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# Run Coordinator Weekly Summary

<b>Presentation Date</b>	Wednesday, February 22nd 2023
<b>Hall</b>	Hall B
<b>Run Coordinator</b>	Jerry Gilfoyle
<b>Experiment/Program</b>	Physics

## Preceding Week (Wednesday 07:00 through Wednesday 07:00)

	Hours	% of Scheduled
<b>Scheduled Program</b>	160	N/A
<b>CW Beam on Target</b>	70.84	44.3
<b>Acceptable Beam in Use (ABU)</b>	69.7	43.6

### Major Causes of Down/Lost Time in the Hall:

Hours Lost	Cause
2	Power supply on ecal sector 2 failed
4.4	Target change
1.3	electronic board ECAL ADC2

Down/Lost Time causes listed above represent 76% of total lost time in the hall.

Percentage of total experiment data collected to date: 42%

Percentage of total scheduled experiment hours to date: 47%

### Special Task Results:

measuring/monitoring target polarization with NMR  
 ND3: pos: ~50% -> ~32%), neg: -40% -> -30%  
 NH3: pos: ~60%, neg: -60%

# Upcoming Week

## Program for the Upcoming Week:

Complete running on CH2 and switch to ND2 polarized target.

## Special Tasks Planned:

Changing targets and making related measurements.

## Special Requests:

## Significant Problems Pending:

# General Comments/Concerns

## Beam Quality Issues:

Stability and availability. At times the beam was rapidly tripping. At other times it was lost for extended periods of time (a few hours or more).

## Other Issues: