

SUMMARY Closeout Recommendation PIP.doc
from the DOE PIP 700 kW Review – January 21-22, 2015
recommendation receive by Fermilab – February 11, 2015

Management Recommendation:

Develop a roadmap describing all steps, and requisite enabling technology developments to achieve 700 kW on target.

Recycler Recommendations:

- We ask the team to flesh out the plan to establish 700 kW operations including identification of hardware and operational prerequisites. This plan should be updated as progress warrants. This plan also has to span across all involved departments (Linac, Booster, RR/MI).
- We suggest to lab management to continue supporting the instability task force until the operational impact of the instability is understood.

Linac Recommendations:

The linac is old, and needs to run through 2023 at least. Maintaining an up to date risk registry is important, and will be useful in adapting to possible PIP-II delays.

Booster Recommendations:

None.