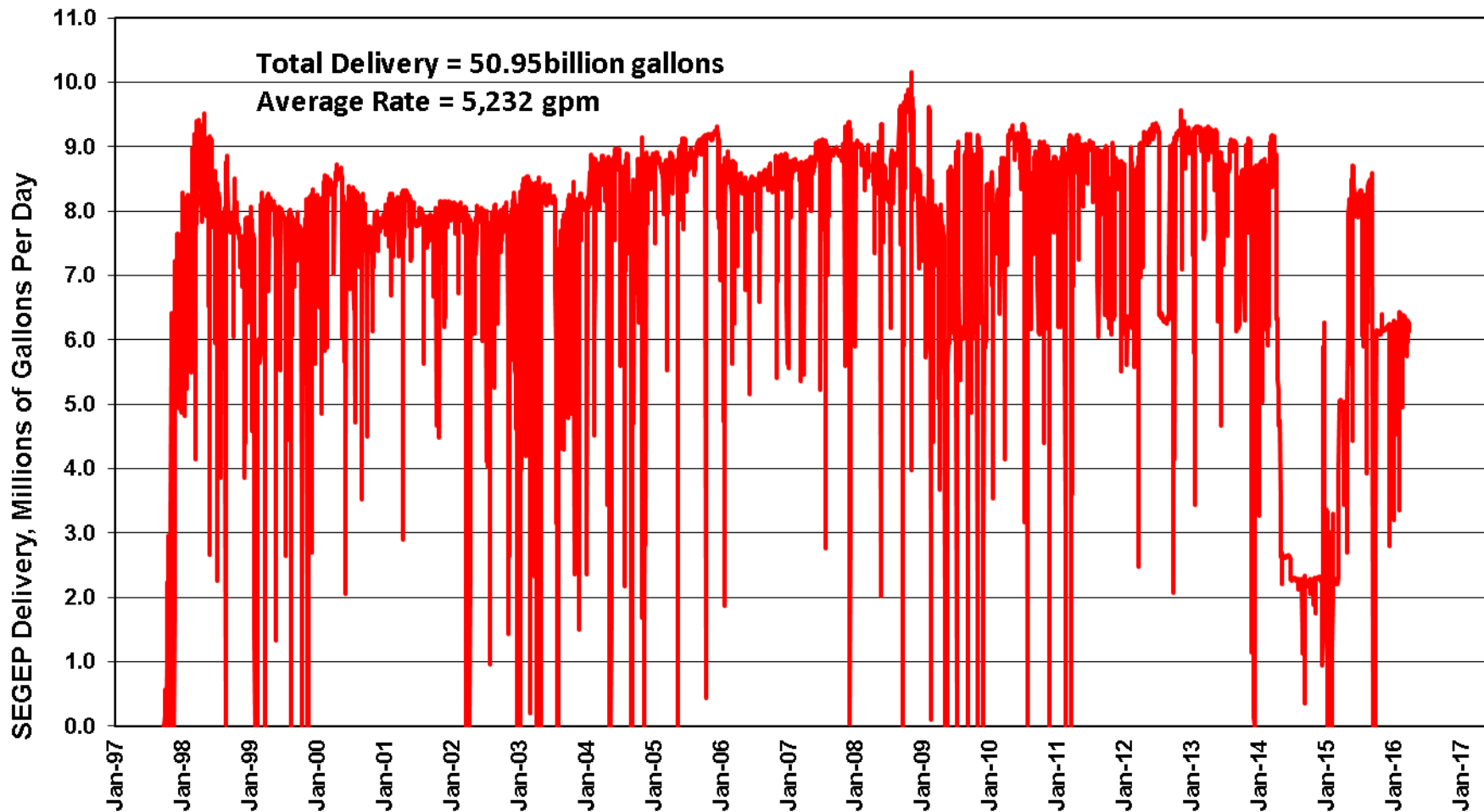
