

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

09/10/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.10	33.39	35.48	34.11	15.07	16.35	39.59	50.56	36.86	38.02	46.14	45.82	41.83	58.63	48.08	62.16	107.15	101.74	168.07	205.99	138.77	91.19	50.83	37.03
24138	2.68	2.66	2.75	2.51	0.96	1.25	2.90	3.82	3.03	3.19	3.93	4.21	3.95	5.31	4.37	5.61	9.77	8.81	13.53	16.44	10.63	7.70	4.42	3.38
	0.00	0.00	-0.40	-0.10	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.12	33.41	35.51	34.13	15.08	16.36	39.60	50.56	36.88	38.04	46.14	45.84	41.85	58.64	48.09	62.15	107.15	101.74	168.07	206.08	138.86	91.27	50.87	37.07
24260	2.70	2.68	2.77	2.52	0.96	1.27	2.91	3.83	3.04	3.20	3.93	4.23	3.96	5.32	4.38	5.60	9.78	8.81	13.53	16.54	10.72	7.77	4.47	3.42
	0.00	0.00	-0.40	-0.10	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.12	33.41	35.51	34.13	15.08	16.36	39.60	50.56	36.88	38.04	46.14	45.84	41.85	58.64	48.09	62.15	107.15	101.74	168.07	206.08	138.86	91.27	50.87	37.07
24261	2.70	2.68	2.77	2.52	0.96	1.27	2.91	3.83	3.04	3.20	3.93	4.23	3.96	5.32	4.38	5.60	9.78	8.81	13.53	16.54	10.72	7.77	4.47	3.42
	0.00	0.00	-0.40	-0.10	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.81	33.24	35.77	34.45	15.93	16.41	39.87	50.45	36.58	37.58	45.53	45.09	40.30	56.67	45.88	59.03	100.88	96.12	160.04	197.75	135.79	89.04	49.51	36.23
24011	2.39	2.51	2.92	2.82	1.02	1.32	3.18	3.71	2.75	2.74	3.32	3.48	2.64	3.35	2.17	2.48	3.51	3.19	5.50	8.20	7.64	5.55	3.11	2.64
	0.00	0.00	-0.51	-0.13	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
ADK RESOURCE___RCVRY	33.07	33.66	36.39	35.06	16.08	16.60	40.08	50.37	36.31	37.07	44.67	44.41	39.90	55.69	45.05	58.48	100.31	95.42	158.87	196.05	134.00	88.25	49.24	36.36
23798	2.65	2.93	3.55	3.42	1.22	1.50	3.39	3.63	2.47	2.24	2.46	2.80	2.20	2.37	1.34	1.93	2.94	2.49	4.32	6.51	5.85	4.76	2.84	2.77
	0.00	0.00	-0.51	-0.13	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
ADK S GLENS___FALLS	32.81	33.24	35.77	34.45	15.93	16.41	39.87	50.45	36.58	37.58	45.53	45.09	40.30	56.67	45.88	59.03	100.88	96.12	160.04	197.75	135.79	89.04	49.51	36.23
24028	2.39	2.51	2.92	2.82	1.02	1.32	3.18	3.71	2.75	2.74	3.32	3.48	2.64	3.35	2.17	2.48	3.51	3.19	5.50	8.20	7.64	5.55	3.11	2.64
	0.00	0.00	-0.51	-0.13	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
ADK_NYS___DAM	32.50	32.96	35.48	34.13	15.75	16.19	39.08	49.35	35.78	36.69	44.36	44.02	39.58	55.48	45.12	58.38	100.46	95.70	159.26	196.25	133.17	87.54	48.76	35.79
23527	2.08	2.23	2.64	2.49	0.90	1.09	2.39	2.62	1.95	1.85	2.16	2.41	1.90	2.16	1.41	1.83	3.08	2.77	4.72	6.71	5.02	4.05	2.36	2.20
	0.00	0.00	-0.51	-0.13	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
AIR_PRODUCTS___DRP	32.18	32.55	34.84	33.53	15.57	15.95	38.62	48.90	35.41	36.36	44.05	43.61	39.35	55.22	45.14	58.47	100.56	95.91	159.51	196.15	132.78	87.08	48.45	35.39
24190	1.76	1.82	1.99	1.90	0.71	0.86	1.93	2.16	1.57	1.53	1.84	2.00	1.69	1.90	1.43	1.92	3.18	2.98	4.97	6.61	4.64	3.59	2.05	1.74
	0.00	0.00	-0.51	-0.13	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.18	32.55	34.84	33.53	15.57	15.95	38.62	48.90	35.41	36.36	44.05	43.61	39.35	55.22	45.14	58.47	100.56	95.91	159.51	196.15	132.78	87.08	48.45	35.39
23571	1.76	1.82	1.99	1.90	0.71	0.86	1.93	2.16	1.57	1.53	1.84	2.00	1.69	1.90	1.43	1.92	3.18	2.98	4.97	6.61	4.64	3.59	2.05	1.74
	0.00	0.00	-0.51	-0.13	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.18	32.55	34.84	33.53	15.57	15.95	38.62	48.90	35.41	36.36	44.05	43.61	39.35	55.22	45.14	58.47	100.56	95.91	159.51	196.15	132.78	87.08	48.45	35.39
23572	1.76	1.82	1.99	1.90	0.71	0.86	1.93	2.16	1.57	1.53	1.84	2.00	1.69	1.90	1.43	1.92	3.18	2.98	4.97	6.61	4.64	3.59	2.05	1.74
	0.00	0.00	-0.51	-0.13	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.18	32.55	34.84	33.53	15.57	15.95	38.62	48.90	35.41	36.36	44.05	43.61	39.35	55.22	45.14	58.47	100.56	95.91	159.51	196.15	132.78	87.08	48.45	35.39
23573	1.76	1.82	1.99	1.90	0.71	0.86	1.93	2.16	1.57	1.53	1.84	2.00	1.69	1.90	1.43	1.92	3.18	2.98	4.97	6.61	4.64	3.59	2.05	1.74
	0.00	0.00	-0.51	-0.13	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.18	32.55	34.84	33.53	15.57	15.95	38.62	48.90	35.41	36.36	44.05	43.61	39.35	55.22	45.14	58.47	100.56	95.91	159.51	196.15	132.78	87.08	48.45	35.39
23574	1.76	1.82	1.99	1.90	0.71	0.86	1.93	2.16	1.57	1.53	1.84	2.00	1.69	1.90	1.43	1.92	3.18	2.98	4.97	6.61	4.64	3.59	2.05	1.74
	0.00	0.00	-0.51	-0.13	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	32.32	32.69	35.00	33.69	15.66	16.04	38.87	49.26	35.69	36.67	44.44	44.02	39.71	55.78	45.60	59.06	101.58	96.89	161.16	198.25	134.19	87.89	48.86	35.60
323615	1.90	1.96	2.15	2.05	0.76	0.94	2.18	2.52	1.85	1.84	2.24	2.40	2.06	2.47	1.89	2.52	4.21	3.96	6.62	8.70	6.04	4.40	2.46	2.01

	0.00	0.00	-0.51	-0.13	-3.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
ALCOA_RYNLDS___DRP 24188	28.90 -1.52 0.00	29.24 -1.49 0.00	30.76 -1.58 0.00	30.38 -1.13 0.00	10.79 -0.51 0.00	14.51 -0.58 0.00	35.53 -1.16 0.00	44.85 -1.89 0.00	32.23 -1.61 0.00	33.21 -1.63 0.00	40.18 -2.03 0.00	39.43 -2.18 0.00	35.87 -1.81 0.00	51.37 -1.95 0.00	42.08 -1.63 0.00	54.35 -2.20 0.00	93.47 -3.91 0.00	89.35 -3.58 0.00	148.71 -5.83 0.00	182.06 -7.49 0.00	123.18 -4.96 0.00	79.56 -3.94 0.00	43.98 -2.42 0.00	27.10 -1.94 4.61
ALLEGHENY___COGEN 23514	31.03 0.61 0.00	31.18 0.45 0.00	32.77 0.39 -0.03	31.70 0.19 -0.01	11.54 0.01 -0.23	15.26 0.17 0.00	37.71 1.02 0.00	48.80 2.07 0.00	35.36 1.52 0.00	36.89 2.05 0.00	45.30 3.09 0.00	45.00 3.39 0.00	41.43 3.74 -0.02	59.52 6.20 0.00	48.74 5.03 0.00	62.98 6.43 0.00	107.69 10.32 0.00	103.49 10.56 0.00	171.83 17.29 0.00	209.07 19.52 0.00	140.54 12.40 0.00	90.12 6.63 0.00	49.62 3.22 0.00	35.20 1.62 0.06
ALTONA_WT_PWR 323606	28.55 -1.87 0.00	28.92 -1.81 0.00	30.53 -1.81 0.00	30.07 -1.44 0.00	10.81 -0.49 0.00	14.56 -0.53 0.00	35.53 -1.17 0.00	44.95 -1.79 0.00	32.19 -1.64 0.00	33.02 -1.81 0.00	40.10 -2.11 0.00	39.31 -2.30 0.00	35.84 -1.83 0.00	51.75 -1.56 0.00	42.45 -1.26 0.00	54.94 -1.61 0.00	94.53 -2.84 0.00	90.38 -2.55 0.00	150.31 -4.23 0.00	182.27 -7.27 0.00	122.79 -5.35 0.00	79.18 -4.31 0.00	43.37 -3.03 0.00	26.13 -2.80 4.72
AMERICAN_REF_FUEL 24010	29.82 -0.60 0.00	29.98 -0.75 0.00	31.52 -0.85 -0.03	30.53 -0.99 -0.01	11.08 -0.42 -0.20	14.64 -0.45 0.00	36.10 -0.59 0.00	46.00 -0.73 0.00	33.18 -0.65 0.00	34.45 -0.39 0.00	41.94 -0.27 0.00	41.56 -0.06 0.00	38.24 0.55 -0.02	54.83 1.51 0.00	44.85 1.14 0.00	57.71 1.16 0.00	98.45 1.08 0.00	94.74 1.81 0.00	157.44 2.90 0.00	191.17 1.63 0.00	128.76 0.61 0.00	82.76 -0.73 0.00	46.23 -0.17 0.00	33.07 -0.52 0.06
ARTHUR_KILL_GT_1 23520	32.94 2.52 0.00	33.24 2.51 0.00	35.33 2.60 -0.40	33.90 2.29 -0.10	15.00 0.88 -2.82	16.22 1.13 0.00	39.05 2.36 0.00	49.89 3.16 0.01	36.49 2.66 0.00	37.59 2.75 0.00	45.54 3.34 0.01	45.17 3.56 0.00	41.39 3.50 -0.21	58.04 4.73 0.00	47.59 3.88 0.00	61.42 4.87 0.00	106.03 8.65 0.00	100.69 7.76 0.00	165.85 11.31 0.00	203.89 14.34 0.00	136.85 8.71 0.00	87.29 6.81 3.01	53.09 4.09 -2.60	52.85 3.14 -16.05
ARTHUR_KILL_2 23512	32.94 2.52 0.00	33.24 2.51 0.00	35.33 2.60 -0.40	33.90 2.29 -0.10	15.00 0.88 -2.82	16.22 1.13 0.00	39.05 2.36 0.00	49.89 3.16 0.01	36.49 2.66 0.00	37.59 2.75 0.00	45.54 3.34 0.01	45.17 3.56 0.00	41.39 3.50 -0.21	58.04 4.73 0.00	47.59 3.88 0.00	61.42 4.87 0.00	106.03 8.65 0.00	100.69 7.76 0.00	165.85 11.31 0.00	203.89 14.34 0.00	136.85 8.71 0.00	87.29 6.81 3.01	53.09 4.09 -2.60	52.85 3.14 -16.05
ARTHUR_KILL_3 23513	32.98 2.57 0.00	33.28 2.55 0.00	35.34 2.60 -0.40	33.97 2.36 -0.10	15.02 0.90 -2.82	16.26 1.17 0.00	39.36 2.67 0.00	50.25 3.51 0.00	36.63 2.79 0.00	37.79 2.95 0.00	45.86 3.65 0.00	45.62 4.01 0.00	41.58 3.69 -0.21	58.26 4.95 0.00	47.77 4.06 0.00	61.73 5.19 0.00	106.38 9.01 0.00	101.01 8.08 0.00	166.87 12.32 0.00	204.61 15.06 0.00	137.66 9.52 0.00	80.61 6.99 9.87	51.76 4.09 -1.28	52.10 3.18 -15.27
ASHOKAN____ 23654	33.98 3.56 0.00	34.16 3.44 0.00	36.35 3.59 -0.42	35.03 3.42 -0.10	15.61 1.34 -2.97	16.91 1.82 0.00	41.17 4.47 0.00	52.18 5.44 0.00	37.72 3.89 0.00	38.78 3.94 0.00	47.18 4.97 0.00	46.70 5.09 0.00	42.39 4.59 -0.12	59.45 6.14 0.00	48.84 5.13 0.00	63.17 6.62 0.00	108.74 11.37 0.00	103.42 10.49 0.00	171.29 16.75 0.00	210.71 21.17 0.00	142.56 14.42 0.00	92.98 9.49 0.00	51.61 5.21 0.00	37.69 4.04 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.11 2.69 0.00	33.37 2.64 0.00	35.51 2.78 -0.40	34.06 2.45 -0.10	15.10 0.98 -2.82	16.32 1.23 0.00	39.43 2.74 0.00	50.35 3.62 0.00	36.81 2.97 0.00	37.93 3.09 0.00	45.94 3.73 0.00	45.62 4.01 0.00	41.67 3.78 -0.21	58.37 5.05 0.00	47.88 4.17 0.00	61.80 5.24 0.00	106.50 9.13 0.00	101.08 8.15 0.00	166.43 11.89 0.01	200.02 15.24 4.76	138.01 9.87 0.01	91.04 7.55 0.00	50.79 4.39 0.00	37.04 3.39 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.32 1.23 0.00	39.43 2.74 0.00	50.35 3.62 0.00	36.81 2.97 0.00	37.93 3.09 0.00	45.94 3.73 0.00	45.62 4.01 0.00	41.67 3.78 -0.21	58.37 5.05 0.00	47.88 4.17 0.00	61.80 5.24 0.00	106.50 9.13 0.00	101.08 8.15 0.00	166.43 11.89 0.01	200.02 15.24 4.76	138.01 9.87 0.01	91.04 7.55 0.00	50.79 4.39 0.00	37.04 3.39 0.00
ASTORIA_GT2_1 24094	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT2_2 24095	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT2_3 24096	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT2_4 24097	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT3_1 24098	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT3_2 24099	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00

ASTORIA_GT3_3 24100	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT3_4 24101	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT4_1 24102	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT4_2 24103	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT4_3 24104	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT4_4 24105	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT_1 23523	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT_10 24110	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
ASTORIA_GT_11 24225	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
ASTORIA_GT_12 24226	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
ASTORIA_GT_13 24227	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
ASTORIA_GT_5 24106	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT_7 24107	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA_GT_8 24108	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA___2 24149	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00
ASTORIA___3 23516	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
ASTORIA___4 23517	33.12 2.70 0.00	33.38 2.66 0.00	35.53 2.79 -0.40	34.07 2.47 -0.10	15.10 0.98 -2.82	16.33 1.23 0.00	39.45 2.75 0.00	50.39 3.65 0.00	36.83 2.99 0.00	37.95 3.11 0.00	45.96 3.76 0.00	45.64 4.02 0.00	41.68 3.80 -0.21	58.39 5.07 0.00	47.91 4.20 0.00	61.84 5.29 0.00	106.56 9.18 0.00	101.13 8.20 0.00	166.53 11.99 0.01	200.10 15.31 4.76	138.08 9.95 0.01	91.09 7.60 0.00	50.82 4.42 0.00	37.06 3.40 0.00

ASTORIA___5 23518	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.56 2.87 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.94 9.57 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
AST_ENERGY_2_CC3 323677	33.05 2.63 0.00	33.33 2.61 0.00	35.42 2.68 -0.40	34.04 2.43 -0.10	15.06 0.94 -2.82	16.32 1.23 0.00	39.48 2.79 0.00	50.38 3.64 0.00	36.75 2.91 0.00	37.90 3.06 0.00	45.97 3.77 0.00	45.69 4.08 0.00	41.70 3.82 -0.21	58.45 5.14 0.00	47.92 4.22 0.00	61.97 5.41 0.00	106.79 9.42 0.00	101.34 8.41 0.01	167.41 12.87 0.00	205.23 15.68 0.00	138.26 10.11 0.00	90.90 7.41 0.00	50.67 4.27 0.00	36.94 3.29 0.00
AST_ENERGY_2_CC4 323678	33.05 2.63 0.00	33.33 2.61 0.00	35.42 2.68 -0.40	34.04 2.43 -0.10	15.06 0.94 -2.82	16.32 1.23 0.00	39.48 2.79 0.00	50.38 3.64 0.00	36.75 2.91 0.00	37.90 3.06 0.00	45.97 3.77 0.00	45.69 4.08 0.00	41.70 3.82 -0.21	58.45 5.14 0.00	47.92 4.22 0.00	61.97 5.41 0.00	106.79 9.42 0.00	101.34 8.41 0.01	167.41 12.87 0.00	205.23 15.68 0.00	138.26 10.11 0.00	90.90 7.41 0.00	50.67 4.27 0.00	36.94 3.29 0.00
ATHENS_STG_1 23668	32.31 1.89 0.00	32.65 1.93 0.00	34.83 2.03 -0.46	33.53 1.91 -0.11	15.29 0.72 -3.27	15.95 0.86 0.00	38.61 1.92 0.00	48.99 2.26 0.00	35.49 1.65 0.00	36.49 1.66 0.00	44.22 2.01 0.00	43.78 2.17 0.00	39.47 1.94 0.14	55.52 2.20 0.00	45.46 1.75 0.00	58.85 2.30 0.00	101.29 3.91 0.00	96.52 3.59 0.00	160.52 5.98 0.00	197.16 7.61 0.00	133.17 5.02 0.00	87.44 3.94 0.00	48.70 2.30 0.00	35.59 1.93 0.00
ATHENS_STG_2 23670	32.31 1.89 0.00	32.65 1.93 0.00	34.83 2.03 -0.46	33.53 1.91 -0.11	15.29 0.72 -3.27	15.95 0.86 0.00	38.61 1.92 0.00	48.99 2.26 0.00	35.49 1.65 0.00	36.49 1.66 0.00	44.22 2.01 0.00	43.78 2.17 0.00	39.47 1.94 0.14	55.52 2.20 0.00	45.46 1.75 0.00	58.85 2.30 0.00	101.29 3.91 0.00	96.52 3.59 0.00	160.52 5.98 0.00	197.16 7.61 0.00	133.17 5.02 0.00	87.44 3.94 0.00	48.70 2.30 0.00	35.59 1.93 0.00
ATHENS_STG_3 23677	32.31 1.89 0.00	32.65 1.93 0.00	34.83 2.03 -0.46	33.53 1.91 -0.11	15.29 0.72 -3.27	15.95 0.86 0.00	38.61 1.92 0.00	48.99 2.26 0.00	35.49 1.65 0.00	36.49 1.66 0.00	44.22 2.01 0.00	43.78 2.17 0.00	39.47 1.94 0.14	55.52 2.20 0.00	45.46 1.75 0.00	58.85 2.30 0.00	101.29 3.91 0.00	96.52 3.59 0.00	160.52 5.98 0.00	197.16 7.61 0.00	133.17 5.02 0.00	87.44 3.94 0.00	48.70 2.30 0.00	35.59 1.93 0.00
BABYLON_RES_REC 323704	33.18 2.76 0.00	33.50 2.78 0.00	35.63 2.89 -0.40	34.29 2.68 -0.10	15.13 1.01 -2.82	16.43 1.34 0.00	39.96 3.27 0.00	55.74 4.52 -4.49	45.96 3.57 -8.56	38.22 3.38 0.00	46.36 4.15 0.00	45.45 3.84 0.00	41.81 3.92 -0.21	58.20 4.88 0.00	47.81 4.10 0.00	61.83 5.28 0.00	106.38 9.00 0.00	100.84 7.91 0.00	166.54 12.00 0.00	203.84 14.29 0.00	138.26 10.12 0.00	91.38 7.89 0.00	50.82 4.42 0.00	36.82 3.17 0.00
BARRETT_IC_1 23704	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_10 23701	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_11 23702	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_12 23703	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_2 23705	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_3 23706	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_4 23707	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_5 23708	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_6 23709	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_7 23710	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76

BARRETT_IC_8 23711	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT_IC_9 23700	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT___1 23545	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BARRETT___2 23546	33.08 2.65 -0.01	33.40 2.67 0.00	35.52 2.79 -0.40	34.18 2.58 -0.10	15.09 0.97 -2.82	16.35 1.26 0.00	39.72 3.01 -0.02	97.34 4.03 -46.58	137.46 3.21 -100.42	37.91 3.06 -0.01	45.95 3.75 0.00	45.08 3.47 0.00	41.43 3.54 -0.21	57.47 4.16 0.00	47.24 3.53 0.00	61.28 4.73 0.00	109.77 8.12 -4.28	99.64 6.71 0.00	164.61 10.07 0.00	201.58 12.04 0.00	136.65 8.50 0.00	90.72 7.01 -0.22	50.42 4.02 0.00	58.47 3.06 -21.76
BAYONEEC___CTG1 323682	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG2 323683	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG3 323684	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG4 323685	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG5 323686	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG6 323687	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG7 323688	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BAYONEEC___CTG8 323689	33.07 2.65 0.00	33.35 2.62 0.00	35.43 2.69 -0.40	34.06 2.45 -0.10	15.05 0.94 -2.82	16.32 1.22 0.00	39.50 2.81 0.00	50.40 3.66 0.00	36.76 2.92 0.00	37.92 3.08 0.00	46.00 3.79 0.00	45.72 4.11 0.00	41.72 3.83 -0.21	58.46 5.15 0.00	47.94 4.23 0.00	61.97 5.42 0.00	106.82 9.45 0.00	101.40 8.47 0.00	167.52 12.98 0.00	205.36 15.82 0.00	138.32 10.17 0.00	86.39 7.41 4.51	50.68 4.29 0.00	36.95 3.30 0.00
BEACON___LESR 323632	32.51 2.09 0.00	32.89 2.16 0.00	35.11 2.26 -0.51	33.74 2.11 -0.12	15.59 0.74 -3.56	16.06 0.97 0.00	38.96 2.27 0.00	49.17 2.43 0.00	35.62 1.78 0.00	36.68 1.84 0.00	44.69 2.48 0.00	44.14 2.53 0.00	39.84 2.19 0.02	56.16 2.84 0.00	45.56 1.85 0.00	59.52 2.98 0.00	101.76 4.39 0.00	97.14 4.21 0.00	161.77 7.23 0.00	199.16 9.61 0.00	134.43 6.29 0.00	87.92 4.43 0.00	48.69 2.28 0.00	35.60 1.94 0.00
BEAVER RIVER___HYD 24048	30.34 -0.08 0.00	30.58 -0.15 0.00	32.15 -0.19 0.00	31.44 -0.07 0.00	11.21 -0.09 0.00	15.11 0.01 0.00	37.12 0.43 0.00	47.43 0.69 0.00	34.37 0.53 0.00	35.35 0.52 0.00	42.83 0.62 0.00	41.92 0.31 0.00	37.99 0.32 0.00	53.94 0.62 0.00	44.26 0.55 0.00	57.30 0.76 0.00	98.79 1.42 0.00	94.48 1.55 0.00	157.24 2.70 0.00	193.56 4.02 0.00	131.17 3.02 0.00	85.35 1.86 0.00	47.18 0.78 0.00	32.65 0.36 1.35
BEEBEE_GT_13 23619	30.83 0.41 0.00	31.11 0.39 0.00	32.71 0.35 -0.02	31.76 0.24 -0.01	11.50 0.05 -0.16	15.29 0.20 0.00	37.74 1.05 0.00	48.45 1.71 0.00	35.14 1.31 0.00	36.35 1.52 0.00	44.34 2.13 0.00	43.85 2.24 0.00	40.16 2.47 -0.01	57.68 4.37 0.00	47.41 3.70 0.00	61.34 4.79 0.00	104.62 7.24 0.00	100.81 7.88 0.00	166.45 11.91 0.00	203.40 13.86 0.00	137.16 9.02 0.00	88.12 4.63 0.00	48.72 2.32 0.00	34.81 1.22 0.06
BETHLEHEM___GRP 23843	32.18 1.76 0.00	32.55 1.82 0.00	34.84 1.99 -0.51	33.53 1.90 -0.13	15.57 0.71 -3.57	15.95 0.86 0.00	38.62 1.93 0.00	48.90 2.16 0.00	35.41 1.57 0.00	36.36 1.53 0.00	44.05 1.84 0.00	43.61 2.00 0.00	39.35 1.69 0.02	55.22 1.90 0.00	45.14 1.43 0.00	58.47 1.92 0.00	100.56 3.18 0.00	95.91 2.98 0.00	159.51 4.97 0.00	196.15 6.61 0.00	132.78 4.64 0.00	87.08 3.59 0.00	48.45 2.05 0.00	35.39 1.74 0.00
BETHLEHEM___GS1 323560	32.18 1.76 0.00	32.55 1.82 0.00	34.84 1.99 -0.51	33.53 1.90 -0.13	15.57 0.71 -3.57	15.95 0.86 0.00	38.62 1.93 0.00	48.90 2.16 0.00	35.41 1.57 0.00	36.36 1.53 0.00	44.05 1.84 0.00	43.61 2.00 0.00	39.35 1.69 0.02	55.22 1.90 0.00	45.14 1.43 0.00	58.47 1.92 0.00	100.56 3.18 0.00	95.91 2.98 0.00	159.51 4.97 0.00	196.15 6.61 0.00	132.78 4.64 0.00	87.08 3.59 0.00	48.45 2.05 0.00	35.39 1.74 0.00

BETHLEHEM___GS2 323561	32.18 1.76 0.00	32.55 1.82 0.00	34.84 1.99 -0.51	33.53 1.90 -0.13	15.57 0.71 -3.57	15.95 0.86 0.00	38.62 1.93 0.00	48.90 2.16 0.00	35.41 1.57 0.00	36.36 1.53 0.00	44.05 1.84 0.00	43.61 2.00 0.00	39.35 1.69 0.02	55.22 1.90 0.00	45.14 1.43 0.00	58.47 1.92 0.00	100.56 3.18 0.00	95.91 2.98 0.00	159.51 4.97 0.00	196.15 6.61 0.00	132.78 4.64 0.00	87.08 3.59 0.00	48.45 2.05 0.00	35.39 1.74 0.00
BETHLEHEM___GS3 323562	32.18 1.76 0.00	32.55 1.82 0.00	34.84 1.99 -0.51	33.53 1.90 -0.13	15.57 0.71 -3.57	15.95 0.86 0.00	38.62 1.93 0.00	48.90 2.16 0.00	35.41 1.57 0.00	36.36 1.53 0.00	44.05 1.84 0.00	43.61 2.00 0.00	39.35 1.69 0.02	55.22 1.90 0.00	45.14 1.43 0.00	58.47 1.92 0.00	100.56 3.18 0.00	95.91 2.98 0.00	159.51 4.97 0.00	196.15 6.61 0.00	132.78 4.64 0.00	87.08 3.59 0.00	48.45 2.05 0.00	35.39 1.74 0.00
BETHLEHEM___STEEL 23779	30.38 -0.04 0.00	30.50 -0.23 0.00	32.08 -0.29 -0.03	31.05 -0.47 -0.01	11.26 -0.24 -0.21	14.92 -0.18 0.00	36.67 -0.03 0.00	46.96 0.22 0.00	33.97 0.13 0.00	35.42 0.59 0.00	43.22 1.02 0.00	42.83 1.22 0.00	39.46 1.77 -0.02	56.75 3.43 0.00	46.30 2.59 0.00	59.65 3.10 0.00	101.76 4.38 0.00	97.69 4.76 0.00	162.42 7.87 0.00	196.99 7.44 0.00	132.23 4.09 0.00	84.89 1.40 0.00	47.22 0.81 0.00	33.68 0.08 0.06
BETHPAGE_CC_5 323564	33.17 2.75 0.00	33.50 2.78 0.00	35.63 2.89 -0.40	34.29 2.68 -0.10	15.12 1.00 -2.82	16.42 1.32 0.00	39.85 3.16 0.00	56.35 4.32 -5.29	47.51 3.37 -10.30	38.01 3.17 0.00	46.07 3.87 0.00	45.16 3.55 0.00	41.47 3.71 -0.21	57.75 4.44 0.00	47.42 3.71 0.00	61.36 4.81 0.00	105.73 8.27 -0.08	100.17 7.24 0.00	165.54 11.00 0.00	202.72 13.17 0.00	137.39 9.24 0.00	90.87 7.37 0.00	50.60 4.20 0.00	37.12 3.05 -0.41
BINGHAMTON___COGEN 23790	31.07 0.65 0.00	31.24 0.51 0.00	32.92 0.52 -0.06	31.92 0.40 -0.02	11.84 0.11 -0.43	15.32 0.23 0.00	37.29 0.59 0.00	47.79 1.05 0.00	34.72 0.88 0.00	35.94 1.10 0.00	43.86 1.65 0.00	43.30 1.69 0.00	39.53 1.82 -0.03	56.15 2.83 0.00	45.98 2.27 0.00	59.54 2.99 0.00	102.13 4.76 0.00	97.44 4.51 0.00	162.02 7.48 0.00	197.84 8.30 0.00	133.07 4.93 0.00	86.47 2.98 0.00	47.95 1.55 0.00	34.55 0.90 0.00
BLACK RIVER___HYD 24047	30.70 0.29 0.00	30.91 0.18 0.00	32.48 0.14 0.00	31.71 0.20 0.00	11.33 0.03 0.00	15.29 0.19 0.00	37.70 1.01 0.00	48.41 1.67 0.00	35.12 1.28 0.00	36.15 1.31 0.00	43.82 1.61 0.00	42.90 1.29 0.00	38.89 1.21 0.00	55.22 1.91 0.00	45.34 1.63 0.00	58.73 2.18 0.00	101.41 4.04 0.00	97.09 4.16 0.00	161.54 7.00 0.00	199.15 9.61 0.00	134.99 6.85 0.00	87.55 4.05 0.00	48.28 1.88 0.00	33.74 1.04 0.95
BLISS_WT_PWR 323608	29.75 -0.67 0.00	30.70 -0.03 0.00	32.45 0.09 -0.03	31.02 -0.50 -0.01	11.14 -0.37 -0.21	14.83 -0.27 0.00	36.20 -0.49 0.00	48.87 2.13 0.00	34.78 0.95 0.00	37.31 2.48 0.00	45.68 3.48 0.00	45.36 3.75 0.00	41.82 4.12 -0.02	60.24 6.92 0.00	48.79 5.08 0.00	61.06 4.51 0.00	104.12 6.74 0.00	99.79 6.86 0.00	165.15 10.61 0.00	199.62 10.07 0.00	132.94 4.79 0.00	84.20 0.71 0.00	46.55 0.15 0.00	32.83 -0.76 0.06
BLUE_CIRC_CHEM_DRP 24182	31.82 1.40 0.00	32.17 1.44 0.00	34.35 1.51 -0.50	33.07 1.43 -0.12	15.40 0.56 -3.54	15.76 0.67 0.00	38.16 1.47 0.00	48.34 1.60 0.00	34.99 1.16 0.00	35.93 1.09 0.00	43.51 1.30 0.00	43.05 1.43 0.00	38.87 1.22 0.03	54.50 1.18 0.00	44.59 0.88 0.00	57.74 1.19 0.00	99.36 1.99 0.00	94.77 1.85 0.00	157.61 3.07 0.00	193.71 4.16 0.00	131.03 2.89 0.00	85.99 2.50 0.00	47.88 1.48 0.00	34.97 1.32 0.00
BOC_GAS_DRP 24189	31.94 1.53 0.00	32.31 1.58 0.00	34.54 1.69 -0.51	33.24 1.61 -0.13	15.48 0.61 -3.58	15.81 0.72 0.00	38.26 1.57 0.00	48.46 1.73 0.00	35.08 1.24 0.00	36.01 1.18 0.00	43.63 1.42 0.00	43.16 1.55 0.00	38.94 1.30 0.04	54.62 1.31 0.00	44.67 0.96 0.00	57.85 1.30 0.00	99.53 2.15 0.00	94.95 2.03 0.00	157.96 3.42 0.00	194.11 4.57 0.00	131.29 3.14 0.00	86.17 2.67 0.00	47.98 1.58 0.00	35.04 1.39 0.00
BORALEX_4TH_BRANCH 23824	32.50 2.08 0.00	32.96 2.23 0.00	35.48 2.64 -0.51	34.13 2.49 -0.13	15.75 0.90 -3.56	16.19 1.09 0.00	39.08 2.39 0.00	49.35 2.62 0.00	35.78 1.95 0.00	36.69 1.85 0.00	44.36 2.16 0.00	44.02 2.41 0.00	39.58 1.90 0.00	55.48 2.16 0.00	45.12 1.41 0.00	58.38 1.83 0.00	100.46 3.08 0.00	95.70 2.77 0.00	159.26 4.72 0.00	196.25 6.71 0.00	133.17 5.02 0.00	87.54 4.05 0.00	48.76 2.36 0.00	35.79 2.20 0.06
BOWLINE___1 23526	32.85 2.43 0.00	33.15 2.42 0.00	35.26 2.54 -0.39	33.91 2.31 -0.10	14.90 0.87 -2.73	16.24 1.15 0.00	39.34 2.65 0.00	50.19 3.45 0.00	36.55 2.72 0.00	37.66 2.83 0.00	45.71 3.50 0.00	45.36 3.75 0.00	41.38 3.50 -0.20	57.93 4.62 0.00	47.52 3.81 0.00	61.45 4.90 0.00	105.93 8.56 0.00	100.65 7.72 0.00	166.61 12.07 0.00	204.49 14.94 0.00	138.00 9.85 0.00	90.63 7.13 0.00	50.46 4.06 0.00	36.75 3.10 0.00
BOWLINE___2 23595	32.86 2.44 0.00	33.15 2.43 0.00	35.26 2.54 -0.39	33.92 2.31 -0.10	14.90 0.87 -2.73	16.24 1.15 0.00	39.35 2.66 0.00	50.19 3.45 0.00	36.56 2.72 0.00	37.67 2.83 0.00	45.71 3.51 0.00	45.37 3.76 0.00	41.39 3.51 -0.20	57.98 4.66 0.00	47.52 3.81 0.00	61.45 4.90 0.00	105.94 8.57 0.00	100.66 7.73 0.00	166.62 12.08 0.00	204.53 14.99 0.00	138.02 9.88 0.00	90.63 7.14 0.00	50.48 4.08 0.00	36.75 3.10 0.00
BROOKHAVEN___DRP 24191	32.57 2.15 0.00	32.86 2.13 0.00	34.93 2.18 -0.40	33.61 2.00 -0.10	14.91 0.79 -2.82	16.18 1.09 0.00	39.32 2.63 0.00	52.31 3.77 -1.80	39.59 3.06 -2.70	37.64 2.80 0.00	45.50 3.29 0.00	44.51 2.90 0.00	41.00 3.12 -0.21	57.02 3.71 0.00	46.74 3.03 0.00	60.47 3.92 0.00	103.29 6.19 0.27	98.29 5.36 0.00	162.44 7.91 0.00	198.72 9.18 0.00	135.35 7.21 0.00	89.67 6.20 0.01	49.94 3.54 0.00	34.73 2.47 1.39
BROOKLYN_NAVY_YARD 23515	33.04 2.62 0.00	33.32 2.59 0.00	35.41 2.67 -0.40	34.04 2.44 -0.10	15.05 0.93 -2.82	16.32 1.22 0.00	39.45 2.76 0.00	50.37 3.63 0.00	36.76 2.93 0.00	37.90 3.07 0.00	45.89 3.68 0.00	45.66 4.05 0.00	41.68 3.80 -0.21	58.40 5.08 0.00	47.92 4.21 0.00	61.92 5.37 0.00	106.70 9.33 0.00	101.34 8.41 0.00	167.42 12.88 0.00	205.14 15.59 0.00	138.21 10.07 0.00	90.91 7.42 0.00	50.71 4.31 0.00	36.95 3.30 0.00
BROOKLYN___ARMY_DRP 323595	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
BROOME_2_LFGE 323671	31.07 0.65 0.00	31.24 0.51 0.00	32.92 0.52 -0.06	31.92 0.40 -0.02	11.84 0.11 -0.43	15.32 0.23 0.00	37.29 0.59 0.00	47.79 1.05 0.00	34.72 0.88 0.00	35.94 1.10 0.00	43.86 1.65 0.00	43.30 1.69 0.00	39.53 1.82 -0.03	56.15 2.83 0.00	45.98 2.27 0.00	59.54 2.99 0.00	102.13 4.76 0.00	97.44 4.51 0.00	162.02 7.48 0.00	197.84 8.30 0.00	133.07 4.93 0.00	86.47 2.98 0.00	47.95 1.55 0.00	34.55 0.90 0.00
BROOME___LFGE 323600	31.07 0.65 0.00	31.24 0.51 0.00	32.92 0.52 -0.06	31.92 0.40 -0.02	11.84 0.11 -0.43	15.32 0.23 0.00	37.29 0.59 0.00	47.79 1.05 0.00	34.72 0.88 0.00	35.94 1.10 0.00	43.86 1.65 0.00	43.30 1.69 0.00	39.53 1.82 -0.03	56.15 2.83 0.00	45.98 2.27 0.00	59.54 2.99 0.00	102.13 4.76 0.00	97.44 4.51 0.00	162.02 7.48 0.00	197.84 8.30 0.00	133.07 4.93 0.00	86.47 2.98 0.00	47.95 1.55 0.00	34.55 0.90 0.00

