

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

07/18/2017

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	29.46	27.85	25.08	23.06	26.25	27.83	27.39	25.49	37.66	38.12	43.41	51.15	78.12	59.81	91.87	111.66	205.75	91.85	120.42	40.62	34.33	36.63	36.61	32.69
24138	2.91	2.91	2.51	2.26	2.54	2.71	2.77	2.52	3.32	3.42	4.40	4.93	7.50	5.86	8.88	10.72	18.93	8.44	10.76	3.90	3.53	3.61	3.57	3.63
	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-5.46	-4.69	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	29.68	27.90	25.12	23.09	26.29	27.87	27.44	25.65	38.07	38.47	43.43	51.13	78.05	59.75	91.78	111.48	205.38	91.74	120.25	40.60	34.33	36.63	36.62	32.73
24260	2.95	2.96	2.55	2.30	2.59	2.75	2.81	2.55	3.35	3.44	4.42	4.91	7.44	5.81	8.78	10.55	18.55	8.33	10.59	3.89	3.53	3.60	3.58	3.68
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-5.83	-5.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	29.68	27.90	25.12	23.09	26.29	27.87	27.44	25.65	38.07	38.47	43.43	51.13	78.05	59.75	91.78	111.48	205.38	91.74	120.25	40.60	34.33	36.63	36.62	32.73
24261	2.95	2.96	2.55	2.30	2.59	2.75	2.81	2.55	3.35	3.44	4.42	4.91	7.44	5.81	8.78	10.55	18.55	8.33	10.59	3.89	3.53	3.60	3.58	3.68
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-5.83	-5.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.51	26.24	23.87	21.98	25.13	26.59	26.13	22.44	30.39	31.40	40.96	48.52	74.26	56.71	86.93	105.97	197.19	87.87	115.88	38.86	32.54	34.80	35.01	30.82
24011	1.49	1.30	1.30	1.18	1.43	1.47	1.50	1.40	1.51	1.39	1.99	2.30	3.64	2.77	3.94	5.04	10.36	4.46	6.22	2.15	1.74	1.78	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.69	26.46	24.06	22.17	25.33	26.82	26.34	22.64	30.63	31.62	41.29	48.92	74.75	57.06	87.41	106.47	198.37	88.34	116.55	39.11	32.72	35.04	35.28	31.08
23798	1.68	1.53	1.49	1.37	1.63	1.70	1.72	1.60	1.75	1.60	2.32	2.71	4.14	3.11	4.42	5.54	11.54	4.94	6.90	2.39	1.92	2.01	2.24	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.51	26.24	23.87	21.98	25.13	26.59	26.13	22.44	30.39	31.40	40.96	48.52	74.26	56.71	86.93	105.97	197.19	87.87	115.88	38.86	32.54	34.80	35.01	30.82
24028	1.49	1.30	1.30	1.18	1.43	1.47	1.50	1.40	1.51	1.39	1.99	2.30	3.64	2.77	3.94	5.04	10.36	4.46	6.22	2.15	1.74	1.78	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.59	26.51	23.92	22.08	25.15	26.69	26.18	22.51	30.50	31.48	41.09	48.71	74.33	56.67	86.91	105.63	196.72	87.68	115.41	38.78	32.50	34.86	34.94	30.90
23527	1.58	1.57	1.36	1.29	1.45	1.58	1.56	1.47	1.62	1.46	2.12	2.49	3.72	2.73	3.91	4.70	9.89	4.27	5.75	2.06	1.71	1.84	1.90	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.92	25.82	23.35	21.54	24.53	26.00	25.49	21.89	29.73	30.74	39.95	47.25	72.23	55.17	84.84	103.11	191.27	85.34	112.16	37.71	31.66	33.87	33.88	29.95
24190	0.90	0.89	0.78	0.75	0.83	0.88	0.86	0.85	0.85	0.73	0.98	1.04	1.62	1.23	1.85	2.18	4.44	1.94	2.50	0.99	0.87	0.85	0.83	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	24.92	25.82	23.35	21.54	24.53	26.00	25.49	21.89	29.73	30.74	39.95	47.25	72.23	55.17	84.84	103.11	191.27	85.34	112.16	37.71	31.66	33.87	33.88	29.95
23571	0.90	0.89	0.78	0.75	0.83	0.88	0.86	0.85	0.85	0.73	0.98	1.04	1.62	1.23	1.85	2.18	4.44	1.94	2.50	0.99	0.87	0.85	0.83	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	24.92	25.82	23.35	21.54	24.53	26.00	25.49	21.89	29.73	30.74	39.95	47.25	72.23	55.17	84.84	103.11	191.27	85.34	112.16	37.71	31.66	33.87	33.88	29.95
23572	0.90	0.89	0.78	0.75	0.83	0.88	0.86	0.85	0.85	0.73	0.98	1.04	1.62	1.23	1.85	2.18	4.44	1.94	2.50	0.99	0.87	0.85	0.83	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	24.92	25.82	23.35	21.54	24.53	26.00	25.49	21.89	29.73	30.74	39.95	47.25	72.23	55.17	84.84	103.11	191.27	85.34	112.16	37.71	31.66	33.87	33.88	29.95
23573	0.90	0.89	0.78	0.75	0.83	0.88	0.86	0.85	0.85	0.73	0.98	1.04	1.62	1.23	1.85	2.18	4.44	1.94	2.50	0.99	0.87	0.85	0.83	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	24.92	25.82	23.35	21.54	24.53	26.00	25.49	21.89	29.73	30.74	39.95	47.25	72.23	55.17	84.84	103.11	191.27	85.34	112.16	37.71	31.66	33.87	33.88	29.95
23574	0.90	0.89	0.78	0.75	0.83	0.88	0.86	0.85	0.85	0.73	0.98	1.04	1.62	1.23	1.85	2.18	4.44	1.94	2.50	0.99	0.87	0.85	0.83	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	25.26 1.24 0.00	26.16 1.23 0.00	23.65 1.08 0.00	21.82 1.03 0.00	24.86 1.16 0.00	26.35 1.24 0.00	25.84 1.22 0.00	22.20 1.16 0.00	30.16 1.28 0.00	31.22 1.20 0.00	40.60 1.63 0.00	48.06 1.84 0.00	73.49 2.87 0.00	56.14 2.20 0.00	86.34 3.35 0.00	104.97 4.04 0.00	194.80 7.97 0.00	86.92 3.52 0.00	114.21 4.55 0.00	38.37 1.66 0.00	32.19 1.39 0.00	34.43 1.41 0.00	34.41 1.37 0.00	30.39 1.33 0.00
ALCOA_RYNLDS___DRP 24188	23.25 -0.76 0.00	24.12 -0.81 0.00	21.89 -0.68 0.00	20.15 -0.64 0.00	22.97 -0.73 0.00	24.37 -0.75 0.00	23.91 -0.71 0.00	20.40 -0.64 0.00	28.03 -0.84 0.00	29.09 -0.93 0.00	37.71 -1.26 0.00	44.77 -1.44 0.00	68.38 -2.24 0.00	52.16 -1.78 0.00	80.33 -2.67 0.00	97.68 -3.25 0.00	181.20 -5.62 0.00	80.93 -2.47 0.00	106.63 -3.03 0.00	35.55 -1.16 0.00	29.71 -1.09 0.00	32.00 -1.02 0.00	32.09 -0.95 0.00	28.13 -0.93 0.00
ALCOA___DSASP 323711	23.25 -0.76 0.00	24.12 -0.81 0.00	21.89 -0.68 0.00	20.15 -0.64 0.00	22.97 -0.73 0.00	24.37 -0.75 0.00	23.91 -0.71 0.00	20.40 -0.64 0.00	28.03 -0.84 0.00	29.09 -0.93 0.00	37.71 -1.26 0.00	44.77 -1.44 0.00	68.38 -2.24 0.00	52.16 -1.78 0.00	80.33 -2.67 0.00	97.68 -3.25 0.00	181.20 -5.62 0.00	80.93 -2.47 0.00	106.63 -3.03 0.00	35.55 -1.16 0.00	29.71 -1.09 0.00	32.00 -1.02 0.00	32.09 -0.95 0.00	28.13 -0.93 0.00
ALLEGHENY___COGEN 23514	24.56 0.54 0.00	25.58 0.65 0.00	23.05 0.49 0.00	21.18 0.38 0.00	24.24 0.54 0.00	25.77 0.65 0.00	25.08 0.45 0.00	63.55 0.02 -42.49	82.16 0.03 -53.25	30.66 -0.48 -1.13	39.15 -1.31 -1.49	44.71 -3.03 -1.51	67.44 -4.41 -1.23	52.12 -3.24 -1.42	79.43 -4.77 -1.21	96.38 -5.77 -1.22	176.71 -11.21 -1.10	79.46 -5.07 -1.12	103.91 -6.85 -1.10	34.60 -2.63 -0.51	28.97 -2.01 -0.18	33.40 0.37 0.00	33.78 0.74 0.00	29.81 0.75 0.00
ALTONA_WT_PWR 323606	23.64 -0.37 0.00	24.39 -0.55 0.00	22.15 -0.42 0.00	20.41 -0.39 0.00	23.25 -0.45 0.00	24.69 -0.42 0.00	24.34 -0.28 0.00	20.85 -0.20 0.00	28.59 -0.29 0.00	29.69 -0.33 0.00	38.68 -0.29 0.00	45.99 -0.23 0.00	70.16 -0.45 0.00	53.45 -0.49 0.00	82.28 -0.72 0.00	100.09 -0.84 0.00	185.32 -1.51 0.00	82.99 -0.41 0.00	109.52 -0.72 0.00	36.58 -0.14 0.00	30.50 -0.30 0.00	32.81 -0.21 0.00	32.83 -0.21 0.00	28.60 -0.46 0.00
AMERICAN_REF_FUEL 24010	22.49 -1.52 0.00	23.47 -1.46 0.00	21.22 -1.35 0.00	19.54 -1.27 0.00	22.37 -1.34 0.00	23.70 -1.42 0.00	22.74 -1.89 0.00	55.59 -2.24 -36.79	72.67 -2.36 -46.15	28.78 -2.22 -0.98	37.45 -2.81 -1.29	44.51 -3.02 -1.31	67.50 -4.18 -1.07	51.88 -3.29 -1.23	79.08 -4.96 -1.05	96.08 -5.91 -1.06	176.08 -11.70 -0.95	79.00 -5.37 -0.97	103.35 -7.26 -0.95	34.36 -2.79 -0.44	28.33 -2.62 -0.16	30.30 -2.72 0.00	31.18 -1.86 0.00	27.47 -1.59 0.00
ARTHUR_KILL_GT_1 23520	39.77 2.88 -12.88	31.30 2.86 -3.50	25.01 2.44 0.00	23.00 2.20 0.00	26.18 2.48 0.00	27.76 2.63 0.00	27.32 2.69 -0.01	33.57 2.45 -10.08	39.73 3.22 -7.62	38.61 3.28 -5.31	40.99 4.20 2.18	50.79 4.64 0.06	42.32 6.93 35.22	47.66 5.44 11.72	88.01 8.15 3.13	120.79 9.71 -10.15	203.70 16.87 0.00	238.02 7.90 -146.71	288.11 9.85 -168.61	280.32 3.72 -239.88	210.49 3.40 -176.29	137.59 3.45 -101.12	53.44 3.40 -17.00	63.41 3.58 -30.77
ARTHUR_KILL_2 23512	39.77 2.88 -12.88	31.30 2.86 -3.50	25.01 2.44 0.00	23.00 2.20 0.00	26.18 2.48 0.00	27.76 2.63 0.00	27.32 2.69 -0.01	33.57 2.45 -10.08	39.73 3.22 -7.62	38.61 3.28 -5.31	40.99 4.20 2.18	50.79 4.64 0.06	42.32 6.93 35.22	47.66 5.44 11.72	88.01 8.15 3.13	120.79 9.71 -10.15	203.70 16.87 0.00	238.02 7.90 -146.71	288.11 9.85 -168.61	280.32 3.72 -239.88	210.49 3.40 -176.29	137.59 3.45 -101.12	53.44 3.40 -17.00	63.41 3.58 -30.77
ARTHUR_KILL_3 23513	39.10 2.84 -12.24	31.32 2.89 -3.50	25.07 2.50 0.00	23.05 2.25 0.00	26.24 2.54 0.00	27.80 2.69 0.00	27.35 2.72 0.00	33.50 2.42 -10.03	39.52 3.16 -7.48	38.43 3.25 -5.16	44.04 4.18 -0.89	58.79 4.66 -7.91	77.73 7.11 0.00	105.51 5.57 -46.00	150.71 8.46 -59.25	121.34 10.25 -10.15	204.90 18.07 0.00	240.39 8.02 -148.96	291.89 10.20 -172.03	285.18 3.73 -244.74	213.43 3.39 -179.25	138.74 3.46 -102.27	53.48 3.44 -17.00	63.40 3.57 -30.77
ASHOKAN____ 23654	26.44 2.42 0.00	27.26 2.33 0.00	24.58 2.01 0.00	22.65 1.85 0.00	25.80 2.09 0.00	27.40 2.28 0.00	27.01 2.39 0.00	23.33 2.29 0.00	31.96 3.07 0.00	33.13 3.11 0.00	43.14 4.17 0.00	51.25 5.04 0.00	78.63 8.02 0.00	60.19 6.24 0.00	92.83 9.84 0.00	112.98 12.05 0.00	208.25 21.43 0.00	92.91 9.50 0.00	121.85 12.19 0.00	40.96 4.24 0.00	34.47 3.67 0.00	36.75 3.73 0.00	36.51 3.47 0.00	32.26 3.20 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.64 2.92 -2.71	27.88 2.95 0.00	25.09 2.53 0.00	23.11 2.32 0.00	26.30 2.60 0.00	27.89 2.77 0.00	27.46 2.84 0.00	26.56 2.53 -2.99	38.09 3.37 -5.84	38.47 3.44 -5.01	43.42 4.39 -0.06	51.24 5.02 0.00	78.12 7.50 0.00	59.71 5.77 0.00	91.58 8.59 0.00	110.87 9.95 0.00	204.08 17.25 0.00	91.62 8.21 0.00	119.79 10.13 0.00	40.68 3.96 0.00	34.37 3.57 0.00	36.60 3.58 0.00	36.62 3.58 0.00	32.77 3.72 0.00
ASTORIA_EAST_ENERGY_CC2 323582	29.64 2.92 -2.71	27.88 2.95 0.00	25.09 2.53 0.00	23.11 2.32 0.00	26.30 2.60 0.00	27.89 2.77 0.00	27.46 2.84 0.00	26.56 2.53 -2.99	38.09 3.37 -5.84	38.47 3.44 -5.01	43.42 4.39 -0.06	51.23 5.02 0.00	78.12 7.50 0.00	59.71 5.77 0.00	91.58 8.59 0.00	110.87 9.94 0.00	204.08 17.25 0.00	91.62 8.21 0.00	119.79 10.13 0.00	40.68 3.96 0.00	34.37 3.57 0.00	36.60 3.58 0.00	36.62 3.58 0.00	32.77 3.72 0.00
ASTORIA_GT2_1 24094	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT2_2 24095	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT2_3 24096	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00

ASTORIA_GT2_4 24097	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT3_1 24098	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT3_2 24099	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT3_3 24100	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT3_4 24101	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT4_1 24102	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT4_2 24103	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT4_3 24104	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT4_4 24105	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT_1 23523	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00
ASTORIA_GT_10 24110	29.71 2.98 -2.71	27.92 2.99 0.00	25.13 2.56 0.00	23.11 2.31 0.00	26.31 2.61 0.00	27.90 2.77 0.00	27.48 2.85 -0.01	28.49 2.57 -4.88	38.79 3.38 -6.54	38.50 3.46 -5.02	43.47 4.44 -0.06	51.12 4.90 0.00	77.97 7.36 0.00	59.68 5.73 0.00	91.57 8.57 0.00	111.11 10.18 0.00	204.69 17.86 0.00	91.59 8.19 0.00	119.91 10.25 0.00	40.60 3.88 0.00	34.35 3.55 0.00	36.58 3.55 0.00	36.57 3.53 0.00	32.72 3.67 0.00
ASTORIA_GT_11 24225	29.71 2.98 -2.71	27.92 2.99 0.00	25.13 2.56 0.00	23.11 2.31 0.00	26.31 2.61 0.00	27.90 2.77 0.00	27.48 2.85 -0.01	28.49 2.57 -4.88	38.79 3.38 -6.54	38.50 3.46 -5.02	43.47 4.44 -0.06	51.12 4.90 0.00	77.97 7.36 0.00	59.68 5.73 0.00	91.57 8.57 0.00	111.11 10.18 0.00	204.69 17.86 0.00	91.59 8.19 0.00	119.91 10.25 0.00	40.60 3.88 0.00	34.35 3.55 0.00	36.58 3.55 0.00	36.57 3.53 0.00	32.72 3.67 0.00
ASTORIA_GT_12 24226	29.71 2.98 -2.71	27.92 2.99 0.00	25.13 2.56 0.00	23.11 2.31 0.00	26.31 2.61 0.00	27.90 2.77 0.00	27.48 2.85 -0.01	28.49 2.57 -4.88	38.79 3.38 -6.54	38.50 3.46 -5.02	43.47 4.44 -0.06	51.12 4.90 0.00	77.97 7.36 0.00	59.68 5.73 0.00	91.57 8.57 0.00	111.11 10.18 0.00	204.69 17.86 0.00	91.59 8.19 0.00	119.91 10.25 0.00	40.60 3.88 0.00	34.35 3.55 0.00	36.58 3.55 0.00	36.57 3.53 0.00	32.72 3.67 0.00
ASTORIA_GT_13 24227	29.71 2.98 -2.71	27.92 2.99 0.00	25.13 2.56 0.00	23.11 2.31 0.00	26.31 2.61 0.00	27.90 2.77 0.00	27.48 2.85 -0.01	28.49 2.57 -4.88	38.79 3.38 -6.54	38.50 3.46 -5.02	43.47 4.44 -0.06	51.12 4.90 0.00	77.97 7.36 0.00	59.68 5.73 0.00	91.57 8.57 0.00	111.11 10.18 0.00	204.69 17.86 0.00	91.59 8.19 0.00	119.91 10.25 0.00	40.60 3.88 0.00	34.35 3.55 0.00	36.58 3.55 0.00	36.57 3.53 0.00	32.72 3.67 0.00
ASTORIA_GT_5 24106	29.65 2.93 -2.71	27.88 2.95 0.00	25.11 2.54 0.00	23.12 2.33 0.00	26.31 2.61 0.00	27.90 2.79 0.00	27.48 2.85 0.00	26.58 2.54 -2.99	38.11 3.40 -5.84	38.49 3.46 -5.01	43.44 4.41 -0.06	51.27 5.06 0.00	78.14 7.52 0.00	59.73 5.78 0.00	91.63 8.64 0.00	110.93 10.00 0.00	204.19 17.36 0.00	91.68 8.27 0.00	119.85 10.19 0.00	40.70 3.98 0.00	34.39 3.59 0.00	36.62 3.60 0.00	36.64 3.60 0.00	32.79 3.73 0.00

ASTORIA_GT_7 24107	29.65	27.88	25.11	23.12	26.31	27.90	27.48	26.58	38.11	38.49	43.44	51.27	78.14	59.73	91.63	110.93	204.19	91.68	119.85	40.70	34.39	36.62	36.64	32.79
	2.93	2.95	2.54	2.33	2.61	2.79	2.85	2.54	3.40	3.46	4.41	5.06	7.52	5.78	8.64	10.00	17.36	8.27	10.19	3.98	3.59	3.60	3.60	3.73
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-5.84	-5.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	29.65	27.88	25.11	23.12	26.31	27.90	27.48	26.58	38.11	38.49	43.44	51.27	78.14	59.73	91.63	110.93	204.19	91.68	119.85	40.70	34.39	36.62	36.64	32.79
	2.93	2.95	2.54	2.33	2.61	2.79	2.85	2.54	3.40	3.46	4.41	5.06	7.52	5.78	8.64	10.00	17.36	8.27	10.19	3.98	3.59	3.60	3.60	3.73
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-5.84	-5.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	29.65	27.88	25.11	23.12	26.31	27.90	27.48	26.58	38.11	38.49	43.44	51.27	78.14	59.73	91.63	110.93	204.19	91.68	119.85	40.70	34.39	36.62	36.64	32.79
	2.93	2.95	2.54	2.33	2.61	2.79	2.85	2.54	3.40	3.46	4.41	5.06	7.52	5.78	8.64	10.00	17.36	8.27	10.19	3.98	3.59	3.60	3.60	3.73
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-5.84	-5.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	29.71	27.92	25.13	23.11	26.31	27.90	27.48	28.49	38.79	38.50	43.47	51.12	77.97	59.68	91.57	111.11	204.69	91.59	119.91	40.60	34.35	36.58	36.57	32.72
	2.98	2.99	2.56	2.31	2.61	2.77	2.85	2.57	3.38	3.46	4.44	4.90	7.36	5.73	8.57	10.18	17.86	8.19	10.25	3.88	3.55	3.55	3.53	3.67
	-2.71	0.00	0.00	0.00	0.00	0.00	-0.01	-4.88	-6.54	-5.02	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	29.65	27.88	25.11	23.12	26.31	27.90	27.48	26.58	38.11	38.49	43.44	51.27	78.14	59.73	91.63	110.93	204.19	91.68	119.85	40.70	34.39	36.62	36.64	32.79
	2.93	2.95	2.54	2.33	2.61	2.79	2.85	2.54	3.40	3.46	4.41	5.06	7.52	5.78	8.64	10.00	17.36	8.27	10.19	3.98	3.59	3.60	3.60	3.73
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-5.84	-5.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	29.71	27.92	25.13	23.11	26.31	27.90	27.48	28.49	38.79	38.50	43.47	51.12	77.97	59.68	91.56	111.11	204.69	91.59	119.90	40.60	34.35	36.58	36.57	32.72
	2.98	2.99	2.56	2.31	2.61	2.77	2.85	2.57	3.38	3.46	4.44	4.90	7.36	5.73	8.57	10.18	17.86	8.19	10.24	3.88	3.55	3.55	3.52	3.67
	-2.71	0.00	0.00	0.00	0.00	0.00	-0.01	-4.88	-6.54	-5.02	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	29.56	27.87	25.09	23.07	26.25	27.83	27.37	25.52	37.81	38.23	43.31	51.02	77.92	59.66	91.63	111.33	205.10	91.55	119.94	40.48	34.23	36.54	36.52	32.64
	2.92	2.93	2.52	2.27	2.55	2.71	2.75	2.49	3.27	3.36	4.30	4.80	7.30	5.71	8.64	10.40	18.27	8.14	10.28	3.77	3.44	3.52	3.48	3.58
	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-5.65	-4.86	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	29.56	27.87	25.09	23.07	26.25	27.83	27.37	25.52	37.81	38.23	43.31	51.02	77.92	59.66	91.63	111.33	205.10	91.55	119.94	40.48	34.23	36.54	36.52	32.64
	2.92	2.93	2.52	2.27	2.55	2.71	2.75	2.49	3.27	3.36	4.30	4.80	7.30	5.71	8.64	10.40	18.27	8.14	10.28	3.77	3.44	3.52	3.48	3.58
	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-5.65	-4.86	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	25.56	26.48	23.94	22.07	25.12	26.59	26.09	22.41	30.53	31.61	41.03	48.56	74.20	56.70	87.13	105.86	195.73	87.38	114.78	38.65	32.53	34.77	34.78	30.87
	1.55	1.55	1.37	1.27	1.42	1.47	1.47	1.36	1.65	1.60	2.07	2.35	3.58	2.76	4.14	4.93	8.90	3.97	5.12	1.93	1.73	1.75	1.74	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	25.56	26.48	23.94	22.07	25.12	26.59	26.09	22.41	30.53	31.61	41.03	48.56	74.20	56.70	87.13	105.86	195.73	87.38	114.78	38.65	32.53	34.77	34.78	30.87
	1.55	1.55	1.37	1.27	1.42	1.47	1.47	1.36	1.65	1.60	2.07	2.35	3.58	2.76	4.14	4.93	8.90	3.97	5.12	1.93	1.73	1.75	1.74	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	25.56	26.48	23.94	22.07	25.12	26.59	26.09	22.41	30.53	31.61	41.03	48.56	74.20	56.70	87.13	105.86	195.73	87.38	114.78	38.65	32.53	34.77	34.78	30.87
	1.55	1.55	1.37	1.27	1.42	1.47	1.47	1.36	1.65	1.60	2.07	2.35	3.58	2.76	4.14	4.93	8.90	3.97	5.12	1.93	1.73	1.75	1.74	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	24.40	25.48	23.02	21.18	24.20	25.70	25.20	101.67	130.43	33.17	43.29	51.00	76.04	59.12	89.18	108.11	197.08	89.11	116.35	39.06	32.19	34.13	34.08	29.76
	0.39	0.54	0.45	0.38	0.50	0.58	0.57	0.40	0.77	1.01	1.49	1.92	3.09	2.49	3.91	4.86	8.17	3.60	4.62	1.39	1.05	1.11	1.04	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-80.22	-100.78	-2.14	-2.82	-2.87	-2.34	-2.69	-2.29	-2.31	-2.08	-2.10	-2.08	-0.96	-0.34	0.00	0.00	0.00
BABYLON_RES_REC 323704	32.37	31.00	31.64	24.87	28.82	29.00	28.11	28.96	38.76	44.11	76.54	73.17	105.17	73.00	94.28	140.98	212.15	178.43	233.94	58.26	35.33	43.46	41.79	40.02
	3.47	3.40	3.05	2.76	3.11	3.32	3.34	3.03	4.04	4.03	4.80	5.43	8.07	6.28	9.34	10.99	18.96	8.51	11.76	4.17	3.81	3.93	4.03	4.38
	-4.88	-2.67	-6.03	-1.32	-2.01	-0.56	-0.14	-4.88	-5.84	-10.06	-32.77	-21.53	-26.49	-12.78	-1.94	-29.05	-6.36	-86.52	-112.52	-17.38	-0.72	-6.50	-4.71	-6.58
BARRETT_IC_1 23704	77.34	69.31	80.78	36.93	35.40	33.93	29.03	28.56	40.18	43.44	75.87	72.46	104.25	72.70	93.43	140.29	210.41	179.66	234.68	58.36	35.15	94.27	90.90	88.67
	3.04	2.97	2.70	2.45	2.78	2.94	2.94	2.64	3.41	3.36	4.13	4.72	7.14	5.72	8.45	9.70	17.09	7.93	10.46	3.90	3.62	3.73	3.73	3.86
	-50.29	-41.40	-55.51	-13.67	-8.92	-5.88	-1.46	-4.88	-7.89	-10.06	-32.77	-21.53	-26.49	-13.05	-1.99	-29.66	-6.50	-88.33	-114.57	-17.75	-0.73	-57.52	-54.14	-55.75
BARRETT_IC_10 23701	77.34	69.32	80.79	36.93	35.40	33.93	29.03	28.56	40.18	43.44	75.87	72.46	104.25	72.70	93.43	140.29	210.41	179.66	234.68	58.36	35.15	69.41	72.40	58.86
	3.04	2.97	2.70	2.45	2.78	2.94	2.94	2.64	3.41	3.36	4.13	4.72	7.14	5.72	8.45	9.70	17.09	7.93	10.46	3.89	3.62	3.73	3.73	3.86
	-50.30	-41.41	-55.52	-13.68	-8.93	-5.88	-1.46	-4.88	-7.89	-10.06	-32.77	-21.53	-26.49	-13.04	-1.99	-29.66	-6.49	-88.32	-114.56	-17.75	-0.73	-32.66	-35.64	-25.94

BARRETT_IC_11 23702	77.34 3.04 -50.30	69.32 2.97 -41.41	80.79 2.70 -55.52	36.93 2.45 -13.68	35.40 2.78 -8.93	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.04	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.49	179.66 7.93 -88.32	234.68 10.46 -114.56	58.36 3.89 -17.75	35.15 3.62 -0.73	69.41 3.73 -32.66	72.40 3.73 -35.64	58.86 3.86 -25.94
BARRETT_IC_12 23703	77.34 3.04 -50.30	69.32 2.97 -41.41	80.79 2.70 -55.52	36.93 2.45 -13.68	35.40 2.78 -8.93	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.04	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.49	179.66 7.93 -88.32	234.68 10.46 -114.56	58.36 3.89 -17.75	35.15 3.62 -0.73	69.41 3.73 -32.66	72.40 3.73 -35.64	58.86 3.86 -25.94
BARRETT_IC_2 23705	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_3 23706	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_4 23707	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_5 23708	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_6 23709	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_7 23710	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_8 23711	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT_IC_9 23700	77.34 3.04 -50.30	69.32 2.97 -41.41	80.79 2.70 -55.52	36.93 2.45 -13.68	35.40 2.78 -8.93	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.04	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.49	179.66 7.93 -88.32	234.68 10.46 -114.56	58.36 3.89 -17.75	35.15 3.62 -0.73	69.41 3.73 -32.66	72.40 3.73 -35.64	58.86 3.86 -25.94
BARRETT___1 23545	77.34 3.04 -50.29	69.31 2.97 -41.40	80.78 2.70 -55.51	36.93 2.45 -13.67	35.40 2.78 -8.92	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.05	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.50	179.66 7.93 -88.33	234.68 10.46 -114.57	58.36 3.90 -17.75	35.15 3.62 -0.73	94.27 3.73 -57.52	90.90 3.73 -54.14	88.67 3.86 -55.75
BARRETT___2 23546	77.34 3.04 -50.30	69.32 2.97 -41.41	80.79 2.70 -55.52	36.93 2.45 -13.68	35.40 2.78 -8.93	33.93 2.94 -5.88	29.03 2.94 -1.46	28.56 2.64 -4.88	40.18 3.41 -7.89	43.44 3.36 -10.06	75.87 4.13 -32.77	72.46 4.72 -21.53	104.25 7.14 -26.49	72.70 5.72 -13.04	93.43 8.45 -1.99	140.29 9.70 -29.66	210.41 17.09 -6.49	179.66 7.93 -88.32	234.68 10.46 -114.56	58.36 3.89 -17.75	35.15 3.62 -0.73	69.41 3.73 -32.66	72.40 3.73 -35.64	58.86 3.86 -25.94
BAYONEEC___CTG1 323682	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BAYONEEC___CTG2 323683	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BAYONEEC___CTG3 323684	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00

BAYONEEC___CTG4 323685	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BAYONEEC___CTG5 323686	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BAYONEEC___CTG6 323687	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BAYONEEC___CTG7 323688	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BAYONEEC___CTG8 323689	29.55 2.91 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.77 0.00	25.54 2.50 -2.00	37.82 3.29 -5.66	38.24 3.37 -4.86	43.31 4.30 -0.04	51.01 4.80 0.00	77.92 7.30 0.00	59.66 5.71 0.00	91.64 8.65 0.00	111.36 10.43 0.00	205.20 18.37 0.00	91.61 8.21 0.00	120.08 10.42 0.00	40.54 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.57 3.54 0.00	32.70 3.64 0.00
BEACON___LESR 323632	25.36 1.34 0.00	26.33 1.40 0.00	23.79 1.22 0.00	21.88 1.08 0.00	24.94 1.24 0.00	26.45 1.33 0.00	25.98 1.36 0.00	22.34 1.30 0.00	30.36 1.48 0.00	31.36 1.34 0.00	40.76 1.79 0.00	48.33 2.11 0.00	73.95 3.34 0.00	56.41 2.46 0.00	86.87 3.88 0.00	105.71 4.78 0.00	195.97 9.14 0.00	87.45 4.05 0.00	114.95 5.29 0.00	38.48 1.77 0.00	32.34 1.54 0.00	34.68 1.65 0.00	34.51 1.47 0.00	30.58 1.52 0.00
BEAVER RIVER___HYD 24048	23.62 -0.39 0.00	24.46 -0.47 0.00	22.00 -0.56 0.00	20.30 -0.50 0.00	23.14 -0.56 0.00	24.54 -0.58 0.00	24.24 -0.38 0.00	92.29 -0.22 -71.47	118.62 -0.08 -89.82	32.05 0.12 -1.91	41.48 0.00 -2.51	48.35 -0.42 -2.56	71.86 -0.84 -2.08	55.68 -0.66 -2.40	83.97 -1.06 -2.04	101.48 -1.51 -2.06	185.68 -3.00 -1.85	84.07 -1.21 -1.87	109.76 -1.75 -1.85	36.97 -0.60 -0.85	31.25 0.14 -0.30	33.25 0.23 0.00	33.00 -0.05 0.00	28.67 -0.38 0.00
BEEBEE_GT_13 23619	23.76 -0.26 0.00	24.69 -0.24 0.00	22.28 -0.29 0.00	20.51 -0.29 0.00	23.43 -0.27 0.00	24.88 -0.24 0.00	24.20 -0.42 0.00	55.99 -0.63 -35.58	73.20 -0.34 -44.66	30.87 -0.10 -0.95	40.27 0.05 -1.25	47.82 0.33 -1.27	72.45 0.80 -1.04	55.85 0.71 -1.19	85.36 1.35 -1.01	103.75 1.80 -1.02	190.58 2.84 -0.92	85.52 1.18 -0.94	111.84 1.26 -0.92	37.27 0.13 -0.42	30.81 -0.14 -0.15	32.87 -0.15 0.00	33.16 0.12 0.00	28.93 -0.13 0.00
BETHLEHEM___GRP 23843	24.92 0.90 0.00	25.82 0.89 0.00	23.35 0.78 0.00	21.54 0.75 0.00	24.53 0.83 0.00	26.00 0.88 0.00	25.49 0.86 0.00	21.89 0.85 0.00	29.73 0.85 0.00	30.74 0.73 0.00	39.95 0.98 0.00	47.25 1.04 0.00	72.23 1.62 0.00	55.17 1.23 0.00	84.84 1.85 0.00	103.11 2.18 0.00	191.27 4.44 0.00	85.34 1.94 0.00	112.16 2.50 0.00	37.71 0.99 0.00	31.66 0.87 0.00	33.87 0.85 0.00	33.88 0.83 0.00	29.95 0.89 0.00
BETHLEHEM___GS1 323560	24.92 0.90 0.00	25.82 0.89 0.00	23.35 0.78 0.00	21.54 0.75 0.00	24.53 0.83 0.00	26.00 0.88 0.00	25.49 0.86 0.00	21.89 0.85 0.00	29.73 0.85 0.00	30.74 0.73 0.00	39.95 0.98 0.00	47.25 1.04 0.00	72.23 1.62 0.00	55.17 1.23 0.00	84.84 1.85 0.00	103.11 2.18 0.00	191.27 4.44 0.00	85.34 1.94 0.00	112.16 2.50 0.00	37.71 0.99 0.00	31.66 0.87 0.00	33.87 0.85 0.00	33.88 0.83 0.00	29.95 0.89 0.00
BETHLEHEM___GS2 323561	24.92 0.90 0.00	25.82 0.89 0.00	23.35 0.78 0.00	21.54 0.75 0.00	24.53 0.83 0.00	26.00 0.88 0.00	25.49 0.86 0.00	21.89 0.85 0.00	29.73 0.85 0.00	30.74 0.73 0.00	39.95 0.98 0.00	47.25 1.04 0.00	72.23 1.62 0.00	55.17 1.23 0.00	84.84 1.85 0.00	103.11 2.18 0.00	191.27 4.44 0.00	85.34 1.94 0.00	112.16 2.50 0.00	37.71 0.99 0.00	31.66 0.87 0.00	33.87 0.85 0.00	33.88 0.83 0.00	29.95 0.89 0.00
BETHLEHEM___GS3 323562	24.92 0.90 0.00	25.82 0.89 0.00	23.35 0.78 0.00	21.54 0.75 0.00	24.53 0.83 0.00	26.00 0.88 0.00	25.49 0.86 0.00	21.89 0.85 0.00	29.73 0.85 0.00	30.74 0.73 0.00	39.95 0.98 0.00	47.25 1.04 0.00	72.23 1.62 0.00	55.17 1.23 0.00	84.84 1.85 0.00	103.11 2.18 0.00	191.27 4.44 0.00	85.34 1.94 0.00	112.16 2.50 0.00	37.71 0.99 0.00	31.66 0.87 0.00	33.87 0.85 0.00	33.88 0.83 0.00	29.95 0.89 0.00
BETHLEHEM___STEEL 23779	23.41 -0.61 0.00	24.43 -0.51 0.00	22.06 -0.51 0.00	20.28 -0.52 0.00	23.21 -0.50 0.00	24.61 -0.51 0.00	23.73 -0.90 0.00	57.60 -1.33 -37.89	75.25 -1.16 -47.53	30.06 -0.96 -1.01	39.17 -1.13 -1.33	46.54 -1.03 -1.35	70.39 -1.33 -1.10	54.22 -0.99 -1.27	82.77 -1.30 -1.08	100.49 -1.53 -1.09	183.95 -3.86 -0.98	82.55 -1.85 -1.00	108.00 -2.65 -0.98	35.92 -1.25 -0.45	29.72 -1.24 -0.16	31.83 -1.19 0.00	32.54 -0.50 0.00	28.54 -0.51 0.00
BETHPAGE_CC_5 323564	33.25 3.39 -5.84	31.76 3.34 -3.49	32.64 3.00 -7.07	25.09 2.71 -1.58	28.92 3.06 -2.16	29.06 3.26 -0.68	28.03 3.24 -0.17	28.84 2.92 -4.88	38.57 3.81 -5.88	43.93 3.85 -10.06	76.54 4.80 -32.77	73.24 5.49 -21.53	105.32 8.22 -26.49	73.82 6.38 -13.50	94.57 9.52 -2.05	143.12 11.50 -30.69	213.49 19.95 -6.72	183.78 8.98 -91.39	239.65 11.97 -118.02	59.34 4.26 -18.36	35.44 3.88 -0.76	44.69 4.01 -7.66	42.71 4.05 -5.62	40.65 4.20 -7.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.62 -0.40 0.00	24.67 -0.26 0.00	22.27 -0.30 0.00	20.46 -0.34 0.00	23.42 -0.28 0.00	24.83 -0.29 0.00	23.97 -0.65 0.00	58.20 -1.10 -38.26	75.99 -0.89 -48.00	30.32 -0.72 -1.02	39.52 -0.80 -1.34	46.92 -0.66 -1.37	70.87 -0.86 -1.11	54.62 -0.61 -1.28	83.34 -0.74 -1.09	101.23 -0.80 -1.10	185.09 -2.72 -0.99	83.07 -1.34 -1.01	108.71 -1.94 -0.99	36.16 -1.01 -0.46	29.99 -0.98 -0.16	32.15 -0.87 0.00	32.78 -0.26 0.00	28.79 -0.27 0.00

BINGHAMTON___COGEN 23790	24.59 0.57 0.00	25.64 0.71 0.00	23.19 0.62 0.00	21.33 0.53 0.00	24.36 0.65 0.00	25.79 0.67 0.00	25.26 0.64 0.00	73.53 0.45 -52.03	94.94 0.71 -65.35	32.18 0.78 -1.39	41.83 1.04 -1.83	49.34 1.26 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.17 4.00 -1.35	86.57 1.79 -1.38	113.25 2.23 -1.36	38.02 0.68 -0.62	31.71 0.69 -0.22	33.81 0.78 0.00	33.84 0.80 0.00	29.82 0.76 0.00
BLACK RIVER___HYD 24047	23.65 -0.37 0.00	24.46 -0.47 0.00	21.97 -0.60 0.00	20.28 -0.52 0.00	23.11 -0.59 0.00	24.49 -0.63 0.00	24.24 -0.38 0.00	118.80 -0.22 -97.98	152.00 -0.02 -123.14	32.90 0.26 -2.62	42.59 0.17 -3.45	49.48 -0.24 -3.50	72.91 -0.56 -2.86	56.79 -0.43 -3.28	85.11 -0.68 -2.79	102.84 -0.92 -2.83	187.32 -2.04 -2.54	85.21 -0.76 -2.56	111.03 -1.17 -2.53	37.45 -0.43 -1.17	31.55 0.34 -0.42	33.42 0.40 0.00	33.12 0.08 0.00	28.68 -0.38 0.00
BLISS_WT_PWR 323608	23.95 -0.06 0.00	25.12 0.18 0.00	22.68 0.12 0.00	20.80 0.00 0.00	23.82 0.12 0.00	25.26 0.14 0.00	24.48 -0.14 0.00	59.70 -0.62 -39.29	77.79 -0.37 -49.29	30.76 -0.30 -1.05	40.01 -0.34 -1.38	47.48 -0.14 -1.40	71.41 -0.34 -1.14	55.10 -0.16 -1.31	83.98 -0.13 -1.12	101.95 -0.11 -1.13	185.77 -2.07 -1.02	83.32 -1.12 -1.03	109.05 -1.63 -1.02	36.28 -0.90 -0.47	30.19 -0.78 -0.17	32.57 -0.45 0.00	33.04 0.01 0.00	28.97 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	25.15 1.14 0.00	26.08 1.15 0.00	23.59 1.03 0.00	21.78 0.98 0.00	24.80 1.09 0.00	26.27 1.15 0.00	25.74 1.12 0.00	22.09 1.05 0.00	29.98 1.10 0.00	30.93 0.91 0.00	40.09 1.12 0.00	47.43 1.21 0.00	72.48 1.87 0.00	55.34 1.40 0.00	85.10 2.11 0.00	103.41 2.48 0.00	191.67 4.84 0.00	85.53 2.13 0.00	112.43 2.77 0.00	37.82 1.10 0.00	31.77 0.97 0.00	33.98 0.96 0.00	33.99 0.95 0.00	30.07 1.01 0.00
BOC_GAS_DRP 24189	25.14 1.13 0.00	26.06 1.13 0.00	23.58 1.01 0.00	21.76 0.96 0.00	24.77 1.07 0.00	26.23 1.11 0.00	25.70 1.07 0.00	22.05 1.00 0.00	30.00 1.12 0.00	31.03 1.01 0.00	40.26 1.29 0.00	47.64 1.43 0.00	72.82 2.20 0.00	55.60 1.65 0.00	85.47 2.48 0.00	103.82 2.89 0.00	192.36 5.53 0.00	85.83 2.42 0.00	112.78 3.12 0.00	37.95 1.23 0.00	31.90 1.10 0.00	34.12 1.10 0.00	34.14 1.10 0.00	30.22 1.16 0.00
BORALEX_4TH_BRANCH 23824	25.59 1.58 0.00	26.51 1.57 0.00	23.92 1.36 0.00	22.08 1.29 0.00	25.15 1.45 0.00	26.69 1.58 0.00	26.18 1.56 0.00	22.51 1.47 0.00	30.50 1.62 0.00	31.48 1.46 0.00	41.09 2.12 0.00	48.71 2.49 0.00	74.33 3.72 0.00	56.67 2.73 0.00	86.91 3.91 0.00	105.63 4.70 0.00	196.72 9.89 0.00	87.68 4.27 0.00	115.41 5.75 0.00	38.78 2.06 0.00	32.50 1.71 0.00	34.86 1.84 0.00	34.94 1.90 0.00	30.90 1.85 0.00
BOWLINE___1 23526	26.35 2.34 0.00	27.26 2.33 0.00	24.56 1.99 0.00	22.59 1.79 0.00	25.71 2.00 0.00	27.25 2.13 0.00	26.82 2.19 0.00	23.02 1.97 0.00	31.45 2.57 0.00	32.63 2.62 0.00	42.30 3.33 0.00	49.96 3.75 0.00	76.39 5.78 0.00	58.50 4.56 0.00	89.88 6.89 0.00	109.35 8.42 0.00	201.73 14.90 0.00	90.06 6.66 0.00	118.12 8.46 0.00	39.81 3.09 0.00	33.61 2.81 0.00	35.88 2.86 0.00	35.86 2.81 0.00	32.01 2.96 0.00
BOWLINE___2 23595	26.37 2.36 0.00	27.29 2.36 0.00	24.58 2.01 0.00	22.60 1.81 0.00	25.73 2.02 0.00	27.28 2.16 0.00	26.83 2.21 0.00	23.03 1.99 0.00	31.47 2.59 0.00	32.67 2.65 0.00	42.37 3.40 0.00	50.05 3.83 0.00	76.50 5.89 0.00	58.60 4.65 0.00	90.05 7.05 0.00	109.54 8.61 0.00	202.07 15.24 0.00	90.22 6.82 0.00	118.32 8.66 0.00	39.88 3.16 0.00	33.65 2.85 0.00	35.94 2.91 0.00	35.91 2.87 0.00	32.06 3.00 0.00
BROOKHAVEN___DRP 24191	29.27 3.32 -1.94	28.28 3.19 -0.16	28.17 2.78 -2.82	23.83 2.51 -0.52	28.09 2.82 -1.56	28.41 3.07 -0.22	27.84 3.16 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.17 4.09 -10.06	76.74 5.01 -32.77	73.41 5.67 -21.53	105.08 7.98 -26.49	71.98 6.35 -11.69	94.40 9.62 -1.78	139.41 11.90 -26.58	213.25 20.60 -5.82	171.52 8.96 -79.16	225.74 11.85 -104.22	56.92 4.30 -15.90	35.51 4.05 -0.66	40.61 4.14 -3.45	39.26 4.23 -1.99	37.50 4.27 -4.17
BROOKLYN_NAVY_YARD 23515	29.52 2.88 -2.63	27.84 2.90 0.00	25.05 2.48 0.00	23.02 2.22 0.00	26.20 2.50 0.00	27.78 2.66 0.00	27.36 2.73 0.00	25.53 2.49 -2.00	37.81 3.27 -5.66	38.26 3.38 -4.86	43.33 4.31 -0.04	51.02 4.80 0.00	77.94 7.33 0.00	59.68 5.74 0.00	91.67 8.67 0.00	111.34 10.41 0.00	204.98 18.15 0.00	91.59 8.19 0.00	120.01 10.35 0.00	40.51 3.80 0.00	34.25 3.45 0.00	36.53 3.51 0.00	36.54 3.49 0.00	32.64 3.58 0.00
BROOKLYN___ARMY_DRP 323595	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
BROOME_2_LFGE 323671	24.59 0.57 0.00	25.64 0.71 0.00	23.19 0.62 0.00	21.33 0.53 0.00	24.36 0.65 0.00	25.79 0.67 0.00	25.26 0.64 0.00	73.53 0.45 -52.03	94.94 0.71 -65.35	32.18 0.78 -1.39	41.83 1.04 -1.83	49.34 1.26 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.17 4.00 -1.35	86.57 1.79 -1.38	113.25 2.23 -1.36	38.02 0.68 -0.62	31.71 0.69 -0.22	33.81 0.78 0.00	33.84 0.80 0.00	29.82 0.76 0.00
BROOME___LFGE 323600	24.59 0.57 0.00	25.64 0.71 0.00	23.19 0.62 0.00	21.33 0.53 0.00	24.36 0.65 0.00	25.79 0.67 0.00	25.26 0.64 0.00	73.53 0.45 -52.03	94.94 0.71 -65.35	32.18 0.78 -1.39	41.83 1.04 -1.83	49.34 1.26 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.17 4.00 -1.35	86.57 1.79 -1.38	113.25 2.23 -1.36	38.02 0.68 -0.62	31.71 0.69 -0.22	33.81 0.78 0.00	33.84 0.80 0.00	29.82 0.76 0.00
BURROWS___LYONSDAL 23803	23.94 -0.07 0.00	24.82 -0.12 0.00	22.38 -0.19 0.00	20.62 -0.18 0.00	23.51 -0.19 0.00	24.94 -0.17 0.00	24.59 -0.04 0.00	64.58 0.05 -43.49	83.77 0.23 -54.67	31.56 0.38 -1.16	40.95 0.45 -1.53	48.13 0.36 -1.56	72.33 0.45 -1.27	55.69 0.29 -1.46	84.63 0.40 -1.24	102.58 0.40 -1.26	188.47 0.51 -1.13	84.91 0.36 -1.14	111.11 0.33 -1.13	37.33 0.09 -0.52	31.39 0.41 -0.19	33.49 0.47 0.00	33.32 0.28 0.00	29.08 0.02 0.00
CAITHNESS_CC_1 323624	29.24 3.29 -1.93	28.26 3.18 -0.15	28.15 2.77 -2.81	23.82 2.50 -0.52	28.08 2.82 -1.56	28.39 3.05 -0.22	27.82 3.14 -0.05	28.82 2.90 -4.88	38.44 3.85 -5.71	44.10 4.02 -10.06	76.65 4.91 -32.77	73.28 5.54 -21.53	104.96 7.85 -26.49	71.85 6.22 -11.69	94.17 9.40 -1.78	139.10 11.60 -26.57	212.69 20.05 -5.82	171.26 8.72 -79.13	225.40 11.55 -104.19	56.82 4.20 -15.90	35.42 3.96 -0.66	40.50 4.04 -3.44	39.18 4.15 -1.98	37.43 4.22 -4.16

