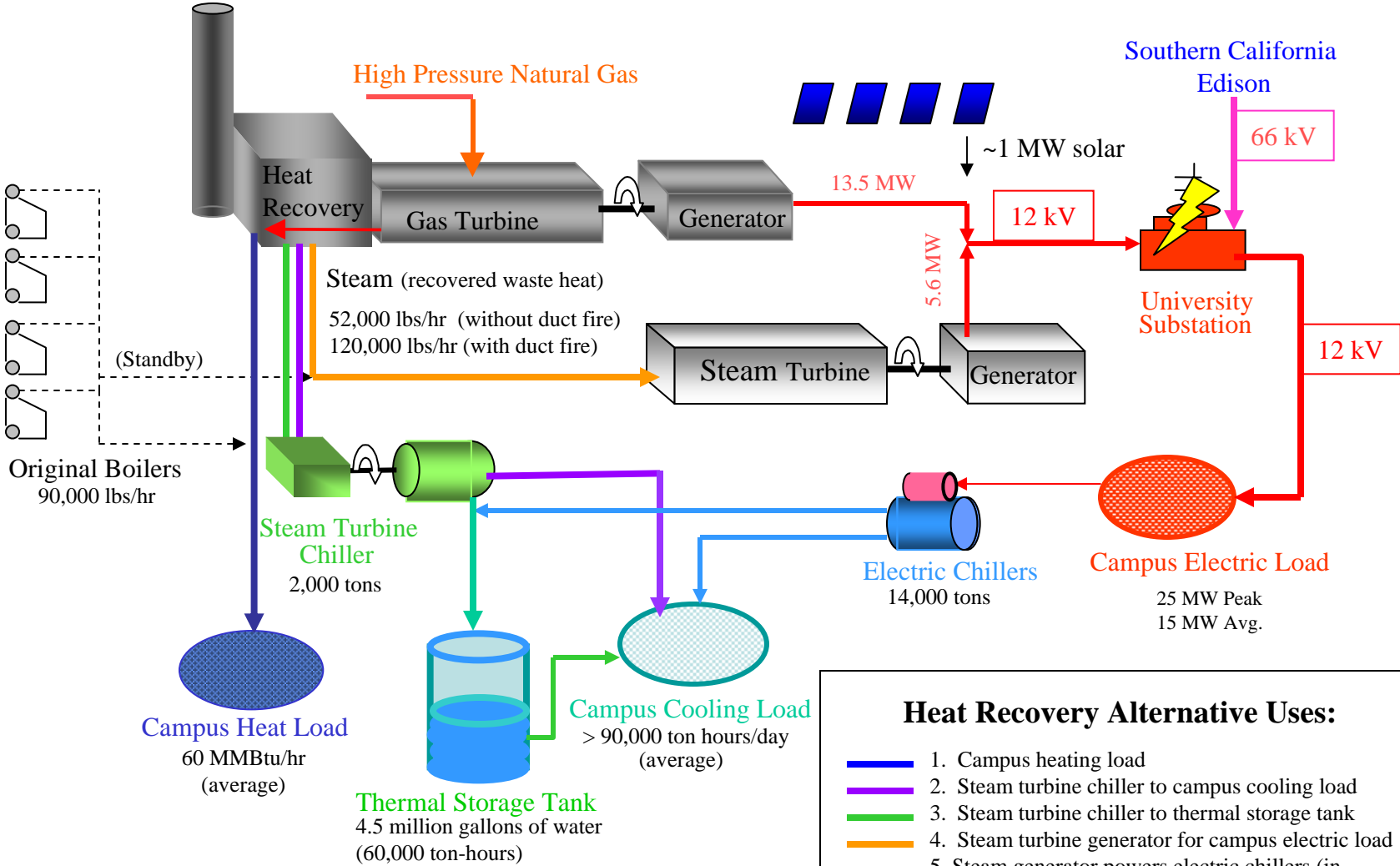


Combined Heat and Power Plant



- Heat Recovery Alternative Uses:**
- 1. Campus heating load
 - 2. Steam turbine chiller to campus cooling load
 - 3. Steam turbine chiller to thermal storage tank
 - 4. Steam turbine generator for campus electric load
 - 5. Steam generator powers electric chillers (in addition to steam chiller) for (A) real-time cooling or (B) future cooling (via thermal storage)
 - 6. Any combination of the above