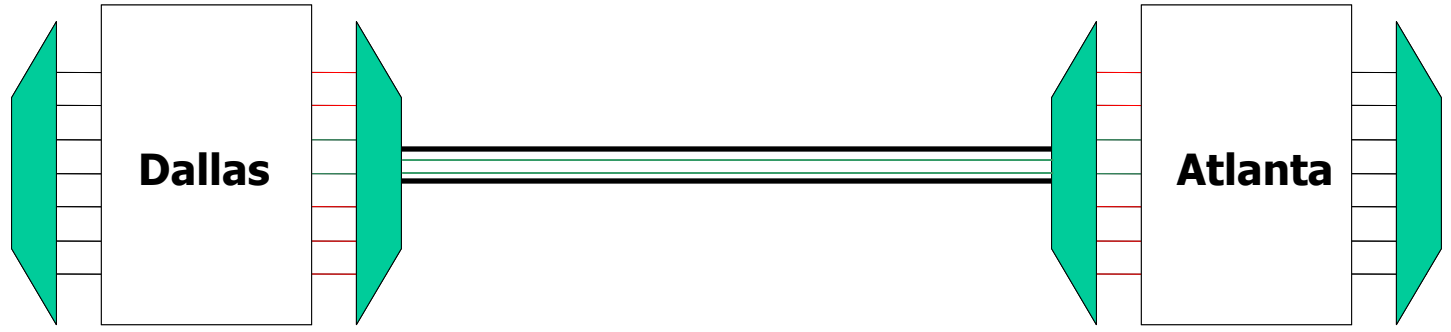
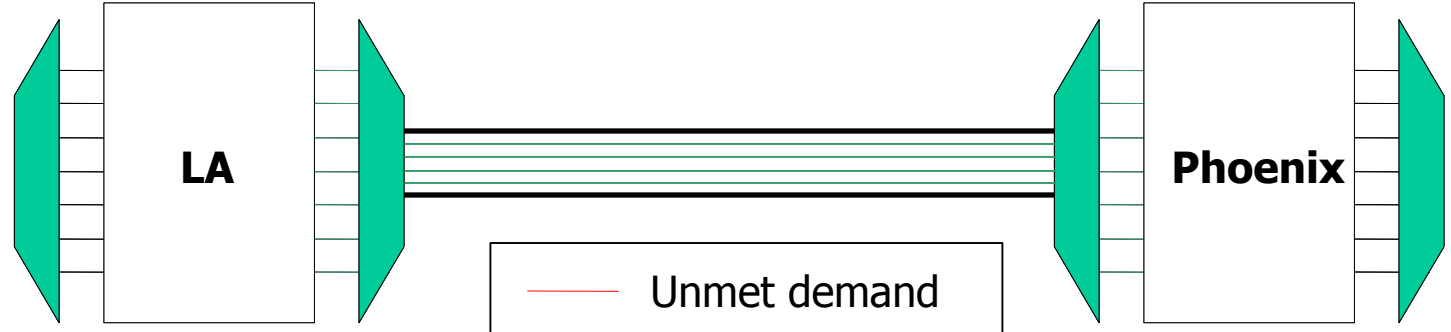


Figure 1. Basic Building Block for the WDM Network

Underprovisioned Case



Perfect Match Case



Legend:

- Unmet demand
- Satisfied demand
- Excess capacity

Overprovisioned Case

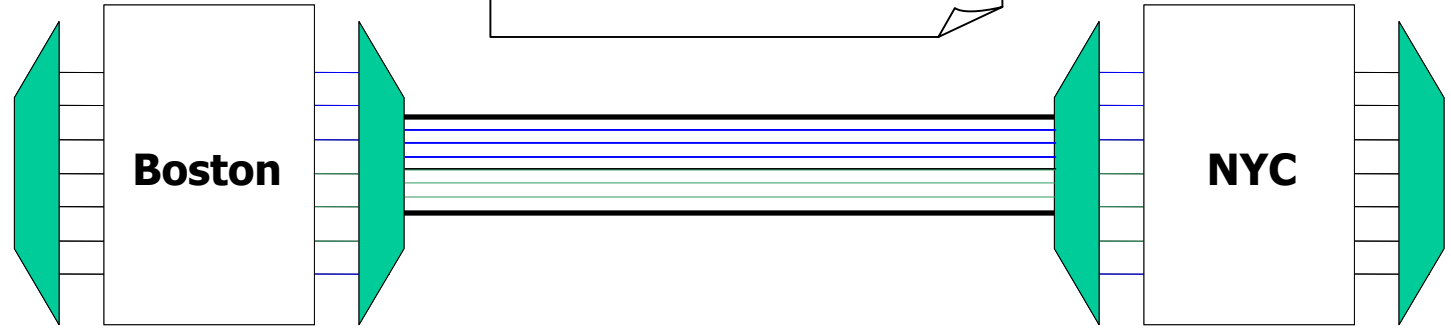


Figure 2. The Possible Cases

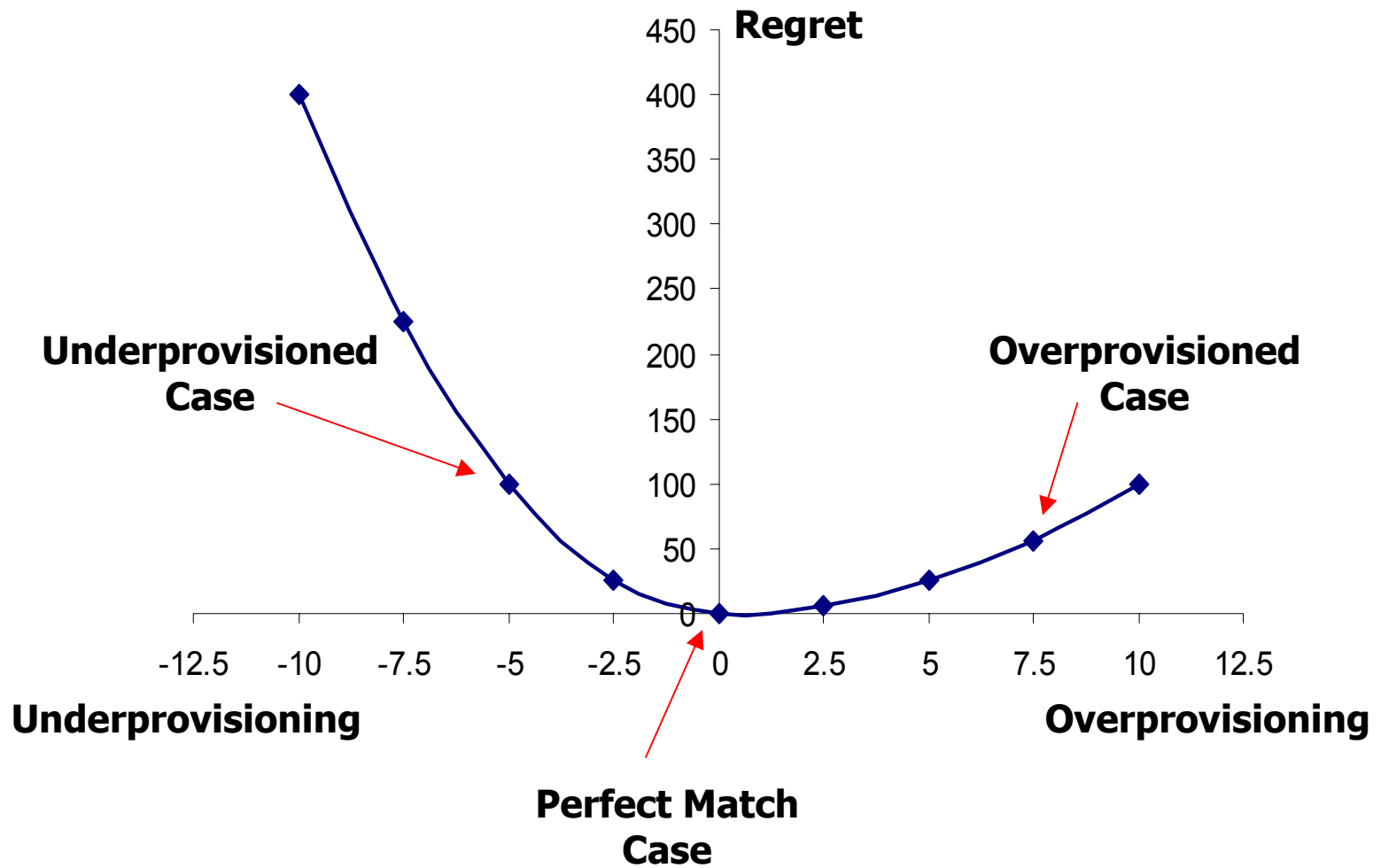