BURROWS___LYONSDAL 23803	30.59 0.17 0.00	30.85 0.13 0.00	32.47 0.13 0.00	31.67 0.16 0.00	11.32 0.02 0.00	15.21 0.12 0.00	37.27 0.58 0.00	47.66 0.92 0.00	34.55 0.72 0.00	35.58 0.74 0.00	43.12 0.92 0.00	42.38 0.76 0.00	38.39 0.72 0.00	54.46 1.14 0.00	44.69 0.98 0.00	57.86 1.31 0.00	99.68 2.30 0.00	95.25 2.33 0.00	158.51 3.97 0.00	194.80 5.25 0.00	131.82 3.68 0.00	85.67 2.18 0.00	47.39 0.99 0.00	33.49 0.56 0.72
CAITHNESS_CC_1 323624	32.61 2.19 0.00	32.90 2.18 0.00	34.97 2.23 -0.40	33.64 2.04 -0.10	14.91 0.80 -2.82	16.20 1.10 0.00	39.35 2.66 0.00	52.31 3.78 -1.79	39.56 3.05 -2.67	37.64 2.80 0.00	45.51 3.30 0.00	44.51 2.90 0.00	41.00 3.11 -0.21	56.98 3.67 0.00	46.70 2.99 0.00	60.42 3.87 0.00	103.18 6.09 0.27	98.18 5.25 0.00	162.29 7.75 0.00	198.60 9.06 0.00	135.25 7.11 0.00	89.67 6.19 0.01	49.93 3.53 0.00	34.73 2.47 1.39
CALPINE BETH_PAGE_GT4 24209	33.24 2.82 0.00	33.57 2.84 0.00	35.69 2.95 -0.40	34.35 2.74 -0.10	15.15 1.03 -2.82	16.45 1.36 0.00	39.98 3.28 0.00	58.08 4.50 -6.85	51.03 3.49 -13.70	38.15 3.32 0.00	46.24 4.03 0.00	45.30 3.68 0.00	41.54 3.65 -0.21	57.89 4.57 0.00	47.58 3.87 0.00	61.56 5.01 0.00	106.28 8.66 -0.24	100.49 7.56 0.00	166.08 11.54 0.00	203.39 13.85 0.00	137.78 9.64 0.00	91.15 7.65 -0.01	50.80 4.40 0.00	38.07 3.20 -1.22
CALPINE_BETH_PAGE_GT_4 323586	33.24 2.82 0.00	33.57 2.84 0.00	35.69 2.95 -0.40	34.35 2.74 -0.10	15.15 1.03 -2.82	16.45 1.36 0.00	39.98 3.28 0.00	58.08 4.50 -6.85	51.03 3.49 -13.70	38.15 3.32 0.00	46.24 4.03 0.00	45.30 3.68 0.00	41.54 3.65 -0.21	57.89 4.57 0.00	47.58 3.87 0.00	61.56 5.01 0.00	106.28 8.66 -0.24	100.49 7.56 0.00	166.08 11.54 0.00	203.39 13.85 0.00	137.78 9.64 0.00	91.15 7.65 -0.01	50.80 4.40 0.00	38.07 3.20 -1.22
CALPINE_BP_GT1 23823	33.24 2.82 0.00	33.57 2.84 0.00	35.69 2.95 -0.40	34.35 2.74 -0.10	15.15 1.03 -2.82	16.45 1.36 0.00	39.98 3.28 0.00	58.08 4.50 -6.85	51.03 3.49 -13.70	38.15 3.32 0.00	46.24 4.03 0.00	45.30 3.68 0.00	41.54 3.65 -0.21	57.89 4.57 0.00	47.58 3.87 0.00	61.56 5.01 0.00	106.28 8.66 -0.24	100.49 7.56 0.00	166.08 11.54 0.00	203.39 13.85 0.00	137.78 9.64 0.00	91.15 7.65 -0.01	50.80 4.40 0.00	38.07 3.20 -1.22
CALSPAN___DRP 24200	30.38 -0.04 0.00	30.50 -0.23 0.00	32.08 -0.29 -0.03	31.05 -0.47 -0.01	11.26 -0.24 -0.21	14.92 -0.18 0.00	36.67 -0.03 0.00	46.96 0.22 0.00	33.97 0.13 0.00	35.42 0.59 0.00	43.22 1.02 0.00	42.83 1.22 0.00	39.46 1.77 -0.02	56.75 3.43 0.00	46.30 2.59 0.00	59.65 3.10 0.00	101.76 4.38 0.00	97.69 4.76 0.00	162.42 7.87 0.00	196.99 7.44 0.00	132.23 4.09 0.00	84.89 1.40 0.00	47.22 0.81 0.00	33.68 0.08 0.06
CANDIGU_WT_PWR 323617	30.60 0.18 0.00	30.79 0.06 0.00	32.42 0.03 -0.04	31.31 -0.21 -0.01	11.44 -0.15 -0.29	14.99 -0.11 0.00	36.63 -0.06 0.00	47.25 0.51 0.00	34.20 0.37 0.00	35.76 0.92 0.00	44.03 1.82 0.00	43.61 2.00 0.00	40.17 2.47 -0.02	57.38 4.07 0.00	46.83 3.12 0.00	60.52 3.97 0.00	103.53 6.16 0.00	99.38 6.45 0.00	165.32 10.78 0.00	200.73 11.18 0.00	134.19 6.04 0.00	86.33 2.84 0.00	47.76 1.36 0.00	34.02 0.43 0.06
CARR STREET_E_SYR 24060	30.47 0.05 0.00	30.72 -0.01 0.00	32.30 -0.05 -0.02	31.41 -0.11 0.00	11.35 -0.05 -0.10	15.07 -0.02 0.00	36.79 0.10 0.00	47.19 0.46 0.00	34.13 0.29 0.00	35.21 0.37 0.00	42.69 0.48 0.00	42.01 0.39 0.00	38.04 0.35 -0.01	53.90 0.59 0.00	44.24 0.53 0.00	57.52 0.97 0.00	99.07 1.70 0.00	94.63 1.70 0.00	157.23 2.69 0.00	192.58 3.04 0.00	130.15 2.01 0.00	84.66 1.16 0.00	46.98 0.58 0.00	33.80 0.27 0.12
CARTHAGE___PAPER 23857	30.55 0.13 0.00	30.78 0.05 0.00	32.35 0.01 0.00	31.61 0.09 0.00	11.28 -0.01 0.00	15.22 0.12 0.00	37.48 0.79 0.00	48.03 1.29 0.00	34.81 0.98 0.00	35.83 0.99 0.00	43.43 1.22 0.00	42.51 0.89 0.00	38.53 0.85 0.00	54.74 1.42 0.00	44.91 1.20 0.00	58.16 1.62 0.00	100.40 3.03 0.00	96.07 3.14 0.00	159.85 5.31 0.00	197.03 7.48 0.00	133.53 5.39 0.00	86.67 3.18 0.00	47.83 1.43 0.00	33.35 0.76 1.06
CE_DUNWOOD___DRP 24194	32.94 2.52 0.00	33.23 2.50 0.00	35.34 2.61 -0.40	34.00 2.39 -0.10	15.01 0.90 -2.81	16.27 1.18 0.00	39.43 2.74 0.00	50.30 3.56 0.00	36.64 2.80 0.00	37.76 2.92 0.00	45.80 3.60 0.00	45.44 3.83 0.00	41.48 3.59 -0.21	58.07 4.75 0.00	47.63 3.92 0.00	61.59 5.04 0.00	106.15 8.78 0.00	100.84 7.91 0.00	166.81 12.27 0.00	204.64 15.09 0.00	138.06 9.91 0.00	90.70 7.20 0.00	50.53 4.14 0.00	36.81 3.16 0.00
CE_MILLWOOD___DRP 24193	32.88 2.46 0.00	33.17 2.45 0.00	35.29 2.56 -0.40	33.94 2.33 -0.10	14.98 0.89 -2.80	16.24 1.15 0.00	39.36 2.67 0.00	50.22 3.48 0.00	36.57 2.73 0.00	37.67 2.84 0.00	45.71 3.50 0.00	45.36 3.75 0.00	41.39 3.50 -0.21	57.93 4.62 0.00	47.51 3.80 0.00	61.44 4.88 0.00	105.88 8.51 0.00	100.61 7.68 0.00	166.48 11.94 0.00	204.26 14.72 0.00	137.84 9.70 0.00	90.54 7.04 0.00	50.44 4.04 0.00	36.74 3.09 0.00
CE_NYC2_DRP 24202	33.13 2.71 0.00	33.42 2.69 0.00	35.52 2.78 -0.40	34.11 2.51 -0.10	15.08 0.97 -2.82	16.36 1.27 0.00	39.58 2.89 0.00	50.55 3.81 0.00	36.93 3.09 0.00	38.07 3.23 0.00	46.15 3.94 0.00	45.82 4.21 0.00	41.85 3.97 -0.21	58.62 5.30 0.00	48.09 4.38 0.00	62.09 5.54 0.00	107.09 9.71 0.00	101.66 8.73 0.00	167.67 13.13 0.00	205.69 16.14 0.00	138.45 10.31 0.00	91.13 7.64 0.00	50.84 4.44 0.00	37.11 3.46 0.00
CE_NYC_DRP 24195	33.10 2.69 0.00	33.40 2.67 0.00	35.48 2.74 -0.40	34.11 2.50 -0.10	15.07 0.96 -2.82	16.35 1.26 0.00	39.58 2.89 0.00	50.53 3.79 0.00	36.86 3.02 0.00	38.03 3.19 0.00	46.14 3.93 0.00	45.84 4.23 0.00	41.85 3.96 -0.21	58.66 5.34 0.00	48.10 4.39 0.00	62.19 5.64 0.00	107.19 9.82 0.00	101.75 8.82 0.00	168.07 13.53 0.00	206.03 16.49 0.00	138.77 10.63 0.00	91.19 7.70 0.00	50.83 4.43 0.00	37.04 3.39 0.00
CHAFFEE___LFGE 323603	30.87 0.45 0.00	31.06 0.34 0.00	32.69 0.32 -0.03	31.58 0.07 -0.01	11.44 -0.06 -0.21	15.20 0.11 0.00	37.45 0.76 0.00	48.34 1.60 0.00	35.01 1.17 0.00	36.67 1.84 0.00	44.88 2.67 0.00	44.57 2.96 0.00	41.14 3.45 -0.02	59.40 6.08 0.00	48.26 4.55 0.00	61.82 5.27 0.00	104.98 7.61 0.00	100.38 7.45 0.00	166.45 11.91 0.00	201.70 12.16 0.00	135.21 7.07 0.00	86.72 3.23 0.00	48.06 1.66 0.00	34.13 0.54 0.06
CHATEAUG_WT_PWR 323614	28.74 -1.68 0.00	29.10 -1.63 0.00	30.75 -1.58 0.00	30.23 -1.28 0.00	10.85 -0.44 0.00	14.66 -0.44 0.00	35.76 -0.93 0.00	45.19 -1.55 0.00	32.40 -1.44 0.00	33.25 -1.59 0.00	40.34 -1.87 0.00	39.52 -2.09 0.00	36.00 -1.68 0.00	51.98 -1.33 0.00	42.68 -1.03 0.00	55.25 -1.31 0.00	95.06 -2.31 0.00	90.90 -2.02 0.00	151.07 -3.47 0.00	183.42 -6.13 0.00	123.75 -4.40 0.00	79.80 -3.69 0.00	43.81 -2.59 0.00	26.57 -2.37 4.71
CHAT_HIGH_FALL_HYD 323578	28.69 -1.72 0.00	29.06 -1.67 0.00	30.66 -1.68 0.00	30.16 -1.35 0.00	10.82 -0.48 0.00	14.59 -0.51 0.00	35.63 -1.06 0.00	45.04 -1.70 0.00	32.30 -1.54 0.00	33.19 -1.65 0.00	40.24 -1.97 0.00	39.43 -2.18 0.00	35.92 -1.76 0.00	51.83 -1.48 0.00	42.50 -1.21 0.00	55.01 -1.53 0.00	94.70 -2.67 0.00	90.56 -2.37 0.00	150.57 -3.97 0.00	183.00 -6.54 0.00	123.56 -4.58 0.00	79.63 -3.86 0.00	43.71 -2.69 0.00	26.63 -2.42 4.60
CHAUTAUQUA___LFGE 323629	30.61 0.19 0.00	30.64 -0.09 0.00	32.28 -0.09 -0.03	31.17 -0.35 -0.01	11.30 -0.21 -0.22	15.00 -0.09 0.00	36.61 -0.08 0.00	47.11 0.37 0.00	34.18 0.35 0.00	35.78 0.94 0.00	43.96 1.76 0.00	43.53 1.92 0.00	40.28 2.59 -0.02	58.03 4.71 0.00	46.99 3.29 0.00	60.36 3.81 0.00	103.07 5.70 0.00	98.67 5.74 0.00	163.88 9.34 0.00	198.49 8.94 0.00	132.47 4.32 0.00	85.09 1.60 0.00	47.14 0.74 0.00	33.51 -0.08 0.06

CH_MIDHUDSON___DRP 24192	32.99 2.57 0.00	33.29 2.56 0.00	35.44 2.68 -0.42	34.08 2.47 -0.10	15.20 0.93 -2.98	16.29 1.19 0.00	39.50 2.81 0.00	50.38 3.64 0.00	36.63 2.79 0.00	37.72 2.89 0.00	45.75 3.54 0.00	45.37 3.76 0.00	41.34 3.49 -0.16	57.88 4.57 0.00	47.50 3.79 0.00	61.43 4.87 0.00	105.87 8.50 0.00	100.70 7.77 0.00	166.86 12.32 0.00	204.83 15.28 0.00	138.34 10.19 0.00	90.82 7.33 0.00	50.53 4.13 0.00	36.81 3.16 0.00
CH_MISC_IPPS 23765	33.12 2.70 0.00	33.41 2.68 0.00	35.55 2.80 -0.41	34.20 2.59 -0.10	15.12 0.97 -2.86	16.37 1.27 0.00	39.72 3.03 0.00	50.70 3.96 0.00	36.89 3.05 0.00	37.98 3.14 0.00	46.05 3.85 0.00	45.67 4.06 0.00	41.64 3.79 -0.18	58.34 5.03 0.00	47.89 4.19 0.00	61.96 5.41 0.00	106.82 9.45 0.00	101.61 8.68 0.00	168.34 13.80 0.00	206.67 17.12 0.00	139.58 11.44 0.00	91.57 8.08 0.00	50.93 4.53 0.00	37.07 3.42 0.00
CH_RES_BVR_FALLS 23983	29.49 -0.93 0.00	29.85 -0.88 0.00	31.47 -0.85 0.01	30.68 -0.82 0.00	10.88 -0.31 0.10	14.68 -0.42 0.00	35.72 -0.97 0.00	45.33 -1.41 0.00	32.78 -1.05 0.00	33.69 -1.14 0.00	40.84 -1.36 0.00	40.34 -1.27 0.00	36.61 -1.06 0.00	52.54 -0.77 0.00	43.13 -0.58 0.00	55.43 -1.12 0.00	95.40 -1.98 0.00	91.25 -1.68 0.00	152.06 -2.48 0.00	186.62 -2.93 0.00	125.50 -2.64 0.00	81.23 -2.27 0.00	44.96 -1.44 0.00	31.88 -1.13 0.63
CH_RES_NIAGARA 23895	29.73 -0.68 0.00	29.89 -0.83 0.00	31.44 -0.93 -0.03	30.46 -1.05 -0.01	11.06 -0.43 -0.20	14.67 -0.42 0.00	36.14 -0.55 0.00	45.86 -0.88 0.00	33.04 -0.80 0.00	34.27 -0.56 0.00	41.71 -0.50 0.00	41.28 -0.33 0.00	37.95 0.26 -0.02	54.40 1.09 0.00	44.52 0.81 0.00	57.27 0.72 0.00	97.71 0.34 0.00	94.06 1.13 0.00	156.42 1.87 0.00	189.92 0.37 0.00	127.91 -0.24 0.00	82.23 -1.27 0.00	45.99 -0.41 0.00	32.92 -0.67 0.06
CH_RES_SYRACUSE 23985	30.63 0.21 0.00	30.91 0.18 0.00	32.54 0.18 -0.02	31.61 0.09 0.00	11.45 0.03 -0.13	15.19 0.10 0.00	37.07 0.38 0.00	47.54 0.81 0.00	34.50 0.66 0.00	35.54 0.70 0.00	42.98 0.77 0.00	42.17 0.56 0.00	38.11 0.42 -0.01	53.86 0.54 0.00	44.16 0.45 0.00	57.20 0.65 0.00	98.46 1.09 0.00	93.95 1.02 0.00	156.42 1.88 0.00	192.06 2.51 0.00	129.94 1.80 0.00	84.60 1.11 0.00	46.94 0.54 0.00	33.84 0.29 0.10
CLINTON_WT_PWR 323605	28.74 -1.68 0.00	29.10 -1.63 0.00	30.75 -1.58 0.00	30.23 -1.28 0.00	10.85 -0.44 0.00	14.66 -0.44 0.00	35.76 -0.93 0.00	45.19 -1.55 0.00	32.40 -1.44 0.00	33.25 -1.59 0.00	40.34 -1.87 0.00	39.52 -2.09 0.00	36.00 -1.68 0.00	51.98 -1.33 0.00	42.68 -1.03 0.00	55.25 -1.31 0.00	95.06 -2.31 0.00	90.90 -2.02 0.00	151.07 -3.47 0.00	183.42 -6.13 0.00	123.75 -4.40 0.00	79.80 -3.69 0.00	43.81 -2.59 0.00	26.57 -2.37 4.71
CLINTON___LFGE 323618	29.23 -1.19 0.00	29.53 -1.20 0.00	31.20 -1.14 0.00	30.61 -0.90 0.00	10.98 -0.32 0.00	14.89 -0.20 0.00	36.31 -0.38 0.00	45.83 -0.91 0.00	32.85 -0.98 0.00	33.68 -1.16 0.00	40.93 -1.28 0.00	40.09 -1.52 0.00	36.46 -1.22 0.00	52.76 -0.55 0.00	43.36 -0.35 0.00	56.21 -0.34 0.00	96.64 -0.73 0.00	92.39 -0.54 0.00	153.65 -0.89 0.00	186.95 -2.59 0.00	126.06 -2.09 0.00	81.24 -2.26 0.00	44.70 -1.70 0.00	27.28 -1.70 4.67
COLONIE_LFGE___ 323577	32.48 2.06 0.00	32.87 2.14 0.00	35.29 2.45 -0.51	33.97 2.33 -0.13	15.73 0.85 -3.59	16.16 1.07 0.00	39.17 2.47 0.00	49.52 2.78 0.00	35.91 2.08 0.00	36.88 2.04 0.00	44.65 2.44 0.00	44.28 2.67 0.00	39.82 2.16 0.02	55.91 2.60 0.00	45.58 1.87 0.00	58.97 2.42 0.00	101.42 4.05 0.00	96.68 3.75 0.00	160.94 6.40 0.00	198.29 8.74 0.00	134.62 6.47 0.00	88.25 4.76 0.00	49.06 2.66 0.00	35.83 2.24 0.06
CORNELL___ 23752	31.18 0.76 0.00	31.41 0.68 0.00	33.05 0.68 -0.04	32.08 0.56 -0.01	11.70 0.15 -0.26	15.43 0.33 0.00	37.78 1.09 0.00	48.52 1.78 0.00	35.16 1.33 0.00	36.14 1.30 0.00	44.07 1.86 0.00	43.12 1.51 0.00	39.08 1.39 -0.02	55.49 2.18 0.00	45.56 1.85 0.00	59.06 2.51 0.00	101.64 4.26 0.00	97.10 4.17 0.00	161.26 6.71 0.00	197.43 7.88 0.00	133.29 5.14 0.00	86.42 2.93 0.00	47.81 1.41 0.00	34.44 0.87 0.07
COXSACKIE___GT 23611	33.29 2.87 0.00	33.66 2.93 0.00	35.87 3.10 -0.44	34.55 2.93 -0.11	15.47 1.10 -3.08	16.53 1.43 0.00	40.18 3.48 0.00	51.00 4.26 0.00	36.93 3.09 0.00	37.95 3.11 0.00	46.07 3.86 0.00	45.64 4.03 0.00	41.43 3.64 -0.11	58.03 4.71 0.00	47.53 3.82 0.00	61.52 4.97 0.00	105.82 8.45 0.00	100.97 8.04 0.00	167.71 13.17 0.00	206.14 16.60 0.00	139.38 11.24 0.00	91.13 7.64 0.00	50.57 4.17 0.00	36.84 3.19 0.00
CRESCENT___HYD 24018	32.48 2.06 0.00	32.87 2.14 0.00	35.29 2.45 -0.51	33.97 2.33 -0.13	15.73 0.85 -3.59	16.16 1.07 0.00	39.17 2.47 0.00	49.52 2.78 0.00	35.91 2.08 0.00	36.88 2.04 0.00	44.65 2.44 0.00	44.28 2.67 0.00	39.82 2.16 0.02	55.91 2.60 0.00	45.58 1.87 0.00	58.97 2.42 0.00	101.42 4.05 0.00	96.68 3.75 0.00	160.94 6.40 0.00	198.29 8.74 0.00	134.62 6.47 0.00	88.25 4.76 0.00	49.06 2.66 0.00	35.83 2.24 0.06
CRUCIBLE_METL_DRP 24180	30.63 0.21 0.00	30.91 0.18 0.00	32.54 0.18 -0.02	31.61 0.09 0.00	11.45 0.03 -0.13	15.19 0.10 0.00	37.07 0.38 0.00	47.54 0.81 0.00	34.50 0.66 0.00	35.54 0.70 0.00	42.98 0.77 0.00	42.17 0.56 0.00	38.11 0.42 -0.01	53.86 0.54 0.00	44.16 0.45 0.00	57.20 0.65 0.00	98.46 1.09 0.00	93.95 1.02 0.00	156.42 1.88 0.00	192.06 2.51 0.00	129.94 1.80 0.00	84.60 1.11 0.00	46.94 0.54 0.00	33.84 0.29 0.10
DANC___LFGE 323619	30.70 0.29 0.00	30.91 0.18 0.00	32.48 0.14 0.00	31.71 0.20 0.00	11.33 0.03 0.00	15.29 0.19 0.00	37.70 1.01 0.00	48.41 1.67 0.00	35.12 1.28 0.00	36.15 1.31 0.00	43.82 1.61 0.00	42.90 1.29 0.00	38.89 1.21 0.00	55.22 1.91 0.00	45.34 1.63 0.00	58.73 2.18 0.00	101.41 4.04 0.00	97.09 4.16 0.00	161.54 7.00 0.00	199.15 9.61 0.00	134.99 6.85 0.00	87.55 4.05 0.00	48.28 1.88 0.00	33.74 1.04 0.95
DANSKAMMER___1 23586	33.12 2.70 0.00	33.41 2.68 0.00	35.55 2.80 -0.41	34.20 2.59 -0.10	15.12 0.97 -2.86	16.37 1.27 0.00	39.72 3.03 0.00	50.70 3.96 0.00	36.89 3.05 0.00	37.98 3.14 0.00	46.05 3.85 0.00	45.67 4.06 0.00	41.64 3.79 -0.18	58.34 5.03 0.00	47.89 4.19 0.00	61.96 5.41 0.00	106.82 9.45 0.00	101.61 8.68 0.00	168.34 13.80 0.00	206.67 17.12 0.00	139.58 11.44 0.00	91.57 8.08 0.00	50.93 4.53 0.00	37.07 3.42 0.00
DANSKAMMER___2 23589	33.12 2.70 0.00	33.41 2.68 0.00	35.55 2.80 -0.41	34.20 2.59 -0.10	15.12 0.97 -2.86	16.37 1.27 0.00	39.72 3.03 0.00	50.70 3.96 0.00	36.89 3.05 0.00	37.98 3.14 0.00	46.05 3.85 0.00	45.67 4.06 0.00	41.64 3.79 -0.18	58.34 5.03 0.00	47.89 4.19 0.00	61.96 5.41 0.00	106.82 9.45 0.00	101.61 8.68 0.00	168.34 13.80 0.00	206.67 17.12 0.00	139.58 11.44 0.00	91.57 8.08 0.00	50.93 4.53 0.00	37.07 3.42 0.00
DANSKAMMER___3 23590	33.12 2.70 0.00	33.41 2.68 0.00	35.55 2.80 -0.41	34.20 2.59 -0.10	15.12 0.97 -2.86	16.37 1.27 0.00	39.72 3.03 0.00	50.70 3.96 0.00	36.89 3.05 0.00	37.98 3.14 0.00	46.05 3.85 0.00	45.67 4.06 0.00	41.64 3.79 -0.18	58.34 5.03 0.00	47.89 4.19 0.00	61.96 5.41 0.00	106.82 9.45 0.00	101.61 8.68 0.00	168.34 13.80 0.00	206.67 17.12 0.00	139.58 11.44 0.00	91.57 8.08 0.00	50.93 4.53 0.00	37.07 3.42 0.00
DANSKAMMER___4 23591	33.12 2.70 0.00	33.41 2.68 0.00	35.55 2.80 -0.41	34.20 2.59 -0.10	15.12 0.97 -2.86	16.37 1.27 0.00	39.72 3.03 0.00	50.70 3.96 0.00	36.89 3.05 0.00	37.98 3.14 0.00	46.05 3.85 0.00	45.67 4.06 0.00	41.64 3.79 -0.18	58.34 5.03 0.00	47.89 4.19 0.00	61.96 5.41 0.00	106.82 9.45 0.00	101.61 8.68 0.00	168.34 13.80 0.00	206.67 17.12 0.00	139.58 11.44 0.00	91.57 8.08 0.00	50.93 4.53 0.00	37.07 3.42 0.00



DANSKAMMER___DIESEL 23592	33.12 2.70 0.00	33.41 2.68 0.00	35.55 2.80 -0.41	34.20 2.59 -0.10	15.12 0.97 -2.86	16.37 1.27 0.00	39.72 3.03 0.00	50.70 3.96 0.00	36.89 3.05 0.00	37.98 3.14 0.00	46.05 3.85 0.00	45.67 4.06 0.00	41.64 3.79 -0.18	58.34 5.03 0.00	47.89 4.19 0.00	61.96 5.41 0.00	106.82 9.45 0.00	101.61 8.68 0.00	168.34 13.80 0.00	206.67 17.12 0.00	139.58 11.44 0.00	91.57 8.08 0.00	50.93 4.53 0.00	37.07 3.42 0.00
DASHVILLE___HYD 23610	32.38 1.96 0.00	32.55 1.82 0.00	34.59 1.85 -0.40	33.27 1.67 -0.10	14.76 0.65 -2.82	15.91 0.81 0.00	38.55 1.86 0.00	49.27 2.54 0.00	35.87 2.03 0.00	36.94 2.10 0.00	44.79 2.57 0.00	44.41 2.79 0.00	40.45 2.63 -0.15	56.58 3.26 0.00	46.48 2.77 0.00	60.13 3.58 0.00	103.61 6.24 0.00	98.58 5.65 0.00	163.30 8.76 0.00	200.65 11.11 0.00	135.85 7.71 0.00	89.48 5.98 0.00	49.81 3.41 0.00	36.28 2.63 0.00
DELAWARE___LFGE 323621	31.36 0.94 0.00	31.62 0.89 0.00	33.31 0.90 -0.08	32.31 0.78 -0.02	12.13 0.28 -0.55	15.51 0.42 0.00	37.80 1.11 0.00	48.40 1.66 0.00	35.15 1.31 0.00	36.28 1.45 0.00	44.10 1.89 0.00	43.54 1.93 0.00	39.62 1.90 -0.04	56.08 2.76 0.00	46.00 2.29 0.00	59.53 2.98 0.00	102.27 4.89 0.00	97.19 4.26 0.00	161.68 7.13 0.00	198.22 8.67 0.00	133.86 5.72 0.00	87.41 3.91 0.00	48.55 2.15 0.00	35.18 1.53 0.00
DOGLEVILLE___HYD 23807	32.20 1.78 0.00	32.37 1.65 0.00	34.20 1.87 0.01	33.32 1.81 0.00	11.92 0.68 0.05	16.01 0.92 0.00	38.88 2.19 0.00	49.39 2.66 0.00	35.74 1.91 0.00	36.58 1.74 0.00	44.46 2.26 0.00	43.84 2.23 0.00	39.84 2.16 0.00	55.65 2.33 0.00	45.62 1.91 0.00	59.27 2.72 0.00	101.88 4.51 0.00	97.21 4.28 0.00	161.54 7.00 0.00	199.70 10.16 0.00	135.16 7.01 0.00	88.48 4.99 0.00	49.10 2.70 0.00	35.54 2.06 0.17
DUNKIRK___1 23563	30.36 -0.06 0.00	30.38 -0.35 0.00	32.00 -0.37 -0.03	30.93 -0.59 -0.01	11.21 -0.30 -0.22	14.87 -0.23 0.00	36.24 -0.45 0.00	46.54 -0.19 0.00	33.77 -0.07 0.00	35.30 0.46 0.00	43.35 1.14 0.00	42.91 1.30 0.00	39.71 2.01 -0.02	57.14 3.83 0.00	46.40 2.69 0.00	59.78 3.23 0.00	102.24 4.87 0.00	97.96 5.03 0.00	162.69 8.14 0.00	197.03 7.48 0.00	131.44 3.30 0.00	84.44 0.95 0.00	46.81 0.41 0.00	33.29 -0.30 0.06
DUNKIRK___2 23564	30.36 -0.06 0.00	30.38 -0.35 0.00	32.00 -0.37 -0.03	30.93 -0.59 -0.01	11.21 -0.30 -0.22	14.87 -0.23 0.00	36.24 -0.45 0.00	46.54 -0.19 0.00	33.77 -0.07 0.00	35.30 0.46 0.00	43.35 1.14 0.00	42.91 1.30 0.00	39.71 2.01 -0.02	57.14 3.83 0.00	46.40 2.69 0.00	59.78 3.23 0.00	102.24 4.87 0.00	97.96 5.03 0.00	162.69 8.14 0.00	197.03 7.48 0.00	131.44 3.30 0.00	84.44 0.95 0.00	46.81 0.41 0.00	33.29 -0.30 0.06
DUNKIRK___3 23565	30.29 -0.12 0.00	30.35 -0.38 0.00	31.96 -0.41 -0.03	30.89 -0.62 -0.01	11.21 -0.31 -0.22	14.85 -0.24 0.00	36.27 -0.43 0.00	46.51 -0.23 0.00	33.72 -0.12 0.00	35.22 0.38 0.00	43.17 0.96 0.00	42.76 1.15 0.00	39.50 1.80 -0.02	56.81 3.49 0.00	46.23 2.52 0.00	59.59 3.04 0.00	101.75 4.37 0.00	97.55 4.62 0.00	162.07 7.53 0.00	196.28 6.74 0.00	131.12 2.98 0.00	84.25 0.76 0.00	46.73 0.33 0.00	33.25 -0.34 0.06
DUNKIRK___4 23566	30.29 -0.12 0.00	30.35 -0.38 0.00	31.96 -0.41 -0.03	30.89 -0.62 -0.01	11.21 -0.31 -0.22	14.85 -0.24 0.00	36.27 -0.43 0.00	46.51 -0.23 0.00	33.72 -0.12 0.00	35.22 0.38 0.00	43.17 0.96 0.00	42.76 1.15 0.00	39.50 1.80 -0.02	56.81 3.49 0.00	46.23 2.52 0.00	59.59 3.04 0.00	101.75 4.37 0.00	97.55 4.62 0.00	162.07 7.53 0.00	196.28 6.74 0.00	131.12 2.98 0.00	84.25 0.76 0.00	46.73 0.33 0.00	33.25 -0.34 0.06
EAST HAMPTON___GT 23717	33.96 3.54 0.00	34.35 3.62 0.00	36.61 3.88 -0.40	35.32 3.71 -0.10	15.53 1.42 -2.82	17.11 2.02 0.00	41.92 5.23 0.00	55.72 7.17 -1.82	42.24 5.68 -2.73	40.59 5.75 0.00	49.42 7.22 0.00	48.52 6.90 0.00	44.78 6.89 -0.21	62.47 9.15 0.00	51.24 7.53 0.00	66.34 9.78 0.00	113.60 16.50 0.27	108.12 15.20 0.00	178.29 23.75 0.00	217.90 28.35 0.00	148.28 20.13 0.00	97.30 13.82 0.01	53.70 7.30 0.00	37.09 4.82 1.38
EAST RIVER___6 23660	33.09 2.67 0.00	33.37 2.64 0.00	35.47 2.73 -0.40	34.10 2.49 -0.10	15.07 0.95 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.53 3.79 0.00	36.85 3.02 0.00	38.03 3.19 0.00	46.13 3.92 0.00	45.84 4.23 0.00	41.87 3.98 -0.21	58.67 5.35 0.00	48.13 4.42 0.00	62.18 5.63 0.00	107.18 9.80 0.00	101.75 8.82 0.00	167.99 13.45 0.00	205.92 16.37 0.00	138.67 10.52 0.00	91.15 7.65 0.00	50.80 4.40 0.00	37.03 3.38 0.00
EAST RIVER___7 23524	33.09 2.67 0.00	33.37 2.64 0.00	35.47 2.73 -0.40	34.10 2.49 -0.10	15.07 0.95 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.53 3.79 0.00	36.85 3.02 0.00	38.03 3.19 0.00	46.13 3.92 0.00	45.84 4.23 0.00	41.87 3.98 -0.21	58.67 5.35 0.00	48.13 4.42 0.00	62.18 5.63 0.00	107.18 9.80 0.00	101.75 8.82 0.00	167.99 13.45 0.00	205.92 16.37 0.00	138.67 10.52 0.00	91.15 7.65 0.00	50.80 4.40 0.00	37.03 3.38 0.00
EAST_HAMPTON___DIESEL 23722	33.96 3.54 0.00	34.35 3.62 0.00	36.61 3.88 -0.40	35.32 3.71 -0.10	15.53 1.42 -2.82	17.11 2.02 0.00	41.92 5.23 0.00	55.72 7.17 -1.82	42.24 5.68 -2.73	40.59 5.75 0.00	49.42 7.22 0.00	48.52 6.90 0.00	44.78 6.89 -0.21	62.47 9.15 0.00	51.24 7.53 0.00	66.34 9.78 0.00	113.60 16.50 0.27	108.12 15.20 0.00	178.29 23.75 0.00	217.90 28.35 0.00	148.28 20.13 0.00	97.30 13.82 0.01	53.70 7.30 0.00	37.09 4.82 1.38
EAST_RIVER___1 323558	33.10 2.69 0.00	33.40 2.67 0.00	35.48 2.74 -0.40	34.11 2.50 -0.10	15.07 0.96 -2.82	16.35 1.26 0.00	39.58 2.89 0.00	50.53 3.79 0.00	36.86 3.02 0.00	38.03 3.19 0.00	46.14 3.93 0.00	45.84 4.23 0.00	41.85 3.96 -0.21	58.66 5.34 0.00	48.10 4.39 0.00	62.19 5.64 0.00	107.19 9.82 0.00	101.75 8.82 0.00	168.07 13.53 0.00	206.03 16.49 0.00	138.77 10.63 0.00	91.19 7.70 0.00	50.83 4.43 0.00	37.04 3.39 0.00
EAST_RIVER___2 323559	33.09 2.67 0.00	33.37 2.64 0.00	35.47 2.73 -0.40	34.10 2.49 -0.10	15.07 0.95 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.53 3.79 0.00	36.85 3.02 0.00	38.03 3.19 0.00	46.13 3.92 0.00	45.84 4.23 0.00	41.87 3.98 -0.21	58.67 5.35 0.00	48.13 4.42 0.00	62.18 5.63 0.00	107.18 9.80 0.00	101.75 8.82 0.00	167.99 13.45 0.00	205.92 16.37 0.00	138.67 10.52 0.00	91.15 7.65 0.00	50.80 4.40 0.00	37.03 3.38 0.00
EAST___DELAWARE_HYD 23607	31.41 0.99 0.00	31.62 0.89 0.00	33.56 0.90 -0.32	32.34 0.75 -0.08	13.84 0.30 -2.24	15.52 0.43 0.00	37.82 1.12 0.00	48.44 1.71 0.00	35.22 1.38 0.00	36.30 1.46 0.00	44.08 1.88 0.00	43.62 2.01 0.00	39.71 1.90 -0.14	55.81 2.49 0.00	45.79 2.08 0.00	59.29 2.74 0.00	102.20 4.83 0.00	97.34 4.41 0.00	161.58 7.04 0.00	198.60 9.06 0.00	134.47 6.32 0.00	88.00 4.50 0.00	48.82 2.42 0.00	35.37 1.72 0.00
ELEC_TRO_TEK 24086	32.90 2.48 0.00	33.24 2.51 0.00	35.36 2.63 -0.40	34.04 2.43 -0.10	15.03 0.92 -2.82	16.27 1.18 0.00	39.53 2.83 0.00	64.38 3.85 -13.80	65.80 3.08 -28.88	37.80 2.96 0.00	45.88 3.68 0.00	45.13 3.52 0.00	41.38 3.49 -0.21	57.62 4.31 0.00	47.34 3.63 0.00	61.26 4.71 0.00	106.54 8.22 -0.95	100.02 7.09 0.00	165.30 10.76 0.00	202.52 12.98 0.00	137.14 9.00 0.00	90.56 7.02 -0.05	50.33 3.93 0.00	41.43 2.97 -4.81
ELLENBURG_WT_PWR 323604	28.74 -1.68 0.00	29.10 -1.63 0.00	30.75 -1.58 0.00	30.23 -1.28 0.00	10.85 -0.44 0.00	14.66 -0.44 0.00	35.76 -0.93 0.00	45.19 -1.55 0.00	32.40 -1.44 0.00	33.25 -1.59 0.00	40.34 -1.87 0.00	39.52 -2.09 0.00	36.00 -1.68 0.00	51.98 -1.33 0.00	42.68 -1.03 0.00	55.25 -1.31 0.00	95.06 -2.31 0.00	90.90 -2.02 0.00	151.07 -3.47 0.00	183.42 -6.13 0.00	123.75 -4.40 0.00	79.80 -3.69 0.00	43.81 -2.59 0.00	26.57 -2.37 4.71

EMPIRE_CC_1 323656	31.77 1.35 0.00	32.17 1.44 0.00	34.50 1.66 -0.50	33.20 1.57 -0.12	15.41 0.59 -3.52	15.78 0.69 0.00	38.16 1.47 0.00	48.26 1.52 0.00	34.96 1.13 0.00	35.87 1.03 0.00	43.41 1.20 0.00	43.00 1.39 0.00	38.68 1.04 0.03	54.30 0.99 0.00	44.32 0.60 0.00	57.39 0.84 0.00	98.75 1.38 0.00	94.10 1.17 0.00	156.54 2.00 0.00	192.55 3.01 0.00	130.40 2.25 0.00	85.78 2.29 0.00	47.80 1.40 0.00	35.02 1.36 0.00
EMPIRE_CC_2 323658	31.77 1.35 0.00	32.17 1.44 0.00	34.50 1.66 -0.50	33.20 1.57 -0.12	15.41 0.59 -3.52	15.78 0.69 0.00	38.16 1.47 0.00	48.26 1.52 0.00	34.96 1.13 0.00	35.87 1.03 0.00	43.41 1.20 0.00	43.00 1.39 0.00	38.68 1.04 0.03	54.30 0.99 0.00	44.32 0.60 0.00	57.39 0.84 0.00	98.75 1.38 0.00	94.10 1.17 0.00	156.54 2.00 0.00	192.55 3.01 0.00	130.40 2.25 0.00	85.78 2.29 0.00	47.80 1.40 0.00	35.02 1.36 0.00
ERIE_WT_PWR 323693	30.37 -0.04 0.00	30.50 -0.23 0.00	32.08 -0.28 -0.03	31.05 -0.46 -0.01	11.26 -0.24 -0.21	14.91 -0.19 0.00	36.66 -0.03 0.00	46.94 0.21 0.00	33.97 0.14 0.00	35.44 0.60 0.00	43.23 1.02 0.00	42.83 1.22 0.00	39.46 1.77 -0.02	56.75 3.43 0.00	46.30 2.60 0.00	59.67 3.12 0.00	101.77 4.39 0.00	97.72 4.79 0.00	162.43 7.88 0.00	196.99 7.44 0.00	132.23 4.09 0.00	84.93 1.44 0.00	47.23 0.82 0.00	33.68 0.09 0.06
E_CANADA_CAP_HY 24051	31.18 0.76 0.00	31.53 0.80 0.00	33.60 0.67 -0.58	32.35 0.70 -0.14	15.62 0.22 -4.10	15.51 0.42 0.00	38.14 1.44 0.00	49.07 2.33 0.00	35.57 1.73 0.00	36.65 1.81 0.00	44.50 2.30 0.00	43.74 2.13 0.00	39.86 2.18 0.00	56.99 3.68 0.00	46.77 3.06 0.00	60.34 3.79 0.00	103.94 6.57 0.00	99.31 6.38 0.00	165.97 11.43 0.00	203.49 13.95 0.00	137.34 9.19 0.00	88.44 4.95 0.00	48.79 2.38 0.00	34.96 1.38 0.07
E_CANADA_MHWK_HY 24050	32.20 1.78 0.00	32.37 1.65 0.00	34.20 1.87 0.01	33.32 1.81 0.00	11.92 0.68 0.05	16.01 0.92 0.00	38.88 2.19 0.00	49.39 2.66 0.00	35.74 1.91 0.00	36.58 1.74 0.00	44.46 2.26 0.00	43.84 2.23 0.00	39.84 2.16 0.00	55.65 2.33 0.00	45.62 1.91 0.00	59.27 2.72 0.00	101.88 4.51 0.00	97.21 4.28 0.00	161.54 7.00 0.00	199.70 10.16 0.00	135.16 7.01 0.00	88.48 4.99 0.00	49.10 2.70 0.00	35.54 2.06 0.17
E_FISHKILL___LBMP 23776	32.78 2.36 0.00	33.09 2.36 0.00	35.23 2.48 -0.41	33.88 2.28 -0.10	15.03 0.85 -2.88	16.19 1.10 0.00	39.21 2.52 0.00	49.98 3.25 0.00	36.34 2.50 0.00	37.41 2.57 0.00	45.36 3.16 0.00	44.99 3.37 0.00	41.02 3.13 -0.21	57.37 4.05 0.00	47.05 3.34 0.00	60.81 4.26 0.00	104.79 7.42 0.00	99.62 6.69 0.00	164.96 10.42 0.00	202.41 12.87 0.00	136.70 8.56 0.00	89.86 6.37 0.00	50.05 3.65 0.00	36.51 2.86 0.00
FAR ROCKAWAY___4 23548	33.49 3.07 0.00	33.81 3.08 0.00	35.94 3.20 -0.40	34.58 2.98 -0.10	15.23 1.11 -2.82	16.55 1.46 0.00	40.28 3.58 -0.01	82.00 4.83 -30.43	102.84 3.82 -65.19	38.53 3.68 -0.01	46.27 4.06 0.00	45.08 3.47 0.00	41.53 3.64 -0.21	58.15 4.84 0.00	48.21 4.50 0.00	62.29 5.74 0.00	109.97 9.96 -2.64	101.59 8.66 0.00	167.85 13.31 0.00	205.73 16.18 0.00	139.33 11.18 0.00	92.06 8.43 -0.14	51.05 4.65 0.00	50.50 3.44 -13.41
FARRAGUT___LBMP 323566	33.07 2.65 0.00	33.37 2.64 0.00	35.45 2.71 -0.40	34.08 2.47 -0.10	15.06 0.94 -2.82	16.33 1.24 0.00	39.53 2.83 0.00	50.45 3.72 0.00	36.80 2.96 0.00	37.96 3.12 0.00	46.05 3.84 0.00	45.76 4.14 0.00	41.76 3.87 -0.21	58.51 5.20 0.00	48.00 4.29 0.00	62.04 5.49 0.00	106.95 9.58 0.00	101.54 8.61 0.00	167.73 13.19 0.00	205.65 16.11 0.00	138.50 10.36 0.00	91.03 7.54 0.00	50.74 4.35 0.00	36.99 3.34 0.00
FENNER___WINDPWR 24204	30.85 0.43 0.00	31.10 0.38 0.00	32.70 0.36 -0.01	31.83 0.32 0.00	11.46 0.10 -0.07	15.30 0.21 0.00	37.38 0.69 0.00	47.90 1.16 0.00	34.81 0.97 0.00	35.80 0.97 0.00	43.44 1.23 0.00	42.75 1.14 0.00	38.76 1.08 -0.01	55.04 1.72 0.00	45.27 1.56 0.00	58.71 2.16 0.00	101.09 3.72 0.00	96.44 3.51 0.00	160.17 5.63 0.00	196.31 6.77 0.00	132.65 4.51 0.00	86.22 2.73 0.00	47.75 1.35 0.00	34.26 0.82 0.21
FIBERTEK___ENERGY 23856	30.63 0.21 0.00	30.91 0.18 0.00	32.54 0.18 -0.02	31.61 0.09 0.00	11.45 0.03 -0.13	15.19 0.10 0.00	37.07 0.38 0.00	47.54 0.81 0.00	34.50 0.66 0.00	35.54 0.70 0.00	42.98 0.77 0.00	42.17 0.56 0.00	38.11 0.42 -0.01	53.86 0.54 0.00	44.16 0.45 0.00	57.20 0.65 0.00	98.46 1.09 0.00	93.95 1.02 0.00	156.42 1.88 0.00	192.06 2.51 0.00	129.94 1.80 0.00	84.60 1.11 0.00	46.94 0.54 0.00	33.84 0.29 0.10
FITZPATRICK___ 23598	29.79 -0.62 0.00	30.07 -0.65 0.00	31.64 -0.71 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.75 -0.35 0.00	35.88 -0.81 0.00	45.98 -0.76 0.00	33.33 -0.51 0.00	34.35 -0.49 0.00	41.60 -0.61 0.00	40.91 -0.70 0.00	36.97 -0.71 -0.01	52.31 -1.01 0.00	42.89 -0.82 0.00	55.49 -1.06 0.00	95.49 -1.88 0.00	91.22 -1.71 0.00	151.64 -2.90 0.00	185.89 -3.65 0.00	125.75 -2.40 0.00	81.94 -1.56 0.00	45.54 -0.85 0.00	32.97 -0.68 0.00
FORT ORANGE___ 23900	32.32 1.90 0.00	32.69 1.96 0.00	34.97 2.13 -0.50	33.66 2.02 -0.12	15.55 0.75 -3.51	15.97 0.88 0.00	38.55 1.86 0.00	48.85 2.11 0.00	35.39 1.55 0.00	36.34 1.51 0.00	44.00 1.80 0.00	43.59 1.97 0.00	39.35 1.67 0.00	55.21 1.89 0.00	45.15 1.44 0.00	58.49 1.94 0.00	100.59 3.22 0.00	95.92 2.99 0.00	159.46 4.92 0.00	196.15 6.61 0.00	132.75 4.61 0.00	87.08 3.58 0.00	48.49 2.09 0.00	35.39 1.74 0.00
FORT_DRUM_COGEN 23780	30.63 0.21 0.00	30.85 0.12 0.00	32.41 0.08 0.00	31.64 0.13 0.00	11.30 0.01 0.00	15.25 0.16 0.00	37.61 0.92 0.00	48.29 1.55 0.00	35.03 1.19 0.00	36.06 1.22 0.00	43.71 1.50 0.00	42.79 1.18 0.00	38.78 1.10 0.00	55.08 1.77 0.00	45.21 1.50 0.00	58.56 2.01 0.00	101.11 3.74 0.00	96.80 3.87 0.00	161.05 6.51 0.00	198.56 9.01 0.00	134.59 6.44 0.00	87.30 3.80 0.00	48.14 1.74 0.00	33.63 0.95 0.98
FPL FAR_ROCK_GT1 24212	33.49 3.07 0.00	33.81 3.08 0.00	35.94 3.20 -0.40	34.58 2.98 -0.10	15.23 1.11 -2.82	16.55 1.46 0.00	40.28 3.58 -0.01	82.00 4.83 -30.43	102.84 3.82 -65.19	38.53 3.68 -0.01	46.27 4.06 0.00	45.08 3.47 0.00	41.53 3.64 -0.21	58.15 4.84 0.00	48.21 4.50 0.00	62.29 5.74 0.00	109.97 9.96 -2.64	101.59 8.66 0.00	167.85 13.31 0.00	205.73 16.18 0.00	139.33 11.18 0.00	92.06 8.43 -0.14	51.05 4.65 0.00	50.50 3.44 -13.41
FPL FAR_ROCK_GT2 23815	33.49 3.07 0.00	33.81 3.08 0.00	35.94 3.20 -0.40	34.58 2.98 -0.10	15.23 1.11 -2.82	16.55 1.46 0.00	40.28 3.58 -0.01	82.00 4.83 -30.43	102.84 3.82 -65.19	38.53 3.68 -0.01	46.27 4.06 0.00	45.08 3.47 0.00	41.53 3.64 -0.21	58.15 4.84 0.00	48.21 4.50 0.00	62.29 5.74 0.00	109.97 9.96 -2.64	101.59 8.66 0.00	167.85 13.31 0.00	205.73 16.18 0.00	139.33 11.18 0.00	92.06 8.43 -0.14	51.05 4.65 0.00	50.50 3.44 -13.41
FRANKLIN_FALL_HYD 24054	28.89 -1.53 0.00	29.23 -1.50 0.00	30.82 -1.52 0.00	30.35 -1.16 0.00	10.85 -0.45 0.00	14.63 -0.47 0.00	35.78 -0.91 0.00	45.26 -1.48 0.00	32.51 -1.33 0.00	33.40 -1.44 0.00	40.49 -1.72 0.00	39.65 -1.96 0.00	36.10 -1.57 0.00	52.05 -1.26 0.00	42.63 -1.08 0.00	55.16 -1.39 0.00	94.85 -2.52 0.00	90.73 -2.20 0.00	150.92 -3.62 0.00	183.94 -5.61 0.00	124.31 -3.83 0.00	80.22 -3.27 0.00	44.08 -2.32 0.00	27.23 -2.11 4.32
FREEPORT_EQUS_GT1 23764	33.20 2.78 0.00	33.52 2.79 0.00	35.65 2.91 -0.40	34.29 2.68 -0.10	15.12 1.01 -2.82	16.42 1.32 0.00	39.91 3.22 0.00	63.46 4.38 -12.34	62.99 3.47 -25.69	38.13 3.29 0.00	46.08 3.88 0.00	45.12 3.50 0.00	41.43 3.54 -0.21	57.71 4.40 0.00	47.42 3.71 0.00	61.39 4.84 0.00	106.59 8.42 -0.80	100.23 7.30 0.00	165.63 11.09 0.00	202.98 13.44 0.00	137.59 9.45 0.00	91.32 7.78 -0.04	50.90 4.50 0.00	41.00 3.29 -4.06

FREEPORT___CT2 23818	33.20 2.78 0.00	33.52 2.79 0.00	35.65 2.91 -0.40	34.29 2.68 -0.10	15.12 1.01 -2.82	16.42 1.32 0.00	39.91 3.22 0.00	63.46 4.38 -12.34	62.99 3.47 -25.69	38.13 3.29 0.00	46.08 3.88 0.00	45.12 3.50 0.00	41.43 3.54 -0.21	57.71 4.40 0.00	47.42 3.71 0.00	61.39 4.84 0.00	106.59 8.42 -0.80	100.23 7.30 0.00	165.63 11.09 0.00	202.98 13.44 0.00	137.59 9.45 0.00	91.32 7.78 -0.04	50.90 4.50 0.00	41.00 3.29 -4.06
FULTON COGEN___ 23766	30.28 -0.14 0.00	30.56 -0.17 0.00	32.14 -0.21 -0.01	31.25 -0.26 0.00	11.29 -0.10 -0.09	15.00 -0.09 0.00	36.50 -0.19 0.00	46.92 0.18 0.00	34.08 0.25 0.00	35.08 0.25 0.00	42.47 0.27 0.00	41.75 0.14 0.00	37.77 0.08 -0.01	53.52 0.21 0.00	43.94 0.23 0.00	56.88 0.33 0.00	97.78 0.41 0.00	93.34 0.41 0.00	155.12 0.57 0.00	190.20 0.66 0.00	128.73 0.58 0.00	83.84 0.34 0.00	46.54 0.14 0.00	33.50 -0.02 0.14
FULTON___LFGE 323630	33.34 2.93 0.00	33.66 2.93 0.00	35.87 2.97 -0.56	34.57 2.92 -0.14	16.31 1.04 -3.98	16.69 1.59 0.00	41.26 4.57 0.00	53.03 6.30 0.00	38.41 4.57 0.00	39.45 4.62 0.00	47.88 5.68 0.00	47.31 5.70 0.00	43.03 5.36 0.01	61.19 7.88 0.00	50.15 6.44 0.00	64.70 8.15 0.00	111.19 13.81 0.00	106.39 13.45 0.00	177.74 23.20 0.00	218.45 28.91 0.00	147.63 19.49 0.00	95.07 11.57 0.00	52.24 5.84 0.00	37.36 3.79 0.07
G.F.CEMENT___DRP 24184	32.81 2.39 0.00	33.24 2.51 0.00	35.77 2.92 -0.51	34.45 2.82 -0.13	15.93 1.02 -3.62	16.41 1.32 0.00	39.87 3.18 0.00	50.45 3.71 0.00	36.58 2.75 0.00	37.58 2.74 0.00	45.53 3.32 0.00	45.09 3.48 0.00	40.30 2.64 0.01	56.67 3.35 0.00	45.88 2.17 0.00	59.03 2.48 0.00	100.88 3.51 0.00	96.12 3.19 0.00	160.04 5.50 0.00	197.75 8.20 0.00	135.79 7.64 0.00	89.04 5.55 0.00	49.51 3.11 0.00	36.23 2.64 0.07
GARDENVILLE___LBMP 24039	30.31 -0.11 0.00	30.42 -0.31 0.00	32.01 -0.36 -0.03	30.97 -0.55 -0.01	11.24 -0.27 -0.21	14.88 -0.21 0.00	36.56 -0.13 0.00	46.81 0.07 0.00	33.87 0.03 0.00	35.30 0.47 0.00	43.05 0.85 0.00	42.65 1.04 0.00	39.31 1.61 -0.02	56.50 3.18 0.00	46.09 2.38 0.00	59.38 2.83 0.00	101.29 3.92 0.00	97.28 4.35 0.00	161.71 7.17 0.00	196.15 6.61 0.00	131.60 3.46 0.00	84.52 1.02 0.00	46.99 0.59 0.00	33.52 -0.07 0.06
GENERAL___MILLS 23808	30.38 -0.04 0.00	30.50 -0.23 0.00	32.08 -0.29 -0.03	31.05 -0.47 -0.01	11.26 -0.24 -0.21	14.92 -0.18 0.00	36.67 -0.03 0.00	46.96 0.22 0.00	33.97 0.13 0.00	35.42 0.59 0.00	43.22 1.02 0.00	42.83 1.22 0.00	39.46 1.77 -0.02	56.75 3.43 0.00	46.30 2.59 0.00	59.65 3.10 0.00	101.76 4.38 0.00	97.69 4.76 0.00	162.42 7.87 0.00	196.99 7.44 0.00	132.23 4.09 0.00	84.89 1.40 0.00	47.22 0.81 0.00	33.68 0.08 0.06
GE_PLASTICS___DRP 24183	32.08 1.66 0.00	32.44 1.71 0.00	34.69 1.85 -0.51	33.40 1.76 -0.12	15.52 0.67 -3.56	15.88 0.79 0.00	38.42 1.73 0.00	48.51 1.77 0.00	35.05 1.22 0.00	35.93 1.09 0.00	43.52 1.31 0.00	43.06 1.45 0.00	38.86 1.21 0.03	54.49 1.17 0.00	44.55 0.84 0.00	57.71 1.16 0.00	99.29 1.91 0.00	94.68 1.75 0.00	157.52 2.97 0.00	193.63 4.09 0.00	131.03 2.88 0.00	85.96 2.46 0.00	47.84 1.44 0.00	34.95 1.30 0.00
GILBOA___1 23756	32.23 1.82 0.00	32.57 1.85 0.00	34.73 1.85 -0.49	33.49 1.86 -0.12	15.43 0.71 -3.42	15.87 0.78 0.00	38.43 1.74 0.00	48.76 2.02 0.00	35.32 1.48 0.00	36.30 1.46 0.00	43.96 1.75 0.00	43.44 1.83 0.00	39.11 1.55 0.11	54.65 1.34 0.00	44.67 0.96 0.00	57.95 1.40 0.00	99.52 2.15 0.00	95.25 2.32 0.00	158.72 4.18 0.00	194.96 5.42 0.00	131.96 3.81 0.00	86.72 3.22 0.00	48.31 1.91 0.00	35.23 1.58 0.00
GILBOA___2 23757	32.23 1.82 0.00	32.57 1.85 0.00	34.73 1.90 -0.49	33.49 1.86 -0.12	15.43 0.71 -3.42	15.87 0.78 0.00	38.43 1.74 0.00	48.76 2.02 0.00	35.32 1.48 0.00	36.30 1.46 0.00	43.96 1.75 0.00	43.44 1.83 0.00	39.11 1.55 0.11	54.65 1.34 0.00	44.67 0.96 0.00	57.95 1.40 0.00	99.52 2.15 0.00	95.25 2.32 0.00	158.72 4.18 0.00	194.96 5.42 0.00	131.96 3.81 0.00	86.72 3.22 0.00	48.31 1.91 0.00	35.23 1.58 0.00
GILBOA___3 23758	32.23 1.82 0.00	32.57 1.85 0.00	34.73 1.90 -0.49	33.49 1.86 -0.12	15.43 0.71 -3.42	15.87 0.78 0.00	38.43 1.74 0.00	48.76 2.02 0.00	35.32 1.48 0.00	36.30 1.46 0.00	43.96 1.75 0.00	43.44 1.83 0.00	39.11 1.55 0.11	54.65 1.34 0.00	44.67 0.96 0.00	57.95 1.40 0.00	99.52 2.15 0.00	95.25 2.32 0.00	158.72 4.18 0.00	194.96 5.42 0.00	131.96 3.81 0.00	86.72 3.22 0.00	48.31 1.91 0.00	35.23 1.58 0.00
GILBOA___4 23759	32.23 1.82 0.00	32.57 1.85 0.00	34.73 1.90 -0.49	33.49 1.86 -0.12	15.43 0.71 -3.42	15.87 0.78 0.00	38.43 1.74 0.00	48.76 2.02 0.00	35.32 1.48 0.00	36.30 1.46 0.00	43.96 1.75 0.00	43.44 1.83 0.00	39.11 1.55 0.11	54.65 1.34 0.00	44.67 0.96 0.00	57.95 1.40 0.00	99.52 2.15 0.00	95.25 2.32 0.00	158.72 4.18 0.00	194.96 5.42 0.00	131.96 3.81 0.00	86.72 3.22 0.00	48.31 1.91 0.00	35.23 1.58 0.00
GILBOA___ 23599	32.23 1.82 0.00	32.57 1.85 0.00	34.73 1.90 -0.49	33.49 1.86 -0.12	15.43 0.71 -3.42	15.87 0.78 0.00	38.43 1.74 0.00	48.76 2.02 0.00	35.32 1.48 0.00	36.30 1.46 0.00	43.96 1.75 0.00	43.44 1.83 0.00	39.11 1.55 0.11	54.65 1.34 0.00	44.67 0.96 0.00	57.95 1.40 0.00	99.52 2.15 0.00	95.25 2.32 0.00	158.72 4.18 0.00	194.96 5.42 0.00	131.96 3.81 0.00	86.72 3.22 0.00	48.31 1.91 0.00	35.23 1.58 0.00
GINNA___ 23603	29.29 -1.12 0.00	29.49 -1.24 0.00	31.00 -1.36 -0.02	30.12 -1.40 0.00	10.93 -0.52 -0.15	14.51 -0.59 0.00	35.75 -0.95 0.00	45.89 -0.85 0.00	33.25 -0.58 0.00	34.37 -0.47 0.00	41.81 -0.40 0.00	41.27 -0.34 0.00	37.64 -0.05 -0.01	53.91 0.60 0.00	44.26 0.55 0.00	57.27 0.72 0.00	98.24 0.87 0.00	94.13 1.20 0.00	156.28 1.74 0.00	190.76 1.22 0.00	128.82 0.68 0.00	82.97 -0.52 0.00	45.89 -0.51 0.00	32.87 -0.71 0.06
GLEN PARK___ 23778	30.85 0.42 0.00	31.04 0.31 0.00	32.61 0.27 0.00	31.84 0.33 0.00	11.37 0.08 0.00	15.36 0.26 0.00	37.91 1.22 0.00	48.70 1.97 0.00	35.33 1.50 0.00	36.38 1.54 0.00	44.11 1.91 0.00	43.19 1.58 0.00	39.16 1.48 0.00	55.63 2.32 0.00	45.67 1.96 0.00	59.17 2.62 0.00	102.18 4.81 0.00	97.84 4.91 0.00	162.77 8.23 0.00	200.75 11.20 0.00	136.10 7.96 0.00	88.21 4.72 0.00	48.61 2.21 0.00	33.97 1.25 0.93
GLENWOOD_IC_1_G5 23712	33.14 2.72 0.00	33.46 2.73 0.00	35.59 2.85 -0.40	34.24 2.63 -0.10	15.11 0.99 -2.82	16.39 1.29 0.00	39.79 3.10 0.00	59.62 4.16 -8.73	54.94 3.30 -17.81	38.04 3.20 0.00	46.25 4.04 0.00	45.62 4.01 0.00	41.71 3.82 -0.21	58.22 4.90 0.00	47.78 4.07 0.00	61.81 5.26 0.00	106.99 9.18 -0.43	101.08 8.15 0.00	167.06 12.51 0.00	204.77 15.22 0.00	138.41 10.27 0.00	91.15 7.64 -0.02	50.65 4.26 0.00	39.02 3.18 -2.19
GLENWOOD_IC_2_G1 23688	33.04 2.62 0.00	33.36 2.63 0.00	35.47 2.73 -0.40	34.13 2.52 -0.10	15.07 0.95 -2.82	16.33 1.24 0.00	39.62 2.93 0.00	55.13 3.90 -4.49	45.49 3.10 -8.56	37.94 3.11 0.00	46.09 3.88 0.00	45.51 3.90 0.00	41.64 3.75 -0.21	58.16 4.85 0.00	47.74 4.03 0.00	61.74 5.19 0.00	106.38 9.01 0.00	100.98 8.04 0.00	166.90 12.36 0.00	204.62 15.08 0.00	138.27 10.12 0.00	91.03 7.54 0.00	50.65 4.25 0.00	36.85 3.20 0.00
GLENWOOD_IC_3_G1 23689	33.04 2.62 0.00	33.36 2.63 0.00	35.47 2.73 -0.40	34.13 2.52 -0.10	15.07 0.95 -2.82	16.33 1.24 0.00	39.62 2.93 0.00	55.13 3.90 -4.49	45.49 3.10 -8.56	37.94 3.11 0.00	46.09 3.88 0.00	45.51 3.90 0.00	41.64 3.75 -0.21	58.16 4.85 0.00	47.74 4.03 0.00	61.74 5.19 0.00	106.38 9.01 0.00	100.98 8.04 0.00	166.90 12.36 0.00	204.62 15.08 0.00	138.27 10.12 0.00	91.03 7.54 0.00	50.65 4.25 0.00	36.85 3.20 0.00

GLENWOOD___4 23550	33.14 2.72 0.00	33.46 2.73 0.00	35.59 2.85 -0.40	34.24 2.63 -0.10	15.11 0.99 -2.82	16.39 1.29 0.00	39.79 3.10 0.00	59.63 4.16 -8.73	54.96 3.30 -17.83	38.08 3.24 0.00	46.29 4.09 0.00	45.67 4.06 0.00	41.80 3.91 -0.21	58.35 5.03 0.00	47.89 4.18 0.00	61.96 5.41 0.00	107.23 9.42 -0.43	101.32 8.39 0.00	167.44 12.90 0.00	205.22 15.67 0.00	138.70 10.56 0.00	91.36 7.84 -0.02	50.76 4.36 0.00	39.09 3.25 -2.20
GLENWOOD___5 23614	33.14 2.72 0.00	33.46 2.73 0.00	35.59 2.85 -0.40	34.24 2.63 -0.10	15.11 0.99 -2.82	16.39 1.29 0.00	39.79 3.10 0.00	59.63 4.16 -8.73	54.96 3.30 -17.83	38.08 3.24 0.00	46.29 4.09 0.00	45.67 4.06 0.00	41.80 3.91 -0.21	58.35 5.03 0.00	47.89 4.18 0.00	61.96 5.41 0.00	107.23 9.42 -0.43	101.32 8.39 0.00	167.44 12.90 0.00	205.22 15.67 0.00	138.70 10.56 0.00	91.36 7.84 -0.02	50.76 4.36 0.00	39.09 3.25 -2.20
GLOBAL GREEN_PORT_GT1 23814	34.23 3.81 0.00	34.69 3.96 0.00	37.03 4.30 -0.40	35.75 4.14 -0.10	15.69 1.58 -2.82	17.35 2.26 0.00	42.54 5.85 0.00	56.46 7.91 -1.82	42.71 6.15 -2.73	41.00 6.16 0.00	49.87 7.66 0.00	48.92 7.31 0.00	45.13 7.25 -0.21	62.94 9.62 0.00	51.64 7.93 0.00	66.82 10.27 0.00	114.37 17.27 0.27	108.80 15.87 0.00	179.35 24.81 0.00	219.31 29.76 0.00	149.36 21.22 0.00	98.03 14.56 0.01	54.11 7.71 0.00	37.39 5.12 1.38
GLOBE___DSASP 323697	29.64 -0.78 0.00	29.80 -0.93 0.00	31.34 -1.03 -0.03	30.37 -1.15 -0.01	11.03 -0.46 -0.20	14.63 -0.46 0.00	36.04 -0.66 0.00	45.69 -1.05 0.00	32.91 -0.93 0.00	34.15 -0.69 0.00	41.54 -0.67 0.00	41.10 -0.51 0.00	37.79 0.10 -0.02	54.16 0.84 0.00	44.33 0.62 0.00	57.02 0.47 0.00	97.29 -0.08 0.00	93.66 0.73 0.00	155.75 1.21 0.00	189.07 -0.48 0.00	127.38 -0.76 0.00	81.89 -1.60 0.00	45.83 -0.57 0.00	32.80 -0.78 0.06
GOETHSLN___LBMP 323567	32.98 2.56 0.00	33.28 2.55 0.00	35.34 2.60 -0.40	33.97 2.36 -0.10	15.02 0.90 -2.82	16.26 1.17 0.00	39.37 2.68 0.00	50.25 3.52 0.00	36.63 2.80 0.00	37.80 2.96 0.00	45.87 3.66 0.00	45.61 4.00 0.00	41.58 3.69 -0.21	58.27 4.96 0.00	47.77 4.06 0.00	61.73 5.19 0.00	106.40 9.02 0.00	101.01 8.08 0.00	166.87 12.32 0.00	204.62 15.08 0.00	137.67 9.53 0.00	82.95 7.01 7.55	50.49 4.09 0.00	36.83 3.18 0.00
GOODYEAR_LAKE_HYD 323669	31.40 0.98 0.00	31.64 0.91 0.00	33.26 0.88 -0.05	32.29 0.77 -0.01	11.90 0.26 -0.34	15.53 0.43 0.00	37.97 1.28 0.00	48.79 2.05 0.00	35.45 1.62 0.00	36.62 1.79 0.00	44.56 2.35 0.00	43.95 2.34 0.00	40.06 2.34 -0.03	56.87 3.56 0.00	46.71 3.00 0.00	60.45 3.90 0.00	103.90 6.53 0.00	98.89 5.96 0.00	164.58 10.04 0.00	201.55 12.00 0.00	136.03 7.89 0.00	88.49 5.00 0.00	49.01 2.61 0.00	35.37 1.72 0.00
GOUDEY___7 23579	31.13 0.71 0.00	31.29 0.56 0.00	32.98 0.58 -0.06	31.98 0.45 -0.02	11.85 0.13 -0.43	15.34 0.24 0.00	37.32 0.63 0.00	47.84 1.10 0.00	34.75 0.91 0.00	36.01 1.17 0.00	43.94 1.73 0.00	43.39 1.78 0.00	39.64 1.93 -0.03	56.32 3.01 0.00	46.11 2.40 0.00	59.71 3.16 0.00	102.42 5.05 0.00	97.72 4.79 0.00	162.45 7.91 0.00	198.29 8.74 0.00	133.28 5.14 0.00	86.61 3.12 0.00	48.02 1.62 0.00	34.59 0.94 0.00
GOUDEY___8 23580	31.10 0.68 0.00	31.27 0.54 0.00	32.96 0.56 -0.06	31.95 0.43 -0.02	11.84 0.12 -0.43	15.33 0.23 0.00	37.28 0.59 0.00	47.79 1.05 0.00	34.72 0.88 0.00	35.96 1.12 0.00	43.89 1.68 0.00	43.33 1.72 0.00	39.59 1.88 -0.03	56.24 2.93 0.00	46.05 2.34 0.00	59.61 3.06 0.00	102.24 4.87 0.00	97.57 4.64 0.00	162.18 7.64 0.00	197.96 8.41 0.00	133.09 4.94 0.00	86.48 2.99 0.00	47.97 1.57 0.00	34.55 0.90 0.00
GOWANUS_GT1_1 24077	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_2 24078	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_3 24079	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_4 24080	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_5 24084	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_6 24111	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_7 24112	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT1_8 24113	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_1 24114	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33

GOWANUS_GT2_2 24115	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_3 24116	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_4 24117	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_5 24118	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_6 24119	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_7 24120	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT2_8 24121	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_1 24122	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_2 24123	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_3 24124	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_4 24125	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_5 24126	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_6 24127	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_7 24128	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT3_8 24129	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_1 24130	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_2 24131	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33

GOWANUS_GT4_3 24132	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_4 24133	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_5 24134	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_6 24135	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_7 24136	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GOWANUS_GT4_8 24137	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
GREENIDGE____3 23582	30.92 0.50 0.00	31.10 0.37 0.00	32.72 0.35 -0.04	31.70 0.18 -0.01	11.57 0.02 -0.25	15.24 0.14 0.00	37.37 0.68 0.00	48.17 1.44 0.00	35.01 1.17 0.00	36.35 1.51 0.00	44.46 2.25 0.00	43.88 2.26 0.00	40.18 2.48 -0.02	57.34 4.03 0.00	46.96 3.25 0.00	60.80 4.25 0.00	104.30 6.93 0.00	99.93 7.00 0.00	166.14 11.60 0.00	202.49 12.94 0.00	136.00 7.85 0.00	87.65 4.15 0.00	48.41 2.01 0.00	34.57 0.98 0.07
GREENIDGE____4 23583	30.92 0.50 0.00	31.10 0.37 0.00	32.72 0.35 -0.04	31.70 0.18 -0.01	11.57 0.02 -0.25	15.24 0.14 0.00	37.37 0.68 0.00	48.17 1.44 0.00	35.01 1.17 0.00	36.35 1.51 0.00	44.46 2.25 0.00	43.88 2.26 0.00	40.18 2.48 -0.02	57.34 4.03 0.00	46.96 3.25 0.00	60.80 4.25 0.00	104.30 6.93 0.00	99.93 7.00 0.00	166.14 11.60 0.00	202.49 12.94 0.00	136.00 7.85 0.00	87.65 4.15 0.00	48.41 2.01 0.00	34.57 0.98 0.07
GROVEVILLE____HYD 323602	33.18 2.76 0.00	33.47 2.75 0.00	35.62 2.87 -0.41	34.26 2.65 -0.10	15.15 0.99 -2.87	16.39 1.30 0.00	39.80 3.11 0.00	50.80 4.06 0.00	36.95 3.12 0.00	38.06 3.22 0.00	46.15 3.95 0.00	45.78 4.16 0.00	41.73 3.88 -0.18	58.48 5.16 0.00	48.02 4.31 0.00	62.12 5.57 0.00	107.08 9.71 0.00	101.88 8.95 0.00	168.78 14.23 0.00	207.21 17.67 0.00	139.92 11.78 0.00	91.79 8.30 0.00	51.05 4.65 0.00	37.16 3.51 0.00
HAMPSHIRE____PAPER_HYD 323593	29.72 -0.69 0.00	29.98 -0.74 0.00	31.54 -0.79 0.00	31.00 -0.51 0.00	11.00 -0.29 0.00	14.82 -0.27 0.00	36.40 -0.29 0.00	46.22 -0.51 0.00	33.40 -0.44 0.00	34.30 -0.54 0.00	41.49 -0.72 0.00	40.55 -1.06 0.00	36.79 -0.88 0.00	52.38 -0.94 0.00	42.93 -0.78 0.00	55.49 -1.06 0.00	95.59 -1.78 0.00	91.44 -1.49 0.00	152.21 -2.34 0.00	187.36 -2.19 0.00	127.11 -1.03 0.00	82.72 -0.77 0.00	45.74 -0.66 0.00	30.64 -0.60 2.41
HARDSCRABBLE_WT_PWR 323673	31.81 1.39 0.00	32.02 1.29 0.00	33.79 1.46 0.01	32.96 1.45 0.00	11.79 0.54 0.05	15.83 0.74 0.00	38.44 1.75 0.00	48.86 2.12 0.00	35.31 1.47 0.00	36.06 1.23 0.00	43.91 1.70 0.00	43.34 1.73 0.00	39.48 1.80 0.00	55.21 1.90 0.00	45.34 1.63 0.00	58.91 2.36 0.00	101.31 3.93 0.00	96.63 3.70 0.00	160.52 5.98 0.00	198.21 8.66 0.00	134.01 5.87 0.00	87.54 4.05 0.00	48.55 2.15 0.00	35.12 1.63 0.17
HARZA MOOSE____RIVER 24016	30.59 0.17 0.00	30.85 0.13 0.00	32.47 0.13 0.00	31.67 0.16 0.00	11.32 0.02 0.00	15.21 0.12 0.00	37.27 0.58 0.00	47.66 0.92 0.00	34.55 0.72 0.00	35.58 0.74 0.00	43.12 0.92 0.00	42.38 0.76 0.00	38.39 0.72 0.00	54.46 1.14 0.00	44.69 0.98 0.00	57.86 1.31 0.00	99.68 2.30 0.00	95.25 2.33 0.00	158.51 3.97 0.00	194.80 5.25 0.00	131.82 3.68 0.00	85.67 2.18 0.00	47.39 0.99 0.00	33.49 0.56 0.72
HEMPSTEAD____ 23647	33.03 2.60 0.00	33.35 2.62 0.00	35.49 2.75 -0.40	34.14 2.53 -0.10	15.07 0.96 -2.82	16.34 1.25 0.00	39.70 3.01 0.00	60.64 4.10 -9.80	57.25 3.26 -20.15	37.98 3.14 0.00	46.07 3.87 0.00	45.31 3.69 0.00	41.56 3.67 -0.21	57.91 4.60 0.00	47.57 3.86 0.00	61.56 5.01 0.00	106.61 8.70 -0.54	100.53 7.60 0.00	166.14 11.60 0.00	203.50 13.95 0.00	137.76 9.61 0.00	90.96 7.44 -0.03	50.60 4.20 0.00	39.49 3.09 -2.75
HICKLING____1 23621	31.38 0.96 0.00	31.49 0.76 0.00	33.15 0.77 -0.05	32.08 0.56 -0.01	11.76 0.13 -0.33	15.40 0.31 0.00	37.57 0.88 0.00	48.33 1.60 0.00	35.13 1.29 0.00	36.63 1.79 0.00	45.04 2.83 0.00	44.59 2.97 0.00	41.07 3.37 -0.02	58.71 5.39 0.00	47.99 4.27 0.00	62.11 5.56 0.00	106.22 8.85 0.00	101.73 8.80 0.00	169.09 14.55 0.00	205.42 15.88 0.00	137.23 9.09 0.00	88.48 4.98 0.00	48.88 2.48 0.00	34.83 1.24 0.06
HICKLING____2 23622	31.38 0.96 0.00	31.49 0.76 0.00	33.15 0.77 -0.05	32.08 0.56 -0.01	11.76 0.13 -0.33	15.40 0.31 0.00	37.57 0.88 0.00	48.33 1.60 0.00	35.13 1.29 0.00	36.63 1.79 0.00	45.04 2.83 0.00	44.59 2.97 0.00	41.07 3.37 -0.02	58.71 5.39 0.00	47.99 4.27 0.00	62.11 5.56 0.00	106.22 8.85 0.00	101.73 8.80 0.00	169.09 14.55 0.00	205.42 15.88 0.00	137.23 9.09 0.00	88.48 4.98 0.00	48.88 2.48 0.00	34.83 1.24 0.06
HIGH FALLS____HY 23754	32.99 2.57 0.00	32.68 1.96 0.00	34.62 1.89 -0.39	33.34 1.73 -0.10	14.70 0.67 -2.73	15.96 0.87 0.00	38.85 2.16 0.00	49.89 3.15 0.00	36.29 2.46 0.00	37.43 2.59 0.00	45.42 3.22 0.00	45.06 3.45 0.00	41.05 3.23 -0.14	57.59 4.28 0.00	47.37 3.66 0.00	61.44 4.89 0.00	105.62 8.25 0.00	100.70 7.77 0.00	166.82 12.28 0.00	205.33 15.79 0.00	138.99 10.84 0.00	90.96 7.47 0.00	50.44 4.04 0.00	36.52 2.86 0.00
HILLBURN____GT 23639	33.07 2.65 0.00	33.35 2.62 0.00	35.46 2.75 -0.38	34.11 2.51 -0.09	14.89 0.95 -2.65	16.34 1.25 0.00	39.62 2.92 0.00	50.59 3.86 0.00	36.87 3.03 0.00	38.01 3.17 0.00	46.16 3.96 0.00	45.83 4.22 0.00	41.80 3.94 -0.19	58.61 5.30 0.00	48.07 4.36 0.00	62.19 5.64 0.00	107.29 9.92 0.00	101.96 9.03 0.00	168.78 14.24 0.00	207.20 17.65 0.00	139.79 11.64 0.00	91.69 8.20 0.00	51.05 4.65 0.00	37.12 3.46 0.00

