

**EXHIBIT G**  
**CONCEPTS OF TYPICAL FACILITIES**

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As stated in Arizona Corporation Commission Rules of Practice and Procedure R14-3-219:

*Attach any artist's or architect's conception of the proposed plant or transmission line structures and switchyards which applicant believes may be informative to the committee.*

The following drawings are included:

- Figure G-1** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Standard Configuration with Post Insulators
- Figure G-2** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Standard Configuration with Braced Post Insulators
- Figure G-3** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Standard Configuration, Strain Structure
- Figure G-4** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertically Stacked Configuration with Post Insulators
- Figure G-5** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertically Stacked Configuration with Braced Post
- Figure G-6** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertical Stacked Configuration, Strain Structure
- Figure G-7** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Two-Pole Configuration, Strain Structure
- Figure G-8** Single-Circuit 230 kV Tubular Steel Structure (Pole), Vertical Configuration, Riser Structure
- Figure G-9** Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Transition Structure
- Figure G-10** Single-Circuit 230 kV Tubular Steel Structure (Pole), Vertical Configuration, Strain Structure
- Figure G-11** Single-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Delta Configuration with Braced Posts
- Figure G-12** Single-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertical Configuration with Braced Posts
- Figure G-13.1** Rendering of Typical 230 kV Riser Steel Structure (Pole) - Front View
- Figure G-13.2** Rendering of Typical 230 kV Riser Steel Structure (Pole) - Side View

**Figure G-13.3** Rendering of Typical 230 kV Riser Steel Structure (Pole) - Rear View

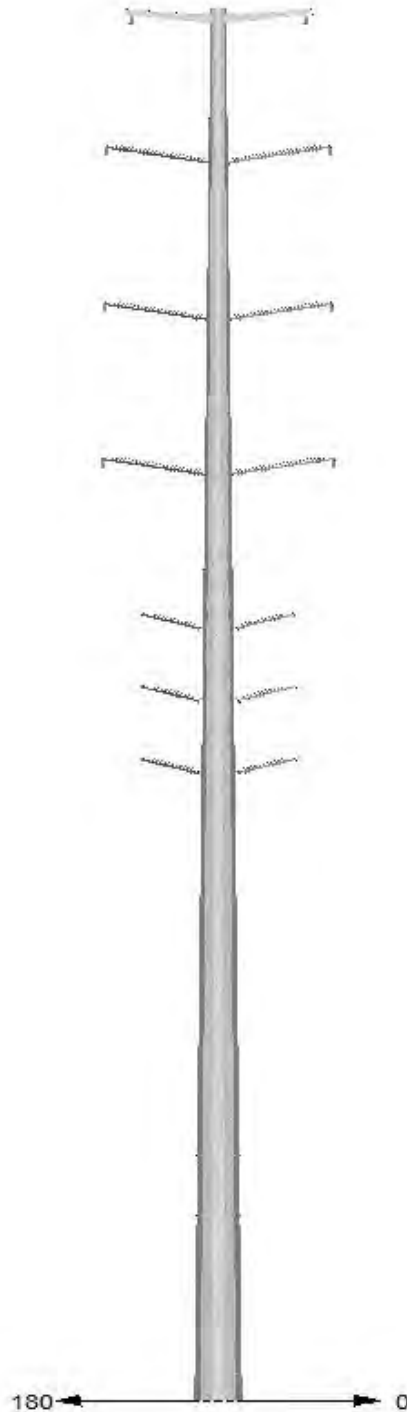
**Figure G-14** General Arrangement for RS-28 Substation

