

NLC Collaboration Winter Meeting- Fermilab

Illinois Mechanical Systems

FESS

Lee Hammod



NLC 2001 Configuration

- Cooling Ponds and Channels located on FNAL site. Maximum Design Temperature 78F
- LCW Systems: 30F delta T ACS and 65F delta T KCS
- Pond Water Limited to Surface Facilities
- LCW Circulation Loop routed to Tunnel
- Flow and Temperature Controls under Investigation based on Developing Criteria