LMP Considerations

• LMP covers the discovery/parameter-negotiation use case
• LMP is not used for configuration or provisioning and there is no mentioning of configuration or provisioning in these drafts
• Discovery determines the limitations of the single channel interface to a WDM line system
Changes from the previous versions

draft-dharinigert-ccamp-dwdm-if-lmp-06
   – updated reference documents
Figure 5-3 – Linear "black link" approach for bidirectional applications
What is defined here:

- Extension to the Link Management Protocol (LMP/DWDM -rfc4209) for Dense Wavelength Division Multiplexing (DWDM) Optical Line Systems to manage the application code of optical interface parameters in DWDM application
- Output Power
- Current Input Power
- Input power range
Next Steps

draft-dharinigert-ccamp-dwdm-if-lmp-06

• Solicit feedback/comments from the group.
• Go to WG document request

Keep in mind: LMP is not for configuration!
Changes from the previous version

- draft-dharini-ccamp-dwdm-if-param-yang-04
  - No changes
Next Steps
draft-dharini-ccamp-dwdm-if-param-yang-04

• Keep alignment with related effort in CCAMP
• Keep focus on operational aspects
• Address feedbacks
Thank You!