



Viability of LEED Sustainable Design as Mandated Criteria?

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Build it. Power it. Service it.



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Leadership in **E**nergy and **E**nvironmental **D**esign

- Green-Building Rating and Certification Program
- Developed by the U.S. Green Building Council in 2000
- The “Green-Building” equivalent to Consumer Reports
- Independent verification required throughout project
- Has pre-requisites, but many trade-offs
- G.S.A study identified LEED as

“the most appropriate and credible sustainable building rating system available”.

LEED



Flexibility based on application



Some Local LEED "Mandates"



- **N.J.S. 52:32-5.3 & 5.4 (January 2008)**
 - New State buildings > 15,000 FT² to be “high performance buildings”, capable of achieving at least:
 - LEED-Silver; OR
 - Two Green Globes; OR
 - Equivalent
- **NJ Executive Order #24 (July 2002)**
 - SDA (formerly SCC)- New Schools to be designed and built capable of achieving LEED-Certified level.
 - Formal Certification discouraged.
- **Local Ordinances**
 - Cranford, NJ (New Bldgs. to meet LEED-Silver; LEED-EB)
 - Princeton, NJ (Encourages LEED incorporation)

Some Thoughts...



- **What's the value of a mandate for...**
 - LEED-like?
 - Designed to LEED?
 - Capable of achieving LEED-Silver?
 - Etc.
- **Without Certification, it's just another "Green" Project**



Questions?