**Figure G-15.1** Rendering of RS-28 Substation - Looking Northeast

**Figure G-15.2** Rendering of RS-28 Substation - Looking Northwest

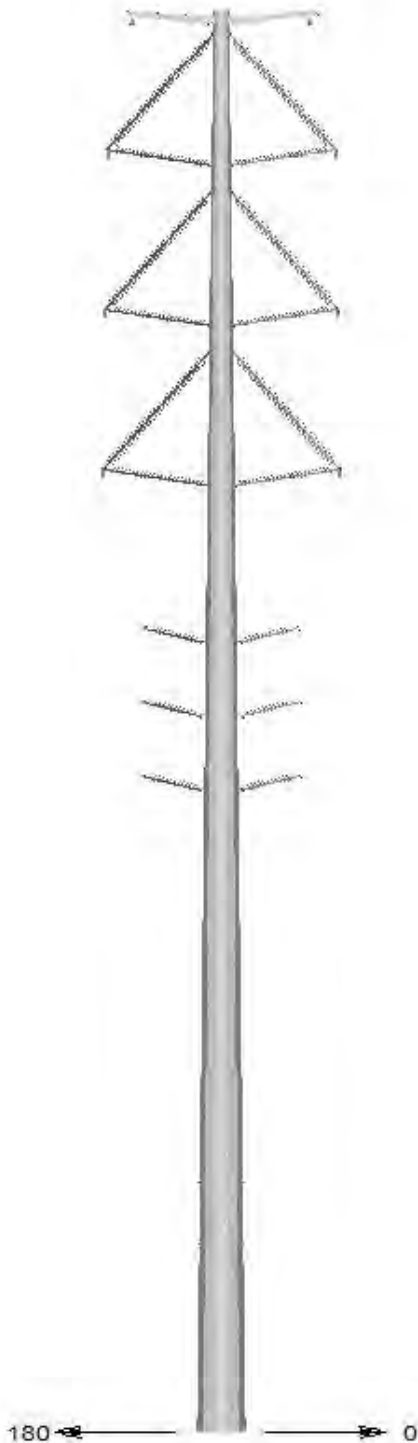
# FIGURE G-1

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Standard Configuration with Post Insulators