Figure 3. The Regret Function

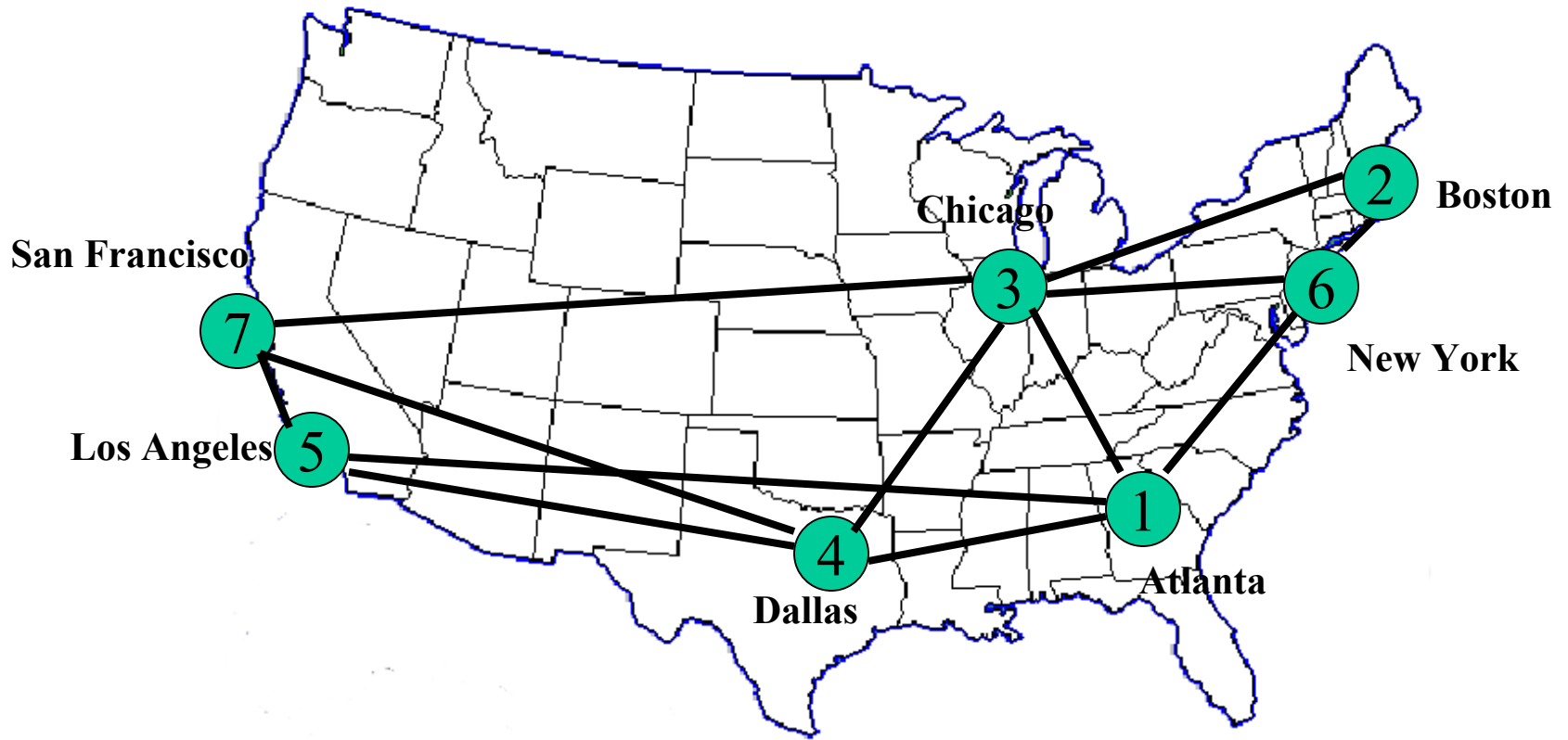
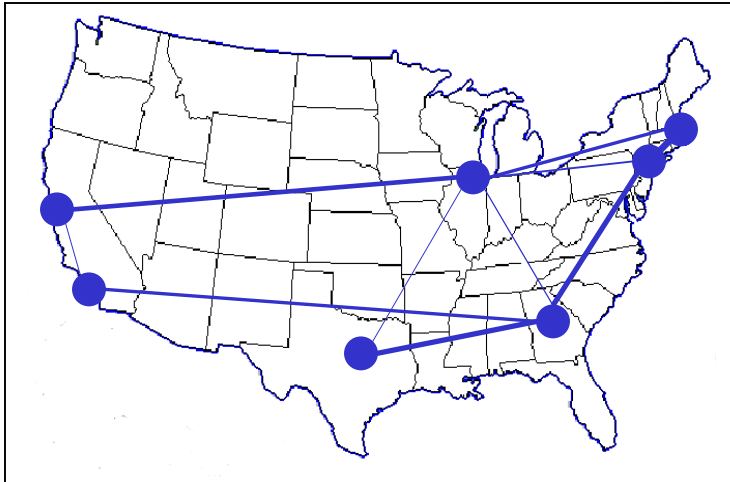
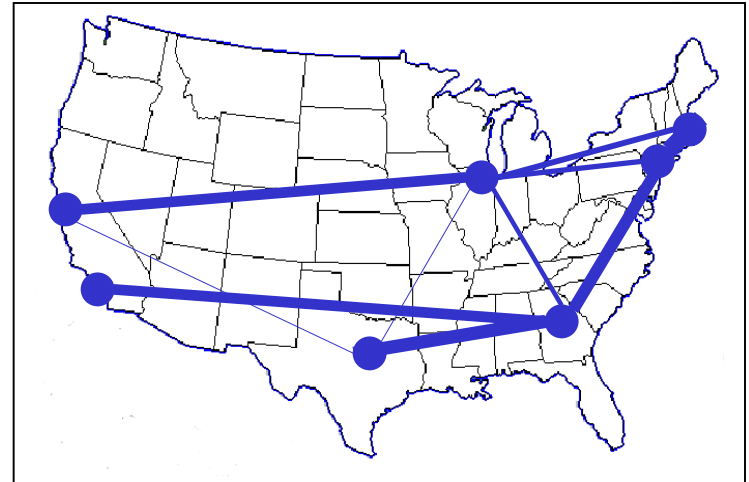


