

1.258J/11.541J/ESD 226J
Public Transportation Service and Operations Planning

Assignment #1

Fall 2003

Due: September 25, 2003

Included in the readings is a paper written by the TTC Superintendent of Service Planning and Monitoring (WR Dawson), and presented at the UITP Congress in May 1999. Also attached is the summary section on the TTC Transit Service Planning Process from the TTC report "Service Improvements for 2000-2001". In your readings you also have the MBTA Service Delivery Policy and a Transit Cooperative Research Program Synthesis report on Bus Route Evaluation Standards.

Suppose that you are the Head of Service Planning at the MBTA and that the MBTA General Manager, who attended the UITP Toronto meeting and heard the TTC presentation, wants your views on changing the current MBTA Service Delivery Policy in light of some of the TTC observations.

Write a memo to the General Manager describing how you plan to revise the current MBTA policy. You may decide that it is inappropriate to modify the existing Policy in any way, in which case your memo should explain why you feel this. Alternatively, you may decide to make some modifications but leave many other areas untouched.

You may assume that existing MBTA data, cost and demand models are adequate to support the current policy, but if additional data or models would be required to support your proposed changes you should clearly explain these new requirements.