HISHELDN_WT_PWR 323625	29.85 -0.57 0.00	30.09 -0.64 0.00	31.65 -0.72 -0.03	30.55 -0.97 -0.01	11.11 -0.43 -0.24	14.62 -0.48 0.00	35.96 -0.73 0.00	46.22 -0.51 0.00	33.36 -0.48 0.00	34.91 0.07 0.00	43.01 0.80 0.00	42.59 0.98 0.00	39.24 1.55 -0.02	56.27 2.96 0.00	45.91 2.20 0.00	59.22 2.67 0.00	101.08 3.71 0.00	97.18 4.25 0.00	161.83 7.29 0.00	196.38 6.84 0.00	131.45 3.30 0.00	84.36 0.87 0.00	46.83 0.43 0.00	33.40 -0.19 0.06
HOLTSVILLE_IC_1 23690	32.77 2.35 0.00	33.07 2.34 0.00	35.14 2.40 -0.40	33.81 2.20 -0.10	14.97 0.85 -2.82	16.26 1.16 0.00	39.50 2.81 0.00	52.47 3.96 -1.78	39.64 3.17 -2.64	37.75 2.91 0.00	45.68 3.48 0.00	44.68 3.07 0.00	41.15 3.26 -0.21	57.19 3.87 0.00	46.86 3.15 0.00	60.61 4.06 0.00	103.49 6.40 0.28	98.51 5.58 0.00	162.80 8.26 0.00	199.30 9.75 0.00	135.65 7.51 0.00	89.92 6.44 0.01	50.08 3.68 0.00	34.84 2.60 1.40
HOLTSVILLE_IC_10 23699	32.96 2.54 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.97 2.37 -0.10	15.03 0.92 -2.82	16.34 1.25 0.00	39.78 3.09 0.00	53.06 4.38 -1.94	40.33 3.49 -3.00	38.11 3.27 0.00	46.15 3.94 0.00	45.12 3.51 0.00	41.55 3.66 -0.21	57.75 4.44 0.00	47.32 3.61 0.00	61.22 4.67 0.00	103.78 6.67 0.26	98.81 5.88 0.00	163.47 8.93 0.00	200.35 10.81 0.00	136.86 8.72 0.00	90.86 7.38 0.01	50.58 4.18 0.00	35.22 2.89 1.32
HOLTSVILLE_IC_2 23691	32.77 2.35 0.00	33.07 2.34 0.00	35.14 2.40 -0.40	33.81 2.20 -0.10	14.97 0.85 -2.82	16.26 1.16 0.00	39.50 2.81 0.00	52.47 3.96 -1.78	39.64 3.17 -2.64	37.75 2.91 0.00	45.68 3.48 0.00	44.68 3.07 0.00	41.15 3.26 -0.21	57.19 3.87 0.00	46.86 3.15 0.00	60.61 4.06 0.00	103.49 6.40 0.28	98.51 5.58 0.00	162.80 8.26 0.00	199.30 9.75 0.00	135.65 7.51 0.00	89.92 6.44 0.01	50.08 3.68 0.00	34.84 2.60 1.40
HOLTSVILLE_IC_3 23692	32.77 2.35 0.00	33.07 2.34 0.00	35.14 2.40 -0.40	33.81 2.20 -0.10	14.97 0.85 -2.82	16.26 1.16 0.00	39.50 2.81 0.00	52.47 3.96 -1.78	39.64 3.17 -2.64	37.75 2.91 0.00	45.68 3.48 0.00	44.68 3.07 0.00	41.15 3.26 -0.21	57.19 3.87 0.00	46.86 3.15 0.00	60.61 4.06 0.00	103.49 6.40 0.28	98.51 5.58 0.00	162.80 8.26 0.00	199.30 9.75 0.00	135.65 7.51 0.00	89.92 6.44 0.01	50.08 3.68 0.00	34.84 2.60 1.40
HOLTSVILLE_IC_4 23693	32.77 2.35 0.00	33.07 2.34 0.00	35.14 2.40 -0.40	33.81 2.20 -0.10	14.97 0.85 -2.82	16.26 1.16 0.00	39.50 2.81 0.00	52.47 3.96 -1.78	39.64 3.17 -2.64	37.75 2.91 0.00	45.68 3.48 0.00	44.68 3.07 0.00	41.15 3.26 -0.21	57.19 3.87 0.00	46.86 3.15 0.00	60.61 4.06 0.00	103.49 6.40 0.28	98.51 5.58 0.00	162.80 8.26 0.00	199.30 9.75 0.00	135.65 7.51 0.00	89.92 6.44 0.01	50.08 3.68 0.00	34.84 2.60 1.40
HOLTSVILLE_IC_5 23694	32.77 2.35 0.00	33.07 2.34 0.00	35.14 2.40 -0.40	33.81 2.20 -0.10	14.97 0.85 -2.82	16.26 1.16 0.00	39.50 2.81 0.00	52.47 3.96 -1.78	39.64 3.17 -2.64	37.75 2.91 0.00	45.68 3.48 0.00	44.68 3.07 0.00	41.15 3.26 -0.21	57.19 3.87 0.00	46.86 3.15 0.00	60.61 4.06 0.00	103.49 6.40 0.28	98.51 5.58 0.00	162.80 8.26 0.00	199.30 9.75 0.00	135.65 7.51 0.00	89.92 6.44 0.01	50.08 3.68 0.00	34.84 2.60 1.40
HOLTSVILLE_IC_6 23695	32.96 2.54 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.97 2.37 -0.10	15.03 0.92 -2.82	16.34 1.25 0.00	39.78 3.09 0.00	53.06 4.38 -1.94	40.33 3.49 -3.00	38.11 3.27 0.00	46.15 3.94 0.00	45.12 3.51 0.00	41.55 3.66 -0.21	57.75 4.44 0.00	47.32 3.61 0.00	61.22 4.67 0.00	103.78 6.67 0.26	98.81 5.88 0.00	163.47 8.93 0.00	200.35 10.81 0.00	136.86 8.72 0.00	90.86 7.38 0.01	50.58 4.18 0.00	35.22 2.89 1.32
HOLTSVILLE_IC_7 23696	32.96 2.54 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.97 2.37 -0.10	15.03 0.92 -2.82	16.34 1.25 0.00	39.78 3.09 0.00	53.06 4.38 -1.94	40.33 3.49 -3.00	38.11 3.27 0.00	46.15 3.94 0.00	45.12 3.51 0.00	41.55 3.66 -0.21	57.75 4.44 0.00	47.32 3.61 0.00	61.22 4.67 0.00	103.78 6.67 0.26	98.81 5.88 0.00	163.47 8.93 0.00	200.35 10.81 0.00	136.86 8.72 0.00	90.86 7.38 0.01	50.58 4.18 0.00	35.22 2.89 1.32
HOLTSVILLE_IC_8 23697	32.96 2.54 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.97 2.37 -0.10	15.03 0.92 -2.82	16.34 1.25 0.00	39.78 3.09 0.00	53.06 4.38 -1.94	40.33 3.49 -3.00	38.11 3.27 0.00	46.15 3.94 0.00	45.12 3.51 0.00	41.55 3.66 -0.21	57.75 4.44 0.00	47.32 3.61 0.00	61.22 4.67 0.00	103.78 6.67 0.26	98.81 5.88 0.00	163.47 8.93 0.00	200.35 10.81 0.00	136.86 8.72 0.00	90.86 7.38 0.01	50.58 4.18 0.00	35.22 2.89 1.32
HOLTSVILLE_IC_9 23698	32.96 2.54 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.97 2.37 -0.10	15.03 0.92 -2.82	16.34 1.25 0.00	39.78 3.09 0.00	53.06 4.38 -1.94	40.33 3.49 -3.00	38.11 3.27 0.00	46.15 3.94 0.00	45.12 3.51 0.00	41.55 3.66 -0.21	57.75 4.44 0.00	47.32 3.61 0.00	61.22 4.67 0.00	103.78 6.67 0.26	98.81 5.88 0.00	163.47 8.93 0.00	200.35 10.81 0.00	136.86 8.72 0.00	90.86 7.38 0.01	50.58 4.18 0.00	35.22 2.89 1.32
HOWARD_WT_PWR 323690	30.55 0.13 0.00	30.80 0.08 0.00	32.43 0.05 -0.04	31.27 -0.25 -0.01	11.40 -0.17 -0.28	14.98 -0.12 0.00	36.73 0.04 0.00	47.66 0.93 0.00	34.43 0.59 0.00	36.13 1.30 0.00	44.59 2.38 0.00	44.37 2.76 0.00	40.92 3.22 -0.02	58.38 5.07 0.00	47.78 4.07 0.00	61.73 5.18 0.00	105.62 8.25 0.00	101.72 8.80 0.00	169.04 14.49 0.00	204.83 15.29 0.00	136.98 8.84 0.00	87.48 3.99 0.00	48.12 1.72 0.00	34.18 0.59 0.06
HQ_GEN_CEDARS 23644	28.68 -1.74 0.00	29.01 -1.72 0.00	30.54 -1.80 0.00	30.37 -1.13 0.00	10.70 -0.60 0.00	14.39 -0.70 0.00	35.37 -1.32 0.00	44.64 -2.09 0.00	32.09 -1.74 0.00	33.04 -1.80 0.00	39.96 -2.25 0.00	39.19 -2.42 0.00	35.65 -2.03 0.00	51.05 -2.27 0.00	41.80 -1.91 0.00	53.90 -2.65 0.00	92.52 -4.85 0.00	88.47 -4.46 0.00	147.19 -7.35 0.00	180.32 -9.22 0.00	122.09 -6.05 0.00	78.88 -4.61 0.00	43.61 -2.79 0.00	26.95 -2.18 4.52
HQ_GEN_CEDARS_PROXY 323590	28.68 -1.74 0.00	29.01 -1.72 0.00	30.54 -1.80 0.00	30.37 -1.13 0.00	10.70 -0.60 0.00	14.39 -0.70 0.00	23.78 -1.31 5.86	33.00 -1.76 3.10	33.00 -1.76 0.95	33.00 -2.49 8.79	33.00 -2.44 7.86	33.00 -2.72 9.55	35.65 -2.03 0.00	33.00 -2.22 5.68	33.00 -2.35 7.23	53.90 -2.65 0.00	34.12 -2.34 11.36	88.47 -4.46 0.00	147.19 -7.35 0.00	48.36 -3.27 14.09	49.89 -3.46 19.54	44.08 -3.36 23.09	35.74 -2.78 20.46	33.00 -2.19 4.95
HQ_GEN_IMPORT 323601	29.44 -0.98 0.00	29.77 -0.96 0.00	31.32 -1.02 0.00	30.65 -0.86 0.00	10.97 -0.33 0.00	14.70 -0.40 0.00	35.77 -0.92 0.00	45.36 -1.38 0.00	32.73 -1.11 0.00	33.70 -1.13 0.00	40.80 -1.41 0.00	33.75 -1.57 8.55	36.41 -1.26 0.00	39.03 -1.27 -0.45	33.57 -1.54 11.39	50.89 -1.54 0.00	0.00 -1.51 56.77	0.00 -1.64 59.62	0.00 -2.03 76.16	0.00 -3.08 120.60	27.37 -2.75 73.14	54.11 -2.08 11.63	39.49 -1.63 11.18	27.05 -1.20 5.40
HQ_GEN_WHEEL 23651	29.44 -0.98 0.00	29.77 -0.96 0.00	31.32 -1.02 0.00	30.65 -0.86 0.00	10.97 -0.33 0.00	14.70 -0.40 0.00	35.77 -0.92 0.00	45.36 -1.38 0.00	32.73 -1.11 0.00	33.70 -1.13 0.00	40.80 -1.41 0.00	33.75 -1.57 8.55	36.41 -1.26 0.00	39.03 -1.27 -0.45	33.57 -1.54 11.39	50.89 -1.54 0.00	0.00 -1.51 56.77	0.00 -1.64 59.62	0.00 -2.03 76.16	0.00 -3.08 120.60	27.37 -2.75 73.14	54.11 -2.08 11.63	39.49 -1.63 11.18	27.05 -1.20 5.40
HUDSON_AVE_GT_3 23810	33.15 2.73 0.00	33.43 2.71 0.00	35.53 2.79 -0.40	34.14 2.54 -0.10	15.08 0.97 -2.82	16.36 1.27 0.00	39.61 2.92 0.00	50.58 3.84 0.00	36.90 3.06 0.00	38.07 3.23 0.00	46.19 3.98 0.00	45.90 4.29 0.00	41.89 4.01 -0.21	58.72 5.40 0.00	48.16 4.45 0.00	62.26 5.70 0.00	107.32 9.95 0.00	101.91 8.99 0.00	168.31 13.78 0.00	206.37 16.82 0.00	139.01 10.86 0.00	91.34 7.84 0.00	50.92 4.52 0.00	37.11 3.45 0.00

HUDSON AVE_GT_4 23540	33.15 2.73 0.00	33.43 2.71 0.00	35.53 2.79 -0.40	34.14 2.54 -0.10	15.08 0.97 -2.82	16.36 1.27 0.00	39.61 2.92 0.00	50.58 3.84 0.00	36.90 3.06 0.00	38.07 3.23 0.00	46.19 3.98 0.00	45.90 4.29 0.00	41.89 4.01 -0.21	58.72 5.40 0.00	48.16 4.45 0.00	62.26 5.70 0.00	107.32 9.95 0.00	101.91 8.99 0.00	168.31 13.78 0.00	206.37 16.82 0.00	139.01 10.86 0.00	91.34 7.84 0.00	50.92 4.52 0.00	37.11 3.45 0.00
HUDSON AVE_GT_5 23657	33.15 2.73 0.00	33.43 2.71 0.00	35.53 2.79 -0.40	34.14 2.54 -0.10	15.08 0.97 -2.82	16.36 1.27 0.00	39.61 2.92 0.00	50.58 3.84 0.00	36.90 3.06 0.00	38.07 3.23 0.00	46.19 3.98 0.00	45.90 4.29 0.00	41.89 4.01 -0.21	58.72 5.40 0.00	48.16 4.45 0.00	62.26 5.70 0.00	107.32 9.95 0.00	101.91 8.99 0.00	168.31 13.78 0.00	206.37 16.82 0.00	139.01 10.86 0.00	91.34 7.84 0.00	50.92 4.52 0.00	37.11 3.45 0.00
HUDSON_AVE_10 24168	33.04 2.62 0.00	33.32 2.59 0.00	35.41 2.67 -0.40	34.04 2.44 -0.10	15.05 0.93 -2.82	16.32 1.22 0.00	39.45 2.76 0.00	50.37 3.63 0.00	36.76 2.93 0.00	37.90 3.07 0.00	45.89 3.68 0.00	45.66 4.05 0.00	41.68 3.80 -0.21	58.40 5.08 0.00	47.92 4.21 0.00	61.92 5.37 0.00	106.70 9.33 0.00	101.34 8.41 0.00	167.42 12.88 0.00	205.14 15.59 0.00	138.21 10.07 0.00	90.91 7.42 0.00	50.71 4.31 0.00	36.95 3.30 0.00
HUNTER MOUNT___DRP 323613	33.29 2.87 0.00	33.66 2.93 0.00	35.87 2.93 -0.44	34.55 2.93 -0.11	15.47 1.10 -3.08	16.53 1.43 0.00	40.18 3.48 0.00	51.00 4.26 0.00	36.93 3.09 0.00	37.95 3.11 0.00	46.07 3.86 0.00	45.64 4.03 0.00	41.43 3.64 -0.11	58.03 4.71 0.00	47.53 3.82 0.00	61.52 4.97 0.00	105.82 8.45 0.00	100.97 8.04 0.00	167.71 13.17 0.00	206.14 16.60 0.00	139.38 11.24 0.00	91.13 7.64 0.00	50.57 4.17 0.00	36.84 3.19 0.00
HUNTINGTON_RES_REC 323705	32.96 2.54 0.00	33.29 2.56 0.00	35.37 2.63 -0.40	34.03 2.42 -0.10	15.04 0.92 -2.82	16.33 1.23 0.00	39.70 3.00 0.00	52.87 4.17 -1.96	40.21 3.33 -3.05	37.94 3.10 0.00	45.98 3.78 0.00	45.08 3.47 0.00	41.46 3.58 -0.21	57.68 4.37 0.00	47.31 3.60 0.00	61.17 4.62 0.00	104.70 7.59 0.26	99.58 6.65 0.00	164.71 10.17 0.00	201.70 12.16 0.00	137.00 8.86 0.00	90.58 7.11 0.01	50.36 3.96 0.00	35.14 2.79 1.30
HUNTLEY___63 23557	30.40 -0.02 0.00	30.54 -0.18 0.00	32.11 -0.26 -0.03	31.11 -0.41 -0.01	11.28 -0.21 -0.20	14.97 -0.12 0.00	36.91 0.22 0.00	47.06 0.32 0.00	33.97 0.13 0.00	35.35 0.51 0.00	43.12 0.91 0.00	42.69 1.08 0.00	39.24 1.54 -0.02	56.34 3.02 0.00	46.05 2.34 0.00	59.30 2.75 0.00	101.14 3.76 0.00	97.29 4.37 0.00	162.15 7.61 0.00	196.98 7.43 0.00	132.44 4.30 0.00	85.00 1.51 0.00	47.38 0.99 0.00	33.82 0.23 0.06
HUNTLEY___64 23558	30.40 -0.02 0.00	30.54 -0.18 0.00	32.11 -0.26 -0.03	31.11 -0.41 -0.01	11.28 -0.21 -0.20	14.97 -0.12 0.00	36.91 0.22 0.00	47.06 0.32 0.00	33.97 0.13 0.00	35.35 0.51 0.00	43.12 0.91 0.00	42.69 1.08 0.00	39.24 1.54 -0.02	56.34 3.02 0.00	46.05 2.34 0.00	59.30 2.75 0.00	101.14 3.76 0.00	97.29 4.37 0.00	162.15 7.61 0.00	196.98 7.43 0.00	132.44 4.30 0.00	85.00 1.51 0.00	47.38 0.99 0.00	33.82 0.23 0.06
HUNTLEY___65 23559	30.40 -0.02 0.00	30.54 -0.18 0.00	32.11 -0.26 -0.03	31.11 -0.41 -0.01	11.28 -0.21 -0.20	14.97 -0.12 0.00	36.91 0.22 0.00	47.06 0.32 0.00	33.97 0.13 0.00	35.35 0.51 0.00	43.12 0.91 0.00	42.69 1.08 0.00	39.24 1.54 -0.02	56.34 3.02 0.00	46.05 2.34 0.00	59.30 2.75 0.00	101.14 3.76 0.00	97.29 4.37 0.00	162.15 7.61 0.00	196.98 7.43 0.00	132.44 4.30 0.00	85.00 1.51 0.00	47.38 0.99 0.00	33.82 0.23 0.06
HUNTLEY___66 23560	30.40 -0.02 0.00	30.54 -0.18 0.00	32.11 -0.26 -0.03	31.11 -0.41 -0.01	11.28 -0.21 -0.20	14.97 -0.12 0.00	36.91 0.22 0.00	47.06 0.32 0.00	33.97 0.13 0.00	35.35 0.51 0.00	43.12 0.91 0.00	42.69 1.08 0.00	39.24 1.54 -0.02	56.34 3.02 0.00	46.05 2.34 0.00	59.30 2.75 0.00	101.14 3.76 0.00	97.29 4.37 0.00	162.15 7.61 0.00	196.98 7.43 0.00	132.44 4.30 0.00	85.00 1.51 0.00	47.38 0.99 0.00	33.82 0.23 0.06
HUNTLEY___67 23561	29.99 -0.43 0.00	30.12 -0.61 0.00	31.68 -0.69 -0.03	30.68 -0.84 -0.01	11.13 -0.37 -0.20	14.73 -0.36 0.00	36.21 -0.48 0.00	46.27 -0.47 0.00	33.44 -0.40 0.00	34.75 -0.09 0.00	42.31 0.10 0.00	41.89 0.28 0.00	38.56 0.86 -0.02	55.34 2.03 0.00	45.20 1.49 0.00	58.21 1.66 0.00	99.30 1.92 0.00	95.44 2.51 0.00	158.67 4.12 0.00	192.61 3.06 0.00	129.50 1.36 0.00	83.22 -0.27 0.00	46.39 -0.01 0.00	33.18 -0.41 0.06
HUNTLEY___68 23562	29.99 -0.43 0.00	30.12 -0.61 0.00	31.68 -0.69 -0.03	30.68 -0.84 -0.01	11.13 -0.37 -0.20	14.73 -0.36 0.00	36.21 -0.48 0.00	46.27 -0.47 0.00	33.44 -0.40 0.00	34.75 -0.09 0.00	42.31 0.10 0.00	41.89 0.28 0.00	38.56 0.86 -0.02	55.34 2.03 0.00	45.20 1.49 0.00	58.21 1.66 0.00	99.30 1.92 0.00	95.44 2.51 0.00	158.67 4.12 0.00	192.61 3.06 0.00	129.50 1.36 0.00	83.22 -0.27 0.00	46.39 -0.01 0.00	33.18 -0.41 0.06
HYLAND___LFGE 323620	31.03 0.61 0.00	31.18 0.45 0.00	32.77 0.39 -0.03	31.70 0.19 -0.01	11.54 0.01 -0.23	15.26 0.17 0.00	37.71 1.02 0.00	48.80 2.07 0.00	35.36 1.52 0.00	36.89 2.05 0.00	45.30 3.09 0.00	45.00 3.39 0.00	41.43 3.74 -0.02	59.52 6.20 0.00	48.74 5.03 0.00	62.98 6.43 0.00	107.69 10.32 0.00	103.49 10.56 0.00	171.83 17.29 0.00	209.07 19.52 0.00	140.54 12.40 0.00	90.12 6.63 0.00	49.62 3.22 0.00	35.20 1.62 0.06
INDECK___CORINTH 23802	32.17 1.75 0.00	32.60 1.87 0.00	35.08 2.23 -0.51	33.78 2.14 -0.13	15.70 0.78 -3.63	16.09 1.00 0.00	39.12 2.43 0.00	49.58 2.84 0.00	35.95 2.11 0.00	36.91 2.07 0.00	44.69 2.48 0.00	44.27 2.66 0.00	39.45 1.79 0.01	55.43 2.11 0.00	44.76 1.05 0.00	57.62 1.07 0.00	98.17 0.80 0.00	93.53 0.60 0.00	155.84 1.29 0.00	192.83 3.29 0.00	133.23 5.09 0.00	87.46 3.97 0.00	48.66 2.26 0.00	35.59 2.01 0.07
INDECK___ILION 23567	31.39 0.97 0.00	31.60 0.87 0.00	33.29 0.96 0.01	32.43 0.92 0.00	11.59 0.35 0.05	15.57 0.48 0.00	37.82 1.13 0.00	48.14 1.41 0.00	34.87 1.04 0.00	35.82 0.98 0.00	43.47 1.26 0.00	42.88 1.26 0.00	38.88 1.20 0.00	54.72 1.41 0.00	44.85 1.14 0.00	58.09 1.54 0.00	99.92 2.55 0.00	95.36 2.43 0.00	158.57 4.02 0.00	195.16 5.61 0.00	131.97 3.83 0.00	86.15 2.66 0.00	47.84 1.44 0.00	34.56 1.08 0.17
INDECK___OLEAN 23982	31.78 1.36 0.00	32.13 1.40 0.00	33.81 1.44 -0.03	32.51 0.99 -0.01	11.74 0.23 -0.21	15.69 0.60 0.00	38.79 2.09 0.00	51.10 4.36 0.00	37.00 3.16 0.00	39.14 4.31 0.00	48.11 5.90 0.00	47.86 6.25 0.00	44.26 6.57 -0.02	64.09 10.78 0.00	51.46 7.75 0.00	64.74 8.19 0.00	108.30 10.93 0.00	102.18 9.25 0.00	167.99 13.45 0.00	202.58 13.04 0.00	135.26 7.12 0.00	86.67 3.17 0.00	47.80 1.40 0.00	33.83 0.23 0.06
INDECK___OSWEGO 23783	30.07 -0.35 0.00	30.34 -0.39 0.00	31.92 -0.43 -0.01	31.04 -0.48 0.00	11.21 -0.17 -0.09	14.89 -0.21 0.00	36.22 -0.47 0.00	46.49 -0.25 0.00	33.72 -0.11 0.00	34.73 -0.10 0.00	42.03 -0.18 0.00	41.25 -0.36 0.00	37.25 -0.44 -0.01	52.60 -0.71 0.00	43.14 -0.57 0.00	55.83 -0.72 0.00	96.09 -1.29 0.00	91.79 -1.14 0.00	152.67 -1.87 0.00	187.50 -2.04 0.00	126.97 -1.18 0.00	82.85 -0.64 0.00	46.06 -0.34 0.00	33.16 -0.32 0.17
INDECK___YERKES 23781	30.40 -0.02 0.00	30.54 -0.18 0.00	32.11 -0.26 -0.03	31.11 -0.41 -0.01	11.28 -0.21 -0.20	14.97 -0.12 0.00	36.91 0.22 0.00	47.06 0.32 0.00	33.97 0.13 0.00	35.35 0.51 0.00	43.12 0.91 0.00	42.69 1.08 0.00	39.24 1.54 -0.02	56.34 3.02 0.00	46.05 2.34 0.00	59.30 2.75 0.00	101.14 3.76 0.00	97.29 4.37 0.00	162.15 7.61 0.00	196.98 7.43 0.00	132.44 4.30 0.00	85.00 1.51 0.00	47.38 0.99 0.00	33.82 0.23 0.06



INDIAN POINT_GT_1 24139	32.85 2.43 0.00	33.15 2.42 0.00	35.26 2.53 -0.40	33.91 2.31 -0.10	14.96 0.87 -2.79	16.24 1.14 0.00	39.34 2.65 0.00	50.19 3.45 0.00	36.55 2.71 0.00	37.66 2.82 0.00	45.70 3.49 0.00	45.35 3.74 0.00	41.37 3.49 -0.21	57.92 4.61 0.00	47.50 3.79 0.00	61.43 4.88 0.00	105.88 8.51 0.00	100.61 7.68 0.00	166.47 11.92 0.00	204.26 14.72 0.00	137.84 9.70 0.00	90.53 7.04 0.00	50.43 4.03 0.00	36.71 3.06 0.00
INDIAN POINT_GT_2 23659	32.85 2.43 0.00	33.15 2.42 0.00	35.26 2.53 -0.40	33.91 2.31 -0.10	14.96 0.87 -2.79	16.24 1.14 0.00	39.34 2.65 0.00	50.19 3.45 0.00	36.55 2.71 0.00	37.66 2.82 0.00	45.70 3.49 0.00	45.35 3.74 0.00	41.37 3.49 -0.21	57.92 4.61 0.00	47.50 3.79 0.00	61.43 4.88 0.00	105.88 8.51 0.00	100.61 7.68 0.00	166.47 11.92 0.00	204.26 14.72 0.00	137.84 9.70 0.00	90.53 7.04 0.00	50.43 4.03 0.00	36.71 3.06 0.00
INDIAN POINT_GT_3 24019	32.85 2.43 0.00	33.15 2.42 0.00	35.26 2.53 -0.40	33.91 2.31 -0.10	14.96 0.87 -2.79	16.24 1.14 0.00	39.34 2.65 0.00	50.19 3.45 0.00	36.55 2.71 0.00	37.66 2.82 0.00	45.70 3.49 0.00	45.35 3.74 0.00	41.37 3.49 -0.21	57.92 4.61 0.00	47.50 3.79 0.00	61.43 4.88 0.00	105.88 8.51 0.00	100.61 7.68 0.00	166.47 11.92 0.00	204.26 14.72 0.00	137.84 9.70 0.00	90.53 7.04 0.00	50.43 4.03 0.00	36.71 3.06 0.00
INDIAN POINT____2 23530	32.78 2.36 0.00	33.07 2.35 0.00	35.18 2.45 -0.39	33.84 2.23 -0.10	14.89 0.84 -2.75	16.20 1.11 0.00	39.25 2.56 0.00	50.08 3.34 0.00	36.47 2.64 0.00	37.58 2.74 0.00	45.60 3.39 0.00	45.25 3.64 0.00	41.28 3.40 -0.20	57.82 4.50 0.00	47.40 3.69 0.00	61.30 4.75 0.00	105.66 8.29 0.00	100.37 7.45 0.00	166.07 11.53 0.00	203.88 14.33 0.00	137.57 9.43 0.00	90.36 6.87 0.00	50.33 3.92 0.00	36.65 3.00 0.00
INDIAN POINT____3 23531	32.74 2.32 0.00	33.04 2.31 0.00	35.14 2.41 -0.40	33.80 2.20 -0.10	14.92 0.83 -2.79	16.18 1.09 0.00	39.19 2.50 0.00	50.00 3.26 0.00	36.40 2.57 0.00	37.50 2.67 0.00	45.50 3.30 0.00	45.15 3.54 0.00	41.19 3.31 -0.21	57.66 4.34 0.00	47.28 3.57 0.00	61.14 4.59 0.00	105.40 8.02 0.00	100.13 7.19 0.00	165.70 11.16 0.00	203.34 13.79 0.00	137.23 9.08 0.00	90.15 6.66 0.00	50.22 3.82 0.00	36.59 2.94 0.00
IP CORINTH____1 23988	32.57 2.15 0.00	33.01 2.28 0.00	35.51 2.66 -0.51	34.20 2.56 -0.13	15.86 0.93 -3.63	16.31 1.21 0.00	39.67 2.98 0.00	50.30 3.56 0.00	36.47 2.63 0.00	37.46 2.62 0.00	45.36 3.16 0.00	44.91 3.30 0.00	40.00 2.33 0.01	55.85 2.54 0.00	45.04 1.33 0.00	57.89 1.34 0.00	98.57 1.20 0.00	93.91 0.98 0.00	156.50 1.96 0.00	193.73 4.19 0.00	133.97 5.83 0.00	88.31 4.82 0.00	49.21 2.81 0.00	36.03 2.45 0.07
IP____TICONDEROGA 23804	33.62 3.20 0.00	34.24 3.51 0.00	37.05 4.21 -0.50	35.69 4.05 -0.12	16.29 1.45 -3.54	16.88 1.79 0.00	40.76 4.07 0.00	51.22 4.48 0.00	36.96 3.12 0.00	37.70 2.86 0.00	45.47 3.26 0.00	45.20 3.59 0.00	40.61 2.92 -0.02	56.73 3.42 0.00	46.03 2.32 0.00	59.46 2.91 0.00	102.07 4.70 0.00	97.06 4.13 0.00	161.76 7.22 0.00	199.42 9.88 0.00	135.87 7.73 0.00	89.44 5.95 0.00	49.87 3.47 0.00	36.87 3.28 0.06
ISLIP_RES_REC 323679	33.28 2.87 0.00	33.57 2.84 0.00	35.66 2.92 -0.40	34.30 2.70 -0.10	15.15 1.03 -2.82	16.52 1.43 0.00	40.36 3.67 0.00	54.04 5.18 -2.12	41.33 4.10 -3.40	38.77 3.93 0.00	46.98 4.77 0.00	45.92 4.31 0.00	42.32 4.44 -0.21	58.86 5.54 0.00	48.27 4.56 0.00	62.49 5.94 0.00	106.15 9.02 0.24	101.22 8.29 0.00	167.45 12.91 0.00	205.20 15.65 0.00	140.03 11.88 0.00	92.70 9.22 0.01	51.49 5.09 0.00	35.89 3.46 1.22
JARVIS____ 23743	30.62 0.20 0.00	30.92 0.19 0.00	32.55 0.22 0.01	31.70 0.19 0.00	11.31 0.07 0.05	15.18 0.09 0.00	36.90 0.20 0.00	47.02 0.28 0.00	34.07 0.23 0.00	35.06 0.22 0.00	42.50 0.29 0.00	41.92 0.31 0.00	37.94 0.26 0.00	53.64 0.32 0.00	43.97 0.26 0.00	56.88 0.33 0.00	97.86 0.49 0.00	93.42 0.49 0.00	155.47 0.93 0.00	190.77 1.23 0.00	128.93 0.79 0.00	84.07 0.58 0.00	46.73 0.33 0.00	33.73 0.24 0.17
JENNISON____1 23625	32.01 1.59 0.00	32.16 1.44 0.00	33.85 1.44 -0.06	32.82 1.29 -0.02	12.19 0.45 -0.45	15.85 0.76 0.00	38.84 2.15 0.00	49.92 3.18 0.00	36.35 2.51 0.00	37.54 2.70 0.00	45.71 3.50 0.00	45.01 3.40 0.00	41.03 3.32 -0.03	58.35 5.04 0.00	47.91 4.20 0.00	62.13 5.58 0.00	106.84 9.47 0.00	101.75 8.82 0.00	168.88 14.34 0.00	206.62 17.07 0.00	139.49 11.34 0.00	90.39 6.90 0.00	49.92 3.52 0.00	35.88 2.23 0.00
JENNISON____2 23626	31.96 1.54 0.00	32.12 1.39 0.00	33.80 1.40 -0.06	32.77 1.25 -0.02	12.17 0.43 -0.45	15.82 0.73 0.00	38.76 2.07 0.00	49.83 3.09 0.00	36.27 2.43 0.00	37.45 2.62 0.00	45.62 3.41 0.00	44.91 3.30 0.00	40.94 3.23 -0.03	58.22 4.90 0.00	47.81 4.10 0.00	61.98 5.43 0.00	106.61 9.24 0.00	101.51 8.59 0.00	168.47 13.93 0.00	206.13 16.59 0.00	139.18 11.04 0.00	90.22 6.72 0.00	49.82 3.42 0.00	35.82 2.16 0.00
KEDC PORT_JEFF_GT2 24210	32.88 2.47 0.00	33.17 2.45 0.00	35.23 2.49 -0.40	33.87 2.26 -0.10	14.99 0.88 -2.82	16.29 1.20 0.00	39.62 2.93 0.00	52.78 4.16 -1.88	40.02 3.33 -2.86	37.93 3.10 0.00	45.89 3.68 0.00	44.76 3.15 0.00	41.19 3.31 -0.21	57.09 3.78 0.00	46.72 3.01 0.00	60.44 3.89 0.00	103.07 5.97 0.26	98.28 5.35 0.00	162.65 8.11 0.00	199.15 9.61 0.00	135.62 7.47 0.00	90.08 6.60 0.01	50.33 3.93 0.00	35.00 2.70 1.35
KEDC PORT_JEFF_GT3 24211	32.88 2.47 0.00	33.17 2.45 0.00	35.23 2.49 -0.40	33.87 2.26 -0.10	14.99 0.88 -2.82	16.29 1.20 0.00	39.62 2.93 0.00	52.78 4.16 -1.88	40.02 3.33 -2.86	37.93 3.10 0.00	45.89 3.68 0.00	44.76 3.15 0.00	41.19 3.31 -0.21	57.09 3.78 0.00	46.72 3.01 0.00	60.44 3.89 0.00	103.07 5.97 0.26	98.28 5.35 0.00	162.65 8.11 0.00	199.15 9.61 0.00	135.62 7.47 0.00	90.08 6.60 0.01	50.33 3.93 0.00	35.00 2.70 1.35
KEDC_GLWD_GT4 24219	33.14 2.72 0.00	33.46 2.73 0.00	35.59 2.85 -0.40	34.24 2.63 -0.10	15.11 0.99 -2.82	16.39 1.29 0.00	39.79 3.10 0.00	59.62 4.16 -8.73	54.94 3.30 -17.81	38.04 3.20 0.00	46.25 4.04 0.00	45.62 4.01 0.00	41.71 3.82 -0.21	58.22 4.90 0.00	47.78 4.07 0.00	61.81 5.26 0.00	106.99 9.18 -0.43	101.08 8.15 0.00	167.06 12.51 0.00	204.77 15.22 0.00	138.41 10.27 0.00	91.15 7.64 -0.02	50.65 4.26 0.00	39.02 3.18 -2.19
KEDC_GLWD_GT5 24220	33.14 2.72 0.00	33.46 2.73 0.00	35.59 2.85 -0.40	34.24 2.63 -0.10	15.11 0.99 -2.82	16.39 1.29 0.00	39.79 3.10 0.00	59.62 4.16 -8.73	54.94 3.30 -17.81	38.04 3.20 0.00	46.25 4.04 0.00	45.62 4.01 0.00	41.71 3.82 -0.21	58.22 4.90 0.00	47.78 4.07 0.00	61.81 5.26 0.00	106.99 9.18 -0.43	101.08 8.15 0.00	167.06 12.51 0.00	204.77 15.22 0.00	138.41 10.27 0.00	91.15 7.64 -0.02	50.65 4.26 0.00	39.02 3.18 -2.19
KENSICO____ 23655	32.94 2.52 0.00	33.23 2.50 0.00	35.34 2.61 -0.40	34.00 2.39 -0.10	15.01 0.90 -2.81	16.27 1.18 0.00	39.43 2.74 0.00	50.30 3.56 0.00	36.64 2.80 0.00	37.76 2.92 0.00	45.80 3.60 0.00	45.44 3.83 0.00	41.48 3.59 -0.21	58.07 4.75 0.00	47.63 3.92 0.00	61.59 5.04 0.00	106.15 8.78 0.00	100.84 7.91 0.00	166.81 12.27 0.00	204.64 15.09 0.00	138.06 9.91 0.00	90.70 7.20 0.00	50.53 4.14 0.00	36.81 3.16 0.00
KIAC_JFK_GT1 23816	33.17 2.75 0.00	33.42 2.69 0.00	35.53 2.79 -0.40	34.17 2.56 -0.10	15.09 0.98 -2.82	16.38 1.29 0.00	39.44 2.74 0.00	50.26 3.52 0.00	36.73 2.90 0.00	37.83 3.00 0.00	45.56 3.36 0.00	45.52 3.91 0.00	41.59 3.70 -0.21	58.22 4.91 0.00	47.81 4.10 0.00	61.76 5.21 0.00	106.24 8.87 0.00	100.99 8.06 0.00	166.99 12.45 0.00	204.26 14.72 0.00	137.64 9.50 0.00	90.84 7.35 0.00	50.71 4.31 0.00	36.95 3.30 0.00

