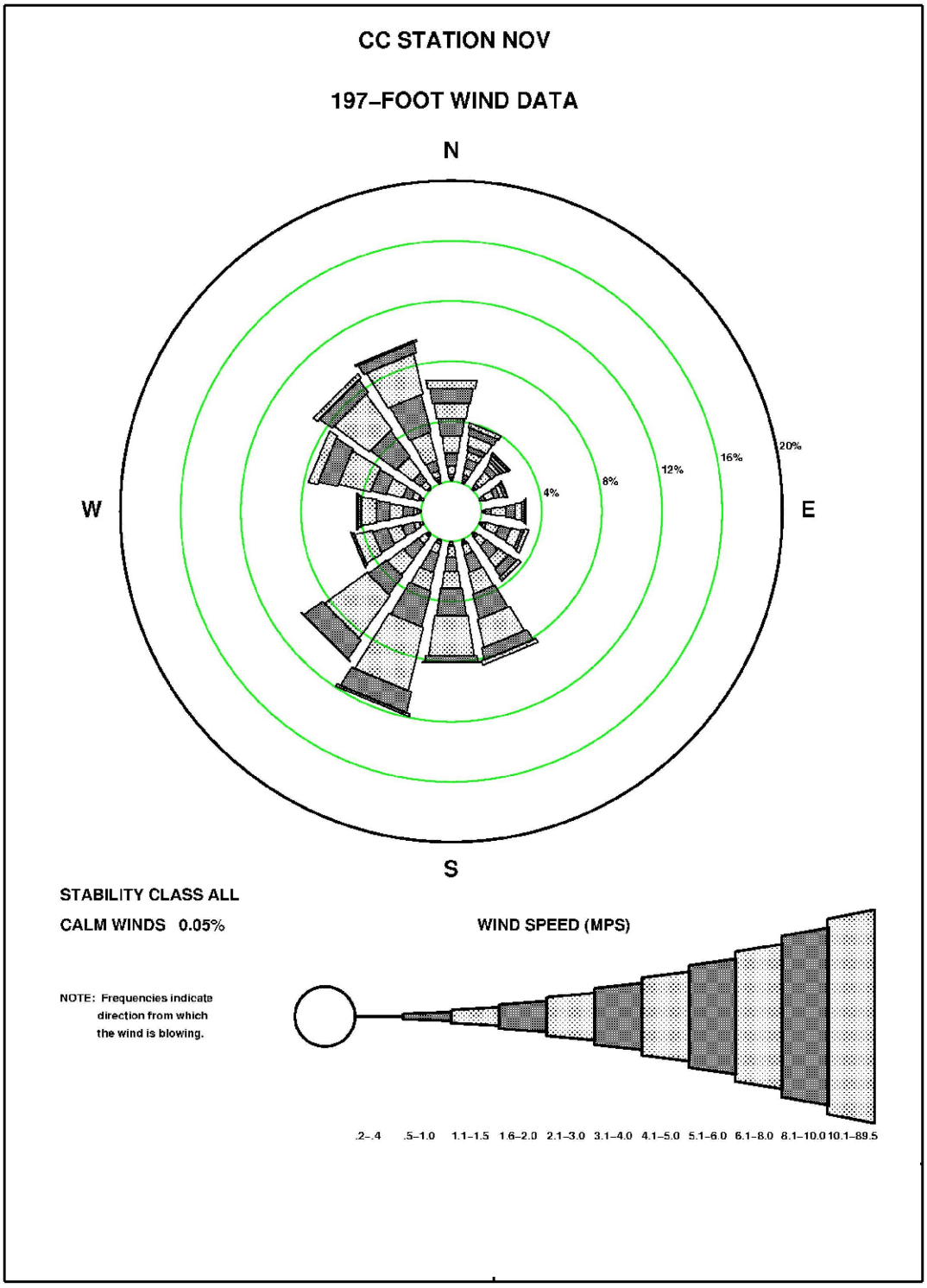
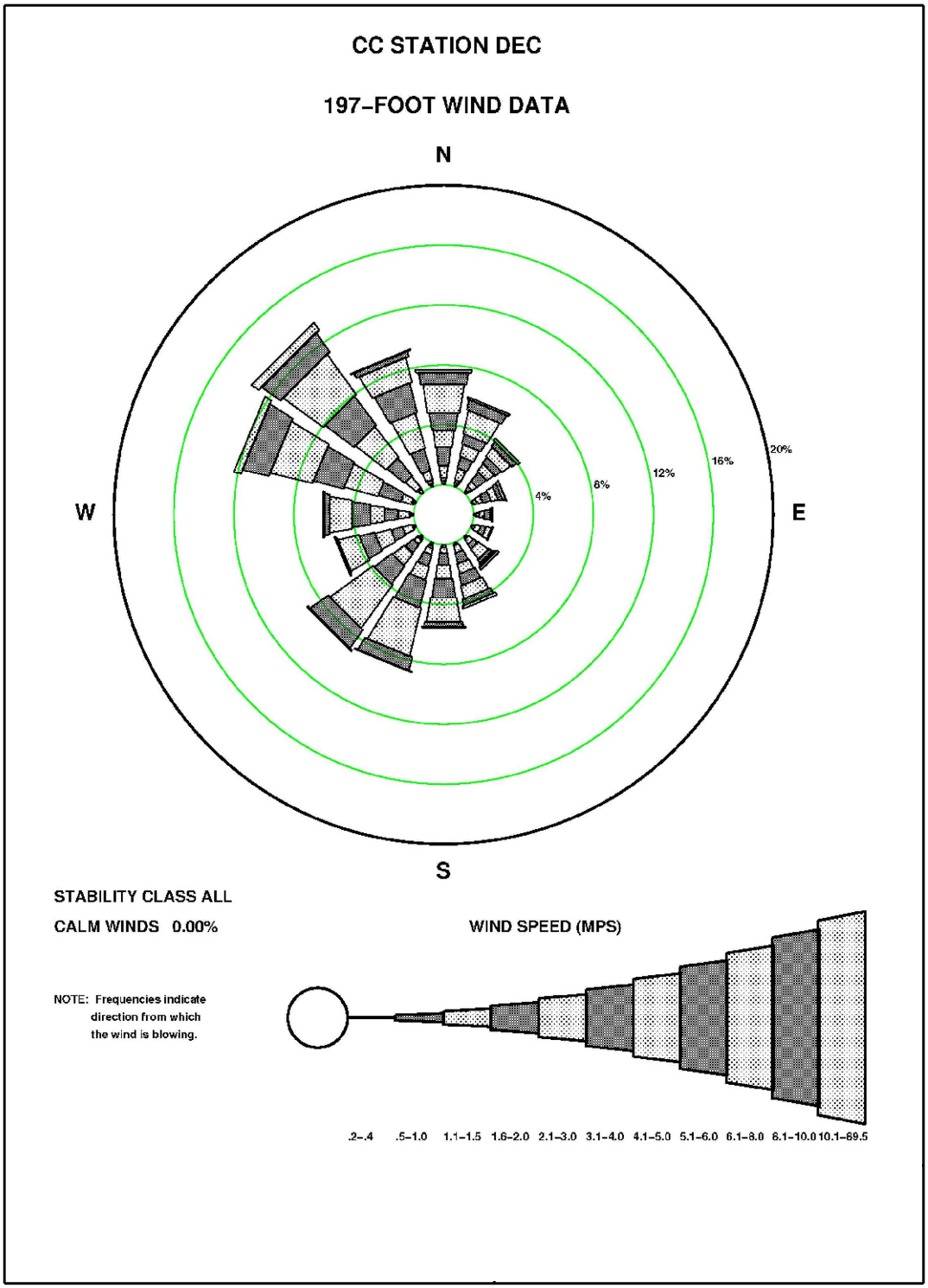
Figure 2.3-38—{CCNPP 197' (60 m) November Wind Rose (2000-2005)}



© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-39—{CCNPP 197' (60 m) December Wind Rose (2000-2005)}

