

**FLANDERS ELECTRIC PPDD  
POWER TO PERFORM**



# DIPPER TRIP RETROFIT ONE TRIP



## WHY FLANDERS "ONE-TRIP"?

- INCREASE SYSTEM PRODUCTIVITY AND RELIABILITY
- SMOOTH TORQUE REGULATION TO EXTEND ROPE & COMPONENT LIFE
- ELIMINATE WOUND ROTOR SET UP & MAINTENANCE NIGHTMARES
- "ONE TRIP" TORQUE REGULATION TECHNOLOGY TO ENSURE TRIP UPON ACTUATION
  - COMPLETE DROP-IN REPLACEMENT
- EXTREME DUTY PLANETARY GEAR BOX & CABLE REEL ASSEMBLY
  - REDUCE OEM DEPENDENCY
- INTEGRATION INTO EXISTING CONTROL SYSTEM
- ACTIVE FRONT END (AFE) MODULAR AC DRIVE TECHNOLOGY
- EXCAVATOR DUTY MOTOR DESIGNED AND BUILT BY FE IN THE UNITED STATES

Flanders Electric  
8101 Baumgart Road  
Evansville, IN 47725  
(812) 867-4014  
[feengineering@flanderselectric.com](mailto:feengineering@flanderselectric.com)