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HOW SDL WORKS FOR FEDERAL AGENCIES

For Federal Agencies, the best time to install a clean energy system is NOW. Why?

Agencies will not incur up-front costs.

With a Power Purchase Agreement (PPA), SDL can install the eP System™ on agency property, by which we will own, operate and maintain. The agreement only requires the agency to pay for power generated by the system, over the life of the contract.

SDL makes clean, low-cost heat and electricity possible by converting multiple waste streams using our modular, portable SDL eP System™.

One size does not fit all. An agency office building will likely have different needs than a joint base. SDL's eP System™ is scalable, allowing complete customization, with flexibility to expand as needed.

SDL's eP System™ will assist agencies with reducing energy costs, ensuring energy security, and achieving sustainability goals.

NOW is truly the best time to install the SDL's eP System™.

SIMPLE. RENEWABLE. ENERGY.

SDL Citadel (SDL) makes clean, low cost heat and electricity possible by converting multiple waste streams using our modular, portable SDL eP System™. We have a unique advantage over other renewable energy companies. They are generally limited in their solutions due to space-constraints, intermittent operations, environmental requirements, deployment time, high capital costs, and dependence on incentives. The size and versatility of the SDL eP System™ makes saving money and reducing energy consumption achievable in less time than you think, at a fraction of the cost.

CORPORATE OVERVIEW

Headquartered in Dallas, TX, SDL Citadel, LLC is a renewable energy company that owns, sells and operates patented technology that cost-effectively converts non-hazardous post-industrial materials (e.g. paper and plastics) and biomass into energy through modular and portable gasification technology.

SDL's leadership consists of experienced professionals with support from a group of sophisticated and well-connected stakeholders. Our engineers designed the system to address two challenges within communities, industrial and commercial environments: (1) provide sustainable, low-cost, clean energy and (2) dramatically reduce the cost and environmental impact of landfills.