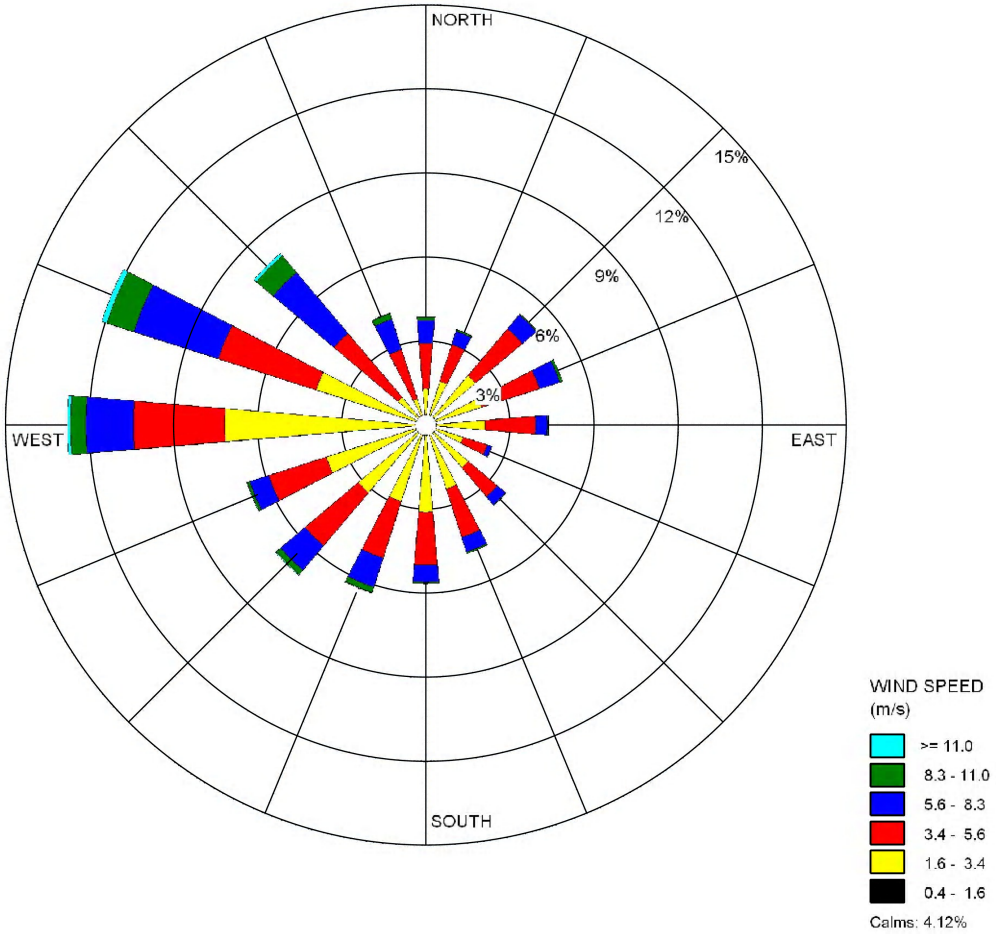


© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-40—{BWI Annual Wind Rose}

WIND ROSE PLOT:
Station #93721
BALTIMORE/BLT-WASHINGTON INT'L, MD

DISPLAY:
Wind Speed Direction
(blowing from)



DATA PERIOD:
1984,1985,1986,1987,1988,1990,1991,1992
Jan 1 - Dec 31 (00:00-23:00)

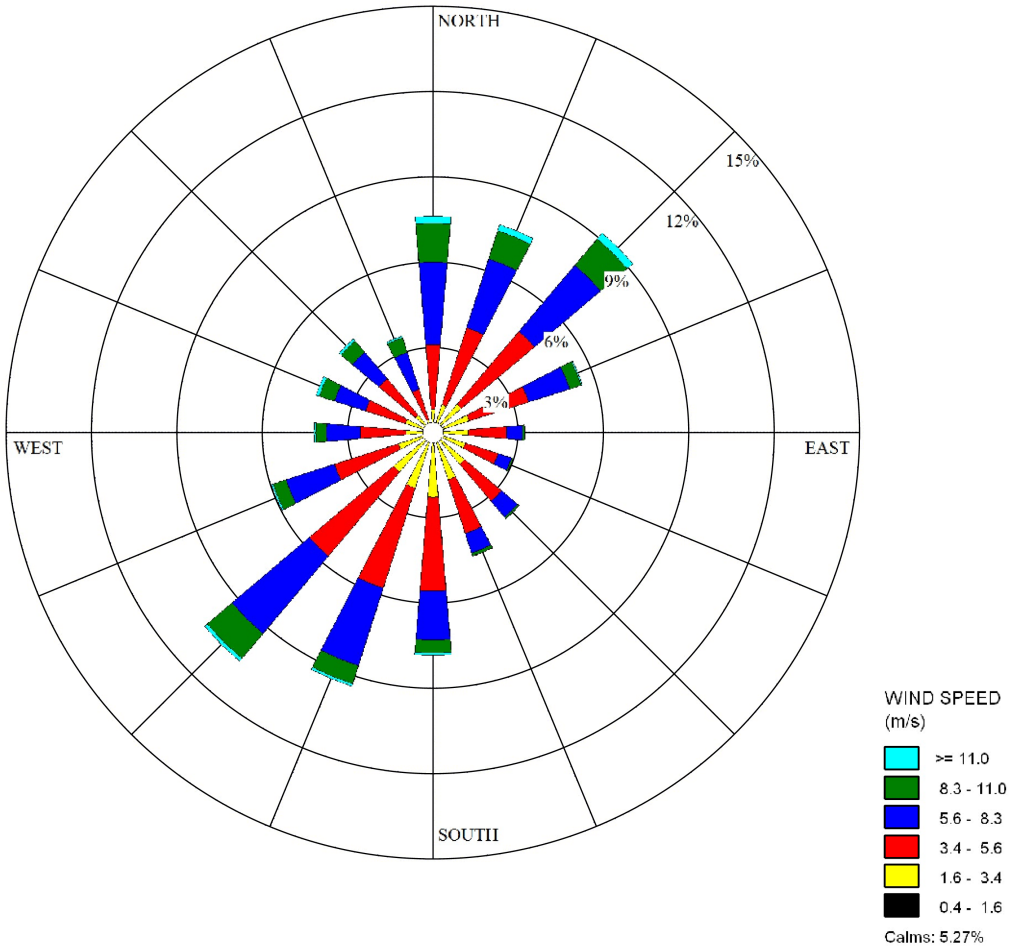
CALM WINDS:	AVG. WIND SPEED:
4.12 %	3.92 m/s
TOTAL COUNT:	DATE:
70152 hrs	1/3/2007

© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-41—{Norfolk Annual Wind Rose}

WIND ROSE PLOT:
Station #13737
NORFOLK INT'L AIRPORT, VA

DISPLAY:
Wind Speed Direction
(blowing from)



DATA PERIOD:
1984,1985,1986,1987,1988,1989,1990,1991,1992
Jan 1 - Dec 31 (00:00-23:00)

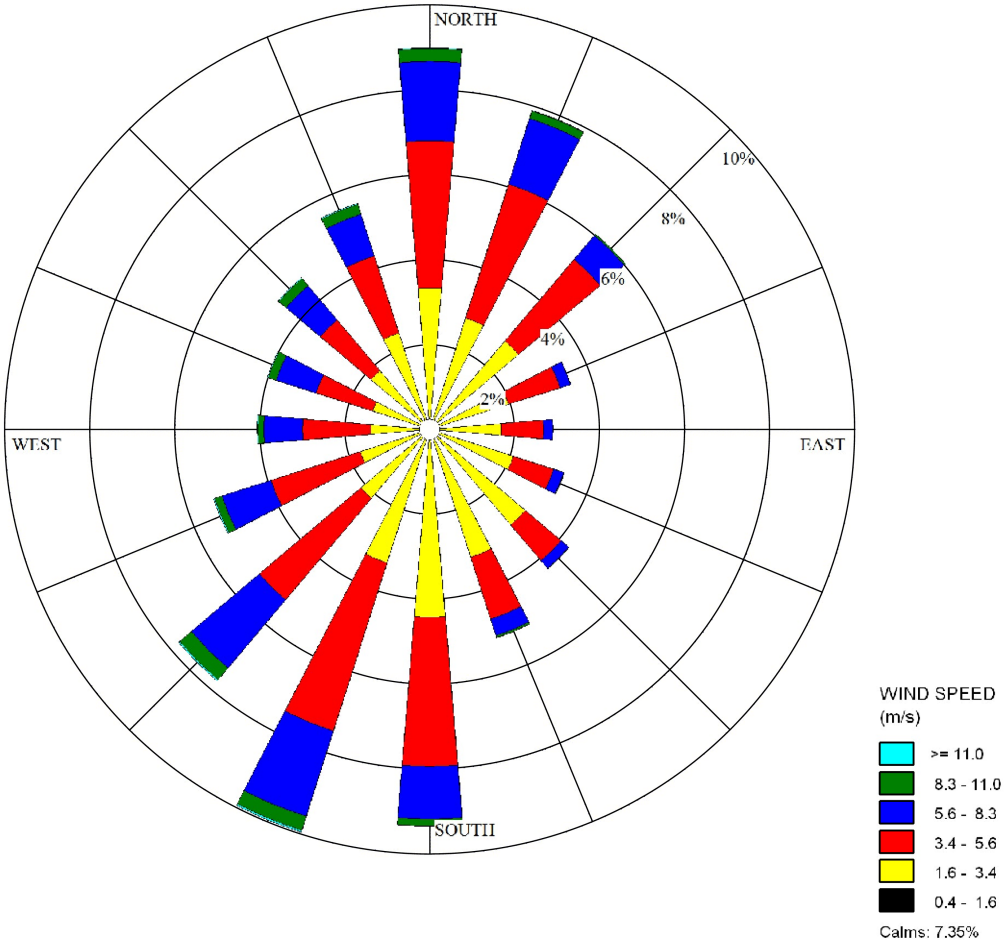
CALM WINDS:	AVG. WIND SPEED:
5.27 %	4.92 m/s
TOTAL COUNT:	DATE:
78912 hrs	11/30/2006

© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-42—{Richmond Annual Wind Rose}

WIND ROSE PLOT:
Station #13740
RICHMOND/R E BYRD INT'L AIRPORT, VA

DISPLAY:
Wind Speed Direction
(blowing from)

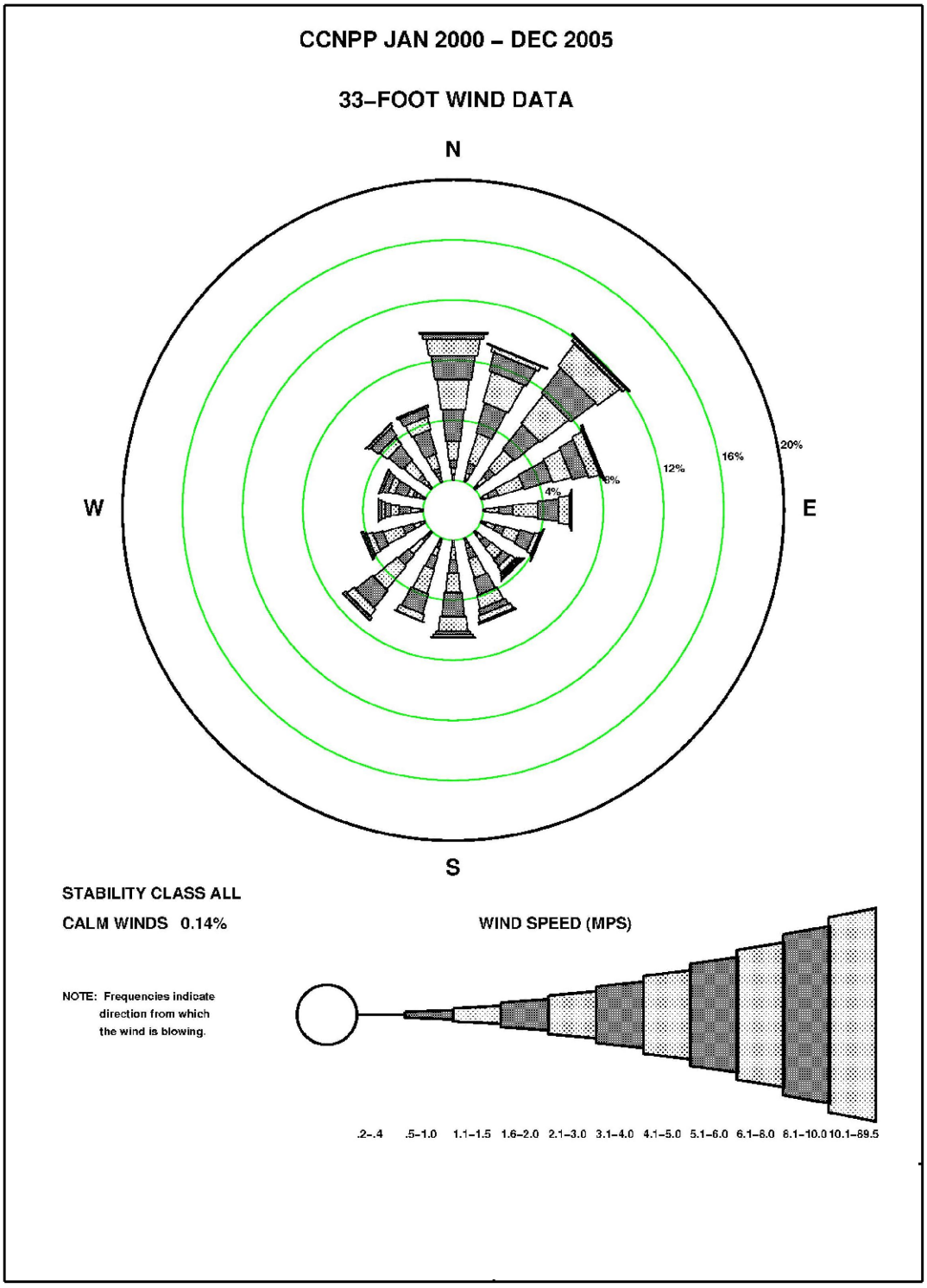


DATA PERIOD:
1984,1985,1986,1987,1988,1989,1990,1991,1992
Jan 1 - Dec 31 (00:00-23:00)

CALM WINDS:	AVG. WIND SPEED:
7.35 %	3.70 m/s
TOTAL COUNT:	DATE:
78912 hrs	11/30/2006

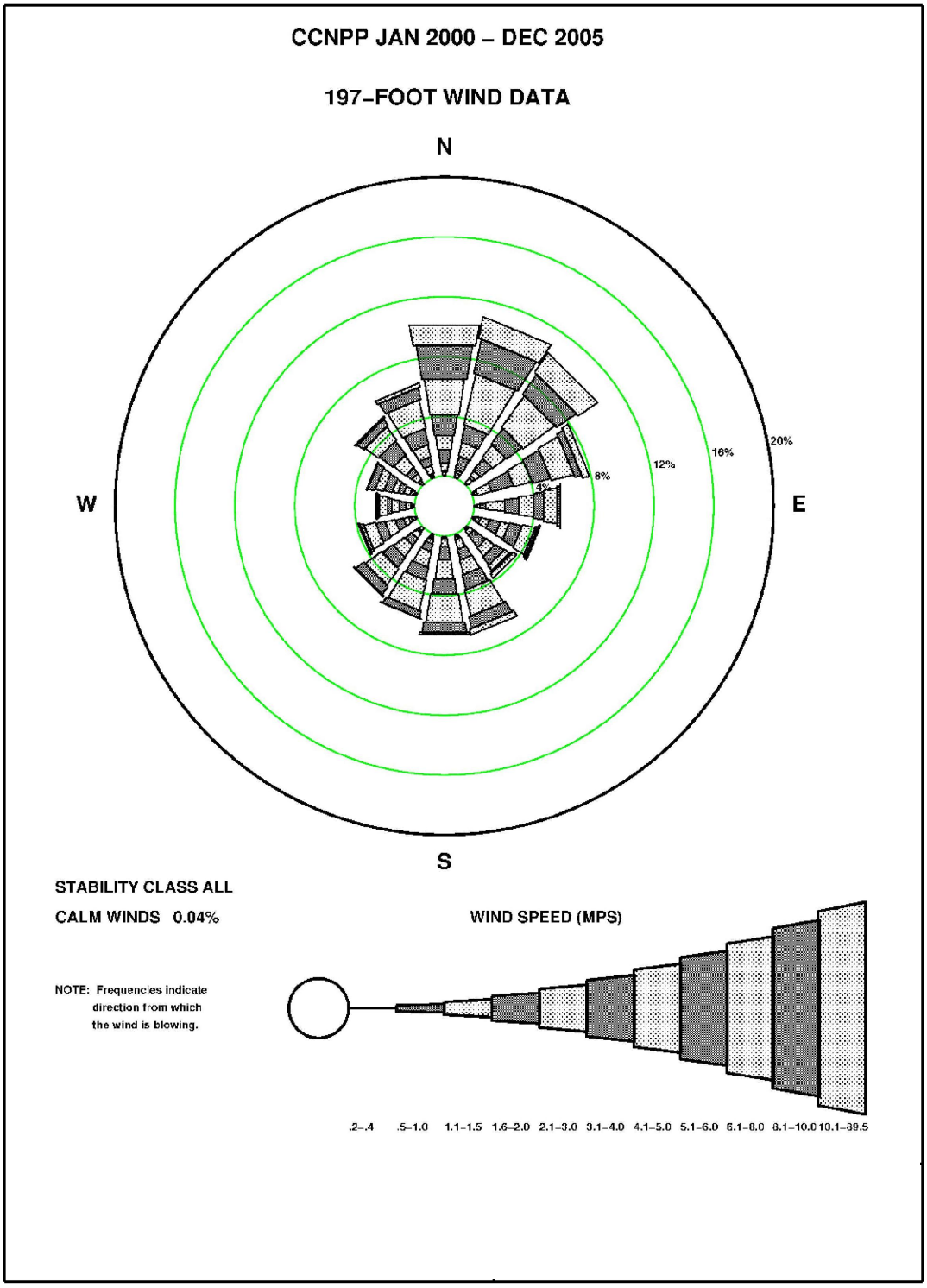
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-43—{CCNPP 33' (10 m) Annual Precipitation Wind Rose (2000-2005)}



