



Inset A: WTG Foundation construction.



Inset B: Pad transformer beside WTG.



Inset C: Excavated trench for underground cables.



Inset D: Substation and interconnection facilities.



Inset G:
Meteorological tower.



Inset E: Typical WTG construction.
The WTG is a 1.5-MW machine.
(Photo Credit: Michael D. Burns,
Oak Creek Energy Systems Inc., Mojave, California.)



Inset F: WTG blade/hub assembly.

FIGURE 2-7
EXAMPLES OF PROJECT
COMPONENTS AND
CONSTRUCTION DETAILS
LOMPOC WIND ENERGY PROJECT
SANTA BARBARA COUNTY, CALIFORNIA
Source: Adapted from figure prepared by CH2MHill