EQUIPPED WITH POSITIVE TRAIN CONTROL: TECHNOLOGY TO PREVENT TRAIN TO TRAIN COLLISIONS, OVERSPEED DERAILMENTS AND UNAUTHORIZED INCURSIONS

HIGHLY FUEL EFFICIENT ENGINE: SAVES 8% OF FUEL COMPARED TO TIER 0

MORE HORSEPOWER: 64% MORE HORSEPOWER COMPARED TO A TIER 0, MOVING MORE PASSENGERS WITH ADDED RELIABILITY

SAFE | CLEAN | POWER

CLEAN EMISSIONS MODULE: FILTERS EXHAUST BY REMOVING PARTICULATE MATTER AND NOx FROM OUR AIR

CRASH ENERGY MANAGEMENT SYSTEM: ABSORBS ENERGY IN THE EVENT OF A COLLISION TO PROTECT PASSENGERS

QUICK FACTS

SPECIAL THANKS TO

Printed on recycled paper
85% REDUCTION IN PM AND NOₓ EXHAUST EMISSIONS

16.2 TONS OF NOₓ AND PARTICULATE MATTER (PM) PER LOCOMOTIVE PER YEAR

2.45 TONS PER LOCOMOTIVE PER YEAR

TIER 0

TIER 4

REMOVING 783 PASSENGER VEHICLES DRIVEN FOR AN ENTIRE YEAR

8,850,451 MILES DRIVEN BY AN AVERAGE PASSENGER VEHICLE

REDUCTION OF 13.75 TONS OF EMISSIONS: THAT'S EQUIVALENT TO

900 PASSENGERS CARRIED PER LOCOMOTIVE

1,476 PASSENGERS CARRIED PER LOCOMOTIVE

TIER 0

TIER 4

64% MORE HORSEPOWER THAN A TIER 0

EXPECTED 8% ENGINE FUEL SAVINGS

A TIER 4 LOCOMOTIVE USES 8% LESS FUEL PER MILE THAN A TIER 0 LOCOMOTIVE

TIER 0 FUEL PER MILE

TIER 4 FUEL PER MILE

metrolinktrains.com/tier4

TAKE THE TRAIN. METROLINK.