

Senate Resolution 842

By: Senators Mullis of the 53rd, Thomas of the 54th, Williams of the 19th, Stoner of the 6th, Seay of the 34th and others

ADOPTED SENATE

A RESOLUTION

1 Urging the Georgia Department of Transportation to build a maglev train connecting
2 Hartsfield-Jackson Airport in Atlanta with the Chattanooga Municipal Airport (The Plane
3 Train); and for other purposes.

4 WHEREAS, Hartsfield-Jackson Airport is close to reaching its maximum operating capacity;
5 and

6 WHEREAS, it is unlikely that any political subdivision in the state would allow a new
7 international airport to be built in its jurisdiction; and

8 WHEREAS, many residents in North Georgia and visitors to our state complain that the
9 Atlanta airport is too far away and does not serve their needs; and

10 WHEREAS, any trip to Hartsfield-Jackson Airport from North Georgia necessarily involves
11 delays due to the congestion encountered while traveling through the metropolitan Atlanta
12 area; and

13 WHEREAS, a magnetic levitating train, or maglev, is a form of transportation that suspends,
14 guides, and propels vehicles (especially trains) using electromagnetic force. This method can
15 be faster than wheeled mass transit systems, potentially reaching velocities comparable to
16 turboprop and jet aircraft (900 km/h, 600 mph). The highest recorded speed of a maglev
17 train is 581 km/h (361 mph), achieved in Japan in 2003; and

18 WHEREAS, one advantage of maglev's higher speed would be extension of the serviceable
19 area (3 hours radius) that can outcompete subsonic commercial aircraft.

20 NOW, THEREFORE, BE IT RESOLVED BY THE GENERAL ASSEMBLY OF
21 GEORGIA that this body urges the Department of Transportation to develop a strategic plan

1 to determine the feasibility of constructing a maglev system connecting Hartsfield-Jackson
2 Airport in Atlanta with the Chattanooga Municipal Airport (The Plane Train).

3 BE IT FURTHER RESOLVED that this body urges the Department of Transportation to
4 report to the General Assembly by December 31, 2008, on its progress in developing this
5 plan.

6 BE IT FURTHER RESOLVED that the Secretary of the Senate is authorized and directed
7 to transmit an appropriate copy of this resolution to the Commissioner of the Georgia
8 Department of Transportation and to each member of the State Transportation Board.