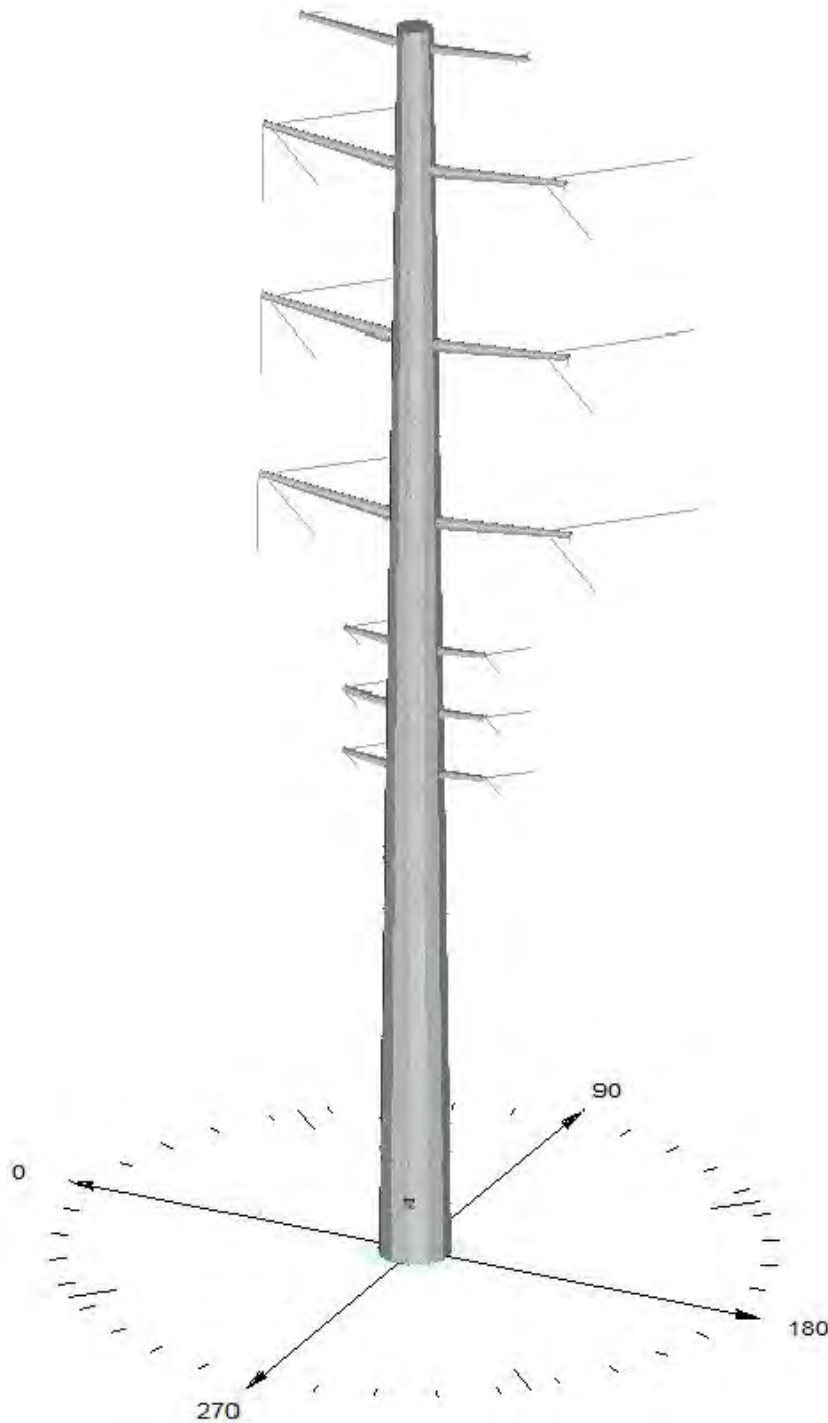
# FIGURE G-2

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Standard Configuration with Braced Post Insulators



# FIGURE G-3

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Standard Configuration, Strain Structure



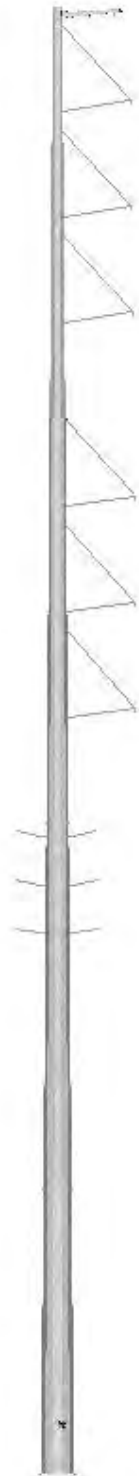
## FIGURE G-4

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertically Stacked Configuration with Post Insulators