KIAC_JFK_GT2 23817	33.17 2.75 0.00	33.42 2.69 0.00	35.53 2.79 -0.40	34.17 2.56 -0.10	15.09 0.98 -2.82	16.38 1.29 0.00	39.44 2.74 0.00	50.26 3.52 0.00	36.73 2.90 0.00	37.83 3.00 0.00	45.56 3.36 0.00	45.52 3.91 0.00	41.59 3.70 -0.21	58.22 4.91 0.00	47.81 4.10 0.00	61.76 5.21 0.00	106.24 8.87 0.00	100.99 8.06 0.00	166.99 12.45 0.00	204.26 14.72 0.00	137.64 9.50 0.00	90.84 7.35 0.00	50.71 4.31 0.00	36.95 3.30 0.00
KINTIGH____ 23543	29.91 -0.51 0.00	30.08 -0.64 0.00	31.62 -0.75 -0.02	30.67 -0.85 -0.01	11.11 -0.36 -0.17	14.70 -0.40 0.00	36.18 -0.51 0.00	46.26 -0.48 0.00	33.43 -0.41 0.00	34.54 -0.29 0.00	41.93 -0.28 0.00	41.20 -0.42 0.00	37.55 -0.14 -0.01	53.91 0.60 0.00	44.13 0.42 0.00	56.91 0.36 0.00	97.24 -0.13 0.00	93.43 0.50 0.00	155.25 0.71 0.00	188.99 -0.56 0.00	127.18 -0.97 0.00	81.76 -1.73 0.00	45.53 -0.87 0.00	32.68 -0.91 0.06
LEDERLE____ 23769	33.21 2.79 0.00	33.48 2.76 0.00	35.61 2.89 -0.38	34.26 2.65 -0.09	14.98 0.99 -2.69	16.41 1.31 0.00	39.76 3.07 0.00	50.77 4.04 0.00	37.00 3.16 0.00	38.16 3.32 0.00	46.34 4.13 0.00	46.01 4.40 0.00	41.98 4.11 -0.20	58.83 5.51 0.00	48.25 4.54 0.00	62.43 5.88 0.00	107.69 10.32 0.00	102.37 9.44 0.00	169.48 14.93 0.00	208.02 18.47 0.00	140.33 12.19 0.00	92.07 8.58 0.00	51.24 4.84 0.00	37.26 3.61 0.00
LINDEN COGEN____ 23786	32.95 2.53 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.95 2.34 -0.10	15.01 0.89 -2.82	16.24 1.15 0.00	39.29 2.60 0.00	50.17 3.43 0.00	36.58 2.74 0.00	37.75 2.91 0.00	45.80 3.60 0.00	45.60 3.99 0.00	41.56 3.68 -0.21	58.22 4.91 0.00	47.74 4.03 0.00	61.70 5.15 0.00	106.34 8.97 0.00	100.99 8.06 0.00	166.85 12.31 0.00	204.59 15.05 0.00	137.63 9.49 0.00	78.22 6.93 12.20	50.45 4.05 0.00	36.80 3.15 0.00
LIPA_MISC_IPP 23656	32.57 2.15 0.00	32.86 2.13 0.00	34.93 2.18 -0.40	33.61 2.00 -0.10	14.91 0.79 -2.82	16.18 1.09 0.00	39.32 2.63 0.00	52.31 3.77 -1.80	39.59 3.06 -2.70	37.64 2.80 0.00	45.50 3.29 0.00	44.51 2.90 0.00	41.00 3.12 -0.21	57.02 3.71 0.00	46.74 3.03 0.00	60.47 3.92 0.00	103.29 6.19 0.27	98.29 5.36 0.00	162.44 7.91 0.00	198.72 9.18 0.00	135.35 7.21 0.00	89.67 6.20 0.01	49.94 3.54 0.00	34.73 2.47 1.39
LISF___SOLAR 323691	32.59 2.17 0.00	32.89 2.16 0.00	34.96 2.22 -0.40	33.64 2.04 -0.10	14.92 0.81 -2.82	16.21 1.12 0.00	39.36 2.67 0.00	52.41 3.85 -1.83	39.69 3.11 -2.75	37.70 2.86 0.00	45.57 3.36 0.00	44.59 2.98 0.00	41.08 3.19 0.00	57.10 3.79 0.00	46.80 3.09 0.00	60.55 4.00 0.00	103.51 6.41 0.27	98.49 5.56 0.00	162.75 8.21 0.00	198.99 9.45 0.00	135.52 7.37 0.00	89.80 6.32 0.01	49.99 3.59 0.00	34.77 2.50 1.38
LITTLE FALLS___HYD 24013	32.20 1.78 0.00	32.37 1.65 0.00	34.20 1.87 0.01	33.32 1.81 0.00	11.92 0.68 0.05	16.01 0.92 0.00	38.88 2.19 0.00	49.39 2.66 0.00	35.74 1.91 0.00	36.58 1.74 0.00	44.46 2.26 0.00	43.84 2.23 0.00	39.84 2.16 0.00	55.65 2.33 0.00	45.62 1.91 0.00	59.27 2.72 0.00	101.88 4.51 0.00	97.21 4.28 0.00	161.54 7.00 0.00	199.70 10.16 0.00	135.16 7.01 0.00	88.48 4.99 0.00	49.10 2.70 0.00	35.54 2.06 0.17
LI_NEWBRDGE___DRP 323616	32.89 2.47 0.00	33.24 2.52 0.00	35.38 2.64 -0.40	34.05 2.44 -0.10	15.04 0.92 -2.82	16.28 1.18 0.00	39.54 2.84 0.00	50.98 3.88 -0.36	36.49 3.11 0.45	37.76 2.93 0.00	45.80 3.59 0.00	45.02 3.41 0.00	41.32 3.43 -0.21	57.54 4.22 0.00	47.25 3.54 0.00	61.10 4.55 0.00	104.81 7.86 0.42	99.69 6.77 0.00	164.73 10.19 0.00	201.82 12.28 0.00	136.73 8.58 0.00	90.29 6.82 0.02	50.24 3.84 0.00	34.39 2.87 2.14
LONG_LAKE_PHOENIX 24014	30.28 -0.14 0.00	30.56 -0.17 0.00	32.14 -0.21 -0.01	31.25 -0.26 0.00	11.29 -0.10 -0.09	15.00 -0.09 0.00	36.50 -0.19 0.00	46.92 0.18 0.00	34.08 0.25 0.00	35.08 0.25 0.00	42.47 0.27 0.00	41.75 0.14 0.00	37.77 0.08 -0.01	53.52 0.21 0.00	43.94 0.23 0.00	56.88 0.33 0.00	97.78 0.41 0.00	93.34 0.41 0.00	155.12 0.57 0.00	190.20 0.66 0.00	128.73 0.58 0.00	83.84 0.34 0.00	46.54 0.14 0.00	33.50 -0.02 0.14
LOVETT___3 23632	32.45 2.03 0.00	32.76 2.03 0.00	34.84 2.12 -0.38	33.52 1.92 -0.10	14.74 0.73 -2.71	16.05 0.95 0.00	38.85 2.15 0.00	49.56 2.82 0.00	36.09 2.25 0.00	37.17 2.33 0.00	45.09 2.88 0.00	44.74 3.13 0.00	40.81 2.93 -0.20	57.11 3.80 0.00	46.83 3.12 0.00	60.52 3.97 0.00	104.32 6.95 0.00	99.05 6.12 0.00	163.85 9.31 0.00	201.16 11.62 0.00	135.77 7.62 0.00	89.21 5.72 0.00	49.72 3.32 0.00	36.23 2.58 0.00
LOVETT___4 23642	32.87 2.45 0.00	33.17 2.44 0.00	35.27 2.54 -0.39	33.93 2.32 -0.10	14.88 0.88 -2.71	16.25 1.15 0.00	39.36 2.67 0.00	50.22 3.48 0.00	36.57 2.74 0.00	37.69 2.85 0.00	45.74 3.53 0.00	45.41 3.79 0.00	41.42 3.54 -0.20	58.01 4.69 0.00	47.57 3.85 0.00	61.51 4.96 0.00	106.05 8.68 0.00	100.75 7.82 0.00	166.77 12.23 0.00	204.67 15.13 0.00	138.11 9.97 0.00	90.70 7.21 0.00	50.51 4.11 0.00	36.78 3.13 0.00
LOVETT___5 23593	32.87 2.45 0.00	33.17 2.44 0.00	35.27 2.54 -0.39	33.93 2.32 -0.10	14.88 0.88 -2.71	16.25 1.15 0.00	39.36 2.67 0.00	50.22 3.48 0.00	36.57 2.74 0.00	37.69 2.85 0.00	45.74 3.53 0.00	45.41 3.79 0.00	41.42 3.54 -0.20	58.01 4.69 0.00	47.57 3.85 0.00	61.51 4.96 0.00	106.05 8.68 0.00	100.75 7.82 0.00	166.77 12.23 0.00	204.67 15.13 0.00	138.11 9.97 0.00	90.70 7.21 0.00	50.51 4.11 0.00	36.78 3.13 0.00
LOWER RAQUET___HYD 24057	28.90 -1.52 0.00	29.19 -1.54 0.00	30.73 -1.61 0.00	30.41 -1.10 0.00	10.72 -0.58 0.00	14.45 -0.64 0.00	35.42 -1.28 0.00	44.56 -2.18 0.00	32.07 -1.77 0.00	32.85 -1.99 0.00	39.67 -2.54 0.00	38.69 -2.92 0.00	35.17 -2.51 0.00	50.37 -2.95 0.00	41.24 -2.46 0.00	53.23 -3.32 0.00	91.53 -5.84 0.00	87.57 -5.36 0.00	145.81 -8.73 0.00	179.31 -10.23 0.00	121.79 -6.35 0.00	79.12 -4.37 0.00	43.79 -2.61 0.00	28.21 -1.91 3.53
LOWER___HUDSON 24059	32.48 2.06 0.00	32.87 2.14 0.00	35.29 2.45 -0.51	33.97 2.33 -0.13	15.73 0.85 -3.59	16.16 1.07 0.00	39.17 2.47 0.00	49.52 2.78 0.00	35.91 2.08 0.00	36.88 2.04 0.00	44.65 2.44 0.00	44.28 2.67 0.00	39.82 2.16 0.02	55.91 2.60 0.00	45.58 1.87 0.00	58.97 2.42 0.00	101.42 4.05 0.00	96.68 3.75 0.00	160.94 6.40 0.00	198.29 8.74 0.00	134.62 6.47 0.00	88.25 4.76 0.00	49.06 2.66 0.00	35.83 2.24 0.06
LWR___OSWEGATCHIE_HYD 23850	29.72 -0.69 0.00	29.98 -0.74 0.00	31.54 -0.79 0.00	31.00 -0.51 0.00	11.00 -0.29 0.00	14.82 -0.27 0.00	36.40 -0.29 0.00	46.22 -0.51 0.00	33.40 -0.44 0.00	34.30 -0.54 0.00	41.49 -0.72 0.00	40.55 -1.06 0.00	36.79 -0.88 0.00	52.38 -0.94 0.00	42.93 -0.78 0.00	55.49 -1.06 0.00	95.59 -1.78 0.00	91.44 -1.49 0.00	152.21 -2.34 0.00	187.36 -2.19 0.00	127.11 -1.03 0.00	82.72 -0.77 0.00	45.74 -0.66 0.00	30.64 -0.60 2.41
LYONS_FALL_HYD 23570	30.59 0.17 0.00	30.85 0.13 0.00	32.47 0.13 0.00	31.67 0.16 0.00	11.32 0.02 0.00	15.21 0.12 0.00	37.27 0.58 0.00	47.66 0.92 0.00	34.55 0.72 0.00	35.58 0.74 0.00	43.12 0.92 0.00	42.38 0.76 0.00	38.39 0.72 0.00	54.46 1.14 0.00	44.69 0.98 0.00	57.86 1.31 0.00	99.68 2.30 0.00	95.25 2.33 0.00	158.51 3.97 0.00	194.80 5.25 0.00	131.82 3.68 0.00	85.67 2.18 0.00	47.39 0.99 0.00	33.49 0.56 0.72
MADISON___COUNTY_LFGE 323628	30.99 0.57 0.00	31.25 0.52 0.00	32.86 0.52 0.00	31.98 0.47 0.00	11.46 0.16 0.00	15.38 0.28 0.00	37.59 0.90 0.00	48.14 1.41 0.00	34.94 1.11 0.00	36.00 1.16 0.00	43.66 1.46 0.00	42.99 1.38 0.00	38.98 1.30 0.00	55.32 2.00 0.00	45.47 1.76 0.00	58.93 2.38 0.00	101.47 4.10 0.00	96.90 3.96 0.00	161.04 6.51 0.00	197.50 7.95 0.00	133.49 5.34 0.00	86.72 3.22 0.00	48.00 1.60 0.00	34.40 0.98 0.24

MAPLE_RIDGE_WT_1 323574	29.43 -0.99 0.00	29.80 -0.93 0.00	31.46 -0.86 0.02	30.63 -0.88 0.00	10.85 -0.33 0.11	14.63 -0.46 0.00	35.58 -1.11 0.00	45.14 -1.60 0.00	32.70 -1.13 0.00	33.56 -1.28 0.00	40.70 -1.51 0.00	40.27 -1.34 0.00	36.55 -1.12 0.00	52.63 -0.69 0.00	43.24 -0.47 0.00	55.43 -1.12 0.00	95.34 -2.03 0.00	91.26 -1.67 0.00	152.23 -2.31 0.00	186.92 -2.63 0.00	125.41 -2.74 0.00	81.08 -2.42 0.00	44.86 -1.54 0.00	31.90 -1.21 0.55
MAPLE_RIDGE_WT_2 323611	29.43 -0.99 0.00	29.80 -0.93 0.00	31.46 -0.86 0.02	30.63 -0.88 0.00	10.85 -0.33 0.11	14.63 -0.46 0.00	35.58 -1.11 0.00	45.14 -1.60 0.00	32.70 -1.13 0.00	33.56 -1.28 0.00	40.70 -1.51 0.00	40.27 -1.34 0.00	36.55 -1.12 0.00	52.63 -0.69 0.00	43.24 -0.47 0.00	55.43 -1.12 0.00	95.34 -2.03 0.00	91.26 -1.67 0.00	152.23 -2.31 0.00	186.92 -2.63 0.00	125.41 -2.74 0.00	81.08 -2.42 0.00	44.86 -1.54 0.00	31.90 -1.21 0.55
MARBLE_RIVER_WT_PWR 323696	28.58 -1.84 0.00	28.97 -1.76 0.00	30.59 -1.75 0.00	30.10 -1.41 0.00	10.81 -0.49 0.00	14.57 -0.52 0.00	35.58 -1.12 0.00	44.99 -1.75 0.00	32.25 -1.58 0.00	33.10 -1.74 0.00	40.14 -2.07 0.00	39.35 -2.26 0.00	35.86 -1.82 0.00	51.76 -1.56 0.00	42.46 -1.25 0.00	54.94 -1.61 0.00	94.54 -2.83 0.00	90.41 -2.52 0.00	150.32 -4.22 0.00	182.36 -7.18 0.00	122.93 -5.21 0.00	79.30 -4.19 0.00	43.47 -2.93 0.00	26.27 -2.66 4.72
MG_INDUSTRY___DRP 24185	31.82 1.40 0.00	32.17 1.44 0.00	34.35 -0.50 -0.50	33.07 1.43 -0.12	15.40 0.56 -3.54	15.76 0.67 0.00	38.16 1.47 0.00	48.34 1.60 0.00	34.99 1.16 0.00	35.93 1.09 0.00	43.51 1.30 0.00	43.05 1.43 0.00	38.87 1.22 0.03	54.50 1.18 0.00	44.59 0.88 0.00	57.74 1.19 0.00	99.36 1.99 0.00	94.77 1.85 0.00	157.61 3.07 0.00	193.71 4.16 0.00	131.03 2.89 0.00	85.99 2.50 0.00	47.88 1.48 0.00	34.97 1.32 0.00
MID___OSWEGATCHIE_HYD 23849	29.72 -0.69 0.00	29.98 -0.74 0.00	31.54 -0.79 0.00	31.00 -0.51 0.00	11.00 -0.29 0.00	14.82 -0.27 0.00	36.40 -0.29 0.00	46.22 -0.51 0.00	33.40 -0.44 0.00	34.30 -0.54 0.00	41.49 -0.72 0.00	40.55 -1.06 0.00	36.79 -0.88 0.00	52.38 -0.94 0.00	42.93 -0.78 0.00	55.49 -1.06 0.00	95.59 -1.78 0.00	91.44 -1.49 0.00	152.21 -2.34 0.00	187.36 -2.19 0.00	127.11 -1.03 0.00	82.72 -0.77 0.00	45.74 -0.66 0.00	30.64 -0.60 2.41
MID___RAQUETTE_HYD 23851	28.90 -1.52 0.00	29.19 -1.54 0.00	30.73 -1.61 0.00	30.41 -1.10 0.00	10.72 -0.58 0.00	14.45 -0.64 0.00	35.42 -1.28 0.00	44.56 -2.18 0.00	32.07 -1.77 0.00	32.85 -1.99 0.00	39.67 -2.54 0.00	38.69 -2.92 0.00	35.17 -2.51 0.00	50.37 -2.95 0.00	41.24 -2.46 0.00	53.23 -3.32 0.00	91.53 -5.84 0.00	87.57 -5.36 0.00	145.81 -8.73 0.00	179.31 -10.23 0.00	121.79 -6.35 0.00	79.12 -4.37 0.00	43.79 -2.61 0.00	28.21 -1.91 3.53
MILLIKEN___1 23584	31.19 0.77 0.00	31.45 0.72 0.00	33.12 0.75 -0.03	32.15 0.63 -0.01	11.67 0.14 -0.23	15.45 0.36 0.00	37.86 1.17 0.00	48.62 1.88 0.00	35.12 1.28 0.00	35.86 1.02 0.00	43.83 1.62 0.00	42.58 0.97 0.00	38.45 0.76 -0.02	54.54 1.22 0.00	44.79 1.08 0.00	58.08 1.53 0.00	99.92 2.55 0.00	95.47 2.53 0.00	158.59 4.05 0.00	194.21 4.66 0.00	131.23 3.09 0.00	85.10 1.61 0.00	47.08 0.68 0.00	34.06 0.48 0.08
MILLIKEN___2 23585	31.19 0.77 0.00	31.45 0.72 0.00	33.12 0.75 -0.03	32.15 0.63 -0.01	11.67 0.14 -0.23	15.45 0.36 0.00	37.86 1.17 0.00	48.62 1.88 0.00	35.12 1.28 0.00	35.86 1.02 0.00	43.83 1.62 0.00	42.58 0.97 0.00	38.45 0.76 -0.02	54.54 1.22 0.00	44.79 1.08 0.00	58.08 1.53 0.00	99.92 2.55 0.00	95.47 2.53 0.00	158.59 4.05 0.00	194.21 4.66 0.00	131.23 3.09 0.00	85.10 1.61 0.00	47.08 0.68 0.00	34.06 0.48 0.08
MILLIKEN___DIESEL 23629	31.19 0.77 0.00	31.45 0.72 0.00	33.12 0.75 -0.03	32.15 0.63 -0.01	11.67 0.14 -0.23	15.45 0.36 0.00	37.86 1.17 0.00	48.62 1.88 0.00	35.12 1.28 0.00	35.86 1.02 0.00	43.83 1.62 0.00	42.58 0.97 0.00	38.45 0.76 -0.02	54.54 1.22 0.00	44.79 1.08 0.00	58.08 1.53 0.00	99.92 2.55 0.00	95.47 2.53 0.00	158.59 4.05 0.00	194.21 4.66 0.00	131.23 3.09 0.00	85.10 1.61 0.00	47.08 0.68 0.00	34.06 0.48 0.08
MILLSEAT___LFGE 323607	30.48 0.06 0.00	30.62 -0.11 0.00	32.18 -0.18 -0.03	31.18 -0.34 -0.01	11.30 -0.18 -0.19	15.00 -0.09 0.00	37.08 0.39 0.00	47.44 0.70 0.00	34.30 0.47 0.00	35.66 0.82 0.00	43.53 1.32 0.00	43.18 1.57 0.00	39.73 2.04 -0.01	57.02 3.71 0.00	46.68 2.97 0.00	60.15 3.61 0.00	102.68 5.30 0.00	98.71 5.78 0.00	164.00 9.46 0.00	199.30 9.76 0.00	134.26 6.11 0.00	86.15 2.66 0.00	47.89 1.49 0.00	34.14 0.55 0.06
MODEL_CITY_ENERGY 24167	29.85 -0.57 0.00	30.01 -0.72 0.00	31.54 -0.82 -0.03	30.55 -0.96 -0.01	11.08 -0.41 -0.20	14.66 -0.43 0.00	36.15 -0.54 0.00	46.09 -0.65 0.00	33.26 -0.58 0.00	34.54 -0.29 0.00	42.09 -0.12 0.00	41.70 0.09 0.00	38.39 0.70 -0.02	55.06 1.74 0.00	45.05 1.34 0.00	57.97 1.43 0.00	98.91 1.53 0.00	95.17 2.24 0.00	158.19 3.65 0.00	192.10 2.56 0.00	129.35 1.21 0.00	83.11 -0.38 0.00	46.41 0.01 0.00	33.17 -0.41 0.06
MODERN_LFGE___ 323580	29.85 -0.57 0.00	30.01 -0.72 0.00	31.54 -0.82 -0.03	30.55 -0.96 -0.01	11.08 -0.41 -0.20	14.66 -0.43 0.00	36.15 -0.54 0.00	46.09 -0.65 0.00	33.26 -0.58 0.00	34.54 -0.29 0.00	42.09 -0.12 0.00	41.70 0.09 0.00	38.39 0.70 -0.02	55.06 1.74 0.00	45.05 1.34 0.00	57.97 1.43 0.00	98.91 1.53 0.00	95.17 2.24 0.00	158.19 3.65 0.00	192.10 2.56 0.00	129.35 1.21 0.00	83.11 -0.38 0.00	46.41 0.01 0.00	33.17 -0.41 0.06
MOHAWK_PAPER___DRP 24187	32.28 1.86 0.00	32.65 1.92 0.00	34.97 2.12 -0.51	33.66 2.03 -0.13	15.64 0.75 -3.60	16.02 0.93 0.00	38.83 2.13 0.00	49.19 2.45 0.00	35.64 1.80 0.00	36.62 1.78 0.00	44.37 2.16 0.00	43.95 2.34 0.00	39.64 1.98 0.02	55.68 2.36 0.00	45.64 1.93 0.00	59.19 2.63 0.00	101.51 4.14 0.00	96.68 3.75 0.00	160.84 6.30 0.00	197.88 8.33 0.00	134.00 5.86 0.00	87.81 4.32 0.00	48.83 2.43 0.00	35.58 1.99 0.06
MONGAUP___HYD 23641	33.01 2.59 0.00	33.30 2.57 0.00	35.40 2.71 -0.35	34.13 2.53 -0.09	14.72 0.94 -2.48	16.37 1.27 0.00	39.80 3.10 0.00	50.70 3.97 0.00	36.78 2.95 0.00	37.69 2.86 0.00	45.85 3.65 0.00	45.43 3.82 0.00	41.43 3.58 -0.18	58.20 4.89 0.00	47.71 4.00 0.00	61.32 4.77 0.00	105.91 8.54 0.00	100.80 7.86 0.00	167.26 12.72 0.00	207.09 17.54 0.00	139.63 11.49 0.00	91.41 7.91 0.00	51.00 4.60 0.00	37.02 3.37 0.00
MONTAUK___DIESEL 23721	33.96 3.54 0.00	34.35 3.62 0.00	36.61 3.88 -0.40	35.32 3.71 -0.10	15.53 1.42 -2.82	17.11 2.02 0.00	41.92 5.23 0.00	55.72 7.17 -1.82	42.24 5.68 -2.73	40.59 5.75 0.00	49.42 7.22 0.00	48.52 6.90 0.00	44.78 6.89 -0.21	62.47 9.15 0.00	51.24 7.53 0.00	66.34 9.78 0.00	113.60 16.50 0.27	108.12 15.20 0.00	178.29 23.75 0.00	217.90 28.35 0.00	148.28 20.13 0.00	97.30 13.82 0.01	53.70 7.30 0.00	37.09 4.82 1.38
MUNSVILLE_WIND_PWR 323609	32.23 1.81 0.00	32.33 1.60 0.00	33.93 1.54 -0.06	32.87 1.35 -0.01	12.15 0.47 -0.39	15.97 0.87 0.00	39.28 2.59 0.00	50.50 3.77 0.00	36.91 3.07 0.00	38.03 3.20 0.00	46.18 3.97 0.00	45.27 3.66 0.00	41.25 3.55 -0.03	58.96 5.65 0.00	48.64 4.93 0.00	63.17 6.62 0.00	109.00 11.63 0.00	103.47 10.54 0.00	171.04 16.50 0.00	209.35 19.81 0.00	141.88 13.74 0.00	91.73 8.24 0.00	50.41 4.01 0.00	36.08 2.49 0.06
N_SALMON___HYD 24042	28.89 -1.53 0.00	29.23 -1.50 0.00	30.82 -1.52 0.00	30.35 -1.16 0.00	10.85 -0.45 0.00	14.63 -0.47 0.00	35.78 -0.91 0.00	45.26 -1.48 0.00	32.51 -1.33 0.00	33.40 -1.44 0.00	40.49 -1.72 0.00	39.65 -1.96 0.00	36.10 -1.57 0.00	52.05 -1.26 0.00	42.63 -1.08 0.00	55.16 -1.39 0.00	94.85 -2.52 0.00	90.73 -2.20 0.00	150.92 -3.62 0.00	183.94 -5.61 0.00	124.31 -3.83 0.00	80.22 -3.27 0.00	44.08 -2.32 0.00	27.23 -2.11 4.32

N.E._GEN_SANDY PD 24062	32.42 2.00 0.00	32.84 2.11 0.00	35.21 2.40 -0.48	33.88 2.25 -0.12	15.48 0.83 -3.36	16.11 1.02 0.00	38.93 2.24 0.00	49.28 2.55 0.00	35.72 1.89 0.00	36.66 1.82 0.00	44.36 2.15 0.00	44.00 2.39 0.00	39.79 2.05 -0.06	55.71 2.40 0.00	41.17 1.82 3.23	58.81 2.25 0.00	101.25 3.87 0.00	96.37 3.44 0.00	160.11 5.57 0.00	196.86 7.31 0.00	133.33 5.19 0.00	55.46 3.31 18.39	49.65 2.86 12.18	35.83 2.18 0.00
NARROWS_GT1_1 24228	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_2 24229	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_3 24230	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_4 24231	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_5 24232	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_6 24233	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_7 24234	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT1_8 24235	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_1 24236	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_2 24237	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_3 24238	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_4 24239	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_5 24240	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_6 24241	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_7 24242	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33
NARROWS_GT2_8 24243	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33

NEG CAPITAL___MECHNVIL 23645	32.74 2.32 0.00	33.11 2.39 0.00	35.55 2.70 -0.52	34.22 2.59 -0.13	15.87 0.94 -3.64	16.32 1.23 0.00	39.68 2.99 0.00	50.30 3.56 0.00	36.48 2.64 0.00	37.50 2.66 0.00	45.44 3.24 0.00	45.05 3.44 0.00	40.48 2.82 0.01	56.93 3.62 0.00	46.34 2.63 0.00	59.87 3.32 0.00	102.78 5.41 0.00	98.11 5.18 0.00	163.41 8.87 0.00	201.52 11.98 0.00	137.24 9.10 0.00	89.76 6.27 0.00	49.82 3.42 0.00	36.28 2.69 0.07
NEG CENTRAL_HIGH_ACRES 23767	29.86 -0.55 0.00	30.07 -0.65 0.00	31.62 -0.74 -0.02	30.71 -0.80 0.00	11.13 -0.31 -0.15	14.78 -0.32 0.00	36.34 -0.35 0.00	46.63 -0.11 0.00	33.80 -0.03 0.00	34.93 0.09 0.00	42.46 0.25 0.00	41.88 0.27 0.00	38.17 0.48 -0.01	54.60 1.29 0.00	44.82 1.11 0.00	57.99 1.44 0.00	99.43 2.05 0.00	95.28 2.35 0.00	158.21 3.67 0.00	193.12 3.57 0.00	130.39 2.25 0.00	84.08 0.58 0.00	46.56 0.16 0.00	33.39 -0.20 0.06
NEG CENTRAL___DRP 24199	30.67 0.25 0.00	30.90 0.17 0.00	32.53 0.16 -0.02	31.56 0.05 -0.01	11.45 -0.01 -0.17	15.17 0.07 0.00	37.14 0.45 0.00	47.75 1.01 0.00	34.72 0.88 0.00	35.87 1.04 0.00	43.67 1.46 0.00	42.95 1.34 0.00	39.13 1.44 -0.01	55.61 2.29 0.00	45.55 1.84 0.00	59.01 2.46 0.00	101.38 4.01 0.00	97.04 4.11 0.00	161.24 6.70 0.00	197.03 7.48 0.00	132.82 4.68 0.00	85.99 2.49 0.00	47.61 1.21 0.00	34.16 0.59 0.08
NEG CENTRAL___INDECK 23768	30.85 0.43 0.00	31.01 0.28 0.00	32.60 0.23 -0.03	31.55 0.03 -0.01	11.48 -0.04 -0.23	15.17 0.08 0.00	37.44 0.74 0.00	48.37 1.63 0.00	35.03 1.19 0.00	36.55 1.71 0.00	44.84 2.63 0.00	44.52 2.91 0.00	40.98 3.29 -0.02	58.84 5.53 0.00	48.18 4.47 0.00	62.24 5.69 0.00	106.47 9.10 0.00	102.34 9.41 0.00	169.93 15.39 0.00	206.71 17.17 0.00	138.91 10.77 0.00	89.12 5.62 0.00	49.12 2.71 0.00	34.90 1.31 0.06
NEG CENTRAL___SENECA 23627	30.88 0.46 0.00	31.07 0.35 0.00	32.68 0.31 -0.03	31.69 0.17 -0.01	11.51 0.02 -0.19	15.24 0.14 0.00	37.38 0.69 0.00	48.15 1.42 0.00	35.02 1.18 0.00	36.33 1.49 0.00	44.33 2.12 0.00	43.69 2.08 0.00	39.94 2.25 -0.01	56.98 3.66 0.00	46.68 2.97 0.00	60.47 3.92 0.00	103.84 6.47 0.00	99.45 6.52 0.00	165.23 10.69 0.00	201.52 11.97 0.00	135.57 7.42 0.00	87.48 3.98 0.00	48.33 1.93 0.00	34.56 0.98 0.07
NEG CENTRAL___STATE_STREET 24147	31.44 1.02 0.00	31.75 1.02 0.00	33.48 1.12 -0.02	32.52 1.01 -0.01	11.79 0.33 -0.16	15.59 0.50 0.00	38.30 1.61 0.00	49.23 2.49 0.00	35.71 1.87 0.00	36.76 1.92 0.00	44.76 2.56 0.00	43.88 2.26 0.00	39.79 2.10 -0.01	56.54 3.23 0.00	46.29 2.58 0.00	60.07 3.52 0.00	103.44 6.07 0.00	98.98 6.05 0.00	164.23 9.69 0.00	200.94 11.40 0.00	135.77 7.63 0.00	87.90 4.41 0.00	48.58 2.18 0.00	34.96 1.39 0.08
NEG MILLWOOD___DRP 24198	33.17 2.75 0.00	33.46 2.74 0.00	35.61 2.86 -0.41	34.25 2.64 -0.10	15.14 0.99 -2.86	16.40 1.30 0.00	39.81 3.12 0.00	50.88 4.14 0.00	37.05 3.21 0.00	38.19 3.35 0.00	46.33 4.12 0.00	45.95 4.33 0.00	41.92 4.03 -0.21	58.70 5.38 0.00	48.15 4.44 0.00	62.29 5.74 0.00	107.37 10.00 0.00	102.18 9.25 0.00	169.29 14.74 0.00	207.84 18.29 0.00	140.27 12.13 0.00	92.02 8.52 0.00	51.15 4.75 0.00	37.17 3.52 0.00
NEG NORTH_FLCN_SEA 23793	29.29 -1.13 0.00	29.56 -1.17 0.00	31.28 -1.06 0.00	30.68 -0.84 0.00	11.00 -0.29 0.00	14.91 -0.19 0.00	36.28 -0.41 0.00	45.72 -1.02 0.00	32.75 -1.09 0.00	33.55 -1.29 0.00	40.75 -1.46 0.00	39.97 -1.64 0.00	36.33 -1.35 0.00	52.62 -0.69 0.00	43.29 -0.42 0.00	56.10 -0.45 0.00	96.54 -0.83 0.00	92.28 -0.65 0.00	153.35 -1.20 0.00	186.56 -2.99 0.00	125.79 -2.35 0.00	81.13 -2.36 0.00	44.76 -1.64 0.00	27.35 -1.62 4.69
NEG NORTH_KES_CHATEGAY 23792	28.69 -1.72 0.00	29.06 -1.67 0.00	30.66 -1.68 0.00	30.16 -1.35 0.00	10.82 -0.48 0.00	14.59 -0.51 0.00	35.63 -1.06 0.00	45.04 -1.70 0.00	32.30 -1.54 0.00	33.19 -1.65 0.00	40.24 -1.97 0.00	39.43 -2.18 0.00	35.92 -1.76 0.00	51.83 -1.48 0.00	42.50 -1.21 0.00	55.01 -1.53 0.00	94.70 -2.67 0.00	90.56 -2.37 0.00	150.57 -3.97 0.00	183.00 -6.54 0.00	123.56 -4.58 0.00	79.63 -3.86 0.00	43.71 -2.69 0.00	26.63 -2.42 4.60
NEG NORTH___ALICE_FALLS 23915	29.23 -1.19 0.00	29.53 -1.20 0.00	31.20 -1.14 0.00	30.61 -0.90 0.00	10.98 -0.32 0.00	14.89 -0.20 0.00	36.31 -0.38 0.00	45.83 -0.91 0.00	32.85 -0.98 0.00	33.68 -1.16 0.00	40.93 -1.28 0.00	40.09 -1.52 0.00	36.46 -1.22 0.00	52.76 -0.55 0.00	43.36 -0.35 0.00	56.21 -0.34 0.00	96.64 -0.73 0.00	92.39 -0.54 0.00	153.65 -0.89 0.00	186.95 -2.59 0.00	126.06 -2.09 0.00	81.24 -2.26 0.00	44.70 -1.70 0.00	27.28 -1.70 4.67
NEG NORTH___LWR_SARANAC 23913	29.23 -1.19 0.00	29.53 -1.20 0.00	31.20 -1.14 0.00	30.61 -0.90 0.00	10.98 -0.32 0.00	14.89 -0.20 0.00	36.31 -0.38 0.00	45.83 -0.91 0.00	32.85 -0.98 0.00	33.68 -1.16 0.00	40.93 -1.28 0.00	40.09 -1.52 0.00	36.46 -1.22 0.00	52.76 -0.55 0.00	43.36 -0.35 0.00	56.21 -0.34 0.00	96.64 -0.73 0.00	92.39 -0.54 0.00	153.65 -0.89 0.00	186.95 -2.59 0.00	126.06 -2.09 0.00	81.24 -2.26 0.00	44.70 -1.70 0.00	27.28 -1.70 4.67
NEG NORTH___PLATTSBURG 23628	29.23 -1.19 0.00	29.53 -1.20 0.00	31.20 -1.14 0.00	30.61 -0.90 0.00	10.98 -0.32 0.00	14.89 -0.20 0.00	36.31 -0.38 0.00	45.83 -0.91 0.00	32.85 -0.98 0.00	33.68 -1.16 0.00	40.93 -1.28 0.00	40.09 -1.52 0.00	36.46 -1.22 0.00	52.76 -0.55 0.00	43.36 -0.35 0.00	56.21 -0.34 0.00	96.64 -0.73 0.00	92.39 -0.54 0.00	153.65 -0.89 0.00	186.95 -2.59 0.00	126.06 -2.09 0.00	81.24 -2.26 0.00	44.70 -1.70 0.00	27.28 -1.70 4.67
NEG WEST_LEA_LOCKPORT 23791	30.04 -0.38 0.00	30.19 -0.53 0.00	31.74 -0.62 -0.03	30.74 -0.78 -0.01	11.15 -0.35 -0.20	14.75 -0.34 0.00	36.38 -0.31 0.00	46.45 -0.28 0.00	33.54 -0.30 0.00	34.86 0.03 0.00	42.54 0.33 0.00	42.16 0.55 0.00	38.80 1.11 -0.02	55.70 2.38 0.00	45.55 1.84 0.00	58.63 2.08 0.00	100.01 2.63 0.00	96.20 3.27 0.00	159.94 5.40 0.00	194.20 4.66 0.00	130.66 2.52 0.00	83.92 0.43 0.00	46.80 0.40 0.00	33.44 -0.15 0.06
NEG WEST___LANCASTR 23811	30.30 -0.12 0.00	30.25 -0.47 0.00	31.84 -0.53 -0.03	30.76 -0.76 -0.01	11.17 -0.36 -0.24	14.80 -0.30 0.00	36.06 -0.63 0.00	46.47 -0.27 0.00	33.82 -0.01 0.00	35.32 0.48 0.00	43.37 1.17 0.00	43.10 1.49 0.00	39.97 2.28 -0.02	57.07 3.76 0.00	46.51 2.80 0.00	60.06 3.51 0.00	102.43 5.05 0.00	98.19 5.26 0.00	163.15 8.61 0.00	197.81 8.26 0.00	132.17 4.03 0.00	84.88 1.39 0.00	47.06 0.66 0.00	33.44 -0.15 0.06
NEG_PENN_ALLEGHNY 23528	31.20 0.79 0.00	31.38 0.65 0.00	33.06 0.66 -0.06	32.06 0.53 -0.02	11.89 0.16 -0.43	15.38 0.29 0.00	37.47 0.78 0.00	48.05 1.32 0.00	34.92 1.09 0.00	36.17 1.34 0.00	44.13 1.93 0.00	43.58 1.97 0.00	39.80 2.09 -0.03	56.54 3.22 0.00	46.31 2.60 0.00	59.96 3.41 0.00	102.88 5.50 0.00	98.17 5.24 0.00	163.14 8.60 0.00	199.23 9.69 0.00	134.02 5.88 0.00	87.06 3.56 0.00	48.26 1.86 0.00	34.75 1.09 0.00
NEG___GEN_MONROE 24207	30.94 0.52 0.00	31.05 0.32 0.00	32.59 0.23 -0.02	31.61 0.10 -0.01	11.45 -0.01 -0.16	15.23 0.14 0.00	37.63 0.94 0.00	48.35 1.61 0.00	35.04 1.21 0.00	36.32 1.48 0.00	44.28 2.07 0.00	43.83 2.22 0.00	40.16 2.47 -0.01	57.68 4.37 0.00	47.32 3.61 0.00	61.16 4.61 0.00	104.69 7.31 0.00	100.48 7.55 0.00	166.76 12.22 0.00	203.21 13.66 0.00	137.00 8.86 0.00	88.01 4.52 0.00	48.70 2.30 0.00	34.75 1.16 0.06
NEPA___ENERGY 23901	30.00 -0.42 0.00	29.97 -0.76 0.00	31.59 -0.78 -0.03	30.52 -0.99 -0.01	11.09 -0.45 -0.24	14.65 -0.44 0.00	35.46 -1.24 0.00	45.47 -1.26 0.00	33.03 -0.81 0.00	34.55 -0.29 0.00	42.62 0.41 0.00	42.22 0.61 0.00	39.11 1.41 -0.02	56.19 2.87 0.00	45.76 2.05 0.00	59.23 2.68 0.00	100.90 3.53 0.00	96.63 3.70 0.00	160.64 6.10 0.00	194.28 4.73 0.00	129.04 0.90 0.00	83.03 -0.47 0.00	45.97 -0.43 0.00	32.61 -0.98 0.06

