

FD07 MMT Summary

The MMT met briefly to review mission progress and orbiter systems. The mission is progressing extremely well and the ISS team is very happy with the JLE installation.

Endeavour continues to perform well with only a few systems items noted. The LOMS has a small GN2 leak that has been seen on Endeavour's previous flights. There is plenty of GN2 for the mission, but that leak rate combined with the multiple launch scrubs result in nuisance alarms being annunciated toward the end of the mission. To avoid these nuisance alarms, a GMEM is being prepared to lower the limit from 1200 psi to 500 psi. In addition, the team's intentions to return to the pre-launch LiOH plan was briefly discussed.

The EVA team reported that the gloves from EVA 2 were reviewed and are Go for another EVA. Also, despite the EVA battery issues encountered such as overtemp errors and slower charging rates, all of the EVA batteries are good for further use.