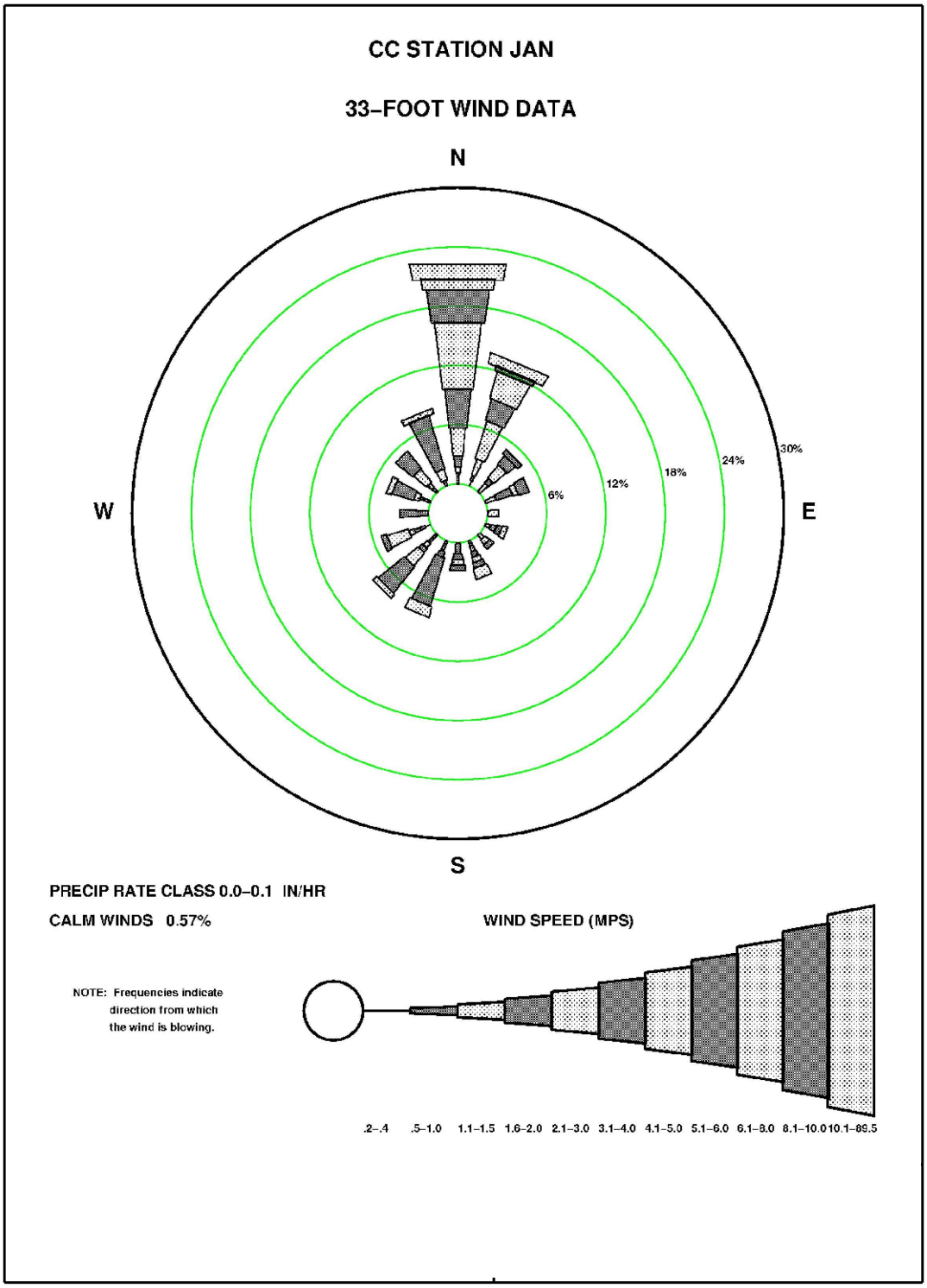
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-44—{CCNPP 197' (60 m) Annual Precipitation Wind Rose (2000-2005)}



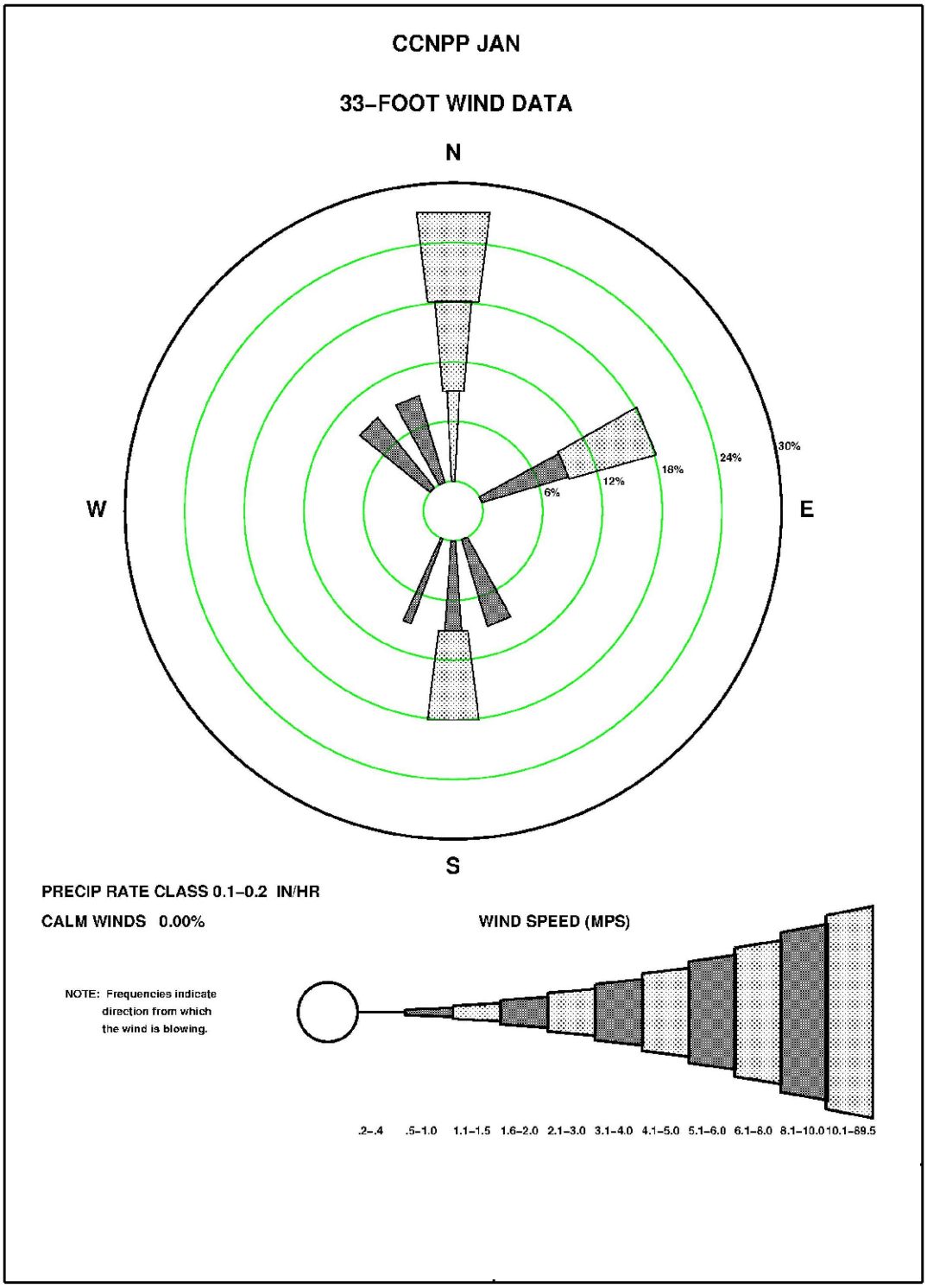
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-45—{CCNPP 33' (10 m) January Precipitation Wind Rose for Rate Class 0.0-0.1 in/hr}