CALPINE BETH_PAGE_GT4 24209	34.91 3.40 -7.49	33.20 3.37 -4.90	34.47 3.03 -8.87	25.57 2.73 -2.03	29.20 3.09 -2.41	29.28 3.29 -0.87	28.13 3.29 -0.21	28.89 2.96 -4.88	38.68 3.84 -5.96	43.97 3.89 -10.06	76.59 4.85 -32.77	73.30 5.55 -21.53	105.42 8.31 -26.49	74.75 6.48 -14.33	94.88 9.71 -2.18	145.21 11.71 -32.57	214.35 20.39 -7.13	189.57 9.16 -97.00	246.19 12.19 -124.34	60.54 4.33 -19.49	35.54 3.93 -0.81	47.15 4.07 -10.06	44.73 4.09 -7.60	42.79 4.25 -9.48
CALPINE_BETH_PAGE_GT_4 323586	34.91 3.40 -7.49	33.20 3.37 -4.90	34.47 3.03 -8.87	25.57 2.73 -2.03	29.20 3.09 -2.41	29.28 3.29 -0.87	28.13 3.29 -0.21	28.89 2.96 -4.88	38.68 3.84 -5.96	43.97 3.89 -10.06	76.59 4.85 -32.77	73.30 5.55 -21.53	105.42 8.31 -26.49	74.75 6.48 -14.33	94.88 9.71 -2.18	145.21 11.71 -32.57	214.35 20.39 -7.13	189.57 9.16 -97.00	246.19 12.19 -124.34	60.54 4.33 -19.49	35.54 3.93 -0.81	47.15 4.07 -10.06	44.73 4.09 -7.60	42.79 4.25 -9.48
CALPINE_BP_GT1 23823	34.91 3.40 -7.49	33.20 3.37 -4.90	34.47 3.03 -8.87	25.57 2.73 -2.03	29.20 3.09 -2.41	29.28 3.29 -0.87	28.13 3.29 -0.21	28.89 2.96 -4.88	38.68 3.84 -5.96	43.97 3.89 -10.06	76.59 4.85 -32.77	73.30 5.55 -21.53	105.42 8.31 -26.49	74.75 6.48 -14.33	94.88 9.71 -2.18	145.21 11.71 -32.57	214.35 20.39 -7.13	189.57 9.16 -97.00	246.19 12.19 -124.34	60.54 4.33 -19.49	35.54 3.93 -0.81	47.15 4.07 -10.06	44.73 4.09 -7.60	42.79 4.25 -9.48
CALSPAN___DRP 24200	23.41 -0.61 0.00	24.43 -0.51 0.00	22.06 -0.51 0.00	20.28 -0.52 0.00	23.21 -0.50 0.00	24.61 -0.51 0.00	23.73 -0.90 0.00	57.60 -1.33 -37.89	75.25 -1.16 -47.53	30.06 -0.96 -1.01	39.17 -1.13 -1.33	46.54 -1.03 -1.35	70.39 -1.33 -1.10	54.22 -0.99 -1.27	82.77 -1.30 -1.08	100.49 -1.53 -1.09	183.95 -3.86 -0.98	82.55 -1.85 -1.00	108.00 -2.65 -0.98	35.92 -1.25 -0.45	29.72 -1.24 -0.16	31.83 -1.19 0.00	32.54 -0.50 0.00	28.54 -0.51 0.00
CANDIGU_WT_PWR 323617	24.12 0.10 0.00	25.26 0.32 0.00	22.83 0.27 0.00	20.96 0.16 0.00	23.98 0.28 0.00	25.41 0.29 0.00	24.73 0.11 0.00	67.07 -0.27 -46.30	86.83 -0.07 -58.02	31.24 -0.01 -1.23	40.61 0.02 -1.62	47.99 0.12 -1.65	71.96 0.00 -1.35	55.56 0.06 -1.55	84.43 0.13 -1.32	102.37 0.11 -1.33	186.71 -1.31 -1.20	83.98 -0.65 -1.22	109.98 -0.88 -1.20	36.74 -0.53 -0.55	30.65 -0.34 -0.20	32.91 -0.11 0.00	33.19 0.15 0.00	29.24 0.18 0.00
CARR STREET_E_SYR 24060	23.93 -0.08 0.00	24.89 -0.04 0.00	22.50 -0.07 0.00	20.72 -0.08 0.00	23.63 -0.07 0.00	25.06 -0.06 0.00	24.55 -0.07 0.00	95.84 0.07 -74.89	123.08 0.07 -94.13	32.24 0.22 -2.00	41.94 0.34 -2.64	49.24 0.34 -2.68	73.19 0.40 -2.18	56.79 0.34 -2.51	85.69 0.56 -2.14	103.87 0.78 -2.16	189.87 1.10 -1.94	85.83 0.46 -1.96	112.10 0.50 -1.94	37.69 0.08 -0.90	31.14 0.02 -0.32	33.10 0.08 0.00	33.15 0.11 0.00	28.99 -0.07 0.00
CARTHAGE___PAPER 23857	23.65 -0.36 0.00	24.48 -0.46 0.00	21.99 -0.58 0.00	20.30 -0.50 0.00	23.14 -0.57 0.00	24.52 -0.60 0.00	24.26 -0.37 0.00	111.38 -0.21 -90.54	142.66 -0.02 -113.80	32.65 0.21 -2.42	42.15 -0.01 -3.19	48.76 -0.70 -3.24	71.89 -1.36 -2.64	55.92 -1.06 -3.04	83.92 -1.65 -2.58	101.41 -2.14 -2.61	184.86 -4.32 -2.35	84.02 -1.76 -2.37	109.54 -2.46 -2.34	36.98 -0.81 -1.08	31.47 0.28 -0.39	33.37 0.35 0.00	33.09 0.05 0.00	28.69 -0.36 0.00
CE_DUNWOOD___DRP 24194	26.63 2.62 0.00	27.55 2.61 0.00	24.81 2.24 0.00	22.82 2.02 0.00	25.98 2.28 0.00	27.54 2.42 0.00	27.10 2.48 0.00	23.30 2.25 0.00	31.84 2.96 0.00	33.04 3.03 0.00	42.88 3.91 0.00	50.62 4.41 0.00	77.35 6.74 0.00	59.23 5.29 0.00	90.97 7.98 0.00	110.63 9.70 0.00	203.94 17.12 0.00	91.06 7.65 0.00	119.49 9.83 0.00	40.27 3.56 0.00	34.00 3.21 0.00	36.30 3.27 0.00	36.28 3.23 0.00	32.35 3.29 0.00
CE_MILLWOOD___DRP 24193	26.53 2.51 0.00	27.44 2.51 0.00	24.72 2.15 0.00	22.74 1.94 0.00	25.89 2.18 0.00	27.44 2.32 0.00	27.00 2.38 0.00	23.20 2.16 0.00	31.70 2.82 0.00	32.90 2.89 0.00	42.70 3.73 0.00	50.43 4.21 0.00	77.06 6.44 0.00	59.01 5.07 0.00	90.63 7.63 0.00	110.23 9.30 0.00	203.23 16.40 0.00	90.77 7.37 0.00	119.08 9.42 0.00	40.13 3.42 0.00	33.88 3.08 0.00	36.17 3.14 0.00	36.14 3.10 0.00	32.23 3.18 0.00
CE_NYC2_DRP 24202	29.72 3.00 -2.71	27.93 3.00 0.00	25.14 2.57 0.00	23.12 2.32 0.00	26.32 2.61 0.00	27.91 2.79 0.00	27.49 2.86 -0.01	28.51 2.59 -4.88	38.82 3.40 -6.54	38.53 3.49 -5.02	43.51 4.48 -0.06	51.16 4.94 0.00	78.03 7.42 0.00	59.72 5.77 0.00	91.65 8.66 0.00	111.24 10.31 0.00	204.89 18.06 0.00	91.65 8.24 0.00	120.01 10.35 0.00	40.61 3.90 0.00	34.36 3.56 0.00	36.59 3.57 0.00	36.58 3.54 0.00	32.74 3.68 0.00
CE_NYC_DRP 24195	29.58 2.96 -2.61	27.91 2.98 0.00	25.12 2.55 0.00	23.10 2.30 0.00	26.29 2.59 0.00	27.87 2.75 0.00	27.43 2.81 0.00	25.57 2.55 -1.98	37.85 3.35 -5.62	38.29 3.45 -4.83	43.45 4.43 -0.04	51.17 4.96 0.00	78.15 7.54 0.00	59.85 5.90 0.00	91.91 8.92 0.00	111.68 10.74 0.00	205.76 18.93 0.00	91.90 8.49 0.00	120.40 10.74 0.00	40.63 3.92 0.00	34.35 3.55 0.00	36.65 3.63 0.00	36.64 3.59 0.00	32.73 3.67 0.00
CHAFFEE___LFGE 323603	23.62 -0.40 0.00	24.66 -0.28 0.00	22.26 -0.31 0.00	20.45 -0.35 0.00	23.41 -0.30 0.00	24.82 -0.29 0.00	23.97 -0.66 0.00	58.51 -1.10 -38.57	76.41 -0.86 -48.39	30.38 -0.67 -1.03	39.59 -0.74 -1.35	47.03 -0.56 -1.38	71.06 -0.68 -1.12	54.78 -0.45 -1.29	83.56 -0.53 -1.10	101.49 -0.55 -1.11	185.71 -2.11 -1.00	83.34 -1.08 -1.01	109.04 -1.62 -1.00	36.28 -0.89 -0.46	30.03 -0.93 -0.16	32.20 -0.82 0.00	32.84 -0.20 0.00	28.79 -0.27 0.00
CHATEAUG_WT_PWR 323614	23.51 -0.51 0.00	24.28 -0.66 0.00	22.05 -0.52 0.00	20.32 -0.48 0.00	23.17 -0.54 0.00	24.59 -0.53 0.00	24.22 -0.40 0.00	20.74 -0.30 0.00	28.45 -0.43 0.00	29.54 -0.48 0.00	38.46 -0.51 0.00	45.71 -0.50 0.00	69.76 -0.85 0.00	53.18 -0.77 0.00	81.85 -1.14 0.00	99.51 -1.42 0.00	184.30 -2.53 0.00	82.52 -0.89 0.00	108.87 -0.79 0.00	36.35 -0.36 0.00	30.33 -0.47 0.00	32.63 -0.39 0.00	32.65 -0.39 0.00	28.43 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	23.55 -0.47 0.00	24.34 -0.59 0.00	22.10 -0.46 0.00	20.36 -0.44 0.00	23.22 -0.49 0.00	24.66 -0.47 0.00	24.27 -0.36 0.00	20.77 -0.28 0.00	28.53 -0.35 0.00	29.62 -0.39 0.00	38.55 -0.42 0.00	45.81 -0.41 0.00	69.92 -0.70 0.00	53.32 -0.62 0.00	82.08 -0.91 0.00	99.79 -1.14 0.00	184.81 -2.02 0.00	82.74 -0.67 0.00	109.14 -0.52 0.00	36.43 -0.29 0.00	30.40 -0.40 0.00	32.71 -0.31 0.00	32.72 -0.31 0.00	28.49 -0.56 0.00
CHAUTAUQUA___LFGE 323629	23.69 -0.33 0.00	24.70 -0.23 0.00	22.29 -0.28 0.00	20.48 -0.31 0.00	23.44 -0.26 0.00	24.87 -0.25 0.00	24.03 -0.60 0.00	58.13 -1.06 -38.15	76.00 -0.74 -47.86	30.52 -0.52 -1.02	39.81 -0.50 -1.34	47.33 -0.25 -1.37	71.57 -0.16 -1.11	55.16 -0.07 -1.28	84.20 0.11 -1.09	102.23 0.20 -1.10	187.05 -0.77 -0.99	83.89 -0.52 -1.01	109.70 -0.95 -0.99	36.49 -0.68 -0.46	30.19 -0.77 -0.16	32.34 -0.68 0.00	33.01 -0.04 0.00	28.93 -0.13 0.00



CH_MIDHUDSON___DRP 24192	26.56 2.55 0.00	27.46 2.53 0.00	24.75 2.18 0.00	22.78 1.98 0.00	25.93 2.23 0.00	27.48 2.36 0.00	27.04 2.42 0.00	23.25 2.21 0.00	31.79 2.91 0.00	33.01 2.99 0.00	42.90 3.93 0.00	50.74 4.53 0.00	77.61 7.00 0.00	59.42 5.48 0.00	91.33 8.34 0.00	111.07 10.13 0.00	205.02 18.19 0.00	91.56 8.15 0.00	120.12 10.46 0.00	40.46 3.75 0.00	34.11 3.31 0.00	36.40 3.38 0.00	36.34 3.30 0.00	32.32 3.27 0.00
CH_MISC_IPPS 23765	26.70 2.69 0.00	27.61 2.67 0.00	24.87 2.31 0.00	22.88 2.08 0.00	26.05 2.35 0.00	27.62 2.50 0.00	27.18 2.56 0.00	23.38 2.34 0.00	31.99 3.11 0.00	33.24 3.22 0.00	43.21 4.24 0.00	51.14 4.92 0.00	78.23 7.61 0.00	59.92 5.98 0.00	92.10 9.11 0.00	112.04 11.11 0.00	206.75 19.92 0.00	92.33 8.92 0.00	121.15 11.49 0.00	40.77 4.05 0.00	34.36 3.56 0.00	36.68 3.66 0.00	36.59 3.54 0.00	32.53 3.48 0.00
CH_RES_BVR_FALLS 23983	23.74 -0.27 0.00	24.67 -0.27 0.00	22.36 -0.20 0.00	20.62 -0.18 0.00	23.49 -0.21 0.00	24.92 -0.20 0.00	24.44 -0.18 0.00	20.88 -0.16 0.00	28.67 -0.21 0.00	29.80 -0.21 0.00	38.65 -0.31 0.00	45.88 -0.33 0.00	70.12 -0.49 0.00	53.54 -0.40 0.00	82.41 -0.58 0.00	100.23 -0.70 0.00	185.53 -1.30 0.00	82.84 -0.56 0.00	108.96 -0.71 0.00	36.43 -0.29 0.00	30.54 -0.26 0.00	32.72 -0.30 0.00	32.75 -0.29 0.00	28.82 -0.24 0.00
CH_RES_NIAGARA 23895	22.32 -1.69 0.00	23.28 -1.65 0.00	21.05 -1.52 0.00	19.40 -1.40 0.00	22.19 -1.51 0.00	23.52 -1.60 0.00	22.55 -2.08 0.00	55.00 -2.42 -36.38	71.92 -2.60 -45.64	28.55 -2.44 -0.97	37.18 -3.06 -1.28	44.18 -3.33 -1.30	67.01 -4.67 -1.06	51.58 -3.58 -1.22	78.88 -5.14 -1.04	95.83 -6.15 -1.05	175.70 -12.07 -0.94	78.84 -5.52 -0.96	103.13 -7.48 -0.94	34.29 -2.85 -0.43	28.27 -2.69 -0.15	30.22 -2.80 0.00	31.11 -1.93 0.00	27.31 -1.75 0.00
CH_RES_SYRACUSE 23985	24.12 0.10 0.00	25.11 0.18 0.00	22.70 0.13 0.00	20.89 0.09 0.00	23.85 0.15 0.00	25.30 0.18 0.00	24.79 0.16 0.00	110.11 0.08 -88.98	141.01 0.30 -111.83	32.86 0.46 -2.38	42.77 0.67 -3.13	50.26 0.86 -3.18	74.56 1.35 -2.59	58.02 1.09 -2.98	87.27 1.74 -2.54	105.72 2.22 -2.57	192.84 3.70 -2.31	87.38 1.64 -2.33	114.02 2.05 -2.30	38.37 0.59 -1.06	31.62 0.44 -0.38	33.46 0.44 0.00	33.44 0.39 0.00	29.23 0.17 0.00
CLINTON_WT_PWR 323605	23.51 -0.51 0.00	24.28 -0.66 0.00	22.05 -0.52 0.00	20.32 -0.48 0.00	23.17 -0.54 0.00	24.59 -0.53 0.00	24.22 -0.40 0.00	20.74 -0.30 0.00	28.45 -0.43 0.00	29.54 -0.48 0.00	38.46 -0.51 0.00	45.71 -0.50 0.00	69.76 -0.85 0.00	53.18 -0.77 0.00	81.85 -1.14 0.00	99.51 -1.42 0.00	184.30 -2.53 0.00	82.52 -0.89 0.00	108.87 -0.79 0.00	36.35 -0.36 0.00	30.33 -0.47 0.00	32.63 -0.39 0.00	32.65 -0.39 0.00	28.43 -0.63 0.00
CLINTON___LFGE 323618	23.81 -0.20 0.00	24.55 -0.39 0.00	22.29 -0.27 0.00	20.53 -0.27 0.00	23.41 -0.30 0.00	24.87 -0.25 0.00	24.52 -0.10 0.00	21.00 -0.04 0.00	28.80 -0.08 0.00	29.93 -0.09 0.00	39.04 0.06 0.00	46.44 0.22 0.00	70.86 0.25 0.00	53.96 0.01 0.00	83.02 0.03 0.00	101.00 0.07 0.00	187.05 0.22 0.00	83.79 0.39 0.00	110.64 0.98 0.00	36.97 0.25 0.00	30.81 0.01 0.00	33.14 0.12 0.00	33.16 0.12 0.00	28.85 -0.20 0.00
COLONIE_LFGE___ 323577	25.43 1.42 0.00	26.33 1.40 0.00	23.81 1.24 0.00	21.97 1.17 0.00	25.04 1.33 0.00	26.54 1.43 0.00	26.04 1.42 0.00	22.37 1.33 0.00	30.36 1.48 0.00	31.39 1.38 0.00	40.90 1.93 0.00	48.46 2.25 0.00	74.08 3.46 0.00	56.53 2.59 0.00	86.84 3.85 0.00	105.62 4.69 0.00	196.25 9.43 0.00	87.56 4.15 0.00	115.16 5.50 0.00	38.65 1.94 0.00	32.43 1.63 0.00	34.73 1.71 0.00	34.74 1.70 0.00	30.67 1.61 0.00
CORNELL___ 23752	24.56 0.55 0.00	25.57 0.64 0.00	23.11 0.54 0.00	21.26 0.47 0.00	24.29 0.58 0.00	25.76 0.64 0.00	25.27 0.65 0.00	89.31 0.52 -67.75	112.24 1.04 -82.32	32.97 1.21 -1.75	42.87 1.60 -2.30	50.51 1.95 -2.34	75.46 2.93 -1.91	58.44 2.30 -2.20	88.39 3.53 -1.87	107.14 4.32 -1.89	196.08 7.56 -1.70	88.56 3.42 -1.74	115.77 4.39 -1.72	38.86 1.36 -0.78	32.24 1.16 -0.28	34.27 1.25 0.00	34.22 1.18 0.00	29.91 0.85 0.00
COXSACKIE___GT 23611	26.23 2.22 0.00	27.12 2.19 0.00	24.48 1.91 0.00	22.56 1.76 0.00	25.69 1.99 0.00	27.26 2.15 0.00	26.84 2.21 0.00	23.12 2.08 0.00	31.59 2.71 0.00	32.68 2.67 0.00	42.48 3.51 0.00	50.38 4.16 0.00	77.17 6.55 0.00	59.06 5.11 0.00	91.00 8.01 0.00	110.83 9.90 0.00	204.97 18.14 0.00	91.46 8.05 0.00	120.02 10.36 0.00	40.34 3.62 0.00	33.93 3.13 0.00	36.23 3.20 0.00	36.08 3.05 0.00	31.88 2.82 0.00
CRESCENT___HYD 24018	25.43 1.42 0.00	26.33 1.40 0.00	23.81 1.24 0.00	21.97 1.17 0.00	25.04 1.33 0.00	26.54 1.43 0.00	26.04 1.42 0.00	22.37 1.33 0.00	30.36 1.48 0.00	31.39 1.38 0.00	40.90 1.93 0.00	48.46 2.25 0.00	74.08 3.46 0.00	56.53 2.59 0.00	86.84 3.85 0.00	105.62 4.69 0.00	196.25 9.43 0.00	87.56 4.15 0.00	115.16 5.50 0.00	38.65 1.94 0.00	32.43 1.63 0.00	34.73 1.71 0.00	34.74 1.70 0.00	30.67 1.61 0.00
CRUCIBLE_METL_DRP 24180	24.12 0.10 0.00	25.11 0.18 0.00	22.70 0.13 0.00	20.89 0.09 0.00	23.85 0.15 0.00	25.30 0.18 0.00	24.79 0.16 0.00	110.11 0.08 -88.98	141.01 0.30 -111.83	32.86 0.46 -2.38	42.77 0.67 -3.13	50.26 0.86 -3.18	74.56 1.35 -2.59	58.02 1.09 -2.98	87.27 1.74 -2.54	105.72 2.22 -2.57	192.84 3.70 -2.31	87.38 1.64 -2.33	114.02 2.05 -2.30	38.37 0.59 -1.06	31.62 0.44 -0.38	33.46 0.44 0.00	33.44 0.39 0.00	29.23 0.17 0.00
DANC___LFGE 323619	23.65 -0.37 0.00	24.46 -0.47 0.00	21.97 -0.60 0.00	20.28 -0.52 0.00	23.11 -0.59 0.00	24.49 -0.63 0.00	24.24 -0.38 0.00	118.80 -0.22 -97.98	152.00 -0.02 -123.14	32.90 0.26 -2.62	42.59 0.17 -3.45	49.48 -0.24 -3.50	72.91 -0.56 -2.86	56.79 -0.43 -3.28	85.11 -0.68 -2.79	102.84 -0.92 -2.83	187.32 -2.04 -2.54	85.21 -0.76 -2.56	111.03 -1.17 -2.53	37.45 -0.43 -1.17	31.55 0.34 -0.42	33.42 0.40 0.00	33.12 0.08 0.00	28.68 -0.38 0.00
DANSKAMMER___1 23586	26.70 2.69 0.00	27.61 2.67 0.00	24.87 2.31 0.00	22.88 2.08 0.00	26.05 2.35 0.00	27.62 2.50 0.00	27.18 2.56 0.00	23.38 2.34 0.00	31.99 3.11 0.00	33.24 3.22 0.00	43.21 4.24 0.00	51.14 4.92 0.00	78.23 7.61 0.00	59.92 5.98 0.00	92.10 9.11 0.00	112.04 11.11 0.00	206.75 19.92 0.00	92.33 8.92 0.00	121.15 11.49 0.00	40.77 4.05 0.00	34.36 3.56 0.00	36.68 3.66 0.00	36.59 3.54 0.00	32.53 3.48 0.00
DANSKAMMER___2 23589	26.70 2.69 0.00	27.61 2.67 0.00	24.87 2.31 0.00	22.88 2.08 0.00	26.05 2.35 0.00	27.62 2.50 0.00	27.18 2.56 0.00	23.38 2.34 0.00	31.99 3.11 0.00	33.24 3.22 0.00	43.21 4.24 0.00	51.14 4.92 0.00	78.23 7.61 0.00	59.92 5.98 0.00	92.10 9.11 0.00	112.04 11.11 0.00	206.75 19.92 0.00	92.33 8.92 0.00	121.15 11.49 0.00	40.77 4.05 0.00	34.36 3.56 0.00	36.68 3.66 0.00	36.59 3.54 0.00	32.53 3.48 0.00

DANSKAMMER___3 23590	26.70 2.69 0.00	27.61 2.67 0.00	24.87 2.31 0.00	22.88 2.08 0.00	26.05 2.35 0.00	27.62 2.50 0.00	27.18 2.56 0.00	23.38 2.34 0.00	31.99 3.11 0.00	33.24 3.22 0.00	43.21 4.24 0.00	51.14 4.92 0.00	78.23 7.61 0.00	59.92 5.98 0.00	92.10 9.11 0.00	112.04 11.11 0.00	206.75 19.92 0.00	92.33 8.92 0.00	121.15 11.49 0.00	40.77 4.05 0.00	34.36 3.56 0.00	36.68 3.66 0.00	36.59 3.54 0.00	32.53 3.48 0.00
DANSKAMMER___4 23591	26.70 2.69 0.00	27.61 2.67 0.00	24.87 2.31 0.00	22.88 2.08 0.00	26.05 2.35 0.00	27.62 2.50 0.00	27.18 2.56 0.00	23.38 2.34 0.00	31.99 3.11 0.00	33.24 3.22 0.00	43.21 4.24 0.00	51.14 4.92 0.00	78.23 7.61 0.00	59.92 5.98 0.00	92.10 9.11 0.00	112.04 11.11 0.00	206.75 19.92 0.00	92.33 8.92 0.00	121.15 11.49 0.00	40.77 4.05 0.00	34.36 3.56 0.00	36.68 3.66 0.00	36.59 3.54 0.00	32.53 3.48 0.00
DANSKAMMER___DIESEL 23592	26.70 2.69 0.00	27.61 2.67 0.00	24.87 2.31 0.00	22.88 2.08 0.00	26.05 2.35 0.00	27.62 2.50 0.00	27.18 2.56 0.00	23.38 2.34 0.00	31.99 3.11 0.00	33.24 3.22 0.00	43.21 4.24 0.00	51.14 4.92 0.00	78.23 7.61 0.00	59.92 5.98 0.00	92.10 9.11 0.00	112.04 11.11 0.00	206.75 19.92 0.00	92.33 8.92 0.00	121.15 11.49 0.00	40.77 4.05 0.00	34.36 3.56 0.00	36.68 3.66 0.00	36.59 3.54 0.00	32.53 3.48 0.00
DASHVILLE___HYD 23610	26.50 2.49 0.00	27.40 2.47 0.00	24.70 2.13 0.00	22.72 1.92 0.00	25.86 2.16 0.00	27.40 2.28 0.00	26.96 2.33 0.00	23.17 2.13 0.00	31.71 2.83 0.00	32.95 2.93 0.00	42.81 3.84 0.00	50.63 4.42 0.00	77.44 6.83 0.00	59.31 5.37 0.00	91.19 8.20 0.00	110.86 9.93 0.00	204.48 17.65 0.00	91.30 7.89 0.00	119.67 10.01 0.00	40.32 3.60 0.00	34.00 3.21 0.00	36.29 3.27 0.00	36.22 3.18 0.00	32.27 3.22 0.00
DELAWARE___LFGE 323621	25.17 1.16 0.00	26.13 1.20 0.00	23.65 1.08 0.00	21.80 1.00 0.00	24.84 1.14 0.00	26.31 1.19 0.00	25.80 1.17 0.00	50.06 1.03 -27.99	65.49 1.42 -35.19	32.25 1.49 -0.75	41.88 1.92 -0.98	49.47 2.26 -1.00	74.87 3.44 -0.82	57.54 2.66 -0.94	87.83 4.04 -0.80	106.59 4.85 -0.81	196.04 8.48 -0.73	87.54 3.50 -0.64	114.33 4.10 -0.57	38.44 1.46 -0.26	32.22 1.33 -0.09	34.40 1.38 0.00	34.39 1.35 0.00	30.36 1.30 0.00
DOGLEVILLE___HYD 23807	25.03 1.01 0.00	25.92 0.99 0.00	23.44 0.87 0.00	21.60 0.80 0.00	24.61 0.91 0.00	26.10 0.98 0.00	25.70 1.07 0.00	22.18 1.14 0.00	30.30 1.41 0.00	31.25 1.23 0.00	40.58 1.61 0.00	48.13 1.92 0.00	73.66 3.04 0.00	56.29 2.35 0.00	86.65 3.66 0.00	105.36 4.43 0.00	194.94 8.11 0.00	87.20 3.79 0.00	114.62 4.96 0.00	38.53 1.81 0.00	32.41 1.62 0.00	34.63 1.61 0.00	34.45 1.40 0.00	30.38 1.32 0.00
DUNKIRK___1 23563	23.65 -0.36 0.00	24.67 -0.26 0.00	22.26 -0.31 0.00	20.46 -0.34 0.00	23.41 -0.29 0.00	24.84 -0.28 0.00	23.99 -0.63 0.00	58.08 -1.09 -38.12	75.92 -0.79 -47.83	30.47 -0.56 -1.02	39.73 -0.58 -1.34	47.24 -0.34 -1.37	71.43 -0.30 -1.11	55.05 -0.18 -1.28	84.03 -0.05 -1.09	102.02 -0.01 -1.10	186.74 -1.08 -0.99	83.74 -0.68 -1.01	109.50 -1.15 -0.99	36.42 -0.75 -0.45	30.13 -0.83 -0.16	32.28 -0.75 0.00	32.95 -0.09 0.00	28.88 -0.18 0.00
DUNKIRK___2 23564	23.65 -0.36 0.00	24.67 -0.26 0.00	22.26 -0.31 0.00	20.46 -0.34 0.00	23.41 -0.29 0.00	24.84 -0.28 0.00	23.99 -0.63 0.00	58.08 -1.09 -38.12	75.92 -0.79 -47.83	30.47 -0.56 -1.02	39.73 -0.58 -1.34	47.24 -0.34 -1.37	71.43 -0.30 -1.11	55.05 -0.18 -1.28	84.03 -0.05 -1.09	102.02 -0.01 -1.10	186.74 -1.08 -0.99	83.74 -0.68 -1.01	109.50 -1.15 -0.99	36.42 -0.75 -0.45	30.13 -0.83 -0.16	32.28 -0.75 0.00	32.95 -0.09 0.00	28.88 -0.18 0.00
DUNKIRK___3 23565	23.55 -0.47 0.00	24.57 -0.36 0.00	22.18 -0.39 0.00	20.39 -0.42 0.00	23.34 -0.36 0.00	24.75 -0.37 0.00	23.89 -0.73 0.00	57.81 -1.19 -37.96	75.56 -0.94 -47.61	30.30 -0.73 -1.01	39.49 -0.82 -1.33	46.94 -0.63 -1.36	70.96 -0.76 -1.11	54.68 -0.54 -1.27	83.45 -0.62 -1.08	101.33 -0.70 -1.09	185.43 -2.38 -0.98	83.17 -1.24 -1.00	108.80 -1.85 -0.99	36.18 -0.99 -0.45	29.94 -1.02 -0.16	32.09 -0.93 0.00	32.76 -0.28 0.00	28.75 -0.31 0.00
DUNKIRK___4 23566	23.55 -0.47 0.00	24.57 -0.36 0.00	22.18 -0.39 0.00	20.39 -0.42 0.00	23.34 -0.36 0.00	24.75 -0.37 0.00	23.89 -0.73 0.00	57.81 -1.19 -37.96	75.56 -0.94 -47.61	30.30 -0.73 -1.01	39.49 -0.82 -1.33	46.94 -0.63 -1.36	70.96 -0.76 -1.11	54.68 -0.54 -1.27	83.45 -0.62 -1.08	101.33 -0.70 -1.09	185.43 -2.38 -0.98	83.17 -1.24 -1.00	108.80 -1.85 -0.99	36.18 -0.99 -0.45	29.94 -1.02 -0.16	32.09 -0.93 0.00	32.76 -0.28 0.00	28.75 -0.31 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.75 2.74 0.00	27.67 2.74 0.00	24.92 2.36 0.00	22.92 2.13 0.00	26.10 2.40 0.00	27.66 2.55 0.00	27.23 2.61 0.00	23.42 2.37 0.00	32.00 3.11 0.00	33.20 3.18 0.00	43.08 4.12 0.00	50.85 4.64 0.00	77.66 7.05 0.00	59.45 5.51 0.00	91.33 8.34 0.00	111.03 10.10 0.00	204.63 17.80 0.00	91.39 7.99 0.00	119.95 10.28 0.00	40.44 3.72 0.00	34.17 3.37 0.00	36.46 3.44 0.00	36.45 3.40 0.00	32.51 3.46 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.43 2.41 0.00	27.33 2.40 0.00	24.63 2.06 0.00	22.66 1.86 0.00	25.79 2.09 0.00	27.34 2.22 0.00	26.90 2.27 0.00	23.10 2.06 0.00	31.60 2.72 0.00	32.84 2.83 0.00	42.64 3.67 0.00	50.44 4.22 0.00	77.14 6.52 0.00	59.09 5.15 0.00	90.78 7.79 0.00	110.42 9.48 0.00	203.74 16.91 0.00	90.98 7.58 0.00	119.39 9.73 0.00	40.21 3.49 0.00	33.90 3.10 0.00	36.20 3.17 0.00	36.14 3.10 0.00	32.17 3.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.62 2.89 -2.71	27.83 2.90 0.00	25.05 2.48 0.00	23.06 2.26 0.00	26.25 2.54 0.00	27.83 2.71 0.00	27.40 2.77 0.00	26.52 2.48 -2.99	38.02 3.31 -5.84	38.42 3.39 -5.01	43.39 4.36 -0.06	51.19 4.97 0.00	78.07 7.45 0.00	59.72 5.78 0.00	91.62 8.63 0.00	111.08 10.15 0.00	204.70 17.87 0.00	91.72 8.31 0.00	119.92 10.26 0.00	40.65 3.93 0.00	34.33 3.53 0.00	36.57 3.55 0.00	36.58 3.54 0.00	32.73 3.67 0.00
EAST HAMPTON___GT 23717	31.16 5.19 -1.96	30.13 5.02 -0.17	29.76 4.36 -2.84	25.28 3.96 -0.53	29.75 4.48 -1.56	30.20 4.85 -0.22	29.65 4.97 -0.05	30.53 4.61 -4.88	41.07 6.48 -5.71	47.26 7.18 -10.06	81.21 9.47 -32.77	78.90 11.15 -21.53	112.51 15.41 -26.49	77.16 11.52 -11.70	102.58 17.80 -1.78	149.73 22.20 -26.60	231.70 39.05 -5.82	179.70 17.09 -79.20	236.03 22.10 -104.27	60.23 7.61 -15.91	38.85 7.39 -0.66	44.21 7.72 -3.47	42.57 7.53 -2.00	40.12 6.88 -4.18
EAST RIVER___6 23660	29.58 2.94 -2.63	27.89 2.96 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.26 2.56 0.00	27.84 2.72 0.00	27.39 2.77 0.00	25.55 2.51 -2.00	37.85 3.31 -5.65	38.26 3.39 -4.86	43.35 4.34 -0.04	51.08 4.86 0.00	78.00 7.38 0.00	59.72 5.78 0.00	91.73 8.74 0.00	111.47 10.54 0.00	205.38 18.55 0.00	91.69 8.29 0.00	120.18 10.52 0.00	40.55 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.56 3.52 0.00	32.68 3.62 0.00

