

# State of Good Repair at CTA

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# **Chicago Transit Authority SGR**

## **Assets**

- **2,000 buses, 1,190 rail cars**
- **8 bus garages, 9 rail terminals, 3 other shops**
- **224 linear track miles (mostly double track)**
- **144 passenger stations, 64 electric substations**
- **4 support buildings**

## **Riders**

- **524.3 million riders annually**
  - **327.8 million bus**
  - **196.6 million rail**

# **Chicago Transit Authority SGR**

## **Periodic Assessment of SGR**

- **1994 Study – comprehensive engineering assessment tied to legislative initiative**
- **2001 – Major update tied to legislative initiative**
- **2008 – Engineering update and reassessment tied to legislative initiative**
- **2009 – Regional study underway to compare SGR condition of three operating agencies (CTA, Metra, Pace)**

# **Chicago Transit Authority SGR**

## **Current CIP funding levels**

- **\$0.60 B annually - \$3.0 B 5-year program**

## **Addressing CTA SGR backlog will require a 15 year plan**

- **\$1.36 B annually - \$6.8 B first 5-year program**
- **\$1.20 B annually - \$6.0 B second 5-year program**
- **\$0.67 B annually - \$3.3 B third 5-year program**

## **After SGR reached, to maintain SGR**

- **\$0.82 B annually - \$4.1 B each 5-year program**

# Chicago Transit Authority SGR

## Challenges

- Obtain adequate funding level
- Reconstruct 100 year old system under traffic
- Minimize customer impact
- Meet modern customer standards within traditional station envelope