EXISTING
BONNIEVILLE
TRANSMISSION
TOWERS

150 units/1.3 MW
upper end project scenario

HH = 262 feet
RD = 295 feet
TC = 115 feet
TH = 330 feet

121 units/1.5 MW
middle project scenario

HH = 215 feet
RD = 231 feet
TC = 98 feet
TH = 262 feet

82 units/3 MW
lower end project scenario

HH = 150 feet
RD = 197 feet
TC = 6.5 feet
TH = 170 feet

Source: Sagebrush Power Partners LLC 2003a

FIGURE 2-2

TYPICAL WIND TURBINE DIMENSIONS

KITTITAS VALLEY WIND POWER PROJECT EIS

HH  hub height
RD  rotor diameter
TC  tip clearance
TH  tip height