EAST RIVER___7 23524	29.58 2.94 -2.63	27.89 2.96 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.26 2.56 0.00	27.84 2.72 0.00	27.39 2.77 0.00	25.55 2.51 -2.00	37.85 3.31 -5.65	38.26 3.39 -4.86	43.35 4.34 -0.04	51.08 4.86 0.00	78.00 7.38 0.00	59.72 5.78 0.00	91.73 8.74 0.00	111.47 10.54 0.00	205.38 18.55 0.00	91.69 8.29 0.00	120.18 10.52 0.00	40.55 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.56 3.52 0.00	32.68 3.62 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.63 2.62 0.00	27.55 2.61 0.00	24.81 2.24 0.00	22.82 2.02 0.00	25.98 2.28 0.00	27.54 2.42 0.00	27.10 2.48 0.00	23.30 2.25 0.00	31.84 2.96 0.00	33.04 3.03 0.00	42.88 3.91 0.00	50.62 4.41 0.00	77.35 6.74 0.00	59.23 5.29 0.00	90.97 7.98 0.00	110.63 9.70 0.00	203.94 17.12 0.00	91.06 7.65 0.00	119.49 9.83 0.00	40.27 3.56 0.00	34.00 3.21 0.00	36.30 3.27 0.00	36.28 3.23 0.00	32.35 3.29 0.00
EAST_HAMPTON___DIESEL 23722	31.16 5.19 -1.96	30.13 5.03 -0.17	29.77 4.37 -2.84	25.28 3.96 -0.53	29.75 4.49 -1.56	30.20 4.86 -0.22	29.66 4.98 -0.05	30.54 4.61 -4.88	41.09 6.50 -5.71	47.27 7.19 -10.06	81.22 9.49 -32.77	78.91 11.17 -21.53	112.55 15.45 -26.49	77.22 11.58 -11.70	102.69 17.92 -1.78	149.85 22.32 -26.60	231.89 39.23 -5.82	179.78 17.18 -79.20	236.14 22.20 -104.27	60.27 7.64 -15.91	38.87 7.41 -0.66	44.22 7.73 -3.47	42.59 7.54 -2.00	40.13 6.89 -4.18
EAST_RIVER___1 323558	29.58 2.96 -2.61	27.91 2.98 0.00	25.12 2.55 0.00	23.10 2.30 0.00	26.29 2.59 0.00	27.87 2.75 0.00	27.43 2.81 0.00	25.57 2.55 -1.98	37.85 3.35 -5.62	38.29 3.45 -4.83	43.45 4.43 -0.04	51.17 4.96 0.00	78.15 7.54 0.00	59.85 5.90 0.00	91.91 8.92 0.00	111.68 10.74 0.00	205.76 18.93 0.00	91.90 8.49 0.00	120.40 10.74 0.00	40.63 3.92 0.00	34.35 3.55 0.00	36.65 3.63 0.00	36.64 3.59 0.00	32.73 3.67 0.00
EAST_RIVER___2 323559	29.58 2.94 -2.63	27.89 2.96 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.26 2.56 0.00	27.84 2.72 0.00	27.39 2.77 0.00	25.55 2.51 -2.00	37.85 3.31 -5.65	38.26 3.39 -4.86	43.35 4.34 -0.04	51.08 4.86 0.00	78.00 7.38 0.00	59.72 5.78 0.00	91.73 8.74 0.00	111.47 10.54 0.00	205.38 18.55 0.00	91.69 8.29 0.00	120.18 10.52 0.00	40.55 3.83 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.56 3.52 0.00	32.68 3.62 0.00
EAST___DELAWARE_HYD 23607	25.31 1.29 0.00	26.09 1.15 0.00	23.49 0.92 0.00	21.59 0.80 0.00	24.55 0.85 0.00	26.02 0.89 0.00	25.63 1.01 0.00	22.08 1.04 0.00	30.21 1.33 0.00	31.48 1.46 0.00	40.98 2.01 0.00	48.54 2.32 0.00	74.32 3.71 0.00	56.63 2.69 0.00	83.47 0.48 0.00	101.23 0.29 0.00	186.77 -0.05 0.00	83.87 0.47 0.00	114.93 5.27 0.00	38.82 2.11 0.00	32.73 1.93 0.00	34.87 1.85 0.00	34.74 1.70 0.00	30.89 1.83 0.00
ELEC_TRO_TEK 24086	42.20 3.00 -15.18	39.34 2.95 -11.46	42.49 2.67 -17.25	27.34 2.42 -4.12	30.01 2.73 -3.58	29.78 2.89 -1.77	27.97 2.90 -0.44	28.54 2.62 -4.88	38.59 3.41 -6.31	43.53 3.45 -10.06	76.10 4.36 -32.77	72.73 4.99 -21.53	104.62 7.51 -26.49	80.90 5.84 -21.12	95.00 8.80 -3.22	159.48 10.53 -48.02	215.49 18.14 -10.52	234.64 8.24 -143.00	296.77 10.92 -176.19	69.38 3.93 -28.73	35.59 3.60 -1.19	58.06 3.73 -21.31	52.80 3.68 -16.08	50.79 3.76 -17.98
ELLENBURG_WT_PWR 323604	23.51 -0.51 0.00	24.28 -0.66 0.00	22.05 -0.52 0.00	20.32 -0.48 0.00	23.17 -0.54 0.00	24.59 -0.53 0.00	24.22 -0.40 0.00	20.74 -0.30 0.00	28.45 -0.43 0.00	29.54 -0.48 0.00	38.46 -0.51 0.00	45.71 -0.50 0.00	69.76 -0.85 0.00	53.18 -0.77 0.00	81.85 -1.14 0.00	99.51 -1.42 0.00	184.30 -2.53 0.00	82.52 -0.89 0.00	108.87 -0.79 0.00	36.35 -0.36 0.00	30.33 -0.47 0.00	32.63 -0.39 0.00	32.65 -0.39 0.00	28.43 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.25 -0.76 0.00	24.27 -0.66 0.00	21.92 -0.65 0.00	20.16 -0.64 0.00	23.08 -0.63 0.00	24.47 -0.65 0.00	23.58 -1.05 0.00	57.10 -1.47 -37.53	74.62 -1.33 -47.08	29.88 -1.14 -1.00	38.93 -1.35 -1.32	46.25 -1.31 -1.34	69.98 -1.72 -1.09	53.90 -1.30 -1.26	82.27 -1.79 -1.07	99.90 -2.11 -1.08	182.87 -4.93 -0.97	82.06 -2.33 -0.99	107.33 -3.30 -0.97	35.69 -1.47 -0.45	29.51 -1.45 -0.16	31.60 -1.42 0.00	32.32 -0.72 0.00	28.37 -0.69 0.00
EMPIRE_CC_1 323656	25.37 1.36 0.00	26.30 1.37 0.00	23.77 1.20 0.00	21.94 1.14 0.00	24.98 1.28 0.00	26.48 1.36 0.00	25.88 1.25 0.00	22.16 1.11 0.00	29.96 1.08 0.00	30.98 0.96 0.00	40.28 1.31 0.00	47.68 1.46 0.00	72.86 2.25 0.00	55.54 1.59 0.00	85.41 2.42 0.00	103.71 2.78 0.00	192.57 5.75 0.00	85.89 2.49 0.00	112.86 3.20 0.00	37.97 1.26 0.00	31.90 1.10 0.00	34.15 1.12 0.00	34.19 1.15 0.00	30.28 1.22 0.00
EMPIRE_CC_2 323658	25.37 1.36 0.00	26.30 1.37 0.00	23.77 1.20 0.00	21.94 1.14 0.00	24.98 1.28 0.00	26.48 1.36 0.00	25.88 1.25 0.00	22.16 1.11 0.00	29.96 1.08 0.00	30.98 0.96 0.00	40.28 1.31 0.00	47.68 1.46 0.00	72.86 2.25 0.00	55.54 1.59 0.00	85.41 2.42 0.00	103.71 2.78 0.00	192.57 5.75 0.00	85.89 2.49 0.00	112.86 3.20 0.00	37.97 1.26 0.00	31.90 1.10 0.00	34.15 1.12 0.00	34.19 1.15 0.00	30.28 1.22 0.00
ERIE_WT_PWR 323693	23.43 -0.58 0.00	24.45 -0.48 0.00	22.08 -0.49 0.00	20.30 -0.50 0.00	23.23 -0.47 0.00	24.64 -0.48 0.00	23.75 -0.88 0.00	57.62 -1.31 -37.89	75.29 -1.12 -47.53	30.10 -0.93 -1.01	39.21 -1.09 -1.33	46.59 -0.98 -1.35	70.47 -1.25 -1.10	54.27 -0.94 -1.27	82.85 -1.22 -1.08	100.60 -1.42 -1.09	184.14 -3.67 -0.98	82.64 -1.76 -1.00	108.10 -2.54 -0.98	35.96 -1.21 -0.45	29.75 -1.21 -0.16	31.86 -1.16 0.00	32.57 -0.47 0.00	28.57 -0.48 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.51 0.49 0.00	25.51 0.58 0.00	23.06 0.49 0.00	21.22 0.42 0.00	24.22 0.52 0.00	25.69 0.57 0.00	25.21 0.59 0.00	91.31 0.46 -69.80	117.95 0.81 -88.25	32.85 0.96 -1.88	42.72 1.27 -2.47	50.30 1.58 -2.51	75.02 2.36 -2.05	58.15 1.85 -2.35	87.84 2.85 -2.00	106.47 3.51 -2.02	194.69 6.04 -1.82	88.04 2.76 -1.87	115.04 3.54 -1.84	38.64 1.09 -0.84	32.03 0.93 -0.30	34.01 0.99 0.00	33.97 0.93 0.00	29.72 0.67 0.00
E_CANADA_CAP_HY 24051	25.10 1.09 0.00	26.07 1.14 0.00	23.59 1.02 0.00	21.71 0.91 0.00	24.78 1.07 0.00	26.32 1.20 0.00	25.84 1.22 0.00	22.07 1.02 0.00	30.45 1.57 0.00	31.91 1.89 0.00	41.52 2.55 0.00	49.32 3.10 0.00	75.37 4.75 0.00	57.70 3.75 0.00	88.83 5.84 0.00	108.18 7.25 0.00	200.27 13.44 0.00	89.10 5.69 0.00	116.88 7.22 0.00	39.01 2.29 0.00	32.67 1.87 0.00	35.00 1.98 0.00	34.98 1.93 0.00	30.48 1.43 0.00
E_CANADA_MHWK_HY 24050	25.03 1.01 0.00	25.92 0.99 0.00	23.44 0.87 0.00	21.60 0.80 0.00	24.61 0.91 0.00	26.10 0.98 0.00	25.70 1.07 0.00	22.18 1.14 0.00	30.30 1.41 0.00	31.25 1.23 0.00	40.58 1.61 0.00	48.13 1.92 0.00	73.66 3.04 0.00	56.29 2.35 0.00	86.65 3.66 0.00	105.36 4.43 0.00	194.94 8.11 0.00	87.20 3.79 0.00	114.62 4.96 0.00	38.53 1.81 0.00	32.41 1.62 0.00	34.63 1.61 0.00	34.45 1.40 0.00	30.38 1.32 0.00

E_FISHKILL___LBMP 23776	26.38 2.36 0.00	27.28 2.34 0.00	24.59 2.02 0.00	22.63 1.83 0.00	25.76 2.05 0.00	27.30 2.18 0.00	26.85 2.23 0.00	23.09 2.04 0.00	31.52 2.64 0.00	32.70 2.68 0.00	42.46 3.49 0.00	50.19 3.97 0.00	76.70 6.08 0.00	58.69 4.75 0.00	90.17 7.18 0.00	109.62 8.68 0.00	202.27 15.44 0.00	90.33 6.92 0.00	118.57 8.91 0.00	39.95 3.24 0.00	33.68 2.88 0.00	35.97 2.95 0.00	35.96 2.92 0.00	32.03 2.97 0.00
FAR ROCKAWAY___4 23548	59.74 3.31 -32.42	54.36 3.27 -26.16	61.71 3.11 -36.04	32.45 2.84 -8.81	33.11 3.20 -6.20	32.29 3.39 -3.79	28.97 3.40 -0.94	28.97 3.05 -4.88	40.01 4.05 -7.08	43.92 3.83 -10.06	76.63 4.89 -32.77	73.42 5.68 -21.53	105.74 8.64 -26.49	81.77 6.81 -21.02	96.45 10.26 -3.20	160.93 12.21 -47.79	218.77 21.47 -10.47	235.48 9.74 -142.33	296.97 11.87 -175.44	69.87 4.55 -28.60	36.18 4.19 -1.19	78.10 4.34 -40.74	72.23 4.25 -34.94	70.08 4.22 -36.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.64 2.99 -2.63	27.94 3.01 0.00	25.15 2.58 0.00	23.12 2.33 0.00	26.32 2.62 0.00	27.90 2.79 0.00	27.47 2.85 0.00	25.62 2.58 -2.00	37.95 3.41 -5.66	38.38 3.51 -4.86	43.51 4.50 -0.04	51.26 5.04 0.00	78.28 7.67 0.00	59.93 5.99 0.00	92.05 9.06 0.00	111.86 10.93 0.00	206.03 19.20 0.00	91.99 8.58 0.00	120.60 10.94 0.00	40.69 3.98 0.00	34.41 3.61 0.00	36.71 3.69 0.00	36.69 3.65 0.00	32.78 3.72 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.64 2.99 -2.63	27.94 3.01 0.00	25.16 2.59 0.00	23.13 2.33 0.00	26.32 2.62 0.00	27.90 2.79 0.00	27.47 2.85 0.00	25.61 2.57 -2.00	37.93 3.40 -5.66	38.37 3.49 -4.86	43.49 4.48 -0.04	51.22 5.01 0.00	78.22 7.61 0.00	59.90 5.96 0.00	91.99 9.00 0.00	111.78 10.85 0.00	205.95 19.12 0.00	91.99 8.58 0.00	120.53 10.87 0.00	40.68 3.97 0.00	34.40 3.60 0.00	36.71 3.69 0.00	36.69 3.65 0.00	32.78 3.73 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.59 2.95 -2.63	27.90 2.96 0.00	25.12 2.55 0.00	23.09 2.30 0.00	26.29 2.59 0.00	27.88 2.76 0.00	27.44 2.81 0.00	25.59 2.55 -2.00	37.90 3.36 -5.66	38.33 3.46 -4.86	43.44 4.42 -0.04	51.16 4.94 0.00	78.14 7.53 0.00	59.82 5.88 0.00	91.88 8.89 0.00	111.66 10.72 0.00	205.65 18.82 0.00	91.83 8.42 0.00	120.38 10.72 0.00	40.62 3.90 0.00	34.35 3.54 0.00	36.65 3.62 0.00	36.63 3.59 0.00	32.73 3.67 0.00
FARRAGUT___LBMP 323566	29.56 2.92 -2.63	27.87 2.94 0.00	25.10 2.53 0.00	23.07 2.27 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.40 2.78 0.00	25.56 2.52 -2.00	37.85 3.32 -5.66	38.28 3.40 -4.86	43.37 4.36 -0.04	51.08 4.86 0.00	78.00 7.38 0.00	59.72 5.78 0.00	91.73 8.74 0.00	111.46 10.53 0.00	205.38 18.55 0.00	91.70 8.29 0.00	120.18 10.52 0.00	40.56 3.85 0.00	34.30 3.50 0.00	36.60 3.58 0.00	36.59 3.55 0.00	32.70 3.64 0.00
FENNER___WINDPWR 24204	24.45 0.43 0.00	25.40 0.47 0.00	22.95 0.38 0.00	21.13 0.33 0.00	24.10 0.40 0.00	25.58 0.46 0.00	25.13 0.51 0.00	69.96 0.44 -48.47	90.64 0.78 -60.98	32.24 0.92 -1.30	41.92 1.25 -1.71	49.47 1.52 -1.74	74.21 2.18 -1.41	57.09 1.52 -1.63	86.61 2.23 -1.38	105.12 2.79 -1.40	192.93 4.84 -1.26	86.88 2.20 -1.28	113.71 2.80 -1.26	38.21 0.91 -0.58	31.92 0.91 -0.21	34.05 1.03 0.00	33.96 0.92 0.00	29.71 0.65 0.00
FIBERTEK___ENERGY 23856	24.12 0.10 0.00	25.11 0.18 0.00	22.70 0.13 0.00	20.89 0.09 0.00	23.85 0.15 0.00	25.30 0.18 0.00	24.79 0.16 0.00	110.11 0.08 -88.98	141.01 0.30 -111.83	32.86 0.46 -2.38	42.77 0.67 -3.13	50.26 0.86 -3.18	74.56 1.35 -2.59	58.02 1.09 -2.98	87.27 1.74 -2.54	105.72 2.22 -2.57	192.84 3.70 -2.31	87.38 1.64 -2.33	114.02 2.05 -2.30	38.37 0.59 -1.06	31.62 0.44 -0.38	33.46 0.44 0.00	33.44 0.39 0.00	29.23 0.17 0.00
FITZPATRICK____ 23598	23.34 -0.68 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.46 -0.66 0.00	23.95 -0.68 0.00	-561.91 -0.66 582.30	-703.69 -0.78 731.79	13.76 -0.70 15.55	17.60 -0.88 20.49	24.38 -1.01 20.82	52.11 -1.54 16.97	33.27 -1.15 19.52	64.63 -1.75 16.61	82.07 -2.06 16.80	167.71 -4.03 15.09	66.37 -1.82 15.21	92.17 -2.45 15.04	28.90 -0.86 6.95	27.61 -0.71 2.49	32.23 -0.79 0.00	32.22 -0.82 0.00	28.20 -0.86 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.75 2.74 0.00	27.66 2.73 0.00	24.92 2.36 0.00	22.93 2.13 0.00	26.10 2.40 0.00	27.68 2.56 0.00	27.25 2.63 0.00	23.44 2.40 0.00	32.07 3.19 0.00	33.33 3.31 0.00	43.33 4.36 0.00	51.28 5.06 0.00	78.45 7.83 0.00	60.10 6.16 0.00	92.37 9.38 0.00	112.37 11.44 0.00	207.38 20.55 0.00	92.61 9.20 0.00	121.49 11.83 0.00	40.88 4.17 0.00	34.45 3.65 0.00	36.78 3.76 0.00	36.69 3.64 0.00	32.62 3.56 0.00
FORT ORANGE____ 23900	25.35 1.33 0.00	26.25 1.32 0.00	23.72 1.15 0.00	21.88 1.08 0.00	24.91 1.21 0.00	26.41 1.29 0.00	25.90 1.28 0.00	22.25 1.21 0.00	30.23 1.35 0.00	31.27 1.26 0.00	40.65 1.68 0.00	48.09 1.88 0.00	73.54 2.93 0.00	56.19 2.24 0.00	86.40 3.41 0.00	105.04 4.11 0.00	194.78 7.95 0.00	86.90 3.49 0.00	114.19 4.53 0.00	38.40 1.69 0.00	32.26 1.46 0.00	34.50 1.48 0.00	34.47 1.43 0.00	30.50 1.44 0.00
FORT_DRUM_COGEN 23780	23.61 -0.41 0.00	24.42 -0.51 0.00	21.92 -0.65 0.00	20.24 -0.56 0.00	23.06 -0.64 0.00	24.43 -0.69 0.00	24.18 -0.44 0.00	116.83 -0.27 -96.06	149.52 -0.09 -120.73	32.78 0.19 -2.57	42.44 0.09 -3.38	49.32 -0.33 -3.44	72.71 -0.70 -2.80	56.63 -0.54 -3.22	84.90 -0.84 -2.74	102.58 -1.12 -2.77	186.91 -2.40 -2.49	84.99 -0.92 -2.51	110.76 -1.39 -2.48	37.36 -0.50 -1.15	31.48 0.27 -0.41	33.35 0.33 0.00	33.06 0.02 0.00	28.63 -0.43 0.00
FPL_FAR_ROCK_GT1 24212	59.74 3.31 -32.42	54.36 3.27 -26.16	61.71 3.11 -36.04	32.45 2.84 -8.81	33.11 3.20 -6.20	32.29 3.39 -3.79	28.97 3.40 -0.94	28.97 3.05 -4.88	40.01 4.05 -7.08	43.92 3.83 -10.06	76.63 4.89 -32.77	73.42 5.68 -21.53	105.74 8.64 -26.49	81.77 6.81 -21.02	96.45 10.26 -3.20	160.93 12.21 -47.79	218.77 21.47 -10.47	235.48 9.74 -142.33	296.97 11.87 -175.44	69.87 4.55 -28.60	36.18 4.19 -1.19	78.10 4.34 -40.74	72.23 4.25 -34.94	70.08 4.22 -36.80
FPL_FAR_ROCK_GT2 23815	59.74 3.31 -32.42	54.36 3.27 -26.16	61.71 3.11 -36.04	32.45 2.84 -8.81	33.11 3.20 -6.20	32.29 3.39 -3.79	28.97 3.40 -0.94	28.97 3.05 -4.88	40.01 4.05 -7.08	43.92 3.83 -10.06	76.63 4.89 -32.77	73.42 5.68 -21.53	105.74 8.64 -26.49	81.77 6.81 -21.02	96.45 10.26 -3.20	160.93 12.21 -47.79	218.77 21.47 -10.47	235.48 9.74 -142.33	296.97 11.87 -175.44	69.87 4.55 -28.60	36.18 4.19 -1.19	78.10 4.34 -40.74	72.23 4.25 -34.94	70.08 4.22 -36.80
FRANKLIN_FALL_HYD 24054	23.54 -0.47 0.00	24.34 -0.60 0.00	22.09 -0.48 0.00	20.34 -0.46 0.00	23.19 -0.51 0.00	24.63 -0.49 0.00	24.25 -0.37 0.00	20.77 -0.27 0.00	28.57 -0.31 0.00	29.67 -0.34 0.00	38.61 -0.36 0.00	45.88 -0.34 0.00	70.03 -0.58 0.00	53.38 -0.56 0.00	82.19 -0.80 0.00	99.90 -1.03 0.00	185.02 -1.80 0.00	82.73 -0.67 0.00	109.11 -0.55 0.00	36.41 -0.31 0.00	30.38 -0.42 0.00	32.70 -0.31 0.00	32.73 -0.31 0.00	28.52 -0.53 0.00

FREEPORT_EQUS_GT1 23764	40.76	38.15	40.84	27.11	30.03	29.88	28.22	28.81	38.92	43.96	76.60	73.33	105.51	76.01	95.23	148.02	215.27	197.64	255.40	62.22	35.71	54.00	51.01	48.76
	3.33	3.28	2.94	2.67	3.01	3.20	3.21	2.89	3.81	3.89	4.87	5.59	8.41	6.58	9.88	11.88	20.74	9.38	12.55	4.43	4.03	4.18	4.16	4.21
	-13.41	-9.94	-15.33	-3.64	-3.31	-1.56	-0.39	-4.88	-6.22	-10.06	-32.77	-21.53	-26.49	-15.48	-2.36	-35.21	-7.71	-104.86	-133.20	-21.07	-0.87	-16.80	-13.80	-15.49
FREEPORT___CT2 23818	40.76	38.15	40.84	27.11	30.03	29.88	28.22	28.81	38.92	43.96	76.60	73.33	105.51	76.01	95.23	148.02	215.27	197.64	255.40	62.22	35.71	54.00	51.01	48.76
	3.33	3.28	2.94	2.67	3.01	3.20	3.21	2.89	3.81	3.89	4.87	5.59	8.41	6.58	9.88	11.88	20.74	9.38	12.55	4.43	4.03	4.18	4.16	4.21
	-13.41	-9.94	-15.33	-3.64	-3.31	-1.56	-0.39	-4.88	-6.22	-10.06	-32.77	-21.53	-26.49	-15.48	-2.36	-35.21	-7.71	-104.86	-133.20	-21.07	-0.87	-16.80	-13.80	-15.49
FULTON COGEN____ 23766	23.56	24.50	22.17	20.43	23.30	24.70	24.20	196.87	249.95	34.42	44.78	52.06	75.08	59.39	87.33	105.27	189.79	87.25	113.10	38.38	31.17	32.60	32.59	28.48
	-0.46	-0.43	-0.39	-0.37	-0.40	-0.42	-0.42	-0.42	-0.43	-0.30	-0.39	-0.46	-0.67	-0.46	-0.69	-0.75	-1.60	-0.77	-1.12	-0.44	-0.38	-0.42	-0.45	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-176.25	-221.50	-4.71	-6.20	-6.30	-5.14	-5.91	-5.03	-5.09	-4.57	-4.61	-4.56	-2.11	-0.75	0.00	0.00	0.00
FULTON___LFGE 323630	26.96	27.94	25.26	23.24	26.56	28.32	27.94	24.02	33.07	34.59	45.14	53.60	81.96	62.80	96.53	117.36	217.49	96.94	127.44	42.52	35.58	38.08	37.86	32.90
	2.94	3.01	2.69	2.44	2.86	3.20	3.32	2.98	4.19	4.57	6.17	7.38	11.35	8.86	13.53	16.43	30.66	13.54	17.78	5.80	4.78	5.06	4.82	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	25.51	26.24	23.87	21.98	25.13	26.59	26.13	22.44	30.39	31.40	40.96	48.52	74.26	56.71	86.93	105.97	197.19	87.87	115.88	38.86	32.54	34.80	35.01	30.82
	1.49	1.30	1.30	1.18	1.43	1.47	1.50	1.40	1.51	1.39	1.99	2.30	3.64	2.77	3.94	5.04	10.36	4.46	6.22	2.15	1.74	1.78	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	23.32	24.34	21.98	20.21	23.13	24.53	23.64	57.47	75.08	29.95	39.01	46.36	70.10	54.00	82.40	100.08	183.18	82.20	107.53	35.77	29.59	31.69	32.41	28.44
	-0.69	-0.59	-0.59	-0.59	-0.57	-0.59	-0.98	-1.41	-1.26	-1.08	-1.29	-1.21	-1.61	-1.21	-1.67	-1.94	-4.62	-2.20	-3.12	-1.39	-1.37	-1.33	-0.63	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.83	-47.46	-1.01	-1.33	-1.35	-1.10	-1.27	-1.08	-1.09	-0.98	-0.99	-0.98	-0.45	-0.16	0.00	0.00	0.00
GENERAL___MILLS 23808	23.41	24.43	22.06	20.28	23.21	24.61	23.73	57.60	75.25	30.06	39.17	46.54	70.39	54.22	82.77	100.49	183.95	82.55	108.00	35.92	29.72	31.83	32.54	28.54
	-0.61	-0.51	-0.51	-0.52	-0.50	-0.51	-0.90	-1.33	-1.16	-0.96	-1.13	-1.03	-1.33	-0.99	-1.30	-1.53	-3.86	-1.85	-2.65	-1.25	-1.24	-1.19	-0.50	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.89	-47.53	-1.01	-1.33	-1.35	-1.10	-1.27	-1.08	-1.09	-0.98	-1.00	-0.98	-0.45	-0.16	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	25.15	26.08	23.59	21.77	24.79	26.26	25.74	22.08	29.98	30.92	40.09	47.41	72.46	55.33	85.07	103.37	191.61	85.52	112.35	37.80	31.75	33.98	33.97	30.06
	1.14	1.15	1.03	0.98	1.09	1.14	1.12	1.04	1.09	0.90	1.12	1.20	1.84	1.39	2.08	2.44	4.78	2.11	2.69	1.08	0.95	0.95	0.92	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1 23756	25.26	26.19	23.77	21.96	25.00	26.40	25.82	22.13	30.22	31.31	40.58	48.06	73.42	56.01	86.11	104.46	193.19	86.22	113.33	38.20	32.15	34.39	34.42	30.52
	1.24	1.26	1.20	1.16	1.30	1.28	1.19	1.09	1.34	1.29	1.61	1.84	2.81	2.07	3.12	3.52	6.36	2.81	3.67	1.49	1.35	1.37	1.38	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	25.26	26.19	23.77	21.96	25.00	26.40	25.82	22.13	30.22	31.31	40.58	48.06	73.42	56.01	86.11	104.46	193.19	86.22	113.33	38.20	32.15	34.39	34.42	30.52
	1.24	1.26	1.20	1.16	1.30	1.28	1.19	1.09	1.34	1.29	1.61	1.84	2.81	2.07	3.12	3.52	6.36	2.81	3.67	1.49	1.35	1.37	1.38	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	25.26	26.19	23.77	21.96	25.00	26.40	25.82	22.13	30.22	31.31	40.58	48.06	73.42	56.01	86.11	104.46	193.19	86.22	113.33	38.20	32.15	34.39	34.42	30.52
	1.24	1.26	1.20	1.16	1.30	1.28	1.19	1.09	1.34	1.29	1.61	1.84	2.81	2.07	3.12	3.52	6.36	2.81	3.67	1.49	1.35	1.37	1.38	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	25.26	26.19	23.77	21.96	25.00	26.40	25.82	22.13	30.22	31.31	40.58	48.06	73.42	56.01	86.11	104.46	193.19	86.22	113.33	38.20	32.15	34.39	34.42	30.52
	1.24	1.26	1.20	1.16	1.30	1.28	1.19	1.09	1.34	1.29	1.61	1.84	2.81	2.07	3.12	3.52	6.36	2.81	3.67	1.49	1.35	1.37	1.38	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	25.26	26.19	23.77	21.96	25.00	26.40	25.82	22.13	30.22	31.31	40.58	48.06	73.42	56.01	86.11	104.46	193.19	86.22	113.33	38.20	32.15	34.39	34.42	30.52
	1.24	1.26	1.20	1.16	1.30	1.28	1.19	1.09	1.34	1.29	1.61	1.84	2.81	2.07	3.12	3.52	6.36	2.81	3.67	1.49	1.35	1.37	1.38	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA_____ 23603	22.59	23.47	21.18	19.50	22.27	23.64	23.03	56.17	73.23	29.47	38.44	45.59	69.00	53.20	81.20	98.67	181.32	81.42	106.49	35.54	29.38	31.30	31.50	27.47
	-1.42	-1.46	-1.39	-1.30	-1.43	-1.48	-1.59	-1.55	-1.69	-1.52	-1.82	-1.94	-2.68	-1.97	-2.84	-3.31	-6.45	-2.95	-4.12	-1.61	-1.58	-1.73	-1.54	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.68	-46.04	-0.98	-1.29	-1.31	-1.07	-1.23	-1.05	-1.06	-0.95	-0.96	-0.95	-0.44	-0.16	0.00	0.00	0.00
GLEN PARK_____ 23778	23.70	24.52	22.01	20.32	23.16	24.54	24.30	120.22	153.80	33.06	42.82	49.77	73.33	57.13	85.58	103.43	188.43	85.68	111.64	37.66	31.70	33.55	33.24	28.76
	-0.31	-0.41	-0.56	-0.48	-0.54	-0.58	-0.32	-0.16	0.08	0.38	0.35	0.01	-0.18	-0.14	-0.25	-0.36	-0.97	-0.32	-0.59	-0.24	0.48	0.53	0.20	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-99.33	-124.84	-2.65	-3.49	-3.55	-2.90	-3.33	-2.84	-2.87	-2.58	-2.60	-2.57	-1.19	-0.42	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	36.52 3.07 -9.44	34.52 3.03 -6.56	36.25 2.68 -11.00	25.78 2.42 -2.56	29.14 2.73 -2.70	29.12 2.90 -1.10	27.82 2.93 -0.27	28.58 2.66 -4.88	38.43 3.50 -6.05	43.69 3.61 -10.06	76.39 4.65 -32.77	72.95 5.21 -21.53	104.78 7.67 -26.49	78.63 6.00 -18.69	94.90 9.06 -2.84	154.38 10.96 -42.49	215.30 19.17 -9.30	218.57 8.62 -126.55	278.56 11.25 -157.65	66.14 4.00 -25.43	35.46 3.61 -1.05	50.66 3.78 -13.86	46.62 3.85 -9.74	44.54 3.88 -11.61
GLENWOOD_IC_2_G1 23688	31.80 2.91 -4.88	30.48 2.88 -2.67	31.13 2.54 -6.03	24.42 2.30 -1.32	28.30 2.59 -2.01	28.43 2.75 -0.56	27.55 2.78 -0.14	28.45 2.52 -4.88	38.03 3.31 -5.84	43.46 3.38 -10.06	76.10 4.36 -32.77	72.69 4.94 -21.53	104.58 7.48 -26.49	60.75 5.84 -0.97	91.95 8.81 -0.15	113.79 10.65 -2.21	205.98 18.66 -0.48	98.37 8.40 -6.57	142.96 10.90 -22.40	41.96 3.92 -1.32	34.40 3.54 -0.05	39.39 3.66 -2.72	41.75 3.60 -5.11	39.93 3.66 -7.22
GLENWOOD_IC_3_G1 23689	31.80 2.91 -4.88	30.48 2.88 -2.67	31.13 2.54 -6.03	24.42 2.30 -1.32	28.30 2.59 -2.01	28.43 2.75 -0.56	27.55 2.78 -0.14	28.45 2.52 -4.88	38.03 3.31 -5.84	43.46 3.38 -10.06	76.10 4.36 -32.77	72.69 4.94 -21.53	104.58 7.48 -26.49	60.75 5.84 -0.97	91.95 8.81 -0.15	113.79 10.65 -2.21	205.98 18.66 -0.48	98.37 8.40 -6.57	142.96 10.90 -22.40	41.96 3.92 -1.32	34.40 3.54 -0.05	39.39 3.66 -2.72	41.75 3.60 -5.11	39.93 3.66 -7.22
GLENWOOD___4 23550	36.52 3.07 -9.44	34.52 3.03 -6.56	36.25 2.68 -11.00	25.78 2.42 -2.56	29.14 2.73 -2.70	29.12 2.90 -1.10	27.82 2.93 -0.27	28.58 2.66 -4.88	38.43 3.50 -6.05	43.69 3.61 -10.06	76.39 4.65 -32.77	73.00 5.26 -21.53	104.94 7.84 -26.49	78.74 6.11 -18.69	95.10 9.27 -2.84	154.62 11.20 -42.49	215.70 19.56 -9.30	218.76 8.81 -126.55	278.83 11.52 -157.65	66.22 4.08 -25.43	35.53 3.67 -1.05	50.71 3.82 -13.86	46.62 3.85 -9.74	44.54 3.88 -11.61
GLENWOOD___5 23614	36.52 3.07 -9.44	34.52 3.03 -6.56	36.25 2.68 -11.00	25.78 2.42 -2.56	29.14 2.73 -2.70	29.12 2.90 -1.10	27.82 2.93 -0.27	28.58 2.66 -4.88	38.43 3.50 -6.05	43.69 3.61 -10.06	76.39 4.65 -32.77	73.00 5.26 -21.53	104.94 7.84 -26.49	78.74 6.11 -18.69	95.10 9.27 -2.84	154.62 11.20 -42.49	215.70 19.56 -9.30	218.76 8.81 -126.55	278.83 11.52 -157.65	66.22 4.08 -25.43	35.53 3.67 -1.05	50.71 3.82 -13.86	46.62 3.85 -9.74	44.54 3.88 -11.61
GLOBAL GREEN_PORT_GT1 23814	31.12 5.15 -1.96	30.09 4.98 -0.17	29.74 4.33 -2.84	25.26 3.93 -0.53	29.72 4.45 -1.56	30.17 4.83 -0.22	29.63 4.95 -0.05	30.51 4.59 -4.88	41.02 6.43 -5.71	47.16 7.08 -10.06	81.04 9.30 -32.77	78.73 10.99 -21.53	112.24 15.13 -26.49	76.86 11.22 -11.70	102.06 17.29 -1.78	149.08 21.55 -26.60	230.55 37.90 -5.83	179.21 16.60 -79.20	235.37 21.43 -104.28	60.02 7.39 -15.91	38.96 7.50 -0.66	44.23 7.74 -3.47	42.48 7.43 -2.00	40.02 6.78 -4.18
GLOBE___DSASP 323697	22.23 -1.78 0.00	23.19 -1.74 0.00	20.97 -1.60 0.00	19.32 -1.48 0.00	22.11 -1.60 0.00	23.42 -1.70 0.00	22.45 -2.18 0.00	54.86 -2.51 -36.33	71.74 -2.72 -45.58	28.42 -2.56 -0.97	37.02 -3.23 -1.28	43.99 -3.53 -1.30	66.71 -4.97 -1.06	51.36 -3.80 -1.22	78.55 -5.48 -1.03	95.41 -6.57 -1.05	174.95 -12.82 -0.94	78.49 -5.87 -0.96	102.69 -7.92 -0.94	34.15 -3.00 -0.43	28.15 -2.81 -0.15	30.10 -2.92 0.00	30.99 -2.05 0.00	27.21 -1.85 0.00
GOETHSLN___LBMP 323567	29.47 2.83 -2.63	27.82 2.88 0.00	25.06 2.49 0.00	23.05 2.25 0.00	26.23 2.52 0.00	27.80 2.68 0.00	27.34 2.72 0.00	25.47 2.42 -2.00	37.69 3.15 -5.66	38.11 3.24 -4.86	43.17 4.16 -0.04	50.85 4.63 0.00	77.71 7.09 0.00	59.50 5.55 0.00	91.44 8.44 0.00	111.13 10.20 0.00	204.82 17.99 0.00	91.41 8.00 0.00	119.81 10.15 0.00	40.44 3.72 0.00	34.17 3.38 0.00	36.47 3.45 0.00	36.46 3.42 0.00	32.62 3.56 0.00
GOODYEAR_LAKE_HYD 323669	25.28 1.27 0.00	26.24 1.31 0.00	23.75 1.18 0.00	21.88 1.08 0.00	24.94 1.23 0.00	26.43 1.31 0.00	25.94 1.32 0.00	45.87 1.15 -23.68	60.32 1.67 -29.77	32.48 1.83 -0.63	42.20 2.40 -0.83	49.93 2.87 -0.85	75.70 4.39 -0.69	58.14 3.40 -0.79	88.90 5.23 -0.67	107.93 6.31 -0.68	198.64 11.20 -0.61	88.68 4.72 -0.54	115.99 5.83 -0.49	38.96 2.02 -0.23	32.66 1.78 -0.08	34.85 1.83 0.00	34.81 1.77 0.00	30.63 1.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.61 0.60 0.00	25.66 0.73 0.00	23.21 0.64 0.00	21.35 0.56 0.00	24.38 0.68 0.00	25.82 0.69 0.00	25.28 0.65 0.00	73.52 0.46 -52.02	94.94 0.73 -65.33	32.19 0.79 -1.39	41.84 1.04 -1.83	49.35 1.27 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.16 3.99 -1.35	86.57 1.78 -1.38	113.24 2.22 -1.36	38.02 0.69 -0.62	31.71 0.69 -0.22	33.82 0.79 0.00	33.86 0.82 0.00	29.84 0.78 0.00
GOUDEY___7 23579	24.61 0.60 0.00	25.66 0.73 0.00	23.21 0.64 0.00	21.35 0.56 0.00	24.38 0.68 0.00	25.82 0.69 0.00	25.28 0.65 0.00	73.52 0.46 -52.02	94.94 0.73 -65.33	32.19 0.79 -1.39	41.84 1.04 -1.83	49.35 1.27 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.16 3.99 -1.35	86.57 1.78 -1.38	113.24 2.22 -1.36	38.02 0.69 -0.62	31.71 0.69 -0.22	33.82 0.79 0.00	33.86 0.82 0.00	29.84 0.78 0.00
GOUDEY___8 23580	24.61 0.60 0.00	25.66 0.73 0.00	23.21 0.64 0.00	21.35 0.56 0.00	24.38 0.68 0.00	25.82 0.69 0.00	25.28 0.65 0.00	73.52 0.46 -52.02	94.94 0.73 -65.33	32.19 0.79 -1.39	41.84 1.04 -1.83	49.35 1.27 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.16 3.99 -1.35	86.57 1.78 -1.38	113.24 2.22 -1.36	38.02 0.69 -0.62	31.71 0.69 -0.22	33.82 0.79 0.00	33.86 0.82 0.00	29.84 0.78 0.00
GOWANUS_GT1_1 24077	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT1_2 24078	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT1_3 24079	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77

GOWANUS_GT1_4 24080	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT1_5 24084	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT1_6 24111	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT1_7 24112	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT1_8 24113	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_1 24114	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_2 24115	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_3 24116	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_4 24117	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_5 24118	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_6 24119	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_7 24120	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT2_8 24121	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_1 24122	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_2 24123	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77

GOWANUS_GT3_3 24124	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_4 24125	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_5 24126	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_6 24127	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_7 24128	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT3_8 24129	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_1 24130	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_2 24131	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_3 24132	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_4 24133	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_5 24134	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_6 24135	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_7 24136	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GOWANUS_GT4_8 24137	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GREENIDGE___3 23582	23.79 -0.22 0.00	24.97 0.04 0.00	22.62 0.05 0.00	20.78 -0.02 0.00	23.76 0.06 0.00	25.14 0.01 0.00	24.59 -0.04 0.00	74.20 -0.25 -53.41	95.32 -0.38 -66.82	31.13 -0.31 -1.42	40.53 -0.31 -1.52	47.88 -0.23 -1.90	71.76 -0.40 -1.55	55.53 -0.19 -1.78	84.24 -0.27 -1.52	102.16 -0.30 -1.53	186.67 -1.53 -1.38	84.15 -0.66 -1.40	110.06 -0.99 -1.38	36.85 -0.50 -0.63	30.61 -0.41 -0.23	32.67 -0.36 0.00	32.74 -0.30 0.00	28.77 -0.28 0.00



GREENIDGE___4 23583	23.79 -0.22 0.00	24.97 0.04 0.00	22.62 0.05 0.00	20.78 -0.02 0.00	23.76 0.06 0.00	25.14 0.01 0.00	24.59 -0.04 0.00	74.20 -0.25 -53.41	95.32 -0.38 -66.82	31.13 -0.31 -1.42	40.53 -0.31 -1.87	47.88 -0.23 -1.90	71.76 -0.40 -1.55	55.53 -0.19 -1.78	84.24 -0.27 -1.52	102.16 -0.30 -1.53	186.67 -1.53 -1.38	84.15 -0.66 -1.40	110.06 -0.99 -1.38	36.85 -0.50 -0.63	30.61 -0.41 -0.23	32.67 -0.36 0.00	32.74 -0.30 0.00	28.77 -0.28 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
GROVEVILLE___HYD 323602	26.75 2.74 0.00	27.66 2.73 0.00	24.92 2.36 0.00	22.93 2.13 0.00	26.10 2.40 0.00	27.68 2.56 0.00	27.25 2.63 0.00	23.44 2.40 0.00	32.07 3.19 0.00	33.33 3.31 0.00	43.33 4.36 0.00	51.28 5.06 0.00	78.45 7.83 0.00	60.10 6.16 0.00	92.37 9.38 0.00	112.37 11.44 0.00	207.38 20.55 0.00	92.61 9.20 0.00	121.49 11.83 0.00	40.88 4.17 0.00	34.45 3.65 0.00	36.78 3.76 0.00	36.69 3.64 0.00	32.62 3.56 0.00
HAMPSHIRE___PAPER_HYD 323593	22.25 -1.77 0.00	23.03 -1.91 0.00	20.89 -1.68 0.00	19.21 -1.58 0.00	21.91 -1.80 0.00	23.26 -1.86 0.00	22.86 -1.76 0.00	19.56 -1.49 0.00	26.87 -2.01 0.00	27.78 -2.24 0.00	36.07 -2.90 0.00	42.77 -3.45 0.00	65.30 -5.31 0.00	49.71 -4.23 0.00	76.54 -6.46 0.00	92.69 -8.24 0.00	171.99 -14.83 0.00	76.87 -6.54 0.00	101.32 -8.34 0.00	33.78 -2.93 0.00	28.21 -2.59 0.00	30.49 -2.53 0.00	30.67 -2.38 0.00	26.91 -2.15 0.00
HARDSCRABBLE_WT_PWR 323673	24.87 0.85 0.00	25.77 0.84 0.00	23.31 0.73 0.00	21.48 0.67 0.00	24.48 0.77 0.00	25.94 0.82 0.00	25.54 0.91 0.00	22.00 0.96 0.00	30.08 1.20 0.00	31.08 1.06 0.00	40.37 1.40 0.00	47.90 1.68 0.00	73.28 2.66 0.00	56.00 2.06 0.00	86.19 3.20 0.00	104.80 3.87 0.00	193.91 7.08 0.00	86.67 3.26 0.00	113.96 4.30 0.00	38.28 1.56 0.00	32.18 1.39 0.00	34.40 1.38 0.00	34.25 1.21 0.00	30.19 1.13 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.49 2.48 0.00	27.40 2.47 0.00	24.69 2.12 0.00	22.70 1.90 0.00	25.85 2.15 0.00	27.41 2.29 0.00	26.98 2.35 0.00	23.16 2.12 0.00	31.68 2.80 0.00	32.93 2.91 0.00	42.76 3.79 0.00	50.59 4.37 0.00	77.42 6.81 0.00	59.33 5.39 0.00	91.21 8.21 0.00	111.01 10.08 0.00	204.97 18.14 0.00	91.51 8.11 0.00	120.03 10.37 0.00	40.39 3.67 0.00	34.05 3.25 0.00	36.35 3.33 0.00	36.29 3.24 0.00	32.29 3.24 0.00
HARZA MOOSE___RIVER 24016	23.94 -0.07 0.00	24.82 -0.12 0.00	22.38 -0.19 0.00	20.62 -0.18 0.00	23.51 -0.19 0.00	24.94 -0.17 0.00	24.59 -0.04 0.00	64.58 0.05 -43.49	83.77 0.23 -54.67	31.56 0.38 -1.16	40.95 0.45 -1.53	48.13 0.36 -1.56	72.33 0.45 -1.27	55.69 0.29 -1.46	84.63 0.40 -1.24	102.58 0.40 -1.26	188.47 0.51 -1.13	84.91 0.36 -1.14	111.11 0.33 -1.13	37.33 0.09 -0.52	31.39 0.41 -0.19	33.49 0.47 0.00	33.32 0.28 0.00	29.08 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.71 2.99 -2.71	27.92 2.99 0.00	25.14 2.57 0.00	23.12 2.32 0.00	26.31 2.61 0.00	27.91 2.79 0.00	27.49 2.86 -0.01	28.49 2.57 -4.88	38.81 3.40 -6.54	38.51 3.47 -5.02	43.49 4.46 -0.06	51.16 4.95 0.00	78.04 7.42 0.00	59.72 5.78 0.00	91.64 8.65 0.00	111.20 10.27 0.00	204.79 17.96 0.00	91.66 8.25 0.00	119.98 10.32 0.00	40.63 3.91 0.00	34.37 3.57 0.00	36.60 3.58 0.00	36.58 3.54 0.00	32.74 3.68 0.00
HEMPSTEAD___ 23647	37.80 3.13 -10.67	35.59 3.06 -7.60	37.64 2.74 -12.33	26.17 2.48 -2.89	29.39 2.80 -2.89	29.34 2.98 -1.24	27.92 2.99 -0.31	28.64 2.71 -4.88	38.55 3.57 -6.10	43.73 3.65 -10.06	76.37 4.63 -32.77	73.03 5.29 -21.53	105.03 7.92 -26.49	76.90 6.17 -16.78	94.83 9.29 -2.55	150.32 11.22 -38.16	214.64 19.45 -8.36	205.82 8.77 -113.65	264.37 11.60 -143.11	63.67 4.12 -22.84	35.48 3.73 -0.94	51.07 3.87 -14.17	47.69 3.86 -10.80	45.49 3.93 -12.49
HICKLING___1 23621	24.54 0.52 0.00	25.73 0.79 0.00	23.27 0.70 0.00	21.34 0.54 0.00	24.43 0.73 0.00	25.87 0.75 0.00	25.28 0.65 0.00	72.42 0.27 -51.11	93.41 0.56 -63.97	32.00 0.62 -1.36	41.63 0.87 -1.79	49.17 1.13 -1.82	73.53 1.43 -1.48	56.88 1.23 -1.71	86.36 1.92 -1.45	104.75 2.36 -1.47	190.42 2.27 -1.32	85.72 0.97 -1.35	112.17 1.18 -1.33	37.50 0.18 -0.61	31.38 0.36 -0.22	33.60 0.57 0.00	33.76 0.72 0.00	29.77 0.71 0.00
HICKLING___2 23622	24.54 0.52 0.00	25.73 0.79 0.00	23.27 0.70 0.00	21.34 0.54 0.00	24.43 0.73 0.00	25.87 0.75 0.00	25.28 0.65 0.00	72.42 0.27 -51.11	93.41 0.56 -63.97	32.00 0.62 -1.36	41.63 0.87 -1.79	49.17 1.13 -1.82	73.53 1.43 -1.48	56.88 1.23 -1.71	86.36 1.92 -1.45	104.75 2.36 -1.47	190.42 2.27 -1.32	85.72 0.97 -1.35	112.17 1.18 -1.33	37.50 0.18 -0.61	31.38 0.36 -0.22	33.60 0.57 0.00	33.76 0.72 0.00	29.77 0.71 0.00
HIGH FALLS___HY 23754	26.41 2.39 0.00	27.26 2.32 0.00	24.54 1.97 0.00	22.57 1.77 0.00	25.67 1.97 0.00	27.20 2.08 0.00	26.78 2.16 0.00	23.05 2.00 0.00	31.57 2.69 0.00	32.87 2.86 0.00	42.78 3.81 0.00	50.68 4.46 0.00	77.58 6.96 0.00	59.37 5.43 0.00	90.28 7.29 0.00	109.62 8.69 0.00	202.23 15.40 0.00	90.44 7.04 0.00	120.05 10.38 0.00	40.49 3.77 0.00	34.14 3.34 0.00	36.39 3.37 0.00	36.27 3.23 0.00	32.24 3.18 0.00
HILLBURN___GT 23639	26.46 2.45 0.00	27.38 2.44 0.00	24.66 2.09 0.00	22.67 1.87 0.00	25.80 2.10 0.00	27.36 2.24 0.00	26.92 2.29 0.00	23.09 2.05 0.00	31.58 2.70 0.00	32.80 2.78 0.00	42.55 3.58 0.00	50.27 4.06 0.00	76.88 6.27 0.00	58.93 4.98 0.00	90.59 7.60 0.00	110.26 9.33 0.00	203.41 16.58 0.00	90.82 7.42 0.00	119.09 9.43 0.00	40.11 3.40 0.00	33.85 3.05 0.00	36.15 3.12 0.00	36.12 3.08 0.00	32.22 3.16 0.00
HISHELDN_WT_PWR 323625	23.45 -0.57 0.00	24.49 -0.44 0.00	22.13 -0.44 0.00	20.33 -0.47 0.00	23.27 -0.43 0.00	24.68 -0.44 0.00	23.82 -0.80 0.00	59.93 -1.21 -40.10	78.11 -1.06 -50.28	30.16 -0.92 -1.07	39.27 -1.11 -1.41	46.57 -1.08 -1.43	70.29 -1.49 -1.17	54.17 -1.11 -1.34	82.56 -1.58 -1.14	100.22 -1.87 -1.16	183.22 -4.64 -1.04	82.21 -2.25 -1.06	107.64 -3.06 -1.04	35.83 -1.36 -0.48	29.70 -1.27 -0.17	31.86 -1.16 0.00	32.46 -0.58 0.00	28.53 -0.52 0.00
HOLTSVILLE_IC_1 23690	29.26 3.33 -1.92	28.29 3.22 -0.14	28.19 2.83 -2.80	23.88 2.57 -0.52	28.15 2.89 -1.56	28.46 3.12 -0.22	27.87 3.19 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.12 4.04 -10.06	76.64 4.90 -32.77	73.27 5.52 -21.53	105.04 7.94 -26.49	71.84 6.22 -11.68	94.16 9.39 -1.78	139.02 11.54 -26.55	212.58 19.93 -5.82	171.18 8.69 -79.08	225.36 11.56 -104.13	56.78 4.18 -15.89	35.39 3.93 -0.66	40.45 4.01 -3.42	39.14 4.13 -1.97	37.44 4.24 -4.15

