.00	21.02 -1.07 0.00	20.94 -1.07 0.00	21.22 -0.95 0.00	26.07 1.08 0.00	31.95 1.75 0.00	36.31 2.25 0.00	36.12 2.38 0.00	33.25 -0.66 0.00	32.13 -0.86 0.00	59.47 -1.60 0.00	41.83 -1.16 0.00	119.59 -3.17 0.00	42.51 -1.11 0.00	51.54 -1.56 0.00	52.62 -1.48 0.00	54.39 -1.45 0.00	90.42 -2.41 0.00	55.72 -1.54 0.00	38.56 -1.34 0.00	32.85 -1.24 0.00	32.29 -1.33 0.00	32.73 -1.45 0.00
SITHE___OGDNSBRG 24021	27.87 -0.63 0.00	24.56 -0.76 0.00	21.39 -0.71 0.00	21.29 -0.71 0.00	21.58 -0.60 0.00	26.40 1.40 0.00	32.39 2.17 0.00	36.84 2.79 0.00	36.68 2.93 0.00	33.74 -0.17 0.00	32.60 -0.39 0.00	60.35 -0.72 0.00	42.44 -0.55 0.00	121.52 -1.25 0.00	43.19 -0.43 0.00	52.38 -0.72 0.00	53.53 -0.56 0.00	55.38 -0.46 0.00	92.15 -0.68 0.00	56.76 -0.49 0.00	39.21 -0.70 0.00	33.33 -0.75 0.00	32.70 -0.93 0.00	33.06 -1.12 0.00
SITHE___STERLING 23777	29.66 1.16 0.00	26.23 0.92 0.00	22.87 0.78 0.00	22.77 0.76 0.00	22.94 0.76 0.00	25.97 0.97 0.00	31.47 1.27 0.01	35.52 1.47 0.01	35.27 1.53 0.00	35.47 1.56 0.00	34.55 1.55 0.00	64.22 3.16 0.00	45.20 2.21 0.00	129.35 6.59 0.00	45.92 2.30 0.00	56.07 2.96 0.00	57.09 2.99 0.00	58.91 3.06 0.00	98.04 5.21 0.00	60.30 3.05 0.00	42.02 2.11 0.00	35.73 1.64 0.00	35.10 1.48 0.00	35.60 1.43 0.00
SOUTH CAIRO___GT 23612	30.43 1.94 0.00	27.30 1.99 0.00	23.80 1.71 0.00	23.70 1.70 0.00	23.90 1.72 0.00	26.97 1.98 0.00	32.83 2.62 0.00	37.16 3.10 0.00	36.76 3.02 0.00	36.87 2.96 0.00	35.79 2.80 0.00	65.81 4.74 0.00	46.29 3.30 0.00	131.64 8.87 0.00	46.86 3.24 0.00	56.90 3.80 0.00	57.90 3.81 0.00	59.79 3.94 0.00	99.43 6.61 0.00	61.67 4.41 0.00	42.88 2.98 0.00	36.78 2.69 0.00	36.39 2.76 0.00	36.96 2.79 0.00
SOUTH HAMPTN___IC 23720	31.20 3.59 0.88	28.27 2.96 0.00	24.62 2.52 0.00	24.50 2.49 0.00	24.70 2.52 0.00	27.95 2.96 0.00	34.77 4.56 0.00	39.12 5.06 0.00	38.88 5.14 0.00	39.34 5.43 0.00	38.04 5.04 0.00	69.36 8.29 0.00	48.96 5.97 0.00	138.92 16.15 0.00	49.88 6.25 0.00	61.12 8.02 0.00	61.81 7.72 0.00	63.75 7.91 0.00	106.26 13.44 0.00	66.28 9.03 0.00	45.84 5.93 0.00	39.56 5.48 0.00	39.27 5.65 0.00	39.61 5.44 0.00
SOUTHOLD___IC 23719	31.92 4.31 0.88	28.88 3.56 0.00	25.22 3.13 0.00	25.18 3.18 0.00	25.43 3.25 0.00	28.81 3.81 0.00	35.84 5.63 0.00	40.34 6.28 0.00	40.17 6.43 0.00	40.72 6.81 0.00	39.44 6.44 0.00	72.09 11.02 0.00	50.92 7.92 0.00	144.74 21.97 0.00	51.94 8.32 0.00	63.70 10.60 0.00	64.59 10.50 0.00	66.56 10.72 0.00	110.38 17.56 0.00	68.69 11.43 0.00	47.23 7.32 0.00	40.65 6.56 0.00	40.25 6.62 0.00	40.55 6.38 0.00
