

QUALITY STRENGTH. SOLID DISTRIBUTION.

Determining the ideal power delivery design for proper power distribution poles can prove to be challenging. Engineering design and construction needs to align with environmental factors that pose risks to the strength and durability of the pole. Valmont[®] Utility provides a lasting, flexible alternative in areas where static cast concrete structures are essential to withstand the elements through customizable size, capacity and design.



Newmark[®] Concrete Poles Reach Beyond Conventional Materials

While steel structures are a well-founded solution in many situations, the traditional nature of wood poles oftentimes becomes the attractive alternative due to restricted budgets. With concrete structures, you have the ability to go beyond conventional means. The nature of concrete ensures a strong footing, enhancing the service life and improving the load capacity of the power delivery line.

Concrete is made from consistent and natural inert materials (water, sand and cement), which makes it highly resistant to sunlight, animals and insects, chemicals and airborne corrosive elements such as salt and moisture.

Static cast concrete structures require no additional foundations, which save time and money on material, labor and anchor base costs. This type of manufacture also leads to accelerated completion times, even for large-scale projects that include combinations with tangents, heavy equipment poles, joint use and more. It's also possible to employ static cast concrete poles in long crossings, and even in places that periodically hold standing water.



DESIGNED WITH CONFIDENCE. MANUFACTURED WITH DURABILITY.

- Requires little to no maintenance
- Aesthetically designed
- Extremely durable
- Resistant to salt or moisture
- Reduced lead time
- Direct burial with no additional foundation required
- Custom strength design available
- Large range of sizes
- Capacity to complete large projects
- Advanced quality control systems
- Structural engineering support



Valmont Utility Rises to New Heights

Concrete power distribution poles come in a large range of sizes. From 15' OAL/1.2 kip capacity up to 60' OAL/8.0 kip capacity, our manufacture casting process and the use of pre-stressed strand produces concrete poles of incredible strength.

	15'	20'	25'	30'	35'	40'	45'	50'	55'	60'
Type I 1.2 kips										
Type II 2.4 kips										
Type III 3.5 kips										
Type IV 4.5 kips										
Type V 6.0 kips										
Type H 8.0 kips										

Valmont Utility static cast concrete poles are manufactured in many sizes and strengths to meet the needs of any project.

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