HOLTSVILLE_IC_10 23699	29.66 3.55 -2.10	28.63 3.40 -0.29	28.54 2.98 -2.99	24.07 2.70 -0.56	28.33 3.05 -1.59	28.66 3.30 -0.24	28.07 3.39 -0.06	29.04 3.12 -4.88	38.78 4.18 -5.72	44.45 4.37 -10.06	77.07 5.33 -32.77	73.79 6.05 -21.53	105.87 8.77 -26.49	72.61 6.90 -11.76	95.26 10.47 -1.79	140.62 12.94 -26.74	214.92 22.23 -5.86	172.69 9.64 -79.65	227.25 12.81 -104.78	57.35 4.63 -16.00	35.76 4.30 -0.66	41.06 4.41 -3.64	39.69 4.50 -2.15	37.90 4.52 -4.32
HOLTSVILLE_IC_2 23691	29.26 3.33 -1.92	28.29 3.22 -0.14	28.19 2.83 -2.80	23.88 2.57 -0.52	28.15 2.89 -1.56	28.46 3.12 -0.22	27.87 3.19 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.12 4.04 -10.06	76.64 4.90 -32.77	73.27 5.52 -21.53	105.04 7.94 -26.49	71.84 6.22 -11.68	94.16 9.39 -1.78	139.02 11.54 -26.55	212.58 19.93 -5.82	171.18 8.69 -79.08	225.36 11.56 -104.13	56.78 4.18 -15.89	35.39 3.93 -0.66	40.45 4.01 -3.42	39.14 4.13 -1.97	37.44 4.24 -4.15
HOLTSVILLE_IC_3 23692	29.26 3.33 -1.92	28.29 3.22 -0.14	28.19 2.83 -2.80	23.88 2.57 -0.52	28.15 2.89 -1.56	28.46 3.12 -0.22	27.87 3.19 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.12 4.04 -10.06	76.64 4.90 -32.77	73.27 5.52 -21.53	105.04 7.94 -26.49	71.84 6.22 -11.68	94.16 9.39 -1.78	139.02 11.54 -26.55	212.58 19.93 -5.82	171.18 8.69 -79.08	225.36 11.56 -104.13	56.78 4.18 -15.89	35.39 3.93 -0.66	40.45 4.01 -3.42	39.14 4.13 -1.97	37.44 4.24 -4.15
HOLTSVILLE_IC_4 23693	29.26 3.33 -1.92	28.29 3.22 -0.14	28.19 2.83 -2.80	23.88 2.57 -0.52	28.15 2.89 -1.56	28.46 3.12 -0.22	27.87 3.19 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.12 4.04 -10.06	76.64 4.90 -32.77	73.27 5.52 -21.53	105.04 7.94 -26.49	71.84 6.22 -11.68	94.16 9.39 -1.78	139.02 11.54 -26.55	212.58 19.93 -5.82	171.18 8.69 -79.08	225.36 11.56 -104.13	56.78 4.18 -15.89	35.39 3.93 -0.66	40.45 4.01 -3.42	39.14 4.13 -1.97	37.44 4.24 -4.15
HOLTSVILLE_IC_5 23694	29.26 3.33 -1.92	28.29 3.22 -0.14	28.19 2.83 -2.80	23.88 2.57 -0.52	28.15 2.89 -1.56	28.46 3.12 -0.22	27.87 3.19 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.12 4.04 -10.06	76.64 4.90 -32.77	73.27 5.52 -21.53	105.04 7.94 -26.49	71.84 6.22 -11.68	94.16 9.39 -1.78	139.02 11.54 -26.55	212.58 19.93 -5.82	171.18 8.69 -79.08	225.36 11.56 -104.13	56.78 4.18 -15.89	35.39 3.93 -0.66	40.45 4.01 -3.42	39.14 4.13 -1.97	37.44 4.24 -4.15
HOLTSVILLE_IC_6 23695	29.66 3.55 -2.10	28.63 3.40 -0.29	28.54 2.98 -2.99	24.07 2.70 -0.56	28.33 3.05 -1.59	28.66 3.30 -0.24	28.07 3.39 -0.06	29.04 3.12 -4.88	38.78 4.18 -5.72	44.45 4.37 -10.06	77.07 5.33 -32.77	73.79 6.05 -21.53	105.87 8.77 -26.49	72.61 6.90 -11.76	95.26 10.47 -1.79	140.62 12.94 -26.74	214.92 22.23 -5.86	172.69 9.64 -79.65	227.25 12.81 -104.78	57.35 4.63 -16.00	35.76 4.30 -0.66	41.06 4.41 -3.64	39.69 4.50 -2.15	37.90 4.52 -4.32
HOLTSVILLE_IC_7 23696	29.66 3.55 -2.10	28.63 3.40 -0.29	28.54 2.98 -2.99	24.07 2.70 -0.56	28.33 3.05 -1.59	28.66 3.30 -0.24	28.07 3.39 -0.06	29.04 3.12 -4.88	38.78 4.18 -5.72	44.45 4.37 -10.06	77.07 5.33 -32.77	73.79 6.05 -21.53	105.87 8.77 -26.49	72.61 6.90 -11.76	95.26 10.47 -1.79	140.62 12.94 -26.74	214.92 22.23 -5.86	172.69 9.64 -79.65	227.25 12.81 -104.78	57.35 4.63 -16.00	35.76 4.30 -0.66	41.06 4.41 -3.64	39.69 4.50 -2.15	37.90 4.52 -4.32
HOLTSVILLE_IC_8 23697	29.66 3.55 -2.10	28.63 3.40 -0.29	28.54 2.98 -2.99	24.07 2.70 -0.56	28.33 3.05 -1.59	28.66 3.30 -0.24	28.07 3.39 -0.06	29.04 3.12 -4.88	38.78 4.18 -5.72	44.45 4.37 -10.06	77.07 5.33 -32.77	73.79 6.05 -21.53	105.87 8.77 -26.49	72.61 6.90 -11.76	95.26 10.47 -1.79	140.62 12.94 -26.74	214.92 22.23 -5.86	172.69 9.64 -79.65	227.25 12.81 -104.78	57.35 4.63 -16.00	35.76 4.30 -0.66	41.06 4.41 -3.64	39.69 4.50 -2.15	37.90 4.52 -4.32
HOLTSVILLE_IC_9 23698	29.66 3.55 -2.10	28.63 3.40 -0.29	28.54 2.98 -2.99	24.07 2.70 -0.56	28.33 3.05 -1.59	28.66 3.30 -0.24	28.07 3.39 -0.06	29.04 3.12 -4.88	38.78 4.18 -5.72	44.45 4.37 -10.06	77.07 5.33 -32.77	73.79 6.05 -21.53	105.87 8.77 -26.49	72.61 6.90 -11.76	95.26 10.47 -1.79	140.62 12.94 -26.74	214.92 22.23 -5.86	172.69 9.64 -79.65	227.25 12.81 -104.78	57.35 4.63 -16.00	35.76 4.30 -0.66	41.06 4.41 -3.64	39.69 4.50 -2.15	37.90 4.52 -4.32
HOWARD_WT_PWR 323690	24.29 0.27 0.00	25.41 0.48 0.00	22.96 0.39 0.00	21.07 0.27 0.00	24.10 0.40 0.00	25.57 0.45 0.00	24.89 0.27 0.00	70.07 -0.14 -49.17	90.57 0.18 -61.51	31.63 0.30 -1.31	41.14 0.45 -1.72	48.61 0.64 -1.75	72.80 0.76 -1.43	56.16 0.58 -1.64	85.15 0.76 -1.40	102.94 0.60 -1.41	188.78 0.69 -1.27	85.28 0.58 -1.29	111.68 0.74 -1.27	37.28 -0.02 -0.58	31.00 -0.01 -0.21	33.33 0.31 0.00	33.37 0.33 0.00	29.28 0.22 0.00
HQ_GEN_CEDARS 23644	23.10 -0.92 0.00	23.93 -1.00 0.00	21.72 -0.85 0.00	19.97 -0.82 0.00	22.78 -0.93 0.00	24.16 -0.96 0.00	23.72 -0.91 0.00	20.26 -0.78 0.00	27.83 -1.05 0.00	28.85 -1.16 0.00	37.40 -1.57 0.00	44.41 -1.80 0.00	67.82 -2.80 0.00	51.72 -2.23 0.00	79.62 -3.37 0.00	96.80 -4.13 0.00	179.60 -7.22 0.00	80.24 -3.17 0.00	105.74 -3.92 0.00	35.24 -1.47 0.00	29.45 -1.35 0.00	31.73 -1.30 0.00	31.83 -1.21 0.00	27.89 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	21.80 -0.92 1.30	23.93 -1.00 0.00	21.72 -0.85 0.00	19.97 -0.82 0.00	22.78 -0.93 0.00	24.16 -0.96 0.00	23.72 -0.91 0.00	20.26 -0.78 0.00	27.83 -1.05 0.00	28.85 -1.16 0.00	37.40 -1.57 0.00	44.41 -1.80 0.00	67.82 -2.80 0.00	51.72 -2.23 0.00	79.62 -3.37 0.00	96.80 -4.13 0.00	179.60 -7.22 0.00	80.24 -3.17 0.00	105.74 -3.92 0.00	35.17 -1.47 0.07	29.45 -1.35 0.00	31.73 -1.30 0.00	31.83 -1.21 0.00	27.89 -1.17 0.00
HQ_GEN_IMPORT 323601	21.68 -0.60 1.74	24.30 -0.63 0.00	22.03 -0.54 0.00	20.30 -0.50 0.00	23.13 -0.57 0.00	24.52 -0.60 0.00	24.05 -0.57 0.00	20.54 -0.50 0.00	28.21 -0.67 0.00	29.30 -0.72 0.00	37.99 -0.98 0.00	45.10 -1.11 0.00	68.90 -1.71 0.00	52.60 -1.34 0.00	80.97 -2.02 0.00	98.48 -2.45 0.00	121.40 -4.29 61.13	0.00 -1.89 81.52	0.00 -2.36 107.30	0.00 -0.88 35.84	22.69 -0.79 7.31	32.32 -0.77 -0.07	32.30 -0.74 0.00	28.36 -0.71 0.00
HQ_GEN_WHEEL 23651	21.68 -0.60 1.74	24.30 -0.63 0.00	22.03 -0.54 0.00	20.30 -0.50 0.00	23.13 -0.57 0.00	24.52 -0.60 0.00	24.05 -0.57 0.00	20.54 -0.50 0.00	28.21 -0.67 0.00	29.30 -0.72 0.00	37.99 -0.98 0.00	45.10 -1.11 0.00	68.90 -1.71 0.00	52.60 -1.34 0.00	80.97 -2.02 0.00	98.48 -2.45 0.00	121.40 -4.29 61.13	0.00 -1.89 81.52	0.00 -2.36 107.30	0.00 -0.88 35.84	22.69 -0.79 7.31	32.32 -0.77 -0.07	32.30 -0.74 0.00	28.36 -0.71 0.00
HUDSON_AVE_GT_3 23810	29.65 3.01 -2.63	27.95 3.01 0.00	25.16 2.59 0.00	23.13 2.33 0.00	26.33 2.63 0.00	27.92 2.80 0.00	27.48 2.86 0.00	25.63 2.59 -2.00	37.95 3.42 -5.66	38.39 3.52 -4.86	43.52 4.51 -0.04	51.27 5.05 0.00	78.29 7.67 0.00	59.95 6.01 0.00	92.07 9.07 0.00	111.87 10.94 0.00	206.13 19.30 0.00	92.06 8.66 0.00	120.61 10.95 0.00	40.71 3.99 0.00	34.42 3.62 0.00	36.74 3.71 0.00	36.72 3.67 0.00	32.80 3.75 0.00

HUDSON AVE_GT_4 23540	29.65 3.01 -2.63	27.95 3.01 0.00	25.16 2.59 0.00	23.13 2.33 0.00	26.33 2.63 0.00	27.92 2.80 0.00	27.48 2.86 0.00	25.63 2.59 -2.00	37.95 3.42 -5.66	38.39 3.52 -4.86	43.52 4.51 -0.04	51.27 5.05 0.00	78.29 7.67 0.00	59.95 6.01 0.00	92.07 9.07 0.00	111.87 10.94 0.00	206.13 19.30 0.00	92.06 8.66 0.00	120.61 10.95 0.00	40.71 3.99 0.00	34.42 3.62 0.00	36.74 3.71 0.00	36.72 3.67 0.00	32.80 3.75 0.00
HUDSON AVE_GT_5 23657	29.65 3.01 -2.63	27.95 3.01 0.00	25.16 2.59 0.00	23.13 2.33 0.00	26.33 2.63 0.00	27.92 2.80 0.00	27.48 2.86 0.00	25.63 2.59 -2.00	37.95 3.42 -5.66	38.39 3.52 -4.86	43.52 4.51 -0.04	51.27 5.05 0.00	78.29 7.67 0.00	59.95 6.01 0.00	92.07 9.07 0.00	111.87 10.94 0.00	206.13 19.30 0.00	92.06 8.66 0.00	120.61 10.95 0.00	40.71 3.99 0.00	34.42 3.62 0.00	36.74 3.71 0.00	36.72 3.67 0.00	32.80 3.75 0.00
HUDSON_AVE_10 24168	29.52 2.88 -2.63	27.84 2.90 0.00	25.05 2.48 0.00	23.02 2.22 0.00	26.20 2.50 0.00	27.78 2.66 0.00	27.36 2.73 0.00	25.53 2.49 -2.00	37.81 3.27 -5.66	38.26 3.38 -4.86	43.33 4.31 -0.04	51.02 4.80 0.00	77.94 7.33 0.00	59.68 5.74 0.00	91.67 8.67 0.00	111.34 10.41 0.00	204.98 18.15 0.00	91.59 8.19 0.00	120.01 10.35 0.00	40.51 3.80 0.00	34.25 3.45 0.00	36.53 3.51 0.00	36.54 3.49 0.00	32.64 3.58 0.00
HUNTER MOUNT___DRP 323613	26.23 2.22 0.00	27.12 2.19 0.00	24.48 1.91 0.00	22.56 1.76 0.00	25.69 1.99 0.00	27.26 2.15 0.00	26.84 2.21 0.00	23.12 2.08 0.00	31.59 2.71 0.00	32.68 2.67 0.00	42.48 3.51 0.00	50.38 4.16 0.00	77.17 6.55 0.00	59.06 5.11 0.00	91.00 8.01 0.00	110.83 9.90 0.00	204.97 18.14 0.00	91.46 8.05 0.00	120.02 10.36 0.00	40.34 3.62 0.00	33.93 3.13 0.00	36.23 3.20 0.00	36.08 3.05 0.00	31.88 2.82 0.00
HUNTINGTON_RES_REC 323705	29.47 3.35 -2.11	28.48 3.24 -0.30	28.46 2.89 -3.00	23.99 2.62 -0.57	28.24 2.95 -1.59	28.53 3.17 -0.24	27.90 3.22 -0.06	28.85 2.93 -4.88	38.47 3.87 -5.72	44.05 3.97 -10.06	76.50 4.76 -32.77	73.15 5.41 -21.53	105.09 7.99 -26.49	71.98 6.23 -11.80	94.23 9.44 -26.83	139.37 11.60 -5.88	212.91 20.20 -79.91	172.21 8.90 -105.08	226.55 11.82 -16.06	56.97 4.19 -0.67	35.33 3.87 -3.66	40.62 3.94 -2.16	39.28 4.09 -4.33	37.64 4.25 0.00
HUNTLEY___63 23557	23.00 -1.01 0.00	24.00 -0.93 0.00	21.68 -0.88 0.00	19.96 -0.83 0.00	22.85 -0.85 0.00	24.23 -0.89 0.00	23.29 -1.33 0.00	56.28 -1.74 -36.97	73.59 -1.67 -46.39	29.50 -1.50 -0.99	38.44 -1.83 -1.30	45.69 -1.85 -1.32	69.20 -2.49 -1.08	53.29 -1.89 -1.24	81.42 -2.63 -1.05	98.93 -3.06 -1.07	181.28 -6.50 -0.96	81.34 -3.04 -0.97	106.40 -4.22 -0.96	35.37 -0.44 -0.44	29.18 -1.77 -0.16	31.24 -1.78 0.00	32.05 -0.99 0.00	28.11 -0.95 0.00
HUNTLEY___64 23558	23.00 -1.01 0.00	24.00 -0.93 0.00	21.68 -0.88 0.00	19.96 -0.83 0.00	22.85 -0.85 0.00	24.23 -0.89 0.00	23.29 -1.33 0.00	56.28 -1.74 -36.97	73.59 -1.67 -46.39	29.50 -1.50 -0.99	38.44 -1.83 -1.30	45.69 -1.85 -1.32	69.20 -2.49 -1.08	53.29 -1.89 -1.24	81.42 -2.63 -1.05	98.93 -3.06 -1.07	181.28 -6.50 -0.96	81.34 -3.04 -0.97	106.40 -4.22 -0.96	35.37 -0.44 -0.44	29.18 -1.77 -0.16	31.24 -1.78 0.00	32.05 -0.99 0.00	28.11 -0.95 0.00
HUNTLEY___65 23559	23.00 -1.01 0.00	24.00 -0.93 0.00	21.68 -0.88 0.00	19.96 -0.83 0.00	22.85 -0.85 0.00	24.23 -0.89 0.00	23.29 -1.33 0.00	56.28 -1.74 -36.97	73.59 -1.67 -46.39	29.50 -1.50 -0.99	38.44 -1.83 -1.30	45.69 -1.85 -1.32	69.20 -2.49 -1.08	53.29 -1.89 -1.24	81.42 -2.63 -1.05	98.93 -3.06 -1.07	181.28 -6.50 -0.96	81.34 -3.04 -0.97	106.40 -4.22 -0.96	35.37 -0.44 -0.44	29.18 -1.77 -0.16	31.24 -1.78 0.00	32.05 -0.99 0.00	28.11 -0.95 0.00
HUNTLEY___66 23560	23.00 -1.01 0.00	24.00 -0.93 0.00	21.68 -0.88 0.00	19.96 -0.83 0.00	22.85 -0.85 0.00	24.23 -0.89 0.00	23.29 -1.33 0.00	56.28 -1.74 -36.97	73.59 -1.67 -46.39	29.50 -1.50 -0.99	38.44 -1.83 -1.30	45.69 -1.85 -1.32	69.20 -2.49 -1.08	53.29 -1.89 -1.24	81.42 -2.63 -1.05	98.93 -3.06 -1.07	181.28 -6.50 -0.96	81.34 -3.04 -0.97	106.40 -4.22 -0.96	35.37 -0.44 -0.44	29.18 -1.77 -0.16	31.24 -1.78 0.00	32.05 -0.99 0.00	28.11 -0.95 0.00
HUNTLEY___67 23561	22.96 -1.06 0.00	23.95 -0.98 0.00	21.63 -0.93 0.00	19.91 -0.88 0.00	22.79 -0.91 0.00	24.15 -0.97 0.00	23.25 -1.37 0.00	56.26 -1.77 -36.99	73.53 -1.76 -46.41	29.43 -1.58 -0.99	38.33 -1.94 -1.30	45.54 -2.00 -1.32	68.95 -2.74 -1.08	53.08 -2.10 -1.24	81.04 -3.01 -1.05	98.43 -3.57 -1.07	180.32 -7.46 -0.96	80.89 -3.49 -0.97	105.86 -4.76 -0.96	35.21 -1.95 -0.44	29.09 -1.87 -0.16	31.13 -1.89 0.00	31.90 -1.14 0.00	28.00 -1.06 0.00
HUNTLEY___68 23562	22.96 -1.06 0.00	23.95 -0.98 0.00	21.63 -0.93 0.00	19.91 -0.88 0.00	22.79 -0.91 0.00	24.15 -0.97 0.00	23.25 -1.37 0.00	56.26 -1.77 -36.99	73.53 -1.76 -46.41	29.43 -1.58 -0.99	38.33 -1.94 -1.30	45.54 -2.00 -1.32	68.95 -2.74 -1.08	53.08 -2.10 -1.24	81.04 -3.01 -1.05	98.43 -3.57 -1.07	180.32 -7.46 -0.96	80.89 -3.49 -0.97	105.86 -4.76 -0.96	35.21 -1.95 -0.44	29.09 -1.87 -0.16	31.13 -1.89 0.00	31.90 -1.14 0.00	28.00 -1.06 0.00
HYLAND___LFGE 323620	24.61 0.59 0.00	25.63 0.70 0.00	23.10 0.53 0.00	21.22 0.42 0.00	24.29 0.59 0.00	25.82 0.70 0.00	25.14 0.52 0.00	63.61 0.08 -42.49	82.25 0.12 -53.25	30.78 -0.37 -1.13	39.34 -1.12 -1.49	44.93 -2.80 -1.51	67.80 -4.05 -1.23	52.40 -2.96 -1.42	79.84 -4.36 -1.21	96.90 -5.25 -1.22	177.65 -10.27 -1.10	79.92 -4.61 -1.12	104.50 -6.26 -1.10	34.80 -2.43 -0.51	29.14 -1.84 -0.18	33.56 0.54 0.00	33.96 0.92 0.00	29.97 0.91 0.00
INDECK___CORINTH 23802	25.20 1.19 0.00	25.86 0.93 0.00	23.60 1.03 0.00	21.70 0.90 0.00	24.83 1.13 0.00	26.22 1.10 0.00	25.78 1.15 0.00	22.11 1.07 0.00	29.92 1.04 0.00	30.92 0.91 0.00	40.34 1.37 0.00	47.79 1.57 0.00	73.17 2.55 0.00	55.91 1.96 0.00	85.65 2.66 0.00	104.54 3.61 0.00	194.50 7.67 0.00	86.63 3.23 0.00	114.41 4.75 0.00	38.36 1.64 0.00	32.11 1.31 0.00	34.29 1.27 0.00	34.59 1.54 0.00	30.44 1.38 0.00
INDECK___ILION 23567	24.54 0.52 0.00	25.45 0.51 0.00	23.02 0.46 0.00	21.22 0.42 0.00	24.18 0.48 0.00	25.63 0.51 0.00	25.18 0.56 0.00	21.62 0.58 0.00	29.60 0.72 0.00	30.67 0.66 0.00	39.84 0.87 0.00	47.24 1.03 0.00	72.24 1.63 0.00	55.20 1.26 0.00	84.95 1.96 0.00	103.29 2.36 0.00	191.17 4.34 0.00	85.42 2.01 0.00	112.28 2.62 0.00	37.67 0.95 0.00	31.64 0.85 0.00	33.85 0.83 0.00	33.77 0.73 0.00	29.75 0.69 0.00
INDECK___OLEAN 23982	24.18 0.16 0.00	25.52 0.58 0.00	23.06 0.49 0.00	21.09 0.29 0.00	24.19 0.48 0.00	25.58 0.46 0.00	24.91 0.29 0.00	60.99 -0.21 -40.16	79.11 -0.15 -50.38	30.74 -0.34 -1.07	39.96 -0.42 -1.41	47.27 -0.38 -1.43	70.54 -1.24 -1.17	54.48 -0.80 -1.34	82.79 -1.34 -1.14	100.43 -1.66 -1.15	181.90 -5.96 -1.04	81.78 -2.68 -1.06	107.11 -3.59 -1.04	35.72 -1.47 -0.48	30.09 -0.88 -0.17	32.72 -0.30 0.00	33.06 0.02 0.00	29.28 0.22 0.00

INDECK___OSWEGO 23783	23.41 -0.60 0.00	24.35 -0.58 0.00	22.00 -0.57 0.00	20.28 -0.52 0.00	23.13 -0.58 0.00	24.49 -0.63 0.00	24.02 -0.61 0.00	238.05 -0.59 -217.60	301.67 -0.68 -273.47	35.25 -0.58 -5.81	45.69 -0.94 -7.66	52.81 -1.19 -7.78	75.10 -1.86 -6.34	59.87 -1.37 -7.29	87.09 -2.11 -6.21	104.69 -2.51 -6.28	187.54 -4.92 -5.64	86.93 -2.17 -5.69	112.33 -2.96 -5.62	38.28 -1.03 -2.60	30.94 -0.80 -0.93	32.30 -0.72 0.00	32.34 -0.69 0.00	28.26 -0.80 0.00
INDECK___YERKES 23781	23.02 -1.00 0.00	24.01 -0.92 0.00	21.70 -0.86 0.00	19.98 -0.82 0.00	22.87 -0.84 0.00	24.25 -0.87 0.00	23.31 -1.31 0.00	56.29 -1.73 -36.97	73.61 -1.65 -46.39	29.52 -1.48 -0.99	38.47 -1.79 -1.30	45.73 -1.81 -1.32	69.27 -2.42 -1.08	53.32 -1.86 -1.24	81.45 -2.59 -1.05	98.98 -3.01 -1.07	181.36 -6.43 -0.96	81.40 -2.98 -0.97	106.43 -4.19 -0.96	35.38 -1.78 -0.44	29.20 -1.76 -0.16	31.26 -1.76 0.00	32.07 -0.97 0.00	28.13 -0.93 0.00
INDIAN POINT_GT_1 24139	26.47 2.46 0.00	27.39 2.45 0.00	24.67 2.10 0.00	22.68 1.89 0.00	25.82 2.12 0.00	27.38 2.26 0.00	26.94 2.32 0.00	23.15 2.10 0.00	31.63 2.75 0.00	32.83 2.81 0.00	42.60 3.63 0.00	50.31 4.10 0.00	76.89 6.27 0.00	58.88 4.93 0.00	90.46 7.47 0.00	110.01 9.08 0.00	202.85 16.02 0.00	90.57 7.17 0.00	118.83 9.17 0.00	40.06 3.34 0.00	33.81 3.01 0.00	36.10 3.08 0.00	36.07 3.03 0.00	32.18 3.12 0.00
INDIAN POINT_GT_2 23659	26.47 2.46 0.00	27.39 2.45 0.00	24.67 2.10 0.00	22.68 1.89 0.00	25.82 2.12 0.00	27.38 2.26 0.00	26.94 2.32 0.00	23.15 2.10 0.00	31.63 2.75 0.00	32.83 2.81 0.00	42.60 3.63 0.00	50.31 4.10 0.00	76.89 6.27 0.00	58.88 4.93 0.00	90.46 7.47 0.00	110.01 9.08 0.00	202.85 16.02 0.00	90.57 7.17 0.00	118.83 9.17 0.00	40.06 3.34 0.00	33.81 3.01 0.00	36.10 3.08 0.00	36.07 3.03 0.00	32.18 3.12 0.00
INDIAN POINT_GT_3 24019	26.47 2.46 0.00	27.39 2.45 0.00	24.67 2.10 0.00	22.68 1.89 0.00	25.82 2.12 0.00	27.38 2.26 0.00	26.94 2.32 0.00	23.15 2.10 0.00	31.63 2.75 0.00	32.83 2.81 0.00	42.60 3.63 0.00	50.31 4.10 0.00	76.89 6.27 0.00	58.88 4.93 0.00	90.46 7.47 0.00	110.01 9.08 0.00	202.85 16.02 0.00	90.57 7.17 0.00	118.83 9.17 0.00	40.06 3.34 0.00	33.81 3.01 0.00	36.10 3.08 0.00	36.07 3.03 0.00	32.18 3.12 0.00
INDIAN POINT___2 23530	26.38 2.37 0.00	27.30 2.37 0.00	24.59 2.02 0.00	22.62 1.82 0.00	25.75 2.04 0.00	27.29 2.17 0.00	26.85 2.23 0.00	23.06 2.02 0.00	31.51 2.63 0.00	32.71 2.70 0.00	42.44 3.47 0.00	50.11 3.89 0.00	76.58 5.97 0.00	58.65 4.70 0.00	90.12 7.13 0.00	109.59 8.66 0.00	202.10 15.27 0.00	90.23 6.83 0.00	118.38 8.72 0.00	39.89 3.18 0.00	33.68 2.88 0.00	35.96 2.94 0.00	35.94 2.90 0.00	32.07 3.02 0.00
INDIAN POINT___3 23531	26.36 2.35 0.00	27.27 2.34 0.00	24.56 2.00 0.00	22.60 1.80 0.00	25.72 2.02 0.00	27.27 2.15 0.00	26.83 2.20 0.00	23.05 2.01 0.00	31.49 2.61 0.00	32.68 2.67 0.00	42.40 3.43 0.00	50.07 3.85 0.00	76.51 5.90 0.00	58.59 4.65 0.00	90.03 7.03 0.00	109.45 8.52 0.00	201.91 15.08 0.00	90.16 6.76 0.00	118.28 8.62 0.00	39.86 3.14 0.00	33.64 2.84 0.00	35.93 2.91 0.00	35.91 2.87 0.00	32.03 2.98 0.00
IP CORINTH___1 23988	25.33 1.31 0.00	26.00 1.06 0.00	23.72 1.15 0.00	21.82 1.02 0.00	24.96 1.26 0.00	26.36 1.24 0.00	25.90 1.28 0.00	22.22 1.18 0.00	30.08 1.20 0.00	31.10 1.09 0.00	40.56 1.59 0.00	48.04 1.83 0.00	73.56 2.94 0.00	56.20 2.26 0.00	86.11 3.12 0.00	105.14 4.21 0.00	195.59 8.77 0.00	87.10 3.70 0.00	115.01 5.35 0.00	38.57 1.85 0.00	32.28 1.48 0.00	34.48 1.46 0.00	34.77 1.72 0.00	30.60 1.54 0.00
IP___TICONDEROGA 23804	26.42 2.41 0.00	27.34 2.41 0.00	24.72 2.16 0.00	22.85 2.06 0.00	26.04 2.34 0.00	27.68 2.56 0.00	27.19 2.56 0.00	23.43 2.39 0.00	31.69 2.81 0.00	32.65 2.64 0.00	42.63 3.66 0.00	50.36 4.15 0.00	76.66 6.05 0.00	58.42 4.48 0.00	89.24 6.25 0.00	108.42 7.49 0.00	202.72 15.90 0.00	90.20 6.80 0.00	118.98 9.32 0.00	39.93 3.21 0.00	33.36 2.55 0.00	35.97 2.95 0.00	36.22 3.18 0.00	31.95 2.89 0.00
ISLIP_RES_REC 323679	30.16 3.85 -2.29	29.04 3.64 -0.46	28.96 3.18 -3.21	24.30 2.88 -0.62	28.57 3.26 -1.62	28.91 3.52 -0.26	28.31 3.63 -0.06	29.26 3.34 -4.88	39.13 4.52 -5.72	44.82 4.74 -10.06	77.59 5.86 -32.77	74.48 6.74 -21.53	107.00 9.90 -26.49	73.55 7.76 -11.85	96.65 11.86 -1.81	142.54 14.67 -26.94	218.24 25.51 -5.90	174.71 11.08 -80.23	229.78 14.68 -105.43	58.06 5.22 -16.12	36.25 4.79 -0.67	41.80 4.91 -3.87	40.36 4.97 -2.35	38.45 4.88 -4.51
JARVIS____ 23743	24.17 0.15 0.00	25.08 0.15 0.00	22.71 0.14 0.00	20.94 0.14 0.00	23.84 0.14 0.00	25.28 0.16 0.00	24.79 0.17 0.00	21.21 0.16 0.00	29.09 0.21 0.00	30.23 0.21 0.00	39.24 0.27 0.00	46.54 0.33 0.00	71.11 0.50 0.00	54.32 0.38 0.00	83.58 0.58 0.00	101.64 0.71 0.00	188.14 1.32 0.00	83.99 0.59 0.00	110.35 0.69 0.00	36.97 0.26 0.00	31.04 0.25 0.00	33.25 0.23 0.00	33.24 0.20 0.00	29.26 0.20 0.00
JENNISON___1 23625	25.39 1.38 0.00	26.44 1.50 0.00	23.90 1.33 0.00	21.98 1.18 0.00	25.13 1.42 0.00	26.66 1.54 0.00	26.22 1.59 0.00	68.07 1.39 -45.64	88.44 2.11 -57.44	33.51 2.27 -1.22	43.58 3.00 -1.61	51.52 3.67 -1.64	77.51 5.56 -1.33	59.82 4.34 -1.53	90.98 6.68 -1.30	110.40 8.15 -1.32	202.18 14.17 -1.19	91.49 6.67 -1.41	120.33 9.29 -1.38	40.33 3.04 -0.58	33.66 2.66 -0.21	35.86 2.84 0.00	35.75 2.71 0.00	31.36 2.31 0.00
JENNISON___2 23626	25.39 1.38 0.00	26.44 1.50 0.00	23.90 1.33 0.00	21.98 1.18 0.00	25.13 1.42 0.00	26.66 1.54 0.00	26.22 1.59 0.00	68.07 1.39 -45.64	88.44 2.11 -57.44	33.51 2.27 -1.22	43.58 3.00 -1.61	51.52 3.67 -1.64	77.51 5.56 -1.33	59.82 4.34 -1.53	90.98 6.68 -1.30	110.40 8.15 -1.32	202.18 14.17 -1.19	91.49 6.67 -1.41	120.33 9.29 -1.38	40.33 3.04 -0.58	33.66 2.66 -0.21	35.86 2.84 0.00	35.75 2.71 0.00	31.36 2.31 0.00
JERICHO_RISE_WT_PWR 323719	23.49 -0.52 0.00	24.28 -0.65 0.00	22.05 -0.52 0.00	20.32 -0.48 0.00	23.17 -0.53 0.00	24.59 -0.53 0.00	24.21 -0.42 0.00	20.72 -0.32 0.00	28.45 -0.43 0.00	29.54 -0.47 0.00	38.44 -0.53 0.00	45.68 -0.54 0.00	69.71 -0.90 0.00	53.17 -0.78 0.00	81.85 -1.14 0.00	99.50 -1.43 0.00	184.30 -2.53 0.00	82.48 -0.93 0.00	108.81 -0.85 0.00	36.32 -0.39 0.00	30.30 -0.49 0.00	32.62 -0.41 0.00	32.62 -0.42 0.00	28.42 -0.64 0.00
KEDC PORT_JEFF_GT2 24210	29.45 3.41 -2.03	28.46 3.29 -0.23	28.38 2.90 -2.92	23.97 2.63 -0.55	28.24 2.96 -1.58	28.55 3.20 -0.23	27.95 3.27 -0.06	28.93 3.01 -4.88	38.60 4.01 -5.71	44.27 4.19 -10.06	76.76 5.02 -32.77	73.15 5.40 -21.53	104.91 7.81 -26.49	71.85 6.17 -11.74	94.16 9.38 -1.79	139.21 11.60 -26.68	212.65 19.98 -5.84	171.57 8.70 -79.46	225.75 11.52 -104.57	56.87 4.19 -15.97	35.52 4.06 -0.66	40.72 4.15 -3.56	39.41 4.29 -2.08	37.67 4.36 -4.25