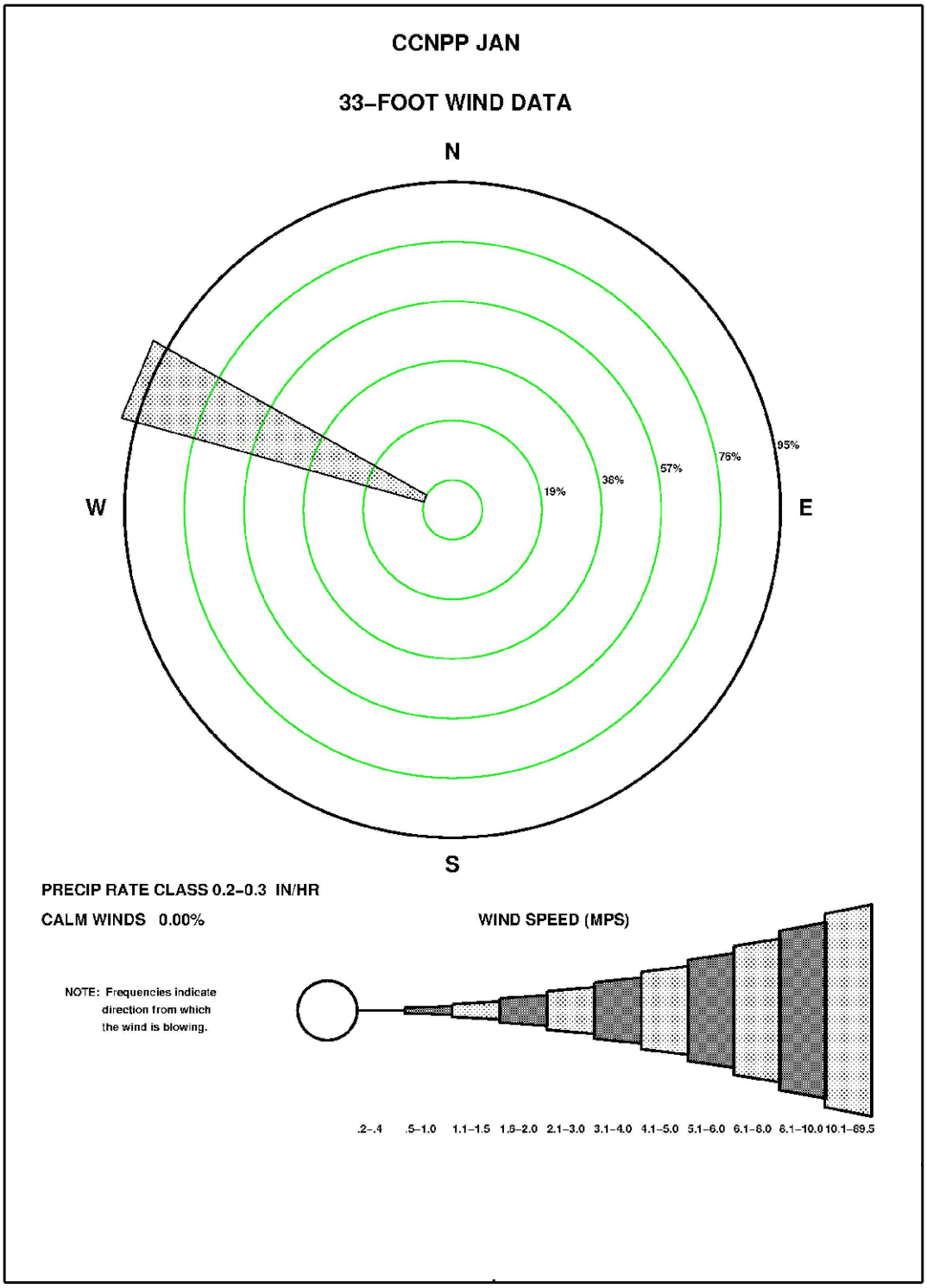
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-46—{CCNPP 33' (10 m) January Precipitation Wind Rose for Rate Class 0.1-0.2 in/hr}



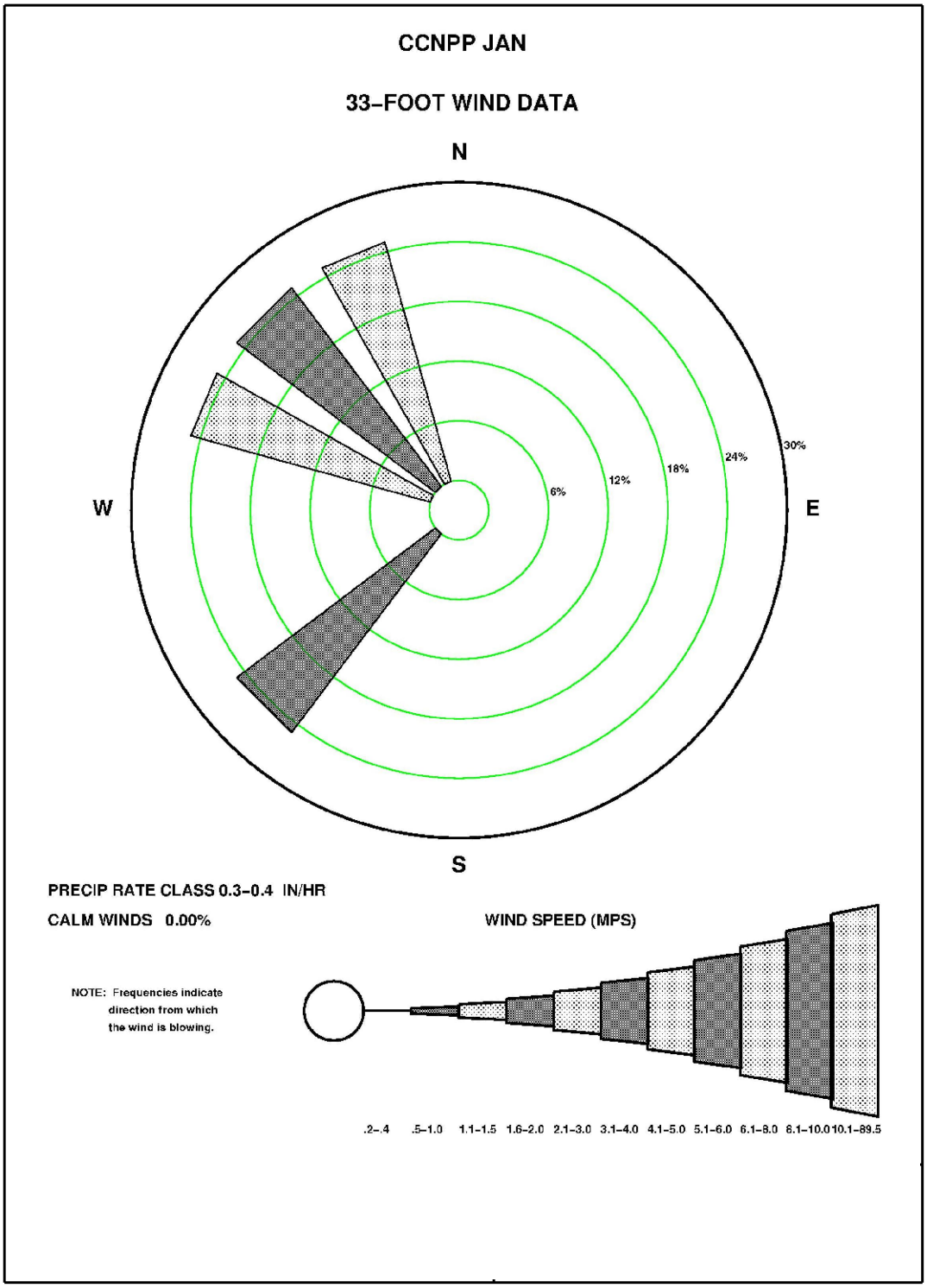
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-47—{CCNPP 33' (10 m) January Precipitation Wind Rose for Rate Class 0.2-0.3 in/hr}



