ChemIT's record of recent power outages

See also

- [Power outage records, procedures, and to-do's](#)
- http://www.cornell.edu/cuinfo/specialconditions
- https://ipp.cornell.edu/aggregator/categories/1

Date, day	Duration and chronology	Notes	Official info, if any	
6/14/2018	**~20 minutes**, ~12:20pm.	Partial campus. Baker Lab, ST Olin, etc. Q: CIT's telephony affected beyond power outage's region (see to the right)? Lulu was in China. Michael was to be off the afternoon and had left. Oliver was leaving at time of outage, to be off the afternoon. Unusual, personal circumstances for why we both needed to be off that afternoon. Michael and Oliver returned to campus around 2:30, after fulfilling some their personal obligations. Michael led getting the server room's servers up and running.	CIT's problems stemming from power outage: https://itservicealerts.hosting.cornell.edu/view/5267 CIT writes: A power outage has caused a partial service outage for campus Telephone Service. Voice over IP (VoIP) telephones in some locations are not working. Affected locations include Baker Institute, Hungerford Hill, some vet facilities and Stewart Avenue including Phi Kappa Psi.	
10/23/17 Tuesday	**~9 minutes**, ~7:24am. Lulu reports power outage: ~ 7:24-7:33am Q: A double power-down within a minute, around 7:32 and 7:33?	Campus-wide. Math's server also down, so as of 9:20am, IT reporting (Chemistry and Physics) and Pumpkin Cam were down.	CornellALERT: Power Outage - Ithaca Campus Oct 24, 2017 7:29 AM CORNELLALERT Cornell Police has received reports of a widespread power outage impacting the Ithaca campus. Service personnel are aware of the outage and responding. Additional reports of the outage are not needed. Life threatening emergencies, including persons stuck in elevators, should still be reported to Cornell Police at 607-255-1111 or 911. For additional information and updates go to http://cuinfo.cornell.edu/alerts Email's time-stamp was GOOD: Tue 10/24/2017 7:31 AM	
4/23/17 Sunday	**5-10 minutes.**, ~9:25am. Some data points: ============= Sunday, April 23, 2017, 9:28 AM, Micheal wrote: I'm betting we just had a power outage or blip on campus.	Affected some places downtown, too, per Oliver's info (blew out sound system at an Aurora and Buffalo location).	http://www.cornell.edu/cuinfo/specialconditions#2718 Sun, 04/23/2017 - 10:58: At 09:50 a.m. on April 23, 2017 power outage is impacting the Ithaca campus. Service personnel are aware of the outage and are responding. Sun, 04/23/2017 - 11:57: Cornell Utilities reports power to all of the Ithaca campus has been fully restored as of 10:45 AM.	
2/4/17 Saturday	**Almost 3 hours**, 5:17-8:05pm. We did get power temporarily on for 20 minutes near the end of this interval, 7:15-7:35pm. Some data points: ============= Sat 2/4/2017 7:44 PM, Micheal wrote: (Power went out at) **7:15pm** to the (ed. room, per Synology records). I got in and was starting to look at what was up and what was down, but then I lost access to everything. I think the room lost power again at **7:35pm**. Sat 2/4/2017 9:12 PM, Michael wrote: Power appears to have come back at **8:05pm** (ed. per Synology records).	TBD. Note, for future reference: Early on, "NYSEG has estimated restoration around 8:15-8:30pm"	https://itservicealerts.hosting.cornell.edu/view/4655 CUAlert nofications: (1) First CUAlert came about 30 minutes after actual outage started: Sent: Saturday, February 4, 2017 **5:46 PM** CornellALERT: ITHACA CAMPUS POWER OUTAGE A widespread power outage is currently impacting the entire Ithaca campus and parts of the Ithaca area. (2) Our systems only got power 20 minutes after CUAlert stated power was back: Sent: Saturday, February 4, 2017 7:52 PM CornellALERT: UPDATE **7:45 p.m.** ITHACA CAMPUS POWER OUTAGE Power to Cornell's Ithaca campus has been restored.	Michael had logged in, noted system had shut down. And was himself kicked out, indicating a second power outage during this time. NetAdmin-L alerted potential ~10 minutes before Alert: From: On Behalf Of Jamie Rosner Duong Sent: Saturday, February 4, 2017 **5:36 PM** To: NET-ADMIN-L Subject: Power outage? Are parts of Cornell experiencing a power outage?
4/11/16 Monday	**About 40 minutes**, starting shortly after noon. Official emails: Mon, Apr 11, 2016 at 12:25 PM: CornellALERT: ITHACA CAMPUS POWER OUTAGE --- There widespread power outage is impacting the entire Ithaca campus and parts of Ithaca. Service personnel are aware of the outage and responding. Additional reports of the outage are not needed. NYSEG and Cornell Utilities personnel are working to restore power as quickly as possible Mon, Apr 11, 2016 at 12:59 PM: CornellALERT: ITHACA CAMPUS POWER OUTAGE - UPDATE 12:48 --- As of 12:48 p.m on 04/11/16 Cornell Utilities reports that the power has beeAs of 12:48 p.m on 04/11/16 Cornell Utilities reports that the power has been fully restored to the Ithaca campus.	Sun article, quoting Melissa Hines: http://cornellsun.com/2016/04/11/damaged-transmission-line-responsible-for-cornell-power-outage/		Servers mostly OK. Some UPS failings. Some router failings. See our notes on this particular outage.