Figure 4. An Example Problem

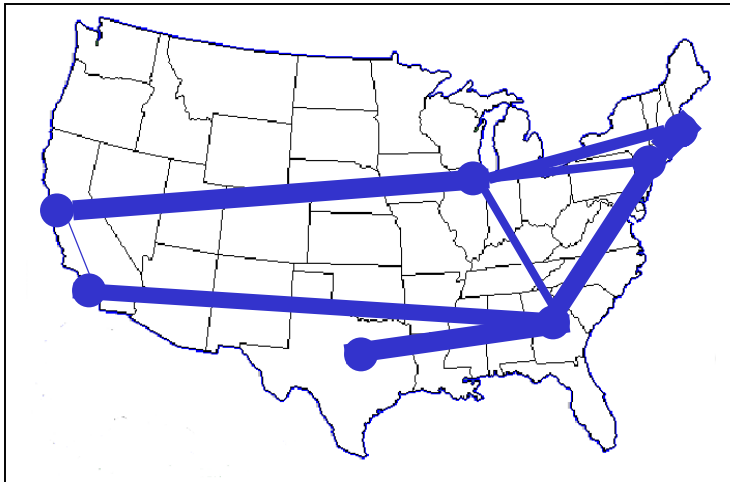
Scenario 1



Scenario 2



Scenario 3



Robust Solution

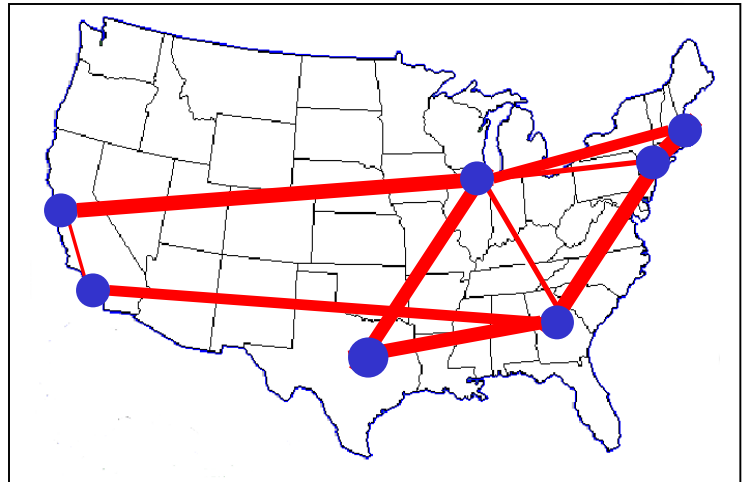


Figure 5. Solutions