



# DEPARTMENT OF TRANSPORTATION

# NEWS

## URBAN MASS TRANSPORTATION ADMINISTRATION

WASHINGTON, D.C. 20590

FOR RELEASE THURSDAY  
September 6, 1973

UMTA 73-84  
Phone: (202) 426-4043

Secretary of Transportation Claude S. Brinegar today announced an Urban Mass Transportation Administration (UMTA) supplemental grant of \$454,256 to Ohio's Cleveland Transit System (CTS) to complete revenue service tests and evaluation of AC propulsion equipment on three of their "Airporter" cars. The interiors of the three cars also have been redesigned to reflect a contemporary appearance.

When the original \$1.3 million grant was made in June 1971, a spokesman for UMTA observed that the new AC system would effect savings in power costs since it can regenerate energy back into the main power line during braking instead of dissipating it as waste heat. The ability to regenerate, reduces consumption of electricity by the transit system. Today, with the tests more than half completed, indications are that this regeneration rate is approximately 36%.

UMTA Administrator Frank C. Herringer pointed out the significance of this when he cited the example of New York City. There, he said, the Transit Authority's power bill in 1972 was almost \$32 million and represented 9% of the City's entire power consumption. Herringer added that the current deteriorating power availability across the country, coupled with escalating costs make this power consumption savings especially significant. The Cleveland tests are expected to be completed by December 31, 1973 and a final evaluation report published four months later.

- more -

Today's amendment brings the total Federal commitment in this project to \$1,728,456. The local share is being provided by the Cleveland Transit System.

-- O --

For further information contact the UMTA Office of Public Affairs at (202) 426-4043 or the Cleveland Transit System, 1404 E Ninth Street, Cleveland, Ohio 44114. (UMTA Project No. OH-06-0006-1)

DEPARTMENT OF TRANSPORTATION  
URBAN MASS TRANSPORTATION  
ADMINISTRATION  
Washington, D.C. 20590  
Official Business

POSTAGE AND FEES PAID  
URBAN MASS TRANSPORTATION  
ADMINISTRATION  
DOT 511



**FIRST CLASS**