Check the feedback state

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**
  If the contactor is open, the feedback should be 0. If the feedback is 0 and alarm 632 is active, the problem is likely the TOI or TAC computer.

  If the feedback is positive, then you need to verify the contactor is not actually closed. If the contactor is closed, check for coil supply voltage.

  Test for continuity across the contactor.

  If the contactor is not closed, the feedback relay is defective.

Auxiliary switch EH CAL 16-11C Part number: 093494

Contactor EH1200 Part number: 093693

Check the K25 in the AT2

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**
Verify that U02 output 800 is off, and then check the K25 contactor in the AT2. The contactor should be unpowered and open.

AT2 control panel diagram 60Hz Doc.number: 934710

AT2 control panel 50Hz Doc. number: 934704

RELAY RT424730 8A 230V 2P Part number: 60004512

Check the Bypass contactor and relay

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**
Check the bypass contactor. If the turbine is stopped, this contactor should be open. Check for continuity over the K02 contactor and over the feedback auxiliary switch.

If the contactor is stuck closed, it needs to be replaced.

If the contacts are open but the feedback is closed, then replace the aux feedback switch.

CONTACTOR EH1200 240/50HZ Part number: 093693

Auxiliary switch EH CAL 16-11C Part number: 093494

Replace the tower TOI

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

  If the feedback signal is not present at the TOI, but the alarm is active and the signal is displayed as active, then the cause is likely inside the tower TOI.

  Try replacing the tower TOI interface.

  TOI II interface Part number: 51701501