



CONSTRUCTION SERVICES

ENGINEERING

OPTIMIZED DESIGN

RPCS's team of expert sales engineers understands the intricacies that make utility projects unique and is well-trained to help customers realize the full potential of a solar project's footprint.

RPCS takes pride in its ability to engineer projects quickly and accurately, and to optimize projects for both performance and cost while maintaining Array's high standard of dependability for years to come.

ENGINEERING SERVICES:

- GENERATE CAD LAYOUTS, OPTIMIZED FOR MATERIAL & CONSTRUCTION COSTS
- RUN PVSYSTS (COMPARED TO FIXED TILT, OTHER TRACKERS, OR STAND-ALONE)
- PROVIDE PROJECT QUOTE/ESTIMATE
- FULFILL PROJECT SPECIFIC REQUESTS
- PROVIDE STAMPED GEOTECH REPORTS DESIGNED SPECIFICALLY TO WORK WITH ARRAY GFCs FOR FOUNDATION DESIGN
- PROVIDE STAMPED ARRAY FOUNDATION DESIGNS
- PROVIDE STAMPED ARRAY TRACKER ENGINEERING
- PERFORM TOPO ANALYSIS AND PLANAR STUDIES/PILE POINT PLANS
- PROVIDE FOUNDATION POST REVEAL BREAKOUTS
- PROVIDE BILL OF MATERIALS



Project sites are becoming more challenging. RPCS works closely with our customers and partners to develop ingenious and cost-effective solutions to advance the projects through completion."

MARIO COLECCHIA, P.E.
SENIOR STRUCTURAL ENGINEER
RP CONSTRUCTION SERVICES, INC.