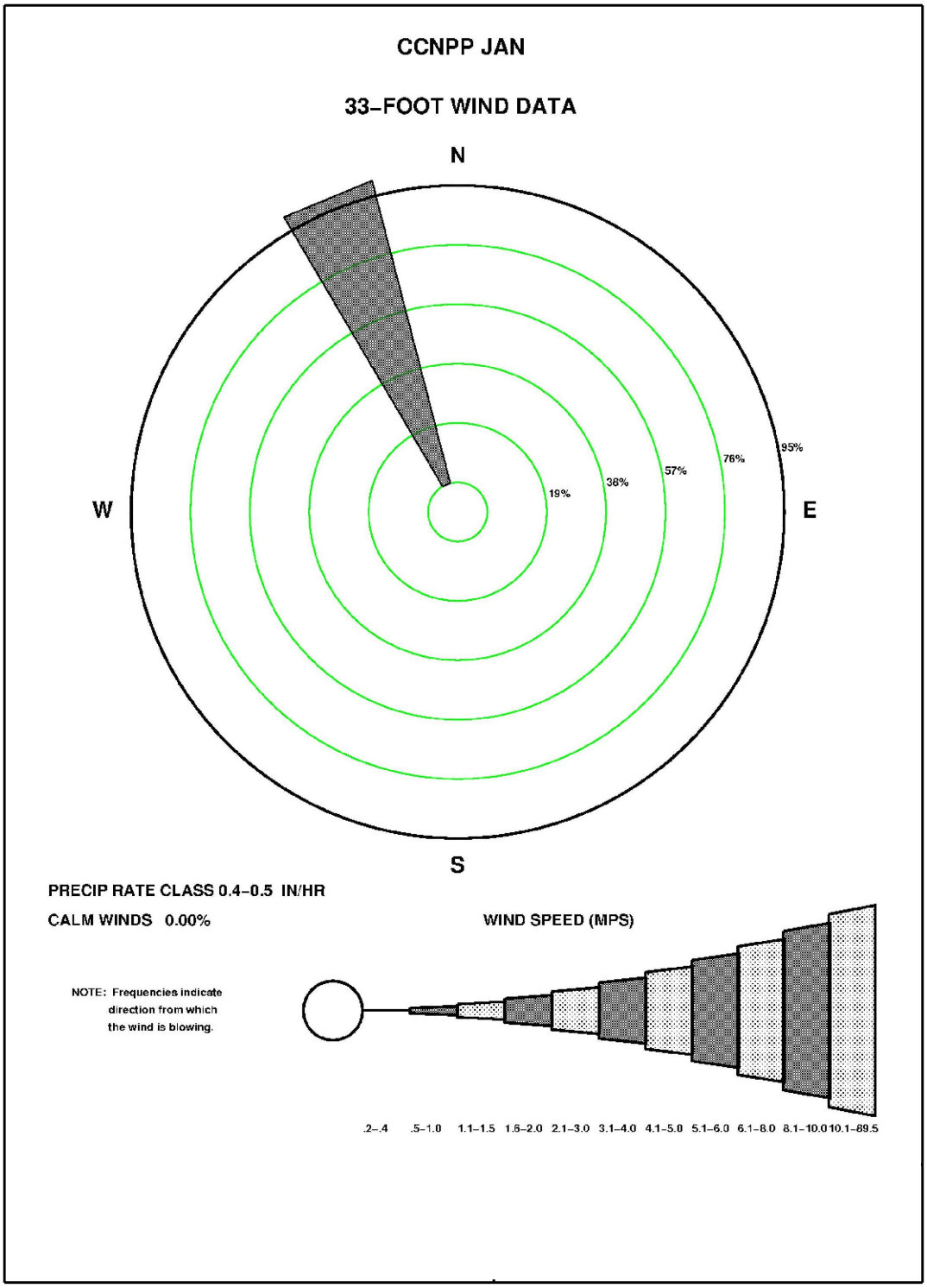
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-48—{CCNPP 33' (10 m) January Precipitation Wind Rose for Rate Class 0.3-0.4 in/hr}



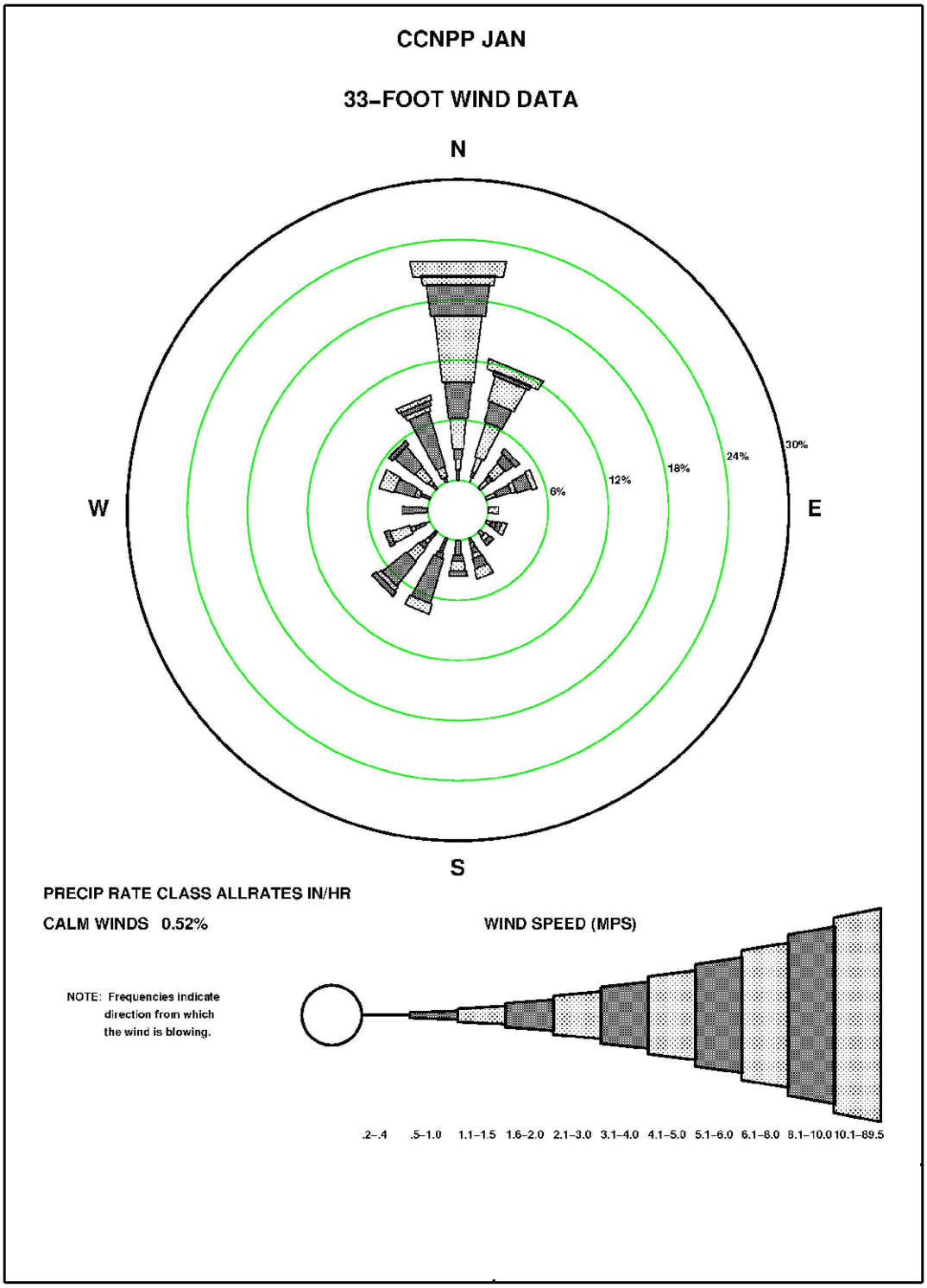
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-49—{CCNPP 33' (10 m) January Precipitation Wind Rose for Rate Class 0.4-0.5 in/hr}



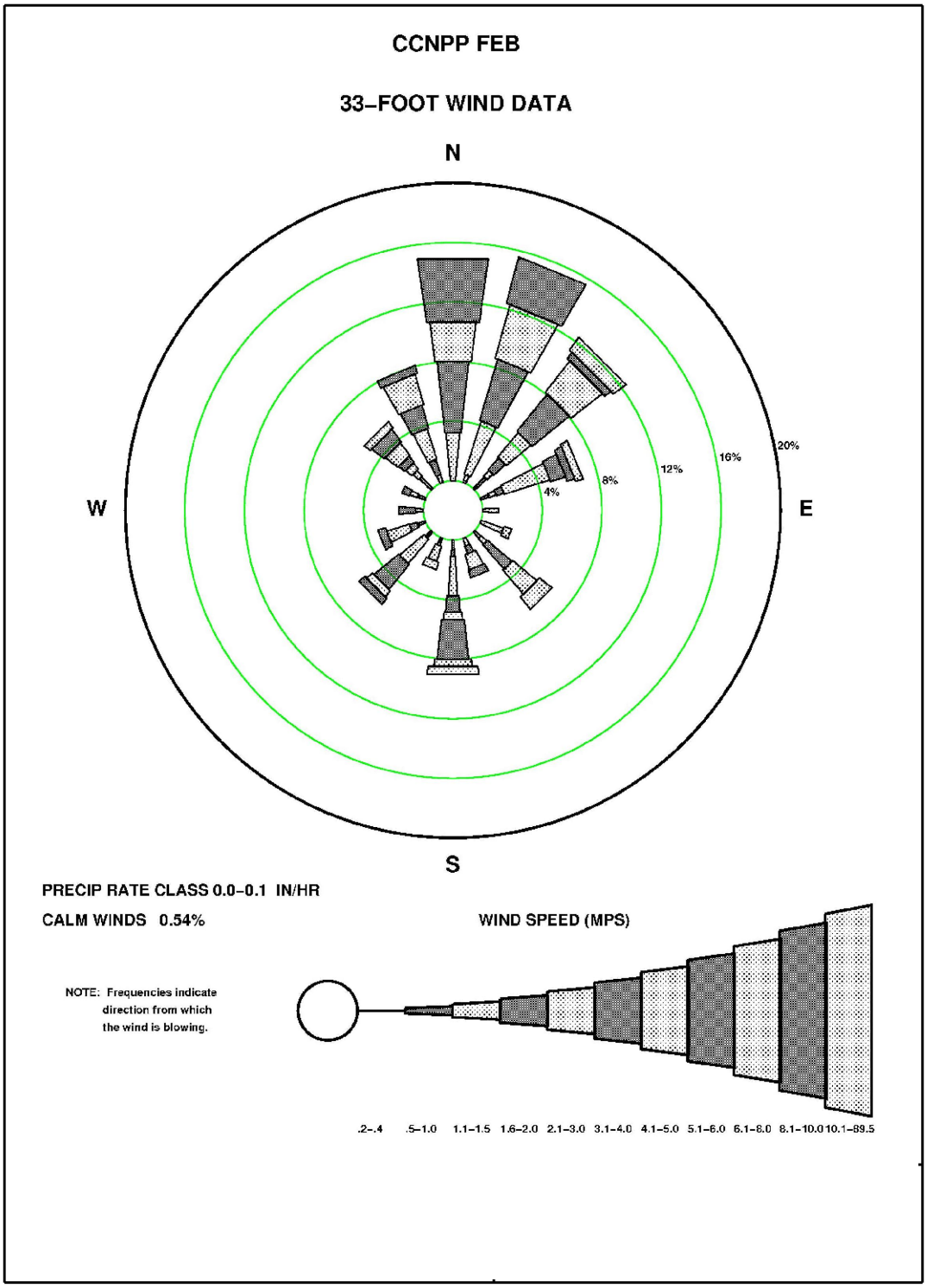
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-50—{CCNPP 33' (10 m) January Precipitation Wind Rose for All Rate classes}