KEDC PORT_JEFF_GT3 24211	29.45 3.41 -2.03	28.46 3.29 -0.23	28.38 2.90 -2.92	23.97 2.63 -0.55	28.24 2.96 -1.58	28.55 3.20 -0.23	27.95 3.27 -0.06	28.93 3.01 -4.88	38.60 4.01 -5.71	44.27 4.19 -10.06	76.76 5.02 -32.77	73.15 5.40 -21.53	104.91 7.81 -26.49	71.85 6.17 -11.74	94.16 9.38 -1.79	139.21 11.60 -26.68	212.65 19.98 -5.84	171.57 8.70 -79.46	225.75 11.52 -104.57	56.87 4.19 -15.97	35.52 4.06 -0.66	40.72 4.15 -3.56	39.41 4.29 -2.08	37.67 4.36 -4.25
KEDC_GLWD_GT4 24219	36.52 3.07 -9.44	34.52 3.03 -6.56	36.25 2.68 -11.00	25.78 2.42 -2.56	29.14 2.73 -2.70	29.12 2.90 -1.10	27.82 2.93 -0.27	28.58 2.66 -4.88	38.43 3.50 -6.05	43.69 3.61 -10.06	76.39 4.65 -32.77	72.95 5.21 -21.53	104.78 7.67 -26.49	78.63 6.00 -18.69	94.90 9.06 -2.84	154.38 10.96 -42.49	215.30 19.17 -9.30	218.57 8.62 -126.55	278.56 11.25 -157.65	66.14 4.00 -25.43	35.46 3.61 -1.05	50.66 3.78 -13.86	46.62 3.85 -9.74	44.54 3.88 -11.61
KEDC_GLWD_GT5 24220	36.52 3.07 -9.44	34.52 3.03 -6.56	36.25 2.68 -11.00	25.78 2.42 -2.56	29.14 2.73 -2.70	29.12 2.90 -1.10	27.82 2.93 -0.27	28.58 2.66 -4.88	38.43 3.50 -6.05	43.69 3.61 -10.06	76.39 4.65 -32.77	72.95 5.21 -21.53	104.78 7.67 -26.49	78.63 6.00 -18.69	94.90 9.06 -2.84	154.38 10.96 -42.49	215.30 19.17 -9.30	218.57 8.62 -126.55	278.56 11.25 -157.65	66.14 4.00 -25.43	35.46 3.61 -1.05	50.66 3.78 -13.86	46.62 3.85 -9.74	44.54 3.88 -11.61
KENSICO____ 23655	26.63 2.62 0.00	27.55 2.61 0.00	24.81 2.24 0.00	22.82 2.02 0.00	25.98 2.28 0.00	27.54 2.42 0.00	27.10 2.48 0.00	23.30 2.25 0.00	31.84 2.96 0.00	33.04 3.03 0.00	42.88 3.91 0.00	50.62 4.41 0.00	77.35 6.74 0.00	59.23 5.29 0.00	90.97 7.98 0.00	110.63 9.70 0.00	203.94 17.12 0.00	91.06 7.65 0.00	119.49 9.83 0.00	40.27 3.56 0.00	34.00 3.21 0.00	36.30 3.27 0.00	36.28 3.23 0.00	32.35 3.29 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.30 2.29 0.00	27.13 2.20 0.00	24.43 1.86 0.00	22.46 1.66 0.00	25.55 1.85 0.00	27.07 1.95 0.00	26.66 2.03 0.00	22.94 1.90 0.00	31.40 2.52 0.00	32.71 2.70 0.00	42.57 3.61 0.00	50.44 4.22 0.00	77.21 6.59 0.00	59.08 5.13 0.00	89.61 6.62 0.00	108.75 7.82 0.00	200.57 13.74 0.00	89.74 6.33 0.00	119.40 9.74 0.00	40.30 3.58 0.00	33.98 3.18 0.00	36.23 3.20 0.00	36.11 3.07 0.00	32.09 3.04 0.00
KIAC_JFK_GT1 23816	29.57 2.93 -2.63	27.91 2.98 0.00	25.09 2.52 0.00	23.02 2.22 0.00	26.19 2.49 0.00	27.78 2.66 0.00	27.39 2.76 0.00	25.58 2.54 -2.00	37.79 3.25 -5.66	38.28 3.41 -4.86	43.33 4.31 -0.04	51.01 4.79 0.00	78.00 7.39 0.00	59.70 5.76 0.00	91.66 8.67 0.00	111.23 10.30 0.00	204.26 17.43 0.00	91.48 8.07 0.00	119.89 10.23 0.00	40.47 3.76 0.00	34.23 3.43 0.00	36.45 3.43 0.00	36.52 3.48 0.00	32.59 3.54 0.00
KIAC_JFK_GT2 23817	29.57 2.93 -2.63	27.91 2.98 0.00	25.09 2.52 0.00	23.02 2.22 0.00	26.19 2.49 0.00	27.78 2.66 0.00	27.39 2.76 0.00	25.58 2.54 -2.00	37.79 3.25 -5.66	38.28 3.41 -4.86	43.33 4.31 -0.04	51.01 4.79 0.00	78.00 7.39 0.00	59.70 5.76 0.00	91.66 8.67 0.00	111.23 10.30 0.00	204.26 17.43 0.00	91.48 8.07 0.00	119.89 10.23 0.00	40.47 3.76 0.00	34.23 3.43 0.00	36.45 3.43 0.00	36.52 3.48 0.00	32.59 3.54 0.00
KINTIGH____ 23543	22.91 -1.11 0.00	23.87 -1.06 0.00	21.56 -1.01 0.00	19.86 -0.94 0.00	22.71 -0.99 0.00	24.08 -1.04 0.00	23.26 -1.37 0.00	52.75 -1.64 -33.35	69.06 -1.68 -41.85	29.39 -1.51 -0.89	38.29 -1.86 -1.17	45.46 -1.95 -1.19	68.89 -2.69 -0.97	53.02 -2.04 -1.12	81.02 -2.92 -0.95	98.42 -3.47 -0.96	180.61 -7.08 -0.86	81.01 -3.27 -0.88	106.04 -4.48 -0.86	35.32 -1.79 -0.40	29.22 -1.72 -0.14	31.22 -1.80 0.00	31.82 -1.22 0.00	27.89 -1.17 0.00
LEDERLE____ 23769	26.53 2.51 0.00	27.44 2.51 0.00	24.71 2.14 0.00	22.71 1.92 0.00	25.86 2.16 0.00	27.41 2.30 0.00	26.97 2.35 0.00	23.15 2.11 0.00	31.66 2.78 0.00	32.89 2.88 0.00	42.68 3.71 0.00	50.44 4.23 0.00	77.16 6.55 0.00	59.15 5.21 0.00	90.95 7.96 0.00	110.71 9.78 0.00	204.24 17.41 0.00	91.21 7.81 0.00	119.55 9.89 0.00	40.27 3.55 0.00	33.98 3.18 0.00	36.27 3.25 0.00	36.23 3.19 0.00	32.32 3.26 0.00
LINDEN COGEN____ 23786	29.47 2.82 -2.63	27.81 2.88 0.00	25.06 2.49 0.00	23.04 2.24 0.00	26.22 2.52 0.00	27.79 2.67 0.00	27.33 2.71 0.00	25.45 2.40 -2.00	37.67 3.14 -5.66	38.10 3.22 -4.86	43.15 4.14 -0.04	50.82 4.61 0.00	77.66 7.04 0.00	59.47 5.53 0.00	91.37 8.38 0.00	111.09 10.16 0.00	204.76 17.93 0.00	91.35 7.95 0.00	119.78 10.11 0.00	40.41 3.69 0.00	34.16 3.36 0.00	36.45 3.43 0.00	36.45 3.41 0.00	32.61 3.55 0.00
LIPA_MISC_IPP 23656	29.27 3.32 -1.94	28.28 3.19 -0.16	28.17 2.78 -2.82	23.83 2.51 -0.52	28.09 2.82 -1.56	28.41 3.07 -0.22	27.84 3.16 -0.05	28.85 2.93 -4.88	38.49 3.90 -5.71	44.17 4.09 -10.06	76.74 5.01 -32.77	73.41 5.67 -21.53	105.08 7.98 -26.49	71.98 6.35 -11.69	94.40 9.62 -1.78	139.41 11.90 -26.58	213.25 20.60 -5.82	171.52 8.96 -79.16	225.74 11.85 -104.22	56.92 4.30 -15.90	35.51 4.05 -0.66	40.61 4.14 -3.45	39.26 4.23 -1.99	37.50 4.27 -4.17
LISF____SOLAR 323691	29.33 3.35 -1.97	28.33 3.21 -0.18	28.21 2.79 -2.85	23.85 2.52 -0.53	28.11 2.84 -1.57	28.43 3.09 -0.23	27.86 3.19 -0.05	28.87 2.95 -4.88	38.52 3.93 -5.71	44.21 4.13 -10.06	76.80 5.07 -32.77	73.48 5.74 -21.53	105.14 8.04 -26.49	72.05 6.40 -11.70	94.49 9.72 -1.78	139.56 12.02 -26.61	213.57 20.91 -5.83	171.76 9.12 -79.24	226.03 12.05 -104.32	57.00 4.36 -15.92	35.57 4.11 -0.66	40.69 4.19 -3.48	39.34 4.28 -2.02	37.56 4.31 -4.20
LITTLE FALLS____HYD 24013	25.03 1.01 0.00	25.92 0.99 0.00	23.44 0.87 0.00	21.60 0.80 0.00	24.61 0.91 0.00	26.10 0.98 0.00	25.70 1.07 0.00	22.18 1.14 0.00	30.30 1.41 0.00	31.25 1.23 0.00	40.58 1.61 0.00	48.13 1.92 0.00	73.66 3.04 0.00	56.29 2.35 0.00	86.65 3.66 0.00	105.36 4.43 0.00	194.94 8.11 0.00	87.20 3.79 0.00	114.62 4.96 0.00	38.53 1.81 0.00	32.41 1.62 0.00	34.63 1.61 0.00	34.45 1.40 0.00	30.38 1.32 0.00
LI_NEWBRDGE____DRP 323616	27.45 3.05 -0.39	26.76 2.99 1.17	26.43 2.73 -1.13	23.37 2.47 -0.10	27.83 2.80 -1.32	28.12 2.96 -0.04	27.59 2.96 -0.01	28.59 2.67 -4.88	37.99 3.48 -5.64	43.61 3.53 -10.06	76.13 4.39 -32.77	72.76 5.02 -21.53	104.61 7.51 -26.49	70.72 5.80 -10.98	93.35 8.68 -1.67	136.37 10.47 -24.97	210.13 17.83 -5.47	165.83 8.06 -74.37	219.34 10.85 -98.83	55.54 3.88 -14.94	34.98 3.56 -0.62	38.33 3.71 -1.60	37.13 3.68 -0.41	35.53 3.80 -2.67
LONG_LAKE_PHOENIX 24014	23.56 -0.46 0.00	24.50 -0.43 0.00	22.17 -0.39 0.00	20.43 -0.37 0.00	23.30 -0.40 0.00	24.70 -0.42 0.00	24.20 -0.42 0.00	196.87 -0.42 -176.25	249.95 -0.43 -221.50	34.42 -0.30 -4.71	44.78 -0.39 -6.20	52.06 -0.46 -6.30	75.08 -0.67 -5.14	59.39 -0.46 -5.91	87.33 -0.69 -5.03	105.27 -0.75 -5.09	189.79 -1.60 -4.57	87.25 -0.77 -4.61	113.10 -1.12 -4.56	38.38 -0.44 -2.11	31.17 -0.38 -0.75	32.60 -0.42 0.00	32.59 -0.45 0.00	28.48 -0.57 0.00

LOVETT___3 23632	26.34 2.32 0.00	27.25 2.31 0.00	24.55 1.98 0.00	22.58 1.78 0.00	25.70 2.00 0.00	27.24 2.12 0.00	26.80 2.18 0.00	23.01 1.97 0.00	31.42 2.54 0.00	32.61 2.59 0.00	42.28 3.31 0.00	49.92 3.70 0.00	76.30 5.69 0.00	58.44 4.50 0.00	89.79 6.80 0.00	109.22 8.29 0.00	201.45 14.62 0.00	89.96 6.56 0.00	117.97 8.31 0.00	39.76 3.05 0.00	33.57 2.77 0.00	35.86 2.84 0.00	35.83 2.79 0.00	32.00 2.94 0.00
LOVETT___4 23642	26.38 2.37 0.00	27.30 2.37 0.00	24.59 2.02 0.00	22.61 1.81 0.00	25.74 2.04 0.00	27.29 2.17 0.00	26.85 2.23 0.00	23.05 2.01 0.00	31.48 2.60 0.00	32.69 2.67 0.00	42.38 3.41 0.00	50.05 3.83 0.00	76.52 5.90 0.00	58.62 4.68 0.00	90.06 7.06 0.00	109.56 8.63 0.00	202.10 15.27 0.00	90.23 6.83 0.00	118.33 8.68 0.00	39.88 3.17 0.00	33.67 2.87 0.00	35.95 2.93 0.00	35.92 2.88 0.00	32.07 3.02 0.00
LOVETT___5 23593	26.38 2.37 0.00	27.30 2.37 0.00	24.59 2.02 0.00	22.61 1.81 0.00	25.74 2.04 0.00	27.29 2.17 0.00	26.85 2.23 0.00	23.05 2.01 0.00	31.48 2.60 0.00	32.69 2.67 0.00	42.38 3.41 0.00	50.05 3.83 0.00	76.52 5.90 0.00	58.62 4.68 0.00	90.06 7.06 0.00	109.56 8.63 0.00	202.10 15.27 0.00	90.23 6.83 0.00	118.33 8.68 0.00	39.88 3.17 0.00	33.67 2.87 0.00	35.95 2.93 0.00	35.92 2.88 0.00	32.07 3.02 0.00
LOWER RAQUET___HYD 24057	22.61 -1.40 0.00	23.41 -1.52 0.00	21.24 -1.33 0.00	19.54 -1.26 0.00	22.29 -1.42 0.00	23.66 -1.46 0.00	23.26 -1.37 0.00	19.89 -1.15 0.00	27.34 -1.54 0.00	28.27 -1.75 0.00	36.67 -2.30 0.00	43.49 -2.73 0.00	66.40 -4.21 0.00	50.54 -3.40 0.00	77.82 -5.17 0.00	94.51 -6.43 0.00	175.36 -11.47 0.00	78.36 -5.04 0.00	103.28 -6.38 0.00	34.43 -2.29 0.00	28.75 -2.05 0.00	30.99 -2.03 0.00	31.17 -1.87 0.00	27.35 -1.70 0.00
LOWER___HUDSON 24059	25.43 1.42 0.00	26.33 1.40 0.00	23.81 1.24 0.00	21.97 1.17 0.00	25.04 1.33 0.00	26.54 1.43 0.00	26.04 1.42 0.00	22.37 1.33 0.00	30.36 1.48 0.00	31.39 1.38 0.00	40.90 1.93 0.00	48.46 2.25 0.00	74.08 3.46 0.00	56.53 2.59 0.00	86.84 3.85 0.00	105.62 4.69 0.00	196.25 9.43 0.00	87.56 4.15 0.00	115.16 5.50 0.00	38.65 1.94 0.00	32.43 1.63 0.00	34.73 1.71 0.00	34.74 1.70 0.00	30.67 1.61 0.00
LWR___OSWEGATCHIE_HYD 23850	22.25 -1.77 0.00	23.03 -1.91 0.00	20.89 -1.68 0.00	19.21 -1.58 0.00	21.91 -1.80 0.00	23.26 -1.86 0.00	22.86 -1.76 0.00	19.56 -1.49 0.00	26.87 -2.01 0.00	27.78 -2.24 0.00	36.07 -2.90 0.00	42.77 -3.45 0.00	65.30 -5.31 0.00	49.71 -4.23 0.00	76.54 -6.46 0.00	92.69 -8.24 0.00	171.99 -14.83 0.00	76.87 -6.54 0.00	101.32 -8.34 0.00	33.78 -2.93 0.00	28.21 -2.59 0.00	30.49 -2.53 0.00	30.67 -2.38 0.00	26.91 -2.15 0.00
LYONS_FALL_HYD 23570	23.94 -0.07 0.00	24.82 -0.12 0.00	22.38 -0.19 0.00	20.62 -0.18 0.00	23.51 -0.19 0.00	24.94 -0.17 0.00	24.59 -0.04 0.00	64.58 0.05 -43.49	83.77 0.23 -54.67	31.56 0.38 -1.16	40.95 0.45 -1.53	48.13 0.36 -1.56	72.33 0.45 -1.27	55.69 0.29 -1.46	84.63 0.40 -1.24	102.58 0.40 -1.26	188.47 0.51 -1.13	84.91 0.36 -1.14	111.11 0.33 -1.13	37.33 0.09 -0.52	31.39 0.41 -0.19	33.49 0.47 0.00	33.32 0.28 0.00	29.08 0.02 0.00
MADISON___COUNTY_LFGE 323628	24.50 0.48 0.00	25.45 0.52 0.00	22.99 0.42 0.00	21.17 0.37 0.00	24.15 0.45 0.00	25.63 0.51 0.00	25.19 0.57 0.00	61.88 0.51 -40.33	80.46 0.87 -50.71	32.11 1.02 -1.08	41.77 1.38 -1.42	49.31 1.65 -1.44	74.16 2.37 -1.18	56.92 1.62 -1.35	86.49 2.35 -1.15	105.00 2.90 -1.16	193.00 5.13 -1.05	86.82 2.35 -1.06	113.71 3.00 -1.05	38.19 0.99 -0.48	31.99 1.01 -0.17	34.17 1.15 0.00	34.07 1.03 0.00	29.78 0.72 0.00
MAPLE_RIDGE_WT_1 323574	23.78 -0.23 0.00	24.72 -0.21 0.00	22.42 -0.15 0.00	20.68 -0.12 0.00	23.55 -0.15 0.00	24.98 -0.14 0.00	24.50 -0.12 0.00	20.94 -0.10 0.00	28.76 -0.12 0.00	29.90 -0.12 0.00	38.80 -0.17 0.00	46.02 -0.19 0.00	70.33 -0.28 0.00	53.73 -0.22 0.00	82.66 -0.33 0.00	100.53 -0.40 0.00	186.08 -0.74 0.00	83.07 -0.33 0.00	109.22 -0.44 0.00	36.54 -0.18 0.00	30.64 -0.16 0.00	32.79 -0.23 0.00	32.81 -0.22 0.00	28.90 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	23.78 -0.23 0.00	24.72 -0.21 0.00	22.42 -0.15 0.00	20.68 -0.12 0.00	23.55 -0.15 0.00	24.98 -0.14 0.00	24.50 -0.12 0.00	20.94 -0.10 0.00	28.76 -0.12 0.00	29.90 -0.12 0.00	38.80 -0.17 0.00	46.02 -0.19 0.00	70.33 -0.28 0.00	53.73 -0.22 0.00	82.66 -0.33 0.00	100.53 -0.40 0.00	186.08 -0.74 0.00	83.07 -0.33 0.00	109.22 -0.44 0.00	36.54 -0.18 0.00	30.64 -0.16 0.00	32.79 -0.23 0.00	32.81 -0.22 0.00	28.90 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	23.51 -0.51 0.00	24.28 -0.66 0.00	22.05 -0.52 0.00	20.31 -0.49 0.00	23.15 -0.55 0.00	24.58 -0.54 0.00	24.22 -0.41 0.00	20.73 -0.31 0.00	28.44 -0.44 0.00	29.53 -0.48 0.00	38.45 -0.52 0.00	45.71 -0.51 0.00	69.75 -0.86 0.00	53.17 -0.78 0.00	81.85 -1.14 0.00	99.51 -1.42 0.00	184.30 -2.53 0.00	82.51 -0.89 0.00	108.87 -0.79 0.00	36.35 -0.37 0.00	30.33 -0.48 0.00	32.63 -0.40 0.00	32.64 -0.40 0.00	28.42 -0.65 0.00
MARSH_HILL_WT_PWR 323713	24.27 0.26 0.00	25.40 0.46 0.00	22.95 0.38 0.00	21.06 0.26 0.00	24.10 0.39 0.00	25.56 0.44 0.00	24.86 0.24 0.00	69.38 -0.17 -48.51	89.72 0.15 -60.70	31.56 0.25 -1.29	41.04 0.38 -1.70	48.50 0.56 -1.73	72.71 0.69 -1.41	56.11 0.55 -1.62	85.17 0.80 -1.38	103.11 0.78 -1.39	188.64 0.56 -1.25	85.07 0.39 -1.27	111.43 0.51 -1.26	37.19 -0.10 -0.58	30.93 -0.07 -0.21	33.27 0.25 0.00	33.42 0.38 0.00	29.35 0.30 0.00
MG INDUSTRY___DRP 24185	25.15 1.14 0.00	26.08 1.15 0.00	23.59 1.03 0.00	21.78 0.98 0.00	24.80 1.09 0.00	26.27 1.15 0.00	25.74 1.12 0.00	22.09 1.05 0.00	29.98 1.10 0.00	30.93 0.91 0.00	40.09 1.12 0.00	47.43 1.21 0.00	72.48 1.87 0.00	55.34 1.40 0.00	85.10 2.11 0.00	103.41 2.48 0.00	191.67 4.84 0.00	85.53 2.13 0.00	112.43 2.77 0.00	37.82 1.10 0.00	31.77 0.97 0.00	33.98 0.96 0.00	33.99 0.95 0.00	30.07 1.01 0.00
MID___OSWEGATCHIE_HYD 23849	22.25 -1.77 0.00	23.03 -1.91 0.00	20.89 -1.68 0.00	19.21 -1.58 0.00	21.91 -1.80 0.00	23.26 -1.86 0.00	22.86 -1.76 0.00	19.56 -1.49 0.00	26.87 -2.01 0.00	27.78 -2.24 0.00	36.07 -2.90 0.00	42.77 -3.45 0.00	65.30 -5.31 0.00	49.71 -4.23 0.00	76.54 -6.46 0.00	92.69 -8.24 0.00	171.99 -14.83 0.00	76.87 -6.54 0.00	101.32 -8.34 0.00	33.78 -2.93 0.00	28.21 -2.59 0.00	30.49 -2.53 0.00	30.67 -2.38 0.00	26.91 -2.15 0.00
MID___RAQUETTE_HYD 23851	22.61 -1.40 0.00	23.41 -1.52 0.00	21.24 -1.33 0.00	19.54 -1.26 0.00	22.29 -1.42 0.00	23.66 -1.46 0.00	23.26 -1.37 0.00	19.89 -1.15 0.00	27.34 -1.54 0.00	28.27 -1.75 0.00	36.67 -2.30 0.00	43.49 -2.73 0.00	66.40 -4.21 0.00	50.54 -3.40 0.00	77.82 -5.17 0.00	94.51 -6.43 0.00	175.36 -11.47 0.00	78.36 -5.04 0.00	103.28 -6.38 0.00	34.43 -2.29 0.00	28.75 -2.05 0.00	30.99 -2.03 0.00	31.17 -1.87 0.00	27.35 -1.70 0.00

MILLIKEN___1 23584	24.56 0.54 0.00	25.57 0.64 0.00	23.11 0.54 0.00	21.26 0.46 0.00	24.27 0.57 0.00	25.76 0.64 0.00	25.27 0.65 0.00	91.36 0.51 -69.80	118.01 0.88 -88.25	32.92 1.03 -1.88	42.80 1.37 -2.47	50.40 1.67 -2.51	75.16 2.50 -2.05	58.26 1.97 -2.35	88.01 3.02 -2.00	106.67 3.72 -2.02	195.06 6.41 -1.82	88.23 2.95 -1.87	115.30 3.79 -1.84	38.73 1.17 -0.84	32.11 1.01 -0.30	34.10 1.08 0.00	34.05 1.01 0.00	29.78 0.72 0.00
MILLIKEN___2 23585	24.56 0.54 0.00	25.57 0.64 0.00	23.11 0.54 0.00	21.26 0.46 0.00	24.27 0.57 0.00	25.76 0.64 0.00	25.27 0.65 0.00	91.36 0.51 -69.80	118.01 0.88 -88.25	32.92 1.03 -1.88	42.80 1.37 -2.47	50.40 1.67 -2.51	75.16 2.50 -2.05	58.26 1.97 -2.35	88.01 3.02 -2.00	106.67 3.72 -2.02	195.06 6.41 -1.82	88.23 2.95 -1.87	115.30 3.79 -1.84	38.73 1.17 -0.84	32.11 1.01 -0.30	34.10 1.08 0.00	34.05 1.01 0.00	29.78 0.72 0.00
MILLIKEN___DIESEL 23629	24.56 0.54 0.00	25.57 0.64 0.00	23.11 0.54 0.00	21.26 0.46 0.00	24.27 0.57 0.00	25.76 0.64 0.00	25.27 0.65 0.00	91.36 0.51 -69.80	118.01 0.88 -88.25	32.92 1.03 -1.88	42.80 1.37 -2.47	50.40 1.67 -2.51	75.16 2.50 -2.05	58.26 1.97 -2.35	88.01 3.02 -2.00	106.67 3.72 -2.02	195.06 6.41 -1.82	88.23 2.95 -1.87	115.30 3.79 -1.84	38.73 1.17 -0.84	32.11 1.01 -0.30	34.10 1.08 0.00	34.05 1.01 0.00	29.78 0.72 0.00
MILLSEAT___LFGE 323607	23.26 -0.75 0.00	24.26 -0.67 0.00	21.90 -0.67 0.00	20.16 -0.64 0.00	23.07 -0.63 0.00	24.48 -0.64 0.00	23.60 -1.02 0.00	56.29 -1.39 -36.64	73.66 -1.20 -45.98	29.76 -1.23 -0.98	38.77 -1.49 -1.29	46.13 -1.40 -1.31	69.99 -1.69 -1.07	53.94 -1.23 -1.23	82.33 -1.70 -1.04	100.05 -1.93 -1.06	183.41 -4.36 -0.95	82.25 -2.12 -0.97	107.53 -3.08 -0.95	35.73 -1.42 -0.44	29.46 -1.50 -0.16	31.53 -1.49 0.00	32.48 -0.56 0.00	28.43 -0.63 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.53 2.51 0.00	27.44 2.51 0.00	24.72 2.15 0.00	22.74 1.94 0.00	25.89 2.18 0.00	27.44 2.32 0.00	27.00 2.38 0.00	23.20 2.16 0.00	31.70 2.82 0.00	32.90 2.89 0.00	42.70 3.73 0.00	50.43 4.21 0.00	77.06 6.44 0.00	59.01 5.07 0.00	90.63 7.63 0.00	110.23 9.30 0.00	203.23 16.40 0.00	90.77 7.37 0.00	119.08 9.42 0.00	40.13 3.42 0.00	33.88 3.08 0.00	36.17 3.14 0.00	36.14 3.10 0.00	32.23 3.18 0.00
MODEL_CITY_ENERGY 24167	22.51 -1.50 0.00	23.50 -1.43 0.00	21.24 -1.33 0.00	19.55 -1.25 0.00	22.39 -1.32 0.00	23.72 -1.40 0.00	22.76 -1.86 0.00	55.55 -2.21 -36.72	72.64 -2.31 -46.07	28.80 -2.19 -0.98	37.47 -2.79 -1.29	44.55 -2.98 -1.31	67.55 -4.13 -1.07	51.92 -3.25 -1.23	79.16 -4.88 -1.05	96.17 -5.81 -1.06	176.24 -11.54 -0.95	79.07 -5.30 -0.97	103.46 -7.15 -0.95	34.39 -2.76 -0.44	28.35 -2.60 -0.16	30.32 -2.71 0.00	31.22 -1.83 0.00	27.48 -1.58 0.00
MODERN_LFGE___ 323580	22.51 -1.50 0.00	23.50 -1.43 0.00	21.24 -1.33 0.00	19.55 -1.25 0.00	22.39 -1.32 0.00	23.72 -1.40 0.00	22.76 -1.86 0.00	55.55 -2.21 -36.72	72.64 -2.31 -46.07	28.80 -2.19 -0.98	37.47 -2.79 -1.29	44.55 -2.98 -1.31	67.55 -4.13 -1.07	51.92 -3.25 -1.23	79.16 -4.88 -1.05	96.17 -5.81 -1.06	176.24 -11.54 -0.95	79.07 -5.30 -0.97	103.46 -7.15 -0.95	34.39 -2.76 -0.44	28.35 -2.60 -0.16	30.32 -2.71 0.00	31.22 -1.83 0.00	27.48 -1.58 0.00
MOHAWK_PAPER___DRP 24187	25.39 1.37 0.00	26.30 1.36 0.00	23.77 1.20 0.00	21.93 1.13 0.00	24.98 1.28 0.00	26.48 1.36 0.00	25.97 1.34 0.00	22.30 1.26 0.00	30.28 1.40 0.00	31.34 1.32 0.00	40.77 1.80 0.00	48.27 2.05 0.00	73.81 3.19 0.00	56.38 2.44 0.00	86.69 3.70 0.00	105.41 4.48 0.00	195.73 8.90 0.00	87.34 3.93 0.00	114.82 5.16 0.00	38.57 1.85 0.00	32.37 1.57 0.00	34.63 1.61 0.00	34.61 1.57 0.00	30.56 1.50 0.00
MONGAUP___HYD 23641	26.82 2.81 0.00	27.75 2.82 0.00	25.02 2.45 0.00	23.02 2.22 0.00	26.23 2.53 0.00	27.84 2.71 0.00	27.40 2.78 0.00	23.55 2.51 0.00	32.27 3.39 0.00	33.54 3.52 0.00	43.64 4.67 0.00	51.70 5.48 0.00	78.64 8.02 0.00	60.22 6.28 0.00	92.65 9.65 0.00	111.21 10.28 0.00	206.04 19.21 0.00	92.18 8.77 0.00	122.47 12.81 0.00	41.33 4.61 0.00	34.72 3.92 0.00	37.09 4.07 0.00	36.97 3.93 0.00	32.75 3.69 0.00
MONTAUK___DIESEL 23721	31.16 5.19 -1.96	30.13 5.02 -0.17	29.76 4.36 -2.84	25.28 3.96 -0.53	29.75 4.48 -1.56	30.20 4.85 -0.22	29.65 4.97 -0.05	30.53 4.61 -4.88	41.07 6.48 -5.71	47.26 7.18 -10.06	81.21 9.47 -32.77	78.90 11.15 -21.53	112.51 15.41 -26.49	77.16 11.52 -11.70	102.58 17.80 -1.78	149.73 22.20 -26.60	231.70 39.05 -5.82	179.70 17.09 -79.20	236.03 22.10 -104.27	60.23 7.61 -15.91	38.85 7.39 -0.66	44.21 7.72 -3.47	42.57 7.53 -2.00	40.12 6.88 -4.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.66 2.87 -2.78	27.82 2.88 0.00	25.04 2.47 0.00	23.03 2.23 0.00	26.22 2.52 0.00	27.79 2.67 0.00	27.35 2.73 0.00	25.63 2.48 -2.11	38.12 3.26 -5.98	38.48 3.33 -5.13	43.30 4.28 -0.05	50.98 4.77 0.00	77.83 7.22 0.00	59.59 5.65 0.00	91.52 8.52 0.00	111.17 10.24 0.00	204.87 18.04 0.00	91.51 8.10 0.00	119.98 10.32 0.00	40.50 3.78 0.00	34.24 3.44 0.00	36.54 3.52 0.00	36.52 3.48 0.00	32.63 3.58 0.00
MUNSVILLE_WIND_PWR 323609	25.82 1.81 0.00	26.91 1.98 0.00	24.29 1.73 0.00	22.32 1.52 0.00	25.57 1.87 0.00	27.19 2.07 0.00	26.82 2.20 0.00	76.12 1.98 -53.10	98.88 3.04 -66.96	34.71 3.27 -1.42	45.18 4.33 -1.87	53.42 5.30 -1.90	80.26 8.09 -1.55	61.99 6.26 -1.79	94.15 9.63 -1.52	114.25 11.78 -1.54	209.01 20.80 -1.38	94.60 9.64 -1.55	124.02 12.84 -1.52	41.48 4.11 -0.66	34.57 3.53 -0.23	36.73 3.71 0.00	36.53 3.49 0.00	31.86 2.81 0.00
N SALMON___HYD 24042	23.54 -0.47 0.00	24.34 -0.60 0.00	22.09 -0.48 0.00	20.34 -0.46 0.00	23.19 -0.51 0.00	24.63 -0.49 0.00	24.25 -0.37 0.00	20.77 -0.27 0.00	28.57 -0.31 0.00	29.67 -0.34 0.00	38.61 -0.36 0.00	45.88 -0.34 0.00	70.03 -0.58 0.00	53.38 -0.56 0.00	82.19 -0.80 0.00	99.90 -1.03 0.00	185.02 -1.80 0.00	82.73 -0.67 0.00	109.11 -0.55 0.00	36.41 -0.31 0.00	30.38 -0.42 0.00	32.70 -0.31 0.00	32.73 -0.31 0.00	28.52 -0.53 0.00
N.E_GEN_SANDY PD 24062	24.16 1.82 1.68	26.51 1.82 0.24	24.15 1.58 0.00	22.28 1.48 0.00	25.25 1.66 0.11	26.82 1.77 0.08	26.04 1.78 0.36	23.20 1.65 -0.51	30.82 1.94 0.00	30.53 1.86 1.35	42.52 2.53 -1.02	49.12 2.90 0.00	73.23 4.36 1.75	57.27 3.32 0.00	85.66 4.84 2.18	106.75 5.82 0.00	224.22 11.23 -26.16	88.30 4.90 0.00	116.10 6.44 0.00	40.09 2.35 -1.03	31.55 2.02 1.27	36.88 2.13 -1.73	36.16 2.18 -0.94	30.80 2.18 0.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.44 2.43 0.00	27.35 2.42 0.00	24.64 2.07 0.00	22.65 1.86 0.00	25.79 2.09 0.00	27.34 2.22 0.00	26.90 2.28 0.00	23.09 2.05 0.00	31.56 2.68 0.00	32.77 2.76 0.00	42.50 3.53 0.00	50.21 4.00 0.00	76.78 6.16 0.00	58.84 4.90 0.00	90.45 7.46 0.00	110.06 9.12 0.00	203.02 16.19 0.00	90.64 7.24 0.00	118.86 9.21 0.00	40.04 3.33 0.00	33.80 3.00 0.00	36.09 3.07 0.00	36.05 3.01 0.00	32.17 3.12 0.00

NARROWS_GT1_1	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24228	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_2	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24229	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_3	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24230	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_4	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24231	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_5	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24232	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_6	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24233	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_7	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24234	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT1_8	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24235	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_1	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24236	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_2	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24237	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_3	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24238	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_4	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24239	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_5	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24240	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_6	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24241	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77
NARROWS_GT2_7	40.00	31.55	25.24	23.19	26.40	27.99	27.57	34.89	40.34	38.93	44.49	59.14	78.39	162.75	224.47	134.50	205.82	238.84	289.27	280.70	210.80	137.90	53.76	63.67
24242	3.11	3.12	2.67	2.40	2.70	2.87	2.94	2.68	3.54	3.61	4.64	5.16	7.77	6.07	9.13	10.88	18.98	8.73	11.00	4.10	3.72	3.76	3.72	3.84
	-12.88	-3.50	0.00	0.00	0.00	0.00	-0.01	-11.17	-7.92	-5.31	-0.88	-7.76	-0.01	-102.74	-132.36	-22.68	0.00	-146.71	-168.61	-239.88	-176.29	-101.12	-17.00	-30.77



NARROWS_GT2_8 24243	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.23 2.22 0.00	27.12 2.19 0.00	24.48 1.91 0.00	22.56 1.76 0.00	25.69 1.99 0.00	27.26 2.15 0.00	26.84 2.21 0.00	23.12 2.08 0.00	31.59 2.71 0.00	32.68 2.67 0.00	42.48 3.51 0.00	50.38 4.16 0.00	77.17 6.55 0.00	59.06 5.11 0.00	91.00 8.01 0.00	110.83 9.90 0.00	204.97 18.14 0.00	91.46 8.05 0.00	120.02 10.36 0.00	40.34 3.62 0.00	33.93 3.13 0.00	36.23 3.20 0.00	36.08 3.05 0.00	31.88 2.82 0.00
NEG CAPITAL___MECHNVIL 23645	25.71 1.70 0.00	26.57 1.64 0.00	24.07 1.51 0.00	22.19 1.39 0.00	25.31 1.61 0.00	26.83 1.72 0.00	26.35 1.73 0.00	22.64 1.60 0.00	30.75 1.87 0.00	31.82 1.80 0.00	41.49 2.52 0.00	49.20 2.98 0.00	75.26 4.64 0.00	57.54 3.60 0.00	88.43 5.43 0.00	107.69 6.76 0.00	200.20 13.38 0.00	89.33 5.92 0.00	117.64 7.98 0.00	39.43 2.72 0.00	33.05 2.26 0.00	35.35 2.33 0.00	35.36 2.31 0.00	31.11 2.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.13 -0.89 0.00	24.06 -0.87 0.00	21.73 -0.83 0.00	20.01 -0.79 0.00	22.86 -0.84 0.00	24.26 -0.86 0.00	23.64 -0.99 0.00	61.62 -1.05 -41.63	80.14 -1.00 -52.26	30.28 -0.84 -1.11	39.45 -0.98 -1.46	46.72 -0.98 -1.49	70.55 -1.27 -1.21	54.44 -0.90 -1.39	82.95 -1.23 -1.19	100.75 -1.38 -1.20	184.95 -2.96 -1.08	83.08 -1.42 -1.09	108.70 -2.03 -1.08	36.31 -0.90 -0.50	30.02 -0.96 -0.18	31.98 -1.04 0.00	32.20 -0.84 0.00	28.12 -0.94 0.00
NEG CENTRAL___DRP 24199	23.95 -0.06 0.00	25.02 0.09 0.00	22.63 0.06 0.00	20.81 0.01 0.00	23.78 0.08 0.00	25.20 0.08 0.00	24.67 0.04 0.00	92.62 -0.10 -71.68	118.90 0.02 -90.00	32.10 0.17 -1.91	41.81 0.32 -2.52	49.26 0.49 -2.56	73.52 0.82 -2.09	57.06 0.72 -2.40	86.20 1.17 -2.04	104.50 1.50 -2.07	190.71 2.03 -1.86	86.17 0.89 -1.88	112.59 1.07 -1.86	37.78 0.21 -0.86	31.24 0.13 -0.31	33.18 0.16 0.00	33.21 0.17 0.00	29.08 0.02 0.00
NEG CENTRAL___INDECK 23768	24.46 0.45 0.00	25.48 0.54 0.00	22.97 0.40 0.00	21.11 0.31 0.00	24.15 0.45 0.00	25.66 0.54 0.00	24.95 0.32 0.00	63.44 -0.11 -42.51	82.03 -0.14 -53.29	30.69 -0.46 -1.13	39.66 -0.80 -1.49	46.15 -1.59 -1.52	69.61 -2.24 -1.24	53.76 -1.60 -1.42	81.92 -2.28 -1.21	99.46 -2.70 -1.22	182.32 -5.60 -1.10	81.96 -2.57 -1.12	107.20 -3.56 -1.10	35.70 -1.52 -0.51	29.72 -1.26 -0.18	33.11 0.09 0.00	33.45 0.41 0.00	29.50 0.45 0.00
NEG CENTRAL___SENECA 23627	23.99 -0.02 0.00	25.09 0.16 0.00	22.69 0.12 0.00	20.86 0.05 0.00	23.84 0.14 0.00	25.25 0.13 0.00	24.71 0.08 0.00	76.24 -0.11 -55.31	98.23 -0.03 -69.38	31.59 0.10 -1.47	41.15 0.23 -1.94	48.61 0.42 -1.97	72.89 0.67 -1.61	56.43 0.63 -1.85	85.62 1.05 -1.57	103.86 1.33 -1.59	189.79 1.53 -1.43	85.54 0.68 -1.45	111.90 0.80 -1.43	37.48 0.10 -0.66	31.10 0.07 -0.24	33.14 0.11 0.00	33.20 0.15 0.00	29.11 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	24.40 0.39 0.00	25.48 0.54 0.00	23.02 0.45 0.00	21.18 0.38 0.00	24.20 0.50 0.00	25.70 0.58 0.00	25.20 0.57 0.00	101.67 0.40 -80.22	130.43 0.77 -100.78	33.17 1.01 -2.14	43.29 1.49 -2.82	51.00 1.92 -2.87	76.04 3.09 -2.34	59.12 2.49 -2.69	89.18 3.91 -2.29	108.11 4.86 -2.31	197.08 8.17 -2.08	89.11 3.60 -2.10	116.35 4.62 -2.08	39.06 1.39 -0.96	32.19 1.05 -0.34	34.13 1.11 0.00	34.08 1.04 0.00	29.76 0.70 0.00
NEG MILLWOOD___DRP 24198	26.83 2.82 0.00	27.75 2.81 0.00	24.99 2.42 0.00	22.99 2.19 0.00	26.17 2.47 0.00	27.74 2.62 0.00	27.32 2.70 0.00	23.51 2.47 0.00	32.17 3.29 0.00	33.42 3.40 0.00	43.44 4.47 0.00	51.40 5.19 0.00	78.61 8.00 0.00	60.23 6.29 0.00	92.55 9.56 0.00	112.61 11.68 0.00	207.77 20.95 0.00	92.80 9.40 0.00	121.73 12.07 0.00	40.98 4.27 0.00	34.54 3.74 0.00	36.87 3.85 0.00	36.78 3.74 0.00	32.70 3.64 0.00
NEG NORTH_FLCN_SEA 23793	23.80 -0.22 0.00	24.52 -0.41 0.00	22.27 -0.29 0.00	20.52 -0.28 0.00	23.38 -0.32 0.00	24.85 -0.27 0.00	24.49 -0.13 0.00	20.98 -0.07 0.00	28.74 -0.14 0.00	29.86 -0.16 0.00	38.95 -0.02 0.00	46.30 0.09 0.00	70.65 0.04 0.00	53.80 -0.14 0.00	82.78 -0.21 0.00	100.76 -0.17 0.00	186.59 -0.24 0.00	83.56 0.15 0.00	110.30 0.64 0.00	36.85 0.14 0.00	30.71 -0.09 0.00	33.03 0.01 0.00	33.06 0.02 0.00	28.80 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	23.55 -0.47 0.00	24.34 -0.59 0.00	22.10 -0.46 0.00	20.36 -0.44 0.00	23.22 -0.49 0.00	24.66 -0.47 0.00	24.27 -0.36 0.00	20.77 -0.28 0.00	28.53 -0.35 0.00	29.62 -0.39 0.00	38.55 -0.42 0.00	45.81 -0.41 0.00	69.92 -0.70 0.00	53.32 -0.62 0.00	82.08 -0.91 0.00	99.79 -1.14 0.00	184.81 -2.02 0.00	82.74 -0.67 0.00	109.14 -0.52 0.00	36.43 -0.29 0.00	30.40 -0.40 0.00	32.71 -0.31 0.00	32.72 -0.31 0.00	28.49 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	23.81 -0.20 0.00	24.55 -0.39 0.00	22.29 -0.27 0.00	20.53 -0.27 0.00	23.41 -0.30 0.00	24.87 -0.25 0.00	24.52 -0.10 0.00	21.00 -0.04 0.00	28.80 -0.08 0.00	29.93 -0.09 0.00	39.04 0.06 0.00	46.44 0.22 0.00	70.86 0.25 0.00	53.96 0.01 0.00	83.02 0.03 0.00	101.00 0.07 0.00	187.05 0.22 0.00	83.79 0.39 0.00	110.64 0.98 0.00	36.97 0.25 0.00	30.81 0.01 0.00	33.14 0.12 0.00	33.16 0.12 0.00	28.85 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	23.81 -0.20 0.00	24.55 -0.39 0.00	22.29 -0.27 0.00	20.53 -0.27 0.00	23.41 -0.30 0.00	24.87 -0.25 0.00	24.52 -0.10 0.00	21.00 -0.04 0.00	28.80 -0.08 0.00	29.93 -0.09 0.00	39.04 0.06 0.00	46.44 0.22 0.00	70.86 0.25 0.00	53.96 0.01 0.00	83.02 0.03 0.00	101.00 0.07 0.00	187.05 0.22 0.00	83.79 0.39 0.00	110.64 0.98 0.00	36.97 0.25 0.00	30.81 0.01 0.00	33.14 0.12 0.00	33.16 0.12 0.00	28.85 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	23.81 -0.20 0.00	24.55 -0.39 0.00	22.29 -0.27 0.00	20.53 -0.27 0.00	23.41 -0.30 0.00	24.87 -0.25 0.00	24.52 -0.10 0.00	21.00 -0.04 0.00	28.80 -0.08 0.00	29.93 -0.09 0.00	39.04 0.06 0.00	46.44 0.22 0.00	70.86 0.25 0.00	53.96 0.01 0.00	83.02 0.03 0.00	101.00 0.07 0.00	187.05 0.22 0.00	83.79 0.39 0.00	110.64 0.98 0.00	36.97 0.25 0.00	30.81 0.01 0.00	33.14 0.12 0.00	33.16 0.12 0.00	28.85 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	22.72 -1.29 0.00	23.75 -1.19 0.00	21.45 -1.12 0.00	19.74 -1.05 0.00	22.60 -1.10 0.00	23.96 -1.16 0.00	23.02 -1.60 0.00	55.82 -1.97 -36.75	73.00 -1.99 -46.11	29.05 -1.95 -0.98	37.74 -2.51 -1.29	44.87 -2.66 -1.31	68.03 -3.65 -1.07	52.34 -2.83 -1.23	79.86 -4.18 -1.05	97.00 -4.99 -1.06	177.74 -10.03 -0.95	79.75 -4.62 -0.97	104.33 -6.29 -0.95	34.69 -2.46 -0.44	28.61 -2.35 -0.16	30.60 -2.42 0.00	31.46 -1.58 0.00	27.63 -1.43 0.00

