

BUILDINGS ARE FULL OF HIDDEN POTENTIAL





COMMERCIAL AND INDUSTRIAL BUILDINGS consume over 50% of energy in New Mexico¹

ADVANCED ENERGY MANAGEMENT STRATEGIES are creating new opportunities to monetize building load flexibility

AS MUCH AS 30% OF BUILDING ENERGY consumption can be eliminated

through more accurate sensing, more effective use of existing controls, and deployment of advanced controls²

10-20% OF PEAK LOAD FROM COMMERCIAL BUILDINGS can be temporarily managed or **curtailed to provide grid services**³

Trane can implement automated demand response strategies for participating customers. Enrolled customers can receive cash incentives for participating in demand response events.

Customers can earn **up to \$40 per kW in electrical demand reduction**. For example, 100kW would result in \$4,000 for the year.

- 2. Impacts of Commercial Building Controls on Energy Savings and Peak Load Reduction, May 2017, https://buildingretuning.pnnl.gov/publications/PNNL-25985.pdf (Fernandez et al. 2012; Fernandez et al. 2014; AEDG 2008)
- Impacts of Commercial Building Controls on Energy Savings and Peak Load Reduction, May 2017, https://buildingretuning.pnnl.gov/publications/PNNL-25985.pdf
 (Kiliccote et al. 2016; Piette et al. 2007)

Trane is the official administrator of the El Paso Electric NM Commercial Load Management Program

To sign up for the program or to learn more, contact Russell Ortiz at (915) 309-4214 or rnortiz@trane.com Or contact the El Paso Electric's NM Energy Efficiency phone number at 575-523-3533.



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit *trane.com* or *tranetechnologies.com*.

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^{1.} EIA 2016 https://www.eia.gov/state/?sid=NM#tabs-2