

**DESIGN NOTES:**  
PHASE TO PHASE SPACING (PIPE) - 15'-0"  
PHASE TO PHASE SPACING OH CONDUCTOR) - 20'-0"  
HIGH BUS =39'-0" ABOVE T.O.C. (TYP.)  
LOW BUS =24'-0" ABOVE T.O.C. (TYP.)  
A-FRAME OVERALL HEIGHT =80'-0" ABOVE T.O.C. (TYP.)  
OVERHEAD LINE HEIGHT =60'-0" ABOVE T.O.C. (TYP.)  
OVERHEAD STATIC WIRE/OPGW HEIGHT =80'-0" ABOVE T.O.C. (TYP.)  
STATIC MAST HEIGHT =60'-0" ABOVE T.O.C. (TYP.)  
VOLTAGE 345KV - 1300 BIL

ISSUED/REVISED FOR:			
LEVEL	APPR. BY	DATE	DESCRIPTION
A	-	09/23/13	PRELIMINARY

PROJECT MANAGER:	C. FERRELL
ENGINEER:	C. FERRELL
DESIGNER:	R. TYSKA
DRAFTER:	J. VARHOLA
DATE:	09/23/13
SCALE:	1"=20'-0"
CHECKED BY:	
ELEC. APPROVAL:	
CIVIL APPROVAL:	

PROJECT DESIGNED FOR:

PROJECT:  
SCIOTO RIDGE WIND FARM  
HARDIN COUNTY, OH

TITLE:  
345KV  
GENERAL ARRANGEMENT

PIKE ENERGY SOLUTIONS, LLC  
10101 Claude Freeman Drive, Suite 100W  
Charlotte, NC 28262  
KS License No. E-1818

NOTICE:  
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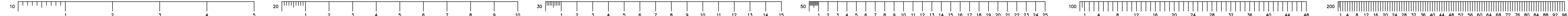
CONTRACTOR SHALL VERIFY ALL CONDITIONS ON JOB SITE & NOTIFY PROJECT MANAGER OF ANY VARIATIONS FROM DIMENSIONS SHOWN ON THESE DRAWINGS BEFORE PROCEEDING WITH ANY CONSTRUCTION.

SEAL

SEAL

PRELIMINARY - DO NOT USE FOR CONSTRUCTION

PROJECT NUMBER		
DRAWING No.	SEQ	REV.
GA01	01	A



**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**9/30/2013 5:04:17 PM**

**in**

**Case No(s). 13-1767-EL-BSB, 13-1768-EL-BTX**

Summary: Application Exhibit F Substation Layout and Details (2 of 2) electronically filed by Ms. Miranda R Leppla on behalf of Hardin Wind LLC