ST LAWRENCE____ 23600	27.38 -1.12 0.00	24.33 -0.99 0.00	21.25 -0.85 0.00	21.17 -0.84 0.00	21.35 -0.83 0.00	24.09 -0.91 0.00	29.16 -1.06 0.00	32.87 -1.19 0.00	32.58 -1.17 0.00	32.57 -1.34 0.00	31.71 -1.29 0.00	58.65 -2.42 0.00	41.34 -1.66 0.00	118.17 -4.60 0.00	42.00 -1.62 0.00	50.95 -2.15 0.00	52.00 -2.10 0.00	53.76 -2.08 0.00	89.37 -3.45 0.00	55.09 -2.17 0.00	38.29 -1.61 0.00	32.64 -1.45 0.00	32.12 -1.51 0.00	32.56 -1.62 0.00
STATION 5_MISC_HYD 23604	29.33 0.84 0.00	25.84 0.53 0.00	22.56 0.46 0.00	22.43 0.42 0.00	22.56 0.38 0.00	25.38 0.38 0.00	30.21 0.05 0.05	33.74 -0.26 0.06	33.71 -0.03 0.00	34.05 0.14 0.00	33.26 0.26 0.00	57.80 1.71 4.98	44.32 1.32 0.00	127.33 4.57 0.00	45.23 1.61 0.00	55.73 2.63 0.00	56.73 2.63 0.00	58.28 2.44 0.00	96.68 3.86 0.00	58.96 1.71 0.00	41.35 1.45 0.00	34.87 0.78 0.00	34.10 0.47 0.00	34.63 0.46 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.38 0.88 0.00	25.89 0.57 0.00	22.60 0.51 0.00	22.47 0.47 0.00	22.62 0.44 0.00	25.50 0.51 0.00	30.54 0.37 0.04	34.24 0.22 0.04	34.16 0.42 0.00	34.48 0.57 0.00	33.67 0.67 0.00	63.33 2.26 0.00	44.62 1.62 0.00	128.16 5.39 0.00	45.48 1.86 0.00	55.89 2.79 0.00	56.86 2.77 0.00	58.43 2.58 0.00	97.00 4.17 0.00	59.28 2.03 0.00	41.52 1.61 0.00	35.08 1.00 0.00	34.34 0.71 0.00	34.84 0.66 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.10 0.60 0.00	25.63 0.31 0.00	22.37 0.28 0.00	22.24 0.24 0.00	22.38 0.20 0.00	25.19 0.19 0.00	30.01 -0.15 0.05	33.55 -0.45 0.06	33.52 -0.22 0.00	33.86 -0.06 0.00	33.06 0.07 0.00	57.49 1.32 4.90	44.03 1.03 0.00	126.50 3.74 0.00	44.93 1.31 0.00	55.32 2.23 0.00	56.34 2.25 0.00	57.89 2.05 0.00	96.01 3.19 0.00	58.58 1.33 0.00	41.06 1.16 0.00	34.63 0.55 0.00	33.87 0.25 0.00	34.40 0.22 0.00
STEEL___WIND 323596	29.74 1.24 0.00	26.11 0.79 0.00	22.80 0.71 0.00	22.65 0.65 0.00	22.75 0.57 0.00	25.57 0.57 0.00	30.16 -0.01 0.04	33.43 -0.58 0.05	33.47 -0.27 0.00	33.84 -0.07 0.00	33.04 0.04 0.00	192.74 1.95 -129.72	44.29 1.30 0.00	127.33 4.56 0.00	45.14 1.51 0.00	55.80 2.70 0.00	56.70 2.60 0.00	58.03 2.19 0.00	96.51 3.69 0.00	58.55 1.30 0.00	41.28 1.38 0.00	34.75 0.67 0.00	33.94 0.31 0.00	34.66 0.48 0.00
STEBEN_REC_LFGE 323667	30.41 1.91 0.00	26.60 1.28 0.00	23.21 1.12 0.00	23.08 1.07 0.00	23.19 1.01 0.00	26.20 1.20 0.00	31.37 1.19 0.03	35.15 1.12 0.03	35.20 1.46 0.00	35.52 1.61 0.00	34.64 1.65 0.00	101.49 4.66 -35.76	46.01 3.02 0.00	132.17 9.40 0.00	46.74 3.11 0.00	57.39 4.29 0.00	58.15 4.06 0.00	59.60 3.76 0.00	99.28 6.45 0.00	60.44 3.19 0.00	42.44 2.53 0.00	35.92 1.84 0.00	35.35 1.72 0.00	35.92 1.75 0.00