NEVERSINK___HYD 23608	31.69 1.28 0.00	31.92 1.19 0.00	33.86 1.20 -0.32	32.64 1.06 -0.08	13.93 0.40 -2.23	15.67 0.57 0.00	38.17 1.48 0.00	48.90 2.16 0.00	35.55 1.71 0.00	36.65 1.81 0.00	44.50 2.29 0.00	44.03 2.42 0.00	40.10 2.28 -0.14	56.37 3.06 0.00	46.24 2.53 0.00	59.86 3.31 0.00	103.18 5.81 0.00	98.26 5.33 0.00	163.13 8.59 0.00	200.46 10.92 0.00	135.69 7.55 0.00	88.81 5.32 0.00	49.27 2.86 0.00	35.69 2.03 0.00
NEWTON___FALLS_HYD 23847	29.72 -0.69 0.00	29.98 -0.74 0.00	31.54 -0.79 0.00	31.00 -0.51 0.00	11.00 -0.29 0.00	14.82 -0.27 0.00	36.40 -0.29 0.00	46.22 -0.51 0.00	33.40 -0.44 0.00	34.30 -0.54 0.00	41.49 -0.72 0.00	40.55 -1.06 0.00	36.79 -0.88 0.00	52.38 -0.94 0.00	42.93 -0.78 0.00	55.49 -1.06 0.00	95.59 -1.78 0.00	91.44 -1.49 0.00	152.21 -2.34 0.00	187.36 -2.19 0.00	127.11 -1.03 0.00	82.72 -0.77 0.00	45.74 -0.66 0.00	30.64 -0.60 2.41
NIAGARA___ 23760	29.74 -0.67 0.00	29.90 -0.82 0.00	31.44 -0.93 -0.03	30.47 -1.05 -0.01	11.05 -0.44 -0.20	14.62 -0.48 0.00	35.95 -0.74 0.00	45.87 -0.87 0.00	33.08 -0.76 0.00	34.32 -0.52 0.00	41.76 -0.45 0.00	41.34 -0.27 0.00	38.01 0.32 -0.02	54.54 1.23 0.00	44.58 0.87 0.00	57.39 0.84 0.00	97.88 0.50 0.00	94.15 1.22 0.00	156.54 2.00 0.00	190.12 0.58 0.00	127.99 -0.15 0.00	82.30 -1.19 0.00	45.98 -0.42 0.00	32.92 -0.67 0.06
NINE_MILE_1 23575	29.79 -0.63 0.00	30.07 -0.66 0.00	31.64 -0.71 -0.01	30.78 -0.73 0.00	11.11 -0.27 -0.08	14.74 -0.35 0.00	35.88 -0.81 0.00	45.98 -0.76 0.00	33.33 -0.51 0.00	34.35 -0.49 0.00	41.60 -0.61 0.00	40.91 -0.70 0.00	36.97 -0.71 -0.01	52.31 -1.01 0.00	42.89 -0.82 0.00	55.49 -1.05 0.00	95.49 -1.88 0.00	91.23 -1.70 0.00	151.64 -2.90 0.00	185.89 -3.65 0.00	125.75 -2.40 0.00	81.94 -1.56 0.00	45.54 -0.85 0.00	32.97 -0.68 0.00
NINE_MILE_2 23744	29.79 -0.62 0.00	30.07 -0.65 0.00	31.64 -0.71 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.74 -0.35 0.00	35.88 -0.81 0.00	45.98 -0.76 0.00	33.33 -0.51 0.00	34.35 -0.49 0.00	41.60 -0.61 0.00	40.91 -0.70 0.00	36.97 -0.71 -0.01	52.31 -1.01 0.00	42.89 -0.82 0.00	55.49 -1.05 0.00	95.49 -1.88 0.00	91.22 -1.71 0.00	151.64 -2.90 0.00	185.89 -3.65 0.00	125.75 -2.40 0.00	81.94 -1.56 0.00	45.54 -0.85 0.00	32.97 -0.68 0.00
NM_CAPITAL___DRP 24208	32.23 1.81 0.00	32.60 1.87 0.00	34.92 2.08 -0.51	33.62 1.98 -0.13	15.61 0.73 -3.58	15.99 0.90 0.00	38.71 2.02 0.00	49.02 2.28 0.00	35.51 1.67 0.00	36.46 1.62 0.00	44.18 1.97 0.00	43.76 2.14 0.00	39.46 1.80 0.02	55.38 2.07 0.00	45.27 1.56 0.00	58.65 2.10 0.00	100.83 3.46 0.00	96.12 3.20 0.00	159.93 5.38 0.00	196.70 7.16 0.00	133.18 5.04 0.00	87.34 3.85 0.00	48.59 2.19 0.00	35.50 1.85 0.00
NM_CENTRAL___DRP 24181	30.47 0.06 0.00	30.72 0.00 0.00	32.30 -0.05 -0.01	31.41 -0.10 0.00	11.34 -0.05 -0.10	15.07 -0.02 0.00	36.80 0.11 0.00	47.21 0.47 0.00	34.19 0.35 0.00	35.27 0.43 0.00	42.77 0.56 0.00	42.08 0.47 0.00	38.12 0.43 -0.01	54.03 0.72 0.00	44.37 0.66 0.00	57.56 1.02 0.00	99.13 1.76 0.00	94.71 1.78 0.00	157.30 2.76 0.00	192.69 3.14 0.00	130.23 2.09 0.00	84.69 1.20 0.00	46.99 0.59 0.00	33.81 0.28 0.12
NM_FRONTIER___DRP 24179	29.64 -0.78 0.00	29.80 -0.93 0.00	31.34 -1.03 -0.03	30.37 -1.15 -0.01	11.03 -0.46 -0.20	14.63 -0.46 0.00	36.04 -0.66 0.00	45.69 -1.05 0.00	32.91 -0.93 0.00	34.15 -0.69 0.00	41.54 -0.67 0.00	41.10 -0.51 0.00	37.79 0.10 -0.02	54.16 0.84 0.00	44.33 0.62 0.00	57.02 0.47 0.00	97.29 -0.08 0.00	93.66 0.73 0.00	155.75 1.21 0.00	189.07 -0.48 0.00	127.38 -0.76 0.00	81.89 -1.60 0.00	45.83 -0.57 0.00	32.80 -0.78 0.06
NM_ST_REGIS___HYD 24053	28.92 -1.50 0.00	29.23 -1.50 0.00	30.78 -1.56 0.00	30.42 -1.08 0.00	10.76 -0.53 0.00	14.51 -0.58 0.00	35.56 -1.14 0.00	44.79 -1.94 0.00	32.22 -1.62 0.00	33.04 -1.80 0.00	39.93 -2.27 0.00	39.00 -2.61 0.00	35.47 -2.20 0.00	50.93 -2.38 0.00	41.68 -2.03 0.00	53.84 -2.71 0.00	92.59 -4.79 0.00	88.57 -4.36 0.00	147.44 -7.10 0.00	180.89 -8.65 0.00	122.70 -5.45 0.00	79.57 -3.93 0.00	43.94 -2.46 0.00	28.06 -1.93 3.66
NORTHPORT___1 23551	32.82 2.40 0.00	33.13 2.41 0.00	35.23 2.50 -0.40	33.91 2.30 -0.10	14.99 0.88 -2.82	16.25 1.16 0.00	39.43 2.74 0.00	52.00 3.73 -1.54	38.87 2.92 -2.12	37.43 2.59 0.00	45.33 3.13 0.00	44.36 2.75 0.00	40.90 3.02 0.00	56.83 3.51 0.00	46.62 2.91 0.00	60.26 3.72 0.00	103.14 6.07 0.30	98.14 5.21 0.00	161.91 7.37 0.00	197.81 8.27 0.00	134.52 6.38 0.00	89.10 5.63 0.02	49.58 3.18 0.00	34.44 2.31 1.52
NORTHPORT___2 23552	32.82 2.40 0.00	33.13 2.41 0.00	35.23 2.50 -0.40	33.91 2.30 -0.10	14.99 0.88 -2.82	16.25 1.16 0.00	39.43 2.74 0.00	52.00 3.73 -1.54	38.87 2.92 -2.12	37.43 2.59 0.00	45.33 3.13 0.00	44.36 2.75 0.00	40.90 3.02 -0.21	56.83 3.51 0.00	46.62 2.91 0.00	60.26 3.72 0.00	103.14 6.07 0.30	98.14 5.21 0.00	161.91 7.37 0.00	197.81 8.27 0.00	134.52 6.38 0.00	89.10 5.63 0.02	49.58 3.18 0.00	34.44 2.31 1.52
NORTHPORT___3 23553	32.98 2.56 0.00	33.33 2.60 0.00	35.44 2.70 -0.40	34.10 2.49 -0.10	15.06 0.94 -2.82	16.34 1.25 0.00	39.68 2.99 0.00	52.28 4.05 -1.50	39.08 3.21 -2.03	37.79 2.95 0.00	45.79 3.59 0.00	44.93 3.32 0.00	41.28 3.40 -0.21	57.42 4.10 0.00	47.09 3.38 0.00	60.79 4.24 0.00	104.10 7.03 0.31	98.83 5.90 0.00	163.44 8.89 0.00	200.05 10.51 0.00	135.71 7.57 0.00	89.76 6.28 0.02	49.93 3.53 0.00	34.70 2.59 1.55
NORTHPORT___4 23650	32.98 2.56 0.00	33.33 2.60 0.00	35.44 2.70 -0.40	34.10 2.49 -0.10	15.06 0.94 -2.82	16.34 1.25 0.00	39.68 2.99 0.00	52.28 4.05 -1.50	39.08 3.21 -2.03	37.79 2.95 0.00	45.79 3.59 0.00	44.93 3.32 0.00	41.28 3.40 -0.21	57.42 4.10 0.00	47.09 3.38 0.00	60.79 4.24 0.00	104.10 7.03 0.31	98.83 5.90 0.00	163.44 8.89 0.00	200.05 10.51 0.00	135.71 7.57 0.00	89.76 6.28 0.02	49.93 3.53 0.00	34.70 2.59 1.55
NORTHPORT___IC 23718	32.82 2.40 0.00	33.13 2.41 0.00	35.23 2.50 -0.40	33.91 2.30 -0.10	14.99 0.88 -2.82	16.25 1.16 0.00	39.43 2.74 0.00	52.00 3.73 -1.54	38.87 2.92 -2.12	37.43 2.59 0.00	45.33 3.13 0.00	44.36 2.75 0.00	40.90 3.02 -0.21	56.83 3.51 0.00	46.62 2.91 0.00	60.26 3.72 0.00	103.14 6.07 0.30	98.14 5.21 0.00	161.91 7.37 0.00	197.81 8.27 0.00	134.52 6.38 0.00	89.10 5.63 0.02	49.58 3.18 0.00	34.44 2.31 1.52
NPX_GEN_1385_PROXY 323591	32.82 2.40 0.00	33.13 2.41 0.00	35.18 2.44 -0.40	33.91 2.30 -0.10	14.99 0.88 -2.82	16.25 1.16 0.00	39.17 2.48 0.00	51.83 3.55 -1.54	38.55 2.60 -2.12	37.17 2.33 0.00	45.14 2.93 0.00	43.32 1.71 0.00	40.17 2.28 -0.21	55.58 2.27 0.00	40.43 1.29 3.44	58.65 2.09 0.00	100.47 3.39 0.30	96.10 3.17 0.00	158.28 3.74 0.00	193.48 3.94 0.00	132.05 3.90 0.00	55.47 3.32 18.39	49.75 2.96 12.18	33.76 1.63 1.52
NPX_GEN_CSC 323557	32.35 1.93 0.00	32.63 1.90 0.00	34.69 1.95 -0.40	33.37 1.76 -0.10	14.82 0.71 -2.82	16.08 0.99 0.00	39.09 2.39 0.00	52.02 3.48 -1.80	39.39 2.85 -2.70	37.43 2.60 0.00	45.21 3.00 0.00	44.21 2.60 0.00	40.74 2.85 -0.21	56.71 3.39 0.00	44.73 2.60 0.45	60.15 3.60 0.00	102.69 5.59 0.27	97.73 4.80 0.00	161.52 6.98 0.00	197.60 8.05 0.00	134.63 6.48 0.00	57.30 5.16 18.39	51.34 4.55 12.18	34.53 2.27 1.39
NSINS_S_GLNS_FALLS 23858	32.79 2.37 0.00	33.23 2.50 0.00	35.74 2.89 -0.51	34.43 2.80 -0.13	15.93 1.02 -3.62	16.41 1.32 0.00	39.89 3.20 0.00	50.49 3.76 0.00	36.60 2.77 0.00	37.60 2.76 0.00	45.55 3.34 0.00	45.11 3.50 0.00	40.29 2.62 0.01	56.63 3.31 0.00	45.81 2.10 0.00	58.94 2.39 0.00	100.61 3.24 0.00	95.85 2.92 0.00	159.65 5.11 0.00	197.31 7.77 0.00	135.80 7.65 0.00	89.05 5.56 0.00	49.52 3.12 0.00	36.22 2.64 0.07

NUCOR_STEEL____DRP 24197	31.18 0.76 0.00	31.50 0.77 0.00	33.25 0.89 -0.02	32.29 0.78 -0.01	11.71 0.25 -0.16	15.47 0.38 0.00	37.92 1.23 0.00	48.71 1.98 0.00	35.32 1.48 0.00	36.29 1.45 0.00	44.21 2.00 0.00	43.27 1.66 0.00	39.21 1.52 -0.01	55.70 2.38 0.00	45.67 1.96 0.00	59.20 2.65 0.00	101.84 4.46 0.00	97.43 4.50 0.00	161.81 7.27 0.00	198.08 8.54 0.00	133.84 5.70 0.00	86.67 3.18 0.00	47.94 1.54 0.00	34.59 1.01 0.08
NYISO_LBMP_REFERENCE 24008	30.42 0.00 0.00	30.73 0.00 0.00	32.34 0.00 0.00	31.51 0.00 0.00	11.30 0.00 0.00	15.09 0.00 0.00	36.69 0.00 0.00	46.74 0.00 0.00	33.84 0.00 0.00	34.84 0.00 0.00	42.21 0.00 0.00	41.61 0.00 0.00	37.68 0.00 0.00	53.32 0.00 0.00	43.71 0.00 0.00	56.55 0.00 0.00	97.37 0.00 0.00	92.93 0.00 0.00	154.54 0.00 0.00	189.54 0.00 0.00	128.14 0.00 0.00	83.49 0.00 0.00	46.40 0.00 0.00	33.65 0.00 0.00
NYPA_BRENTWD____GT 24164	33.02 2.60 0.00	33.32 2.59 0.00	35.41 2.67 -0.40	34.07 2.46 -0.10	15.06 0.94 -2.82	16.35 1.26 0.00	39.75 3.06 0.00	53.17 4.26 -2.17	40.72 3.37 -3.51	37.97 3.13 0.00	45.99 3.78 0.00	44.62 3.01 0.00	41.11 3.22 -0.21	57.19 3.87 0.00	46.92 3.21 0.00	60.69 4.14 0.00	103.95 6.81 0.23	98.85 5.92 0.00	163.19 8.65 0.00	199.66 10.11 0.00	135.71 7.57 0.00	90.10 6.62 0.01	50.44 4.04 0.00	35.31 2.85 1.19
NYPA_GOWANUS____GT5 24156	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.77 4.16 0.00	41.83 3.95 -0.21	58.67 5.35 0.00	48.12 4.41 0.00	62.11 5.56 0.00	106.95 9.57 0.00	101.55 8.62 0.00	167.39 12.85 0.00	205.62 16.08 0.00	138.30 10.16 0.00	128.86 7.93 -37.43	55.91 4.67 -4.84	72.58 3.60 -35.33
NYPA_GOWANUS____GT6 24157	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.77 4.16 0.00	41.83 3.95 -0.21	58.67 5.35 0.00	48.12 4.41 0.00	62.11 5.56 0.00	106.95 9.57 0.00	101.55 8.62 0.00	167.39 12.85 0.00	205.62 16.08 0.00	138.30 10.16 0.00	128.86 7.93 -37.43	55.91 4.67 -4.84	72.58 3.60 -35.33
NYPA_HARLEM__RVR__GT1 24160	33.12 2.70 0.00	33.39 2.67 0.00	35.54 2.80 -0.40	34.09 2.48 -0.10	15.10 0.98 -2.82	16.34 1.24 0.00	39.49 2.80 0.00	50.44 3.70 0.00	36.86 3.02 0.00	37.97 3.13 0.00	45.99 3.79 0.00	45.66 4.05 0.00	41.70 3.81 -0.21	58.41 5.10 0.00	47.91 4.20 0.00	61.85 5.30 0.00	106.56 9.19 0.01	101.20 8.28 0.00	166.71 12.17 0.01	196.17 15.44 8.81	138.15 10.02 0.01	91.14 7.65 0.00	50.83 4.43 0.00	37.05 3.40 0.00
NYPA_HARLEM__RVR__GT2 24161	33.12 2.70 0.00	33.39 2.67 0.00	35.54 2.80 -0.40	34.09 2.48 -0.10	15.10 0.98 -2.82	16.34 1.24 0.00	39.49 2.80 0.00	50.44 3.70 0.00	36.86 3.02 0.00	37.97 3.13 0.00	45.99 3.79 0.00	45.66 4.05 0.00	41.70 3.81 -0.21	58.41 5.10 0.00	47.91 4.20 0.00	61.85 5.30 0.00	106.56 9.19 0.01	101.20 8.28 0.00	166.71 12.17 0.01	196.17 15.44 8.81	138.15 10.02 0.01	91.14 7.65 0.00	50.83 4.43 0.00	37.05 3.40 0.00
NYPA_KENT____GT 24152	33.18 2.76 0.00	33.46 2.73 0.00	35.56 2.82 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.37 1.27 0.00	39.59 2.90 0.00	50.57 3.83 0.00	36.95 3.11 0.00	38.09 3.25 0.00	46.19 3.98 0.00	45.83 4.22 0.00	41.86 3.97 -0.21	58.67 5.36 0.00	48.12 4.41 0.00	62.13 5.58 0.00	107.03 9.65 0.00	101.65 8.72 0.00	167.61 13.07 0.00	205.70 16.16 0.00	138.42 10.27 0.00	114.80 7.84 -23.47	54.04 4.60 -3.04	59.35 3.55 -22.15
NYPA_POUCH1____GT 24155	33.10 2.68 0.00	33.39 2.66 0.00	35.48 2.75 -0.40	34.05 2.44 -0.10	15.05 0.94 -2.82	16.30 1.21 0.00	39.34 2.65 0.00	50.28 3.54 0.00	36.75 2.91 0.00	37.87 3.04 0.00	45.90 3.69 0.00	45.50 3.89 0.00	41.65 3.76 -0.21	58.41 5.09 0.00	47.90 4.19 0.00	61.83 5.28 0.00	106.62 9.25 0.00	101.26 8.33 0.00	166.85 12.31 0.00	205.01 15.46 0.00	137.75 9.61 0.00	112.55 7.50 -21.55	56.72 4.44 -5.88	81.36 3.43 -44.28
NYPA_VERNON____GT2 24162	33.16 2.74 0.00	33.44 2.72 0.00	35.55 2.81 -0.40	34.14 2.53 -0.10	15.10 0.98 -2.82	16.37 1.28 0.00	39.62 2.93 0.00	50.60 3.86 0.00	36.97 3.14 0.00	38.12 3.28 0.00	46.22 4.01 0.00	45.89 4.28 0.00	41.91 4.02 -0.21	58.72 5.40 0.00	48.17 4.46 0.00	62.19 5.64 0.00	107.22 9.85 0.00	101.82 8.89 0.00	167.90 13.36 0.00	205.94 16.39 0.00	138.61 10.46 0.00	100.78 7.78 -9.50	52.17 4.54 -1.23	46.12 3.50 -8.97
NYPA_VERNON____GT3 24163	33.16 2.74 0.00	33.44 2.72 0.00	35.55 2.81 -0.40	34.14 2.53 -0.10	15.10 0.98 -2.82	16.37 1.28 0.00	39.62 2.93 0.00	50.60 3.86 0.00	36.97 3.14 0.00	38.12 3.28 0.00	46.22 4.01 0.00	45.89 4.28 0.00	41.91 4.02 -0.21	58.72 5.40 0.00	48.17 4.46 0.00	62.19 5.64 0.00	107.22 9.85 0.00	101.82 8.89 0.00	167.90 13.36 0.00	205.94 16.39 0.00	138.61 10.46 0.00	100.78 7.78 -9.50	52.17 4.54 -1.23	46.12 3.50 -8.97
NYPA__ASTORIA_CC1 323568	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
NYPA__ASTORIA_CC2 323569	33.12 2.70 0.00	33.40 2.67 0.00	35.50 2.76 -0.40	34.10 2.49 -0.10	15.08 0.97 -2.82	16.35 1.26 0.00	39.57 2.88 0.00	50.52 3.78 0.00	36.91 3.07 0.00	38.05 3.21 0.00	46.11 3.91 0.00	45.79 4.18 0.00	41.83 3.94 -0.21	58.58 5.27 0.00	48.06 4.35 0.00	62.02 5.47 0.00	106.96 9.59 0.00	101.56 8.63 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.19 0.00	91.09 7.60 0.00	50.81 4.41 0.00	37.09 3.44 0.00
NYPA__HOLTSVILL 23794	32.76 2.34 0.00	33.06 2.33 0.00	35.13 2.39 -0.40	33.79 2.19 -0.10	14.97 0.85 -2.82	16.25 1.15 0.00	39.48 2.79 0.00	52.44 3.93 -1.78	39.63 3.15 -2.64	37.74 2.90 0.00	45.67 3.47 0.00	44.66 3.05 0.00	41.13 3.24 -0.21	57.15 3.83 0.00	46.84 3.13 0.00	60.59 4.04 0.00	103.47 6.37 0.28	98.46 5.53 0.00	162.75 8.21 0.00	199.20 9.66 0.00	135.63 7.49 0.00	89.89 6.41 0.01	50.07 3.67 0.00	34.83 2.58 1.40
NYPA__HELLGATE_GT1 24158	33.12 2.70 0.00	33.39 2.67 0.00	35.54 2.80 -0.40	34.09 2.48 -0.10	15.10 0.98 -2.82	16.34 1.24 0.00	39.49 2.80 0.00	50.44 3.70 0.00	36.86 3.02 0.00	37.97 3.13 0.00	45.99 3.79 0.00	45.65 4.04 0.00	41.70 3.81 -0.21	58.41 5.10 0.00	47.91 4.20 0.00	61.85 5.30 0.00	106.64 9.27 0.00	101.21 8.28 0.00	166.72 12.18 0.01	204.29 15.45 0.71	138.16 10.02 0.01	91.16 7.67 0.00	50.83 4.43 0.00	37.05 3.40 0.00
NYPA__HELLGATE_GT2 24159	33.12 2.70 0.00	33.39 2.67 0.00	35.54 2.80 -0.40	34.09 2.48 -0.10	15.10 0.98 -2.82	16.34 1.24 0.00	39.49 2.80 0.00	50.44 3.70 0.00	36.86 3.02 0.00	37.97 3.13 0.00	45.99 3.79 0.00	45.65 4.04 0.00	41.70 3.81 -0.21	58.41 5.10 0.00	47.91 4.20 0.00	61.85 5.30 0.00	106.64 9.27 0.00	101.21 8.28 0.00	166.72 12.18 0.01	204.29 15.45 0.71	138.16 10.02 0.01	91.16 7.67 0.00	50.83 4.43 0.00	37.05 3.40 0.00
NYS_BARGE__HYD 23848	30.09 -0.33 0.00	30.23 -0.49 0.00	31.78 -0.59 -0.03	30.78 -0.74 -0.01	11.16 -0.33 -0.19	14.78 -0.32 0.00	36.46 -0.23 0.00	46.55 -0.19 0.00	33.61 -0.23 0.00	34.93 0.09 0.00	42.61 0.40 0.00	42.24 0.63 0.00	38.87 1.18 -0.02	55.80 2.49 0.00	45.64 1.93 0.00	58.76 2.20 0.00	100.24 2.86 0.00	96.42 3.49 0.00	160.31 5.77 0.00	194.64 5.10 0.00	131.02 2.88 0.00	84.14 0.65 0.00	46.92 0.52 0.00	33.51 -0.08 0.06

O.H_GEN_BRUCE 24063	29.81 -0.61 0.00	29.93 -0.80 0.00	31.49 -0.88 -0.03	30.50 -1.02 -0.01	11.08 -0.43 -0.22	14.63 -0.46 0.00	35.83 -0.86 0.00	45.80 -0.93 0.00	33.11 -0.73 0.00	34.40 -0.44 0.00	42.01 -0.20 0.00	41.59 -0.02 0.00	38.30 0.60 -0.02	54.93 1.62 0.00	32.95 2.59 12.22	57.85 1.30 0.00	98.64 1.27 0.00	94.78 1.85 0.00	157.58 3.04 0.00	191.25 1.70 0.00	128.31 0.16 0.00	50.82 -1.33 18.39	25.00 -1.60 32.38	32.85 -0.74 0.06
OAK ORCHARD___HYD 24046	30.51 0.09 0.00	30.68 -0.05 0.00	32.24 -0.12 -0.02	31.29 -0.22 -0.01	11.34 -0.11 -0.16	15.05 -0.04 0.00	37.07 0.38 0.00	47.60 0.86 0.00	34.51 0.68 0.00	35.70 0.86 0.00	43.44 1.24 0.00	42.92 1.31 0.00	39.21 1.52 -0.01	56.23 2.91 0.00	46.13 2.42 0.00	59.64 3.09 0.00	102.18 4.81 0.00	98.04 5.11 0.00	162.73 8.19 0.00	198.44 8.90 0.00	133.84 5.70 0.00	86.15 2.65 0.00	47.72 1.32 0.00	34.15 0.56 0.06
OCC_CHEM___DRP 24175	29.73 -0.68 0.00	29.89 -0.83 0.00	31.44 -0.93 -0.03	30.46 -1.05 -0.01	11.06 -0.43 -0.20	14.67 -0.42 0.00	36.14 -0.55 0.00	45.86 -0.88 0.00	33.04 -0.80 0.00	34.27 -0.56 0.00	41.71 -0.50 0.00	41.28 -0.33 0.00	37.95 0.26 -0.02	54.40 1.09 0.00	44.52 0.81 0.00	57.27 0.72 0.00	97.71 0.34 0.00	94.06 1.13 0.00	156.42 1.87 0.00	189.92 0.37 0.00	127.91 -0.24 0.00	82.23 -1.27 0.00	45.99 -0.41 0.00	32.92 -0.67 0.06
OLIN_CORP_DRP 24177	29.82 -0.60 0.00	29.98 -0.75 0.00	31.52 -0.85 -0.03	30.53 -0.99 -0.01	11.08 -0.42 -0.20	14.64 -0.45 0.00	36.10 -0.59 0.00	46.00 -0.73 0.00	33.18 -0.65 0.00	34.45 -0.39 0.00	41.94 -0.27 0.00	41.56 -0.06 0.00	38.24 0.55 -0.02	54.83 1.51 0.00	44.85 1.14 0.00	57.71 1.16 0.00	98.45 1.08 0.00	94.74 1.81 0.00	157.44 2.90 0.00	191.17 1.63 0.00	128.76 0.61 0.00	82.76 -0.73 0.00	46.23 -0.17 0.00	33.07 -0.52 0.06
ONEIDA_HERK_LFGE 323681	30.84 0.42 0.00	31.12 0.39 0.00	32.73 0.40 0.00	31.91 0.40 0.00	11.42 0.12 0.00	15.33 0.23 0.00	37.52 0.83 0.00	47.96 1.23 0.00	34.78 0.94 0.00	35.83 0.99 0.00	43.43 1.22 0.00	42.72 1.11 0.00	38.72 1.04 0.00	54.89 1.57 0.00	45.04 1.33 0.00	58.32 1.76 0.00	100.43 3.05 0.00	95.94 3.01 0.00	159.61 5.07 0.00	196.09 6.55 0.00	132.65 4.51 0.00	86.20 2.71 0.00	47.70 1.30 0.00	33.91 0.80 0.54
ONONDAGA_REF_OCCRA 23987	30.60 0.18 0.00	30.85 0.12 0.00	32.44 0.09 -0.02	31.53 0.02 0.00	11.41 0.00 -0.12	15.14 0.05 0.00	36.96 0.27 0.00	47.43 0.69 0.00	34.39 0.55 0.00	35.46 0.63 0.00	42.99 0.78 0.00	42.26 0.65 0.00	38.27 0.58 -0.01	54.20 0.89 0.00	44.50 0.79 0.00	57.73 1.18 0.00	99.42 2.05 0.00	94.99 2.06 0.00	157.92 3.38 0.00	193.58 4.04 0.00	130.87 2.73 0.00	85.11 1.62 0.00	47.21 0.81 0.00	33.97 0.43 0.11
ONONDAGA___COGEN 23986	30.63 0.21 0.00	30.91 0.18 0.00	32.54 0.18 -0.02	31.61 0.09 0.00	11.45 0.03 -0.13	15.19 0.10 0.00	37.07 0.38 0.00	47.54 0.81 0.00	34.50 0.66 0.00	35.54 0.70 0.00	42.98 0.77 0.00	42.17 0.56 0.00	38.11 0.42 -0.01	53.86 0.54 0.00	44.16 0.45 0.00	57.20 0.65 0.00	98.46 1.09 0.00	93.95 1.02 0.00	156.42 1.88 0.00	192.06 2.51 0.00	129.94 1.80 0.00	84.60 1.11 0.00	46.94 0.54 0.00	33.84 0.29 0.10
ONTARIO___LFGE 23819	30.88 0.46 0.00	31.07 0.35 0.00	32.68 0.31 -0.03	31.69 0.17 -0.01	11.51 0.02 -0.19	15.24 0.14 0.00	37.38 0.69 0.00	48.15 1.42 0.00	35.02 1.18 0.00	36.33 1.49 0.00	44.33 2.12 0.00	43.69 2.08 0.00	39.94 2.25 -0.01	56.98 3.66 0.00	46.68 2.97 0.00	60.47 3.92 0.00	103.84 6.47 0.00	99.45 6.52 0.00	165.23 10.69 0.00	201.52 11.97 0.00	135.57 7.42 0.00	87.48 3.98 0.00	48.33 1.93 0.00	34.56 0.98 0.07
OSWEGATCHIE___HYD 24044	29.72 -0.69 0.00	29.98 -0.74 0.00	31.54 -0.79 0.00	31.00 -0.51 0.00	11.00 -0.29 0.00	14.82 -0.27 0.00	36.40 -0.29 0.00	46.22 -0.51 0.00	33.40 -0.44 0.00	34.30 -0.54 0.00	41.49 -0.72 0.00	40.55 -1.06 0.00	36.79 -0.88 0.00	52.38 -0.94 0.00	42.93 -0.78 0.00	55.49 -1.06 0.00	95.59 -1.78 0.00	91.44 -1.49 0.00	152.21 -2.34 0.00	187.36 -2.19 0.00	127.11 -1.03 0.00	82.72 -0.77 0.00	45.74 -0.66 0.00	30.64 -0.60 2.41
OSWEGO___5 23606	30.02 -0.40 0.00	30.29 -0.44 0.00	31.88 -0.47 -0.01	31.00 -0.51 0.00	11.19 -0.19 -0.09	14.86 -0.24 0.00	36.17 -0.52 0.00	46.32 -0.41 0.00	33.57 -0.27 0.00	34.59 -0.25 0.00	41.88 -0.33 0.00	41.17 -0.45 0.00	37.20 -0.48 -0.01	52.59 -0.73 0.00	43.12 -0.59 0.00	55.78 -0.76 0.00	95.99 -1.38 0.00	91.71 -1.22 0.00	152.49 -2.05 0.00	186.96 -2.58 0.00	126.52 -1.62 0.00	82.52 -0.97 0.00	45.89 -0.51 0.00	33.16 -0.43 0.06
OSWEGO___6 23613	30.02 -0.40 0.00	30.29 -0.44 0.00	31.88 -0.47 -0.01	31.00 -0.51 0.00	11.19 -0.19 -0.09	14.86 -0.24 0.00	36.17 -0.52 0.00	46.32 -0.41 0.00	33.57 -0.27 0.00	34.59 -0.25 0.00	41.88 -0.33 0.00	41.17 -0.45 0.00	37.20 -0.48 -0.01	52.59 -0.73 0.00	43.12 -0.59 0.00	55.78 -0.76 0.00	95.99 -1.38 0.00	91.71 -1.22 0.00	152.49 -2.05 0.00	186.96 -2.58 0.00	126.52 -1.62 0.00	82.52 -0.97 0.00	45.89 -0.51 0.00	33.16 -0.43 0.06
OUTOKUMPU-AB___DRP 24206	30.40 -0.02 0.00	30.54 -0.18 0.00	32.11 -0.26 -0.03	31.11 -0.41 -0.01	11.28 -0.21 -0.20	14.97 -0.12 0.00	36.91 0.22 0.00	47.06 0.32 0.00	33.97 0.13 0.00	35.35 0.51 0.00	43.12 0.91 0.00	42.69 1.08 0.00	39.24 1.54 -0.02	56.34 3.02 0.00	46.05 2.34 0.00	59.30 2.75 0.00	101.14 3.76 0.00	97.29 4.37 0.00	162.15 7.61 0.00	196.98 7.43 0.00	132.44 4.30 0.00	85.00 1.51 0.00	47.38 0.99 0.00	33.82 0.23 0.06
OXBOW___ 24026	30.15 -0.27 0.00	30.30 -0.43 0.00	31.86 -0.50 -0.03	30.87 -0.65 -0.01	11.20 -0.29 -0.20	14.86 -0.23 0.00	36.64 -0.06 0.00	46.62 -0.12 0.00	33.63 -0.21 0.00	34.96 0.12 0.00	42.61 0.40 0.00	42.19 0.58 0.00	38.77 1.08 -0.02	55.64 2.33 0.00	45.52 1.81 0.00	58.58 2.03 0.00	99.94 2.57 0.00	96.16 3.23 0.00	160.10 5.56 0.00	194.45 4.91 0.00	130.80 2.66 0.00	84.03 0.54 0.00	46.90 0.50 0.00	33.50 -0.09 0.06
OXY_CHEM_DSASP 323612	29.73 -0.68 0.00	29.89 -0.83 0.00	31.44 -0.93 -0.03	30.46 -1.05 -0.01	11.06 -0.43 -0.20	14.67 -0.42 0.00	36.14 -0.55 0.00	45.86 -0.88 0.00	33.04 -0.80 0.00	34.27 -0.56 0.00	41.71 -0.50 0.00	41.28 -0.33 0.00	37.95 0.26 -0.02	54.40 1.09 0.00	44.52 0.81 0.00	57.27 0.72 0.00	97.71 0.34 0.00	94.06 1.13 0.00	156.42 1.87 0.00	189.92 0.37 0.00	127.91 -0.24 0.00	82.23 -1.27 0.00	45.99 -0.41 0.00	32.92 -0.67 0.06
PEEKSKILL___ 23653	32.85 2.43 0.00	33.15 2.42 0.00	35.26 2.53 -0.40	33.91 2.31 -0.10	14.96 0.87 -2.79	16.24 1.14 0.00	39.34 2.65 0.00	50.19 3.45 0.00	36.55 2.71 0.00	37.66 2.82 0.00	45.70 3.49 0.00	45.35 3.74 0.00	41.37 3.49 -0.21	57.92 4.61 0.00	47.50 3.79 0.00	61.43 4.88 0.00	105.88 8.51 0.00	100.61 7.68 0.00	166.47 11.92 0.00	204.26 14.72 0.00	137.84 9.70 0.00	90.53 7.04 0.00	50.43 4.03 0.00	36.71 3.06 0.00
PGE MADISON___WINDPWR 24146	32.23 1.81 0.00	32.33 1.60 0.00	33.93 1.54 -0.06	32.87 1.35 -0.01	12.15 0.47 -0.39	15.97 0.87 0.00	39.28 2.59 0.00	50.50 3.77 0.00	36.91 3.07 0.00	38.03 3.20 0.00	46.18 3.97 0.00	45.27 3.66 0.00	41.25 3.55 -0.03	58.96 5.65 0.00	48.64 4.93 0.00	63.17 6.62 0.00	109.00 11.63 0.00	103.47 10.54 0.00	171.04 16.50 0.00	209.35 19.81 0.00	141.88 13.74 0.00	91.73 8.24 0.00	50.41 4.01 0.00	36.08 2.49 0.06
PIERCEFIELD___HYD 23852	28.90 -1.52 0.00	29.19 -1.54 0.00	30.73 -1.61 0.00	30.41 -1.10 0.00	10.72 -0.58 0.00	14.45 -0.64 0.00	35.42 -1.28 0.00	44.56 -2.18 0.00	32.07 -1.77 0.00	32.85 -1.99 0.00	39.67 -2.54 0.00	38.69 -2.92 0.00	35.17 -2.51 0.00	50.37 -2.95 0.00	41.24 -2.46 0.00	53.23 -3.32 0.00	91.53 -5.84 0.00	87.57 -5.36 0.00	145.81 -8.73 0.00	179.31 -10.23 0.00	121.79 -6.35 0.00	79.12 -4.37 0.00	43.79 -2.61 0.00	28.21 -1.91 3.53



