

# July Operations Employees of the Month



Bus Rodeo Team



# Operations Employees of the Month

## Division 1 Maintenance

- Chris Valenzuela
- Miguel Tapia
- Jose Moya

## Division 2 Transportation

- Felipe J. Patlan-Gutierrez







# System Safety, Security and Operations Report

System Safety, Security and Operations Committee

July 16, 2015



# 2015 Special Olympics World Games

Update



## Where We Are At

- Official Transit Provider for the 2015 Special Olympics World Games
- Provide frequent service, monitor closely & enhance as necessary
- Deploy Operations Transportation and Maintenance staff in support of the games
- Deploy Metro support & security staff for additional assistance to our patrons during the games
- Reach Up and Go Metro to the 2015 Special Olympic World Games

# Electric Bus Demonstration

BYD



Facts



Pilot Project



Challenges



Metro

# Background

## Facts

### Vehicles

- 5 Vehicles delivered from BYD
- All vehicles assigned to Division 1

### Training

- All Operators at division trained in basic electric vehicle operation
- Maintenance staff trained in basic electric vehicle operation
- Master Mechanics designated to oversee maintenance of electric vehicles





## Initial Challenges

- June 15, 2015 first day of revenue service.
- All vehicles assigned to line 18 currently.
- Runs Lengths between 16 and 85 miles.
- Bus 1002 designated as a test platform to simulate maximum load for performance and systems tests.
- Operator and passenger feedback has been very positive.



# Moving Forward

## Challenge s

### Initial Challenges

- Meeting specified range of 155 miles, (104 miles longest run to date)
- Training Operators to drive electric vehicles efficiently compared to internal combustion engine vehicles

### Additional Issues

- Working through issues associated with new vendor, vehicle and suppliers