STONY___BROOK 24151	30.39 2.75 0.85	27.57 2.25 0.00	24.04 1.94 0.00	23.96 1.96 0.00	24.16 1.98 0.00	27.31 2.32 0.00	33.75 3.54 0.00	38.13 4.07 0.00	37.80 4.05 0.00	38.10 4.19 0.00	36.76 3.76 0.00	66.93 5.86 0.00	47.22 4.22 0.00	133.69 10.93 0.00	48.00 4.38 0.00	58.69 5.60 0.00	58.96 4.87 0.00	61.07 5.23 0.00	102.00 9.18 0.00	63.58 6.32 0.00	43.95 4.05 0.00	38.08 3.99 0.00	37.93 4.31 0.00	38.40 4.22 0.00
STURGEON_POOL_HYD 23609	30.40 1.90 0.00	26.92 1.60 0.00	23.43 1.34 0.00	23.33 1.33 0.00	23.50 1.32 0.00	26.54 1.55 0.00	32.43 2.22 0.00	36.68 2.62 0.00	36.34 2.60 0.00	36.65 2.73 0.00	35.57 2.58 0.00	65.38 4.31 0.00	45.96 2.96 0.00	130.51 7.75 0.00	46.52 2.90 0.00	56.52 3.42 0.00	57.50 3.40 0.00	59.25 3.41 0.00	98.41 5.59 0.00	61.12 3.77 0.00	42.48 2.57 0.00	36.57 2.48 0.00	36.30 2.67 0.00	36.93 2.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.33 1.83 0.00	26.91 1.59 0.00	23.42 1.33 0.00	23.33 1.32 0.00	23.49 1.31 0.00	26.55 1.55 0.00	32.36 2.16 0.00	36.58 2.52 0.00	36.23 2.49 0.00	36.51 2.60 0.00	35.43 2.44 0.00	65.28 4.21 0.00	45.87 2.88 0.00	130.38 7.61 0.00	46.46 2.84 0.00	56.48 3.38 0.00	57.46 3.36 0.00	59.23 3.39 0.00	98.39 5.57 0.00	61.03 3.77 0.00	42.42 2.52 0.00	36.45 2.36 0.00	36.16 2.53 0.00	36.80 2.63 0.00
SYNERGY___BIOGAS 323694	29.84 1.34 0.00	26.26 0.94 0.00	22.93 0.83 0.00	22.78 0.78 0.00	22.90 0.72 0.00	25.75 0.75 0.00	30.37 0.21 0.05	33.60 -0.40 0.05	33.58 -0.16 0.00	33.96 0.05 0.00	33.20 0.20 0.00	89.42 2.09 -26.26	44.57 1.58 0.00	128.21 5.45 0.00	45.46 1.84 0.00	56.19 3.09 0.00	57.02 2.92 0.00	58.31 2.47 0.00	96.74 3.91 0.00	58.78 1.52 0.00	41.39 1.48 0.00	34.80 0.71 0.00	33.90 0.28 0.00	34.63 0.45 0.00
SYRACUSE___ENERGY_ST1 323597	28.98 0.48 0.00	25.62 0.30 0.00	22.36 0.26 0.00	22.24 0.24 0.00	22.43 0.24 0.00	25.29 0.30 0.00	30.48 0.26 0.00	34.26 0.20 0.00	33.99 0.25 0.00	34.22 0.31 0.00	33.36 0.36 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.35 2.59 0.00	44.46 0.83 0.00	54.34 1.25 0.00	55.34 1.24 0.00	57.01 1.16 0.00	94.75 1.92 0.00	58.20 0.94 0.00	40.63 0.73 0.00	34.56 0.47 0.00	33.96 0.34 0.00	34.49 0.32 0.00