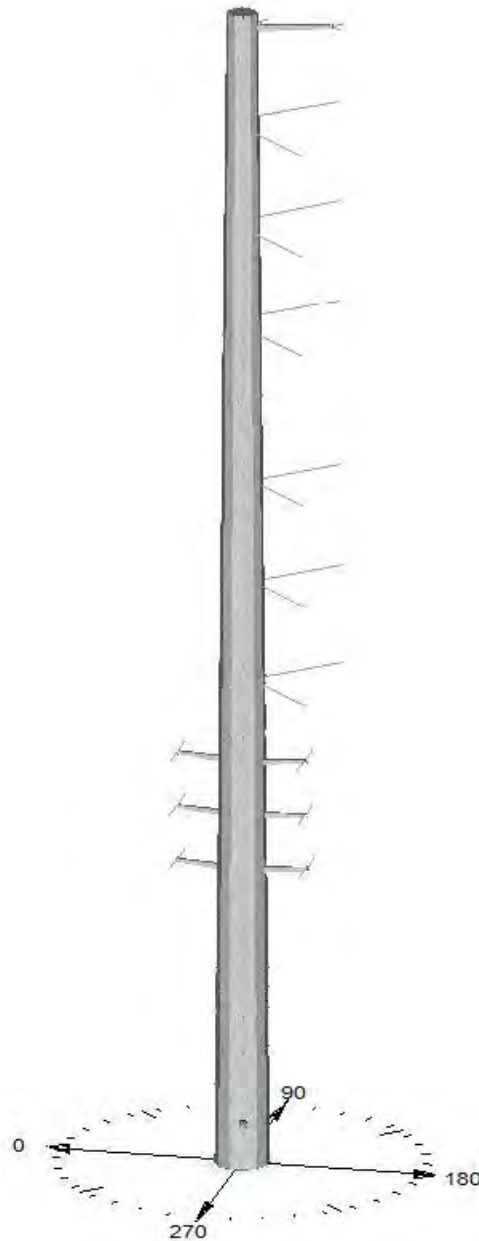
## FIGURE G-5

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertically Stacked Configuration with Braced Post



# FIGURE G-6

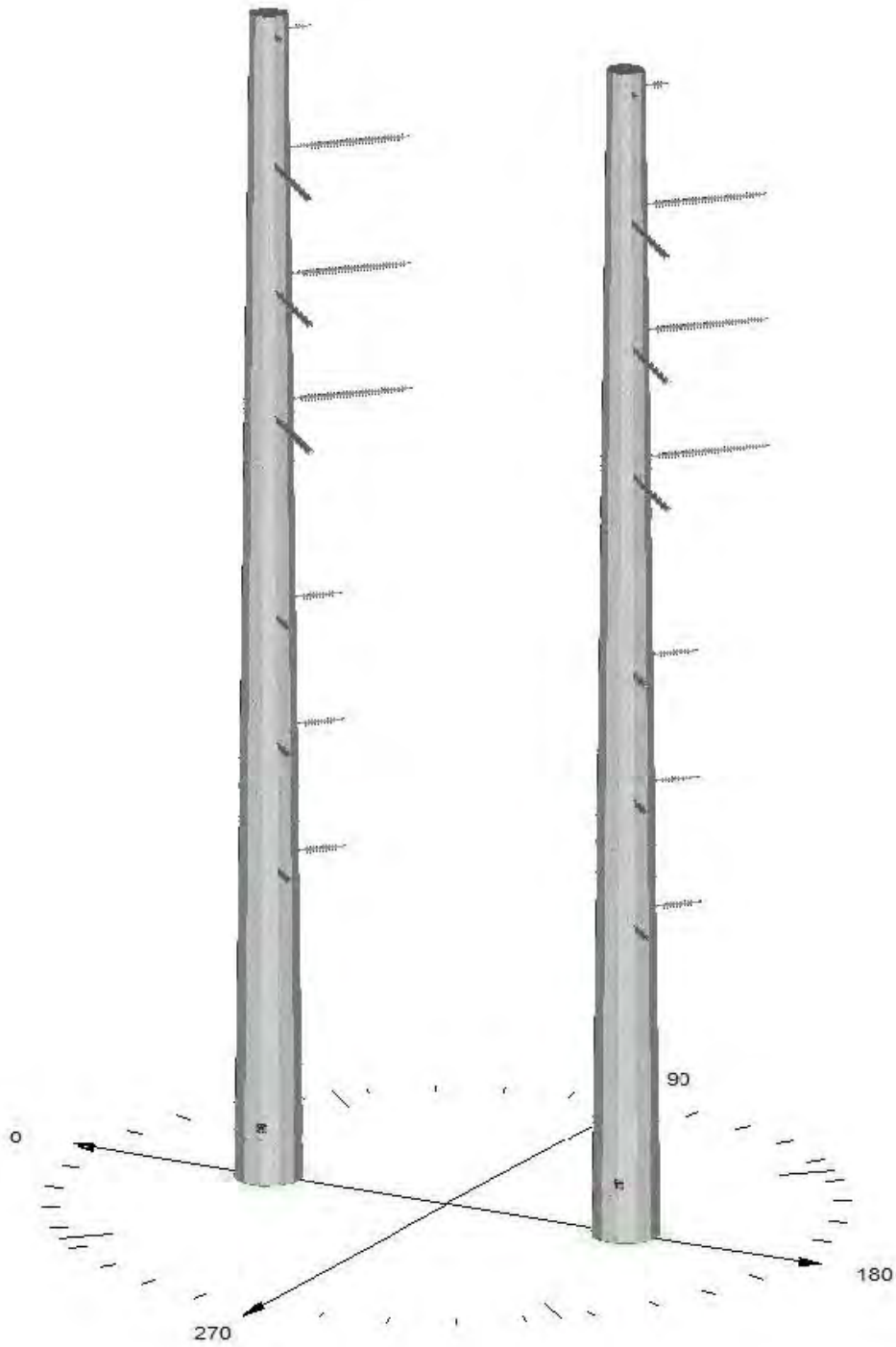
Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertical Stacked Configuration, Strain Structure





