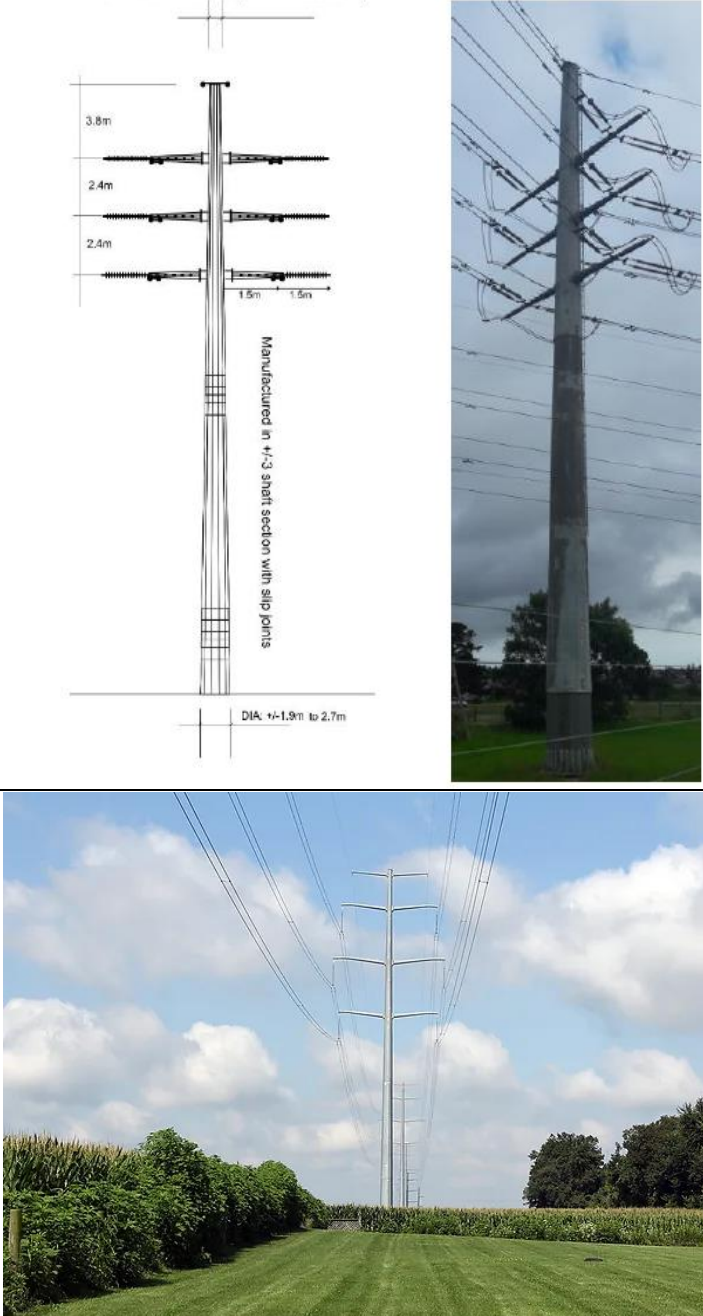



Relevant Grid Infrastructure

No.	Pylon Type	Description and purpose	Graphic
1.	<p>Monopole strain (0°-30° angle) Double Circuit with Twin Tern Conductor</p>	<p>Self-supporting galvanised steel Strain Angle structure with no stays/anchors.</p> <p>For general use up to 30° turning/angle points.</p> <p>Height: 26-32 m.</p> <p>Base diameter: 1.9 m to 2.7 m.</p>	

<p>2.</p>	<p>Monopole strain (30°-90° angle) 2 x Single Circuit Twin Tern Conductor</p>	<p>2 x Strain Angle galvanised steel structure with stays/anchors.</p> <p>Two single circuit monopoles installed 10 m apart to accommodate a twin Tern Conductor attachment each.</p> <p>For general use between 30° to 90° at turning/angle points and where it is acceptable for the landowner.</p> <p>Height: 20 m – 24 m</p> <p>5 to 7 stays/anchors.</p>	
<p>3.</p>	<p>Switching Substation</p>	<p>Example of a facility substation and switching station</p>	