SYRACUSE___ENERGY_ST2 323598	28.98 0.48 0.00	25.62 0.30 0.00	22.36 0.26 0.00	22.24 0.24 0.00	22.43 0.24 0.00	25.29 0.30 0.00	30.48 0.26 0.00	34.26 0.20 0.00	33.99 0.25 0.00	34.22 0.31 0.00	33.36 0.36 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.35 2.59 0.00	44.46 0.83 0.00	54.34 1.25 0.00	55.34 1.24 0.00	57.01 1.16 0.00	94.75 1.92 0.00	58.20 0.94 0.00	40.63 0.73 0.00	34.56 0.47 0.00	33.96 0.34 0.00	34.49 0.32 0.00
SYRACUSE___POWER 24017	29.08 0.58 0.00	25.70 0.38 0.00	22.42 0.32 0.00	22.31 0.30 0.00	22.48 0.30 0.00	25.35 0.35 0.00	30.53 0.33 0.01	34.37 0.32 0.02	34.05 0.30 0.00	34.24 0.33 0.00	33.34 0.34 0.00	62.16 1.09 0.00	43.74 0.75 0.00	125.31 2.54 0.00	44.55 0.92 0.00	54.47 1.37 0.00	55.46 1.37 0.00	57.16 1.32 0.00	94.99 2.16 0.00	58.37 1.11 0.00	40.73 0.82 0.00	34.64 0.56 0.00	34.05 0.43 0.00	34.62 0.44 0.00
TRIGEN___CC 323695	33.93 2.31 -3.12	27.24 1.92 0.00	23.72 1.62 0.00	23.64 1.63 0.00	23.82 1.64 0.00	26.94 1.94 0.00	33.03 2.82 0.00	37.35 3.29 0.00	36.99 3.25 0.00	37.27 3.36 0.00	36.04 3.05 0.00	65.76 4.69 0.00	46.33 3.34 0.00	131.39 8.62 0.00	47.02 3.40 0.00	57.20 4.10 0.00	57.88 3.78 0.00	59.63 3.78 0.00	99.21 6.39 0.00	61.94 4.69 0.00	42.93 3.03 0.00	37.14 3.05 0.00	36.93 3.31 0.00	37.47 3.29 0.00
UNION___PROCESSING_DRP 323587	29.24 0.75 0.00	25.77 0.45 0.00	22.50 0.41 0.00	22.36 0.35 0.00	22.50 0.32 0.00	25.31 0.31 0.00	30.10 -0.06 0.05	33.61 -0.39 0.06	33.57 -0.17 0.00	33.90 -0.01 0.00	33.11 0.11 0.00	61.43 1.43 1.07	44.11 1.12 0.00	126.72 3.96 0.00	45.01 1.39 0.00	55.46 2.36 0.00	56.46 2.36 0.00	57.97 2.12 0.00	96.19 3.37 0.00	58.67 1.41 0.00	41.15 1.25 0.00	34.71 0.62 0.00	33.96 0.33 0.00	34.50 0.33 0.00
UPPER HUDSON___HYD 24058	30.44 1.94 0.00	27.23 1.91 0.00	23.73 1.63 0.00	23.65 1.65 0.00	23.90 1.72 0.00	26.89 1.90 0.00	32.63 2.42 0.00	36.86 2.80 0.00	36.35 2.61 0.00	36.39 2.48 0.00	35.45 2.45 0.00	65.12 4.05 0.00	45.88 2.89 0.00	130.38 7.62 0.00	46.09 2.47 0.00	56.07 2.97 0.00	57.12 3.03 0.00	59.53 3.69 0.00	98.98 6.15 0.00	61.65 4.40 0.00	42.90 2.99 0.00	36.61 2.52 0.00	36.16 2.53 0.00	36.91 2.73 0.00
UPPER RAQUET___HYD 24056	27.64 -0.86 0.00	24.40 -0.91 0.00	21.26 -0.83 0.00	21.18 -0.83 0.00	21.45 -0.73 0.00	25.93 0.94 0.00	31.77 1.56 0.00	36.07 2.02 0.00	35.87 2.13 0.00	33.54 -0.37 0.00	32.44 -0.56 0.00	60.01 -1.05 0.00	42.15 -0.84 0.00	120.60 -2.16 0.00	42.86 -0.76 0.00	51.98 -1.11 0.00	53.08 -1.02 0.00	54.91 -0.93 0.00	91.31 -1.51 0.00	56.24 -1.02 0.00	38.78 -1.13 0.00	33.01 -1.07 0.00	32.40 -1.23 0.00	32.77 -1.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.86 1.36 0.00	26.39 1.07 0.00	23.01 0.91 0.00	22.92 0.91 0.00	23.08 0.90 0.00	26.09 1.10 0.00	31.65 1.45 0.01	35.71 1.66 0.01	35.45 1.71 0.00	35.72 1.80 0.00	34.73 1.74 0.00	70.90 3.52 -6.32	45.37 2.37 0.00	129.58 6.81 0.00	46.01 2.39 0.00	56.10 3.00 0.00	57.06 2.97 0.00	58.76 2.92 0.00	97.70 4.87 0.00	60.21 2.96 0.00	41.96 2.05 0.00	35.80 1.72 0.00	35.31 1.68 0.00	35.88 1.71 0.00