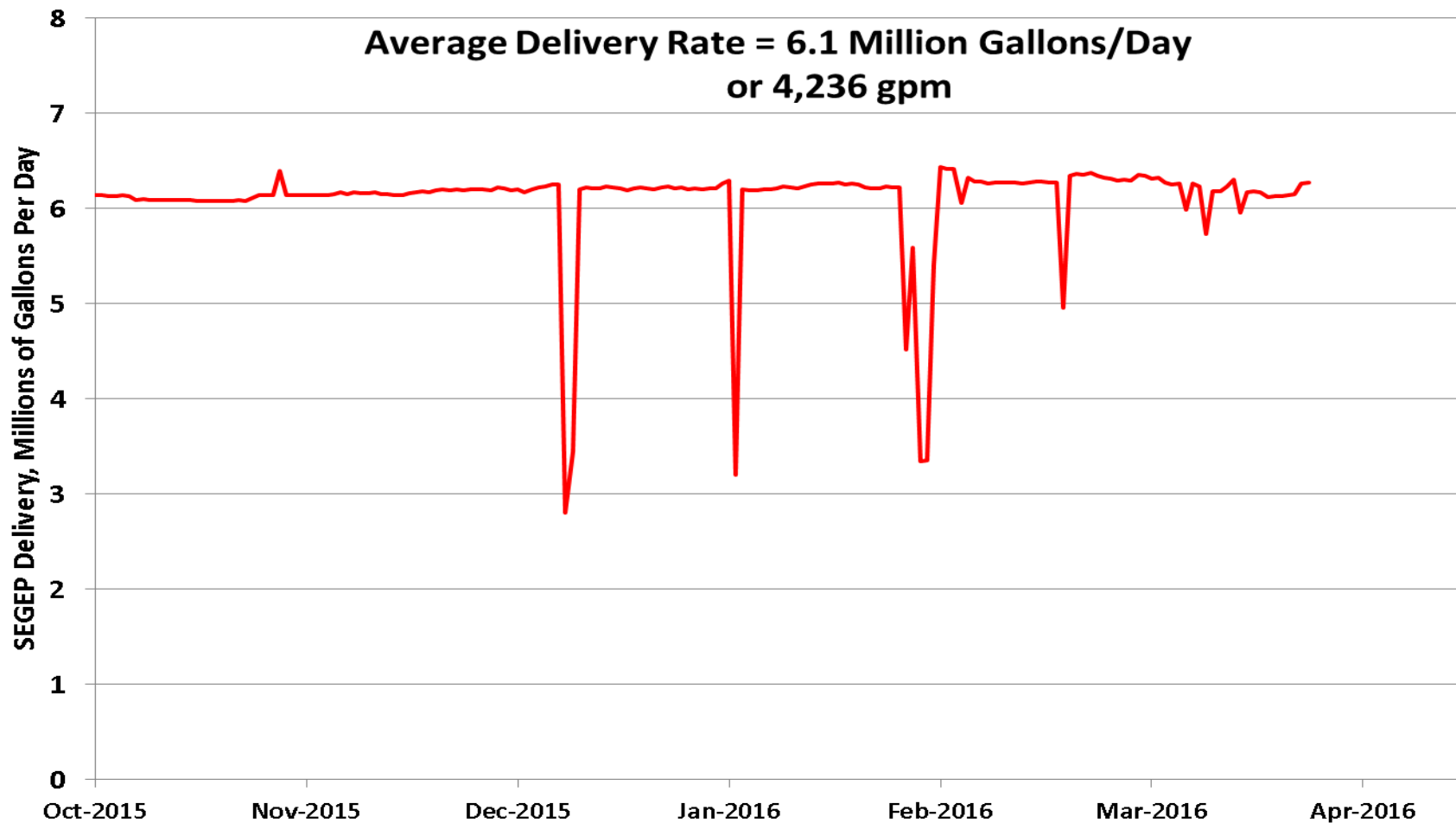


