

# Briefing on Dresden Reactor Recirculation Motor Generator Set Issues

May 31, 2001



# Meeting Agenda

- Opening Remarks *R. Fisher*
- Recirc MG Set System *L. Lewandowski*
- Concluding Remarks *J. Cotton*



# Purpose of Meeting

- Provide a review of our April 2001 MG Set Events
- Describe management's response and approach to addressing events
- Identify both our short-term and long-term corrective actions



# Operational Impact

- Plant challenges
- Operational challenges
- Chemistry perturbations
- Production impact

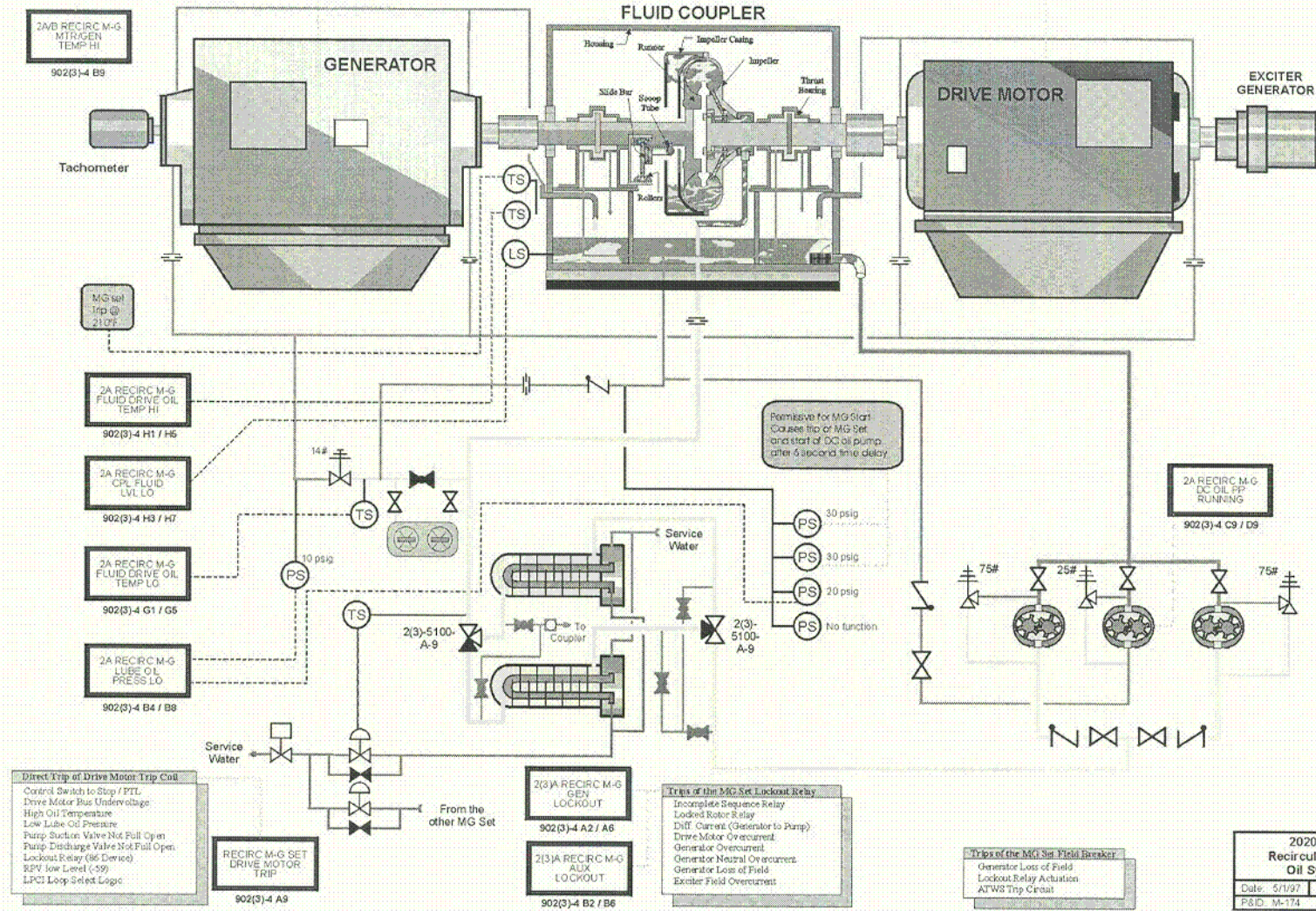


# Recirc MG Set System

- System Overview
- Recent System Performance Summary
- Corrective/Long-Term Actions
- Point to Point Review



# System Overview



FOR INFORMATION ONLY



# Recent System Performance Summary

Component / Condition	Event Date	Effect on Plant
• Loose connection	April 3, 2001	Single loop operation
• Clogged oil filter	April 3, 2001	Unit manually scrammed
• SBM switch	July 7, 2000 April 5, 2001	Single loop operation
• Exciter brushes	April 13, 2001	Single loop operation
• Speed control system	April 27, 2001 April 30, 2001	Speed run-up Speed lock-up
• 4 kV switchgear cell switch	April 27, 2001	Automatic reactor scram