APPENDIX VI
COMPARISON OF WAVAD
RESULTS WITH AND WITHOUT
BUOY WINDS
Quantile-Quantile Comparisons for Hm0

Statistics:
- Bias: 0.04
- RMSE: 0.23
- SI: 0.33
- r: 0.90

Measured: c45135-92.bts
Hindcast: point_02.bts
Quantile-Quantile Comparisons for $T_p$.

Statistics:
- Bias: 0.02
- RMSE: 1.26
- SI: 0.33
- r: 0.65

Measured: c45135-92.bts
Hindcast: point_02.bts
Quantile-Quantile Comparisons
for Hm0

Statistics:
Bias: 0.02
RMSE: 0.27
SI: 0.40
r: 0.85

Measured: c45135-92.bts
Hindcast: point_02.bts
Quantile-Quantile Comparisons for Tp

Statistics:
- Bias: -0.04
- RMSE: 1.28
- SI: 0.33
- r: 0.64

Measured: c45135-92.bts
Hindcast: point_02.bts
Quantile-Quantile Comparisons
for Hm0

Statistics:
Bias: 0.06
RMSE: 0.17
SI: 0.35
r: 0.87

Measured: c45139-92.bts
Hindcast: point_04.bts
Quantile-Quantile Comparisons for Tp

Statistics:
- Bias: 2.21
- RMSE: 2.80
- SI: 2.38
- r: 0.65

Measured: c45139-92.bts
Hindcast: point_04.bts
Quantile-Quantile Comparisons for Hm0

Statistics:
- Bias: 0.08
- RMSE: 0.19
- SI: 0.38
- r: 0.86

Measured: c45139-92.bts
Hindcast: point_04.bts
Quantile-Quantile Comparisons for Tp

Statistics:
- Bias: 2.20
- RMSE: 2.80
- SI: 2.38
- r: 0.64

Measured: c45139-92.bts
Hindcast: point_04.bts
APPENDIX VII
COMPARISON OF WAVAD RESULTS (11 METEOROLOGICAL STATIONS)
Quantile-Quantile Comparisons
for Hm0 (m)

Statistics:
Bias: 0.09
RMSE: 0.29
SI: 0.34
r: 0.88

Number of Points: 1659
Measured: c45135-91-96.bts  Start Date: 1991 3 12
Hindcast: point_02.bts      End Date: 1991 12 17
Hindcast
Measured

Quantile-Quantile Comparisons
for Tp (s)

Statistics:
- Bias: -0.09
- RMSE: 1.20
- SI: 0.27
- r: 0.70

Measured: c45135-91-96.bts
Hindcast: point_02.bts

Number of Points: 1659
Start Date: 1991 3 12
End Date: 1991 12 17
Quantile-Quantile Comparisons
for Hm0 (m)

Statistics:
Bias: 0.02
RMSE: 0.16
SI: 0.33
r: 0.84

Measured: c45139-91-93.bts
Hindcast: point_04.bts

Number of Points: 2988
Start Date: 1991 5 15
End Date: 1991 12 2
Quantile-Quantile Comparisons for Tp (s)

Statistics:
Bias: 2.33
RMSE: 2.83
SI: 3.22
r: 0.55

Number of Points: 2988
Measured: c45139-91-93.bts
Hindcast: point_04.bts
Start Date: 1991 5 15
End Date: 1991 12 2