

## Solar Energy South Africa

# Tangent energy Liechtenstein



## Overview

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What is tangent energy®?

Tell us about your needs so we can discuss next steps. Tangent Energy® is a market-proven Energy as a Service (EaaS) company that combines a proprietary industry-leading technology platform with expert insights and managed services to greatly enhance the operational and economic opportunities of distributed generation and storage assets.

Why should you use tangent?

Tangent's scalable, turnkey solutions are powerful enough to monitor and manage all distributed energy resources (DERs) in an energy provider's service area and precise enough to optimize economic returns from individual commercial and industrial customer energy systems and DERs.

How many patents does Tangent Energy Solutions have?

Tangent Energy Solutions Patents 4 Total Documents Applications and Grants  
000 Total Patents Families 1 Granted 000 Pending 000 Expiring in next 12 mo  
Tangent Energy Solutions Recent Patent Activity Publication ID Patent Title  
Status First Filing Date Technology (CPC) Citations JP-6763572-B2.

How do I view Tangent Energy Solutions's investment history?

To view Tangent Energy Solutions's complete investments history, request access » Ready to get started?

Request a free trial Products PitchBook Desktop PitchBook Mobile CRM Integration Excel Plugin Chrome Extension Direct Data Institutional Research Group Morningstar Institutional Equity Research Product Releases PitchBook for.

What is tangent AMP software?

Tangent AMP software monitors energy market conditions and economic

opportunities to dispatch the assets into ISO-NE (power pool). The dispatch of the assets during predicted premium price hours provides a return to the financial investor and savings to the municipal electric utility.

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### EaaS Customer Segments , Tangent Energy Solutions

Tangent Energy's Energy as a Service (EaaS) solutions benefit energy users and energy providers alike. End users benefit from a technology platform that can predict periods of higher costs on the energy grid and provide the managed services needed to not only avoid these charges, but also participate in a wide range of other programs.

### Energy as a Service and Solutions

Tangent Energy is a market-proven Energy as a Service (EaaS) company that combines an industry-leading, energy solutions technology platform with expert insights and managed services to provide distributed power solutions. Tangent's solutions are powerful enough to manage all distributed energy resources (DERs) in an energy provider's



### Tangent Energy Solutions

The acquisition of Tangent Energy better positions Caterpillar customers to improve the financial return on their power solutions as utilities increasingly use distributed energy resources to grow capacity, increase the utilization of renewable sources of energy on the grid, alleviate transmission and distribution constraints, offer generation

## Caterpillar Acquires Tangent

## Energy Solutions for Turnkey Energy ...

For Worldwide Release: May 5, 2022. DEERFIELD, IL - Caterpillar Inc. today announced the purchase of Tangent Energy Solutions, an energy-as-a-service (EaaS) company that provides customers with turnkey solutions for reducing energy costs, increasing energy efficiency, reducing emissions, monetizing electric grid support, and providing resiliency for customer operations.



### [Tangent.Energy](#)

Tangent.Energy , 108 followers on LinkedIn. Our systems reduce to dependency on fossil fuels and provide a means to run more autonomously from the grid or from Diesel generators. We design and manufacture scalable energy storage systems that work in both permanent installations such as areas with unreliable grids and temporary situations such as construction sites where ...

## Caterpillar acquires Tangent Energy Solutions

Caterpillar has acquired Tangent Energy Solutions, an energy-as-a-service (EaaS) company that provides customers with turnkey solutions for reducing energy costs, increasing energy efficiency, reducing emissions, ...



 **LFP 12V 200Ah**

## Tangent Energy Reviews , Read Customer Service Reviews of ...

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I engaged Tangent Energy to install a 2.6kw GivEnergy battery onto our pre-existing solar PV installation. The company were helpful and



efficient, completing the job to a high standard in a timely manner and for a good price. I would highly recommend Tanjent to anyone looking for a solar PV solution for their home. Date of experience: February

## Solar and Battery Systems

The water (energy) will pour out of a big tap, but only trickle out of a tiny tap. For your home system, you want power sufficient to run real world equipment (a big enough 'tap'). For example, a kettle typically uses 2 kW for a few minutes. If your battery can deliver a power output at 2kW or above then it will all come from your cheap



## **Caterpillar Acquires Tangent Energy Solutions**

Tangent Energy Solutions will continue to offer services under the Tangent Energy brand and operate under Caterpillar's Electric Power Division. With 2021 sales and revenues of \$51.0 billion, Caterpillar Inc. is a manufacturer of construction and mining equipment, off-highway diesel and natural gas engines, industrial gas turbines and diesel

## **Caterpillar Inc. Acquires EnerTech Portfolio Company Tangent Energy**

Tangent was originally incubated in the EnerTech offices in 2009 when Dean Musser approached them with his initial business plan for Tangent.

EnerTech had previously backed Dean as the CEO of Enerwise, a provider of fully integrated energy information and premium power solutions for power marketers, utilities, co-ops and municipalities and ...



## LOUTH CALLAN RENEWABLES LLC v. TANGENT ENERGY ...

Filing 16 AMENDED NOTICE OF REMOVAL re: #1 Notice of Removal by TANGENT ENERGY SOLUTIONS (CROSMAN, KEVIN) Modified on 4/11/2024 to remove Notice/Correspondence text and link to pleading #1 (mlm). March 19, 2024: Filing 15 STATE COURT RECORD with Affidavit by TANGENT ENERGY SOLUTIONS. (Attachments: #1 ...

## [Tangent Energy](#)

Tangent Energy is a distributed energy resource (DER) company. It offers Tangent AMP that monitors grid, facility, and on-site generation assets, and alerts customers ahead of high-value economic opportunities; Demand Design and Demand Design PLUS build on Tangent AMP to actively manage customer demand and integrate generation assets in response to these ...



## [News , Tangent Energy Solutions](#)

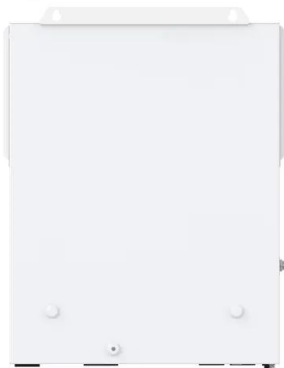
Tangent Energy Among Greentech Media 2017 Grid Edge Award Winners. The following provides an excerpt from the GTM article and their overview of Tangent Energy. A link to the full article is provided at the end of this excerpt. The 2017 Grid Edge Awards: Projects Defining the

## Future Integrated, Interactive Electric Grid



## Careers , Tangent Energy , Tangent Energy Solutions

Tangent Energy is always looking for new people that want to be a part of the exciting changes happening in today's energy industry. Our headquarters are located near Philadelphia, but positions are available throughout the U.S. and Canada. If you would like to learn more about working at Tangent Energy Solutions, contact us.



## Tangent Energy , Hybrid energy , Energy Storage , Microgrid

- o We understand that navigating this new energy world is challenging and we're here to guide you.
- o We know exactly how these complex systems work in the field and what makes a robust and durable solution.
- o We take a flexible approach and offer a comprehensive suite of products and services.
- o Our team is passionate about reducing the

## Contact Us

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For catalog requests, pricing, or partnerships, please visit:

<https://www.ian-solar.co.za>