

**Sensors and actuators used:**

- Pressure: PT660, PT681
- Valve: FV642, FV680, FV587, FV642
- Control valve: CV602, CV581, CV583, CV680
- Level: LT682, LT683

**The user chooses:**

- Level: LT682setpoint, LT683setpoint
- Pressure: PT660setpoint, PT681setpoint
- Control valve: CV602%opening, CV581%opening, CV583%opening
- Quench valid minimum current threshold

**Initial conditions:**

- Magnet insert selected
- Sequence from 1 to 3 stopped
- Sequence 15,17, 18 stopped
- Sequence 8 in operation