PINELAWN_CC_1 323563	33.18 2.76 0.00	33.50 2.78 0.00	35.63 2.89 -0.40	34.29 2.68 -0.10	15.13 1.01 -2.82	16.43 1.34 0.00	39.96 3.27 0.00	55.74 4.52 -4.49	45.96 3.57 -8.56	38.22 3.38 0.00	46.36 4.15 0.00	45.45 3.84 0.00	41.81 3.92 -0.21	58.20 4.88 0.00	47.81 4.10 0.00	61.83 5.28 0.00	106.38 9.00 0.00	100.84 7.91 0.00	166.54 12.00 0.00	203.84 14.29 0.00	138.26 10.12 0.00	91.38 7.89 0.00	50.82 4.42 0.00	36.82 3.17 0.00
PJM_GEN_HTP_PROXY 323702	33.07 2.65 0.00	33.37 2.64 0.00	35.46 2.72 -0.40	34.09 2.48 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.55 2.86 0.00	50.49 3.75 0.00	36.82 2.98 0.00	37.97 3.13 0.00	46.07 3.86 0.00	45.76 4.15 0.00	41.76 3.88 -0.21	45.82 4.13 -0.45	48.90 4.42 0.45	62.05 5.50 0.00	106.96 9.59 0.00	101.55 8.63 0.00	167.79 13.25 0.00	205.70 16.16 0.00	138.62 10.47 0.00	62.92 6.27 12.92	46.06 4.94 11.18	37.00 3.35 0.00
PJM_GEN_KEystone 24065	31.26 0.84 0.00	31.41 0.68 0.00	33.25 0.71 -0.20	32.07 0.51 -0.05	12.84 0.16 -1.39	15.37 0.28 0.00	37.27 0.58 0.00	47.66 0.92 0.00	34.65 0.81 0.00	35.93 1.09 0.00	43.90 1.69 0.00	43.53 1.91 0.00	39.97 2.20 -0.10	44.77 2.70 -0.83	37.93 2.30 2.81	61.80 3.48 -2.81	102.65 5.28 0.00	97.97 5.05 0.00	162.56 8.01 0.00	198.20 8.65 0.00	163.23 5.08 -18.39	69.18 2.33 3.51	42.71 1.59 11.18	34.50 0.91 0.06
PJM_GEN_NEPTUNE_PROXY 323594	32.87 2.45 0.00	33.23 2.50 0.00	35.37 2.63 -0.40	34.04 2.43 -0.10	15.03 0.92 -2.82	16.27 1.17 0.00	39.51 2.82 0.00	50.00 3.85 0.59	34.66 3.08 2.26	37.74 2.90 0.00	45.77 3.56 0.00	44.98 3.38 0.00	41.30 3.41 -0.21	45.11 3.41 -0.45	48.12 3.63 0.45	61.06 4.51 0.00	104.75 7.80 0.42	99.62 6.69 0.00	164.64 10.10 0.00	201.70 12.16 0.00	136.66 8.51 0.00	62.31 5.59 12.84	45.50 4.38 11.18	34.38 2.86 2.14
PJM_GEN_VFT_PROXY 323633	32.95 2.53 0.00	33.25 2.52 0.00	35.32 2.58 -0.40	33.95 2.34 -0.10	15.01 0.89 -2.82	16.24 1.15 0.00	39.29 2.60 0.00	50.17 3.43 0.00	36.58 2.74 0.00	37.75 2.91 0.00	45.80 3.60 0.00	45.60 3.99 0.00	41.56 3.68 -0.21	45.61 3.92 -0.45	48.62 4.13 0.45	61.70 5.15 0.00	106.34 8.97 0.00	100.99 8.06 0.00	166.85 12.31 0.00	204.59 15.05 0.00	137.63 9.49 0.00	56.10 5.85 20.60	41.76 4.57 15.11	36.80 3.15 0.00
PLEASANTVLY___LBMP 24000	32.77 2.35 0.00	33.08 2.36 0.00	35.24 2.48 -0.42	33.89 2.28 -0.10	15.10 0.85 -2.96	16.19 1.09 0.00	39.21 2.52 0.00	49.94 3.21 0.00	36.30 2.47 0.00	37.37 2.53 0.00	45.30 3.09 0.00	44.93 3.32 0.00	40.98 3.07 -0.23	57.28 3.97 0.00	46.98 3.27 0.00	60.73 4.17 0.00	104.63 7.26 0.00	99.47 6.55 0.00	164.77 10.23 0.00	202.26 12.71 0.00	136.56 8.42 0.00	89.75 6.26 0.00	50.00 3.59 0.00	36.47 2.81 0.00
POLETTI____ 23519	33.05 2.63 0.00	33.34 2.61 0.00	35.42 2.68 -0.40	34.05 2.44 -0.10	15.06 0.94 -2.82	16.32 1.23 0.00	39.48 2.79 0.00	50.39 3.65 0.00	36.75 2.91 0.00	37.90 3.06 0.00	45.98 3.77 0.00	45.69 4.08 0.00	41.71 3.82 -0.21	58.45 5.14 0.00	47.93 4.22 0.00	61.97 5.41 0.00	106.79 9.42 0.00	101.34 8.42 0.01	167.44 12.90 0.00	205.25 15.71 0.00	138.29 10.15 0.00	90.91 7.42 0.00	50.68 4.28 0.00	36.94 3.29 0.00
PORT_JEFF_3 23555	32.83 2.41 0.00	33.13 2.41 0.00	35.18 2.44 -0.40	33.82 2.21 -0.10	14.98 0.86 -2.82	16.27 1.17 0.00	39.54 2.85 0.00	52.57 4.03 -1.80	39.77 3.23 -2.70	37.82 2.98 0.00	45.76 3.55 0.00	44.72 3.10 0.00	41.17 3.29 -0.21	57.09 3.77 0.00	46.69 2.98 0.00	60.37 3.82 0.00	103.02 5.92 0.27	98.23 5.30 0.00	162.57 8.03 0.00	199.00 9.45 0.00	135.43 7.28 0.00	89.91 6.43 0.01	50.14 3.74 0.00	34.86 2.60 1.39
PORT_JEFF_4 23616	32.83 2.41 0.00	33.13 2.41 0.00	35.18 2.44 -0.40	33.82 2.21 -0.10	14.98 0.86 -2.82	16.27 1.17 0.00	39.54 2.85 0.00	52.57 4.03 -1.80	39.77 3.23 -2.70	37.82 2.98 0.00	45.76 3.55 0.00	44.72 3.10 0.00	41.17 3.29 -0.21	57.09 3.77 0.00	46.69 2.98 0.00	60.37 3.82 0.00	103.02 5.92 0.27	98.23 5.30 0.00	162.57 8.03 0.00	199.00 9.45 0.00	135.43 7.28 0.00	89.91 6.43 0.01	50.14 3.74 0.00	34.86 2.60 1.39
PORT_JEFF_IC 23713	32.88 2.47 0.00	33.17 2.45 0.00	35.23 2.49 -0.40	33.87 2.26 -0.10	14.99 0.88 -2.82	16.29 1.20 0.00	39.62 2.93 0.00	52.78 4.16 -1.88	40.02 3.33 -2.86	37.93 3.10 0.00	45.89 3.68 0.00	44.76 3.15 0.00	41.19 3.31 -0.21	57.09 3.78 0.00	46.72 3.01 0.00	60.44 3.89 0.00	103.07 5.97 0.26	98.28 5.35 0.00	162.65 8.11 0.00	199.15 9.61 0.00	135.62 7.47 0.00	90.08 6.60 0.01	50.33 3.93 0.00	35.00 2.70 1.35
PPL PILGRIM_ST_GT1 24216	33.02 2.60 0.00	33.32 2.59 0.00	35.41 2.67 -0.40	34.07 2.46 -0.10	15.06 0.94 -2.82	16.35 1.26 0.00	39.75 3.06 0.00	53.17 4.26 -2.17	40.72 3.37 -3.51	37.97 3.13 0.00	45.99 3.78 0.00	44.62 3.01 0.00	41.11 3.22 -0.21	57.19 3.87 0.00	46.92 3.21 0.00	60.69 4.14 0.00	103.95 6.81 0.23	98.85 5.92 0.00	163.19 8.65 0.00	199.66 10.11 0.00	135.71 7.57 0.00	90.10 6.62 0.01	50.44 4.04 0.00	35.31 2.85 1.19
PPL PILGRIM_ST_GT2 24217	33.02 2.60 0.00	33.32 2.59 0.00	35.41 2.67 -0.40	34.07 2.46 -0.10	15.06 0.94 -2.82	16.35 1.26 0.00	39.75 3.06 0.00	53.17 4.26 -2.17	40.72 3.37 -3.51	37.97 3.13 0.00	45.99 3.78 0.00	44.62 3.01 0.00	41.11 3.22 -0.21	57.19 3.87 0.00	46.92 3.21 0.00	60.69 4.14 0.00	103.95 6.81 0.23	98.85 5.92 0.00	163.19 8.65 0.00	199.66 10.11 0.00	135.71 7.57 0.00	90.10 6.62 0.01	50.44 4.04 0.00	35.31 2.85 1.19
PPL_SHRM_GT3 24213	32.37 1.95 0.00	32.64 1.91 0.00	34.67 1.93 -0.40	33.36 1.76 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.05 2.36 0.00	51.95 3.38 -1.84	39.43 2.83 -2.77	37.38 2.54 0.00	44.81 2.60 0.00	43.82 2.21 0.00	40.44 2.55 -0.21	56.63 3.32 0.00	46.42 2.71 0.00	60.05 3.50 0.00	102.59 5.49 0.27	97.64 4.71 0.00	161.41 6.87 0.00	197.55 8.01 0.00	134.57 6.42 0.00	89.20 5.72 0.01	49.66 3.26 0.00	34.53 2.25 1.37
PPL_SHRM_GT4 24214	32.37 1.95 0.00	32.64 1.91 0.00	34.67 1.93 -0.40	33.36 1.76 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.05 2.36 0.00	51.95 3.38 -1.84	39.43 2.83 -2.77	37.38 2.54 0.00	44.81 2.60 0.00	43.82 2.21 0.00	40.44 2.55 -0.21	56.63 3.32 0.00	46.42 2.71 0.00	60.05 3.50 0.00	102.59 5.49 0.27	97.64 4.71 0.00	161.41 6.87 0.00	197.55 8.01 0.00	134.57 6.42 0.00	89.20 5.72 0.01	49.66 3.26 0.00	34.53 2.25 1.37
PROJECT___ORANGE 1 24174	30.49 0.07 0.00	30.74 0.02 0.00	32.32 -0.03 -0.01	31.42 -0.09 0.00	11.35 -0.04 -0.10	15.08 -0.01 0.00	36.82 0.13 0.00	47.24 0.51 0.00	34.23 0.39 0.00	35.31 0.48 0.00	42.82 0.62 0.00	42.14 0.53 0.00	38.19 0.50 -0.01	54.13 0.82 0.00	44.43 0.72 0.00	57.65 1.10 0.00	99.25 1.88 0.00	94.81 1.88 0.00	157.50 2.96 0.00	192.88 3.34 0.00	130.36 2.22 0.00	84.76 1.27 0.00	47.03 0.63 0.00	33.84 0.31 0.12
PROJECT___ORANGE 2 24166	30.49 0.07 0.00	30.74 0.02 0.00	32.32 -0.03 -0.01	31.42 -0.09 0.00	11.35 -0.04 -0.10	15.08 -0.01 0.00	36.82 0.13 0.00	47.24 0.51 0.00	34.23 0.39 0.00	35.31 0.48 0.00	42.82 0.62 0.00	42.14 0.53 0.00	38.19 0.50 -0.01	54.13 0.82 0.00	44.43 0.72 0.00	57.65 1.10 0.00	99.25 1.88 0.00	94.81 1.88 0.00	157.50 2.96 0.00	192.88 3.34 0.00	130.36 2.22 0.00	84.76 1.27 0.00	47.03 0.63 0.00	33.84 0.31 0.12
PYRITES___HYD 24023	29.08 -1.34 0.00	29.37 -1.36 0.00	30.89 -1.44 0.00	30.58 -0.93 0.00	10.79 -0.51 0.00	14.56 -0.53 0.00	35.77 -0.92 0.00	45.11 -1.63 0.00	32.48 -1.36 0.00	33.29 -1.55 0.00	40.22 -1.99 0.00	39.30 -2.31 0.00	35.75 -1.93 0.00	51.26 -2.06 0.00	41.95 -1.76 0.00	54.13 -2.42 0.00	93.06 -4.31 0.00	89.06 -3.87 0.00	148.29 -6.25 0.00	182.25 -7.29 0.00	123.73 -4.42 0.00	80.17 -3.32 0.00	44.27 -2.13 0.00	28.36 -1.66 3.63

RAMAPO____LBMP 323565	32.84 2.43 0.00	33.14 2.41 0.00	35.25 2.53 -0.38	33.91 2.31 -0.09	14.87 0.87 -2.70	16.24 1.15 0.00	39.34 2.65 0.00	50.19 3.45 0.00	36.55 2.71 0.00	37.66 2.82 0.00	45.70 3.49 0.00	45.36 3.75 0.00	41.38 3.50 -0.20	57.93 4.62 0.00	47.52 3.81 0.00	61.44 4.89 0.00	105.93 8.55 0.00	100.64 7.71 0.00	166.60 12.06 0.00	204.50 14.96 0.00	138.02 9.88 0.00	90.63 7.13 0.00	50.46 4.06 0.00	36.74 3.09 0.00
RANKINE____ 23646	30.38 -0.04 0.00	30.50 -0.23 0.00	32.08 -0.29 -0.03	31.05 -0.47 -0.01	11.26 -0.24 -0.21	14.92 -0.18 0.00	36.67 -0.03 0.00	46.96 0.22 0.00	33.97 0.13 0.00	35.42 0.59 0.00	43.22 1.02 0.00	42.83 1.22 0.00	39.46 1.77 -0.02	56.75 3.43 0.00	46.30 2.59 0.00	59.65 3.10 0.00	101.76 4.38 0.00	97.69 4.76 0.00	162.42 7.87 0.00	196.99 7.44 0.00	132.23 4.09 0.00	84.89 1.40 0.00	47.22 0.81 0.00	33.68 0.08 0.06
RAVENSWOOD_GT2_1 24244	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.82 2.98 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.80 4.09 0.00	61.91 5.36 0.00	106.91 9.54 0.00	101.52 8.59 0.00	167.67 13.13 0.00	205.61 16.06 0.00	138.52 10.38 0.00	91.06 7.57 0.00	50.77 4.36 0.00	37.00 3.35 0.00
RAVENSWOOD_GT2_2 24245	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.82 2.98 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.80 4.09 0.00	61.91 5.36 0.00	106.91 9.54 0.00	101.52 8.59 0.00	167.67 13.13 0.00	205.61 16.06 0.00	138.52 10.38 0.00	91.06 7.57 0.00	50.77 4.36 0.00	37.00 3.35 0.00
RAVENSWOOD_GT2_3 24246	33.10 2.69 0.00	33.38 2.65 0.00	35.48 2.74 -0.40	34.11 2.50 -0.10	15.07 0.95 -2.82	16.34 1.25 0.00	39.56 2.87 0.00	50.52 3.78 0.00	36.84 3.01 0.00	38.00 3.16 0.00	46.09 3.89 0.00	45.78 4.17 0.00	41.79 3.91 -0.21	58.56 5.24 0.00	47.88 4.17 0.00	61.99 5.44 0.00	107.02 9.65 0.00	101.63 8.71 0.00	167.88 13.34 0.00	205.85 16.30 0.00	138.67 10.53 0.00	91.17 7.68 0.00	50.82 4.42 0.00	37.04 3.39 0.00
RAVENSWOOD_GT2_4 24247	33.10 2.69 0.00	33.38 2.65 0.00	35.48 2.74 -0.40	34.11 2.50 -0.10	15.07 0.95 -2.82	16.34 1.25 0.00	39.56 2.87 0.00	50.52 3.78 0.00	36.84 3.01 0.00	38.00 3.16 0.00	46.09 3.89 0.00	45.78 4.17 0.00	41.79 3.91 -0.21	58.56 5.24 0.00	47.88 4.17 0.00	61.99 5.44 0.00	107.02 9.65 0.00	101.63 8.71 0.00	167.88 13.34 0.00	205.85 16.30 0.00	138.67 10.53 0.00	91.17 7.68 0.00	50.82 4.42 0.00	37.04 3.39 0.00
RAVENSWOOD_GT3_1 24248	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.82 2.99 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.97 4.26 0.00	62.03 5.48 0.00	106.92 9.55 0.00	101.52 8.59 0.00	167.70 13.16 0.00	205.64 16.09 0.00	138.55 10.40 0.00	91.07 7.58 0.00	50.77 4.37 0.00	37.00 3.35 0.00
RAVENSWOOD_GT3_2 24249	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.82 2.99 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.97 4.26 0.00	62.03 5.48 0.00	106.92 9.55 0.00	101.52 8.59 0.00	167.70 13.16 0.00	205.64 16.09 0.00	138.55 10.40 0.00	91.07 7.58 0.00	50.77 4.37 0.00	37.00 3.35 0.00
RAVENSWOOD_GT3_3 24250	33.12 2.70 0.00	33.41 2.68 0.00	35.50 2.76 -0.40	34.12 2.51 -0.10	15.08 0.96 -2.82	16.35 1.26 0.00	39.60 2.90 0.00	50.54 3.81 0.00	36.87 3.03 0.00	38.03 3.19 0.00	46.14 3.93 0.00	45.82 4.21 0.00	41.83 3.95 -0.21	58.61 5.30 0.00	47.99 4.28 0.00	62.09 5.54 0.00	107.14 9.77 0.00	101.73 8.80 0.00	168.04 13.50 0.00	206.06 16.51 0.00	138.83 10.68 0.00	91.27 7.77 0.00	50.87 4.47 0.00	37.07 3.42 0.00
RAVENSWOOD_GT3_4 24251	33.12 2.70 0.00	33.41 2.68 0.00	35.50 2.76 -0.40	34.12 2.51 -0.10	15.08 0.96 -2.82	16.35 1.26 0.00	39.60 2.90 0.00	50.54 3.81 0.00	36.87 3.03 0.00	38.03 3.19 0.00	46.14 3.93 0.00	45.82 4.21 0.00	41.83 3.95 -0.21	58.61 5.30 0.00	47.99 4.28 0.00	62.09 5.54 0.00	107.14 9.77 0.00	101.73 8.80 0.00	168.04 13.50 0.00	206.06 16.51 0.00	138.83 10.68 0.00	91.27 7.77 0.00	50.87 4.47 0.00	37.07 3.42 0.00
RAVENSWOOD_GT_1 23729	33.16 2.74 0.00	33.44 2.72 0.00	35.55 2.81 -0.40	34.14 2.53 -0.10	15.10 0.98 -2.82	16.37 1.28 0.00	39.62 2.93 0.00	50.60 3.86 0.00	36.97 3.14 0.00	38.12 3.28 0.00	46.22 4.01 0.00	45.89 4.28 0.00	41.91 4.02 -0.21	58.72 5.40 0.00	48.17 4.46 0.00	62.19 5.64 0.00	107.22 9.85 0.00	101.82 8.89 0.00	167.90 13.36 0.00	205.94 16.39 0.00	138.61 10.46 0.00	100.78 7.78 -9.50	52.17 4.54 -1.23	46.12 3.50 -8.97
RAVENSWOOD_GT_10 24258	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.81 2.98 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.76 4.05 0.00	61.88 5.33 0.00	106.92 9.55 0.00	101.53 8.60 0.00	167.71 13.17 0.00	205.65 16.11 0.00	138.56 10.42 0.00	92.18 7.59 -1.10	50.91 4.37 -0.14	38.04 3.35 -1.03
RAVENSWOOD_GT_11 24259	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.81 2.98 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.76 4.05 0.00	61.88 5.33 0.00	106.92 9.55 0.00	101.53 8.60 0.00	167.71 13.17 0.00	205.65 16.11 0.00	138.56 10.42 0.00	92.18 7.59 -1.10	50.91 4.37 -0.14	38.04 3.35 -1.03
RAVENSWOOD_GT_4 24252	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.72 -0.40	34.09 2.48 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.55 2.86 0.00	50.49 3.75 0.00	36.81 2.97 0.00	37.97 3.13 0.00	46.07 3.87 0.00	45.77 4.15 0.00	41.76 3.88 -0.21	58.53 5.21 0.00	47.99 4.28 0.00	62.05 5.50 0.00	106.96 9.59 0.00	101.55 8.63 0.00	167.84 13.30 0.00	205.79 16.24 0.00	138.65 10.51 0.00	98.35 7.63 -7.23	51.73 4.39 -0.93	43.83 3.35 -6.82
RAVENSWOOD_GT_5 24254	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.72 -0.40	34.09 2.48 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.55 2.86 0.00	50.49 3.75 0.00	36.81 2.97 0.00	37.97 3.13 0.00	46.07 3.87 0.00	45.77 4.15 0.00	41.76 3.88 -0.21	58.53 5.21 0.00	47.99 4.28 0.00	62.05 5.50 0.00	106.96 9.59 0.00	101.55 8.63 0.00	167.84 13.30 0.00	205.79 16.24 0.00	138.65 10.51 0.00	98.35 7.63 -7.23	51.73 4.39 -0.93	43.83 3.35 -6.82
RAVENSWOOD_GT_6 24253	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.72 -0.40	34.09 2.48 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.55 2.86 0.00	50.49 3.75 0.00	36.81 2.97 0.00	37.97 3.13 0.00	46.07 3.87 0.00	45.77 4.15 0.00	41.76 3.88 -0.21	58.53 5.21 0.00	47.99 4.28 0.00	62.05 5.50 0.00	106.96 9.59 0.00	101.55 8.63 0.00	167.84 13.30 0.00	205.79 16.24 0.00	138.65 10.51 0.00	98.35 7.63 -7.23	51.73 4.39 -0.93	43.83 3.35 -6.82
RAVENSWOOD_GT_7 24255	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.72 -0.40	34.09 2.48 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.55 2.86 0.00	50.49 3.75 0.00	36.81 2.97 0.00	37.97 3.13 0.00	46.07 3.87 0.00	45.77 4.15 0.00	41.76 3.88 -0.21	58.53 5.21 0.00	47.99 4.28 0.00	62.05 5.50 0.00	106.96 9.59 0.00	101.55 8.63 0.00	167.84 13.30 0.00	205.79 16.24 0.00	138.65 10.51 0.00	98.35 7.63 -7.23	51.73 4.39 -0.93	43.83 3.35 -6.82

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.81 2.98 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.76 4.05 0.00	61.88 5.33 0.00	106.92 9.55 0.00	101.53 8.60 0.00	167.71 13.17 0.00	205.65 16.11 0.00	138.56 10.42 0.00	92.18 7.59 -1.10	50.91 4.37 -0.14	38.04 3.35 -1.03
RAVENSWOOD_GT_9 24257	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.48 3.75 0.00	36.81 2.98 0.00	37.96 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.76 4.05 0.00	61.88 5.33 0.00	106.92 9.55 0.00	101.53 8.60 0.00	167.71 13.17 0.00	205.65 16.11 0.00	138.56 10.42 0.00	92.18 7.59 -1.10	50.91 4.37 -0.14	38.04 3.35 -1.03
RAVENSWOOD____1 23533	33.11 2.69 0.00	33.39 2.66 0.00	35.49 2.75 -0.40	34.09 2.48 -0.10	15.07 0.96 -2.82	16.35 1.25 0.00	39.55 2.86 0.00	50.48 3.75 0.00	36.87 3.04 0.00	38.01 3.18 0.00	46.07 3.87 0.00	45.76 4.15 0.00	41.79 3.90 -0.21	58.55 5.24 0.00	48.01 4.30 0.00	62.01 5.46 0.00	106.92 9.55 0.00	101.51 8.58 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.18 0.00	81.67 7.53 9.35	49.55 4.36 1.21	28.24 3.42 8.83
RAVENSWOOD____2 23534	33.06 2.64 0.00	33.34 2.61 0.00	35.44 2.71 -0.40	34.05 2.44 -0.10	15.06 0.94 -2.82	16.32 1.23 0.00	39.49 2.80 0.00	50.33 3.60 0.00	36.75 2.91 0.00	37.83 2.99 0.00	45.77 3.56 0.00	45.44 3.83 0.00	41.50 3.61 -0.21	58.12 4.81 0.00	47.69 3.98 0.00	61.55 5.00 0.00	106.18 8.81 0.00	100.81 7.88 0.00	166.23 11.69 0.00	203.97 14.43 0.00	137.21 9.07 0.00	90.38 6.88 0.00	50.46 4.06 0.00	36.96 3.31 0.00
RAVENSWOOD____3 23535	33.08 2.66 0.00	33.37 2.64 0.00	35.46 2.73 -0.40	34.08 2.47 -0.10	15.06 0.95 -2.82	16.33 1.24 0.00	39.54 2.85 0.00	50.49 3.75 0.00	36.82 2.99 0.00	37.97 3.13 0.00	46.05 3.84 0.00	45.74 4.13 0.00	41.76 3.87 -0.21	58.50 5.19 0.00	47.97 4.26 0.00	62.03 5.48 0.00	106.92 9.55 0.00	101.53 8.60 0.00	167.72 13.18 0.00	205.65 16.11 0.00	138.55 10.40 0.00	91.07 7.58 0.00	50.77 4.37 0.00	37.01 3.35 0.00
RAVENSWOOD____4 23820	33.11 2.69 0.00	33.39 2.66 0.00	35.49 2.75 -0.40	34.09 2.48 -0.10	15.07 0.96 -2.82	16.35 1.25 0.00	39.55 2.86 0.00	50.48 3.75 0.00	36.87 3.04 0.00	38.01 3.18 0.00	46.07 3.87 0.00	45.76 4.15 0.00	41.79 3.90 -0.21	58.55 5.24 0.00	48.01 4.30 0.00	62.01 5.46 0.00	106.92 9.55 0.00	101.51 8.58 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.18 0.00	81.67 7.53 9.35	49.55 4.36 1.21	28.24 3.42 8.83
RCPI_TRUST____DRP 24196	33.10 2.68 0.00	33.39 2.66 0.00	35.48 2.75 -0.40	34.11 2.51 -0.10	15.07 0.96 -2.82	16.35 1.25 0.00	39.59 2.90 0.00	50.56 3.82 0.00	36.86 3.03 0.00	38.02 3.19 0.00	46.14 3.93 0.00	45.82 4.21 0.00	41.83 3.95 -0.21	58.63 5.31 0.00	48.08 4.37 0.00	62.16 5.61 0.00	107.15 9.77 0.00	101.74 8.81 0.00	168.07 13.53 0.00	205.99 16.44 0.00	138.77 10.63 0.00	91.19 7.70 0.00	50.83 4.42 0.00	37.03 3.38 0.00
RENSSELAER____COGEN 23796	32.20 1.79 0.00	32.58 1.85 0.00	34.87 2.03 -0.51	33.56 1.93 -0.12	15.57 0.72 -3.56	15.96 0.87 0.00	38.63 1.94 0.00	48.89 2.16 0.00	35.41 1.57 0.00	36.35 1.52 0.00	44.03 1.82 0.00	43.60 1.99 0.00	39.33 1.67 0.02	55.18 1.86 0.00	45.10 1.39 0.00	58.44 1.89 0.00	100.48 3.10 0.00	95.83 2.90 0.00	159.41 4.87 0.00	196.03 6.49 0.00	132.70 4.56 0.00	87.06 3.57 0.00	48.45 2.05 0.00	35.39 1.74 0.00
REVERE_CPFR_DRP 24186	31.22 0.80 0.00	31.49 0.76 0.00	33.12 0.78 0.00	32.25 0.74 0.00	11.54 0.25 0.00	15.51 0.42 0.00	38.00 1.31 0.00	48.67 1.94 0.00	35.33 1.49 0.00	36.40 1.57 0.00	44.17 1.96 0.00	43.48 1.87 0.00	39.44 1.76 0.00	56.00 2.68 0.00	46.02 2.31 0.00	59.65 3.10 0.00	102.69 5.32 0.00	98.09 5.16 0.00	163.16 8.62 0.00	200.21 10.66 0.00	135.30 7.16 0.00	87.76 4.27 0.00	48.54 2.14 0.00	34.64 1.34 0.35
RIVERBAY____ 323610	33.10 2.68 0.00	33.37 2.64 0.00	35.50 2.77 -0.40	34.10 2.49 -0.10	15.08 0.96 -2.82	16.33 1.24 0.00	39.53 2.84 0.00	50.53 3.80 0.00	36.94 3.11 0.00	38.08 3.24 0.00	46.12 3.91 0.00	45.78 4.17 0.00	41.81 3.93 -0.21	58.54 5.23 0.00	48.02 4.31 0.00	62.02 5.47 0.00	107.07 9.69 0.00	101.70 8.77 0.00	167.67 13.13 0.00	206.28 16.74 0.00	138.98 10.84 0.00	91.47 7.98 0.00	50.92 4.52 0.00	37.09 3.43 0.00
ROCHESTER_9_IC 23652	30.83 0.41 0.00	31.11 0.39 0.00	32.71 0.35 -0.02	31.76 0.24 -0.01	11.50 0.05 -0.16	15.29 0.20 0.00	37.74 1.05 0.00	48.45 1.71 0.00	35.14 1.31 0.00	36.35 1.52 0.00	44.34 2.13 0.00	43.85 2.24 0.00	40.16 2.47 -0.01	57.68 4.37 0.00	47.41 3.70 0.00	61.34 4.79 0.00	104.62 7.24 0.00	100.81 7.88 0.00	166.45 11.91 0.00	203.40 13.86 0.00	137.16 9.02 0.00	88.12 4.63 0.00	48.72 2.32 0.00	34.81 1.22 0.06
ROSETON____1 23587	32.69 2.28 0.00	33.01 2.28 0.00	35.12 2.38 -0.40	33.79 2.19 -0.10	14.92 0.82 -2.80	16.15 1.06 0.00	39.14 2.44 0.00	49.86 3.12 0.00	36.24 2.40 0.00	37.28 2.45 0.00	45.20 2.99 0.00	44.81 3.20 0.00	40.86 2.98 -0.20	57.14 3.83 0.00	46.87 3.16 0.00	60.55 4.00 0.00	104.33 6.95 0.00	99.19 6.26 0.00	164.28 9.73 0.00	201.57 12.03 0.00	136.19 8.04 0.00	89.56 6.07 0.00	49.90 3.50 0.00	36.41 2.76 0.00
ROSETON____2 23588	32.69 2.28 0.00	33.01 2.28 0.00	35.12 2.38 -0.40	33.79 2.19 -0.10	14.92 0.82 -2.80	16.15 1.06 0.00	39.14 2.44 0.00	49.86 3.12 0.00	36.24 2.40 0.00	37.28 2.45 0.00	45.20 2.99 0.00	44.81 3.20 0.00	40.86 2.98 -0.20	57.14 3.83 0.00	46.87 3.16 0.00	60.55 4.00 0.00	104.33 6.95 0.00	99.19 6.26 0.00	164.28 9.73 0.00	201.57 12.03 0.00	136.19 8.04 0.00	89.56 6.07 0.00	49.90 3.50 0.00	36.41 2.76 0.00
RUSSELL____1 23602	31.75 1.34 0.00	31.58 0.86 0.00	33.11 0.75 -0.02	32.13 0.62 -0.01	11.65 0.20 -0.16	15.52 0.43 0.00	38.39 1.69 0.00	49.58 2.84 0.00	36.12 2.29 0.00	37.49 2.65 0.00	45.62 3.41 0.00	45.23 3.62 0.00	41.41 3.72 -0.01	59.60 6.28 0.00	48.94 5.22 0.00	63.28 6.73 0.00	108.56 11.19 0.00	104.43 11.50 0.00	173.05 18.51 0.00	210.82 21.27 0.00	142.09 13.95 0.00	91.36 7.86 0.00	50.33 3.93 0.00	35.85 2.26 0.06
RUSSELL____2 23532	31.75 1.34 0.00	31.58 0.86 0.00	33.11 0.75 -0.02	32.13 0.62 -0.01	11.65 0.20 -0.16	15.52 0.43 0.00	38.39 1.69 0.00	49.58 2.84 0.00	36.12 2.29 0.00	37.49 2.65 0.00	45.62 3.41 0.00	45.23 3.62 0.00	41.41 3.72 -0.01	59.60 6.28 0.00	48.94 5.22 0.00	63.28 6.73 0.00	108.56 11.19 0.00	104.43 11.50 0.00	173.05 18.51 0.00	210.82 21.27 0.00	142.09 13.95 0.00	91.36 7.86 0.00	50.33 3.93 0.00	35.85 2.26 0.06
RUSSELL____3 23549	31.02 0.60 0.00	31.14 0.42 0.00	32.72 0.35 -0.02	31.76 0.24 -0.01	11.50 0.05 -0.16	15.30 0.21 0.00	37.76 1.07 0.00	48.57 1.83 0.00	35.25 1.42 0.00	36.51 1.67 0.00	44.43 2.23 0.00	43.96 2.35 0.00	40.22 2.53 -0.01	57.78 4.46 0.00	47.44 3.73 0.00	61.38 4.82 0.00	105.15 7.78 0.00	101.05 8.12 0.00	167.45 12.91 0.00	204.23 14.68 0.00	137.70 9.55 0.00	88.55 5.06 0.00	48.94 2.54 0.00	34.96 1.37 0.06
RUSSELL____4 23556	31.74 1.33 0.00	31.57 0.85 0.00	33.11 0.75 -0.02	32.13 0.62 -0.01	11.65 0.20 -0.16	15.52 0.42 0.00	38.38 1.68 0.00	49.56 2.82 0.00	36.11 2.27 0.00	37.48 2.64 0.00	45.59 3.38 0.00	45.20 3.59 0.00	41.39 3.70 -0.01	59.57 6.25 0.00	48.91 5.20 0.00	63.23 6.68 0.00	108.51 11.13 0.00	104.37 11.44 0.00	172.96 18.42 0.00	210.68 21.13 0.00	142.04 13.90 0.00	91.30 7.81 0.00	50.32 3.92 0.00	35.84 2.25 0.06