Historical SE Geysers Effluent Pipeline Deliveries to The Geysers
Figure 1



Southeast Geysers Effluent Pipeline Delivery **October 1, 2015 through March 31, 2016** **Figure 2**

**Average Delivery Rate = 6.1 Million Gallons/Day
or 4,236 gpm**



SE Geysers Production and Injection
Figure 3

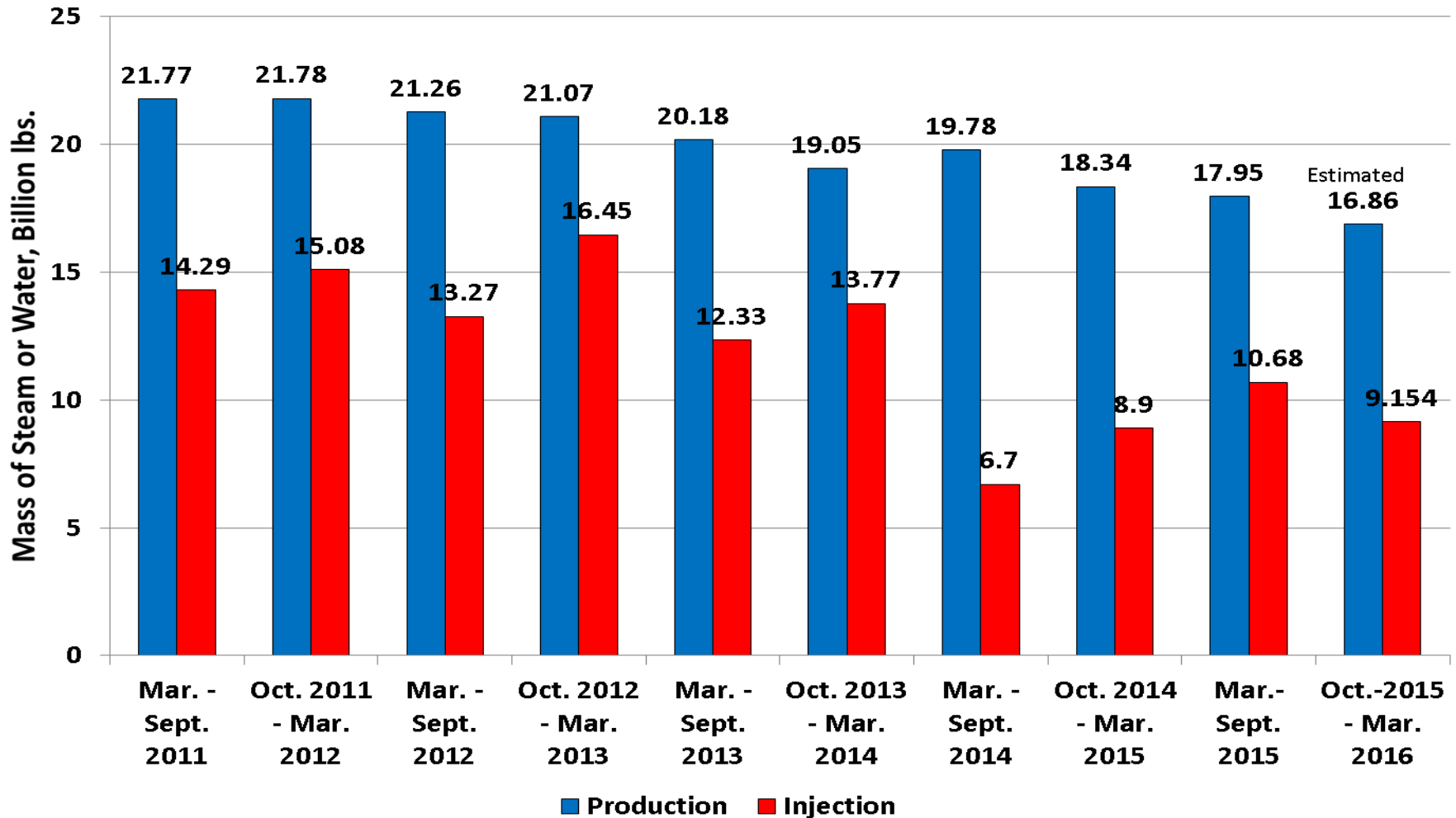


Figure 4

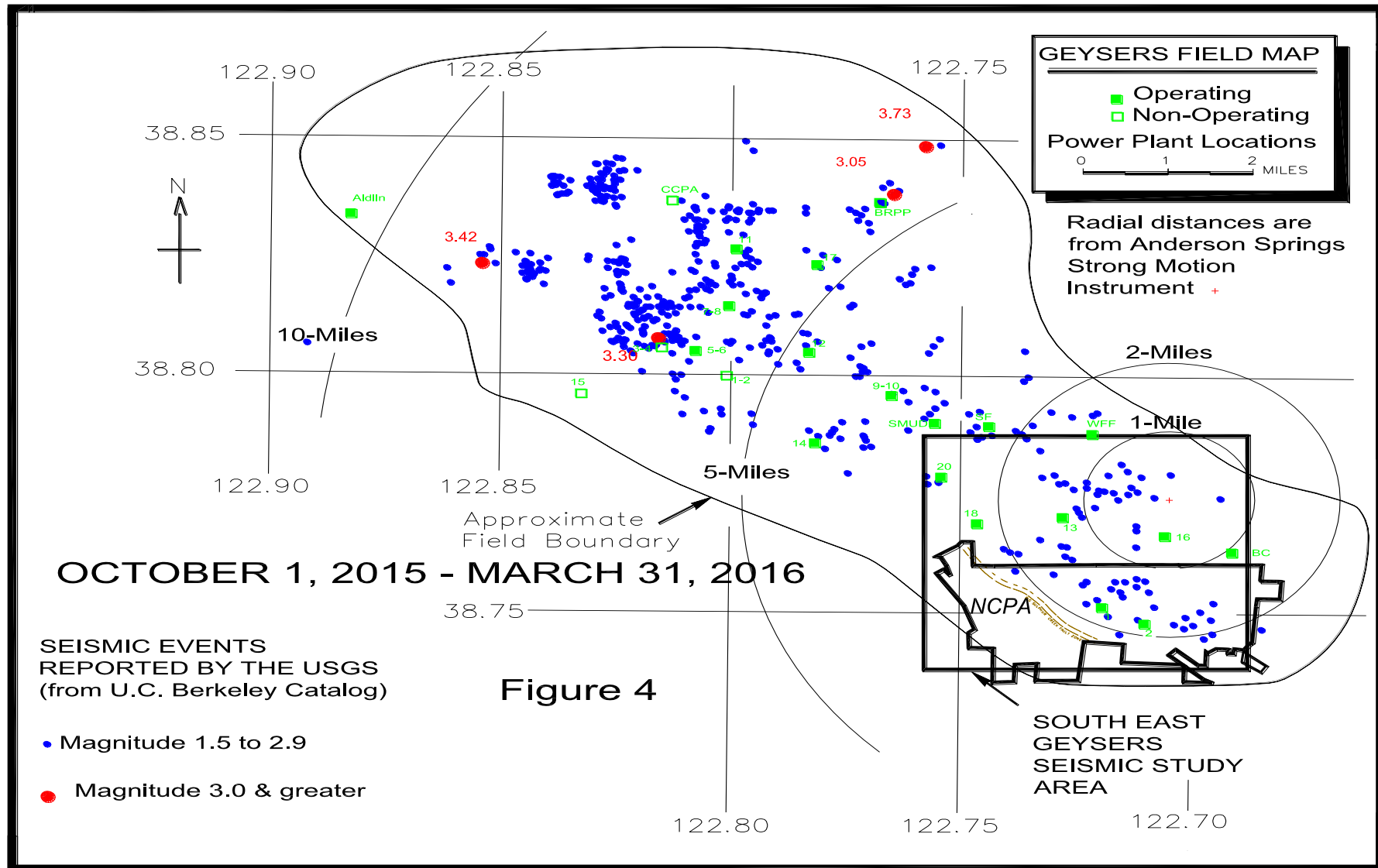
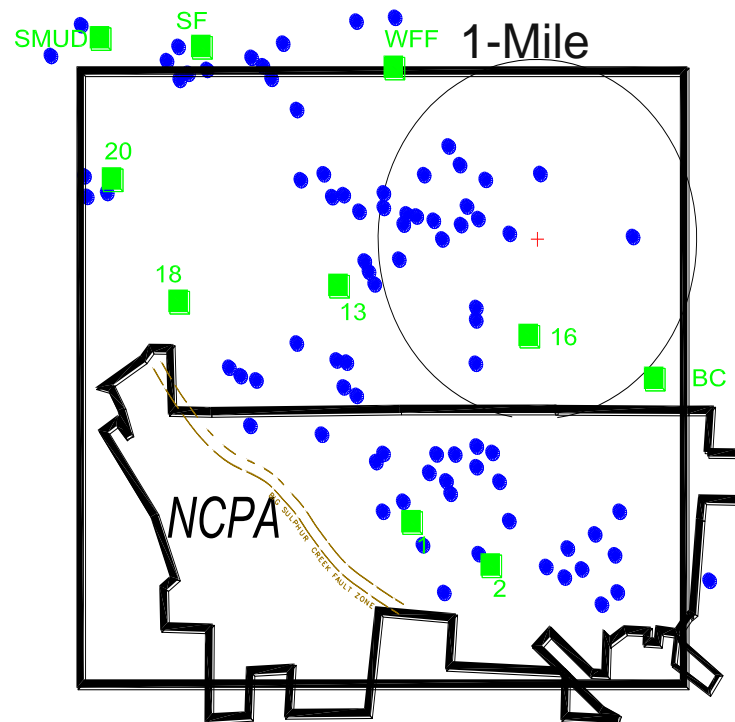