NEG WEST___LANCASTR 23811	23.92 -0.09 0.00	25.14 0.21 0.00	22.71 0.14 0.00	20.81 0.01 0.00	23.84 0.13 0.00	25.24 0.12 0.00	24.48 -0.14 0.00	59.99 -0.62 -39.56	78.04 -0.48 -49.63	30.62 -0.45 -1.06	39.87 -0.49 -1.39	47.25 -0.38 -1.41	70.88 -0.88 -1.15	54.71 -0.56 -1.32	83.30 -0.82 -1.13	101.13 -0.94 -1.14	183.98 -3.87 -1.02	82.67 -1.78 -1.04	108.27 -2.42 -1.03	36.07 -1.12 -0.47	30.17 -0.80 -0.17	32.49 -0.53 0.00	32.92 -0.11 0.00	29.07 0.01 0.00
NEG_PENN_ALLEGHNY 23528	24.70 0.68 0.00	25.76 0.83 0.00	23.30 0.73 0.00	21.44 0.64 0.00	24.48 0.77 0.00	25.93 0.81 0.00	25.41 0.78 0.00	73.65 0.59 -52.03	95.13 0.91 -65.35	32.39 0.99 -1.39	42.12 1.32 -1.83	49.70 1.63 -1.86	74.48 2.35 -1.52	57.57 1.88 -1.74	87.36 2.88 -1.48	105.98 3.55 -1.50	193.70 5.52 -1.35	87.28 2.50 -1.38	114.14 3.12 -1.36	38.30 0.97 -0.62	31.94 0.92 -0.22	34.06 1.03 0.00	34.08 1.04 0.00	30.00 0.94 0.00
NEG___GEN_MONROE 24207	24.01 0.00 0.00	24.88 -0.06 0.00	22.41 -0.15 0.00	20.61 -0.19 0.00	23.56 -0.14 0.00	25.04 -0.08 0.00	24.36 -0.26 0.00	56.80 -0.52 -36.27	74.22 -0.20 -45.53	31.03 0.04 -0.97	40.54 0.29 -1.27	48.22 0.70 -1.30	73.10 1.43 -1.06	56.36 1.20 -1.22	86.24 2.21 -1.03	104.78 2.80 -1.05	192.39 4.63 -0.94	86.31 1.95 -0.95	112.70 2.10 -0.94	37.50 0.36 -0.43	30.96 0.00 -0.15	33.00 -0.02 0.00	33.39 0.35 0.00	29.16 0.10 0.00
NEPA___ENERGY 23901	23.51 -0.51 0.00	24.74 -0.19 0.00	22.37 -0.20 0.00	20.51 -0.29 0.00	23.49 -0.21 0.00	24.85 -0.27 0.00	24.14 -0.48 0.00	62.80 -0.88 -42.63	81.41 -0.95 -53.48	30.17 -0.98 -1.14	39.22 -1.25 -1.50	46.38 -1.36 -1.52	69.35 -2.51 -1.24	53.52 -1.85 -1.43	81.33 -2.87 -1.21	98.67 -3.49 -1.23	179.30 -8.62 -1.10	80.63 -3.90 -1.12	105.61 -5.15 -1.11	35.25 -1.97 -0.51	29.56 -1.42 -0.18	31.81 -1.21 0.00	32.19 -0.85 0.00	28.48 -0.58 0.00
NEVERSINK___HYD 23608	25.48 1.47 0.00	26.26 1.33 0.00	23.65 1.08 0.00	21.74 0.95 0.00	24.73 1.02 0.00	26.20 1.08 0.00	25.81 1.19 0.00	22.23 1.19 0.00	30.42 1.54 0.00	31.69 1.67 0.00	41.25 2.28 0.00	48.87 2.65 0.00	74.83 4.22 0.00	56.98 3.03 0.00	83.58 0.58 0.00	101.34 0.41 0.00	186.99 0.16 0.00	84.00 0.60 0.00	115.70 6.04 0.00	39.08 2.36 0.00	32.95 2.14 0.00	35.11 2.09 0.00	34.98 1.94 0.00	31.10 2.04 0.00
NEWTON___FALLS_HYD 23847	22.25 -1.77 0.00	23.03 -1.91 0.00	20.89 -1.68 0.00	19.21 -1.58 0.00	21.91 -1.80 0.00	23.26 -1.86 0.00	22.86 -1.76 0.00	19.56 -1.49 0.00	26.87 -2.01 0.00	27.78 -2.24 0.00	36.07 -2.90 0.00	42.77 -3.45 0.00	65.30 -5.31 0.00	49.71 -4.23 0.00	76.54 -6.46 0.00	92.69 -8.24 0.00	171.99 -14.83 0.00	76.87 -6.54 0.00	101.32 -8.34 0.00	33.78 -2.93 0.00	28.21 -2.59 0.00	30.49 -2.53 0.00	30.67 -2.38 0.00	26.91 -2.15 0.00
NIAGARA_115E_LBMP 323715	22.39 -1.62 0.00	23.37 -1.57 0.00	21.12 -1.45 0.00	19.45 -1.35 0.00	22.27 -1.44 0.00	23.59 -1.53 0.00	22.63 -2.00 0.00	55.41 -2.34 -36.71	72.45 -2.49 -46.06	28.63 -2.36 -0.98	37.27 -2.99 -1.29	44.30 -3.23 -1.31	67.16 -4.52 -1.07	51.63 -3.55 -1.23	78.63 -5.40 -1.05	95.52 -6.46 -1.06	175.10 -12.67 -0.95	78.57 -5.80 -0.97	102.79 -7.82 -0.95	34.17 -2.98 -0.44	28.17 -2.79 -0.16	30.13 -2.90 0.00	31.02 -2.02 0.00	27.35 -1.71 0.00
NIAGARA_115W_LBMP 323714	22.23 -1.78 0.00	23.19 -1.74 0.00	20.97 -1.60 0.00	19.32 -1.48 0.00	22.11 -1.60 0.00	23.42 -1.70 0.00	22.45 -2.18 0.00	54.86 -2.51 -36.33	71.74 -2.72 -45.58	28.42 -2.56 -0.97	37.02 -3.23 -1.28	43.99 -3.53 -1.30	66.71 -4.97 -1.06	51.36 -3.80 -1.22	78.55 -5.48 -1.03	95.41 -6.57 -1.05	174.95 -12.82 -0.94	78.49 -5.87 -0.96	102.69 -7.92 -0.94	34.15 -3.00 -0.43	28.15 -2.81 -0.15	30.10 -2.92 0.00	30.99 -2.05 0.00	27.21 -1.85 0.00
NIAGARA_230_LBMP 323716	22.59 -1.42 0.00	23.57 -1.36 0.00	21.29 -1.28 0.00	19.61 -1.19 0.00	22.44 -1.26 0.00	23.78 -1.34 0.00	22.85 -1.77 0.00	54.82 -2.14 -35.92	71.68 -2.26 -45.06	28.86 -2.11 -0.96	37.59 -2.64 -1.26	44.64 -2.86 -1.28	67.67 -3.99 -1.05	52.07 -3.08 -1.20	79.52 -4.50 -1.02	96.59 -5.38 -1.03	177.00 -10.76 -0.93	79.42 -4.93 -0.95	103.93 -6.66 -0.93	34.58 -2.56 -0.43	28.55 -2.40 -0.15	30.53 -2.49 0.00	31.36 -1.68 0.00	27.55 -1.51 0.00
NIAGARA____ 23760	22.38 -1.63 0.00	23.36 -1.57 0.00	21.13 -1.44 0.00	19.46 -1.34 0.00	22.27 -1.44 0.00	23.60 -1.52 0.00	22.64 -1.98 0.00	54.98 -2.29 -36.22	71.88 -2.43 -45.43	28.69 -2.29 -0.97	37.36 -2.89 -1.27	44.39 -3.12 -1.29	67.29 -4.38 -1.05	51.77 -3.39 -1.21	79.02 -5.01 -1.03	95.96 -6.01 -1.04	175.92 -11.85 -0.94	78.96 -5.40 -0.95	103.28 -7.32 -0.94	34.36 -2.79 -0.43	28.33 -2.62 -0.15	30.30 -2.72 0.00	31.14 -1.90 0.00	27.36 -1.69 0.00
NINE_MILE_1 23575	23.33 -0.68 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.63 0.00	24.46 -0.66 0.00	23.95 -0.68 0.00	-578.03 -0.66 598.41	-723.94 -0.78 752.05	13.33 -0.70 15.98	17.03 -0.88 21.06	23.79 -1.03 21.40	51.63 -1.54 17.44	32.73 -1.15 20.06	64.17 -1.75 17.07	81.59 -2.08 17.26	167.29 -4.03 15.51	65.94 -1.83 15.63	91.75 -2.45 15.46	28.70 -0.87 7.15	27.53 -0.71 2.56	32.23 -0.79 0.00	32.22 -0.82 0.00	28.19 -0.87 0.00
NINE_MILE_2 23744	23.34 -0.68 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.46 -0.66 0.00	23.95 -0.68 0.00	-578.03 -0.66 598.41	-723.94 -0.78 752.05	13.34 -0.70 15.98	17.04 -0.88 21.06	23.80 -1.01 21.40	51.64 -1.54 17.44	32.74 -1.14 20.06	64.18 -1.75 17.07	81.61 -2.06 17.26	167.30 -4.02 15.51	65.95 -1.82 15.63	91.77 -2.43 15.46	28.71 -0.86 7.15	27.54 -0.71 2.56	32.23 -0.79 0.00	32.22 -0.82 0.00	28.19 -0.87 0.00
NM_CAPITAL___DRP 24208	25.21 1.19 0.00	26.11 1.18 0.00	23.61 1.04 0.00	21.79 0.99 0.00	24.81 1.11 0.00	26.31 1.19 0.00	25.78 1.16 0.00	22.14 1.09 0.00	30.05 1.17 0.00	31.08 1.06 0.00	40.41 1.44 0.00	47.83 1.62 0.00	73.12 2.51 0.00	55.84 1.90 0.00	85.86 2.87 0.00	104.34 3.41 0.00	193.70 6.87 0.00	86.41 3.00 0.00	113.54 3.89 0.00	38.16 1.45 0.00	32.04 1.23 0.00	34.28 1.26 0.00	34.27 1.23 0.00	30.30 1.24 0.00
NM_CENTRAL___DRP 24181	23.95 -0.07 0.00	24.91 -0.02 0.00	22.51 -0.06 0.00	20.72 -0.07 0.00	23.64 -0.06 0.00	25.07 -0.05 0.00	24.57 -0.05 0.00	95.96 -0.08 -75.00	123.25 0.10 -94.27	32.28 0.25 -2.00	42.01 0.40 -2.64	49.37 0.47 -2.68	73.45 0.65 -2.19	57.00 0.54 -2.51	86.01 0.88 -2.14	104.26 1.17 -2.16	190.52 1.75 -1.94	86.14 0.77 -1.97	112.50 0.90 -1.94	37.82 0.22 -0.90	31.26 0.13 -0.32	33.18 0.16 0.00	33.18 0.14 0.00	29.01 -0.05 0.00
NM_FRONTIER___DRP 24179	22.23 -1.78 0.00	23.19 -1.74 0.00	20.97 -1.60 0.00	19.32 -1.48 0.00	22.11 -1.60 0.00	23.42 -1.70 0.00	22.45 -2.18 0.00	54.86 -2.51 -36.33	71.74 -2.72 -45.58	28.42 -2.56 -0.97	37.02 -3.23 -1.28	43.99 -3.53 -1.30	66.71 -4.97 -1.06	51.36 -3.80 -1.22	78.55 -5.48 -1.03	95.41 -6.57 -1.05	174.95 -12.82 -0.94	78.49 -5.87 -0.96	102.69 -7.92 -0.94	34.15 -3.00 -0.43	28.15 -2.81 -0.15	30.10 -2.92 0.00	30.99 -2.05 0.00	27.21 -1.85 0.00

NM_ST_REGIS___HYD 24053	22.90 -1.11 0.00	23.69 -1.24 0.00	21.50 -1.07 0.00	19.78 -1.02 0.00	22.56 -1.14 0.00	23.96 -1.16 0.00	23.56 -1.06 0.00	20.17 -0.88 0.00	27.71 -1.17 0.00	28.69 -1.32 0.00	37.26 -1.71 0.00	44.23 -1.99 0.00	67.50 -3.12 0.00	51.40 -2.54 0.00	79.15 -3.84 0.00	96.16 -4.77 0.00	178.31 -8.52 0.00	79.71 -3.70 0.00	105.09 -4.57 0.00	35.04 -1.68 0.00	29.25 -1.55 0.00	31.52 -1.50 0.00	31.65 -1.39 0.00	27.72 -1.34 0.00
NORTHPORT___1 23551	28.83 3.16 -1.65	27.93 3.09 0.09	27.84 2.76 -2.51	23.75 2.51 -0.44	28.04 2.82 -1.52	28.35 3.04 -0.19	27.77 3.10 -0.04	28.72 2.79 -4.88	38.24 3.66 -5.70	43.80 3.73 -10.06	76.13 4.39 -32.77	72.67 4.92 -21.53	104.17 7.07 -26.49	70.97 5.47 -11.56	92.88 8.13 -1.76	137.16 9.95 -26.28	209.62 17.04 -5.76	169.20 7.54 -78.25	222.97 10.11 -103.21	56.10 3.66 -15.72	34.86 3.41 -0.65	39.57 3.44 -3.11	38.37 3.64 -1.70	36.88 3.93 -3.89
NORTHPORT___2 23552	28.83 3.16 -1.65	27.93 3.09 0.09	27.84 2.76 -2.51	23.75 2.51 -0.44	28.04 2.82 -1.52	28.35 3.04 -0.19	27.77 3.10 -0.04	28.72 2.79 -4.88	38.24 3.66 -5.70	43.80 3.73 -10.06	76.13 4.39 -32.77	72.67 4.92 -21.53	104.17 7.07 -26.49	70.97 5.47 -11.56	92.88 8.13 -1.76	137.16 9.95 -26.28	209.62 17.04 -5.76	169.20 7.54 -78.25	222.97 10.11 -103.21	56.10 3.66 -15.72	34.86 3.41 -0.65	39.57 3.44 -3.11	38.37 3.64 -1.70	36.88 3.93 -3.89
NORTHPORT___3 23553	28.81 3.17 -1.63	27.93 3.10 0.11	27.83 2.78 -2.48	23.76 2.53 -0.44	28.06 2.85 -1.51	28.35 3.04 -0.19	27.74 3.07 -0.04	28.68 2.76 -4.88	38.15 3.58 -5.70	43.63 3.55 -10.06	75.88 4.14 -32.77	72.42 4.68 -21.53	104.00 6.90 -26.49	70.89 5.29 -11.66	92.69 7.92 -1.78	137.10 9.65 -26.52	209.28 16.64 -5.81	169.73 7.36 -78.97	223.50 9.82 -104.01	56.14 3.56 -15.87	34.74 3.28 -0.66	39.49 3.35 -3.12	38.29 3.58 -1.67	36.86 3.93 -3.87
NORTHPORT___4 23650	28.81 3.17 -1.63	27.93 3.10 0.11	27.83 2.78 -2.48	23.76 2.53 -0.44	28.06 2.85 -1.51	28.35 3.04 -0.19	27.74 3.07 -0.04	28.68 2.76 -4.88	38.15 3.58 -5.70	43.63 3.55 -10.06	75.88 4.14 -32.77	72.42 4.68 -21.53	104.00 6.90 -26.49	70.89 5.29 -11.66	92.69 7.92 -1.78	137.10 9.65 -26.52	209.28 16.64 -5.81	169.73 7.36 -78.97	223.50 9.82 -104.01	56.14 3.56 -15.87	34.74 3.28 -0.66	39.49 3.35 -3.12	38.29 3.58 -1.67	36.86 3.93 -3.87
NORTHPORT___IC 23718	28.83 3.16 -1.65	27.93 3.09 0.09	27.84 2.76 -2.51	23.75 2.51 -0.44	28.04 2.82 -1.52	28.35 3.04 -0.19	27.77 3.10 -0.04	28.72 2.79 -4.88	38.24 3.66 -5.70	43.80 3.73 -10.06	76.13 4.39 -32.77	72.67 4.92 -21.53	104.17 7.07 -26.49	70.97 5.47 -11.56	92.88 8.13 -1.76	137.16 9.95 -26.28	209.62 17.04 -5.76	169.20 7.54 -78.25	222.97 10.11 -103.21	56.10 3.66 -15.72	34.86 3.41 -0.65	39.57 3.44 -3.11	38.37 3.64 -1.70	36.88 3.93 -3.89
NPX_GEN_1385_PROXY 323591	26.99 2.62 -0.35	27.37 2.52 0.09	27.33 2.25 -2.51	23.35 2.11 -0.44	27.45 2.23 -1.52	28.00 2.69 -0.19	27.50 2.84 -0.04	28.27 2.35 -4.88	37.41 2.83 -5.70	42.99 2.91 -10.06	75.00 3.27 -32.77	71.46 3.72 -21.53	-60.20 5.03 135.85	-140.47 3.90 198.31	90.51 5.76 -1.76	134.35 7.14 -26.28	205.36 12.78 -5.76	166.81 5.15 -78.25	220.21 7.34 -103.21	55.41 3.03 -15.66	34.35 2.90 -0.65	38.64 2.51 -3.11	37.63 2.89 -1.70	36.14 3.19 -3.89
NPX_GEN_CSC 323557	27.86 3.21 -0.64	28.16 3.07 -0.16	28.05 2.66 -2.82	23.73 2.40 -0.52	27.97 2.70 -1.56	28.28 2.94 -0.22	27.72 3.04 -0.05	28.76 2.84 -4.88	38.38 3.80 -5.71	44.07 3.99 -10.06	76.65 4.91 -32.77	73.31 5.57 -21.53	104.79 7.68 -26.49	71.88 6.24 -11.69	94.25 9.47 -1.78	139.25 11.74 -26.58	213.01 20.36 -5.82	171.36 8.79 -79.16	225.39 11.50 -104.23	56.79 4.24 -15.84	35.47 4.02 -0.66	40.55 4.08 -3.45	39.19 4.15 -1.99	37.41 4.18 -4.17
NSINS_S_GLNS_FALLS 23858	25.50 1.48 0.00	26.20 1.27 0.00	23.87 1.30 0.00	21.97 1.16 0.00	25.13 1.42 0.00	26.57 1.45 0.00	26.11 1.48 0.00	22.41 1.37 0.00	30.35 1.47 0.00	31.36 1.34 0.00	40.90 1.93 0.00	48.47 2.26 0.00	74.20 3.58 0.00	56.69 2.75 0.00	86.87 3.88 0.00	105.95 5.02 0.00	197.15 10.33 0.00	87.84 4.43 0.00	115.86 6.20 0.00	38.85 2.13 0.00	32.52 1.72 0.00	34.75 1.74 0.00	35.00 1.96 0.00	30.80 1.74 0.00
NUCOR_STEEL___DRP 24197	24.32 0.31 0.00	25.33 0.39 0.00	22.89 0.32 0.00	21.07 0.27 0.00	24.07 0.37 0.00	25.55 0.43 0.00	25.04 0.42 0.00	103.29 0.28 -81.97	132.47 0.60 -102.99	33.00 0.80 -2.19	42.98 1.13 -2.88	50.61 1.46 -2.93	75.34 2.34 -2.39	58.55 1.86 -2.75	88.24 2.91 -2.34	106.93 3.64 -2.36	195.11 6.16 -2.12	88.27 2.71 -2.15	115.21 3.43 -2.12	38.72 1.03 -0.98	31.91 0.76 -0.35	33.82 0.80 0.00	33.79 0.74 0.00	29.52 0.47 0.00
NYISO_LBMP_REFERENCE 24008	24.01 0.00 0.00	24.93 0.00 0.00	22.57 0.00 0.00	20.80 0.00 0.00	23.70 0.00 0.00	25.12 0.00 0.00	24.62 0.00 0.00	21.04 0.00 0.00	28.88 0.00 0.00	30.02 0.00 0.00	38.97 0.00 0.00	46.22 0.00 0.00	70.61 0.00 0.00	53.94 0.00 0.00	82.99 0.00 0.00	100.93 0.00 0.00	186.83 0.00 0.00	83.41 0.00 0.00	109.66 0.00 0.00	36.71 0.00 0.00	30.80 0.00 0.00	33.02 0.00 0.00	33.04 0.00 0.00	29.06 0.00 0.00
NYPA_BRENTWD___GT 24164	29.88 3.52 -2.35	28.86 3.42 -0.51	28.87 3.04 -3.27	24.18 2.75 -0.63	28.41 3.09 -1.62	28.72 3.34 -0.27	28.09 3.40 -0.07	29.02 3.09 -4.88	38.74 4.13 -5.73	44.33 4.25 -10.06	76.80 5.06 -32.77	73.55 5.80 -21.53	105.58 8.47 -26.49	72.38 6.56 -11.87	94.15 9.35 -1.81	139.47 11.54 -26.99	212.76 20.02 -5.91	172.61 8.82 -80.39	227.03 11.76 -105.61	57.09 4.22 -16.15	35.50 4.04 -0.67	41.11 4.15 -3.93	39.81 4.36 -2.40	38.08 4.46 -4.56
NYPA_GOWANUS___GT5 24156	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.47 4.62 -0.88	59.11 5.14 -7.76	78.37 7.75 -0.01	162.74 6.06 -102.74	224.46 9.12 -132.36	134.47 10.86 -22.68	205.73 18.90 0.00	238.83 8.72 -146.71	289.23 10.97 -168.61	280.68 4.09 -239.88	210.80 3.71 -176.29	137.90 3.75 -101.12	53.75 3.71 -17.00	63.66 3.84 -30.77
NYPA_GOWANUS___GT6 24157	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.47 4.62 -0.88	59.11 5.14 -7.76	78.37 7.75 -0.01	162.74 6.06 -102.74	224.46 9.12 -132.36	134.47 10.86 -22.68	205.73 18.90 0.00	238.83 8.72 -146.71	289.23 10.97 -168.61	280.68 4.09 -239.88	210.80 3.71 -176.29	137.90 3.75 -101.12	53.75 3.71 -17.00	63.66 3.84 -30.77
NYPA_HARLEM___RVR_GT1 24160	29.64 2.92 -2.71	27.86 2.93 0.00	25.09 2.52 0.00	23.10 2.30 0.00	26.30 2.59 0.00	27.88 2.76 0.00	27.46 2.83 0.00	26.56 2.52 -2.99	38.09 3.37 -5.84	38.47 3.44 -5.01	43.42 4.40 -0.06	51.24 5.02 0.00	78.09 7.47 0.00	59.70 5.75 0.00	91.58 8.59 0.00	110.90 9.97 0.00	204.27 17.44 0.00	91.62 8.21 0.00	119.83 10.17 0.00	40.68 3.96 0.00	34.37 3.57 0.00	36.61 3.59 0.00	36.62 3.58 0.00	32.77 3.72 0.00

NYPA_HARLEM__RVR__GT2 24161	29.64 2.92 -2.71	27.86 2.93 0.00	25.09 2.52 0.00	23.10 2.30 0.00	26.30 2.59 0.00	27.88 2.76 0.00	27.46 2.83 0.00	26.56 2.52 -2.99	38.09 3.37 -5.84	38.47 3.44 -5.01	43.42 4.40 -0.06	51.24 5.02 0.00	78.09 7.47 0.00	59.70 5.75 0.00	91.58 8.59 0.00	110.90 9.97 0.00	204.27 17.44 0.00	91.62 8.21 0.00	119.83 10.17 0.00	40.68 3.96 0.00	34.37 3.57 0.00	36.61 3.59 0.00	36.62 3.58 0.00	32.77 3.72 0.00
NYPA_KENT____GT 24152	35.93 3.06 -8.85	30.11 3.07 -2.11	25.20 2.63 0.00	23.16 2.37 0.00	26.37 2.66 0.00	27.96 2.84 0.00	27.54 2.91 -0.01	32.63 2.64 -8.95	39.81 3.48 -7.44	38.77 3.56 -5.19	44.08 4.55 -0.56	55.94 5.04 -4.69	78.19 7.57 0.00	121.89 5.92 -62.02	171.78 8.88 -79.91	125.20 10.58 -13.69	205.32 18.49 0.00	180.47 8.49 -88.58	222.12 10.67 -101.79	185.53 3.99 -144.82	140.86 3.64 -106.43	97.73 3.66 -61.05	46.93 3.63 -10.26	51.42 3.78 -18.58
NYPA_POUCH1____GT 24155	39.91 3.02 -12.88	31.46 3.03 -3.50	25.16 2.59 0.00	23.13 2.33 0.00	26.32 2.62 0.00	27.91 2.79 0.00	27.48 2.85 -0.01	34.71 2.59 -11.07	39.88 3.40 -7.60	38.79 3.47 -5.31	44.03 4.46 -0.60	58.22 4.95 -7.06	74.87 7.43 3.17	152.17 5.83 -92.40	211.86 8.75 -120.12	132.92 10.43 -21.55	205.01 18.18 0.00	238.56 8.44 -146.71	288.84 10.58 -168.61	280.56 3.96 -239.88	210.69 3.61 -176.29	137.79 3.65 -101.12	53.65 3.61 -17.00	63.60 3.77 -30.77
NYPA_VERNON____GT2 24162	31.85 3.01 -4.82	28.68 3.02 -0.73	25.16 2.59 0.00	23.13 2.34 0.00	26.34 2.63 0.00	27.92 2.80 0.00	27.51 2.88 -0.01	30.39 2.61 -6.73	39.27 3.42 -6.97	38.62 3.52 -5.08	43.70 4.50 -0.23	52.80 4.98 -1.61	78.10 7.48 0.00	81.07 5.82 -21.31	119.17 8.72 -27.46	116.05 10.41 -4.70	205.07 18.24 0.00	122.15 8.31 -30.43	155.08 10.45 -34.98	90.39 3.92 -49.76	70.95 3.58 -36.57	57.59 3.59 -20.98	40.14 3.57 -3.53	39.15 3.71 -6.38
NYPA_VERNON____GT3 24163	31.85 3.01 -4.82	28.68 3.02 -0.73	25.16 2.59 0.00	23.13 2.34 0.00	26.34 2.63 0.00	27.92 2.80 0.00	27.51 2.88 -0.01	30.39 2.61 -6.73	39.27 3.42 -6.97	38.62 3.52 -5.08	43.70 4.50 -0.23	52.80 4.98 -1.61	78.10 7.48 0.00	81.07 5.82 -21.31	119.17 8.72 -27.46	116.05 10.41 -4.70	205.07 18.24 0.00	122.15 8.31 -30.43	155.08 10.45 -34.98	90.39 3.92 -49.76	70.95 3.58 -36.57	57.59 3.59 -20.98	40.14 3.57 -3.53	39.15 3.71 -6.38
NYPA__ASTORIA_CC1 323568	29.71 2.98 -2.71	27.92 2.99 0.00	25.13 2.56 0.00	23.11 2.31 0.00	26.31 2.61 0.00	27.90 2.77 0.00	27.48 2.85 -0.01	28.49 2.57 -4.88	38.79 3.38 -6.54	38.50 3.46 -5.02	43.47 4.44 -0.06	51.12 4.90 0.00	77.97 7.36 0.00	59.68 5.73 0.00	91.57 8.57 0.00	111.11 10.18 0.00	204.69 17.86 0.00	91.59 8.19 0.00	119.91 10.25 0.00	40.60 3.88 0.00	34.35 3.55 0.00	36.58 3.55 0.00	36.57 3.53 0.00	32.72 3.67 0.00
NYPA__ASTORIA_CC2 323569	29.71 2.98 -2.71	27.92 2.99 0.00	25.13 2.56 0.00	23.11 2.31 0.00	26.31 2.61 0.00	27.90 2.77 0.00	27.48 2.85 -0.01	28.49 2.57 -4.88	38.79 3.38 -6.54	38.50 3.46 -5.02	43.47 4.44 -0.06	51.12 4.90 0.00	77.97 7.36 0.00	59.68 5.73 0.00	91.57 8.57 0.00	111.11 10.18 0.00	204.69 17.86 0.00	91.59 8.19 0.00	119.91 10.25 0.00	40.60 3.88 0.00	34.35 3.55 0.00	36.58 3.55 0.00	36.57 3.53 0.00	32.72 3.67 0.00
NYPA__HOLTSVILL 23794	29.25 3.32 -1.92	28.28 3.21 -0.14	28.19 2.82 -2.80	23.87 2.56 -0.52	28.14 2.88 -1.56	28.45 3.11 -0.22	27.86 3.19 -0.05	28.85 2.93 -4.88	38.48 3.89 -5.71	44.12 4.04 -10.06	76.62 4.88 -32.77	73.24 5.50 -21.53	105.00 7.90 -26.49	71.84 6.21 -11.68	94.11 9.35 -1.78	138.99 11.50 -26.55	212.50 19.85 -5.82	171.14 8.66 -79.08	225.34 11.55 -104.13	56.78 4.17 -15.89	35.38 3.92 -0.66	40.44 4.00 -3.42	39.13 4.12 -1.97	37.43 4.22 -4.15
NYPA____HELLGATE_GT1 24158	29.64 2.92 -2.71	27.86 2.93 0.00	25.09 2.52 0.00	23.10 2.30 0.00	26.30 2.59 0.00	27.88 2.76 0.00	27.46 2.83 0.00	26.56 2.52 -2.99	38.09 3.37 -5.84	38.47 3.44 -5.01	43.42 4.40 -0.06	51.24 5.02 0.00	78.09 7.47 0.00	59.70 5.75 0.00	91.58 8.59 0.00	110.90 9.97 0.00	204.26 17.43 0.00	91.62 8.21 0.00	119.83 10.17 0.00	40.68 3.96 0.00	34.37 3.57 0.00	36.61 3.59 0.00	36.62 3.58 0.00	32.77 3.72 0.00
NYPA____HELLGATE_GT2 24159	29.64 2.92 -2.71	27.86 2.93 0.00	25.09 2.52 0.00	23.10 2.30 0.00	26.30 2.59 0.00	27.88 2.76 0.00	27.46 2.83 0.00	26.56 2.52 -2.99	38.09 3.37 -5.84	38.47 3.44 -5.01	43.42 4.40 -0.06	51.24 5.02 0.00	78.09 7.47 0.00	59.70 5.75 0.00	91.58 8.59 0.00	110.90 9.97 0.00	204.26 17.43 0.00	91.62 8.21 0.00	119.83 10.17 0.00	40.68 3.96 0.00	34.37 3.57 0.00	36.61 3.59 0.00	36.62 3.58 0.00	32.77 3.72 0.00
NYS_BARGE__HYD 23848	22.76 -1.25 0.00	23.76 -1.17 0.00	21.46 -1.11 0.00	19.76 -1.04 0.00	22.61 -1.09 0.00	23.97 -1.14 0.00	23.04 -1.59 0.00	55.81 -1.96 -36.72	73.00 -1.96 -46.08	29.12 -1.88 -0.98	37.87 -2.39 -1.29	45.03 -2.49 -1.31	68.27 -3.41 -1.07	52.53 -2.64 -1.23	80.12 -3.91 -1.05	97.37 -4.61 -1.06	178.40 -9.37 -0.95	80.06 -4.31 -0.97	104.71 -5.90 -0.95	34.80 -2.35 -0.44	28.70 -2.26 -0.16	30.70 -2.32 0.00	31.57 -1.47 0.00	27.73 -1.33 0.00
O.H_GEN_BRUCE 24063	21.54 -1.17 1.30	23.89 -1.05 0.00	21.59 -0.98 0.00	19.86 -0.94 0.00	22.73 -0.97 0.00	24.08 -1.04 0.00	23.22 -1.40 0.00	57.01 -1.76 -37.73	74.35 -1.86 -47.34	29.25 -1.77 -1.01	38.08 -2.22 -1.33	45.17 -2.39 -1.35	68.18 -3.53 -1.10	52.51 -2.70 -1.26	80.08 -3.98 -1.07	97.24 -4.78 -1.09	177.76 -10.04 -0.97	79.80 -4.60 -0.99	104.48 -6.16 -0.98	34.72 -2.37 -0.38	28.87 -2.09 -0.16	30.92 -2.11 0.00	31.59 -1.45 0.00	27.80 -1.25 0.00
OAK_ORCHARD__HYD 24046	23.68 -0.34 0.00	24.61 -0.32 0.00	22.21 -0.36 0.00	20.44 -0.36 0.00	23.36 -0.35 0.00	24.80 -0.32 0.00	24.11 -0.51 0.00	56.59 -0.71 -36.25	73.92 -0.47 -45.51	30.74 -0.24 -0.97	40.10 -0.15 -1.27	47.59 0.08 -1.30	72.10 0.43 -1.06	55.57 0.41 -1.21	84.92 0.89 -1.03	103.20 1.23 -1.04	189.54 1.77 -0.94	85.08 0.72 -0.95	111.25 0.65 -0.94	37.08 -0.07 -0.43	30.66 -0.30 -0.15	32.71 -0.31 0.00	33.01 -0.03 0.00	28.81 -0.25 0.00
OCC_CHEM__DRP 24175	22.32 -1.69 0.00	23.28 -1.65 0.00	21.05 -1.52 0.00	19.40 -1.40 0.00	22.19 -1.51 0.00	23.52 -1.60 0.00	22.55 -2.08 0.00	55.00 -2.42 -36.38	71.92 -2.60 -45.64	28.55 -2.44 -0.97	37.18 -3.06 -1.28	44.18 -3.33 -1.30	67.01 -4.67 -1.06	51.58 -3.58 -1.22	78.88 -5.14 -1.04	95.83 -6.15 -1.05	175.70 -12.07 -0.94	78.84 -5.52 -0.96	103.13 -7.48 -0.94	34.29 -2.85 -0.43	28.27 -2.69 -0.15	30.22 -2.80 0.00	31.11 -1.93 0.00	27.31 -1.75 0.00
OLIN_CORP_DRP 24177	22.49 -1.52 0.00	23.47 -1.46 0.00	21.22 -1.35 0.00	19.54 -1.27 0.00	22.37 -1.34 0.00	23.70 -1.42 0.00	22.74 -1.89 0.00	55.59 -2.24 -36.79	72.67 -2.36 -46.15	28.78 -2.22 -0.98	37.45 -2.81 -1.29	44.51 -3.02 -1.31	67.50 -4.18 -1.07	51.88 -3.29 -1.23	79.08 -4.96 -1.05	96.08 -5.91 -1.06	176.08 -11.70 -0.95	79.00 -5.37 -0.97	103.35 -7.26 -0.95	34.36 -2.79 -0.44	28.33 -2.62 -0.16	30.30 -2.72 0.00	31.18 -1.86 0.00	27.47 -1.59 0.00

OLIN_CORP_DSASP 323712	22.32 -1.69 0.00	23.28 -1.65 0.00	21.05 -1.52 0.00	19.40 -1.40 0.00	22.19 -1.51 0.00	23.52 -1.60 0.00	22.55 -2.08 0.00	55.00 -2.42 -36.38	71.92 -2.60 -45.64	28.55 -2.44 -0.97	37.18 -3.06 -1.28	44.18 -3.33 -1.30	67.01 -4.67 -1.06	51.58 -3.58 -1.22	78.88 -5.14 -1.04	95.83 -6.15 -1.05	175.70 -12.07 -0.94	78.84 -5.52 -0.96	103.13 -7.48 -0.94	34.29 -2.85 -0.43	28.27 -2.69 -0.15	30.22 -2.80 0.00	31.11 -1.93 0.00	27.31 -1.75 0.00
ONEIDA_HERK_LFGE 323681	24.26 0.25 0.00	25.17 0.23 0.00	22.72 0.15 0.00	20.93 0.13 0.00	23.86 0.16 0.00	25.33 0.21 0.00	24.94 0.32 0.00	55.86 0.34 -34.47	72.82 0.61 -43.33	31.68 0.75 -0.92	41.14 0.96 -1.21	48.49 1.04 -1.23	73.12 1.50 -1.01	56.19 1.09 -1.16	85.58 1.60 -0.98	103.82 1.89 -1.00	191.02 3.29 -0.89	85.92 1.61 -0.90	112.51 1.96 -0.89	37.76 0.63 -0.41	31.71 0.77 -0.15	33.87 0.85 0.00	33.72 0.68 0.00	29.46 0.40 0.00
ONONDAGA_REF_OCCRA 23987	24.11 0.09 0.00	25.08 0.14 0.00	22.66 0.09 0.00	20.86 0.06 0.00	23.79 0.09 0.00	25.24 0.11 0.00	24.74 0.11 0.00	99.99 0.06 -78.89	128.35 0.29 -99.17	32.57 0.45 -2.11	42.39 0.65 -2.78	49.82 0.79 -2.82	74.08 1.17 -2.30	57.54 0.95 -2.65	86.78 1.54 -2.25	105.14 1.93 -2.28	192.08 3.21 -2.04	86.91 1.44 -2.07	113.52 1.81 -2.05	38.17 0.52 -0.94	31.53 0.40 -0.34	33.45 0.42 0.00	33.44 0.39 0.00	29.24 0.18 0.00
ONONDAGA___COGEN 23986	24.12 0.10 0.00	25.11 0.18 0.00	22.70 0.13 0.00	20.89 0.09 0.00	23.85 0.15 0.00	25.30 0.18 0.00	24.79 0.16 0.00	110.11 0.08 -88.98	141.01 0.30 -111.83	32.86 0.46 -2.38	42.77 0.67 -3.13	50.26 0.86 -3.18	74.56 1.35 -2.59	58.02 1.09 -2.98	87.27 1.74 -2.54	105.72 2.22 -2.57	192.84 3.70 -2.31	87.38 1.64 -2.33	114.02 2.05 -2.30	38.37 0.59 -1.06	31.62 0.44 -0.38	33.46 0.44 0.00	33.44 0.39 0.00	29.23 0.17 0.00
ONTARIO___LFGE 23819	23.99 -0.02 0.00	25.09 0.16 0.00	22.69 0.12 0.00	20.86 0.05 0.00	23.84 0.14 0.00	25.25 0.13 0.00	24.71 0.08 0.00	76.24 -0.11 -55.31	98.23 -0.03 -69.38	31.59 0.10 -1.47	41.15 0.23 -1.94	48.61 0.42 -1.97	72.89 0.67 -1.61	56.43 0.63 -1.85	85.62 1.05 -1.57	103.86 1.33 -1.59	189.79 1.53 -1.43	85.54 0.68 -1.45	111.90 0.80 -1.43	37.48 0.10 -0.66	31.10 0.07 -0.24	33.14 0.11 0.00	33.20 0.15 0.00	29.11 0.05 0.00
ORANGEVILLE_WT_PWR 323706	23.57 -0.45 0.00	24.63 -0.30 0.00	22.26 -0.31 0.00	20.44 -0.36 0.00	23.40 -0.31 0.00	24.81 -0.31 0.00	23.98 -0.64 0.00	61.08 -1.05 -41.08	79.50 -0.88 -51.51	30.35 -0.76 -1.10	39.50 -0.91 -1.44	46.82 -0.86 -1.47	70.58 -1.23 -1.20	54.41 -0.90 -1.37	82.90 -1.26 -1.17	100.60 -1.51 -1.18	183.87 -4.02 -1.06	82.53 -1.96 -1.08	108.03 -2.69 -1.07	35.99 -1.22 -0.49	29.86 -1.11 -0.17	32.05 -0.97 0.00	32.59 -0.45 0.00	28.65 -0.40 0.00
OSWEGATCHIE___HYD 24044	22.25 -1.77 0.00	23.03 -1.91 0.00	20.89 -1.68 0.00	19.21 -1.58 0.00	21.91 -1.80 0.00	23.26 -1.86 0.00	22.86 -1.76 0.00	19.56 -1.49 0.00	26.87 -2.01 0.00	27.78 -2.24 0.00	36.07 -2.90 0.00	42.77 -3.45 0.00	65.30 -5.31 0.00	49.71 -4.23 0.00	76.54 -6.46 0.00	92.69 -8.24 0.00	171.99 -14.83 0.00	76.87 -6.54 0.00	101.32 -8.34 0.00	33.78 -2.93 0.00	28.21 -2.59 0.00	30.49 -2.53 0.00	30.67 -2.38 0.00	26.91 -2.15 0.00
OSWEGO___5 23606	23.52 -0.49 0.00	24.47 -0.46 0.00	22.13 -0.44 0.00	20.39 -0.41 0.00	23.25 -0.45 0.00	24.64 -0.48 0.00	24.13 -0.49 0.00	348.44 -0.49 -327.88	440.41 -0.53 -412.07	38.32 -0.45 -8.76	49.94 -0.56 -11.54	57.29 -0.64 -11.72	79.20 -0.97 -9.55	64.23 -0.70 -10.99	91.30 -1.05 -9.35	109.15 -1.24 -9.46	192.79 -2.53 -8.50	90.83 -1.15 -8.57	116.58 -1.56 -8.47	40.05 -0.59 -3.92	31.72 -0.48 -1.40	32.48 -0.54 0.00	32.48 -0.56 0.00	28.43 -0.62 0.00
OSWEGO___6 23613	23.52 -0.49 0.00	24.47 -0.46 0.00	22.13 -0.44 0.00	20.39 -0.41 0.00	23.25 -0.45 0.00	24.64 -0.48 0.00	24.13 -0.49 0.00	348.44 -0.49 -327.88	440.41 -0.53 -412.07	38.32 -0.45 -8.76	49.94 -0.56 -11.54	57.29 -0.64 -11.72	79.20 -0.97 -9.55	64.23 -0.70 -10.99	91.30 -1.05 -9.35	109.15 -1.24 -9.46	192.79 -2.53 -8.50	90.83 -1.15 -8.57	116.58 -1.56 -8.47	40.05 -0.59 -3.92	31.72 -0.48 -1.40	32.48 -0.54 0.00	32.48 -0.56 0.00	28.43 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	23.00 -1.01 0.00	24.00 -0.93 0.00	21.68 -0.88 0.00	19.96 -0.83 0.00	22.85 -0.85 0.00	24.23 -0.89 0.00	23.29 -1.33 0.00	56.28 -1.74 -36.97	73.59 -1.67 -46.39	29.50 -1.50 -0.99	38.44 -1.83 -1.30	45.69 -1.85 -1.32	69.20 -2.49 -1.08	53.29 -1.89 -1.24	81.42 -2.63 -1.05	98.93 -3.06 -1.07	181.28 -6.50 -0.96	81.34 -3.04 -0.97	106.40 -4.22 -0.96	35.37 -1.78 -0.44	29.18 -1.77 -0.16	31.24 -1.78 0.00	32.05 -0.99 0.00	28.11 -0.95 0.00
OXBOW___ 24026	22.74 -1.27 0.00	23.72 -1.22 0.00	21.43 -1.13 0.00	19.74 -1.06 0.00	22.59 -1.12 0.00	23.95 -1.17 0.00	23.00 -1.63 0.00	55.74 -2.01 -36.70	72.90 -2.03 -46.05	29.13 -1.87 -0.98	37.96 -2.30 -1.29	45.11 -2.41 -1.31	68.39 -3.29 -1.07	52.65 -2.52 -1.23	80.48 -3.55 -1.05	97.80 -4.19 -1.06	179.24 -8.53 -0.95	80.45 -3.92 -0.97	105.22 -5.39 -0.95	34.98 -2.17 -0.44	28.85 -2.11 -0.16	30.86 -2.16 0.00	31.70 -1.34 0.00	27.81 -1.25 0.00
OXY_CHEM_DSASP 323612	22.32 -1.69 0.00	23.28 -1.65 0.00	21.05 -1.52 0.00	19.40 -1.40 0.00	22.19 -1.51 0.00	23.52 -1.60 0.00	22.55 -2.08 0.00	55.00 -2.42 -36.38	71.92 -2.60 -45.64	28.55 -2.44 -0.97	37.18 -3.06 -1.28	44.18 -3.33 -1.30	67.01 -4.67 -1.06	51.58 -3.58 -1.22	78.88 -5.14 -1.04	95.83 -6.15 -1.05	175.70 -12.07 -0.94	78.84 -5.52 -0.96	103.13 -7.48 -0.94	34.29 -2.85 -0.43	28.27 -2.69 -0.15	30.22 -2.80 0.00	31.11 -1.93 0.00	27.31 -1.75 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.32 -1.69 0.00	23.28 -1.65 0.00	21.05 -1.52 0.00	19.40 -1.40 0.00	22.19 -1.51 0.00	23.52 -1.60 0.00	22.55 -2.08 0.00	55.00 -2.42 -36.38	71.92 -2.60 -45.64	28.55 -2.44 -0.97	37.18 -3.06 -1.28	44.18 -3.33 -1.30	67.01 -4.67 -1.06	51.58 -3.58 -1.22	78.88 -5.14 -1.04	95.83 -6.15 -1.05	175.70 -12.07 -0.94	78.84 -5.52 -0.96	103.13 -7.48 -0.94	34.29 -2.85 -0.43	28.27 -2.69 -0.15	30.22 -2.80 0.00	31.11 -1.93 0.00	27.31 -1.75 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.61 2.89 -2.71	27.81 2.87 0.00	25.04 2.47 0.00	23.04 2.24 0.00	26.23 2.53 0.00	27.81 2.69 0.00	27.39 2.76 0.00	26.51 2.47 -2.99	38.01 3.30 -5.84	38.40 3.37 -5.01	43.37 4.34 -0.06	51.16 4.94 0.00	78.05 7.43 0.00	59.70 5.76 0.00	91.62 8.63 0.00	111.04 10.12 0.00	204.67 17.84 0.00	91.70 8.29 0.00	119.91 10.25 0.00	40.65 3.93 0.00	34.32 3.52 0.00	36.57 3.55 0.00	36.57 3.53 0.00	32.73 3.67 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.61 2.89 -2.71	27.81 2.88 0.00	25.04 2.47 0.00	23.05 2.25 0.00	26.24 2.53 0.00	27.82 2.70 0.00	27.39 2.76 0.00	26.51 2.47 -2.99	38.02 3.30 -5.84	38.40 3.37 -5.01	43.37 4.34 -0.06	51.17 4.95 0.00	78.05 7.44 0.00	59.72 5.77 0.00	91.62 8.63 0.00	111.06 10.13 0.00	204.68 17.85 0.00	91.70 8.29 0.00	119.92 10.26 0.00	40.65 3.93 0.00	34.33 3.53 0.00	36.58 3.56 0.00	36.58 3.54 0.00	32.73 3.67 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.79 -0.23 0.00	24.92 -0.01 0.00	22.51 -0.06 0.00	20.64 -0.15 0.00	23.64 -0.06 0.00	25.05 -0.07 0.00	24.23 -0.39 0.00	58.79 -0.85 -38.61	76.65 -0.67 -48.43	30.49 -0.56 -1.03	39.73 -0.60 -1.36	47.14 -0.45 -1.38	71.01 -0.73 -1.12	54.75 -0.48 -1.29	83.46 -0.63 -1.10	101.37 -0.67 -1.11	184.87 -2.95 -1.00	83.02 -1.40 -1.02	108.70 -1.96 -1.00	36.17 -1.00 -0.46	30.11 -0.85 -0.16	32.35 -0.67 0.00	32.90 -0.14 0.00	28.95 -0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.83 2.82 0.00	27.75 2.81 0.00	24.99 2.42 0.00	22.99 2.19 0.00	26.17 2.47 0.00	27.74 2.62 0.00	27.32 2.70 0.00	23.51 2.47 0.00	32.17 3.29 0.00	33.42 3.40 0.00	43.44 4.47 0.00	51.40 5.19 0.00	78.61 8.00 0.00	60.23 6.29 0.00	92.55 9.56 0.00	112.61 11.68 0.00	207.77 20.95 0.00	92.80 9.40 0.00	121.73 12.07 0.00	40.98 4.27 0.00	34.54 3.74 0.00	36.87 3.85 0.00	36.78 3.74 0.00	32.70 3.64 0.00
PEEKSKILL____ 23653	26.47 2.46 0.00	27.39 2.45 0.00	24.67 2.10 0.00	22.68 1.89 0.00	25.82 2.12 0.00	27.38 2.26 0.00	26.94 2.32 0.00	23.15 2.10 0.00	31.63 2.75 0.00	32.83 2.81 0.00	42.60 3.63 0.00	50.31 4.10 0.00	76.89 6.27 0.00	58.88 4.93 0.00	90.46 7.47 0.00	110.01 9.08 0.00	202.85 16.02 0.00	90.57 7.17 0.00	118.83 9.17 0.00	40.06 3.34 0.00	33.81 3.01 0.00	36.10 3.08 0.00	36.07 3.03 0.00	32.18 3.12 0.00
PGE MADISON____WINDPWR 24146	25.82 1.81 0.00	26.91 1.98 0.00	24.29 1.73 0.00	22.32 1.52 0.00	25.57 1.87 0.00	27.19 2.07 0.00	26.82 2.20 0.00	76.12 1.98 -53.10	98.88 3.04 -66.96	34.71 3.27 -1.42	45.18 4.33 -1.87	53.42 5.30 -1.90	80.26 8.09 -1.55	61.99 6.26 -1.79	94.15 9.63 -1.52	114.25 11.78 -1.54	209.01 20.80 -1.38	94.60 9.64 -1.55	124.02 12.84 -1.52	41.48 4.11 -0.66	34.57 3.53 -0.23	36.73 3.71 0.00	36.53 3.49 0.00	31.86 2.81 0.00
PIERCEFIELD____HYD 23852	22.61 -1.40 0.00	23.41 -1.52 0.00	21.24 -1.33 0.00	19.54 -1.26 0.00	22.29 -1.42 0.00	23.66 -1.46 0.00	23.26 -1.37 0.00	19.89 -1.15 0.00	27.34 -1.54 0.00	28.27 -1.75 0.00	36.67 -2.30 0.00	43.49 -2.73 0.00	66.40 -4.21 0.00	50.54 -3.40 0.00	77.82 -5.17 0.00	94.51 -6.43 0.00	175.36 -11.47 0.00	78.36 -5.04 0.00	103.28 -6.38 0.00	34.43 -2.29 0.00	28.75 -2.05 0.00	30.99 -2.03 0.00	31.17 -1.87 0.00	27.35 -1.70 0.00
PINELAWN_CC_I 323563	32.37 3.47 -4.88	31.00 3.40 -2.67	31.64 3.05 -6.03	24.87 2.76 -1.32	28.82 3.11 -2.01	29.00 3.32 -0.56	28.11 3.34 -0.14	28.96 3.03 -4.88	38.76 4.04 -5.84	44.11 4.03 -10.06	76.54 4.80 -32.77	73.17 5.43 -21.53	105.17 8.07 -26.49	73.00 6.28 -12.78	94.28 9.34 -1.94	140.98 10.99 -29.05	212.15 18.96 -6.36	178.43 8.51 -86.52	233.94 11.76 -112.52	58.26 4.17 -17.38	35.33 3.81 -0.72	43.46 3.93 -6.50	41.79 4.03 -4.71	40.02 4.38 -6.58
PJM_GEN_HTP_PROXY 323702	27.70 2.89 -0.80	27.82 2.89 0.00	25.06 2.49 0.00	23.04 2.24 0.00	26.22 2.52 0.00	27.80 2.69 0.00	27.37 2.74 0.00	25.46 2.49 -1.93	37.62 3.28 -5.46	38.08 3.37 -4.69	43.35 4.33 -0.04	51.06 4.85 0.00	78.01 7.39 0.00	59.72 5.78 0.00	91.72 8.73 0.00	111.47 10.54 0.00	205.43 18.60 0.00	91.74 8.33 0.00	120.24 10.58 0.00	40.57 3.85 0.00	34.29 3.49 0.00	36.66 3.57 -0.07	36.57 3.53 0.00	32.66 3.60 0.00
PJM_GEN_KEystone 24065	15.90 0.52 8.62	25.64 0.71 0.00	23.15 0.58 0.00	21.26 0.46 0.00	24.29 0.58 0.00	25.71 0.59 0.00	25.44 0.47 -0.34	50.81 0.14 -29.62	66.88 0.31 -37.69	30.93 0.31 -0.60	32.56 0.42 6.83	42.73 0.48 3.97	62.71 0.53 8.43	37.00 0.49 17.44	66.49 0.69 17.19	102.36 0.86 -0.57	179.47 -0.01 7.34	69.05 -0.03 14.33	98.08 -0.19 11.39	24.60 -0.11 12.01	30.93 0.12 -0.01	34.17 0.27 -0.88	33.52 0.48 0.00	32.29 0.97 -2.27
PJM_GEN_NEPTUNE_PROXY 323594	25.69 3.03 1.35	26.74 2.97 1.17	26.41 2.71 -1.13	23.35 2.46 -0.10	27.82 2.79 -1.32	28.11 2.95 -0.04	27.58 2.94 -0.01	28.57 2.65 -4.88	37.98 3.46 -5.64	43.58 3.50 -10.06	76.13 4.39 -32.77	72.74 4.99 -21.53	104.60 7.49 -26.49	70.68 5.76 -10.98	93.30 8.64 -1.67	136.33 10.42 -24.97	209.99 17.69 -5.47	165.77 7.99 -74.37	219.31 10.82 -98.83	55.51 3.85 -14.94	34.97 3.55 -0.62	38.38 3.69 -1.66	37.11 3.66 -0.41	35.50 3.78 -2.67
PJM_GEN_VFT_PROXY 323633	27.73 2.82 -0.89	27.81 2.88 0.00	25.06 2.49 0.00	23.04 2.24 0.00	26.22 2.52 0.00	27.79 2.67 0.00	27.33 2.71 0.00	25.45 2.40 -2.00	37.67 3.14 -5.66	38.10 3.22 -4.86	43.15 4.14 -0.04	50.82 4.61 0.00	77.66 7.04 0.00	59.47 5.53 0.00	91.37 8.38 0.00	111.09 10.16 0.00	204.76 17.93 0.00	91.35 7.95 0.00	119.78 10.11 0.00	40.41 3.69 0.00	34.16 3.36 0.00	36.51 3.43 -0.07	36.45 3.41 0.00	32.61 3.55 0.00
PLEASANTVLY____LBMP 24000	26.33 2.32 0.00	27.23 2.30 0.00	24.55 1.99 0.00	22.60 1.80 0.00	25.72 2.02 0.00	27.26 2.14 0.00	26.82 2.19 0.00	23.05 2.01 0.00	31.47 2.59 0.00	32.64 2.62 0.00	42.39 3.42 0.00	50.12 3.90 0.00	76.59 5.97 0.00	58.62 4.67 0.00	90.04 7.05 0.00	109.45 8.52 0.00	202.07 15.24 0.00	90.23 6.83 0.00	118.45 8.79 0.00	39.90 3.19 0.00	33.63 2.83 0.00	35.93 2.90 0.00	35.91 2.87 0.00	31.97 2.91 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.65 2.64 0.00	27.56 2.62 0.00	24.83 2.26 0.00	22.84 2.04 0.00	26.00 2.30 0.00	27.56 2.44 0.00	27.12 2.50 0.00	23.32 2.28 0.00	31.87 3.00 0.00	33.08 3.07 0.00	42.95 3.98 0.00	50.74 4.52 0.00	77.55 6.94 0.00	59.38 5.44 0.00	91.22 8.23 0.00	110.93 10.00 0.00	204.54 17.71 0.00	91.36 7.96 0.00	119.85 10.19 0.00	40.39 3.67 0.00	34.08 3.28 0.00	36.38 3.36 0.00	36.34 3.30 0.00	32.39 3.33 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.56 2.54 0.00	27.45 2.52 0.00	24.74 2.17 0.00	22.77 1.96 0.00	25.91 2.21 0.00	27.46 2.34 0.00	27.03 2.40 0.00	23.25 2.21 0.00	31.78 2.90 0.00	33.00 2.98 0.00	42.90 3.93 0.00	50.77 4.56 0.00	77.66 7.04 0.00	59.48 5.54 0.00	91.44 8.45 0.00	111.27 10.34 0.00	205.44 18.61 0.00	91.75 8.34 0.00	120.42 10.76 0.00	40.54 3.83 0.00	34.16 3.36 0.00	36.46 3.44 0.00	36.38 3.34 0.00	32.32 3.26 0.00
POLETTI____ 23519	29.56 2.92 -2.63	27.87 2.93 0.00	25.09 2.52 0.00	23.07 2.27 0.00	26.25 2.55 0.00	27.83 2.71 0.00	27.37 2.75 0.00	25.52 2.49 -2.00	37.81 3.27 -5.65	38.23 3.36 -4.86	43.31 4.30 -0.04	51.02 4.80 0.00	77.93 7.31 0.00	59.66 5.72 0.00	91.64 8.64 0.00	111.35 10.42 0.00	205.10 18.27 0.00	91.55 8.14 0.00	119.94 10.28 0.00	40.48 3.77 0.00	34.24 3.44 0.00	36.55 3.52 0.00	36.53 3.49 0.00	32.64 3.58 0.00
PORT_JEFF_3 23555	29.33 3.37 -1.95	28.35 3.25 -0.16	28.25 2.86 -2.83	23.91 2.59 -0.52	28.18 2.92 -1.56	28.50 3.15 -0.22	27.90 3.23 -0.05	28.88 2.96 -4.88	38.53 3.94 -5.71	44.18 4.10 -10.06	76.63 4.89 -32.77	73.14 5.39 -21.53	104.83 7.73 -26.49	71.69 6.06 -11.69	93.92 9.15 -1.78	138.80 11.29 -26.59	212.07 19.42 -5.82	171.04 8.46 -79.18	225.15 11.24 -104.25	56.71 4.09 -15.91	35.35 3.89 -0.66	40.47 4.00 -3.46	39.21 4.17 -1.99	37.52 4.29 -4.17