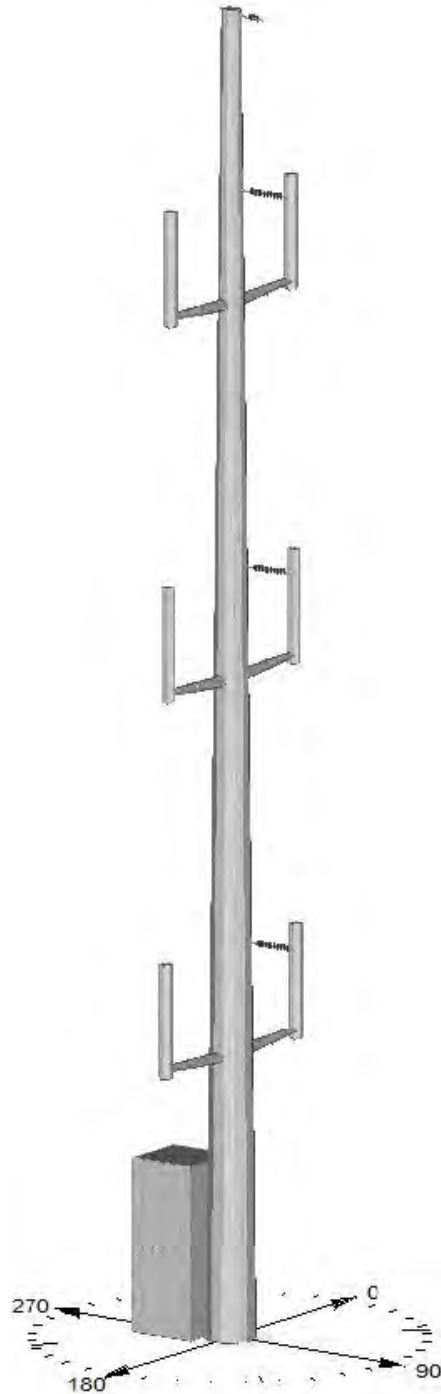
# FIGURE G-7

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Two-Pole Configuration, Strain Structure



