

# ROBERT J. HELPER

*Operations Management  
Project Execution  
Project Management*

Over 35 years' experience on power, steel, automotive and industrial projects. Career built on positions of progressive growth from superintendent to site manager, construction manager, project management and general manager.

## Experience

**Total Years Experience**  
35+

**Companies:**

RPH Consulting Ltd.  
2008-Present  
Aker Kvaerner Songer  
1997 – 2007  
Kajima Construction Services  
1986 - 1997

**Professional:**

CII RT-231 Construction Craft  
Training

**Safety Training:**

OSHA 10 Hour Course  
OSHA 40 hour course  
CCHST Safety Trained  
Supervisor  
MSHA Safety Trained

***Competitive Power Ventures (CPV), Johnstown, PA  
2017-Present***

*Construction Manager.* Provided commercial and construction advisory services to owner during installation and construction phase of 1,050 MW Combined Cycle Power plant project.

***Competitive Power Ventures (CPV), St. Charles, MD  
2014-2017***

*Construction Manager.* Provided commercial and construction advisory services to owner during installation and construction phase of 725 MW Combined Cycle Power plant project.

***Brooksville Biomass Conversion, Brooksville, FL  
2012-2013***

*Construction Manager.* Provided commercial, engineering and pre construction advisory services to owner during engineering and construction buy out phase of 80MW Coal to Biomass conversion project. Owner's construction manager for construction phase of project.

***Big Brown Power Plant, Fairfield, TX  
2011***

*Construction Manager.* Provided pre construction advisory services to owner during engineering and construction buy out phase of cold weather upgrade project. Owner's construction manager during construction phase.

***Criterion Wind Farm, Garret County, MD  
2010***

*Construction Manager.* Provided development, engineering and pre construction advisory services to owner during engineering and construction buy out phase of project. Owner's construction manager for civil/concrete works of 70MW Wind Turbine Farm. Responsible for safety, quality, schedule and change management of owner's contractors. Also responsible for integration of construction activities into start up and commissioning plan.

***Hillabee Power Center, Alexander City, AL  
2009 - 2010***

*Construction Manager.* Owner's construction manager for completion of construction phase of 700MW 2x1 Combined Cycle Power plant. Facility was a previous Calpine plant that had been partially constructed. Responsible for safety, quality, schedule and

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Project Management Services for the EPC Industry

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An EPC Project Consulting Services Company

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change management of owner's contractors. Also responsible for integration of construction activities into start up and commissioning plan.

## ***Allegheny Energy, Parkersburg, PA 2009***

*Site Manager.* Managed construction phase of 45 day outage at 700MW Allegheny Energy Pleasants Power Station for General Contractor. Work included boiler water wall panel replacement, reinforcement of lower slope, replacement of SCR catalyst, rebuild of ball mills and removal/replacement of guillotine dampers and ductwork. Outage completed on time with 125,000Mhrs worked and resulted in 0 Lost Time and 0 Recordable incidents.

## ***Nedak Ethanol Plant, Atkinson, NE 2007 - 2008***

*Project Manager.* Managed construction engineering, BOP equipment procurement and construction of new technology 44MM GPY ethanol plant. Project included material handling equipment, process equipment, buildings, piping, electrical and controls.

## ***Dynegy, Vermillion Power Station 2005 - 2007***

*General Manager.* Managed a multiple capital projects program over a two year period. Projects included construction of bag house at Vermillion Station and the planning of a bag house and SCR project at Hennepin Station.

## ***EPC Power Plant, SCPPA, Burbank, California 2003 - 2005***

*EPC Project Manager.* Managed construction engineering, procurement and construction of 1 x 1 Combined Cycle, 250 MW Natural Gas fired power plant. Project required integrating new equipment and systems into an existing facility in a heavily populated urban area. The project earned the prestigious "Golden Gate Safety Award" and earned the company the "Golden State Safety Status". It also earned Power Magazine's "2005 Power Project of the Year"

## ***Orion Project, Kinder Morgan Power Company, Jackson, Michigan 2000 - 2002***

*Site Manager.* Constructed a new, 540 MW Natural Gas fired power plant consisting of seven Combustion Turbines and two Steam Turbines.

## ***72" Electro-Galvanizing Line Upgrade, LS-II, Columbus, Ohio 1999 - 2001***

*Site Manager.* Converted an Electro-galvanizing line to a Hot Dipped Galvanizing Line. Included retrofit of a new Drever Furnace, dryer, Jet Cool, APC Tower and Temper Mill.

## ***Galvanizing Line Upgrade, U.S. Steel, Philadelphia, Pennsylvania 1997 - 1999***

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*Site Manager.* Upgrade of existing hot dip galvanizing line to exposed automotive quality. Added a new Temper Mill; provided maintenance and repairs to existing terminal equipment.

## ***72" Galvanizing Line Upgrade, National Steel Corp., Portage, Indiana 1997***

*Site Manager.* Upgraded an existing hot dipped galvanizing line from construction grade to exposed automotive quality and added galvalum capabilities. Included retrofit of a new APC tower into an existing building; installation of a new skin pass mill and replacement of the process furnace in addition to maintenance/upgrades to terminal equipment, cleaning section, piping and control systems.

## ***Appliance Assembly Line Upgrade, Zenith, Chicago, Illinois 1996 - 1997***

*Site Manager.* Installed new television product assembly line and completed extensive upgrades to an existing facility.

## ***Printing Line Installation, Chiyoda of America, Morgantown, Pennsylvania 1995 - 1996***

*Site Manager.* Installed a new six cell printing line and the associated utilities.

## ***Tire Line Installation, Yokohama Tire, Roanoke, Virginia 1993 - 1994***

*Site Manager.* Installed new carbon black system & slitter Line.

## ***Tungaloy Tip Manufacturing Facility, Toshiba Tungaloy, Chicago, Illinois 1993***

*Site Manager.* Relocated an existing manufacturing facility, including the installation of the associated utilities.

## ***Automotive Body Shop Installation, Diamond Star Motors, Bloomington, Illinois 1992 - 1993***

*Site Manager.* Installed body shop equipment for a major model change

## ***Automotive Body Shop Installation, Mazda Motors, Flat Rock, Michigan 1991 - 1992***

*Site Manager.* Installed body shop equipment for a major model change.

## ***Toner Manufacturing Line Installation, Minolta, Goshen, New York 1990 - 1991***

*Site Manager.* Installation of a new toner line.

## **Miscellaneous Projects**

### *Superintendent*

- Construct New Electro Galvanizing Line, LS-II, Columbus, OH

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- Install AIDA Stamping Press, KI USA, Berea, KY
- Install New Automotive Body Shop Line, Subaru Isuzu of America, Lafayette, IN
- Install New Automotive Body Shop Line, Diamond Star Motors, Bloomington, IL
- Install New Automotive Body Shop Line, Mazda Motors, Flat Rock, MI