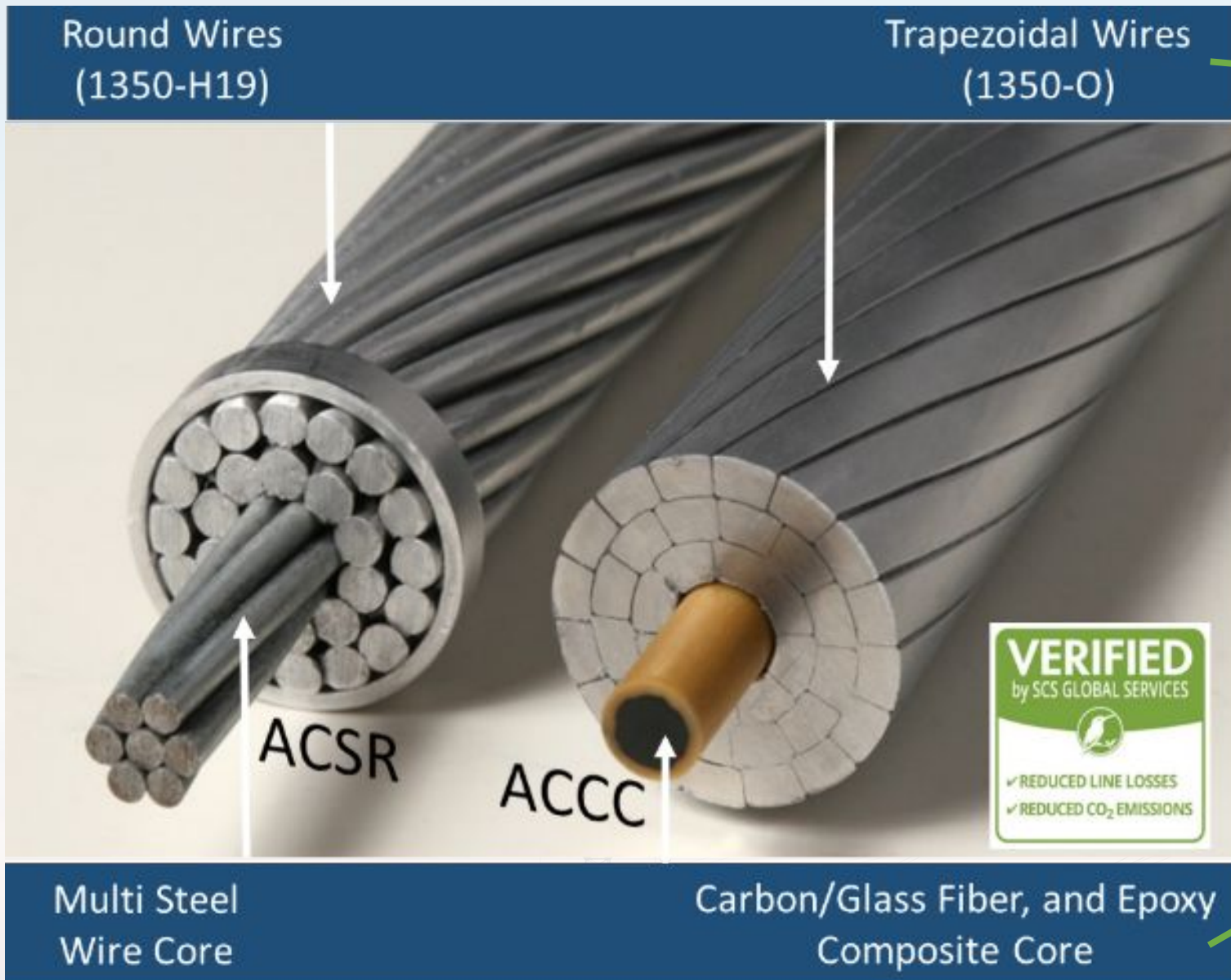


Introduction: ACCC – Proven Product for the New Grid



Trapezoidal Wire

28% more aluminum content without a weight penalty

2X the Capacity

Carbon Fiber Core

70% lighter and 50+% stronger than steel

Problem: High Line Losses of Overhead Transmission Lines

Illinois 2019 T&D losses = 7.5M MWh*

*2019 EIA Data



Equivalent to adding
a 642MW*
renewable generating
plant

(*at 40% Efficiency)

