



Investment Status

Traction Power Substation (TPSS) Replacements

RTD is meeting challenges and delivering transit services to the communities we serve.

Mode



Light Rail

Location

D, E, and H Lines

Description

Replace seven Traction Power Substations (TPSSs) that provide electricity to power the light rail trains operating in the Central Corridor.

Phase of Investment

Development

Funding Source

RTD Funded



Schedule Status



On schedule

2026			
Q1	Q2	Q3	Q4
Development			

Milestones to be completed in 2026

- Conduct load flow modeling to determine system requirements
- Prepare scope of services for design
- Issue procurement and select design consultant

Benefits for the Customer



Reliability



Customer Experience

Improve customer experience and reliability by maintaining these critical components in a state of good repair, reducing impacts to customers from systems shutdowns and interruptions to service.