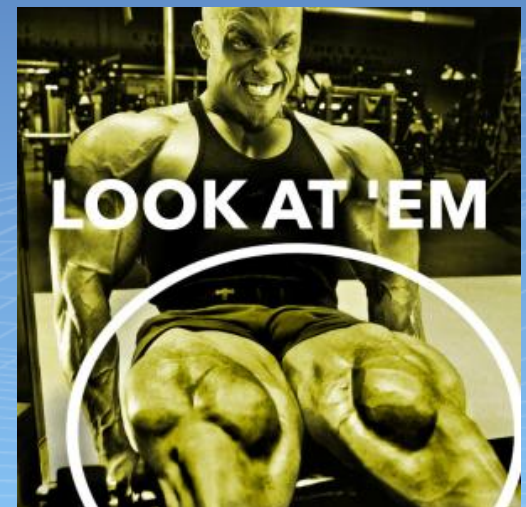




# Sierra Club's 2019 Leg Session Workshop & Training

LCRA REDBUD CENTER  
November 10<sup>th</sup>, 2018





# Agenda & Materials

- Political Update
  - Issue Overview
  - Budget Discussion
  - Local Control Plenary
  - Lobby Training
  - Lunch
  - Clean Energy & Air
  - Harvey Rebuild
  - Breakouts: Fracking or Water
  - Breakout Two: Waste or Parks
  - Report Backs
  - Movie
- Materials:
    - Agenda
    - The Jemez Principles for Democratic Organizing
    - Basic Budget Numbers
    - Where to find some basic info
    - Key dates in Leg Session
    - SC Leg Priorities
    - Issue Papers: 9 areas
    - Survey: How you can sign-up & help



# SC Priorities & Principles

- 1) Partner up with allied organizations for legislative victories and defensive “blocking”
- 2) The leg is a marathon not a sprint and what may not be possible in 2019, may well be in 2021
- 3) Things change over the course of a leg session
- 4) Build our grassroots power by training and engaging our kick-ass volunteers in connecting with and influencing their legislature and reaching out to similar organizations in our larger movement
- 5) We can add issues and bills to support if there is grassroots demand – You can make a difference!



# Senate and House - Texas

## 19 Rs and 12 Ds

- Chairs likely the same folks –
- Ds pick up two seats in Dallas but lost SA area in special election
- What happens with Sylvia Garcia?
- Is Kel Seliger now the most important person in the senate?

## 83 Rs and 67 Ds

- Ds picked up 12 seats
- Who will speaker be?
- Who will committee chairs be?
- Do more Ds mean less mean R party?



# Our Priorities for 2019

## Clean Air

- Continue TERP (Texas Emissions Reduction Plan) and fees that fund TERP and get \$200 million per year in incentives
- Reauthorize LIRAP (Low-Income Vehicle Repair and Replacement) and get it funded at \$50 million per year

## Clean Energy

- Defend our energy-only market and assure no effort to impede progress of solar and wind!
- Support an Electric Consumer Bill of Rights to support onsite solar;
- Promote a one-percent energy savings goal for Texas utilities;
- Extend energy reporting requirements for state agencies, local governments and school districts



# Priorities

- Defend Local Control
  - Work with our allies to defend the rights of cities and counties to collect revenue, establish worker & environmental safety, and run their own utilities
  - Promote ability of counties to establish flood ordinances and control proper codes for new buildings
- Harvey Rebuild
  - Proper monitoring and rules to prevent pollution in storms
  - Better requirements for state agencies to plan for extremes
  - Power for counties to rebuild right
  - Better rules for state superfund clean-up
  - Strengthening petro tanks and oil and gas wells in flooded areas



# Waste & Water

- Waste

- Don't let leg turn Texas into high-level rad waste dumping ground & put in additional controls
- Improve enforcement and regs for tires & municipal landfills

- Water

- Support funding for Water Development Board
- Improve GW Management District responsibilities
- Create Water Audit Pilot Projects
- Support Water Conservation measures throughout Texas



# Oil & Gas & Parks

- Oil and Gas
  - Improved transparency of inspection, complaints & enforcement data
  - More inspectors and improved enforcement
  - Better rules and notice on injection wells
  - Better rules on above-ground commercial disposal sites
  - Improved rules on flaring, venting and releasing methane
- Parks & Wildlife
  - Funding for Capital Improvements & Harvey destruction
  - Funding for new park development
  - Local park grants

