



# THE NASSAU HUB STUDY

ALTERNATIVES ANALYSIS/ENVIRONMENTAL IMPACT STATEMENT

## COMMUTER RAIL



### HIGHLIGHTS

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- Capacity: 200 per car (100 seated, 100 standees)
- Speed: 79+ MPH maximum, 50 MPH average
- Propulsion: electric or diesel
- Operating Environment: shared railroad or dedicated right of way

### CHARACTERISTICS

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- Short travel times
- High carrying capacity
- Long distances covered
- High capital cost
- Requires exclusive right of way or operating agreement



### EXAMPLES

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- Long Island Rail Road
- Metro North
- NJ Transit