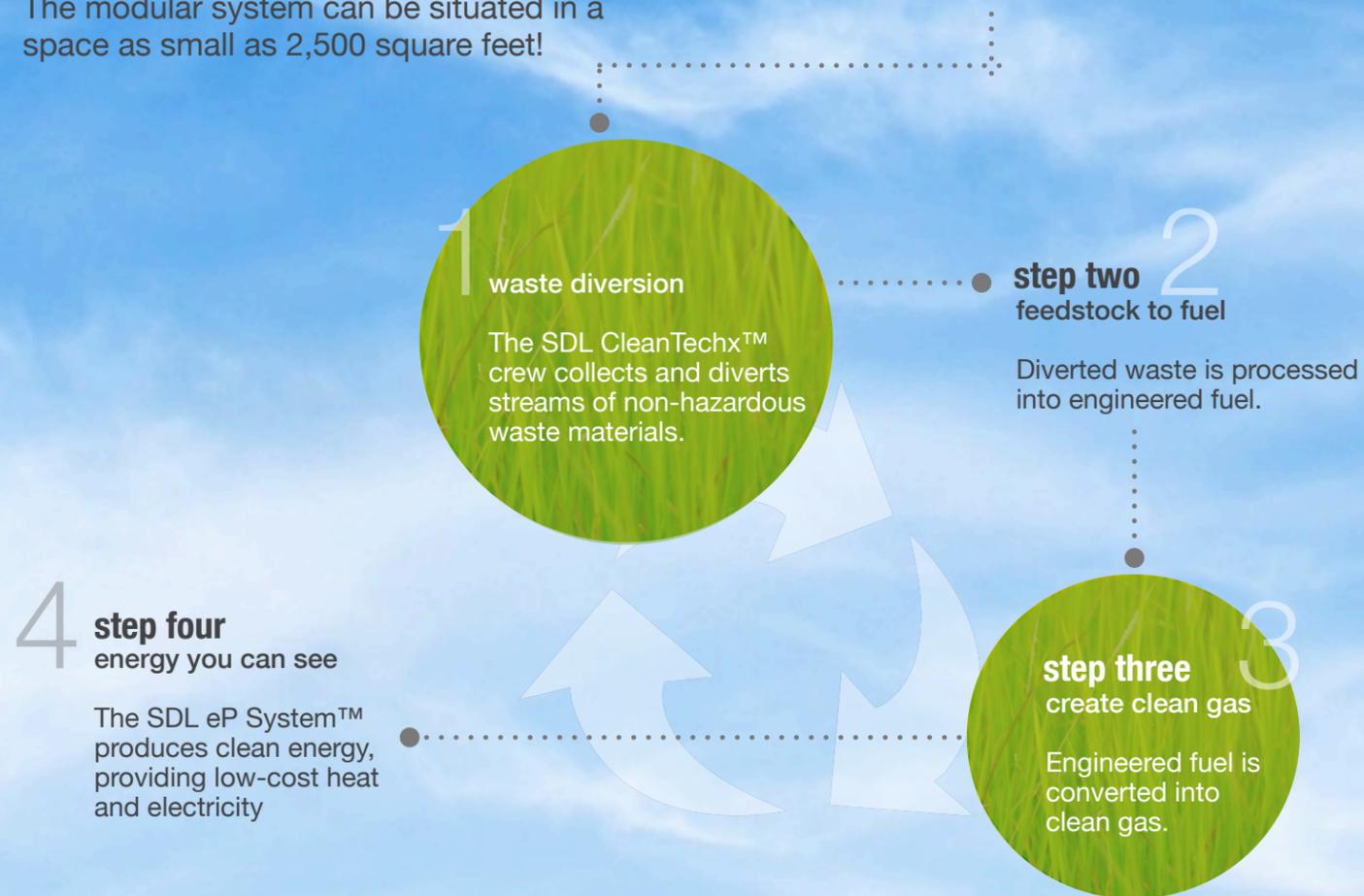
SYSTEM, PROCESS, PERSONNEL

SYSTEM

Our eP System™ can be trailer mounted, containerized or installed in permanent structures, producing up to 1MW of power using about 40 dry tons of waste*. The modular system can be situated in a space as small as 2,500 square feet!

PROCESS

The SDL e² Process™ is our simple, patented 4-step process that creates clean energy on or near your site.



PERSONNEL

SDL CleanTechx™ is a pool of SDL partners, technicians, maintenance and customer support agents. The partners in this group strategically work with SDL Citadel to source, collect and divert waste streams to be used by the system.

The technicians and support staff work to provide customers with ongoing assistance, system maintenance, troubleshooting and other customer care needs.



INQUIRY, INSTALLATION, OPERATION

We strive to make everything about our system simple for you. When you inquire about information, setting up a live demonstration or installation at your site, the SDL sales reps work directly with our engineers to create a customized experience addressing your business' needs. Little site planning and engineering is required as our systems are modular, deliverable and ready to be installed now. After-installation care is managed by our SDL CleanTechx™ crew, handling everything from the sourcing and diversion of waste streams, to conducting training for your operators, as well as system support and maintenance.



LET'S WORK TOGETHER

It's rewarding when missions and programs are successful. In less time than you think, the energy you consume can decrease, and so can your operating costs when we get smart about the alternatives. SDL's system and process can help you achieve both without harming the environment.

You decide the system's size and location. We deliver.

WE DON'T HARM THE ENVIRONMENT

Chemicals are never used. Ever. Fossil fuels, such as propane, is used during system startup and petroleum based lubricants are used on system and genset components to keep them running smoothly.

GASIFICATION AND INCINERATION

Gasification and incineration *are* different. Incineration is the burning of waste. The better alternative is gasification, SDL's patented process that converts engineered fuel into clean gas, which produces electricity. No burning. No harmful emissions.

WE'RE THE REAL THING, A LEGITIMATE ENERGY PROVIDER

SDL is headquartered in Dallas, TX with a roster of sophisticated stakeholders who back our product. We can provide optional performance guarantees and ongoing support with each installation.