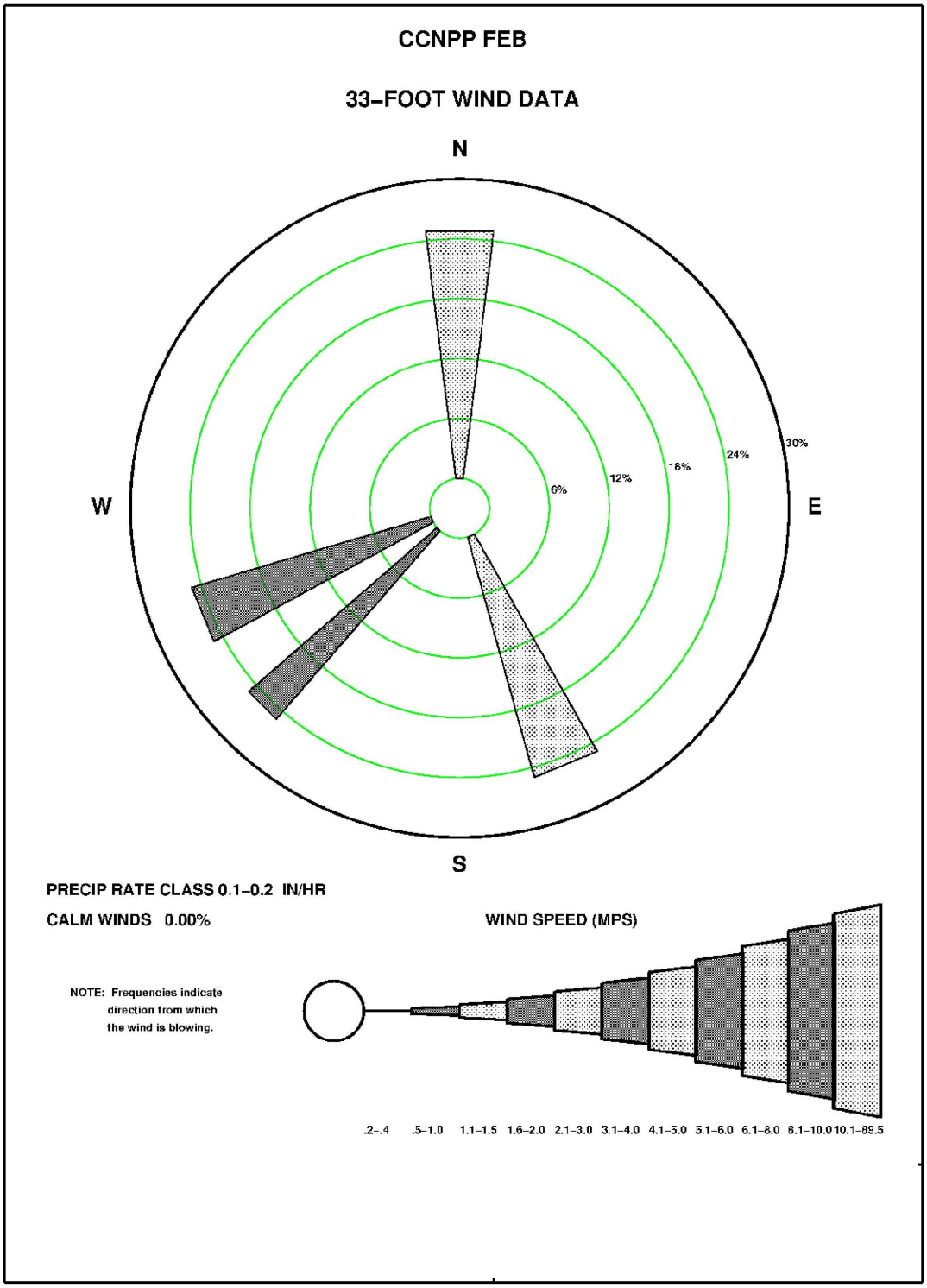
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-51—{CCNPP 33' (10 m) February Precipitation Wind Rose for Rate Class 0.0-0.1 in/hr}



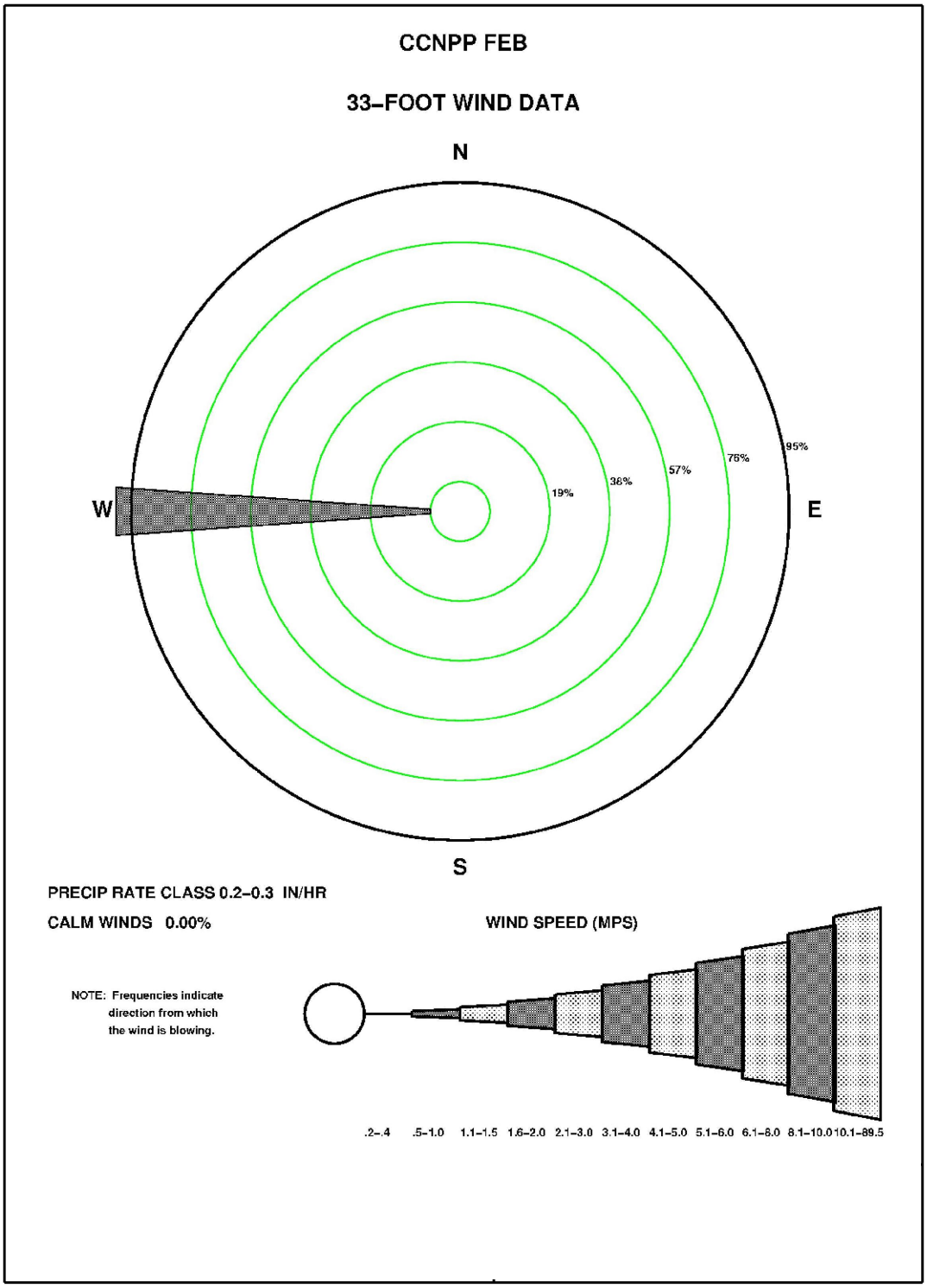
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-52— {CCNPP 33' (10 m) February Precipitation Wind Rose for Rate Class 0.1-0.2 in/hr}



