



Unifying solutions
for the **Smart Grid**



Welcome to **Connections**, your source for up-to-date EnergyAxis news and information

2010 EnergyAxis User Conference

Mark Your Calendars! We have chosen the Charleston Place Hotel in historic downtown Charleston, South Carolina as the site of the 2010 EnergyAxis User Conference scheduled for February 21-24, 2010. We received a fabulous rate on guest rooms, and it's located in the heart of the historic center with many attractions within easy walking distance. Count on a great experience in an elegant southern city! [Read more about the Charleston Place.](#)

Speaker Alert! We want to hear about your innovative ways of using the EnergyAxis System such as conservation initiatives, multi-resource deployments, grid modernization and distribution automation, customer service and operational efficiency. Any speaker whose topic is selected will have their registration fee waived. Watch for the "call for papers" and submit your ideas.

If you have any questions regarding the EnergyAxis User Conference, please contact [Barbara Lehenbauer](#) or [Bernadette Corrigan](#). We look forward to seeing you in February!

Elster Acquires EnergyICT

The EnergyICT acquisition provides Elster with a world-proven head-end and Meter Data Management System (MDM). It also provides additional experienced resources in consumer energy management, software design and test processes, and interoperable solutions.

EnergyICT is a market leader in its field, designing and offering highly advanced Energy Information and Communication Technology solutions and services to utilities, energy suppliers, and end customers. Elster and EnergyICT share and embrace the philosophy of open standards and interoperability and Elster will continue to partner with the breadth of MDM, systems and service providers in the market to meet its customers' needs. [Read more about the acquisition.](#)

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North and South: Canadian and Caribbean Utilities Select EnergyAxis

Burlington Hydro, Ontario, Canada has chosen EnergyAxis to support their GridSmartCity™ initiative to transform their electric system into the smart grid of tomorrow.

With GridSmartCity, Burlington Hydro is partnering with technology providers and other interested firms to combine all the major elements of a smart grid into an integrated solution suite that will demonstrate the full capabilities of a smart grid. As part of the GridSmartCity initiative, Burlington Hydro will install EnergyAxis smart meters, related communication equipment and back office systems. Project completion is expected in 2010.

Further south, St. Lucia Electricity Services Limited (LUCELEC) will become the first utility in the Caribbean to fully implement the EnergyAxis System. LUCELEC deployed an EnergyAxis pilot that proved a success with all meters communicating reliably across a mix of terrain, including high mountains, dense forests, low-lying lands, and beaches.

Read more [here](#) and [here](#).

ANSI C12.22 Ratified; Complements IP

The ANSI C12.22 standard was ratified this spring and defines how standardized tables of meter data are transmitted across wired or wireless communications networks using transport protocols such as IP. Internet Protocol (IP) and ANSI C12.22 are sometimes assumed to be competing standards. In fact, IP is a transport protocol and C12.22 is a full application protocol. Elster's EnergyAxis supports both IP for data transport purposes and ANSI C.12.22 for packaging of data for delivery across the communication medium.

This open standard could play a vital role in unifying the information collected from advanced metering infrastructure (AMI) systems and smart grid projects while allowing utilities to select the communication technologies that meet financial and strategic objectives across their service territories. Elster has been instrumental in designing and supporting ANSI standards, even providing leadership in the standard formation through Ed Beronet chairman of the working group responsible for C12.22.

Read more [here](#).

NEW Website...EnergyAxis.com

Check out the new [EnergyAxis website](#) to get the latest news, product features, technology partnerships, or creative ways to use your EnergyAxis System.

Elster Profile: Ed Beronet

Ed Beronet is a senior manager on Elster's Product Development team. As chairperson of the ANSI C12.22 working group, Ed played a leading role in bringing C12.22 to ratification. Ed, a self-proclaimed "security geek" who reads and researches security issues for fun, has been with Elster since 1997.



Upcoming Events

Elster will be participating in the following industry events in the near future.

Come by and visit to learn more about how our customers are using EnergyAxis to realize their smart grid vision.

- [Autovation](#): Denver, Colorado. September 13-15. Visit Elster in Booth 323.
- [Gridweek](#): Washington, DC. September 21-24. Visit Elster's hospitality room, Meridian B.