

Seneca Falls Equipment Capacity

*Seneca Falls Powerhouse potential discharge capacity 2,400 CFS

***In Oct of 2000, the Seneca Falls Powerhouse discharge capacity was inadequate and unsafe.**

Seneca Falls Powerhouse (Oct. 2000)

Unit #1	600	CFS
Unit #2	300	CFS
Unit #3	0	CFS
Unit #4	600	CFS

New York Canal Corp Gates (Oct. 2000)

Gate #1	400	CFS
Gate #2	0	CFS
Gate #3	0	CFS

Total: 1,500 CFS

Combined Total: 1,900 CFS

Seneca Falls Powerhouse (May 2001)

Unit #1	600	CFS
Unit #2	600	CFS
Unit #3	600	CFS
Unit #4	600	CFS

New York Canal Corp Gates (May 2001)

Gate #1	400	CFS
Gate #2	400	CFS
Gate #3	400	CFS

Total: 2,400 CFS

Combined Total: 3,600 CFS

***Under current Seneca Falls Power Corporation's management, discharge capacities are adequate and safe.**

Waterloo Powerhouse Equipment Capacity

* Waterloo Powerhouse potential discharge capacity 2850 CFS.

* In Oct. of 2000 the Waterloo Powerhouse discharge capacity was inadequate and unsafe.

Waterloo Powerhouse (Oct 2000)

Unit #1	0	CFS
Unit #2	550	CFS
Unit #3	270	CFS
Cylinder Gate	0	CFS

New York Canal Corp Gate (Oct 2000)

Gate #6	700	CFS
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Total: 820 CFS

Combined Total: 1520 CFS

Waterloo Powerhouse (May 2001)

Unit #1	550	CFS
Unit #2	550	CFS
Unit #3	550	CFS
Cylinder Gate	1200	CFS

New York Canal Corp (May 2001)

Gate #6	700	CFS
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Total 2850 CFS

Combined Total: 3550 CFS

*Under current Seneca Falls Power Corporation's management, discharge capacities are adequate and safe.

New York State Equipment Capacity

* New York State Canal Corporation Gate discharge capacity 1900 CFS.

*Waterloo deficiency without hydroelectric contribution 2850 CFS.

*Seneca Falls deficiency without hydroelectric contribution 2400 CFS.

Waterloo New York Canal Corp Gate Capacity

Gate #6 700 CFS

Total: 700 CFS

Combined Necessary Total: 3550 CFS

Seneca Falls New York Canal Corp

Unit #1 400 CFS

Unit #2 400 CFS

Unit #3 400 CFS

Total 1200 CFS

Combined Necessary Total: 3600 CFS

*Under current New York State Canal Corporation's existing gate capacity there is no way to safely discharge flood flows at either Seneca Falls or Waterloo, without the hydroelectric contribution.