PORT_JEFF_4 23616	29.33 3.37 -1.95	28.35 3.25 -0.16	28.25 2.86 -2.83	23.91 2.59 -0.52	28.18 2.92 -1.56	28.50 3.15 -0.22	27.90 3.23 -0.05	28.88 2.96 -4.88	38.53 3.94 -5.71	44.18 4.10 -10.06	76.63 4.89 -32.77	73.14 5.39 -21.53	104.83 7.73 -26.49	71.69 6.06 -11.69	93.92 9.15 -1.78	138.80 11.29 -26.59	212.07 19.42 -5.82	171.04 8.46 -79.18	225.15 11.24 -104.25	56.71 4.09 -15.91	35.35 3.89 -0.66	40.47 4.00 -3.46	39.21 4.17 -1.99	37.52 4.29 -4.17
PORT_JEFF_IC 23713	29.45 3.41 -2.03	28.46 3.29 -0.23	28.38 2.90 -2.92	23.97 2.63 -0.55	28.24 2.96 -1.58	28.55 3.20 -0.23	27.95 3.27 -0.06	28.93 3.01 -4.88	38.60 4.01 -5.71	44.27 4.19 -10.06	76.76 5.02 -32.77	73.15 5.40 -21.53	104.91 7.81 -26.49	71.85 6.17 -11.74	94.16 9.38 -1.79	139.21 11.60 -26.68	212.65 19.98 -5.84	171.57 8.70 -79.46	225.75 11.52 -104.57	56.87 4.19 -15.97	35.52 4.06 -0.66	40.72 4.15 -3.56	39.41 4.29 -2.08	37.67 4.36 -4.25
PPL PILGRIM_ST_GT1 24216	29.88 3.52 -2.35	28.86 3.42 -0.51	28.87 3.04 -3.27	24.18 2.75 -0.63	28.41 3.09 -1.62	28.72 3.34 -0.27	28.09 3.40 -0.07	29.02 3.09 -4.88	38.74 4.13 -5.73	44.33 4.25 -10.06	76.80 5.06 -32.77	73.55 5.80 -21.53	105.58 8.47 -26.49	72.38 6.56 -11.87	94.15 9.35 -1.81	139.47 11.54 -26.99	212.76 20.02 -5.91	172.61 8.82 -80.39	227.03 11.76 -105.61	57.09 4.22 -16.15	35.50 4.04 -0.67	41.11 4.15 -3.93	39.81 4.36 -2.40	38.08 4.46 -4.56
PPL PILGRIM_ST_GT2 24217	29.88 3.52 -2.35	28.86 3.42 -0.51	28.87 3.04 -3.27	24.18 2.75 -0.63	28.41 3.09 -1.62	28.72 3.34 -0.27	28.09 3.40 -0.07	29.02 3.09 -4.88	38.74 4.13 -5.73	44.33 4.25 -10.06	76.80 5.06 -32.77	73.55 5.80 -21.53	105.58 8.47 -26.49	72.38 6.56 -11.87	94.15 9.35 -1.81	139.47 11.54 -26.99	212.76 20.02 -5.91	172.61 8.82 -80.39	227.03 11.76 -105.61	57.09 4.22 -16.15	35.50 4.04 -0.67	41.11 4.15 -3.93	39.81 4.36 -2.40	38.08 4.46 -4.56
PPL_SHRM_GT3 24213	29.26 3.27 -1.98	28.29 3.16 -0.19	28.18 2.75 -2.86	23.81 2.48 -0.53	28.06 2.79 -1.57	28.38 3.03 -0.23	27.81 3.14 -0.06	28.85 2.93 -4.88	38.51 3.92 -5.71	44.19 4.12 -10.06	76.80 5.06 -32.77	73.50 5.76 -21.53	105.13 8.03 -26.49	72.14 6.49 -11.71	94.64 9.87 -1.78	139.75 12.20 -26.62	213.87 21.21 -5.83	171.88 9.19 -79.28	226.07 12.05 -104.36	57.05 4.41 -15.93	35.61 4.15 -0.66	40.75 4.23 -3.50	39.38 4.31 -2.03	37.57 4.31 -4.21
PPL_SHRM_GT4 24214	29.26 3.27 -1.98	28.29 3.16 -0.19	28.18 2.75 -2.86	23.81 2.48 -0.53	28.06 2.79 -1.57	28.38 3.03 -0.23	27.81 3.14 -0.06	28.85 2.93 -4.88	38.51 3.92 -5.71	44.19 4.12 -10.06	76.80 5.06 -32.77	73.50 5.76 -21.53	105.13 8.03 -26.49	72.14 6.49 -11.71	94.64 9.87 -1.78	139.75 12.20 -26.62	213.87 21.21 -5.83	171.88 9.19 -79.28	226.07 12.05 -104.36	57.05 4.41 -15.93	35.61 4.15 -0.66	40.75 4.23 -3.50	39.38 4.31 -2.03	37.57 4.31 -4.21
PROJECT___ORANGE 1 24174	23.97 -0.05 0.00	24.93 0.00 0.00	22.52 -0.04 0.00	20.74 -0.05 0.00	23.66 -0.04 0.00	25.09 -0.03 0.00	24.59 -0.03 0.00	95.92 -0.07 -74.95	123.20 0.12 -94.20	32.30 0.28 -2.00	42.04 0.43 -2.64	49.42 0.53 -2.68	73.55 0.75 -2.18	57.07 0.61 -2.51	86.11 0.99 -2.14	104.39 1.29 -2.16	190.80 2.03 -1.94	86.24 0.87 -1.96	112.61 1.01 -1.94	37.86 0.25 -0.90	31.28 0.17 -0.32	33.20 0.18 0.00	33.21 0.17 0.00	29.03 -0.03 0.00
PROJECT___ORANGE 2 24166	23.97 -0.05 0.00	24.93 0.00 0.00	22.52 -0.04 0.00	20.74 -0.05 0.00	23.66 -0.04 0.00	25.09 -0.03 0.00	24.59 -0.03 0.00	95.92 -0.07 -74.95	123.20 0.12 -94.20	32.30 0.28 -2.00	42.04 0.43 -2.64	49.42 0.53 -2.68	73.55 0.75 -2.18	57.07 0.61 -2.51	86.11 0.99 -2.14	104.39 1.29 -2.16	190.80 2.03 -1.94	86.24 0.87 -1.96	112.61 1.01 -1.94	37.86 0.25 -0.90	31.28 0.17 -0.32	33.20 0.18 0.00	33.21 0.17 0.00	29.03 -0.03 0.00
PYRITES___HYD 24023	22.92 -1.09 0.00	23.73 -1.20 0.00	21.52 -1.05 0.00	19.80 -1.00 0.00	22.57 -1.13 0.00	23.97 -1.15 0.00	23.56 -1.06 0.00	20.16 -0.88 0.00	27.75 -1.13 0.00	28.72 -1.29 0.00	37.28 -1.69 0.00	44.23 -1.99 0.00	67.53 -3.09 0.00	51.48 -2.46 0.00	79.30 -3.69 0.00	96.37 -4.56 0.00	178.78 -8.05 0.00	79.89 -3.51 0.00	105.31 -4.35 0.00	35.09 -1.63 0.00	29.30 -1.50 0.00	31.57 -1.45 0.00	31.69 -1.35 0.00	27.76 -1.29 0.00
RAMAPO___LBMP 323565	26.34 2.33 0.00	27.26 2.33 0.00	24.56 1.99 0.00	22.58 1.79 0.00	25.70 2.00 0.00	27.25 2.13 0.00	26.81 2.19 0.00	23.01 1.96 0.00	31.43 2.56 0.00	32.63 2.62 0.00	42.33 3.36 0.00	50.00 3.78 0.00	76.42 5.81 0.00	58.54 4.59 0.00	89.96 6.96 0.00	109.44 8.51 0.00	201.89 15.07 0.00	90.14 6.73 0.00	118.21 8.54 0.00	39.82 3.11 0.00	33.61 2.81 0.00	35.90 2.88 0.00	35.89 2.85 0.00	32.03 2.98 0.00
RANKINE____ 23646	23.41 -0.61 0.00	24.43 -0.51 0.00	22.06 -0.51 0.00	20.28 -0.52 0.00	23.21 -0.50 0.00	24.61 -0.51 0.00	23.73 -0.90 0.00	57.60 -1.33 -37.89	75.25 -1.16 -47.53	30.06 -0.96 -1.01	39.17 -1.13 -1.33	46.54 -1.03 -1.35	70.39 -1.33 -1.10	54.22 -0.99 -1.27	82.77 -1.30 -1.08	100.49 -1.53 -1.09	183.95 -3.86 -0.98	82.55 -1.85 -1.00	108.00 -2.65 -0.98	35.92 -1.25 -0.45	29.72 -1.24 -0.16	31.83 -1.19 0.00	32.54 -0.50 0.00	28.54 -0.51 0.00
RAVENSWOOD_GT2_1 24244	29.62 2.90 -2.71	27.85 2.91 0.00	25.07 2.50 0.00	23.06 2.26 0.00	26.24 2.54 0.00	27.82 2.70 0.00	27.38 2.76 0.00	25.60 2.50 -2.06	38.01 3.29 -5.83	38.40 3.37 -5.01	43.33 4.32 -0.05	51.01 4.80 0.00	77.87 7.26 0.00	59.62 5.67 0.00	91.54 8.54 0.00	110.75 9.82 0.00	204.15 17.33 0.00	91.20 7.79 0.00	119.94 10.28 0.00	40.51 3.80 0.00	34.25 3.45 0.00	36.54 3.52 0.00	36.55 3.51 0.00	32.67 3.61 0.00
RAVENSWOOD_GT2_2 24245	29.62 2.90 -2.71	27.85 2.91 0.00	25.07 2.50 0.00	23.06 2.26 0.00	26.24 2.54 0.00	27.82 2.70 0.00	27.38 2.76 0.00	25.60 2.50 -2.06	38.01 3.29 -5.83	38.40 3.37 -5.01	43.33 4.32 -0.05	51.01 4.80 0.00	77.87 7.26 0.00	59.62 5.67 0.00	91.54 8.54 0.00	110.75 9.82 0.00	204.15 17.33 0.00	91.20 7.79 0.00	119.94 10.28 0.00	40.51 3.80 0.00	34.25 3.45 0.00	36.54 3.52 0.00	36.55 3.51 0.00	32.67 3.61 0.00
RAVENSWOOD_GT2_3 24246	29.65 2.92 -2.71	27.87 2.94 0.00	25.09 2.52 0.00	23.07 2.27 0.00	26.26 2.56 0.00	27.84 2.72 0.00	27.41 2.78 0.00	25.63 2.52 -2.06	38.03 3.32 -5.83	38.43 3.40 -5.01	43.38 4.36 -0.05	51.06 4.85 0.00	77.94 7.33 0.00	59.68 5.74 0.00	91.34 8.34 0.00	110.59 9.65 0.00	203.88 17.05 0.00	91.07 7.67 0.00	119.91 10.25 0.00	40.56 3.84 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.58 3.54 0.00	32.70 3.64 0.00
RAVENSWOOD_GT2_4 24247	29.65 2.92 -2.71	27.87 2.94 0.00	25.09 2.52 0.00	23.07 2.27 0.00	26.26 2.56 0.00	27.84 2.72 0.00	27.41 2.78 0.00	25.63 2.52 -2.06	38.03 3.32 -5.83	38.43 3.40 -5.01	43.38 4.36 -0.05	51.06 4.85 0.00	77.94 7.33 0.00	59.68 5.74 0.00	91.34 8.34 0.00	110.59 9.65 0.00	203.88 17.05 0.00	91.07 7.67 0.00	119.91 10.25 0.00	40.56 3.84 0.00	34.29 3.49 0.00	36.58 3.56 0.00	36.58 3.54 0.00	32.70 3.64 0.00

RAVENSWOOD_GT3_1 24248	29.63 2.90 -2.71	27.85 2.91 0.00	25.07 2.50 0.00	23.06 2.26 0.00	26.24 2.54 0.00	27.83 2.71 0.00	27.39 2.76 0.00	25.61 2.50 -2.06	38.01 3.29 -5.83	38.40 3.37 -5.01	43.34 4.32 -0.05	51.01 4.80 0.00	77.87 7.26 0.00	59.62 5.68 0.00	91.54 8.55 0.00	110.71 9.78 0.00	203.78 16.95 0.00	91.23 7.82 0.00	119.95 10.29 0.00	40.51 3.80 0.00	34.25 3.45 0.00	36.54 3.52 0.00	36.55 3.51 0.00	32.67 3.61 0.00
RAVENSWOOD_GT3_2 24249	29.63 2.90 -2.71	27.85 2.91 0.00	25.07 2.50 0.00	23.06 2.26 0.00	26.24 2.54 0.00	27.83 2.71 0.00	27.39 2.76 0.00	25.61 2.50 -2.06	38.01 3.29 -5.83	38.40 3.37 -5.01	43.34 4.32 -0.05	51.01 4.80 0.00	77.87 7.26 0.00	59.62 5.68 0.00	91.54 8.55 0.00	110.71 9.78 0.00	203.78 16.95 0.00	91.23 7.82 0.00	119.95 10.29 0.00	40.51 3.80 0.00	34.25 3.45 0.00	36.54 3.52 0.00	36.55 3.51 0.00	32.67 3.61 0.00
RAVENSWOOD_GT3_3 24250	29.67 2.95 -2.71	27.89 2.96 0.00	25.11 2.54 0.00	23.09 2.29 0.00	26.28 2.58 0.00	27.86 2.74 0.00	27.43 2.81 0.00	25.65 2.55 -2.06	38.06 3.35 -5.83	38.46 3.43 -5.01	43.42 4.40 -0.05	51.12 4.90 0.00	78.03 7.41 0.00	59.74 5.80 0.00	91.60 8.60 0.00	111.27 10.34 0.00	205.00 18.17 0.00	91.57 8.16 0.00	120.15 10.49 0.00	40.59 3.87 0.00	34.32 3.52 0.00	36.62 3.59 0.00	36.62 3.58 0.00	32.73 3.67 0.00
RAVENSWOOD_GT3_4 24251	29.67 2.95 -2.71	27.89 2.96 0.00	25.11 2.54 0.00	23.09 2.29 0.00	26.28 2.58 0.00	27.86 2.74 0.00	27.43 2.81 0.00	25.65 2.55 -2.06	38.06 3.35 -5.83	38.46 3.43 -5.01	43.42 4.40 -0.05	51.12 4.90 0.00	78.03 7.41 0.00	59.74 5.80 0.00	91.60 8.60 0.00	111.27 10.34 0.00	205.00 18.17 0.00	91.57 8.16 0.00	120.15 10.49 0.00	40.59 3.87 0.00	34.32 3.52 0.00	36.62 3.59 0.00	36.62 3.58 0.00	32.73 3.67 0.00
RAVENSWOOD_GT_1 23729	31.85 3.01 -4.82	28.68 3.02 -0.73	25.16 2.59 0.00	23.13 2.34 0.00	26.34 2.63 0.00	27.92 2.80 0.00	27.51 2.88 -0.01	30.39 2.61 -6.73	39.27 3.42 -6.97	38.62 3.52 -5.08	43.70 4.50 -0.23	52.80 4.98 -1.61	78.10 7.48 0.00	81.07 5.82 -21.31	119.17 8.72 -27.46	116.05 10.41 -4.70	205.07 18.24 0.00	122.15 8.31 -30.43	155.08 10.45 -34.98	90.39 3.92 -49.76	70.95 3.58 -36.57	57.59 3.59 -20.98	40.14 3.57 -3.53	39.15 3.71 -6.38
RAVENSWOOD_GT_10 24258	29.87 2.90 -2.95	27.93 2.91 -0.08	25.07 2.50 0.00	23.05 2.25 0.00	26.24 2.54 0.00	27.82 2.70 0.00	27.38 2.76 0.00	25.49 2.50 -1.95	37.97 3.29 -5.80	38.39 3.36 -5.02	43.35 4.32 -0.06	51.20 4.80 -0.19	77.87 7.26 0.00	62.08 5.67 -2.46	94.43 8.27 -3.17	111.39 9.91 -0.54	204.25 17.42 0.00	94.74 7.82 -3.51	123.89 10.20 -4.04	46.26 3.80 -5.74	38.47 3.45 -4.22	38.97 3.52 -2.42	36.96 3.51 -0.41	33.40 3.61 -0.74
RAVENSWOOD_GT_11 24259	29.87 2.90 -2.95	27.93 2.91 -0.08	25.07 2.50 0.00	23.05 2.25 0.00	26.24 2.54 0.00	27.82 2.70 0.00	27.38 2.76 0.00	25.49 2.50 -1.95	37.97 3.29 -5.80	38.39 3.36 -5.02	43.35 4.32 -0.06	51.20 4.80 -0.19	77.87 7.26 0.00	62.08 5.67 -2.46	94.43 8.27 -3.17	111.39 9.91 -0.54	204.25 17.42 0.00	94.74 7.82 -3.51	123.89 10.20 -4.04	46.26 3.80 -5.74	38.47 3.45 -4.22	38.97 3.52 -2.42	36.96 3.51 -0.41	33.40 3.61 -0.74
RAVENSWOOD_GT_4 24252	31.22 2.89 -4.32	28.39 2.90 -0.55	25.06 2.49 0.00	23.05 2.25 0.00	26.23 2.52 0.00	27.80 2.69 0.00	27.36 2.75 0.00	24.83 2.49 -1.30	37.76 3.26 -5.61	38.41 3.34 -5.05	43.43 4.29 -0.17	52.23 4.79 -1.23	77.87 7.26 0.00	75.86 5.69 -16.23	112.47 8.57 -20.91	114.84 10.33 -3.58	205.01 18.18 0.00	114.73 8.15 -23.17	146.68 10.39 -26.63	78.40 3.79 -37.89	62.10 3.45 -27.85	52.52 3.53 -15.97	39.24 3.51 -2.69	37.52 3.61 -4.86
RAVENSWOOD_GT_5 24254	31.22 2.89 -4.32	28.39 2.90 -0.55	25.06 2.49 0.00	23.05 2.25 0.00	26.23 2.52 0.00	27.80 2.69 0.00	27.36 2.75 0.00	24.83 2.49 -1.30	37.76 3.26 -5.61	38.41 3.34 -5.05	43.43 4.29 -0.17	52.23 4.79 -1.23	77.87 7.26 0.00	75.86 5.69 -16.23	112.47 8.57 -20.91	114.84 10.33 -3.58	205.01 18.18 0.00	114.73 8.15 -23.17	146.68 10.39 -26.63	78.40 3.79 -37.89	62.10 3.45 -27.85	52.52 3.53 -15.97	39.24 3.51 -2.69	37.52 3.61 -4.86
RAVENSWOOD_GT_6 24253	31.22 2.89 -4.32	28.39 2.90 -0.55	25.06 2.49 0.00	23.05 2.25 0.00	26.23 2.52 0.00	27.80 2.69 0.00	27.36 2.75 0.00	24.83 2.49 -1.30	37.76 3.26 -5.61	38.41 3.34 -5.05	43.43 4.29 -0.17	52.23 4.79 -1.23	77.87 7.26 0.00	75.86 5.69 -16.23	112.47 8.57 -20.91	114.84 10.33 -3.58	205.01 18.18 0.00	114.73 8.15 -23.17	146.68 10.39 -26.63	78.40 3.79 -37.89	62.10 3.45 -27.85	52.52 3.53 -15.97	39.24 3.51 -2.69	37.52 3.61 -4.86
RAVENSWOOD_GT_7 24255	31.22 2.89 -4.32	28.39 2.90 -0.55	25.06 2.49 0.00	23.05 2.25 0.00	26.23 2.52 0.00	27.80 2.69 0.00	27.36 2.75 0.00	24.83 2.49 -1.30	37.76 3.26 -5.61	38.41 3.34 -5.05	43.43 4.29 -0.17	52.23 4.79 -1.23	77.87 7.26 0.00	75.86 5.69 -16.23	112.47 8.57 -20.91	114.84 10.33 -3.58	205.01 18.18 0.00	114.73 8.15 -23.17	146.68 10.39 -26.63	78.40 3.79 -37.89	62.10 3.45 -27.85	52.52 3.53 -15.97	39.24 3.51 -2.69	37.52 3.61 -4.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.87 2.90 -2.95	27.93 2.91 -0.08	25.07 2.50 0.00	23.05 2.25 0.00	26.24 2.54 0.00	27.82 2.70 0.00	27.38 2.76 0.00	25.49 2.50 -1.95	37.97 3.29 -5.80	38.39 3.36 -5.02	43.35 4.32 -0.06	51.20 4.80 -0.19	77.87 7.26 0.00	62.08 5.67 -2.46	94.43 8.27 -3.17	111.39 9.91 -0.54	204.25 17.42 0.00	94.74 7.82 -3.51	123.89 10.20 -4.04	46.26 3.80 -5.74	38.47 3.45 -4.22	38.97 3.52 -2.42	36.96 3.51 -0.41	33.40 3.61 -0.74
RAVENSWOOD_GT_9 24257	29.87 2.90 -2.95	27.93 2.91 -0.08	25.07 2.50 0.00	23.05 2.25 0.00	26.24 2.54 0.00	27.82 2.70 0.00	27.38 2.76 0.00	25.49 2.50 -1.95	37.97 3.29 -5.80	38.39 3.36 -5.02	43.35 4.32 -0.06	51.20 4.80 -0.19	77.87 7.26 0.00	62.08 5.67 -2.46	94.43 8.27 -3.17	111.39 9.91 -0.54	204.25 17.42 0.00	94.74 7.82 -3.51	123.89 10.20 -4.04	46.26 3.80 -5.74	38.47 3.45 -4.22	38.97 3.52 -2.42	36.96 3.51 -0.41	33.40 3.61 -0.74
RAVENSWOOD____1 23533	29.72 3.00 -2.71	27.93 3.00 0.00	25.14 2.57 0.00	23.12 2.32 0.00	26.32 2.61 0.00	27.91 2.79 0.00	27.49 2.86 -0.01	28.51 2.59 -4.88	38.83 3.40 -6.54	38.54 3.50 -5.02	43.51 4.48 -0.06	51.16 4.94 0.00	78.03 7.42 0.00	59.71 5.77 0.00	91.65 8.66 0.00	111.24 10.31 0.00	204.91 18.08 0.00	91.65 8.24 0.00	120.04 10.37 0.00	40.61 3.89 0.00	34.36 3.56 0.00	36.59 3.57 0.00	36.58 3.54 0.00	32.74 3.68 0.00
RAVENSWOOD____2 23534	29.67 2.94 -2.71	27.88 2.95 0.00	25.10 2.53 0.00	23.08 2.28 0.00	26.27 2.56 0.00	27.85 2.73 0.00	27.44 2.81 -0.01	28.46 2.55 -4.87	38.75 3.33 -6.54	38.47 3.43 -5.02	43.39 4.36 -0.06	50.83 4.62 0.00	77.37 6.76 0.00	59.22 5.28 0.00	90.88 7.89 0.00	110.29 9.36 0.00	203.20 16.37 0.00	90.88 7.48 0.00	119.01 9.35 0.00	40.30 3.59 0.00	34.18 3.38 0.00	36.36 3.34 0.00	36.29 3.25 0.00	32.55 3.49 0.00



