

SCORE Verification Procedure for Magnets

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This is test procedure to do the SCORE Verification in terms of 'Load' and 'Activate'

Step 1:

Launch Score and select the region "TD11 to BSY-LEM" since I think your magnet changes are applicable to this region.

Step 2:

After co-ordinating with the EIOC/operators, select a recently stored snapshot that you plan to load. If required, you may have to [save](#) the region depending on the operators feedback.

Step 3:

Select [Load Displayed](#) button at the top of Score UI and proceed with the load.

Step 4:

Observe the following in both the [blue:B~](#) and [E](#) rows: As you know, there are 3 live columns,

```
||CON Live-Val
DES Live-Val
ACT Live- Val||
and two save cols
```

```
||DES Save Val
ACT Save Val||
```

in the data tabs for the region. Load updates energies, scales BDESS and stores these new LEM values into DES Save Val column. Verify that the DES Save Val are written to [CON Live Val](#). ACT Save Val and [ACT Live Val](#) are updated by LEM and they are identical. [DES Live val](#) not updated .

Step 5:

Select [Activate Displayed](#) and go over the prompts. [CON Live Val](#) are sent to [DES](#) in magnet PVs. So the [DES Live Val](#) is updated and should be identical to [CON Live Val](#) EDES matches with EACT Actual live B values will update here after saying YES to [TRIM](#)

For questions please contact [Partha Natampalli](#) or [Debbie Rogind](#)