

## Carpenter, Matthew

---

**From:** Stewart-Kelly, Beth A Mrs CTR US NG CT ARNG [beth.kelly2@us.army.mil]  
**Sent:** Monday, March 19, 2012 9:27 AM  
**To:** gaemail  
**Cc:** Stewart-Kelly, Beth A Mrs CTR US NG CT ARNG  
**Subject:** SB 426 Testimony, An Act Concerning Geographic Information Systems Data Sharing

**Attachments:** SNOWSTORM OUTAGE MAP 31Oct 1500hr Update.jpg



SNOWSTORM  
OUTAGE MAP 31Oct 15

Government Administration & Elections Committee,

I cannot make it to the public hearing on March 21st so I am submitting my testimony in advance.

I work for the CT Army National Guard using the Geographic Information Systems (GIS) providing them with essential maps to assist in Master Planning for Military construction projects, critical infrastructure and environment for example site maps, property boundary maps, flood maps, damage maps etc. I recently had first hand experience trying to produce maps during an event without the proper data.

During the past two storms, Hurricane Irene and the October Snowstorm, I spent up to ten days in the Emergency Operation Center supporting the state and the CTNG Joint Operations Center with GIS power outage maps indicating power outage over time which proved to be a very important part of setting up commodities distribution centers and deploying water and meals to people without power. Flooded areas and road closures were also mapped so troops can get their trucks to municipalities faster by circumventing these areas and taking detours to avoid delays. I've attached a copy of one of our maps produced during the storms.

<<SNOWSTORM OUTAGE MAP 31Oct 1500hr Update.jpg>> The data that was needed from the utility companies for distribution and outage locations was not easily retrievable or not available at all. I am for passing Bill 426 so the utility companies will share their data and to prevent worst case scenarios in the future.

During any disaster, time is of the essence and can possibly save lives.

Beth Stewart-Kelly  
Env. Analyst/GIS  
CFMO - Planning & Programming  
CT State Military Department  
Hartford Armory  
360 Broad Street  
Hartford, CT 06105  
860-524-4844  
"Information is the currency of democracy."  
Author not verified

# SNOWSTORM POWER OUTAGES (31 October 2:40 p.m.)

EOC Geolab  
Date: 10/31/2011  
Time: 3:12:05 PM



- RED CROSS SHELTERS OPEN
- + BETHEL MUNICIPAL CENTER
- + BRIEN MCMAHON HS
- + DANBURY WAR MEMORIAL
- + HALLS SCHOOL
- + MANSFIELD COMMUNITY CENTER
- + NEWTOWN MIDDLE SCHOOL
- + OXFORD HS
- + POMPERAUG HS
- + THE MAXX
- + WATERBURY MAGNET SCHOOL
- + YANITY GYM

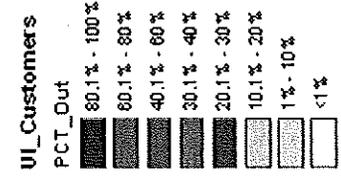
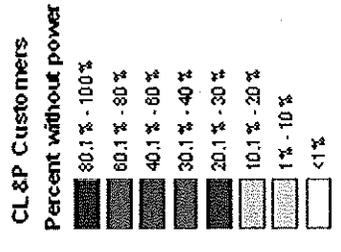
- Current Mission Location
- Cheshire Sm Retail Site
  - East Hartford Rentschler Field
  - Preston
  - Waterbury
  - Woodbury
  - ★ CTARNG Armories

### Facilities Not Available

- ▲ Avon
- ▲ East Granby
- ▲ Enfield
- ▲ Naugatuck
- ▲ Newtown
- ▲ Rockville
- ▲ West Hartford
- ▲ AASF
- ▲ Camp Hartell

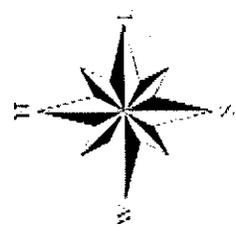
(data from 2:40 PM report)

(data from 2:40 PM report)



### Joint Task Force October

- ▲ Task Force Guardian
- ▲ AASF Winds of Locks
- ▲ ACS Orange
- ▲ Middletown
- ▲ Niantic
- ▲ Stratford
- ▲ Waterbury



☐ Served by other utility