

Environmental Impact Statement

# OPTIMIZATION OF POWDER RIVER TRAINING COMPLEX

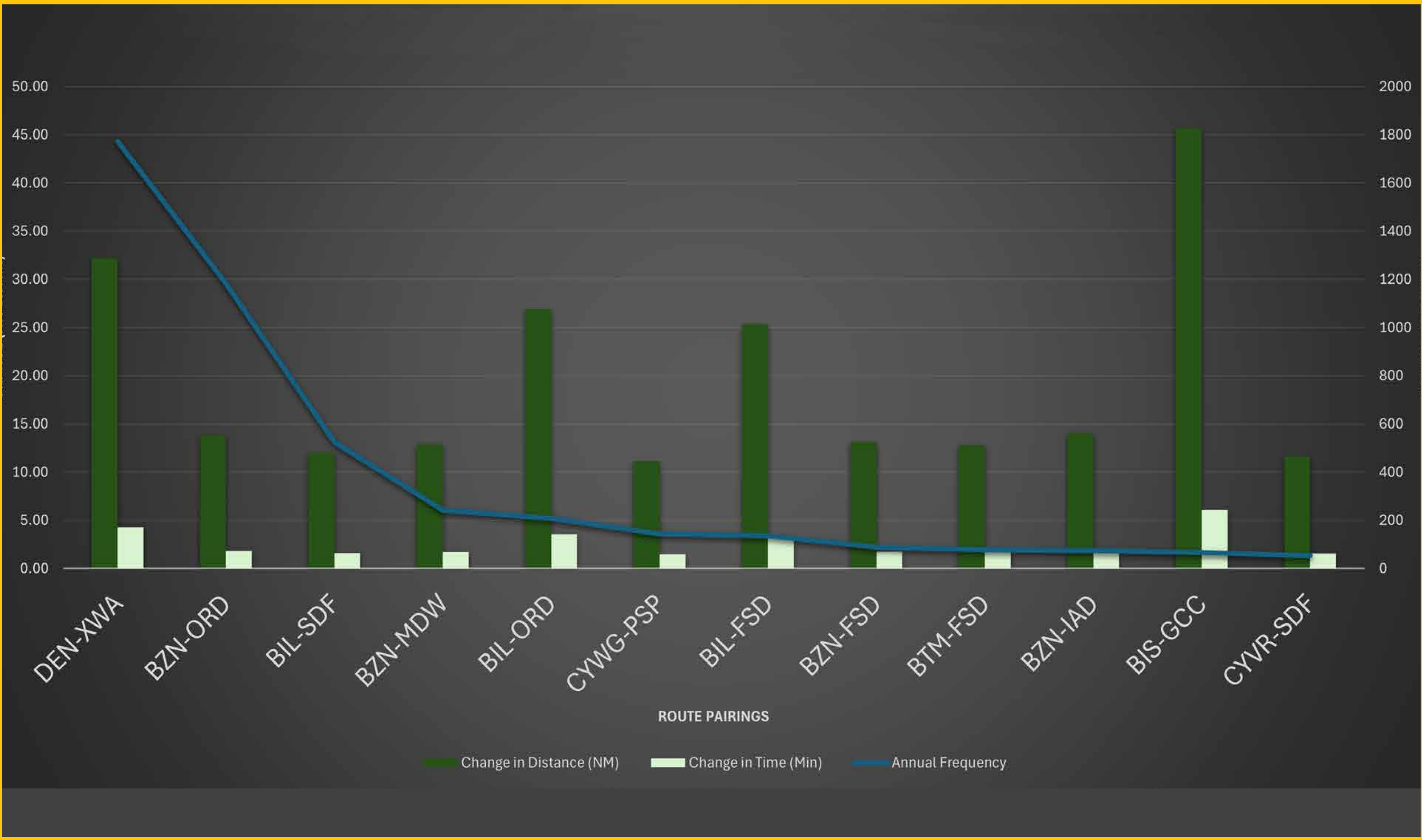
Ellsworth Air Force Base



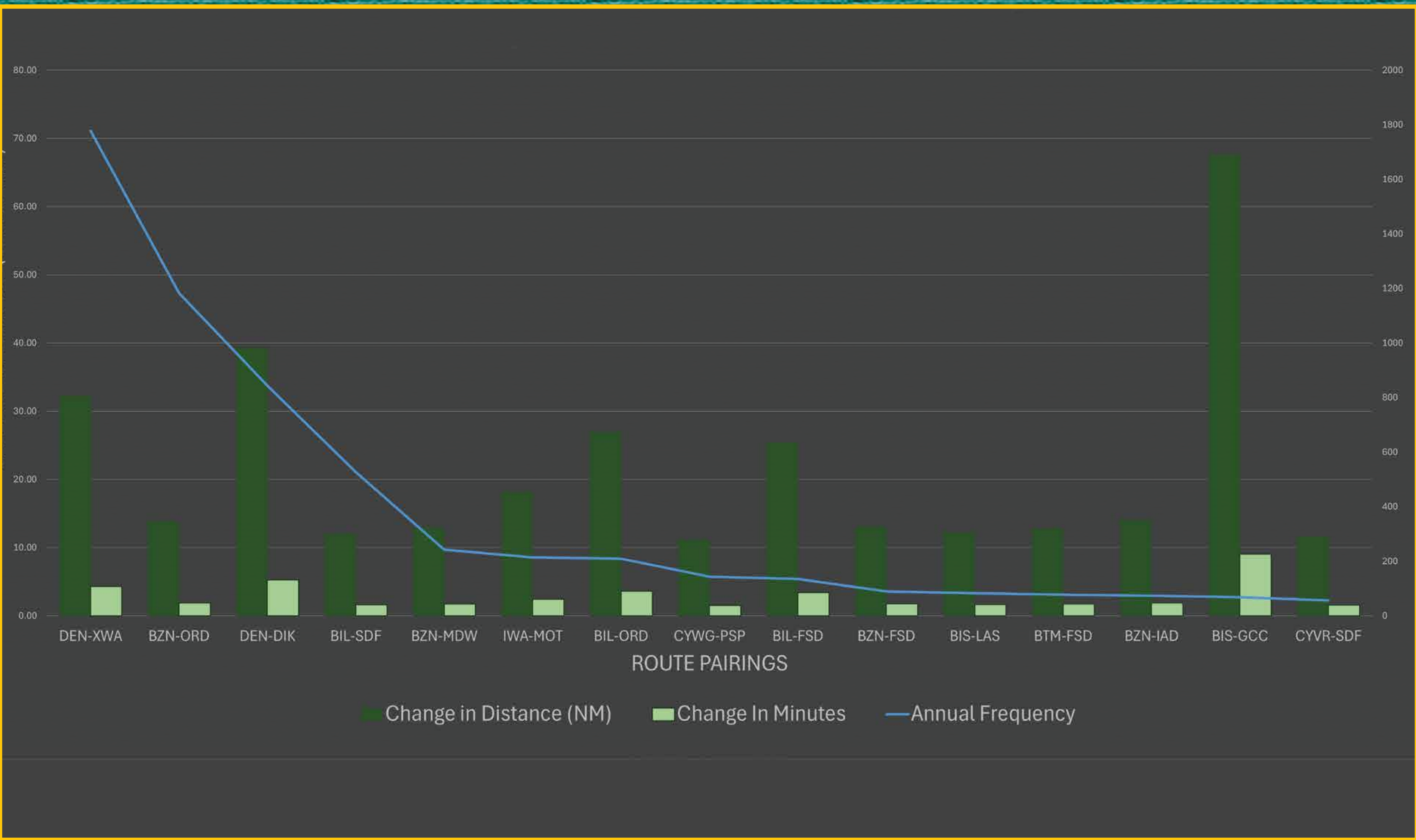
## Airspace Effects

- No anticipated effects to airports beneath PRTC
- Changing published times of use would be consistent with how the PRTC is currently used
- Raising altitude for Day-to-Day operations would require civil traffic above 26,000 feet to reroute when ATCAAs are active:
  - Alternative 1: 12 routes would require deviation ranging from 1 to 6 minutes
  - Alternative 2: 15 routes would require deviation ranging from 1 to 9 minutes
- Raising altitude of entire PRTC for Large Force Exercises would require civil traffic above 26,000 feet to reroute when ATCAAs are active:
  - Alternatives 1 and 2: 42 routes would require deviation ranging from 1 to 15 minutes

