

SCTE • ISBE

ENERGY 2020

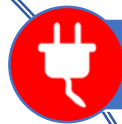


POWERING

CABLE'S SUCCESS

www.scte.org/energy

What is Energy Management?



So, what does energy management really mean?



It's more than turning off lights...and adjusting thermostats throughout the day.



It's about people and what they do...



...the processes of how they do it...



...and the products and technologies that they use that will enable a positive change.

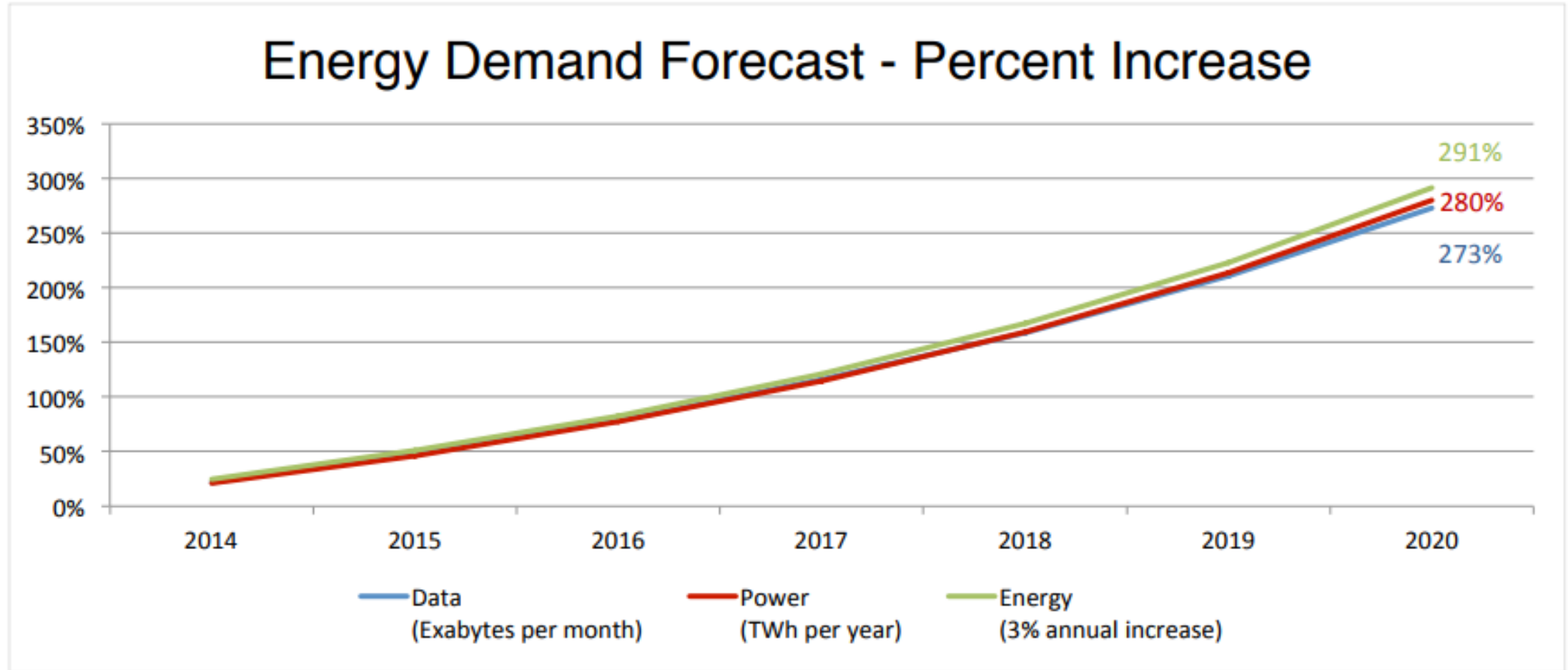


But how will looking at energy management this way benefit the industry?



First and foremost, it will drive efficiencies which will lead to real and significant financial benefits.

Why Energy Management?



What Is Energy 2020?



Energy 2020 is our industry's next generation plan for creating, organizing and delivering solutions throughout the energy field.

Our plan is to unify the power of the Cable MSO community and its technology suppliers to deliver an overarching energy ecosystem that addresses solutions with technological and operations innovation.

Through Energy 2020 we will accelerate our collective efforts to drive results faster, keep suppliers R&D-focused, enhance our business and benefit to our customers.

Energy 2020 Mission

To envision and enable what energy will look like in cable in the year 2020. Targeting maximum customer uptime and enabling capacity growth via successful organizational, customer and environmental energy solutions.

SCOPE : “From “Cloud to Ground”

Energy 2020 Goals

Reduce power consumption per unit by 20%

Reduce energy costs by 25% on a unit basis

Reduce grid dependency by 5%

Energy 2020 Areas of Focus



FACILITIES

OPERATIONS

PLANT

REGULATORY

TECHNOLOGY



Each FOCUS AREA has individual initiatives and projects

Energy 2020: Industry Benefit



The benefits of Energy 2020 are industry changing - but will only be realized by collaboration across the cable community.



We will accomplish this by speaking with one voice: TOGETHER - aligning under Energy 2020 as an industry with a shared vision and focus...



We will elevate power from individualized “site-specific” initiatives into a unified comprehensive power architecture that integrates energy awareness into day-to-day operations...



We will support MSO product growth, infrastructure growth, revenue growth and customer usage, industry-wide. ..



We will drive innovative energy solutions throughout the MSO and vendor communities...



...and we will define success criteria; reduce unit costs; improve performance and reliability and be the key to successful energy management in cable

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