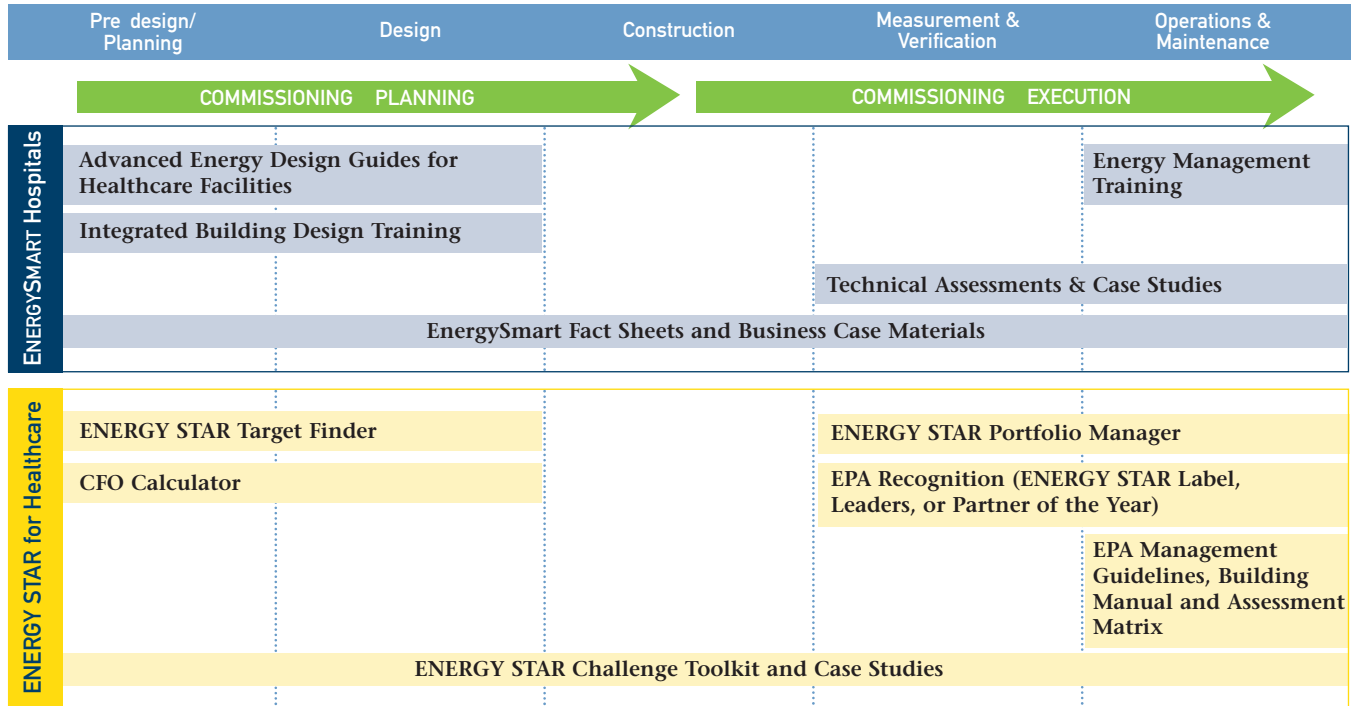


## Integrating Federal Resources for High Performance Hospitals

The federal government offers a broad range of resources to support the nation's hospitals in establishing and achieving energy efficiency goals and sustaining high levels of performance. The complementary resources provided by DOE's EnergySmart Hospitals Initiative and EPA's ENERGY STAR for Healthcare are designed to ensure that hospitals have the right technical and management tools, drawn from cutting-edge research and best practices from the healthcare industry. The graphic below illustrates DOE and EPA resources targeted to hospital architects, facility managers, and corporate leadership at each stage of the hospital design and operation process.



## *Tools will include:*

### *Advanced Energy Design Guides for Healthcare Facilities*

- Guidance for contractors and building designers, including recommendations on practical products and off-the-shelf technology needed to achieve a 30% energy savings compared to buildings that meet the minimum requirements of ANSI/ASHRAE/IESNA Standard 90.1-1999. The first guide (in progress) focuses on hospitals and clinics 70,000 sq. ft. or less; the second guide (expected in late 2009) will target larger facilities.

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### *EnergySmart Hospitals Training*

- Energy Management (O&M) Training – Targeted toward improving the energy efficiency of hospital operations and maintenance. Multi-session program provides a review of energy efficient technologies and best practices, and guidance on the development of an energy management program.
- Integrated Building Design Training – Targeted toward improving the energy efficiency of new hospitals. This single-day session helps hospital systems develop effective energy goals and standards, and identifies the technologies, programs, and processes needed for the design and construction of high performance hospitals.

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### *EnergySmart Hospitals Fact Sheets*

- Fact sheets include: Making the Business Case, EnergySmart Hospitals Overview, Operations & Maintenance, Integrated Building Design

