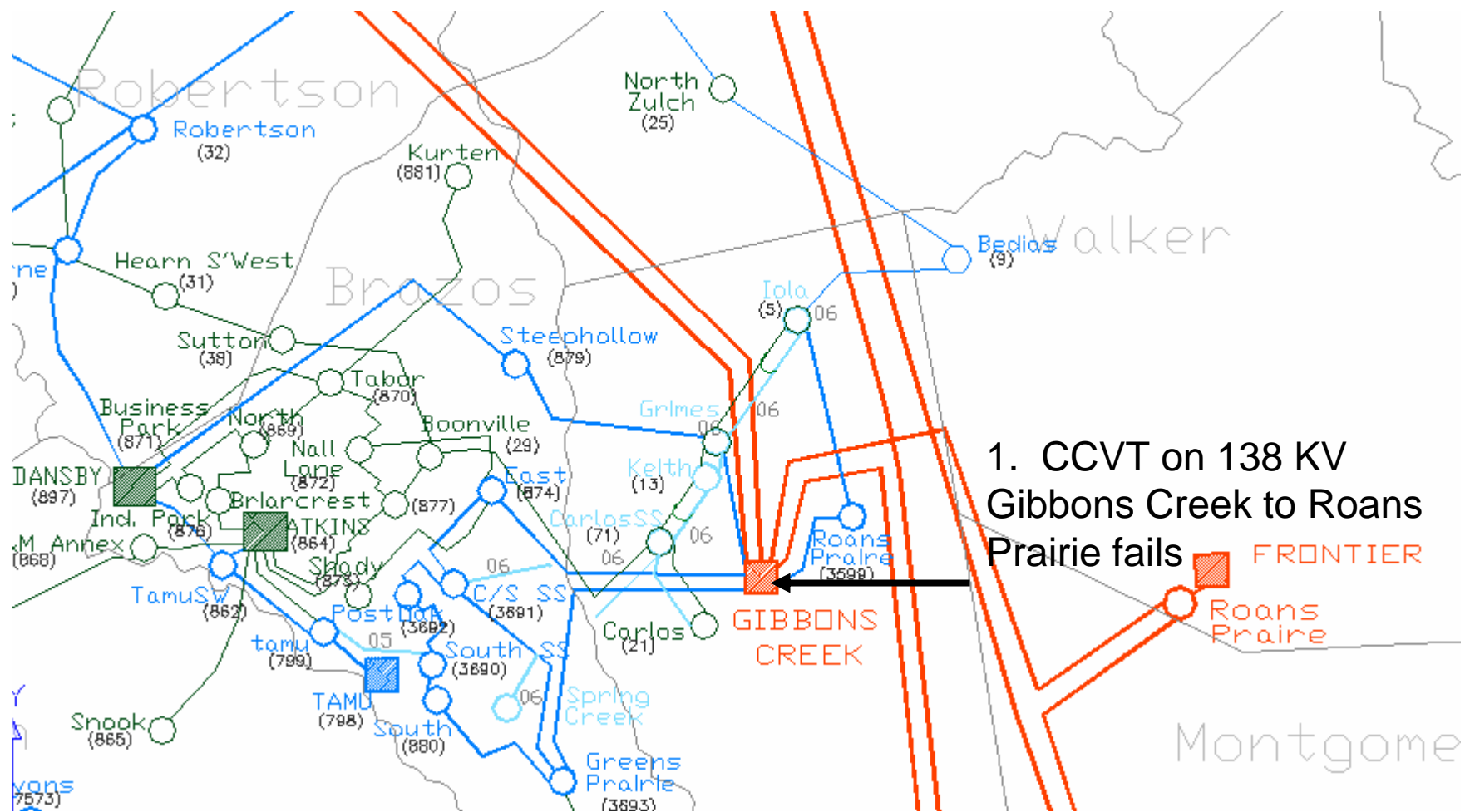
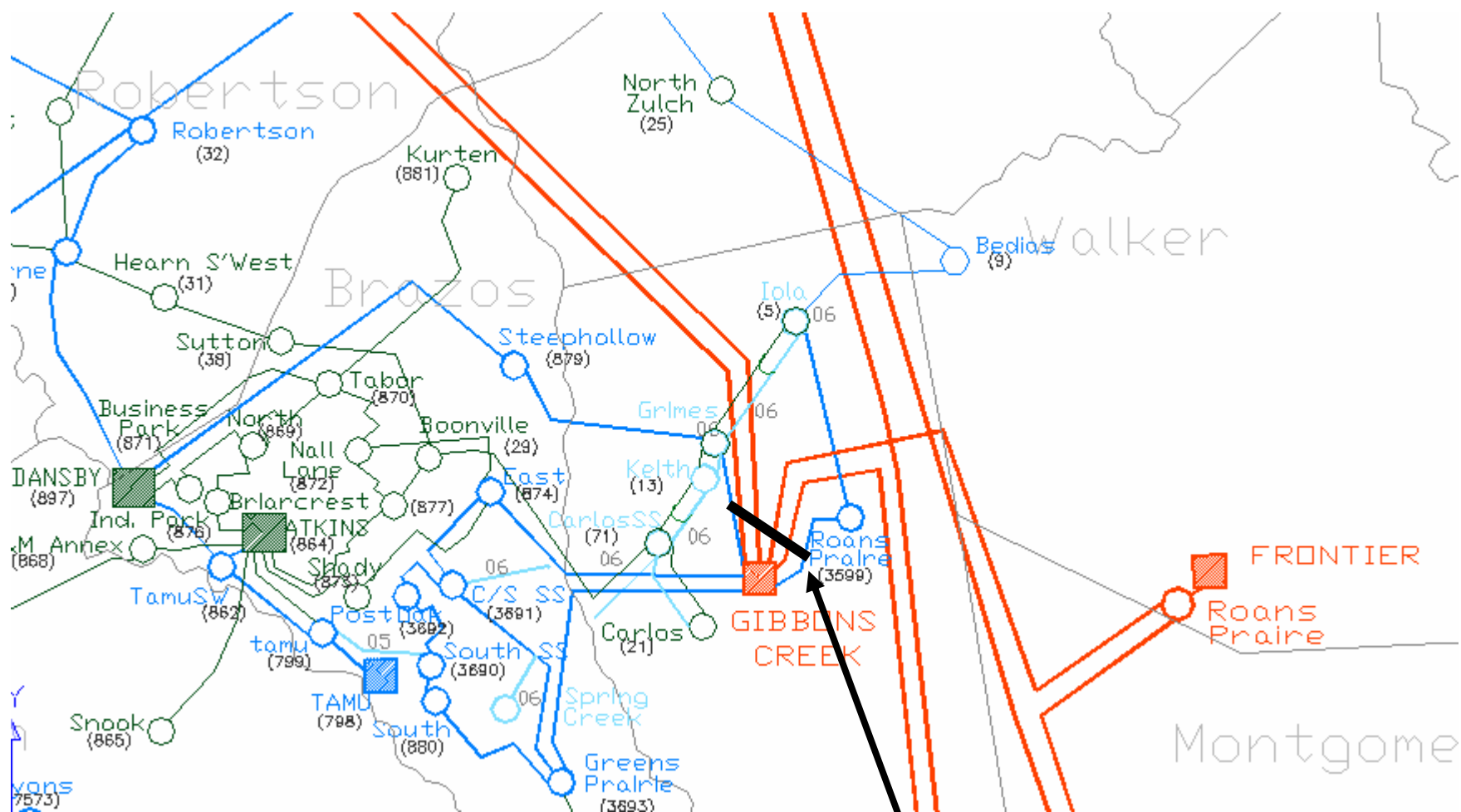


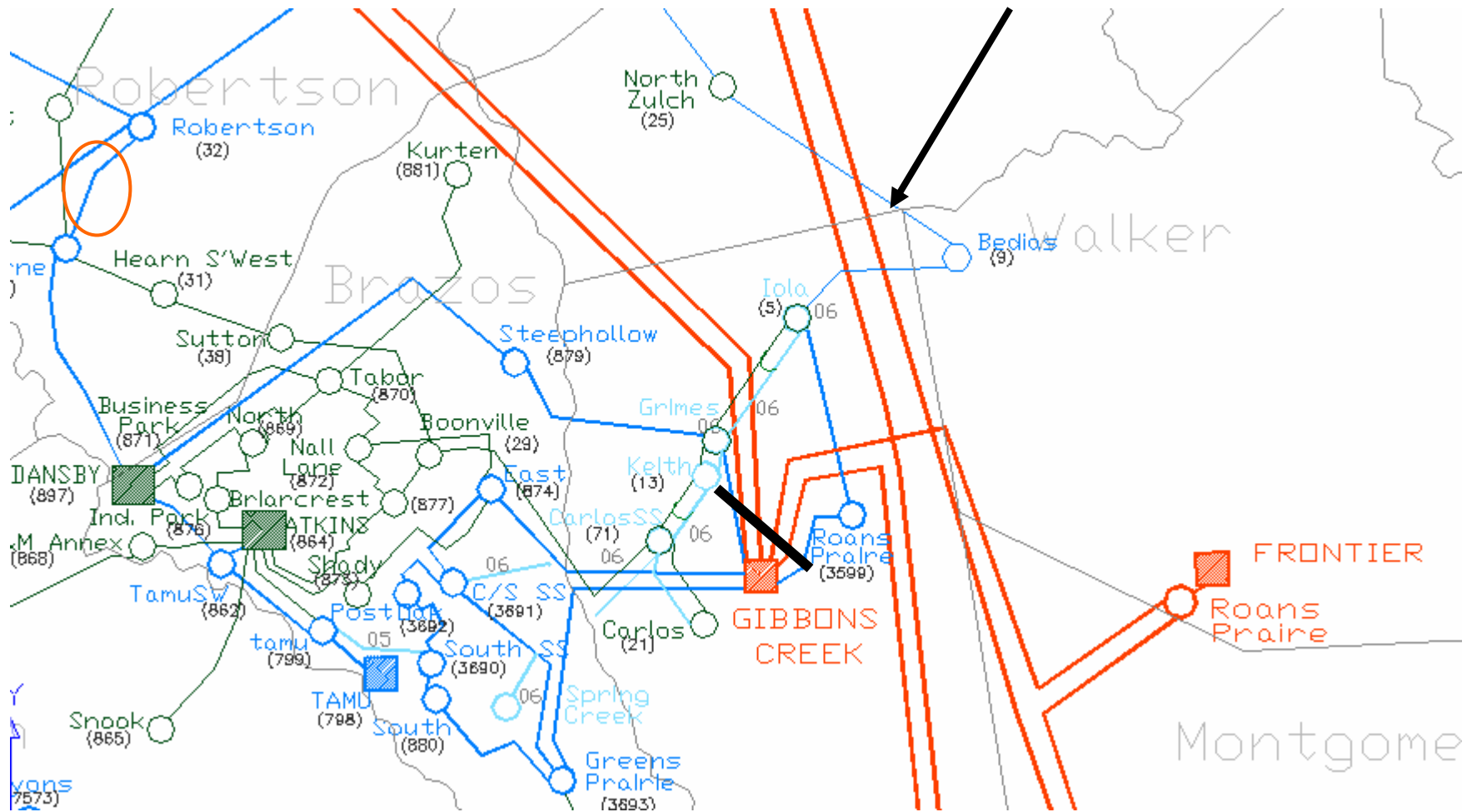
October 3, 2006  
Bryan/College Station Area  
Loss of Load Event



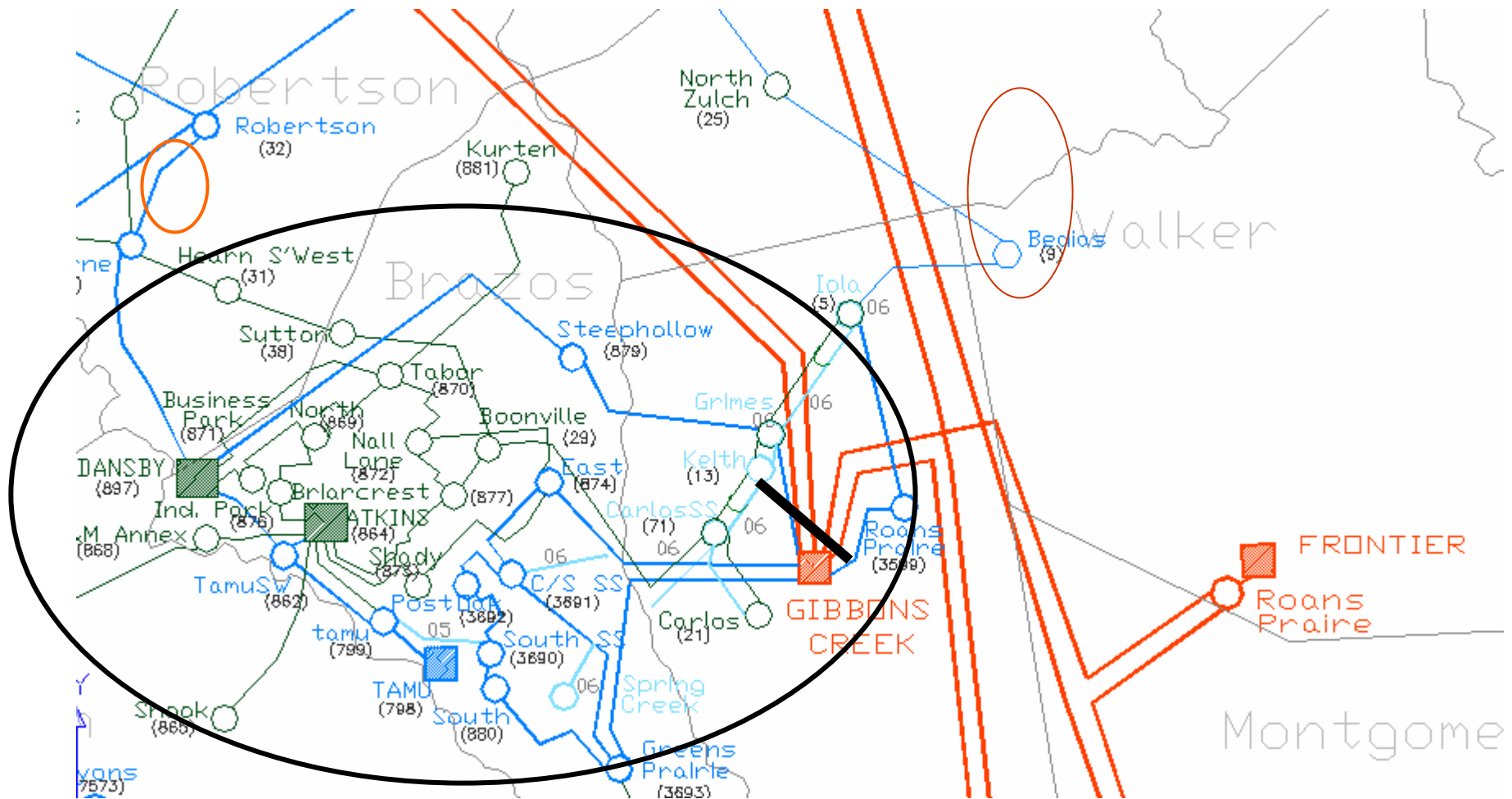


2. Relay failure leads to explosion of CCVT, tripping of 3 345/138 KV transformers and clearing of both 345 KV busses. Major 345 KV path for North to Houston cut, reducing Houston import limit

3. Loss of Gibbons Creek 345/138 KV transformers, area generation and other Lines left only one 138 KV line to supply Bryan/College Station area. Additional Loss of generation (1200 MW total) triggers NERC DCS event and LaaRs shed.



4. Line overload and difficulty maintaining voltage in area necessitated  
Shedding of about 339 MW of load to prevent complete collapse of the area



Additional 345/138 KV transformer  
and 138 KV lines into area (2009)