Figure 5

Southeast Geysers Seismic Study Area

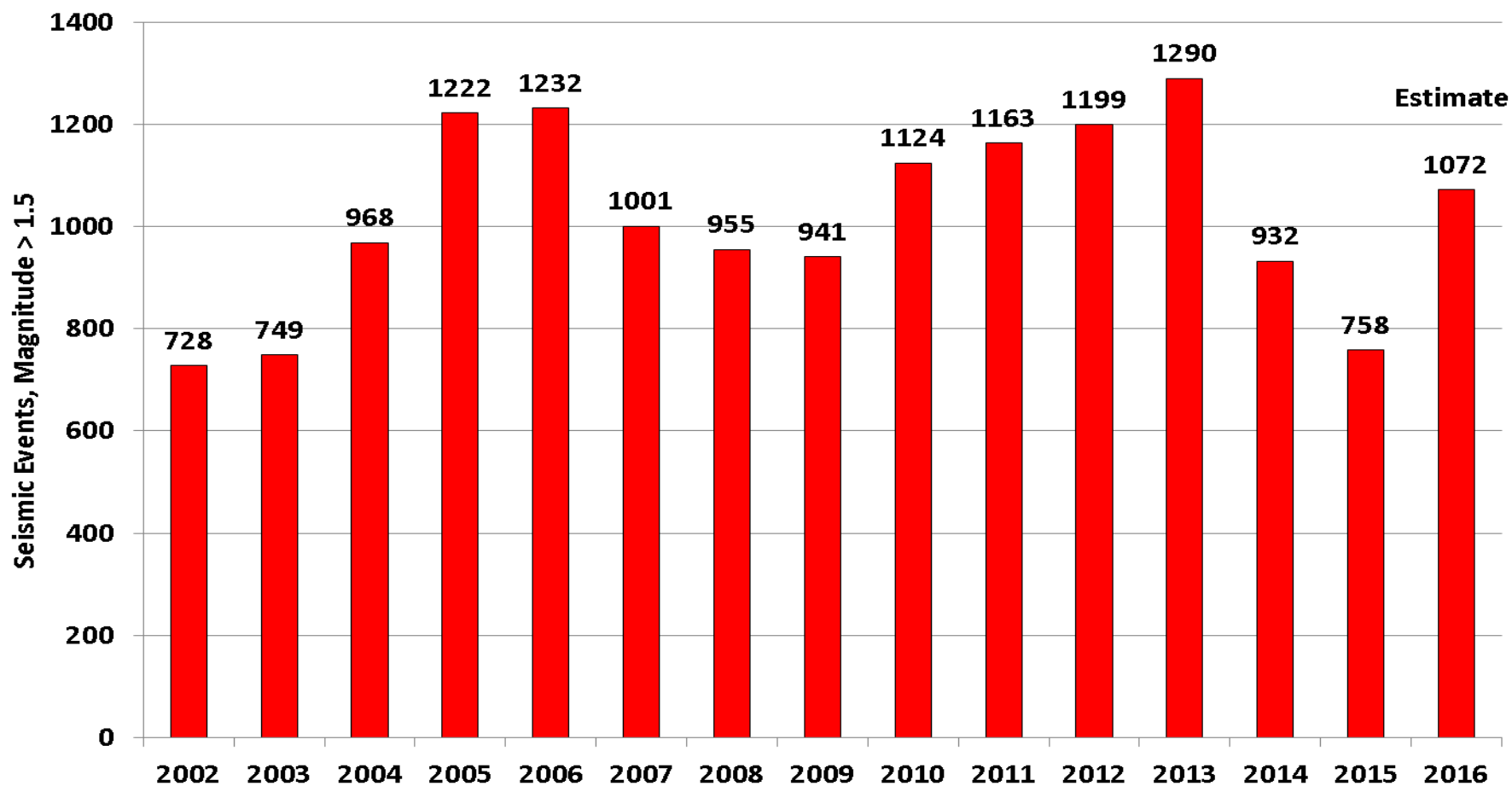
SEISMIC EVENTS
REPORTED BY THE USGS
(from U.C. Berkeley Catalog)