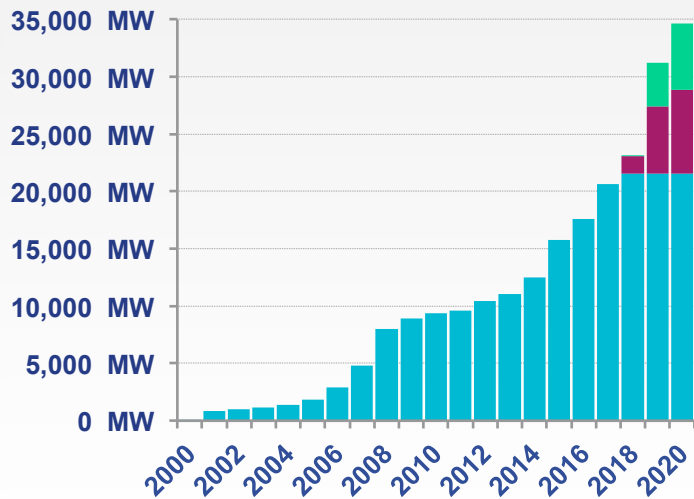
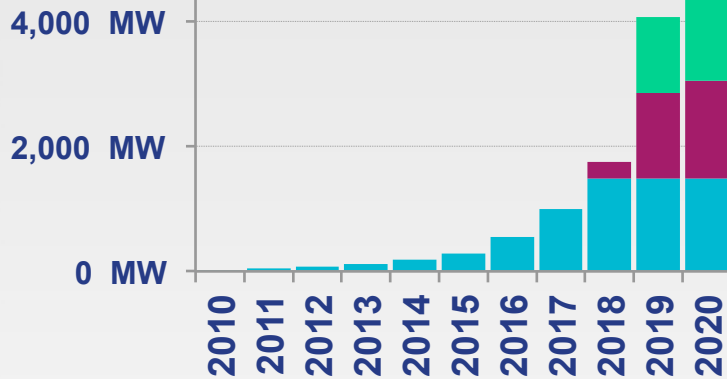




# Texas: Huge Strides on Renewable Energy



### ERCOT Solar Additions

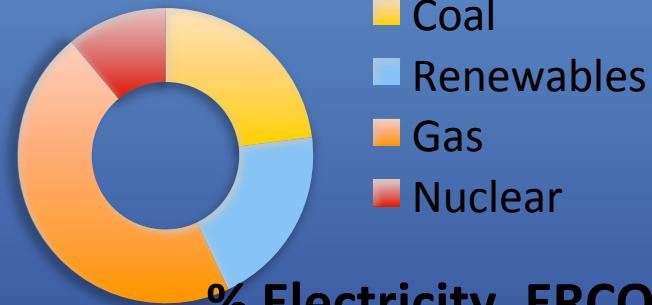


Texas is the leading state in wind energy

We are sixth in solar but coming up strong

We are beginning to see rise in use of energy storage

We must maintain and enhance this leadership position, not go backwards because of fossil fuel and ideological resistance to the promise of renewables



**% Electricity, ERCOT**



# Energy Efficiency: The Untapped Resource

Texas was first state to enact an Energy Efficiency Resource Standard (EERS) – a required goal for utilities - but is now ranked 25<sup>th</sup> of all states on EE policy

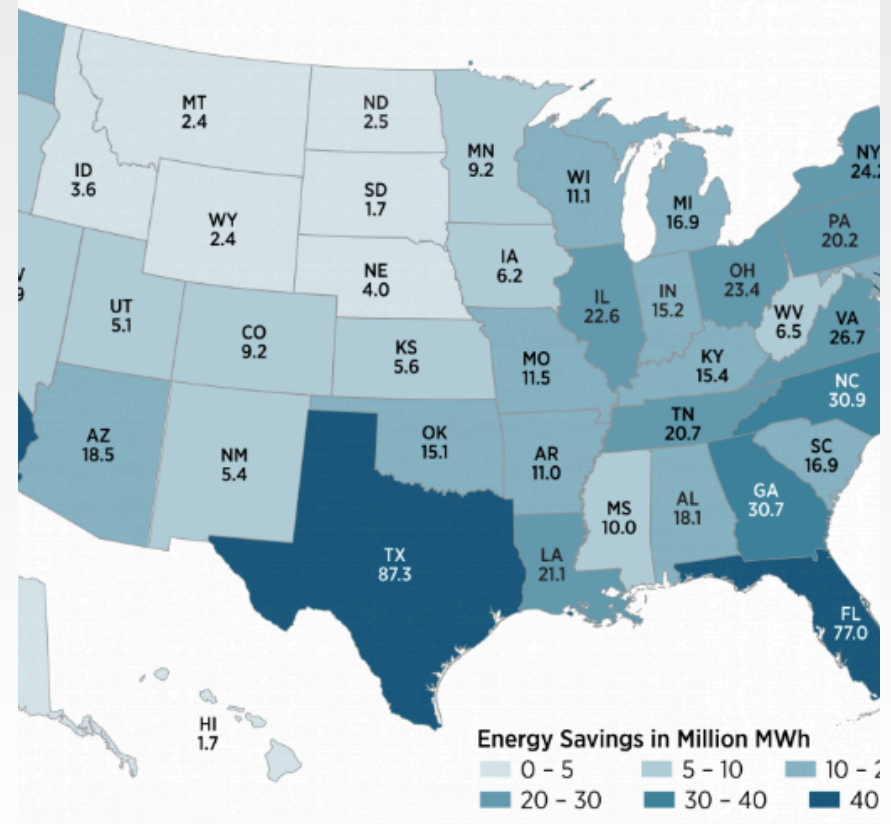
Texas IOUs help reduce peak demand by over 500 MWs (a coal plant worth) but our potential is much greater