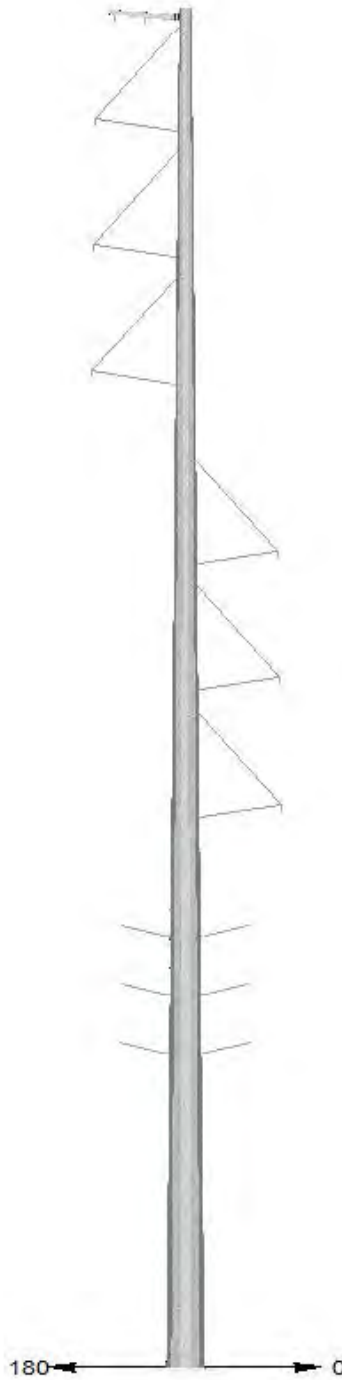
# FIGURE G-8

## Single-Circuit 230 kV Tubular Steel Structure (Pole) Vertical Configuration, Riser Structure



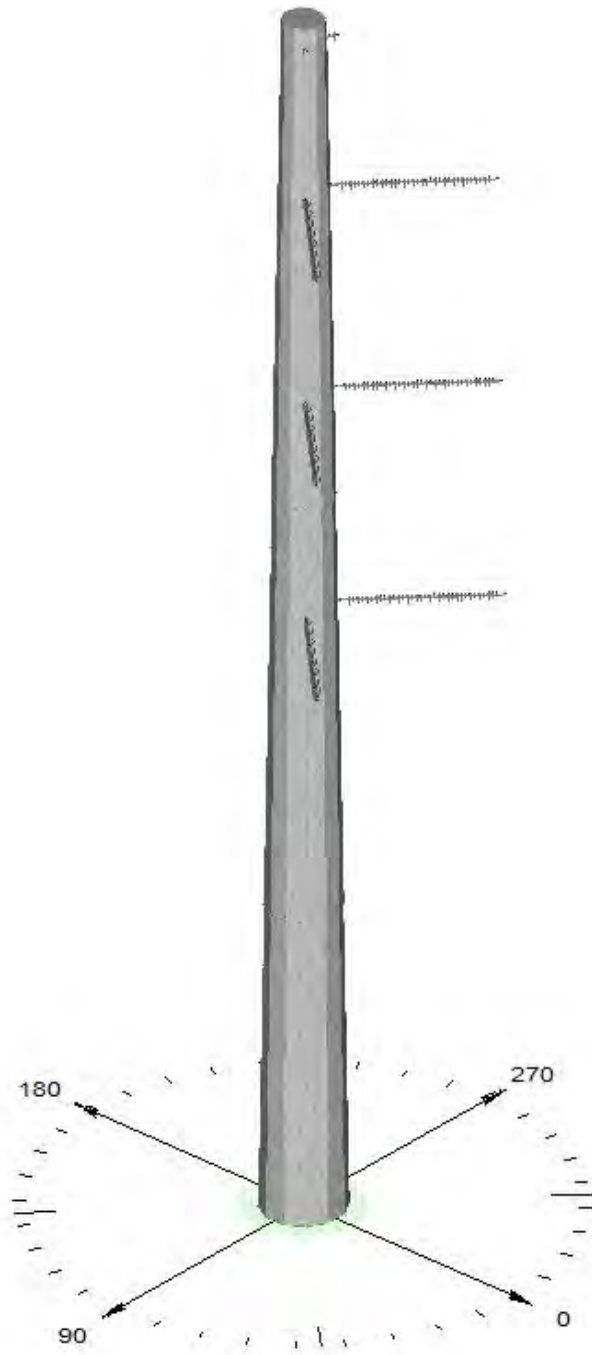
# FIGURE G-9

Double-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Transition Structure