- Magnitude 1.5 to 2.9
- Magnitude 3.0 & greater

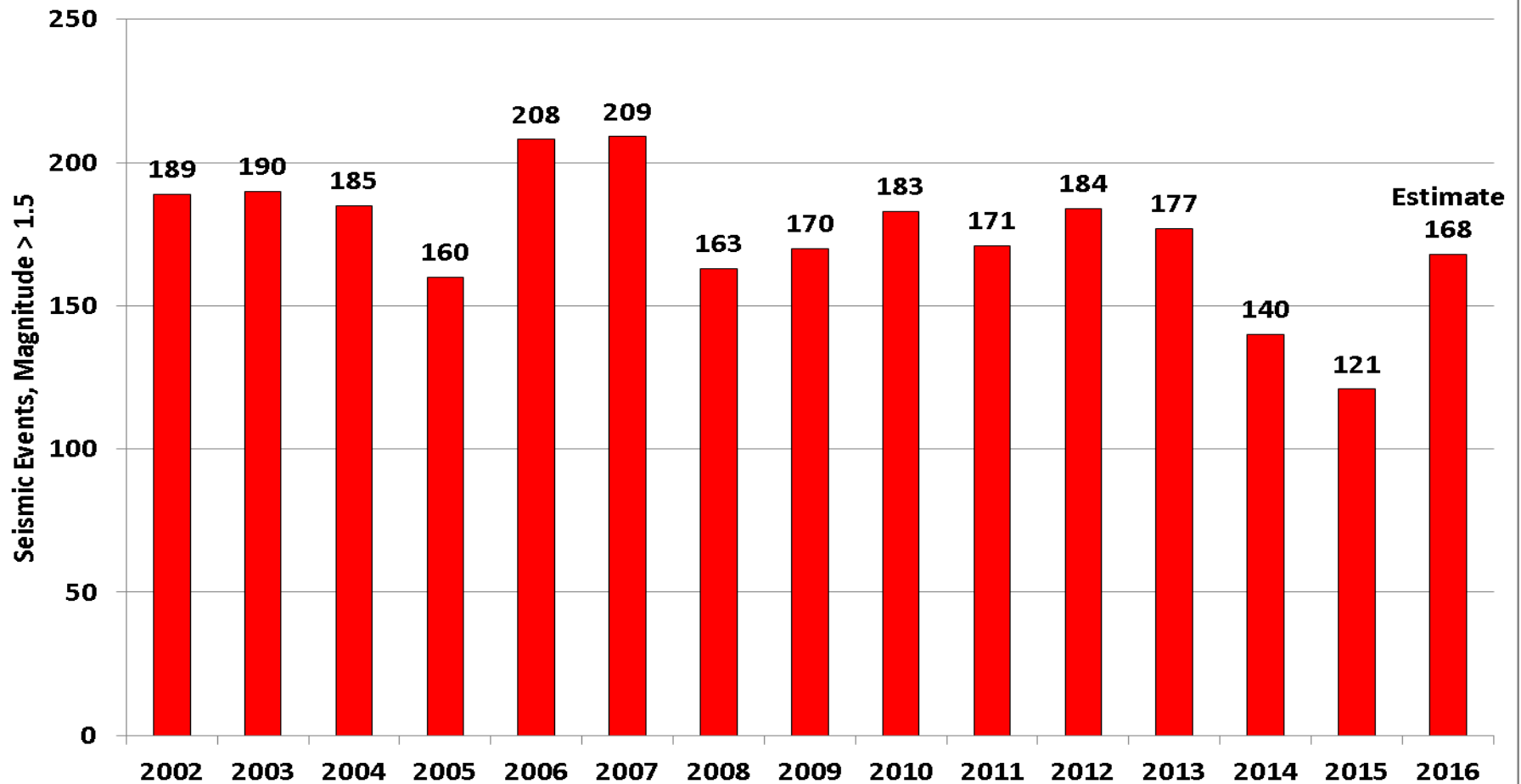


The Geysers (KGRA) - Historical Seismic Activity **Magnitude > 1.5** **Years 2002 - 2016**

Figure 6



Southeast Geysers - Historical Seismic Activity
Magnitude > 1.5
Years 2002 - 2016
Figure 7



Summary

South East Geysers, Oct 1, 2015 – March 31, 2016

- **Average SEGEP injection – 6.1 million GPD**
- **The pipeline has been in continuous operation following an 18 day outage due to the Valley Fire at the end of the previous period.**
- **Water injection is down approximately 14% from the previous 6 months.**
- **Seismic activity is up approximately 20% from the previous 6 months.**
 - **79 seismic events during the last 6 months magnitude 1.5 or greater, compared to 66 events the previous 6 months**
 - **No seismic events with magnitude 3.0 or greater**