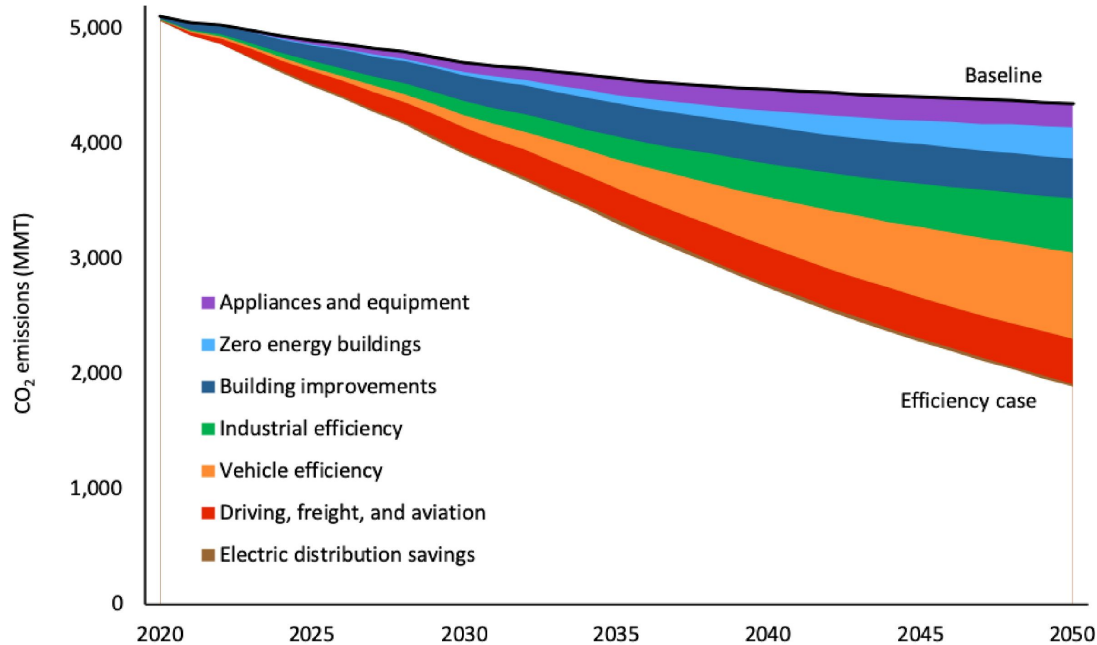


No Efficiency Standard, Means Power Costs More.
@\$15/MW hr = \$112.5M Cost to Consumers

Key Obstacle: Lack of Efficiency Standard for Overhead Transmission Lines

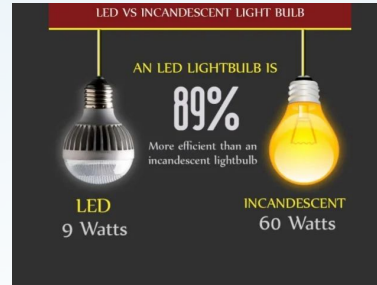
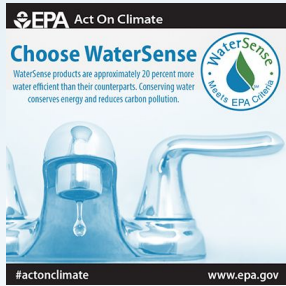
No Efficiency Standard.

Carbon dioxide emissions reductions relative to baseline energy-related emissions.



Today or Tomorrow

Benefits: An Efficiency Standard Will Yield Results



VEHICLE EMISSION CONTROL INFORMATION	
Conforms to regulations: 2011 MY	
U.S. EPA: T2B5 LDT1	
OBD: F II	Fuel: Gasoline
California: Not for sale in states with California emissions.	
OBD: N/A	Fuel: N/A
TWC/HO2S/EGR/SFI/HAFS	No adjustments needed.
2.5L-Group: BFMXT02.51EN	
Evap: BFMXR0125NBV	
▽BW7E-9C485- UAC	

A small Change Will Have a Huge Effect

SCSglobal
SERVICES

<https://www.sgs.com/>

Regarding Critical Infrastructure, Equity & Resilience, to achieve Chicago's Carbon & Equity goals, a critical obstacle for Us to overcome is the Lack of an Efficiency Standard for Overhead Transmission.

The way to solve this is not difficult. Working together, we could put together a powerful position paper that could impact Chicago, the State and Possibly the Nation