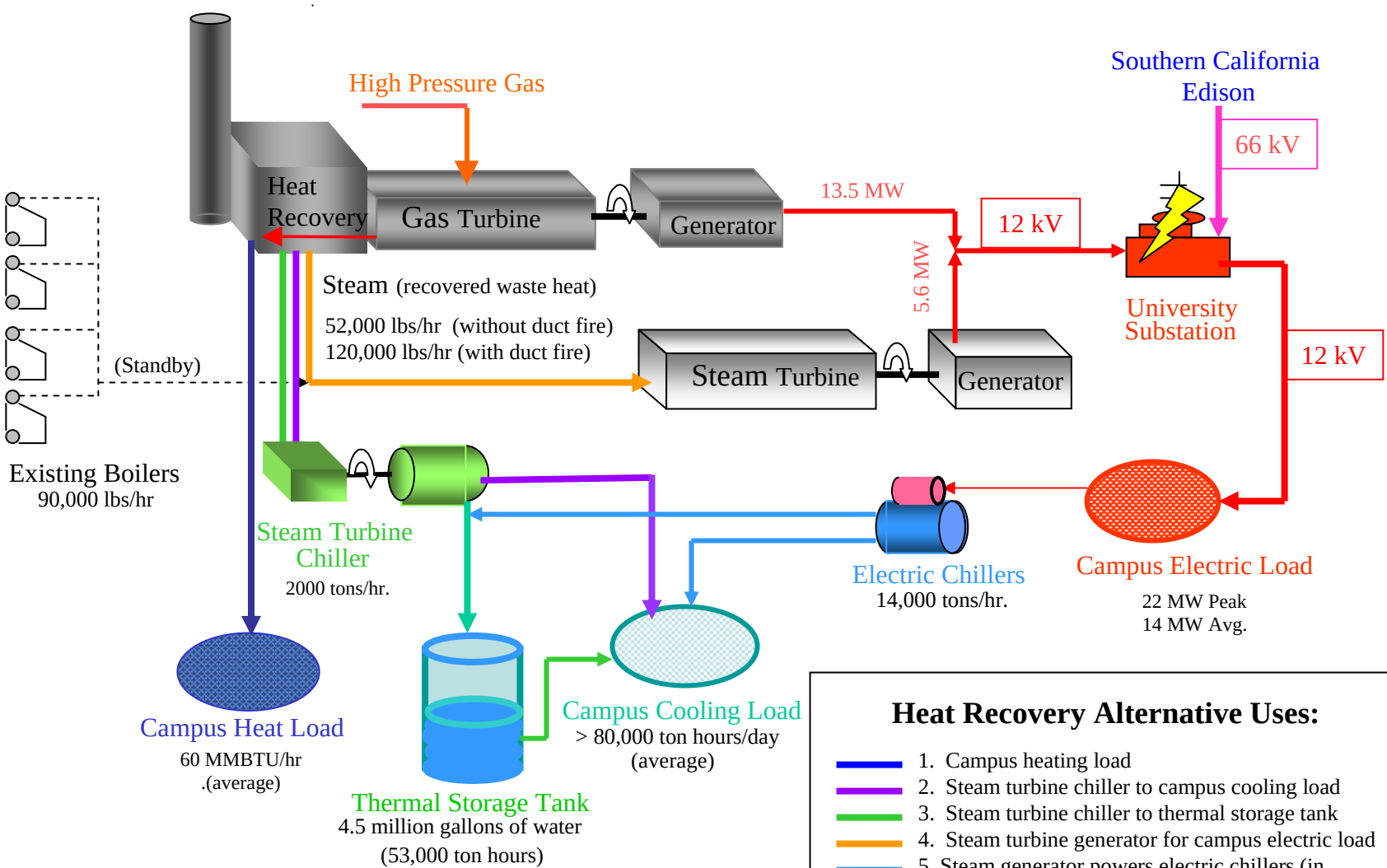
Combined Heat and Power Plant



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