2/27/2014 Thursday	**2 minutes** CU's record: Per 3/3/14 email: On Thursday 2/27/14 at 9:50am the campus experienced a disruption of electricity. The whole campus experienced an approximately 30 second outage. Many buildings on the central, west and north campus areas remained without power for 30 minutes to an hour. Oliver's record: Power outage at 9:53a. Restored at 9:55a (more than one minute).	Procedural error? Per 3/3/14 email: The outage was caused as a result of routine maintenance activities which were being conducted at the Campus' main substation which takes power from the NYSEG transmission system and provides it to campus. This work has been conducted many times before without incident but in this case caused a major disruption of electricity supply. Staff from Utilities and external technical resources are investigating the root cause of this unexpected event.	No link to info in 3/3/14 email? Some delayed time-stamps, from the IT folks: http://www.it.cornell.edu/services/alert.cfm?id=3072 Initial timing info, from the power folks: http://www.cornell.edu/cuinfo/specialconditions/#2050	Michael led our effort to initially evaluate and restore systems, with Oliver adding to documentation and to-do's. Lulu completed the cluster restoration efforts. Lost 1-2 hours each for Michael, Lulu, and Oliver. Cornell called it a "power blip". In Oliver's books, any outage longer than seconds is not a "blip". Q: Broke one GPU workstation?
1/27/2014 Monday	**17-19 minutes** CU's record: Power outage at 2:22p. Restored around 2:41p. Oliver's record: Power outage at 2:22p. Restored at 2:39p.	?	http://www.it.cornell.edu/services/alert.cfm?id=3040	Lulu, Michael, and Oliver shut down head nodes and other systems which were on UPS. (Those systems non UPS shut down hard, per usual.) Lost 3 hours, for Lulu, Michael, and Oliver. Roger away on vacation (out of the U.S.)
12/23/2013 Monday	**2 minutes** CU's report: 08:36 AM - 8:38 AM (ChemIT staff not in yet.)	Procedural error?	http://www.it.cornell.edu/services/alert.cfm?id=2982	Terrible timing, right before the longest staff holiday of the year. ChemIT staff not present during failure. Lost most of the day, for Roger and Oliver. Michael Hint and Lulu way on vacation (out of the U.S.)
7/17/13	**Half a morning** (~2 hours) CU's report: 8:45 AM - 10:45 AM		http://www.it.cornell.edu/services/alert.cfm?id=2711	