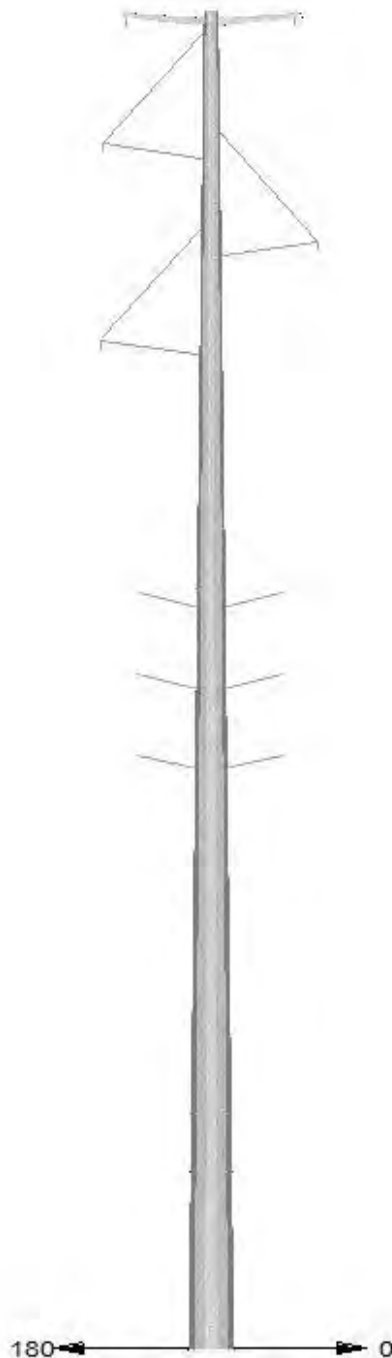
**FIGURE G-10**

Single-Circuit 230 kV Tubular Steel Structure (Pole)  
Vertical Configuration, Strain Structure



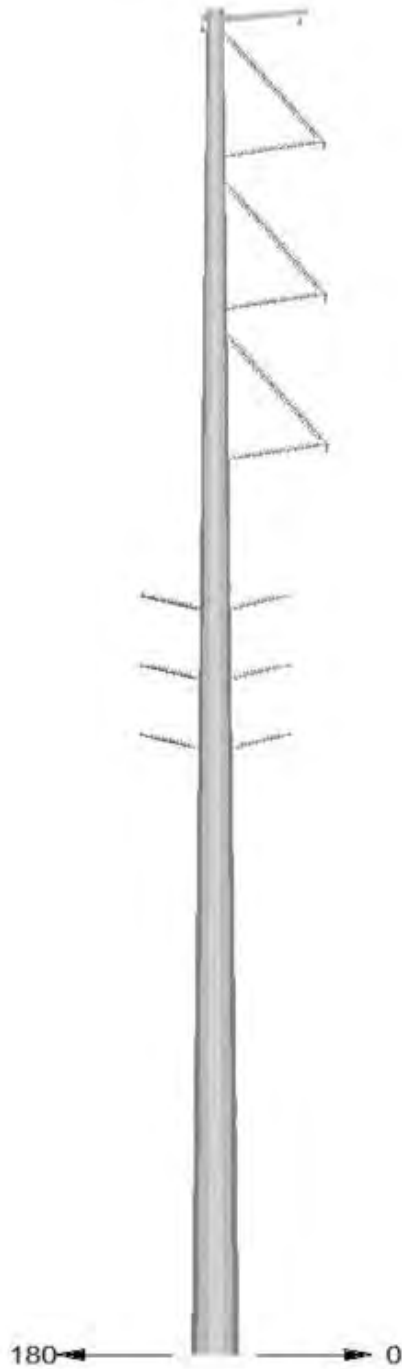
# FIGURE G-11

Single-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Delta Configuration with Braced Posts