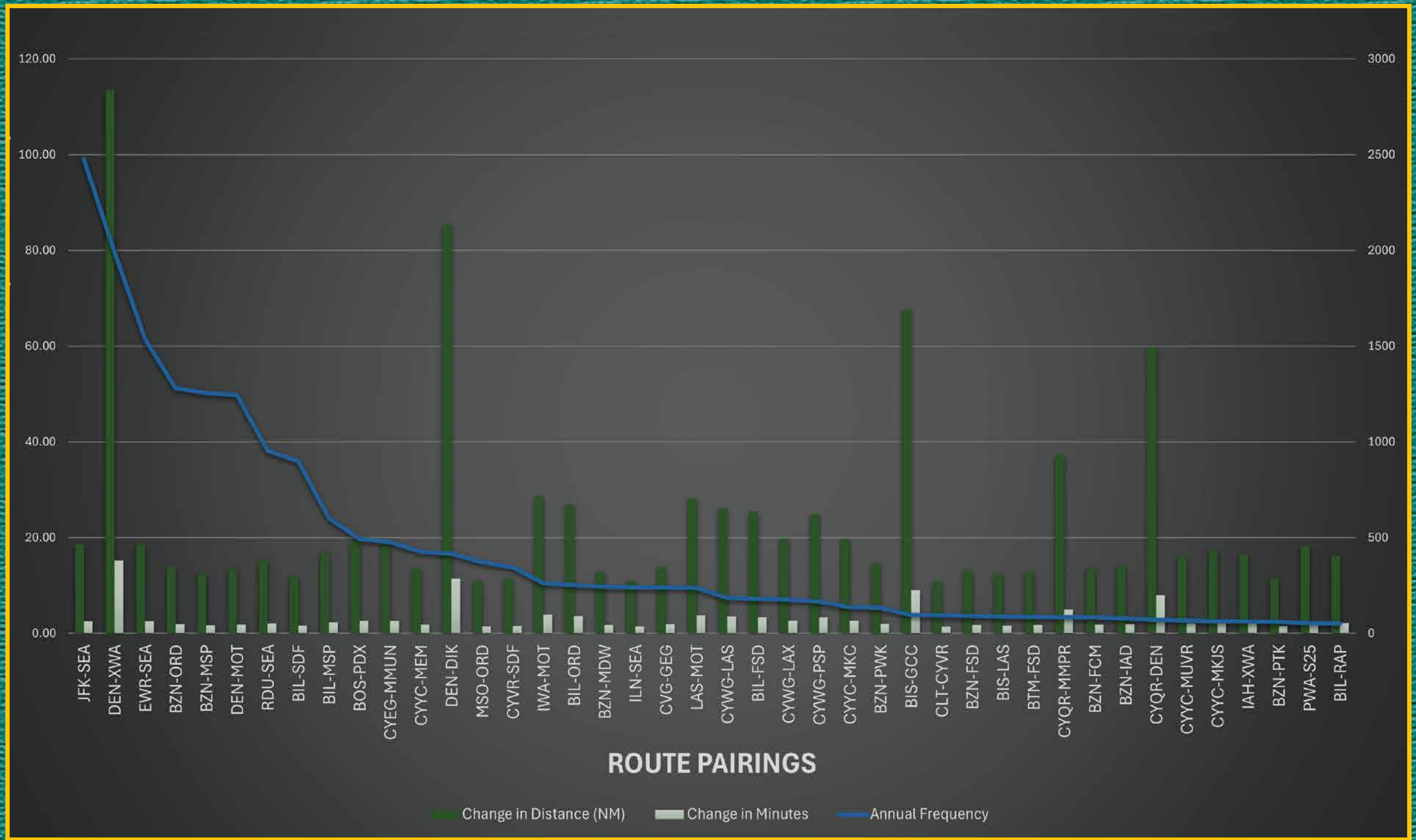
ATCAA = Air Traffic Control Assigned Airspace  
NM = nautical miles



Alternative 1: Distance and Time Impacts (Day-to-Day)



Alternative 2: Distance and Time Impacts (Day-to-Day)



Alternative 1 and 2: Distance and Time Impacts for Large Force Exercises