

MedImmune Becomes First Biotech Facility to Earn SEP Certification

MedImmune's facility in Gaithersburg, Maryland, is now certified to the U.S. Department of Energy's (DOE's) Superior Energy Performance™ (SEP) program and to ISO 50001. The facility improved its energy performance by 8.5% over three years to achieve SEP certification at the Silver level. MedImmune, the global biologics research and development arm of AstraZeneca, is the first biotech research laboratory and clinical trial manufacturer to earn certification to SEP.

To qualify for SEP, MedImmune set up a robust energy management system, tracked the improvements in its energy performance, and had the results independently verified by Advanced Waste Management Services, an accredited SEP Verification Body. Certification to the ISO 50001 standard for energy management systems is an integral part of the SEP certification process.

Enerit ISO 50001 software has been instrumental in the development of the Energy Management System, necessary to achieve SEP objectives, targets and other deliverables.

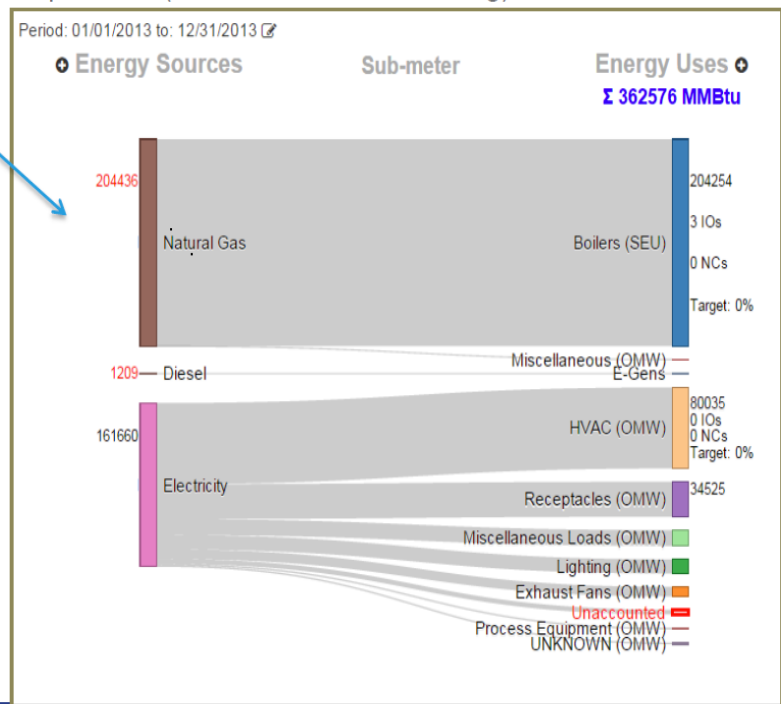


MedImmune energy profile

- Production and Related Equipment
 - Phase 1 and 2 Investigational bio pharmaceutical products (lab equipment)
 - Phase 3 Human Clinical Trial products (Small Scale Manufacturing)

Energy Review Results

- SEU selected was the boilers
- ISO 50001 and SEP Certified "Silver" with 8.5% Improvement over CY2010 baseline.
- Reporting Period is CY2013
- Certification date: September 2014
- SEP Verification Body is Advanced Waste Management Systems, Inc. (AWM)



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[Click here](#) to view the webinar from the US Department of Energy.