



**US Army Corps
of Engineers®**

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2009-24

Issuing Office: CECW-CE

Issued: 2 October 2009

Subject: Communicating Sustainable Design and Energy Efficient Features of Army Projects

Applicability: Directive

1. The Army continues to make significant investments in capital projects to achieve sustainable and energy efficient buildings. Often the features that support these investments are not obvious and therefore not identifiable without special knowledge of the design. Sustainable design and energy efficient features are multi-disciplinary. Therefore, it is critical that all PDT team members are well informed of the sustainable and energy efficient features designed into a project to assure compliance with current law, regulation and policy. This is essential to the achievement of both energy performance and the LEED or SPiRiT certification levels.
2. Sustainable design and energy efficiency requirements are as compulsory as our safety requirements and we must be prepared to highlight and brief these features in much the same way we perform safety briefings to our project visitors. Like safety, sustainability and energy efficiency must become part of our culture. Therefore, we are asking all within the E&C and PM CoPs engaged in leading or conducting project site visits to become knowledgeable of project sustainable design and energy efficient features and emphasize these features to our customers and other project stakeholders during site visits.
3. Sharing our knowledge of sustainable design and energy efficient features need not be limited to official site visits. Therefore, we recommend that each PDT develop written documentation that conveys in a succinct fashion the salient sustainable design and energy efficient features of each recently completed and new Army facility. Documentation should address how the facility has (or will) meet the requirements of LEED, SPiRiT, Energy Policy Act of 2005, Energy Independence and Security Act of 2007 etc. This written documentation may take the form of fact sheets, brochures or written articles underscoring project requirements and achievements. Building signage can also convey some of these achievements. PDTs must begin to utilize these means to promote and communicate the benefits of the Army's investment in sustainable design and energy efficiency.
4. The direction at paragraph 2 is effective immediately. Please contact Mr. Paul Parsonneault PE at 202-761-7423 for any additional information or questions you may have. Thank you for your support.

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