

SERF FOR DISTRIBUTION FACILITIES

Society of Environmentally Responsible Facilities



You have done a lot to enhance the sustainability of your distribution facility and you want people to know it. After all, sustainability in building design and operations is becoming increasingly *demanded* by customers and/or your own employees. But how best to tell your sustainability story?

The Society of Environmentally Responsible Facilities (SERF) was founded in 2010 by real estate owners and industry professionals to provide an alternative sustainable building certification which is streamlined, easy to navigate, and affordable.

We promote the **triple bottom line** of sustainability: buildings that are good for *business* good for the *environment* and good for the *community*.

Our drive to recognize and promote *Practical Environmental Stewardship*™ does not end with the certification process. We work with certified property owners, managers and leasing agents in the research and production of materials, including property *Profiles* and *Case Studies*, to tell your sustainability story.

These materials, which we produce in colorful and engaging hard copy and electronic form, have proven a valuable tool in communicating essential, but often hidden, sustainable materials, systems and processes to multiple audiences which include:

- Customers
- Your employees
- *Prospective* tenants
- Government agencies, including local planning boards
- Shareholders
- Community at large

SERF's approach is, by design, in marked contrast to that of the United States Green Building Council's (USGBC) Leadership in Energy and Environmental Design (LEED) certification, although SERF supports the USGBC's mission and their success in making sustainable design and operations an industry priority.



SERF awards certification to distribution facilities by evaluating the sustainability of the structure in addition to recognizing reduction in energy consumption, reduction or waste and process related pollution above and beyond local laws, and the use of innovative methods in process and material management to increase efficiency while reducing operational time and cost.

Depending on the needs and history of the facility, SERF allows either a *prescriptive* or *performance* based path to certification. The sustainability benchmarks used in the process are a smart blend of proprietary standards resulting from SERF's own research, third party standards such as



SERFgreen.org

Energy Star, ASHRAE, ANSI, BIFMA, as well as industry-specific standards. These well established standards provide credibility and practicality as they have researched to suit industry specific needs.

SERF awards certification to distribution facilities by evaluating the sustainability of the structure in addition to recognizing reduction in energy consumption, reduction or waste and process related pollution above and beyond local laws, and the use of innovative methods in process and material management to increase efficiency while reducing operational time and cost.

Depending on the needs and history of the facility, SERF allows either a *prescriptive* or *performance* based path to certification. The sustainability benchmarks used in the process are a smart blend of proprietary standards resulting from SERF's own research, third party standards such as *Energy Star*, ASHRAE, ANSI, BIFMA, as well as industry-specific standards. These well established standards provide credibility and practicality as they have researched to suit industry specific needs.



Further, by the use of SERF's dynamic scoring system eliminates requirements which are impractical or cost prohibitive to implement, especially in the case of existing facilities. Examples include bike racks for

facilities located by freeways, implementing high embodied energy actions such as tearing up entire parking lots to replace with permeable pavement etc.

The process is structured to eliminate the necessity of using third party consultants such as commissioning agents and building energy simulation consultants for the purpose of documentation. Additionally, SERF required only minimal documentation for the entire process.



SERF understands the unique needs of distribution facilities and has industry-tested its certification standards them before releasing them. Certification standards are logical and represent forward-thinking in facility design. SERF understands that true *Practical Environmental Stewardship™* is to work with property owners to evaluate underlying limitations, payback and budget to determine the best path to sustainability.



For more information about SERF, contact us at 517.337.8367 or online at SERFgreen.org