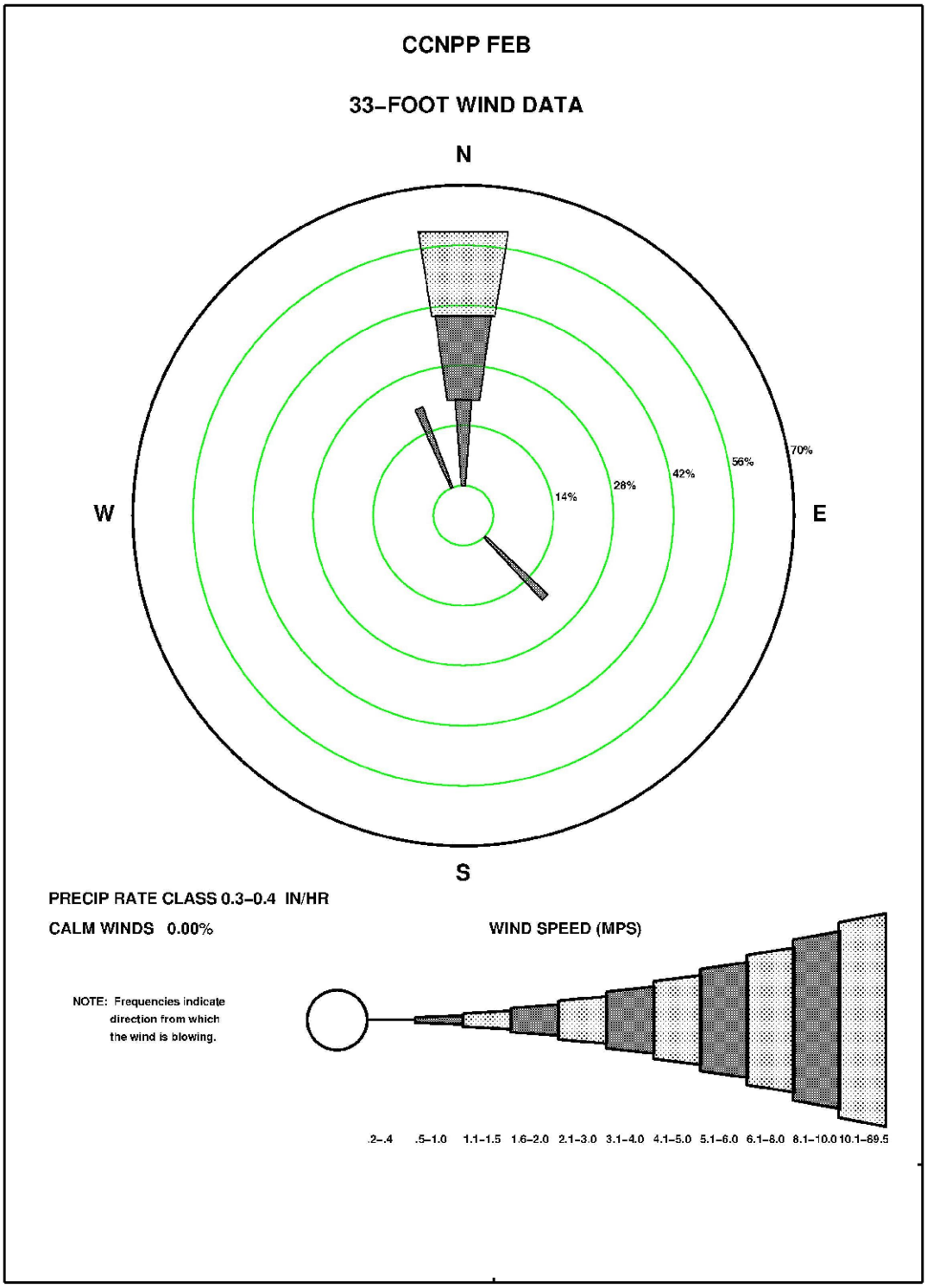
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-53— {CCNPP 33' (10 m) February Precipitation Wind Rose for Rate Class 0.2-0.3 in/hr}



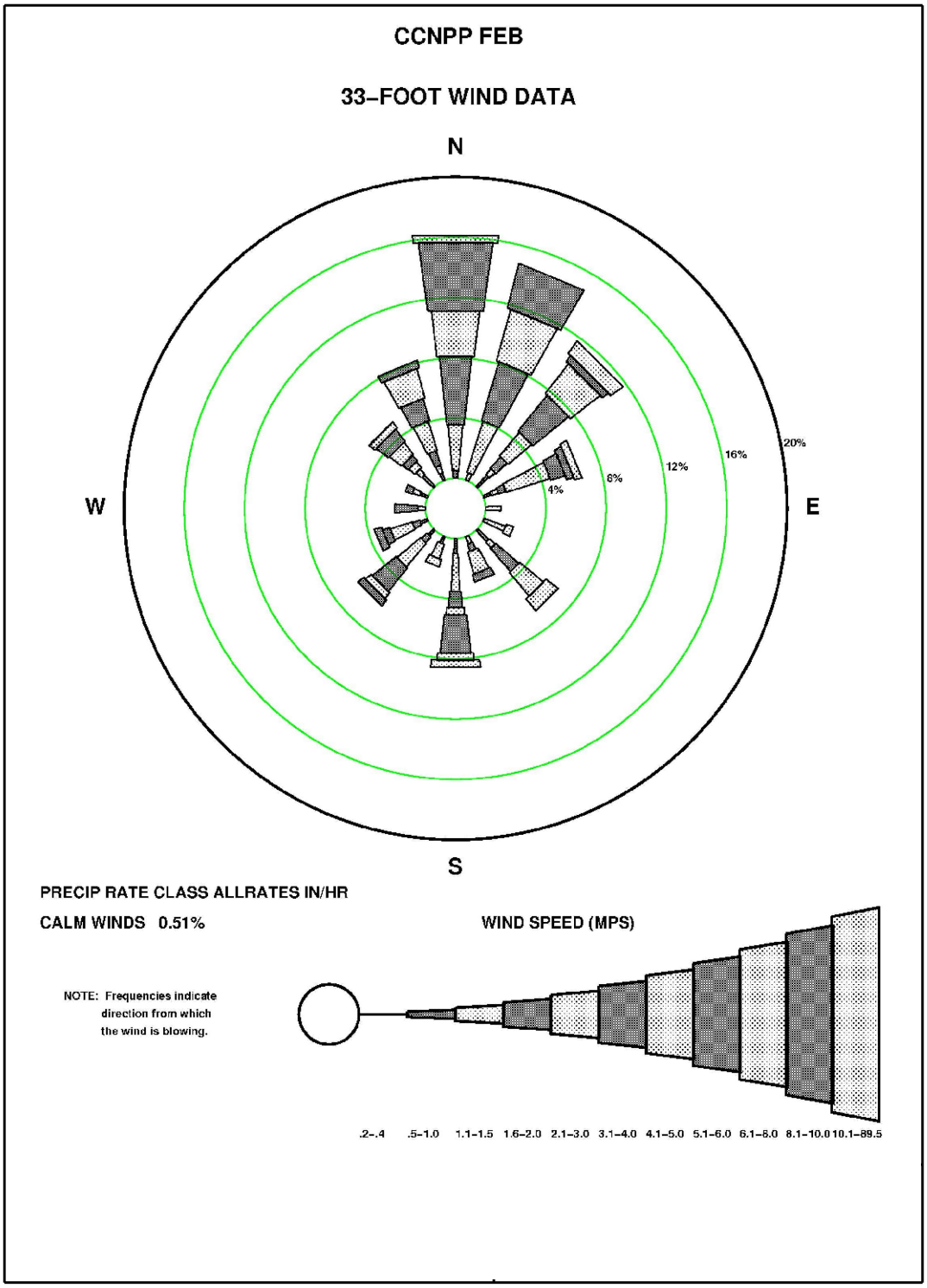
© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-54— {CCNPP 33' (10 m) February Precipitation Wind Rose for Rate Class 0.3-0.4 n/hr



© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED

Figure 2.3-55—{CCNPP 33' (10 m) February Precipitation Wind Rose for All Rate classes}



© 2007 UniStar Nuclear Development, LLC. All rights reserved.
COPYRIGHT PROTECTED