Texas should adopt a 1 percent energy savings goal

Texas should extend reporting requirements for EE

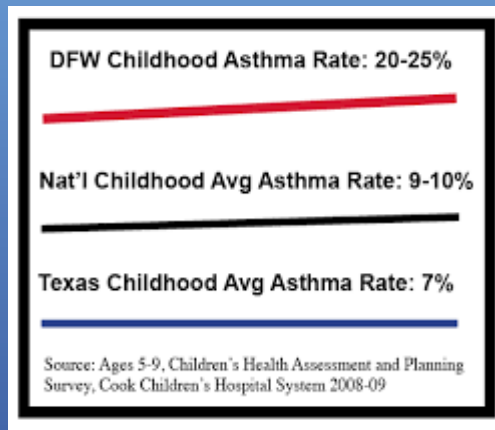
Texas should explore financing mechanisms for energy efficiency

Total Economic Electricity Savings Potential (2035) by State (million MWh)



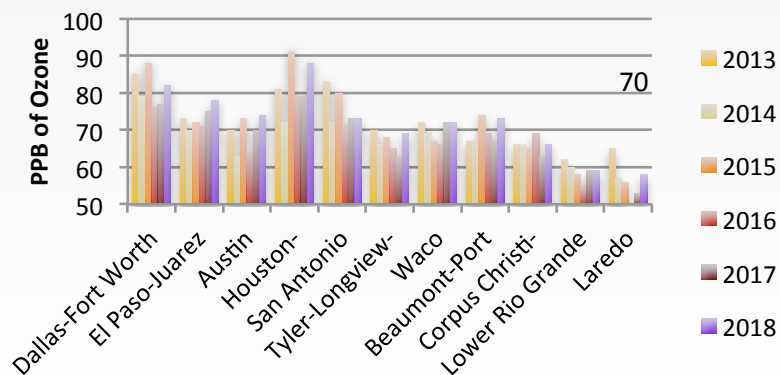


# Clean Air: Cleaning up Ozone Pollution



- San Antonio, El Paso, Houston, Dallas violate standards
- Austin, Waco and Corpus close

### 4th-Highest 8-Hour Ozone Levels by Metro, 2013-2018





# TERP (2001) and LIRAP (2005) Were Created to Clean the Air in Texas through Incentives, not Regulation

- **TERP**

- Emissions Reductions Incentive Grants (On-road and off-road grants mainly for locomotives and vehicles)
- Texas Clean Fleet Program – Replace diesel with alternatives
- Alternative Fueling Facilities in Dallas, Houston and El Paso (2011)
- Clean School Bus Program
- Texas Natural Gas Vehicle Grants for Heavy-duty or medium-duty vehicles (2011);
- Clean Transportation Triangle Program – fueling stations between major metro areas (2011)
- New Technology Grants -- 2009
  - Grants for new technology like energy storage

- LIRAP – Low-Income Vehicle Repair and Replacement Program or Drive A Clean Machine Program
  - Significantly expanded in 2009
  - Provides \$3000 or \$3500 for an old car or truck for a replacement if certain income guidelines are met
  - Alternatively can provide up to \$600 for repairing an existing car to meet emissions standards
  - Currently only available in areas that require emissions testing – Houston, Dallas-Ft. Worth and Austin (Travis and Williamson)



**AirCheckTexas** Drive a Clean Machine is a TCEQ program that removes older, more polluting vehicles from Texas roadways in counties with high ground-level ozone.



## Status of TERP: Lots Spent but Lots More Available

Numbers below are approximate –Check with Comptroller!

Category	FY 2011	Exp 2012	FY 2013	FY 2014	FY 2015	FY 16-17	FY 18-19
Balance	\$385	\$413	\$556	\$772	\$991	\$1,100	\$1384
Revenue	\$162	\$167	\$167	\$187	\$187	\$431	\$502*
Spending	\$134	\$25	\$109	\$77.7	\$77.6	\$236	\$154.7
<b>TERP Ending Fund</b>	<b>\$413</b>	<b>\$556</b>	<b>\$772</b>	<b>\$991</b>	<b>\$1,100</b>	<b>\$1,390</b>	<b>\$1,722*</b>

\*Note: Unless TERP revenues are extended, there are no more revenues in FY 2020



# The Answers: Spend TERP and LIRAP dollars to Clean up the Air

- **SPEND THE MONEY:**
- **FUND WHAT WORKS:**
- **CONSIDER CHANGING METHODOLOGY TO UTILIZE LATEST/GREATEST QUANTIFICATION METHODOLOGIES.**
- **CONTINUE FEES.**
- **TRY NEW TECHNOLOGIES AND PROGRAMS:** TERP was expanded to include government electric fleets, cleanup of motors, leaks and old trucks in oil and gas fields, and energy storage and those should be funded at some level. Other programs could include energy efficient retrofits and loan programs known as WHEEL. TERP can also reassess marine vessel and locomotive controls that may be important for NOx reduction
- **ADMINISTER AND VERIFY SAVINGS:**
- **CONTINUE AND FUND SOME VERSION OF LIRAP AND LIP**