# FIGURE G-12

Single-Circuit 230 kV Tubular Steel Structure (Pole) with 69 kV Underbuild, Vertical Configuration with Braced Posts



# FIGURE G-13.1

Rendering of Typical 230 kV Riser Steel Structure (Pole) - Front View



# FIGURE G-13.2

## Rendering of Typical 230 kV Riser Steel Structure (Pole) - Side View





# FIGURE G-13.3

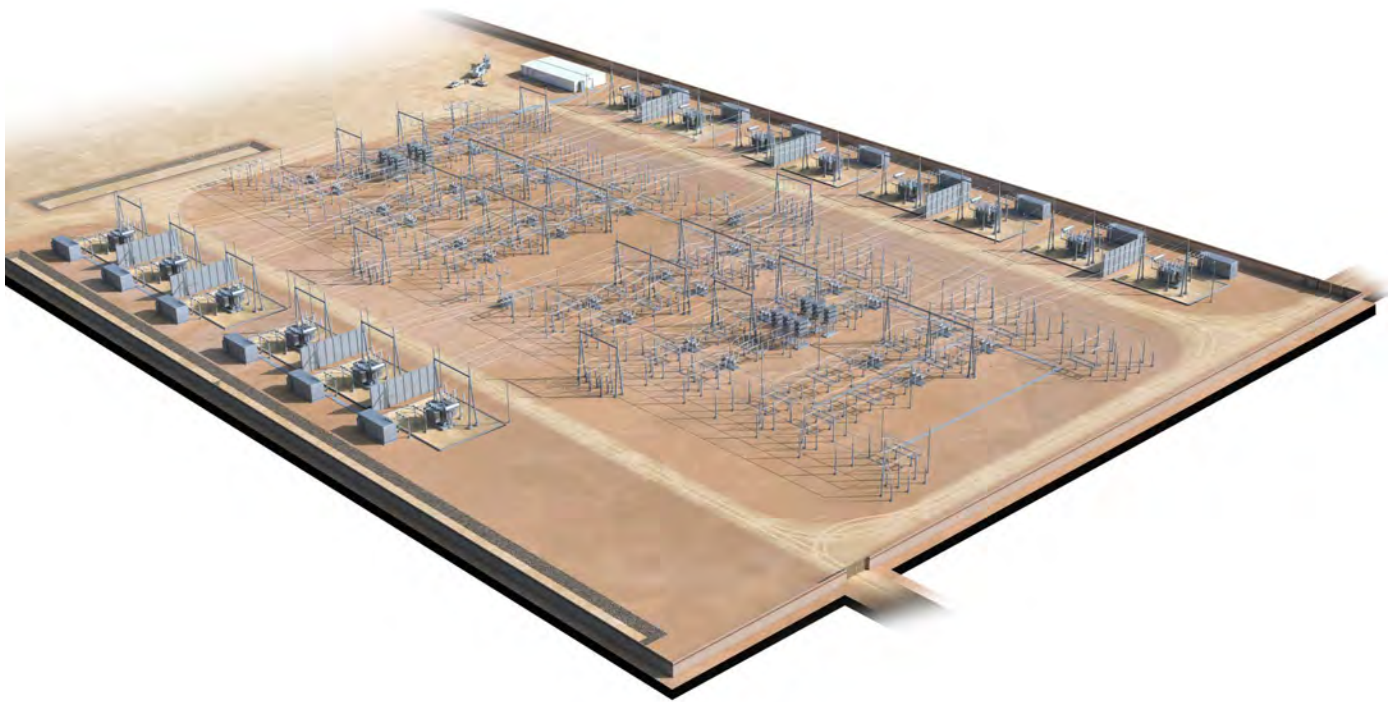
## Rendering of Typical 230 kV Riser Steel Structure (Pole) - Rear View





# FIGURE G-15.1

## Rendering of RS-28 Substation - Looking Northeast



# FIGURE G-15.2

## Rendering of RS-28 Substation - Looking Northwest