VISCHER___FERRY HYD 24020	29.87 1.37 0.00	26.78 1.46 0.00	23.36 1.26 0.00	23.28 1.27 0.00	23.50 1.32 0.00	26.41 1.42 0.00	31.97 1.76 0.00	36.08 2.02 0.00	35.55 1.81 0.00	35.56 1.64 0.00	34.59 1.59 0.00	63.53 2.46 0.00	44.74 1.74 0.00	127.14 4.38 0.00	45.23 1.60 0.00	54.99 1.90 0.00	56.09 2.00 0.00	58.17 2.33 0.00	96.70 3.87 0.00	59.91 2.65 0.00	41.73 1.82 0.00	35.74 1.66 0.00	35.38 1.75 0.00	36.07 1.89 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.64 2.14 0.00	27.18 1.86 0.00	23.65 1.56 0.00	23.55 1.54 0.00	23.71 1.53 0.00	26.81 1.81 0.00	32.71 2.50 0.00	36.98 2.93 0.00	36.63 2.89 0.00	36.94 3.02 0.00	35.83 2.84 0.00	65.99 4.92 0.00	46.36 3.37 0.00	131.68 8.92 0.00	46.94 3.32 0.00	57.06 3.96 0.00	58.04 3.95 0.00	59.83 3.99 0.00	99.34 6.52 0.00	61.67 4.41 0.00	42.83 2.93 0.00	36.84 2.75 0.00	36.56 2.94 0.00	37.21 3.03 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.76 2.26 0.00	27.27 1.95 0.00	23.74 1.65 0.00	23.65 1.64 0.00	23.81 1.63 0.00	26.91 1.91 0.00	32.87 2.66 0.00	37.20 3.15 0.00	36.87 3.14 0.00	37.16 3.25 0.00	36.02 3.02 0.00	66.14 5.07 0.00	46.49 3.50 0.00	131.82 9.06 0.00	47.02 3.39 0.00	57.12 4.02 0.00	58.09 4.00 0.00	59.80 3.96 0.00	99.17 6.34 0.00	61.66 4.40 0.00	42.82 2.91 0.00	36.92 2.84 0.00	36.67 3.08 0.05	37.35 3.17 0.00
WADING RIVER_IC_1 23522	29.82 2.21 0.88	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.88 1.88 0.00	33.46 3.25 0.00	37.53 3.47 0.00	37.22 3.48 0.00	37.52 3.60 0.00	36.16 3.17 0.00	65.62 4.55 0.00	46.26 3.26 0.00	130.87 8.10 0.00	47.05 3.43 0.00	57.63 4.53 0.00	58.15 4.05 0.00	60.13 4.29 0.00	100.41 7.58 0.00	62.67 5.41 0.00	43.26 3.36 0.00	37.52 3.43 0.00	37.36 3.73 0.00	37.79 3.61 0.00
WADING RIVER_IC_2 23547	29.82 2.21 0.88	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.88 1.88 0.00	33.46 3.25 0.00	37.53 3.47 0.00	37.22 3.48 0.00	37.52 3.60 0.00	36.16 3.17 0.00	65.62 4.55 0.00	46.26 3.26 0.00	130.87 8.10 0.00	47.05 3.43 0.00	57.63 4.53 0.00	58.15 4.05 0.00	60.13 4.29 0.00	100.41 7.58 0.00	62.67 5.41 0.00	43.26 3.36 0.00	37.52 3.43 0.00	37.36 3.73 0.00	37.79 3.61 0.00
