

# **Accelerator**

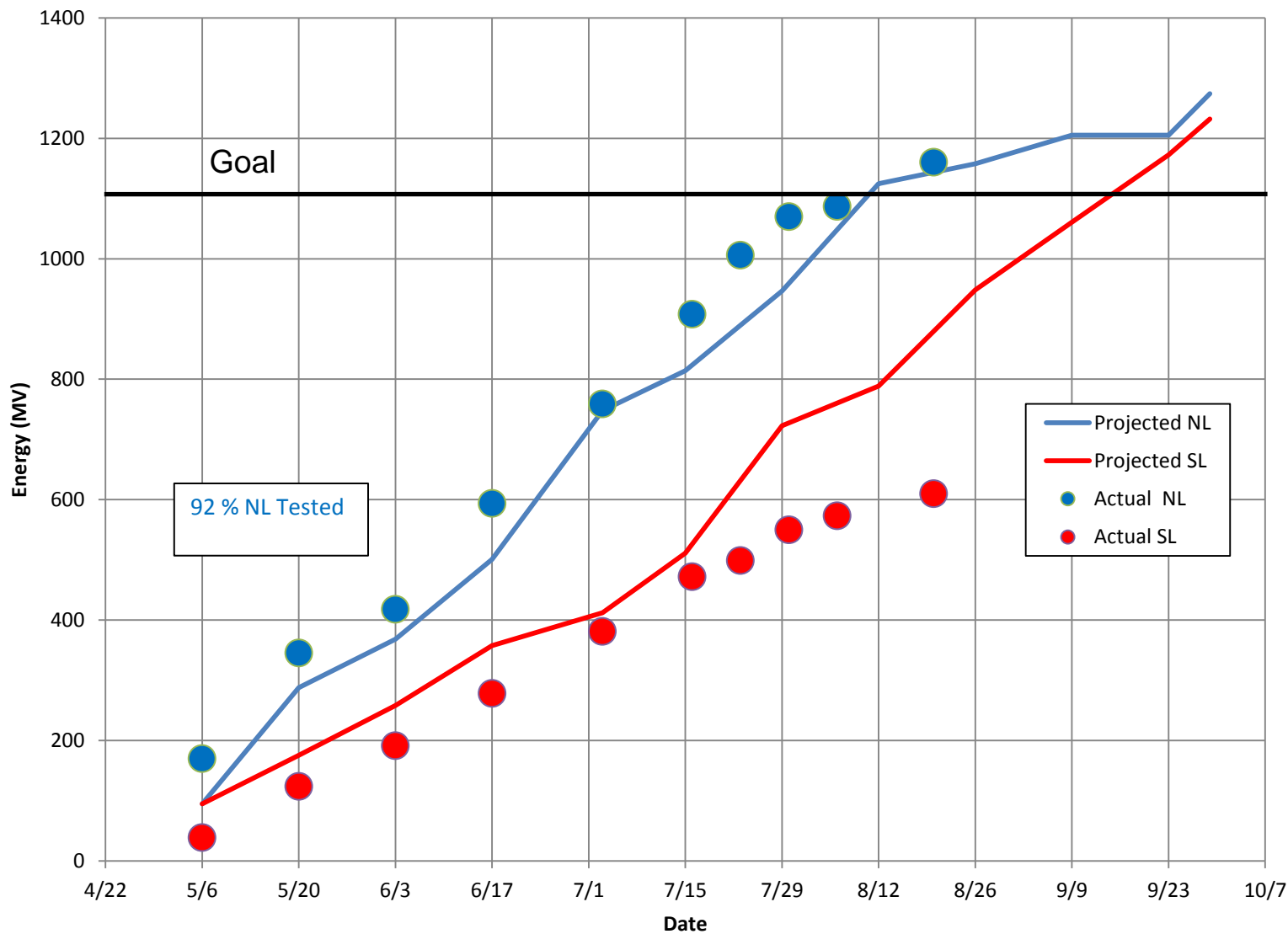
## **8/22/13**

# Linacs

- **SRF & RF**
  - **NL: SRF & LLRF completes: 9/12**
  - **SL**
    - **SRF completes (except 2L21): 9/27**
      - **Details of sequence needs some refinement because SRF plan assumes circulators installed (2L24) that won't be online until next week.**
    - **LLRF optimization (2L26) completes: ≤9/26**
      - **Will do re-checks of recommissioned C100's as they come available**
- **Cryo**
  - **CHL2 4K coldbox retest completes: 8/29**
  - **Can split (NL and SL on separate CHL's): 9/16**
    - **Reliable 2K in SL a few days later**
    - **Commissioning of 2K coldbox could take a days or weeks**
      - **SNS was a few days**
      - **Arne's plan assumes 6 weeks**

# Cryomodule Comm & Recomm Progress

## Commissioning Progress and Projected Results



**NL**  
**Commiss:**  
**1 C100**  
**Recommis:**  
**1 C20/C50**

**SL**  
**Commiss:**  
**1 C100**  
**Recommis:**  
**4 C20/C50**  
**4 C100**

# Beamlines

- **Downstairs**
  - **Racetrack complete: 9/21**
    - DC power will not have completed all checks, but many are part of HCO
  - **Installation after 9/28 (parasitic to HCO or later):**
    - Final align of transport channel and hall lines
    - HD tagger dump installation
    - HD beamline stoppers
- **Upstairs**
  - **DC power**
    - Trims: Ready for checks for run 1; units for higher passes still coming in
    - Shunts: Ready to go for run 1; need to complete
    - Box: Arc 1 and 2 are here and being installed/tested/ hooked-up
  - **I&C: Ready now for run 1**
  - **Safety: Ready now**