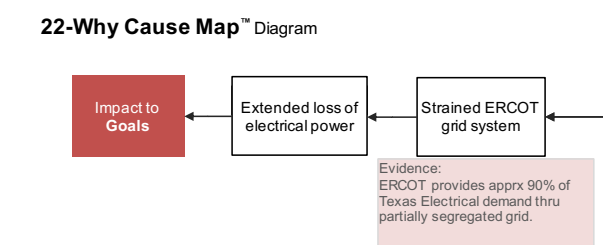
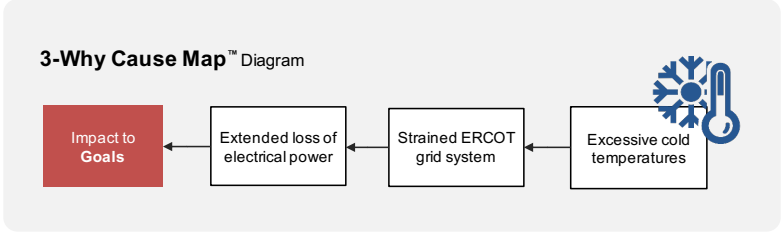
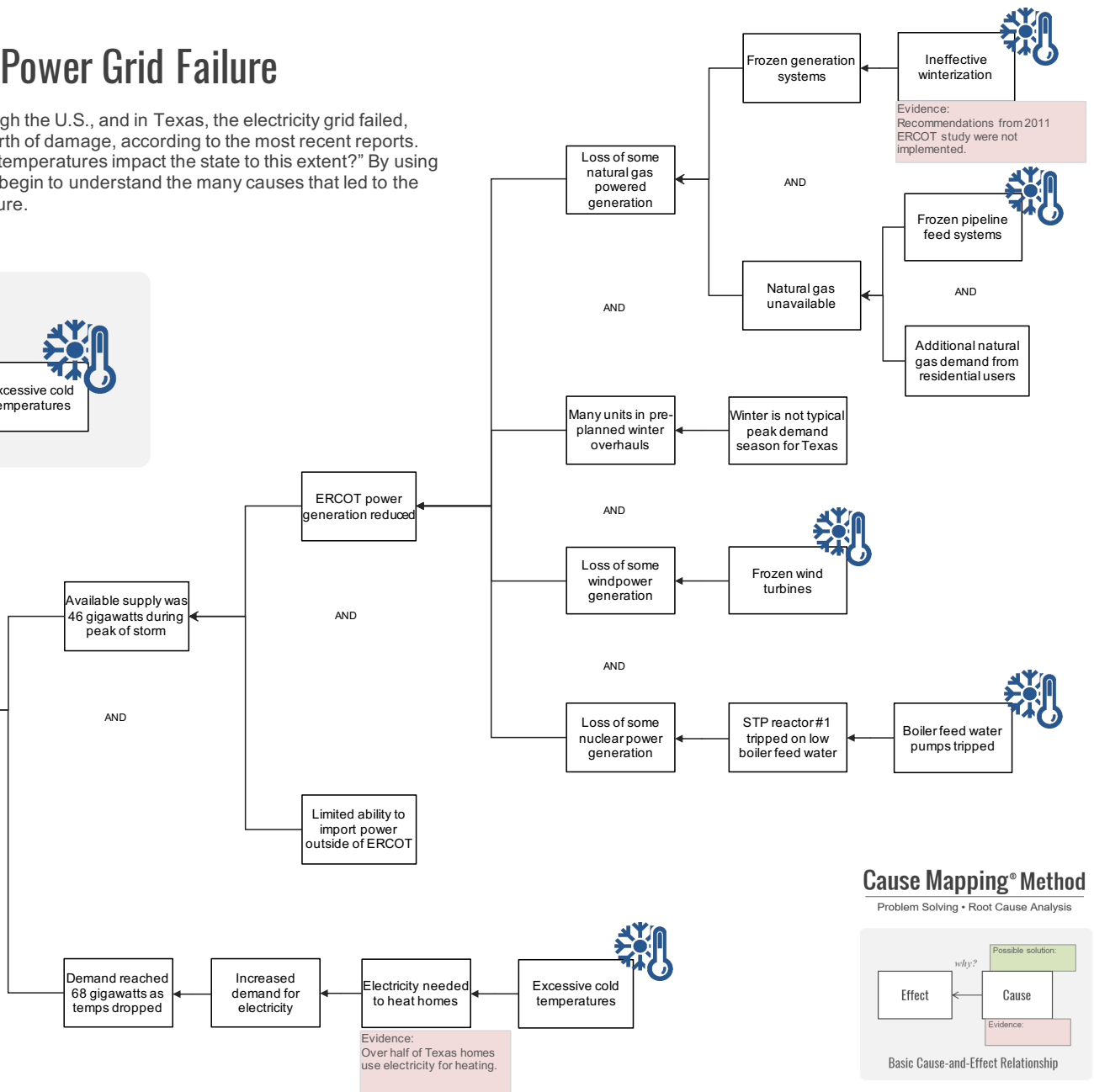


# Case Study: Causes of the Texas Power Grid Failure

In mid-February, a record-breaking winter storm swept through the U.S., and in Texas, the electricity grid failed, resulting in more than 100 deaths and nearly \$200 billion worth of damage, according to the most recent reports. The devastation left many wondering, "Why did the freezing temperatures impact the state to this extent?" By using the Cause Mapping® method of root cause analysis, we can begin to understand the many causes that led to the failure and how a similar tragedy can be prevented in the future.



**Multiple Impacted Goals**  
 This catastrophic incident impacted multiple goals: safety, production, customer and arguably more goals.



## Cause Mapping® Method

Problem Solving • Root Cause Analysis