WADING RIVER_IC_3 23601	29.82 2.21 0.88	27.08 1.77 0.00	23.63 1.54 0.00	23.57 1.57 0.00	23.77 1.59 0.00	26.88 1.88 0.00	33.46 3.25 0.00	37.53 3.47 0.00	37.22 3.48 0.00	37.52 3.60 0.00	36.16 3.17 0.00	65.62 4.55 0.00	46.26 3.26 0.00	130.87 8.10 0.00	47.05 3.43 0.00	57.63 4.53 0.00	58.15 4.05 0.00	60.13 4.29 0.00	100.41 7.58 0.00	62.67 5.41 0.00	43.26 3.36 0.00	37.52 3.43 0.00	37.36 3.73 0.00	37.79 3.61 0.00
WALDEN___HYDRO 24148	30.54 2.04 0.00	27.08 1.76 0.00	23.54 1.45 0.00	23.43 1.43 0.00	23.59 1.41 0.00	26.66 1.67 0.00	32.57 2.36 0.00	36.86 2.80 0.00	36.54 2.80 0.00	36.82 2.91 0.00	35.77 2.77 0.00	65.90 4.82 0.00	46.34 3.34 0.00	131.67 8.90 0.00	46.92 3.29 0.00	57.03 3.93 0.00	58.02 3.93 0.00	59.81 3.97 0.00	99.33 6.50 0.00	61.62 4.36 0.00	42.81 2.91 0.00	36.79 2.70 0.00	36.47 2.84 0.00	37.10 2.92 0.00
WARRENSBURG___ 23737	30.44 1.94 0.00	27.23 1.91 0.00	23.73 1.63 0.00	23.65 1.65 0.00	23.90 1.72 0.00	26.89 1.90 0.00	32.63 2.42 0.00	36.86 2.80 0.00	36.35 2.61 0.00	36.39 2.48 0.00	35.45 2.45 0.00	65.12 4.05 0.00	45.88 2.89 0.00	130.38 7.62 0.00	46.09 2.47 0.00	56.07 2.97 0.00	57.12 3.03 0.00	59.53 3.69 0.00	98.98 6.15 0.00	61.65 4.40 0.00	42.90 2.99 0.00	36.61 2.52 0.00	36.16 2.53 0.00	36.91 2.73 0.00
WATERSIDE___6 8 9 23538	30.86 2.36 0.00	27.36 2.05 0.00	23.83 1.73 0.00	23.73 1.72 0.00	23.90 1.72 0.00	27.00 2.00 0.00	32.96 2.75 0.00	37.34 3.28 0.00	37.00 3.25 0.00	37.27 3.36 0.00	36.10 3.10 0.00	66.18 5.11 0.00	46.55 3.56 0.00	131.84 9.07 0.00	47.06 3.44 0.00	57.18 4.08 0.00	58.19 4.09 0.00	59.84 3.99 0.00	98.99 6.16 0.00	61.70 4.44 0.00	42.90 3.00 0.00	37.06 2.98 0.00	36.97 3.26 -0.09	37.51 3.33 0.00
WDELAWARE___HYD 323627	29.80 1.30 0.00	26.38 1.06 0.00	22.96 0.87 0.00	22.85 0.85 0.00	23.01 0.83 0.00	26.03 1.03 0.00	31.80 1.59 0.00	36.00 1.94 0.00	35.70 1.96 0.00	36.06 2.15 0.00	35.05 2.06 0.00	64.57 3.50 0.00	45.34 2.35 0.00	128.91 6.15 0.00	45.92 2.30 0.00	55.83 2.73 0.00	56.78 2.69 0.00	58.54 2.70 0.00	97.30 4.47 0.00	60.36 3.11 0.00	41.95 2.04 0.00	36.06 1.97 0.00	35.69 2.06 0.00	36.29 2.11 0.00
WEST BABYLON___IC 23714	31.52 3.02 0.00	27.80 2.49 0.00	24.22 2.12 0.00	24.14 2.14 0.00	24.34 2.16 0.00	27.54 2.54 0.00	33.94 3.73 0.00	38.40 4.34 0.00	37.98 4.24 0.00	38.24 4.33 0.00	36.92 3.92 0.00	67.29 6.22 0.00	47.41 4.42 0.00	134.20 11.44 0.00	48.11 4.49 0.00	58.75 5.65 0.00	59.26 5.17 0.00	61.16 5.32 0.00	102.04 9.21 0.00	63.83 6.57 0.00	44.28 4.38 0.00	38.31 4.22 0.00	38.09 4.46 0.00	38.57 4.39 0.00