RUSSELL___STATION 23914	31.02 0.60 0.00	31.14 0.42 0.00	32.72 0.35 -0.02	31.76 0.24 -0.01	11.50 0.05 -0.16	15.30 0.21 0.00	37.76 1.07 0.00	48.57 1.83 0.00	35.25 1.42 0.00	36.51 1.67 0.00	44.43 2.23 0.00	43.96 2.35 0.00	40.22 2.53 -0.01	57.78 4.46 0.00	47.44 3.73 0.00	61.38 4.82 0.00	105.15 7.78 0.00	101.05 8.12 0.00	167.45 12.91 0.00	204.23 14.68 0.00	137.70 9.55 0.00	88.55 5.06 0.00	48.94 2.54 0.00	34.96 1.37 0.06
S SALMON___HYD 24043	30.39 -0.03 0.00	30.64 -0.09 0.00	32.21 -0.14 -0.01	31.36 -0.15 0.00	11.30 -0.07 -0.08	15.07 -0.02 0.00	36.88 0.19 0.00	47.37 0.63 0.00	34.35 0.52 0.00	35.40 0.56 0.00	42.87 0.66 0.00	41.95 0.34 0.00	37.91 0.22 -0.01	53.69 0.38 0.00	44.06 0.35 0.00	57.05 0.50 0.00	98.29 0.92 0.00	94.00 1.07 0.00	156.38 1.83 0.00	193.05 3.50 0.00	130.75 2.60 0.00	85.04 1.54 0.00	47.11 0.71 0.00	33.58 0.31 0.39
SELKIRK___I 23801	31.82 1.40 0.00	32.17 1.44 0.00	34.35 1.51 -0.50	33.07 1.43 -0.12	15.40 0.56 -3.54	15.76 0.67 0.00	38.16 1.47 0.00	48.34 1.60 0.00	34.99 1.16 0.00	35.93 1.09 0.00	43.51 1.30 0.00	43.05 1.43 0.00	38.87 1.22 0.03	54.50 1.18 0.00	44.59 0.88 0.00	57.74 1.19 0.00	99.36 1.99 0.00	94.77 1.85 0.00	157.61 3.07 0.00	193.71 4.16 0.00	131.03 2.89 0.00	85.99 2.50 0.00	47.88 1.48 0.00	34.97 1.32 0.00
SELKIRK___II 23799	32.08 1.66 0.00	32.44 1.71 0.00	34.69 1.85 -0.51	33.40 1.76 -0.12	15.52 0.67 -3.56	15.88 0.79 0.00	38.42 1.73 0.00	48.51 1.77 0.00	35.05 1.22 0.00	35.93 1.09 0.00	43.52 1.31 0.00	43.06 1.45 0.00	38.86 1.21 0.03	54.49 1.17 0.00	44.55 0.84 0.00	57.71 1.16 0.00	99.29 1.91 0.00	94.68 1.75 0.00	157.52 2.97 0.00	193.63 4.09 0.00	131.03 2.88 0.00	85.96 2.46 0.00	47.84 1.44 0.00	34.95 1.30 0.00
SENECA OSWGO___HYD 24041	30.28 -0.14 0.00	30.56 -0.17 0.00	32.14 -0.21 -0.01	31.25 -0.26 0.00	11.29 -0.10 -0.09	15.00 -0.09 0.00	36.50 -0.19 0.00	46.92 0.18 0.00	34.08 0.25 0.00	35.08 0.25 0.00	42.47 0.27 0.00	41.75 0.14 0.00	37.77 0.08 -0.01	53.52 0.21 0.00	43.94 0.23 0.00	56.88 0.33 0.00	97.78 0.41 0.00	93.34 0.41 0.00	155.12 0.57 0.00	190.20 0.66 0.00	128.73 0.58 0.00	83.84 0.34 0.00	46.54 0.14 0.00	33.50 -0.02 0.14
SENECA___ENERGY 23797	30.51 0.09 0.00	30.76 0.03 0.00	32.40 0.04 -0.02	31.45 -0.06 -0.01	11.41 -0.05 -0.17	15.10 0.00 0.00	36.97 0.28 0.00	47.48 0.74 0.00	34.54 0.70 0.00	35.61 0.77 0.00	43.34 1.13 0.00	42.54 0.93 0.00	38.76 1.07 -0.01	54.99 1.68 0.00	45.05 1.34 0.00	58.34 1.79 0.00	100.22 2.85 0.00	95.93 3.00 0.00	159.44 4.90 0.00	194.89 5.35 0.00	131.46 3.32 0.00	85.14 1.65 0.00	47.16 0.76 0.00	33.91 0.34 0.08
SHOEMAKER___GT 23640	32.55 2.13 0.00	32.84 2.11 0.00	34.90 2.21 -0.35	33.63 2.03 -0.09	14.54 0.76 -2.48	16.10 1.01 0.00	39.10 2.40 0.00	49.89 3.15 0.00	36.26 2.43 0.00	37.34 2.51 0.00	45.33 3.12 0.00	44.92 3.31 0.00	40.95 3.10 -0.18	57.48 4.17 0.00	47.15 3.44 0.00	60.96 4.41 0.00	105.07 7.70 0.00	99.97 7.04 0.00	165.75 11.21 0.00	203.60 14.06 0.00	137.52 9.38 0.00	90.13 6.64 0.00	50.16 3.76 0.00	36.46 2.81 0.00
SHOREHAM_IC_1 23715	32.37 1.95 0.00	32.64 1.91 0.00	34.67 1.93 -0.40	33.36 1.76 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.05 2.36 0.00	51.95 3.38 -1.84	39.43 2.83 -2.77	37.38 2.54 0.00	44.81 2.60 0.00	43.82 2.21 0.00	40.44 2.55 -0.21	56.63 3.32 0.00	46.42 2.71 0.00	60.05 3.50 0.00	102.59 5.49 0.27	97.64 4.71 0.00	161.41 6.87 0.00	197.55 8.01 0.00	134.57 6.42 0.00	89.20 5.72 0.01	49.66 3.26 0.00	34.53 2.25 1.37
SHOREHAM_IC_2 23716	32.37 1.95 0.00	32.64 1.91 0.00	34.67 1.93 -0.40	33.36 1.76 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.05 2.36 0.00	51.95 3.38 -1.84	39.43 2.83 -2.77	37.38 2.54 0.00	44.81 2.60 0.00	43.82 2.21 0.00	40.44 2.55 -0.21	56.63 3.32 0.00	46.42 2.71 0.00	60.05 3.50 0.00	102.59 5.49 0.27	97.64 4.71 0.00	161.41 6.87 0.00	197.55 8.01 0.00	134.57 6.42 0.00	89.20 5.72 0.01	49.66 3.26 0.00	34.53 2.25 1.37
SISSONVILLE___ 23735	28.90 -1.52 0.00	29.19 -1.54 0.00	30.73 -1.61 0.00	30.41 -1.10 0.00	10.72 -0.58 0.00	14.45 -0.64 0.00	35.42 -1.28 0.00	44.56 -2.18 0.00	32.07 -1.77 0.00	32.85 -1.99 0.00	39.67 -2.54 0.00	38.69 -2.92 0.00	35.17 -2.51 0.00	50.37 -2.95 0.00	41.24 -2.46 0.00	53.23 -3.32 0.00	91.53 -5.84 0.00	87.57 -5.36 0.00	145.81 -8.73 0.00	179.31 -10.23 0.00	121.79 -6.35 0.00	79.12 -4.37 0.00	43.79 -2.61 0.00	28.21 -1.91 3.53
SITHE_IND_GS1 24169	29.79 -0.63 0.00	30.07 -0.66 0.00	31.65 -0.70 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.74 -0.35 0.00	35.87 -0.82 0.00	45.99 -0.74 0.00	33.35 -0.49 0.00	34.35 -0.49 0.00	41.61 -0.60 0.00	40.91 -0.70 0.00	36.96 -0.72 -0.01	52.28 -1.04 0.00	42.87 -0.84 0.00	55.49 -1.06 0.00	95.47 -1.90 0.00	91.22 -1.71 0.00	151.61 -2.93 0.00	185.84 -3.71 0.00	125.70 -2.45 0.00	81.89 -1.61 0.00	45.52 -0.89 0.00	32.95 -0.70 0.00
SITHE_IND_GS2 24170	29.79 -0.63 0.00	30.07 -0.66 0.00	31.65 -0.70 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.74 -0.35 0.00	35.87 -0.82 0.00	45.99 -0.74 0.00	33.35 -0.49 0.00	34.35 -0.49 0.00	41.61 -0.60 0.00	40.91 -0.70 0.00	36.96 -0.72 -0.01	52.28 -1.04 0.00	42.87 -0.84 0.00	55.49 -1.06 0.00	95.47 -1.90 0.00	91.22 -1.71 0.00	151.61 -2.93 0.00	185.84 -3.71 0.00	125.70 -2.45 0.00	81.89 -1.61 0.00	45.52 -0.89 0.00	32.95 -0.70 0.00
SITHE_IND_GS3 24171	29.79 -0.63 0.00	30.07 -0.66 0.00	31.65 -0.70 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.74 -0.35 0.00	35.87 -0.82 0.00	45.99 -0.74 0.00	33.35 -0.49 0.00	34.35 -0.49 0.00	41.61 -0.60 0.00	40.91 -0.70 0.00	36.96 -0.72 -0.01	52.28 -1.04 0.00	42.87 -0.84 0.00	55.49 -1.06 0.00	95.47 -1.90 0.00	91.22 -1.71 0.00	151.61 -2.93 0.00	185.84 -3.71 0.00	125.70 -2.45 0.00	81.89 -1.61 0.00	45.52 -0.89 0.00	32.95 -0.70 0.00
SITHE_IND_GS4 24172	29.79 -0.63 0.00	30.07 -0.66 0.00	31.65 -0.70 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.74 -0.35 0.00	35.87 -0.82 0.00	45.99 -0.74 0.00	33.35 -0.49 0.00	34.35 -0.49 0.00	41.61 -0.60 0.00	40.91 -0.70 0.00	36.96 -0.72 -0.01	52.28 -1.04 0.00	42.87 -0.84 0.00	55.49 -1.06 0.00	95.47 -1.90 0.00	91.22 -1.71 0.00	151.61 -2.93 0.00	185.84 -3.71 0.00	125.70 -2.45 0.00	81.89 -1.61 0.00	45.52 -0.89 0.00	32.95 -0.70 0.00
SITHE___BATAVIA 24024	30.64 0.22 0.00	30.78 0.05 0.00	32.34 -0.02 -0.03	31.34 -0.18 -0.01	11.36 -0.12 -0.18	15.09 -0.01 0.00	37.30 0.61 0.00	47.79 1.06 0.00	34.57 0.73 0.00	35.93 1.09 0.00	43.86 1.66 0.00	43.50 1.89 0.00	40.00 2.31 -0.01	57.43 4.12 0.00	47.03 3.32 0.00	60.65 4.10 0.00	103.58 6.21 0.00	99.54 6.61 0.00	165.32 10.78 0.00	200.98 11.43 0.00	135.41 7.27 0.00	86.88 3.38 0.00	48.23 1.83 0.00	34.38 0.79 0.06
SITHE___INDEPEND 23800	29.79 -0.63 0.00	30.07 -0.66 0.00	31.65 -0.70 -0.01	30.78 -0.73 0.00	11.10 -0.27 -0.08	14.74 -0.35 0.00	35.87 -0.82 0.00	45.99 -0.74 0.00	33.35 -0.49 0.00	34.35 -0.49 0.00	41.61 -0.60 0.00	40.91 -0.70 0.00	36.96 -0.72 -0.01	52.28 -1.04 0.00	42.87 -0.84 0.00	55.49 -1.06 0.00	95.47 -1.90 0.00	91.22 -1.71 0.00	151.61 -2.93 0.00	185.84 -3.71 0.00	125.70 -2.45 0.00	81.89 -1.61 0.00	45.52 -0.89 0.00	32.95 -0.70 0.00
SITHE___MASSENA 23902	28.88 -1.54 0.00	29.21 -1.51 0.00	30.75 -1.59 0.00	30.37 -1.14 0.00	10.78 -0.52 0.00	14.50 -0.59 0.00	35.52 -1.17 0.00	44.82 -1.91 0.00	32.21 -1.62 0.00	33.19 -1.65 0.00	40.16 -2.05 0.00	39.41 -2.20 0.00	35.85 -1.82 0.00	51.35 -1.97 0.00	42.06 -1.66 0.00	54.31 -2.24 0.00	93.40 -3.97 0.00	89.30 -3.64 0.00	148.58 -5.97 0.00	181.90 -7.64 0.00	123.11 -5.03 0.00	79.48 -4.01 0.00	43.95 -2.45 0.00	27.09 -1.97 4.60

SITHE___OGDNSBRG 24021	29.06 -1.36 0.00	29.37 -1.36 0.00	30.89 -1.45 0.00	30.59 -0.92 0.00	10.82 -0.47 0.00	14.60 -0.49 0.00	35.93 -0.77 0.00	45.33 -1.41 0.00	32.56 -1.27 0.00	33.50 -1.34 0.00	40.51 -1.70 0.00	39.70 -1.91 0.00	36.13 -1.54 0.00	51.87 -1.45 0.00	42.46 -1.25 0.00	54.80 -1.75 0.00	94.22 -3.15 0.00	90.17 -2.76 0.00	150.09 -4.45 0.00	184.02 -5.52 0.00	124.73 -3.42 0.00	80.45 -3.05 0.00	44.38 -2.02 0.00	27.88 -1.70 4.07
SITHE___STERLING 23777	30.99 0.57 0.00	31.25 0.52 0.00	32.86 0.52 0.00	31.98 0.47 0.00	11.46 0.16 0.00	15.38 0.28 0.00	37.59 0.90 0.00	48.14 1.41 0.00	34.94 1.11 0.00	36.00 1.16 0.00	43.66 1.46 0.00	42.99 1.38 0.00	38.98 1.30 0.00	55.32 2.00 0.00	45.47 1.76 0.00	58.93 2.38 0.00	101.47 4.10 0.00	96.90 3.96 0.00	161.04 6.51 0.00	197.50 7.95 0.00	133.49 5.34 0.00	86.72 3.22 0.00	48.00 1.60 0.00	34.40 0.98 0.24
SOUTH CAIRO___GT 23612	33.29 2.87 0.00	33.66 2.93 0.00	35.87 3.10 -0.44	34.55 2.93 -0.11	15.47 1.10 -3.08	16.53 1.43 0.00	40.18 3.48 0.00	51.00 4.26 0.00	36.93 3.09 0.00	37.95 3.11 0.00	46.07 3.86 0.00	45.64 4.03 0.00	41.43 3.64 -0.11	58.03 4.71 0.00	47.53 3.82 0.00	61.52 4.97 0.00	105.82 8.45 0.00	100.97 8.04 0.00	167.71 13.17 0.00	206.14 16.60 0.00	139.38 11.24 0.00	91.13 7.64 0.00	50.57 4.17 0.00	36.84 3.19 0.00
SOUTH HAMPTN___IC 23720	32.73 2.31 0.00	33.00 2.27 0.00	35.08 2.34 -0.40	33.76 2.16 -0.10	14.96 0.85 -2.82	16.28 1.19 0.00	39.65 2.96 0.00	52.80 4.25 -1.82	40.02 3.46 -2.73	38.16 3.32 0.00	46.24 4.03 0.00	45.28 3.66 0.00	41.73 3.85 -0.21	58.11 4.80 0.00	47.65 3.94 0.00	61.69 5.14 0.00	105.47 8.37 0.27	100.34 7.41 0.00	165.71 11.17 0.00	202.59 13.05 0.00	137.95 9.81 0.00	91.14 7.66 0.01	50.62 4.22 0.00	35.13 2.86 1.38
SOUTHOLD___IC 23719	34.23 3.81 0.00	34.69 3.96 0.00	37.03 4.30 -0.40	35.75 4.14 -0.10	15.69 1.58 -2.82	17.35 2.26 0.00	42.54 5.85 0.00	56.46 7.91 -1.82	42.71 6.15 -2.73	41.00 6.16 0.00	49.87 7.66 0.00	48.92 7.31 0.00	45.13 7.25 -0.21	62.94 9.62 0.00	51.64 7.93 0.00	66.82 10.27 0.00	114.37 17.27 0.27	108.80 15.87 0.00	179.35 24.81 0.00	219.31 29.76 0.00	149.36 21.22 0.00	98.03 14.56 0.01	54.11 7.71 0.00	37.39 5.12 1.38
ST LAWRENCE___ 23600	28.77 -1.65 0.00	29.12 -1.61 0.00	30.63 -1.71 0.00	30.10 -1.41 0.00	10.75 -0.55 0.00	14.45 -0.65 0.00	35.27 -1.42 0.00	44.55 -2.19 0.00	32.02 -1.82 0.00	33.00 -1.84 0.00	39.93 -2.28 0.00	39.22 -2.39 0.00	35.66 -2.02 0.00	51.06 -2.26 0.00	41.85 -1.86 0.00	54.07 -2.47 0.00	93.13 -4.25 0.00	89.02 -3.91 0.00	148.15 -6.39 0.00	181.28 -8.26 0.00	122.67 -5.47 0.00	79.21 -4.28 0.00	43.80 -2.61 0.00	26.85 -2.07 4.73
STATION 5_MISC_HYD 23604	30.83 0.41 0.00	31.11 0.39 0.00	32.71 0.35 -0.02	31.76 0.24 -0.01	11.50 0.05 -0.16	15.29 0.20 0.00	37.74 1.05 0.00	48.45 1.71 0.00	35.14 1.31 0.00	36.35 1.52 0.00	44.34 2.13 0.00	43.85 2.24 0.00	40.16 2.47 -0.01	57.68 4.37 0.00	47.41 3.70 0.00	61.34 4.79 0.00	104.62 7.24 0.00	100.81 7.88 0.00	166.45 11.91 0.00	203.40 13.86 0.00	137.16 9.02 0.00	88.12 4.63 0.00	48.72 2.32 0.00	34.81 1.22 0.06
STEEL___WIND 323596	30.37 -0.04 0.00	30.50 -0.23 0.00	32.08 -0.28 -0.03	31.05 -0.46 -0.01	11.26 -0.24 -0.21	14.91 -0.19 0.00	36.66 -0.03 0.00	46.94 0.21 0.00	33.97 0.14 0.00	35.44 0.60 0.00	43.23 1.02 0.00	42.83 1.22 0.00	39.46 1.77 -0.02	56.75 3.43 0.00	46.30 2.60 0.00	59.67 3.12 0.00	101.77 4.39 0.00	97.72 4.79 0.00	162.43 7.88 0.00	196.99 7.44 0.00	132.23 4.09 0.00	84.93 1.44 0.00	47.23 0.82 0.00	33.68 0.09 0.06
STEBEN_REC_LFGE 323667	30.78 0.36 0.00	31.02 0.29 0.00	32.64 0.26 -0.04	31.48 -0.04 -0.01	11.50 -0.09 -0.28	15.11 0.01 0.00	37.13 0.43 0.00	48.16 1.42 0.00	34.82 0.98 0.00	36.51 1.67 0.00	44.97 2.76 0.00	44.71 3.10 0.00	41.19 3.49 -0.02	58.79 5.48 0.00	48.14 4.43 0.00	62.22 5.67 0.00	106.49 9.12 0.00	102.52 9.59 0.00	170.26 15.72 0.00	206.42 16.88 0.00	138.16 10.02 0.00	88.27 4.78 0.00	48.56 2.16 0.00	34.48 0.89 0.06
STONY___BROOK 24151	32.88 2.47 0.00	33.17 2.45 0.00	35.23 2.49 -0.40	33.87 2.26 -0.10	14.99 0.88 -2.82	16.29 1.20 0.00	39.62 2.93 0.00	52.78 4.16 -1.88	40.02 3.33 -2.86	37.93 3.10 0.00	45.89 3.68 0.00	44.76 3.15 0.00	41.19 3.31 -0.21	57.09 3.78 0.00	46.72 3.01 0.00	60.44 3.89 0.00	103.07 5.97 0.26	98.28 5.35 0.00	162.65 8.11 0.00	199.15 9.61 0.00	135.62 7.47 0.00	90.08 6.60 0.01	50.33 3.93 0.00	35.00 2.70 1.35
STURGEON_POOL_HYD 23609	33.66 3.24 0.00	33.97 3.25 0.00	36.16 3.42 -0.40	34.86 3.25 -0.10	15.33 1.23 -2.80	16.77 1.68 0.00	40.84 4.15 0.00	52.13 5.39 0.00	37.78 3.95 0.00	38.78 3.94 0.00	46.95 4.74 0.00	46.48 4.87 0.00	42.31 4.50 -0.14	59.40 6.08 0.00	48.83 5.12 0.00	63.35 6.80 0.00	109.07 11.70 0.00	104.05 11.12 0.00	172.37 17.83 0.00	212.11 22.56 0.00	143.42 15.28 0.00	93.60 10.11 0.00	51.92 5.52 0.00	37.71 4.06 0.00
SYNERGY___BIOGAS 323694	30.64 0.22 0.00	30.78 0.05 0.00	32.34 -0.02 -0.03	31.34 -0.18 -0.01	11.36 -0.12 -0.18	15.09 -0.01 0.00	37.30 0.61 0.00	47.79 1.06 0.00	34.57 0.73 0.00	35.93 1.09 0.00	43.86 1.66 0.00	43.50 1.89 0.00	40.00 2.31 -0.01	57.43 4.12 0.00	47.03 3.32 0.00	60.65 4.10 0.00	103.58 6.21 0.00	99.54 6.61 0.00	165.32 10.78 0.00	200.98 11.43 0.00	135.41 7.27 0.00	86.88 3.38 0.00	48.23 1.83 0.00	34.38 0.79 0.06
SYRACUSE___ENERGY_ST1 323597	30.63 0.21 0.00	30.91 0.18 0.00	32.54 0.18 -0.02	31.61 0.09 0.00	11.45 0.03 -0.13	15.19 0.10 0.00	37.07 0.38 0.00	47.54 0.81 0.00	34.50 0.66 0.00	35.54 0.70 0.00	42.98 0.77 0.00	42.17 0.56 0.00	38.11 0.42 -0.01	53.86 0.54 0.00	44.16 0.45 0.00	57.20 0.65 0.00	98.46 1.09 0.00	93.95 1.02 0.00	156.42 1.88 0.00	192.06 2.51 0.00	129.94 1.80 0.00	84.60 1.11 0.00	46.94 0.54 0.00	33.84 0.29 0.10
SYRACUSE___ENERGY_ST2 323598	30.63 0.21 0.00	30.91 0.18 0.00	32.54 0.18 -0.02	31.61 0.09 0.00	11.45 0.03 -0.13	15.19 0.10 0.00	37.07 0.38 0.00	47.54 0.81 0.00	34.50 0.66 0.00	35.54 0.70 0.00	42.98 0.77 0.00	42.17 0.56 0.00	38.11 0.42 -0.01	53.86 0.54 0.00	44.16 0.45 0.00	57.20 0.65 0.00	98.46 1.09 0.00	93.95 1.02 0.00	156.42 1.88 0.00	192.06 2.51 0.00	129.94 1.80 0.00	84.60 1.11 0.00	46.94 0.54 0.00	33.84 0.29 0.10
SYRACUSE___POWER 24017	30.60 0.18 0.00	30.85 0.12 0.00	32.44 0.09 -0.02	31.53 0.02 0.00	11.41 0.00 -0.12	15.14 0.05 0.00	36.96 0.27 0.00	47.43 0.69 0.00	34.39 0.55 0.00	35.46 0.63 0.00	42.99 0.78 0.00	42.26 0.65 0.00	38.27 0.58 -0.01	54.20 0.89 0.00	44.50 0.79 0.00	57.73 1.18 0.00	99.42 2.05 0.00	94.99 2.06 0.00	157.92 3.38 0.00	193.58 4.04 0.00	130.87 2.73 0.00	85.11 1.62 0.00	47.21 0.81 0.00	33.97 0.43 0.11
TRIGEN___CC 323695	32.90 2.48 0.00	33.24 2.51 0.00	35.36 2.63 -0.40	34.04 2.43 -0.10	15.03 0.92 -2.82	16.27 1.18 0.00	39.53 2.83 0.00	64.38 3.85 -13.80	65.80 3.08 -28.88	37.80 2.96 0.00	45.88 3.68 0.00	45.13 3.52 0.00	41.38 3.49 -0.21	57.62 4.31 0.00	47.34 3.63 0.00	61.26 4.71 0.00	106.54 8.22 -0.95	100.02 7.09 0.00	165.30 10.76 0.00	202.52 12.98 0.00	137.14 9.00 0.00	90.56 7.02 -0.05	50.33 3.93 0.00	41.43 2.97 -4.81
UNION___PROCESSING_DRP 323587	30.51 0.09 0.00	30.68 -0.05 0.00	32.24 -0.12 -0.02	31.29 -0.22 -0.01	11.34 -0.11 -0.16	15.05 -0.04 0.00	37.07 0.38 0.00	47.60 0.86 0.00	34.51 0.68 0.00	35.70 0.86 0.00	43.44 1.24 0.00	42.92 1.31 0.00	39.21 1.52 -0.01	56.23 2.91 0.00	46.13 2.42 0.00	59.64 3.09 0.00	102.18 4.81 0.00	98.04 5.11 0.00	162.73 8.19 0.00	198.44 8.90 0.00	133.84 5.70 0.00	86.15 2.65 0.00	47.72 1.32 0.00	34.15 0.56 0.06

UPPER HUDSON___HYD 24058	32.41 1.99 0.00	32.84 2.11 0.00	35.32 2.47 -0.51	34.02 2.38 -0.13	15.79 0.86 -3.63	16.20 1.11 0.00	39.41 2.71 0.00	49.94 3.20 0.00	36.21 2.37 0.00	37.18 2.34 0.00	45.03 2.82 0.00	44.61 3.00 0.00	39.76 2.09 0.01	55.86 2.54 0.00	45.12 1.41 0.00	58.07 1.52 0.00	98.95 1.58 0.00	94.29 1.36 0.00	157.08 2.54 0.00	194.36 4.82 0.00	134.26 6.11 0.00	88.12 4.63 0.00	49.02 2.62 0.00	35.85 2.26 0.07
UPPER RAQUET___HYD 24056	28.90 -1.52 0.00	29.19 -1.54 0.00	30.73 -1.61 0.00	30.41 -1.10 0.00	10.72 -0.58 0.00	14.45 -0.64 0.00	35.42 -1.28 0.00	44.56 -2.18 0.00	32.07 -1.77 0.00	32.85 -1.99 0.00	39.67 -2.54 0.00	38.69 -2.92 0.00	35.17 -2.51 0.00	50.37 -2.95 0.00	41.24 -2.46 0.00	53.23 -3.32 0.00	91.53 -5.84 0.00	87.57 -5.36 0.00	145.81 -8.73 0.00	179.31 -10.23 0.00	121.79 -6.35 0.00	79.12 -4.37 0.00	43.79 -2.61 0.00	28.21 -1.91 3.53
VISCHER___FERRY HYD 24020	32.48 2.06 0.00	32.87 2.14 0.00	35.29 2.45 -0.51	33.97 2.33 -0.13	15.73 0.85 -3.59	16.16 1.07 0.00	39.17 2.47 0.00	49.52 2.78 0.00	35.91 2.08 0.00	36.88 2.04 0.00	44.65 2.44 0.00	44.28 2.67 0.00	39.82 2.16 0.02	55.91 2.60 0.00	45.58 1.87 0.00	58.97 2.42 0.00	101.42 4.05 0.00	96.68 3.75 0.00	160.94 6.40 0.00	198.29 8.74 0.00	134.62 6.47 0.00	88.25 4.76 0.00	49.06 2.66 0.00	35.83 2.24 0.06
WADING RIVER_IC_1 23522	32.33 1.91 0.00	32.62 1.89 0.00	34.67 1.93 -0.40	33.36 1.75 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.08 2.38 0.00	52.00 3.46 -1.80	39.38 2.85 -2.70	37.43 2.59 0.00	45.20 2.99 0.00	44.20 2.59 0.00	40.73 2.84 -0.21	56.70 3.39 0.00	46.48 2.77 0.00	60.14 3.59 0.00	102.67 5.57 0.27	97.71 4.78 0.00	161.52 6.98 0.00	197.57 8.02 0.00	134.61 6.47 0.00	89.20 5.72 0.01	49.67 3.27 0.00	34.52 2.26 1.39
WADING RIVER_IC_2 23547	32.33 1.91 0.00	32.62 1.89 0.00	34.67 1.93 -0.40	33.36 1.75 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.08 2.38 0.00	52.00 3.46 -1.80	39.38 2.85 -2.70	37.43 2.59 0.00	45.20 2.99 0.00	44.20 2.59 0.00	40.73 2.84 -0.21	56.70 3.39 0.00	46.48 2.77 0.00	60.14 3.59 0.00	102.67 5.57 0.27	97.71 4.78 0.00	161.52 6.98 0.00	197.57 8.02 0.00	134.61 6.47 0.00	89.20 5.72 0.01	49.67 3.27 0.00	34.52 2.26 1.39
WADING RIVER_IC_3 23601	32.33 1.91 0.00	32.62 1.89 0.00	34.67 1.93 -0.40	33.36 1.75 -0.10	14.82 0.70 -2.82	16.07 0.98 0.00	39.08 2.38 0.00	52.00 3.46 -1.80	39.38 2.85 -2.70	37.43 2.59 0.00	45.20 2.99 0.00	44.20 2.59 0.00	40.73 2.84 -0.21	56.70 3.39 0.00	46.48 2.77 0.00	60.14 3.59 0.00	102.67 5.57 0.27	97.71 4.78 0.00	161.52 6.98 0.00	197.57 8.02 0.00	134.61 6.47 0.00	89.20 5.72 0.01	49.67 3.27 0.00	34.52 2.26 1.39
WALDEN___HYDRO 24148	32.83 2.41 0.00	33.09 2.36 0.00	35.17 2.45 -0.38	33.83 2.23 -0.09	14.80 0.83 -2.67	16.19 1.10 0.00	39.33 2.64 0.00	50.27 3.53 0.00	36.59 2.76 0.00	37.70 2.86 0.00	45.75 3.54 0.00	45.38 3.77 0.00	41.38 3.53 -0.18	58.03 4.72 0.00	47.67 3.96 0.00	61.70 5.15 0.00	106.39 9.02 0.00	101.27 8.34 0.00	167.80 13.26 0.00	205.95 16.40 0.00	139.12 10.97 0.00	91.23 7.74 0.00	50.73 4.33 0.00	36.89 3.24 0.00
WARRENSBURG___ 23737	32.57 2.15 0.00	33.01 2.28 0.00	35.51 2.66 -0.51	34.20 2.56 -0.13	15.86 0.93 -3.63	16.31 1.21 0.00	39.67 2.98 0.00	50.30 3.56 0.00	36.47 2.63 0.00	37.46 2.62 0.00	45.36 3.16 0.00	44.91 3.30 0.00	40.00 2.33 0.01	55.85 2.54 0.00	45.04 1.33 0.00	57.89 1.34 0.00	98.57 1.20 0.00	93.91 0.98 0.00	156.50 1.96 0.00	193.73 4.19 0.00	133.97 5.83 0.00	88.31 4.82 0.00	49.21 2.81 0.00	36.03 2.45 0.07
WATERSIDE___6 8 9 23538	33.11 2.69 0.00	33.39 2.66 0.00	35.49 2.75 -0.40	34.09 2.48 -0.10	15.07 0.96 -2.82	16.35 1.25 0.00	39.55 2.86 0.00	50.48 3.75 0.00	36.87 3.04 0.00	38.01 3.18 0.00	46.07 3.87 0.00	45.76 4.15 0.00	41.79 3.90 -0.21	58.55 5.24 0.00	48.01 4.30 0.00	62.01 5.46 0.00	106.92 9.55 0.00	101.51 8.58 0.00	167.47 12.93 0.00	205.50 15.96 0.00	138.33 10.18 0.00	81.67 7.53 9.35	49.55 4.36 1.21	28.24 3.42 8.83
WDELAWARE___HYD 323627	31.44 1.02 0.00	31.66 0.93 0.00	33.59 0.93 -0.32	32.38 0.79 -0.08	13.84 0.31 -2.24	15.54 0.44 0.00	37.86 1.17 0.00	48.49 1.76 0.00	35.25 1.42 0.00	36.35 1.51 0.00	44.14 1.93 0.00	43.67 2.06 0.00	39.77 1.95 -0.14	55.88 2.57 0.00	45.85 2.14 0.00	59.36 2.81 0.00	102.31 4.93 0.00	97.45 4.52 0.00	161.79 7.25 0.00	198.80 9.26 0.00	134.61 6.46 0.00	88.08 4.59 0.00	48.88 2.48 0.00	35.42 1.76 0.00
WEST BABYLON___IC 23714	33.36 2.94 0.00	33.69 2.96 0.00	35.80 3.06 -0.40	34.45 2.84 -0.10	15.19 1.07 -2.82	16.53 1.44 0.00	40.23 3.54 0.00	56.13 4.90 -4.49	46.24 3.85 -8.56	38.52 3.68 0.00	46.71 4.50 0.00	45.74 4.13 0.00	42.10 4.21 -0.21	58.62 5.30 0.00	48.16 4.45 0.00	62.31 5.76 0.00	107.11 9.74 0.00	101.59 8.66 0.00	167.78 13.24 0.00	205.35 15.81 0.00	139.39 11.25 0.00	92.13 8.64 0.00	51.27 4.86 0.00	37.09 3.44 0.00
WEST CANADA___HYD 24049	30.62 0.20 0.00	30.92 0.19 0.00	32.55 0.22 0.01	31.70 0.19 0.00	11.31 0.07 0.05	15.18 0.09 0.00	36.90 0.20 0.00	47.02 0.28 0.00	34.07 0.23 0.00	35.06 0.22 0.00	42.50 0.29 0.00	41.92 0.31 0.00	37.94 0.26 0.00	53.64 0.32 0.00	43.97 0.26 0.00	56.88 0.33 0.00	97.86 0.49 0.00	93.42 0.49 0.00	155.47 0.93 0.00	190.77 1.23 0.00	128.93 0.79 0.00	84.07 0.58 0.00	46.73 0.33 0.00	33.73 0.24 0.17
WESTERN_NY_WIND 24143	30.63 0.20 0.00	30.76 0.03 0.00	32.32 -0.04 -0.03	31.31 -0.20 -0.01	11.36 -0.12 -0.18	15.08 -0.01 0.00	37.29 0.60 0.00	47.76 1.02 0.00	34.55 0.71 0.00	35.91 1.07 0.00	43.84 1.63 0.00	43.48 1.87 0.00	39.99 2.30 -0.01	57.40 4.08 0.00	47.00 3.29 0.00	60.61 4.06 0.00	103.49 6.12 0.00	99.46 6.53 0.00	165.20 10.66 0.00	200.81 11.26 0.00	135.31 7.16 0.00	86.79 3.30 0.00	48.20 1.80 0.00	34.35 0.76 0.06
WESTOVER___LESR 323668	31.13 0.71 0.00	31.29 0.56 0.00	32.98 0.58 -0.06	31.98 0.45 -0.02	11.85 0.13 -0.43	15.34 0.24 0.00	37.32 0.63 0.00	47.84 1.10 0.00	34.75 0.91 0.00	36.01 1.17 0.00	43.94 1.73 0.00	43.39 1.78 0.00	39.64 1.93 -0.03	56.32 3.01 0.00	46.11 2.40 0.00	59.71 3.16 0.00	102.42 5.05 0.00	97.72 4.79 0.00	162.45 7.91 0.00	198.29 8.74 0.00	133.28 5.14 0.00	86.61 3.12 0.00	48.02 1.62 0.00	34.59 0.94 0.00
WETHRSFD_WT_PWR 323626	29.95 -0.48 0.00	30.19 -0.54 0.00	31.76 -0.61 -0.04	30.64 -0.88 -0.01	11.15 -0.40 -0.25	14.66 -0.44 0.00	36.03 -0.66 0.00	46.39 -0.35 0.00	33.49 -0.35 0.00	35.06 0.22 0.00	43.20 0.99 0.00	42.78 1.17 0.00	39.42 1.73 -0.02	56.48 3.17 0.00	46.05 2.34 0.00	59.42 2.87 0.00	101.52 4.14 0.00	97.60 4.67 0.00	162.58 8.04 0.00	197.26 7.72 0.00	131.98 3.84 0.00	84.67 1.18 0.00	46.96 0.56 0.00	33.47 -0.12 0.06
YORK___WARBASSE 23770	33.18 2.76 0.00	33.47 2.74 0.00	35.57 2.83 -0.40	34.14 2.53 -0.10	15.09 0.97 -2.82	16.36 1.26 0.00	39.55 2.86 0.00	50.52 3.78 0.00	36.92 3.08 0.00	38.06 3.22 0.00	46.14 3.94 0.00	45.78 4.17 0.00	41.85 3.96 -0.21	58.69 5.37 0.00	48.13 4.42 0.00	62.13 5.58 0.00	106.97 9.60 0.00	101.60 8.67 0.00	167.45 12.90 0.00	205.70 16.16 0.00	138.34 10.19 0.00	128.88 7.96 -37.43	55.92 4.67 -4.84	72.58 3.60 -35.33