ASHE VISTA INFRASTRUCTURE AWARD
2016 WINNER
Carolinas HealthCare System
Pineville Energy Plant
RDK is pleased to announce that we have been awarded the American Society of Healthcare Engineers (ASHE) Vista 2016 Infrastructure Award for MEP systems design and commissioning of the Carolinas HealthCare System Pineville Energy Plant. RDK won the Infrastructure Category Award, which honors projects that focus on a facility’s utility generation, distribution, or control systems. RDK was presented with the national award at this year’s annual ASHE PDC International Summit and Exhibition on Health Facility Planning, Design, and Construction, held in San Diego, California.

PROJECT HIGHLIGHTS

- 22,000 SF standalone central energy plant
- Central energy plant supports a 700,000 SF hospital
- Redundant utility systems
- Flexible to accommodate future growth
- Remote management and operation capable
- Exceeded energy efficiency goals
- Complete infrastructure replacement with no clinical impact

This specific energy plant has the ability to be operated remotely from another campus and has a highly advanced system to detect potential problems from a distance using monitoring and control devices. All of these precautions were taken with critical patient care in mind.

This project would not have been possible without the collaboration of our entire project team including Carolinas HealthCare System, Rodgers Builders, Bloc Design, and Wright McGraw Beyer Architects.

For more information on RDK’s healthcare engineering design capabilities, please contact:

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RDK understands how engineering affects people