WEST CANADA___HYD 24049	28.75 0.25 0.00	25.55 0.23 0.00	22.30 0.20 0.00	22.20 0.20 0.00	22.37 0.19 0.00	25.22 0.22 0.00	30.48 0.27 0.00	34.40 0.34 0.00	34.08 0.34 0.00	34.28 0.37 0.00	33.36 0.36 0.00	61.73 0.66 0.00	43.45 0.45 0.00	123.99 1.23 0.00	44.06 0.44 0.00	53.64 0.54 0.00	54.64 0.54 0.00	56.41 0.57 0.00	93.83 1.00 0.00	57.89 0.63 0.00	40.34 0.44 0.00	34.46 0.38 0.00	34.01 0.39 0.00	34.56 0.38 0.00
WESTERN_NY_WIND 24143	29.82 1.32 0.00	26.24 0.92 0.00	22.92 0.82 0.00	22.78 0.77 0.00	22.89 0.72 0.00	25.73 0.74 0.00	30.35 0.18 0.05	33.56 -0.44 0.05	33.55 -0.19 0.00	33.92 0.01 0.00	33.16 0.16 0.00	91.36 2.02 -28.27	44.52 1.52 0.00	128.03 5.27 0.00	45.40 1.78 0.00	56.12 3.02 0.00	56.95 2.85 0.00	58.23 2.39 0.00	96.62 3.79 0.00	58.70 1.44 0.00	41.33 1.43 0.00	34.76 0.68 0.00	33.87 0.24 0.00	34.60 0.42 0.00
WESTOVER___LESR 323668	29.58 1.08 0.00	26.08 0.76 0.00	22.78 0.68 0.00	22.68 0.67 0.00	22.82 0.64 0.00	25.77 0.78 0.00	31.12 0.92 0.01	35.00 0.96 0.02	34.76 1.02 0.00	35.02 1.11 0.00	34.08 1.08 0.00	76.15 2.75 -12.33	44.68 1.69 0.00	127.90 5.13 0.00	45.31 1.69 0.00	55.42 2.32 0.00	56.31 2.22 0.00	57.90 2.06 0.00	96.49 3.66 0.00	59.18 1.93 0.00	41.37 1.47 0.00	35.23 1.15 0.00	34.72 1.10 0.00	35.37 1.19 0.00
WETHRSFD_WT_PWR 323626	29.61 1.12 0.00	25.99 0.67 0.00	22.69 0.59 0.00	22.54 0.54 0.00	22.65 0.47 0.00	25.49 0.50 0.00	30.23 0.05 0.04	33.61 -0.41 0.04	33.63 -0.11 0.00	33.96 0.04 0.00	33.14 0.14 0.00	144.51 1.98 -81.46	44.21 1.22 0.00	127.02 4.25 0.00	45.02 1.40 0.00	55.50 2.41 0.00	56.35 2.25 0.00	57.71 1.86 0.00	96.03 3.20 0.00	58.38 1.13 0.00	41.09 1.19 0.00	34.68 0.60 0.00	33.99 0.36 0.00	34.66 0.48 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G	30.44	27.03	23.52	23.42	23.58	26.66	32.52	36.76	36.41	36.70	35.60	65.53	46.03	130.74	46.62	56.64	57.62	59.39	98.60	61.23	42.53	36.60	36.34	36.99
345015	1.95	1.71	1.42	1.42	1.40	1.66	2.31	2.70	2.67	2.79	2.60	4.45	3.04	7.98	2.99	3.55	3.53	3.55	5.78	3.98	2.63	2.51	2.71	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK____WARBASSE	31.00	27.48	23.93	23.82	23.98	27.10	33.10	37.51	37.16	37.44	36.27	66.49	46.74	132.52	47.31	57.49	58.53	60.14	99.49	62.03	43.16	37.26	37.12	37.61
23770	2.50	2.16	1.83	1.81	1.80	2.10	2.89	3.45	3.42	3.53	3.27	5.41	3.75	9.75	3.68	4.39	4.43	4.30	6.67	4.77	3.26	3.17	3.40	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	