RAVENSWOOD___3 23535	29.63 2.90 -2.71	27.85 2.91 0.00	25.08 2.51 0.00	23.06 2.26 0.00	26.24 2.54 0.00	27.83 2.71 0.00	27.39 2.76 0.00	25.61 2.50 -2.06	38.01 3.29 -5.83	38.40 3.37 -5.01	43.34 4.32 -0.05	51.02 4.80 0.00	77.87 7.26 0.00	59.62 5.68 0.00	91.56 8.57 0.00	111.20 10.27 0.00	204.91 18.08 0.00	91.53 8.13 0.00	120.00 10.34 0.00	40.51 3.80 0.00	34.26 3.46 0.00	36.54 3.52 0.00	36.55 3.51 0.00	32.67 3.61 0.00
RAVENSWOOD___4 23820	27.63 2.98 -0.64	27.21 2.99 0.71	25.13 2.56 0.00	23.11 2.31 0.00	26.30 2.60 0.00	27.89 2.77 0.00	27.47 2.84 -0.01	26.65 2.57 -3.04	38.38 3.39 -6.12	38.45 3.47 -4.96	43.31 4.45 0.11	49.53 4.90 1.59	77.96 7.35 0.00	38.68 5.73 20.99	64.54 8.59 27.04	106.54 10.24 4.63	204.72 17.90 0.00	61.61 8.18 29.97	85.52 10.30 34.44	-8.43 3.86 49.00	-1.68 3.53 36.01	15.90 3.54 20.66	33.07 3.50 3.47	26.42 3.65 6.28
RCPL_TRUST___DRP 24196	29.46 2.91 -2.54	27.85 2.91 0.00	25.08 2.51 0.00	23.06 2.26 0.00	26.25 2.54 0.00	27.83 2.71 0.00	27.39 2.77 0.00	25.49 2.52 -1.93	37.66 3.32 -5.46	38.12 3.42 -4.69	43.41 4.40 -0.04	51.15 4.93 0.00	78.12 7.50 0.00	59.81 5.86 0.00	91.87 8.88 0.00	111.66 10.72 0.00	205.75 18.93 0.00	91.85 8.44 0.00	120.42 10.76 0.00	40.62 3.90 0.00	34.33 3.53 0.00	36.63 3.61 0.00	36.61 3.57 0.00	32.69 3.63 0.00
RENSSELAER___COGEN 23796	25.16 1.15 0.00	26.08 1.14 0.00	23.57 1.00 0.00	21.75 0.95 0.00	24.76 1.07 0.00	26.25 1.13 0.00	25.74 1.11 0.00	22.10 1.06 0.00	30.00 1.12 0.00	31.02 1.00 0.00	40.31 1.34 0.00	47.70 1.48 0.00	72.90 2.28 0.00	55.67 1.73 0.00	85.60 2.61 0.00	104.06 3.13 0.00	192.98 6.15 0.00	86.12 2.71 0.00	113.17 3.51 0.00	38.05 1.34 0.00	31.96 1.16 0.00	34.19 1.17 0.00	34.18 1.14 0.00	30.23 1.18 0.00
REVERE_CPPR_DRP 24186	24.61 0.60 0.00	25.55 0.61 0.00	23.06 0.49 0.00	21.23 0.43 0.00	24.22 0.52 0.00	25.71 0.60 0.00	25.32 0.70 0.00	60.73 0.66 -39.03	79.04 1.09 -49.07	32.31 1.25 -1.04	42.00 1.66 -1.37	49.56 1.95 -1.40	74.62 2.87 -1.14	57.32 2.07 -1.31	87.16 3.06 -1.11	105.80 3.74 -1.13	194.52 6.68 -1.01	87.55 3.12 -1.02	114.63 3.96 -1.01	38.46 1.28 -0.47	32.26 1.29 -0.17	34.45 1.43 0.00	34.30 1.26 0.00	29.94 0.88 0.00
RIVERBAY___ 323610	29.61 2.89 -2.71	27.81 2.88 0.00	25.04 2.47 0.00	23.05 2.25 0.00	26.24 2.53 0.00	27.82 2.70 0.00	27.39 2.76 0.00	26.51 2.47 -2.99	38.02 3.30 -5.84	38.40 3.37 -5.01	43.37 4.34 -0.06	51.17 4.95 0.00	78.05 7.44 0.00	59.72 5.77 0.00	91.62 8.63 0.00	111.06 10.13 0.00	204.68 17.85 0.00	91.70 8.29 0.00	119.92 10.26 0.00	40.65 3.93 0.00	34.33 3.53 0.00	36.58 3.56 0.00	36.58 3.54 0.00	32.73 3.67 0.00
ROCHESTER_9_IC 23652	23.76 -0.26 0.00	24.69 -0.24 0.00	22.28 -0.29 0.00	20.51 -0.29 0.00	23.43 -0.27 0.00	24.88 -0.24 0.00	24.20 -0.42 0.00	55.99 -0.63 -35.58	73.20 -0.34 -44.66	30.87 -0.10 -0.95	40.27 0.05 -1.25	47.82 0.33 -1.27	72.45 0.80 -1.04	55.85 0.71 -1.19	85.36 1.35 -1.01	103.75 1.80 -1.02	190.58 2.84 -0.92	85.52 1.18 -0.94	111.84 1.26 -0.92	37.27 0.13 -0.42	30.81 -0.14 -0.15	32.87 -0.15 0.00	33.16 0.12 0.00	28.93 -0.13 0.00
ROSETON___1 23587	26.28 2.27 0.00	27.18 2.25 0.00	24.51 1.94 0.00	22.56 1.76 0.00	25.68 1.97 0.00	27.21 2.10 0.00	26.77 2.14 0.00	22.99 1.95 0.00	31.41 2.53 0.00	32.58 2.57 0.00	42.29 3.33 0.00	50.00 3.79 0.00	76.42 5.81 0.00	58.48 4.54 0.00	89.87 6.88 0.00	109.25 8.31 0.00	201.68 14.86 0.00	90.05 6.65 0.00	118.20 8.54 0.00	39.81 3.10 0.00	33.56 2.76 0.00	35.86 2.84 0.00	35.84 2.80 0.00	31.91 2.85 0.00
ROSETON___2 23588	26.28 2.27 0.00	27.18 2.25 0.00	24.51 1.94 0.00	22.56 1.76 0.00	25.68 1.97 0.00	27.21 2.10 0.00	26.77 2.14 0.00	22.99 1.95 0.00	31.41 2.53 0.00	32.58 2.57 0.00	42.29 3.33 0.00	50.00 3.79 0.00	76.42 5.81 0.00	58.48 4.54 0.00	89.87 6.88 0.00	109.25 8.31 0.00	201.68 14.86 0.00	90.05 6.65 0.00	118.20 8.54 0.00	39.81 3.10 0.00	33.56 2.76 0.00	35.86 2.84 0.00	35.84 2.80 0.00	31.91 2.85 0.00
RUSSELL___1 23602	23.95 -0.06 0.00	24.88 -0.05 0.00	22.44 -0.13 0.00	20.64 -0.16 0.00	23.59 -0.11 0.00	25.05 -0.07 0.00	24.37 -0.25 0.00	56.22 -0.47 -35.65	73.53 -0.10 -44.74	31.14 0.17 -0.95	40.66 0.44 -1.25	48.30 0.81 -1.27	73.23 1.58 -1.04	56.46 1.32 -1.20	86.30 2.30 -1.02	104.96 3.00 -1.03	192.82 5.07 -0.92	86.52 2.18 -0.94	113.12 2.54 -0.92	37.68 0.54 -0.43	31.14 0.19 -0.15	33.23 0.20 0.00	33.49 0.45 0.00	29.18 0.12 0.00
RUSSELL___2 23532	23.95 -0.06 0.00	24.88 -0.05 0.00	22.44 -0.13 0.00	20.64 -0.16 0.00	23.59 -0.11 0.00	25.05 -0.07 0.00	24.37 -0.25 0.00	56.22 -0.47 -35.65	73.53 -0.10 -44.74	31.14 0.17 -0.95	40.66 0.44 -1.25	48.30 0.81 -1.27	73.23 1.58 -1.04	56.46 1.32 -1.20	86.30 2.30 -1.02	104.96 3.00 -1.03	192.82 5.07 -0.92	86.52 2.18 -0.94	113.12 2.54 -0.92	37.68 0.54 -0.43	31.14 0.19 -0.15	33.23 0.20 0.00	33.49 0.45 0.00	29.18 0.12 0.00
RUSSELL___3 23549	23.95 -0.06 0.00	24.88 -0.05 0.00	22.44 -0.13 0.00	20.64 -0.16 0.00	23.59 -0.11 0.00	25.05 -0.07 0.00	24.37 -0.25 0.00	56.22 -0.47 -35.65	73.53 -0.10 -44.74	31.14 0.17 -0.95	40.66 0.44 -1.25	48.30 0.81 -1.27	73.23 1.58 -1.04	56.46 1.32 -1.20	86.30 2.30 -1.02	104.96 3.00 -1.03	192.82 5.07 -0.92	86.52 2.18 -0.94	113.12 2.54 -0.92	37.68 0.54 -0.43	31.14 0.19 -0.15	33.23 0.20 0.00	33.49 0.45 0.00	29.18 0.12 0.00
RUSSELL___4 23556	23.95 -0.06 0.00	24.88 -0.05 0.00	22.44 -0.13 0.00	20.64 -0.16 0.00	23.59 -0.11 0.00	25.05 -0.07 0.00	24.37 -0.25 0.00	56.22 -0.47 -35.65	73.53 -0.10 -44.74	31.14 0.17 -0.95	40.66 0.44 -1.25	48.30 0.81 -1.27	73.23 1.58 -1.04	56.46 1.32 -1.20	86.30 2.30 -1.02	104.96 3.00 -1.03	192.82 5.07 -0.92	86.52 2.18 -0.94	113.12 2.54 -0.92	37.68 0.54 -0.43	31.14 0.19 -0.15	33.23 0.20 0.00	33.49 0.45 0.00	29.18 0.12 0.00
RUSSELL___STATION 23914	23.95 -0.06 0.00	24.88 -0.05 0.00	22.44 -0.13 0.00	20.64 -0.16 0.00	23.59 -0.11 0.00	25.05 -0.07 0.00	24.37 -0.25 0.00	56.22 -0.47 -35.65	73.53 -0.10 -44.74	31.14 0.17 -0.95	40.66 0.44 -1.25	48.30 0.81 -1.27	73.23 1.58 -1.04	56.46 1.32 -1.20	86.30 2.30 -1.02	104.96 3.00 -1.03	192.82 5.07 -0.92	86.52 2.18 -0.94	113.12 2.54 -0.92	37.68 0.54 -0.43	31.14 0.19 -0.15	33.23 0.20 0.00	33.49 0.45 0.00	29.18 0.12 0.00
S SALMON___HYD 24043	23.58 -0.43 0.00	24.48 -0.46 0.00	21.98 -0.59 0.00	20.36 -0.44 0.00	23.21 -0.49 0.00	24.49 -0.63 0.00	24.18 -0.44 0.00	155.50 -0.42 -134.88	197.95 -0.44 -169.51	33.42 -0.20 -3.60	43.35 -0.37 -4.75	50.54 -0.50 -4.82	73.75 -0.80 -3.93	57.88 -0.58 -4.52	85.80 -1.04 -3.85	103.64 -1.18 -3.89	187.87 -2.46 -3.50	85.88 -1.06 -3.53	111.66 -1.49 -3.49	37.77 -0.55 -1.61	31.15 -0.22 -0.58	32.85 -0.17 0.00	32.72 -0.32 0.00	28.43 -0.63 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.03 -0.99 0.00	24.03 -0.91 0.00	21.70 -0.87 0.00	19.96 -0.83 0.00	22.85 -0.86 0.00	24.22 -0.89 0.00	23.31 -1.32 0.00	56.31 -1.71 -36.98	73.61 -1.67 -46.39	29.52 -1.48 -0.99	38.46 -1.80 -1.30	45.71 -1.83 -1.32	69.20 -2.49 -1.08	53.29 -1.90 -1.24	81.35 -2.70 -1.05	98.82 -3.18 -1.07	181.01 -6.78 -0.96	81.22 -3.16 -0.97	106.24 -4.38 -0.96	35.35 -1.81 -0.44	29.20 -1.76 -0.16	31.24 -1.78 0.00	32.02 -1.03 0.00	28.10 -0.96 0.00
SELKIRK___I 23801	25.15 1.14 0.00	26.08 1.15 0.00	23.59 1.03 0.00	21.78 0.98 0.00	24.80 1.09 0.00	26.27 1.15 0.00	25.74 1.12 0.00	22.09 1.05 0.00	29.98 1.10 0.00	30.93 0.91 0.00	40.09 1.12 0.00	47.43 1.21 0.00	72.48 1.87 0.00	55.34 1.40 0.00	85.10 2.11 0.00	103.41 2.48 0.00	191.67 4.84 0.00	85.53 2.13 0.00	112.43 2.77 0.00	37.82 1.10 0.00	31.77 0.97 0.00	33.98 0.96 0.00	33.99 0.95 0.00	30.07 1.01 0.00
SELKIRK___II 23799	25.15 1.14 0.00	26.08 1.15 0.00	23.59 1.03 0.00	21.77 0.98 0.00	24.79 1.09 0.00	26.26 1.14 0.00	25.74 1.12 0.00	22.08 1.04 0.00	29.98 1.09 0.00	30.92 0.90 0.00	40.09 1.12 0.00	47.41 1.20 0.00	72.46 1.84 0.00	55.33 1.39 0.00	85.07 2.08 0.00	103.37 2.44 0.00	191.61 4.78 0.00	85.52 2.11 0.00	112.35 2.69 0.00	37.80 1.08 0.00	31.75 0.95 0.00	33.98 0.95 0.00	33.97 0.92 0.00	30.06 1.00 0.00
SENECA OSWGO___HYD 24041	23.56 -0.46 0.00	24.50 -0.43 0.00	22.17 -0.39 0.00	20.43 -0.37 0.00	23.30 -0.40 0.00	24.70 -0.42 0.00	24.20 -0.42 0.00	196.87 -0.42 -176.25	249.95 -0.43 -221.50	34.42 -0.30 -4.71	44.78 -0.39 -6.20	52.06 -0.46 -6.30	75.08 -0.67 -5.14	59.39 -0.46 -5.91	87.33 -0.69 -5.03	105.27 -0.75 -5.09	189.79 -1.60 -4.57	87.25 -0.77 -4.61	113.10 -1.12 -4.56	38.38 -0.44 -2.11	31.17 -0.38 -0.75	32.60 -0.42 0.00	32.59 -0.45 0.00	28.48 -0.57 0.00
SENECA___ENERGY 23797	23.74 -0.28 0.00	24.80 -0.13 0.00	22.43 -0.13 0.00	20.64 -0.16 0.00	23.59 -0.12 0.00	24.99 -0.13 0.00	24.45 -0.18 0.00	96.26 -0.28 -75.49	123.49 -0.21 -94.82	31.95 -0.08 -2.01	41.62 -0.01 -2.65	48.98 0.07 -2.70	72.96 0.14 -2.20	56.68 0.21 -2.53	85.48 0.34 -2.15	103.61 0.51 -2.17	189.06 0.27 -1.95	85.50 0.12 -1.98	111.66 0.04 -1.95	37.50 -0.11 -0.90	30.98 -0.14 -0.32	32.91 -0.12 0.00	32.92 -0.12 0.00	28.82 -0.23 0.00
SHOEMAKER___GT 23640	26.09 2.07 0.00	27.01 2.07 0.00	24.36 1.79 0.00	22.42 1.62 0.00	25.53 1.83 0.00	27.05 1.93 0.00	26.60 1.97 0.00	22.82 1.78 0.00	31.23 2.35 0.00	32.43 2.41 0.00	42.12 3.15 0.00	49.85 3.63 0.00	76.21 5.59 0.00	58.31 4.37 0.00	89.61 6.62 0.00	108.88 7.95 0.00	201.04 14.21 0.00	89.79 6.39 0.00	117.92 8.26 0.00	39.69 2.97 0.00	33.44 2.64 0.00	35.73 2.71 0.00	35.70 2.65 0.00	31.72 2.66 0.00
SHOREHAM_IC_1 23715	29.26 3.27 -1.98	28.29 3.16 -0.19	28.18 2.75 -2.86	23.81 2.48 -0.53	28.06 2.79 -1.57	28.38 3.03 -0.23	27.81 3.14 -0.06	28.85 2.93 -4.88	38.51 3.92 -5.71	44.19 4.12 -10.06	76.80 5.06 -32.77	73.50 5.76 -21.53	105.13 8.03 -26.49	72.14 6.49 -11.71	94.64 9.87 -1.78	139.75 12.20 -26.62	213.87 21.21 -5.83	171.88 9.19 -79.28	226.07 12.05 -104.36	57.05 4.41 -15.93	35.61 4.15 -0.66	40.75 4.23 -3.50	39.38 4.31 -2.03	37.57 4.31 -4.21
SHOREHAM_IC_2 23716	29.26 3.27 -1.98	28.29 3.16 -0.19	28.18 2.75 -2.86	23.81 2.48 -0.53	28.06 2.79 -1.57	28.38 3.03 -0.23	27.81 3.14 -0.06	28.85 2.93 -4.88	38.51 3.92 -5.71	44.19 4.12 -10.06	76.80 5.06 -32.77	73.50 5.76 -21.53	105.13 8.03 -26.49	72.14 6.49 -11.71	94.64 9.87 -1.78	139.75 12.20 -26.62	213.87 21.21 -5.83	171.88 9.19 -79.28	226.07 12.05 -104.36	57.05 4.41 -15.93	35.61 4.15 -0.66	40.75 4.23 -3.50	39.38 4.31 -2.03	37.57 4.31 -4.21
SISSONVILLE____ 23735	22.61 -1.40 0.00	23.41 -1.52 0.00	21.24 -1.33 0.00	19.54 -1.26 0.00	22.29 -1.42 0.00	23.66 -1.46 0.00	23.26 -1.37 0.00	19.89 -1.15 0.00	27.34 -1.54 0.00	28.27 -1.75 0.00	36.67 -2.30 0.00	43.49 -2.73 0.00	66.40 -4.21 0.00	50.54 -3.40 0.00	77.82 -5.17 0.00	94.51 -6.43 0.00	175.36 -11.47 0.00	78.36 -5.04 0.00	103.28 -6.38 0.00	34.43 -2.29 0.00	28.75 -2.05 0.00	30.99 -2.03 0.00	31.17 -1.87 0.00	27.35 -1.70 0.00
SITHE_IND_GS1 24169	23.33 -0.69 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.47 -0.66 0.00	23.95 -0.68 0.00	-506.49 -0.66 526.87	-634.02 -0.77 662.13	15.27 -0.67 14.07	19.59 -0.84 18.54	26.40 -0.98 18.84	53.79 -1.47 15.35	35.19 -1.09 17.66	66.30 -1.67 15.03	83.77 -1.96 15.20	169.33 -3.84 13.65	67.90 -1.74 13.76	93.70 -2.35 13.61	29.59 -0.84 6.29	27.85 -0.69 2.25	32.23 -0.79 0.00	32.22 -0.82 0.00	28.17 -0.89 0.00
SITHE_IND_GS2 24170	23.33 -0.69 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.47 -0.66 0.00	23.95 -0.68 0.00	-506.49 -0.66 526.87	-634.02 -0.77 662.13	15.27 -0.67 14.07	19.59 -0.84 18.54	26.40 -0.98 18.84	53.79 -1.47 15.35	35.19 -1.09 17.66	66.30 -1.67 15.03	83.77 -1.96 15.20	169.33 -3.84 13.65	67.90 -1.74 13.76	93.70 -2.35 13.61	29.59 -0.84 6.29	27.85 -0.69 2.25	32.23 -0.79 0.00	32.22 -0.82 0.00	28.17 -0.89 0.00
SITHE_IND_GS3 24171	23.33 -0.69 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.47 -0.66 0.00	23.95 -0.68 0.00	-506.49 -0.66 526.87	-634.02 -0.77 662.13	15.27 -0.67 14.07	19.59 -0.84 18.54	26.40 -0.98 18.84	53.79 -1.47 15.35	35.19 -1.09 17.66	66.30 -1.67 15.03	83.77 -1.96 15.20	169.33 -3.84 13.65	67.90 -1.74 13.76	93.70 -2.35 13.61	29.59 -0.84 6.29	27.85 -0.69 2.25	32.23 -0.79 0.00	32.22 -0.82 0.00	28.17 -0.89 0.00
SITHE_IND_GS4 24172	23.33 -0.69 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.47 -0.66 0.00	23.95 -0.68 0.00	-506.49 -0.66 526.87	-634.02 -0.77 662.13	15.27 -0.67 14.07	19.59 -0.84 18.54	26.40 -0.98 18.84	53.79 -1.47 15.35	35.19 -1.09 17.66	66.30 -1.67 15.03	83.77 -1.96 15.20	169.33 -3.84 13.65	67.90 -1.74 13.76	93.70 -2.35 13.61	29.59 -0.84 6.29	27.85 -0.69 2.25	32.23 -0.79 0.00	32.22 -0.82 0.00	28.17 -0.89 0.00
SITHE___BATAVIA 24024	23.48 -0.53 0.00	24.47 -0.47 0.00	22.08 -0.49 0.00	20.32 -0.48 0.00	23.25 -0.45 0.00	24.67 -0.45 0.00	23.83 -0.79 0.00	56.49 -1.15 -36.59	73.90 -0.90 -45.92	29.96 -1.04 -0.98	39.06 -1.19 -1.29	46.48 -1.05 -1.31	70.53 -1.15 -1.07	54.35 -0.82 -1.23	83.03 -1.00 -1.04	100.89 -1.09 -1.05	184.98 -2.80 -0.95	82.96 -1.41 -0.96	108.45 -2.16 -0.95	36.03 -1.12 -0.44	29.70 -1.26 -0.16	31.80 -1.23 0.00	32.83 -0.21 0.00	28.70 -0.35 0.00
SITHE___INDEPEND 23800	23.33 -0.69 0.00	24.29 -0.65 0.00	21.97 -0.60 0.00	20.24 -0.56 0.00	23.08 -0.62 0.00	24.47 -0.66 0.00	23.95 -0.68 0.00	-506.49 -0.66 526.87	-634.02 -0.77 662.13	15.27 -0.67 14.07	19.59 -0.84 18.54	26.40 -0.98 18.84	53.79 -1.47 15.35	35.19 -1.09 17.66	66.30 -1.67 15.03	83.77 -1.96 15.20	169.33 -3.84 13.65	67.90 -1.74 13.76	93.70 -2.35 13.61	29.59 -0.84 6.29	27.85 -0.69 2.25	32.23 -0.79 0.00	32.22 -0.82 0.00	28.17 -0.89 0.00

SITHE___MASSENA 23902	23.24 -0.77 0.00	24.11 -0.82 0.00	21.89 -0.68 0.00	20.15 -0.65 0.00	22.97 -0.74 0.00	24.36 -0.75 0.00	23.91 -0.72 0.00	20.40 -0.64 0.00	28.03 -0.85 0.00	29.07 -0.94 0.00	37.70 -1.27 0.00	44.76 -1.45 0.00	68.36 -2.26 0.00	52.15 -1.79 0.00	80.31 -2.69 0.00	97.66 -3.27 0.00	181.13 -5.70 0.00	80.93 -2.48 0.00	106.62 -3.04 0.00	35.54 -1.18 0.00	29.70 -1.10 0.00	31.99 -1.03 0.00	32.09 -0.96 0.00	28.12 -0.94 0.00
SITHE___OGDNSBRG 24021	23.42 -0.60 0.00	24.28 -0.65 0.00	22.02 -0.55 0.00	20.26 -0.54 0.00	23.11 -0.59 0.00	24.54 -0.58 0.00	24.12 -0.50 0.00	20.63 -0.42 0.00	28.37 -0.52 0.00	29.42 -0.60 0.00	38.17 -0.80 0.00	45.33 -0.88 0.00	69.22 -1.39 0.00	52.82 -1.12 0.00	81.35 -1.64 0.00	98.92 -2.01 0.00	183.53 -3.30 0.00	82.05 -1.36 0.00	108.12 -1.54 0.00	36.01 -0.70 0.00	30.09 -0.71 0.00	32.39 -0.64 0.00	32.44 -0.61 0.00	28.37 -0.69 0.00
SITHE___STERLING 23777	24.50 0.48 0.00	25.45 0.52 0.00	22.99 0.42 0.00	21.17 0.37 0.00	24.15 0.45 0.00	25.63 0.51 0.00	25.19 0.57 0.00	61.88 0.51 -40.33	80.46 0.87 -50.71	32.11 1.02 -1.08	41.77 1.38 -1.42	49.31 1.65 -1.44	74.16 2.37 -1.18	56.92 1.62 -1.35	86.49 2.35 -1.15	105.00 2.90 -1.16	193.00 5.13 -1.05	86.82 2.35 -1.06	113.71 3.00 -1.05	38.19 0.99 -0.48	31.99 1.01 -0.17	34.17 1.15 0.00	34.07 1.03 0.00	29.78 0.72 0.00
SOUTH CAIRO___GT 23612	26.23 2.22 0.00	27.12 2.19 0.00	24.48 1.91 0.00	22.56 1.76 0.00	25.69 1.99 0.00	27.26 2.15 0.00	26.84 2.21 0.00	23.12 2.08 0.00	31.59 2.71 0.00	32.68 2.67 0.00	42.48 3.51 0.00	50.38 4.16 0.00	77.17 6.55 0.00	59.06 5.11 0.00	91.00 8.01 0.00	110.83 9.90 0.00	204.97 18.14 0.00	91.46 8.05 0.00	120.02 10.36 0.00	40.34 3.62 0.00	33.93 3.13 0.00	36.23 3.20 0.00	36.08 3.05 0.00	31.88 2.82 0.00
SOUTH HAMPTN___IC 23720	30.51 4.55 -1.96	29.49 4.39 -0.17	29.21 3.81 -2.84	24.77 3.44 -0.53	29.16 3.89 -1.56	29.56 4.22 -0.22	29.01 4.33 -0.05	29.95 4.03 -4.88	40.19 5.60 -5.71	46.24 6.16 -10.06	79.78 8.04 -32.77	77.22 9.48 -21.53	110.46 13.36 -26.49	75.93 10.29 -11.70	100.59 15.82 -1.78	147.17 19.64 -26.60	227.37 34.71 -5.82	177.76 15.16 -79.20	233.56 19.63 -104.27	59.41 6.78 -15.91	37.80 6.35 -0.66	43.04 6.55 -3.47	41.49 6.45 -2.00	39.25 6.01 -4.18
SOUTHOLD___IC 23719	31.12 5.15 -1.96	30.09 4.98 -0.17	29.74 4.33 -2.84	25.26 3.93 -0.53	29.72 4.45 -1.56	30.17 4.83 -0.22	29.63 4.95 -0.05	30.51 4.59 -4.88	41.02 6.43 -5.71	47.16 7.08 -10.06	81.04 9.30 -32.77	78.73 10.99 -21.53	112.24 15.13 -26.49	76.86 11.22 -11.70	102.06 17.29 -1.78	149.08 21.55 -26.60	230.55 37.90 -5.83	179.21 16.60 -79.20	235.37 21.43 -104.28	60.02 7.39 -15.91	38.96 7.50 -0.66	44.23 7.74 -3.47	42.48 7.43 -2.00	40.02 6.78 -4.18
ST LAWRENCE___ 23600	23.12 -0.89 0.00	24.00 -0.93 0.00	21.78 -0.79 0.00	20.06 -0.74 0.00	22.87 -0.83 0.00	24.25 -0.87 0.00	23.79 -0.84 0.00	20.30 -0.74 0.00	27.88 -1.00 0.00	28.95 -1.07 0.00	37.52 -1.45 0.00	44.57 -1.65 0.00	68.06 -2.55 0.00	51.94 -2.00 0.00	79.98 -3.02 0.00	97.28 -3.65 0.00	180.40 -6.43 0.00	80.59 -2.81 0.00	106.18 -3.48 0.00	35.40 -1.31 0.00	29.59 -1.21 0.00	31.87 -1.15 0.00	31.95 -1.09 0.00	28.00 -1.06 0.00
STATION 5_MISC_HYD 23604	23.76 -0.26 0.00	24.69 -0.24 0.00	22.28 -0.29 0.00	20.51 -0.29 0.00	23.43 -0.27 0.00	24.88 -0.24 0.00	24.20 -0.42 0.00	55.99 -0.63 -35.58	73.20 -0.34 -44.66	30.87 -0.10 -0.95	40.27 0.05 -1.25	47.82 0.33 -1.27	72.45 0.80 -1.04	55.85 0.71 -1.19	85.36 1.35 -1.01	103.75 1.80 -1.02	190.58 2.84 -0.92	85.52 1.18 -0.94	111.84 1.26 -0.92	37.27 0.13 -0.42	30.81 -0.14 -0.15	32.87 -0.15 0.00	33.16 0.12 0.00	28.93 -0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.90 -0.12 0.00	24.87 -0.06 0.00	22.46 -0.11 0.00	20.67 -0.13 0.00	23.62 -0.09 0.00	25.07 -0.05 0.00	24.48 -0.15 0.00	69.90 -0.31 -49.17	90.56 -0.05 -61.73	31.49 0.16 -1.31	41.06 0.36 -1.73	48.58 0.61 -1.76	73.17 1.12 -1.43	56.54 0.95 -1.65	86.03 1.64 -1.40	104.46 2.11 -1.42	191.47 3.36 -1.27	86.12 1.42 -1.29	112.63 1.69 -1.27	37.64 0.34 -0.59	31.13 0.12 -0.21	33.14 0.12 0.00	33.29 0.25 0.00	29.06 0.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.59 -0.42 0.00	24.52 -0.42 0.00	22.12 -0.45 0.00	20.36 -0.44 0.00	23.26 -0.44 0.00	24.69 -0.43 0.00	24.03 -0.59 0.00	56.38 -0.75 -36.09	73.65 -0.53 -45.30	30.68 -0.30 -0.96	40.03 -0.21 -1.27	47.52 0.02 -1.29	71.96 0.29 -1.05	55.49 0.34 -1.21	84.77 0.76 -1.03	103.06 1.09 -1.04	189.30 1.54 -0.94	84.97 0.61 -0.95	111.15 0.56 -0.94	37.05 -0.10 -0.43	30.63 -0.33 -0.15	32.66 -0.36 0.00	32.92 -0.12 0.00	28.71 -0.35 0.00
STEEL___WIND 323596	23.43 -0.58 0.00	24.45 -0.48 0.00	22.08 -0.49 0.00	20.30 -0.50 0.00	23.23 -0.47 0.00	24.64 -0.48 0.00	23.75 -0.88 0.00	57.62 -1.31 -37.89	75.29 -1.12 -47.53	30.10 -0.93 -1.01	39.21 -1.09 -1.33	46.59 -0.98 -1.35	70.47 -1.25 -1.10	54.27 -0.94 -1.27	82.85 -1.22 -1.08	100.60 -1.42 -1.09	184.14 -3.67 -0.98	82.64 -1.76 -1.00	108.10 -2.54 -0.98	35.96 -1.21 -0.45	29.75 -1.21 -0.16	31.86 -1.16 0.00	32.57 -0.47 0.00	28.57 -0.48 0.00
STEBEN_REC_LFGE 323667	24.34 0.33 0.00	25.46 0.53 0.00	23.01 0.43 0.00	21.11 0.31 0.00	24.15 0.45 0.00	25.63 0.51 0.00	24.96 0.34 0.00	72.14 -0.05 -51.15	93.13 0.32 -63.93	31.84 0.46 -1.36	41.43 0.67 -1.79	48.98 0.94 -1.82	73.23 1.13 -1.48	56.42 0.77 -1.71	85.19 0.75 -1.45	102.59 0.19 -1.47	189.55 1.41 -1.32	85.95 1.20 -1.35	112.62 1.63 -1.33	37.58 0.25 -0.61	31.22 0.20 -0.22	33.54 0.51 0.00	33.24 0.20 0.00	29.07 0.01 0.00
STONY___BROOK 24151	29.53 3.46 -2.05	28.52 3.33 -0.26	28.45 2.93 -2.95	24.03 2.67 -0.55	28.31 3.03 -1.58	28.62 3.26 -0.24	28.00 3.33 -0.06	28.96 3.05 -4.88	38.66 4.07 -5.71	44.33 4.25 -10.06	76.88 5.15 -32.77	73.44 5.69 -21.53	105.44 8.33 -26.49	72.29 6.59 -11.76	94.84 10.06 -1.79	140.10 12.44 -26.73	214.28 21.59 -5.85	172.41 9.40 -79.60	226.83 12.45 -104.73	57.15 4.44 -15.99	35.64 4.18 -0.66	40.87 4.26 -3.59	39.53 4.38 -2.11	37.78 4.44 -4.28
STURGEON_POOL_HYD 23609	26.36 2.34 0.00	27.25 2.32 0.00	24.57 2.00 0.00	22.61 1.81 0.00	25.73 2.02 0.00	27.25 2.13 0.00	26.81 2.18 0.00	23.05 2.01 0.00	31.52 2.64 0.00	32.76 2.75 0.00	42.56 3.59 0.00	50.36 4.15 0.00	77.02 6.41 0.00	58.97 5.03 0.00	90.52 7.53 0.00	110.00 9.07 0.00	202.90 16.07 0.00	90.64 7.24 0.00	119.01 9.35 0.00	40.10 3.39 0.00	33.83 3.03 0.00	36.10 3.08 0.00	36.04 3.00 0.00	32.08 3.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.26 2.25 0.00	27.17 2.24 0.00	24.49 1.92 0.00	22.53 1.73 0.00	25.65 1.95 0.00	27.19 2.07 0.00	26.74 2.12 0.00	22.95 1.91 0.00	31.39 2.51 0.00	32.59 2.57 0.00	42.29 3.33 0.00	50.02 3.80 0.00	76.47 5.86 0.00	58.57 4.63 0.00	90.01 7.02 0.00	109.49 8.56 0.00	202.10 15.28 0.00	90.24 6.83 0.00	118.41 8.75 0.00	39.86 3.15 0.00	33.61 2.81 0.00	35.91 2.89 0.00	35.87 2.83 0.00	31.95 2.89 0.00

SYNERGY___BIOGAS 323694	23.48 -0.53 0.00	24.47 -0.47 0.00	22.08 -0.49 0.00	20.32 -0.48 0.00	23.25 -0.45 0.00	24.67 -0.45 0.00	23.83 -0.79 0.00	56.49 -1.15 -36.59	73.90 -0.90 -45.92	29.96 -1.04 -0.98	39.06 -1.19 -1.29	46.48 -1.05 -1.31	70.53 -1.15 -1.07	54.35 -0.82 -1.23	83.03 -1.00 -1.04	100.89 -1.09 -1.05	184.98 -2.80 -0.95	82.96 -1.41 -0.96	108.45 -2.16 -0.95	36.03 -1.12 -0.44	29.70 -1.26 -0.16	31.80 -1.23 0.00	32.83 -0.21 0.00	28.70 -0.35 0.00
SYRACUSE___ENERGY_ST1 323597	24.12 0.10 0.00	25.11 0.18 0.00	22.70 0.13 0.00	20.89 0.09 0.00	23.85 0.15 0.00	25.30 0.18 0.00	24.79 0.16 0.00	110.11 0.08 -88.98	141.01 0.30 -111.83	32.86 0.46 -2.38	42.77 0.67 -3.13	50.26 0.86 -3.18	74.56 1.35 -2.59	58.02 1.09 -2.98	87.27 1.74 -2.54	105.72 2.22 -2.57	192.84 3.70 -2.31	87.38 1.64 -2.33	114.02 2.05 -2.30	38.37 0.59 -1.06	31.62 0.44 -0.38	33.46 0.44 0.00	33.44 0.39 0.00	29.23 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	24.12 0.10 0.00	25.11 0.18 0.00	22.70 0.13 0.00	20.89 0.09 0.00	23.85 0.15 0.00	25.30 0.18 0.00	24.79 0.16 0.00	110.11 0.08 -88.98	141.01 0.30 -111.83	32.86 0.46 -2.38	42.77 0.67 -3.13	50.26 0.86 -3.18	74.56 1.35 -2.59	58.02 1.09 -2.98	87.27 1.74 -2.54	105.72 2.22 -2.57	192.84 3.70 -2.31	87.38 1.64 -2.33	114.02 2.05 -2.30	38.37 0.59 -1.06	31.62 0.44 -0.38	33.46 0.44 0.00	33.44 0.39 0.00	29.23 0.17 0.00
SYRACUSE___POWER 24017	24.09 0.08 0.00	25.06 0.13 0.00	22.64 0.07 0.00	20.85 0.05 0.00	23.78 0.08 0.00	25.22 0.10 0.00	24.72 0.09 0.00	100.32 0.05 -79.23	128.74 0.27 -99.59	32.55 0.42 -2.12	42.37 0.61 -2.79	49.80 0.75 -2.83	74.03 1.10 -2.31	57.50 0.90 -2.66	86.71 1.46 -2.26	105.04 1.83 -2.29	191.91 3.03 -2.05	86.84 1.36 -2.08	113.41 1.70 -2.05	38.15 0.49 -0.95	31.50 0.36 -0.34	33.41 0.39 0.00	33.40 0.36 0.00	29.21 0.15 0.00
TRIGEN___CC 323695	42.20 3.00 -15.18	39.34 2.95 -11.46	42.49 2.67 -17.25	27.34 2.42 -4.12	30.01 2.73 -3.58	29.78 2.89 -1.77	27.97 2.90 -0.44	28.54 2.62 -4.88	38.59 3.41 -6.31	43.53 3.45 -10.06	76.10 4.36 -32.77	72.73 4.99 -21.53	104.62 7.51 -26.49	80.90 5.84 -21.12	95.00 8.80 -3.22	159.48 10.53 -48.02	215.49 18.14 -10.52	234.64 8.24 -143.00	296.77 10.92 -176.19	69.38 3.93 -28.73	35.59 3.60 -1.19	58.06 3.73 -21.31	52.80 3.68 -16.08	50.79 3.76 -17.98
UNION___PROCESSING_DRP 323587	23.68 -0.34 0.00	24.61 -0.32 0.00	22.21 -0.36 0.00	20.44 -0.36 0.00	23.36 -0.35 0.00	24.80 -0.32 0.00	24.11 -0.51 0.00	56.59 -0.71 -36.25	73.92 -0.47 -45.51	30.74 -0.24 -0.97	40.10 -0.15 -1.27	47.59 0.08 -1.30	72.10 0.43 -1.06	55.57 0.41 -1.21	84.92 0.89 -1.03	103.20 1.23 -1.04	189.54 1.77 -0.94	85.08 0.72 -0.95	111.25 0.65 -0.94	37.08 -0.07 -0.43	30.66 -0.30 -0.15	32.71 -0.31 0.00	33.01 -0.03 0.00	28.81 -0.25 0.00
UPPER HUDSON___HYD 24058	25.33 1.31 0.00	26.00 1.06 0.00	23.72 1.15 0.00	21.82 1.02 0.00	24.96 1.26 0.00	26.36 1.24 0.00	25.90 1.28 0.00	22.22 1.18 0.00	30.08 1.20 0.00	31.10 1.09 0.00	40.56 1.59 0.00	48.04 1.83 0.00	73.56 2.94 0.00	56.20 2.26 0.00	86.11 3.12 0.00	105.14 4.21 0.00	195.59 8.77 0.00	87.10 3.70 0.00	115.01 5.35 0.00	38.57 1.85 0.00	32.28 1.48 0.00	34.48 1.46 0.00	34.77 1.72 0.00	30.60 1.54 0.00
UPPER RAQUET___HYD 24056	22.61 -1.40 0.00	23.41 -1.52 0.00	21.24 -1.33 0.00	19.54 -1.26 0.00	22.29 -1.42 0.00	23.66 -1.46 0.00	23.26 -1.37 0.00	19.89 -1.15 0.00	27.34 -1.54 0.00	28.27 -1.75 0.00	36.67 -2.30 0.00	43.49 -2.73 0.00	66.40 -4.21 0.00	50.54 -3.40 0.00	77.82 -5.17 0.00	94.51 -6.43 0.00	175.36 -11.47 0.00	78.36 -5.04 0.00	103.28 -6.38 0.00	34.43 -2.29 0.00	28.75 -2.05 0.00	30.99 -2.03 0.00	31.17 -1.87 0.00	27.35 -1.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.33 1.31 0.00	26.30 1.37 0.00	23.81 1.24 0.00	21.94 1.14 0.00	25.02 1.32 0.00	26.50 1.39 0.00	26.00 1.37 0.00	50.23 1.20 -27.99	65.73 1.66 -35.19	32.50 1.73 -0.75	42.19 2.23 -0.98	49.84 2.62 -1.00	75.42 3.99 -0.82	57.94 3.06 -0.94	88.46 4.67 -0.80	107.35 5.61 -0.81	197.41 9.86 -0.73	88.15 4.11 -0.64	115.15 4.92 -0.57	38.71 1.73 -0.26	32.44 1.55 -0.09	34.63 1.61 0.00	34.62 1.58 0.00	30.55 1.49 0.00
VISCHER___FERRY HYD 24020	25.43 1.42 0.00	26.33 1.40 0.00	23.81 1.24 0.00	21.97 1.17 0.00	25.04 1.33 0.00	26.54 1.43 0.00	26.04 1.42 0.00	22.37 1.33 0.00	30.36 1.48 0.00	31.39 1.38 0.00	40.90 1.93 0.00	48.46 2.25 0.00	74.08 3.46 0.00	56.53 2.59 0.00	86.84 3.85 0.00	105.62 4.69 0.00	196.25 9.43 0.00	87.56 4.15 0.00	115.16 5.50 0.00	38.65 1.94 0.00	32.43 1.63 0.00	34.73 1.71 0.00	34.74 1.70 0.00	30.67 1.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.50 2.49 0.00	27.41 2.48 0.00	24.69 2.12 0.00	22.69 1.90 0.00	25.84 2.14 0.00	27.39 2.28 0.00	26.96 2.33 0.00	23.14 2.09 0.00	31.64 2.76 0.00	32.86 2.84 0.00	42.64 3.67 0.00	50.38 4.16 0.00	77.04 6.43 0.00	59.06 5.12 0.00	90.79 7.80 0.00	110.50 9.57 0.00	203.80 16.98 0.00	91.00 7.60 0.00	119.32 9.66 0.00	40.19 3.47 0.00	33.92 3.12 0.00	36.21 3.19 0.00	36.17 3.13 0.00	32.26 3.21 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.46 2.91 -2.54	27.85 2.92 0.00	25.08 2.51 0.00	23.06 2.27 0.00	26.25 2.54 0.00	27.83 2.71 0.00	27.40 2.77 0.00	25.49 2.52 -1.93	37.67 3.33 -5.46	38.13 3.42 -4.69	43.42 4.40 -0.04	51.15 4.94 0.00	78.13 7.52 0.00	59.81 5.86 0.00	91.88 8.89 0.00	111.66 10.73 0.00	205.76 18.93 0.00	91.87 8.46 0.00	120.44 10.78 0.00	40.63 3.91 0.00	34.34 3.54 0.00	36.64 3.62 0.00	36.61 3.57 0.00	32.70 3.64 0.00
WADING RIVER_IC_1 23522	29.16 3.20 -1.94	28.15 3.06 -0.16	28.05 2.65 -2.82	23.72 2.40 -0.52	27.96 2.70 -1.56	28.27 2.93 -0.22	27.71 3.03 -0.05	28.76 2.84 -4.88	38.38 3.79 -5.71	44.07 3.99 -10.06	76.65 4.91 -32.77	73.32 5.57 -21.53	104.76 7.66 -26.49	71.88 6.24 -11.69	94.25 9.47 -1.78	139.26 11.75 -26.58	213.01 20.36 -5.82	171.35 8.78 -79.16	225.33 11.45 -104.23	56.86 4.24 -15.91	35.48 4.02 -0.66	40.55 4.08 -3.45	39.19 4.15 -1.99	37.40 4.17 -4.17
WADING RIVER_IC_2 23547	29.16 3.20 -1.94	28.15 3.06 -0.16	28.05 2.65 -2.82	23.72 2.40 -0.52	27.96 2.70 -1.56	28.27 2.93 -0.22	27.71 3.03 -0.05	28.76 2.84 -4.88	38.38 3.79 -5.71	44.07 3.99 -10.06	76.65 4.91 -32.77	73.32 5.57 -21.53	104.76 7.66 -26.49	71.88 6.24 -11.69	94.25 9.47 -1.78	139.26 11.75 -26.58	213.01 20.36 -5.82	171.35 8.78 -79.16	225.33 11.45 -104.23	56.86 4.24 -15.91	35.48 4.02 -0.66	40.55 4.08 -3.45	39.19 4.15 -1.99	37.40 4.17 -4.17
WADING RIVER_IC_3 23601	29.16 3.20 -1.94	28.15 3.06 -0.16	28.05 2.65 -2.82	23.72 2.40 -0.52	27.96 2.70 -1.56	28.27 2.93 -0.22	27.71 3.03 -0.05	28.76 2.84 -4.88	38.38 3.79 -5.71	44.07 3.99 -10.06	76.65 4.91 -32.77	73.32 5.57 -21.53	104.76 7.66 -26.49	71.88 6.24 -11.69	94.25 9.47 -1.78	139.26 11.75 -26.58	213.01 20.36 -5.82	171.35 8.78 -79.16	225.33 11.45 -104.23	56.86 4.24 -15.91	35.48 4.02 -0.66	40.55 4.08 -3.45	39.19 4.15 -1.99	37.40 4.17 -4.17

WALDEN___HYDRO 24148	26.51 2.50 0.00	27.41 2.48 0.00	24.70 2.13 0.00	22.71 1.91 0.00	25.84 2.14 0.00	27.39 2.27 0.00	26.95 2.33 0.00	23.16 2.12 0.00	31.69 2.81 0.00	32.94 2.92 0.00	42.80 3.83 0.00	50.63 4.42 0.00	77.45 6.84 0.00	59.36 5.42 0.00	91.25 8.26 0.00	111.05 10.12 0.00	204.97 18.14 0.00	91.56 8.16 0.00	120.11 10.45 0.00	40.40 3.68 0.00	34.05 3.25 0.00	36.36 3.34 0.00	36.29 3.25 0.00	32.28 3.22 0.00
WARRENSBURG___ 23737	25.33 1.31 0.00	26.00 1.06 0.00	23.72 1.15 0.00	21.82 1.02 0.00	24.96 1.26 0.00	26.36 1.24 0.00	25.90 1.28 0.00	22.22 1.18 0.00	30.08 1.20 0.00	31.10 1.09 0.00	40.56 1.59 0.00	48.04 1.83 0.00	73.56 2.94 0.00	56.20 2.26 0.00	86.11 3.12 0.00	105.14 4.21 0.00	195.59 8.77 0.00	87.10 3.70 0.00	115.01 5.35 0.00	38.57 1.85 0.00	32.28 1.48 0.00	34.48 1.46 0.00	34.77 1.72 0.00	30.60 1.54 0.00
WATERSIDE___6 8 9 23538	27.63 2.98 -0.64	27.21 2.99 0.71	25.13 2.56 0.00	23.11 2.31 0.00	26.30 2.60 0.00	27.89 2.77 0.00	27.47 2.84 -0.01	26.65 2.57 -3.04	38.38 3.39 -6.12	38.45 3.47 -4.96	43.31 4.45 0.11	49.53 4.90 1.59	77.96 7.35 0.00	38.68 5.73 20.99	64.54 8.59 27.04	106.54 10.24 4.63	204.72 17.90 0.00	61.61 8.18 29.97	85.52 10.30 34.44	-8.43 3.86 49.00	-1.68 3.53 36.01	15.90 3.54 20.66	33.07 3.50 3.47	26.42 3.65 6.28
WDELAWARE___HYD 323627	25.32 1.31 0.00	26.10 1.17 0.00	23.50 0.93 0.00	21.60 0.81 0.00	24.57 0.86 0.00	26.02 0.90 0.00	25.65 1.03 0.00	22.09 1.05 0.00	30.23 1.35 0.00	31.49 1.47 0.00	41.01 2.04 0.00	48.57 2.35 0.00	74.36 3.75 0.00	56.65 2.71 0.00	83.44 0.45 0.00	101.20 0.27 0.00	186.74 -0.08 0.00	83.83 0.43 0.00	114.99 5.33 0.00	38.84 2.12 0.00	32.75 1.96 0.00	34.90 1.87 0.00	34.76 1.72 0.00	30.91 1.85 0.00
WEST BABYLON___IC 23714	32.65 3.75 -4.88	31.28 3.68 -2.67	31.88 3.29 -6.03	25.09 2.96 -1.32	29.05 3.35 -2.01	29.26 3.58 -0.56	28.38 3.62 -0.14	29.20 3.28 -4.88	39.13 4.41 -5.84	44.61 4.53 -10.06	77.32 5.58 -32.77	74.20 6.45 -21.53	106.73 9.63 -26.49	74.25 7.49 -12.81	96.11 11.17 -1.95	143.58 13.51 -29.13	216.89 23.68 -6.38	180.73 10.56 -86.76	236.60 14.15 -112.80	59.11 4.97 -17.43	36.04 4.52 -0.72	44.74 4.67 -7.05	42.88 4.73 -5.11	41.06 4.79 -7.22
WEST CANADA___HYD 24049	24.17 0.15 0.00	25.08 0.15 0.00	22.71 0.14 0.00	20.94 0.14 0.00	23.84 0.14 0.00	25.28 0.16 0.00	24.79 0.17 0.00	21.21 0.16 0.00	29.09 0.21 0.00	30.23 0.21 0.00	39.24 0.27 0.00	46.54 0.33 0.00	71.11 0.50 0.00	54.32 0.38 0.00	83.58 0.58 0.00	101.64 0.71 0.00	188.14 0.59 0.00	83.99 0.69 0.00	110.35 0.69 0.00	36.97 0.26 0.00	31.04 0.25 0.00	33.25 0.23 0.00	33.24 0.20 0.00	29.26 0.20 0.00
WESTERN_NY_WIND 24143	23.46 -0.55 0.00	24.45 -0.49 0.00	22.07 -0.50 0.00	20.30 -0.50 0.00	23.24 -0.47 0.00	24.66 -0.46 0.00	23.82 -0.81 0.00	56.48 -1.17 -36.61	73.90 -0.92 -45.94	29.97 -1.03 -0.98	39.07 -1.19 -1.29	46.50 -1.02 -1.31	70.55 -1.13 -1.07	54.37 -0.79 -1.23	83.04 -1.00 -1.04	100.92 -1.06 -1.05	185.01 -2.77 -0.95	82.97 -1.40 -0.96	108.46 -2.15 -0.95	36.04 -1.11 -0.44	29.71 -1.25 -0.16	31.80 -1.22 0.00	32.79 -0.24 0.00	28.68 -0.38 0.00
WESTOVER___LESR 323668	24.61 0.60 0.00	25.66 0.73 0.00	23.21 0.64 0.00	21.35 0.56 0.00	24.38 0.68 0.00	25.82 0.69 0.00	25.28 0.65 0.00	73.52 0.46 -52.02	94.94 0.73 -65.33	32.19 0.79 -1.39	41.84 1.04 -1.83	49.35 1.27 -1.86	73.93 1.80 -1.52	57.13 1.44 -1.74	86.68 2.21 -1.48	105.10 2.67 -1.50	192.16 3.99 -1.35	86.57 1.78 -1.38	113.24 2.22 -1.36	38.02 0.69 -0.62	31.71 0.69 -0.22	33.82 0.79 0.00	33.86 0.82 0.00	29.84 0.78 0.00
WETHRSFD_WT_PWR 323626	23.60 -0.42 0.00	24.66 -0.27 0.00	22.29 -0.28 0.00	20.46 -0.33 0.00	23.43 -0.27 0.00	24.85 -0.27 0.00	24.02 -0.60 0.00	61.38 -1.00 -41.34	79.87 -0.84 -51.83	30.40 -0.72 -1.10	39.57 -0.85 -1.45	46.88 -0.81 -1.47	70.66 -1.16 -1.20	54.48 -0.85 -1.38	82.99 -1.18 -1.18	100.70 -1.42 -1.19	184.07 -3.83 -1.07	82.62 -1.88 -1.09	108.15 -2.58 -1.07	36.03 -1.18 -0.49	29.90 -1.07 -0.18	32.08 -0.94 0.00	32.62 -0.42 0.00	28.69 -0.37 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.38 2.37 0.00	27.29 2.36 0.00	24.58 2.01 0.00	22.61 1.81 0.00	25.74 2.03 0.00	27.28 2.16 0.00	26.85 2.22 0.00	23.05 2.00 0.00	31.48 2.60 0.00	32.68 2.67 0.00	42.37 3.40 0.00	50.04 3.82 0.00	76.49 5.88 0.00	58.60 4.65 0.00	90.05 7.05 0.00	109.55 8.62 0.00	202.07 15.24 0.00	90.22 6.82 0.00	118.31 8.65 0.00	39.87 3.16 0.00	33.66 2.86 0.00	35.94 2.92 0.00	35.91 2.87 0.00	32.07 3.01 0.00
YORK___WARBASSE 23770	40.00 3.11 -12.88	31.55 3.12 -3.50	25.24 2.67 0.00	23.19 2.40 0.00	26.40 2.70 0.00	27.99 2.87 0.00	27.57 2.94 -0.01	34.89 2.68 -11.17	40.34 3.54 -7.92	38.93 3.61 -5.31	44.49 4.64 -0.88	59.14 5.16 -7.76	78.39 7.77 -0.01	162.75 6.07 -102.74	224.47 9.13 -132.36	134.50 10.88 -22.68	205.82 18.98 0.00	238.84 8.73 -146.71	289.27 11.00 -168.61	280.70 4.10 -239.88	210.80 3.72 -176.29	137.90 3.76 -101.12	53.76 3.72 -17.00	63.67 3.84 -30.77