



**Richard Winsemius**  
**Metals Industry & Foundry Expert**  
**Powerit Solutions Corporate Advisory Board Member**

Richard “Dick” Winsemius is a foundry industry veteran with expertise spanning plant management, improvements and operations.

Winsemius, an engineer, joined Powerit Solutions’ corporate advisory board in September 2010. In this role, he spearheads industry outreach and works to expand Powerit’s already impressive list of foundry customers. Winsemius assists Powerit in developing partnerships with industry organizations and suppliers, as well as with product development, applications and technical support.

Prior to joining Powerit Solutions, Winsemius worked at Cannon-Muskegon (now owned by PCC/Precision Castparts Corp.) for 30 years. There he was responsible for an \$8.8 million annual budget that included \$2.5 million for annual maintenance, \$3.3 million for new equipment and \$3 million in energy costs.

While at Cannon-Muskegon, Winsemius engaged Powerit Solutions to address escalating energy use that was resulting in painful peak demand charges. Powerit’s Spara energy management system seamlessly integrated with the foundry’s recently added furnaces to reduce average monthly demand without affecting production. In 10 months the Spara system paid for itself and shaved 26% off peak demand, achieving its predicted savings. Read the Powerit Solutions case study for more information about Cannon-Muskegon and its Spara experience.

Prior to joining Cannon-Muskegon, Winsemius was a plant engineer with CWC Textron from 1977 to 1980 and an engineering aide at General Telephone from 1976 to 1977.

Winsemius is a past member with the local AFS and National Management Association

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### **About Powerit Solutions**

Powerit Solutions is a Seattle-based international cleantech company that plugs energy-intensive businesses into the smart grid. Powerit's Spara technology enables users to automatically increase energy efficiency, cut peak-rate usage, participate in demand response programs, and respond to dynamic pricing advantageously—without compromising quality, production, or comfort.