



COMISIÓN FEDERAL
DE ELECTRICIDAD



CFE Opening for financing new projects

March 2016

ELECTRICAL GRID

Red base del Sistema Eléctrico Nacional para cálculo de CTCP

Agosto 2008

Nodos de interconexión

- | | | |
|-----------------|------------------|-----------------|
| 1. Sonora Norte | 15. Lajas Guemes | 29. Petacalco |
| 2. Sonora Sur | 16. Champayan | 30. Balsas |
| 3. Los Mochis | 17. Anáhuac | 31. Colima |
| 4. Sinaloa | 18. La Mesa | 32. Tepic |
| 5. Mazatlán 1 | 19. Huasteca | 33. Occidente |
| 6. Juárez | 20. Tamos | 34. Querétaro |
| 7. Moctezuma | 21. Tuxpan | 35. Santa Lucía |
| 8. Chihuahua | 22. Oriente | 36. Campeche |
| 9. Camargo | 23. Central | 37. Yucatán |
| 10. Laguna | 24 Laguna Verde | 38. Valladolid |
| 11. Durango | 25. Veraruz | 39. Cozumel |
| 12. Coahuila | 26. Sureste | 40. Chetumal |
| 13. Monterrey | 27. Puebla | 41. Mexicali |
| 14. Bravo | 28. Acapulco | 42. La Paz |



Nomenclatura

- Línea de 400 KV
- Línea de 230 KV
- Línea de 115 KV
- Línea de 34.5 KV

CFE

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NEW LEGISLATION

GENERATION

NORTHWEST

SOUTH

CENTER

EAST

TRASMISION

(58,000 km)

NORTHWEST

SOUTH

CENTER

DISTRIBUTION

(820,000 km)

CFE INTERNATIONAL

NATURAL GAS

CFE ENERGY

ENERGY SALE

CFE

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NEW LEGISLATION

BASIC SERVICE

DOMESTIC USERS

QUALIFIED SERVICE

QUALIFIED USERS

**INDEPENDENT
SERVICE**

**INDEPENDENT
PRODUCERS**

SELF SUPPLY

SELF SUPPLIERS

NEW LEGISLATION

Electricity rates have dropped 39.4% in the industrial sector.

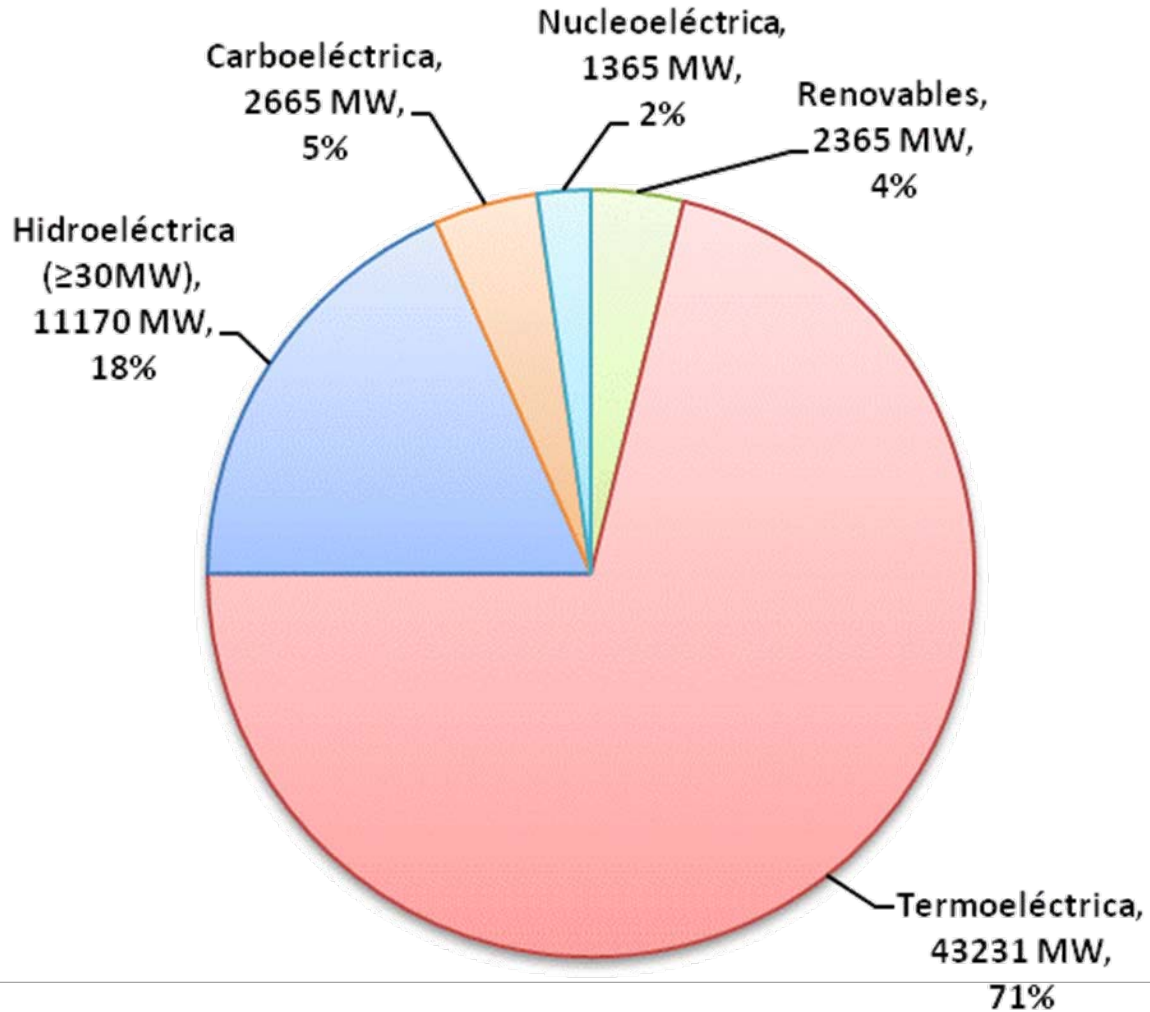
There are 85 new major energy infrastructure projects in 30 states, representing investments of over 26 billion dollars.

From 2012-2014, the generation of clean energy in Mexico grew 29.6%.

The goal of this administration is to achieve a 25% clean energy in total electricity generation by 2018.

35% clean energy by 2024

ENERGY GENERATION



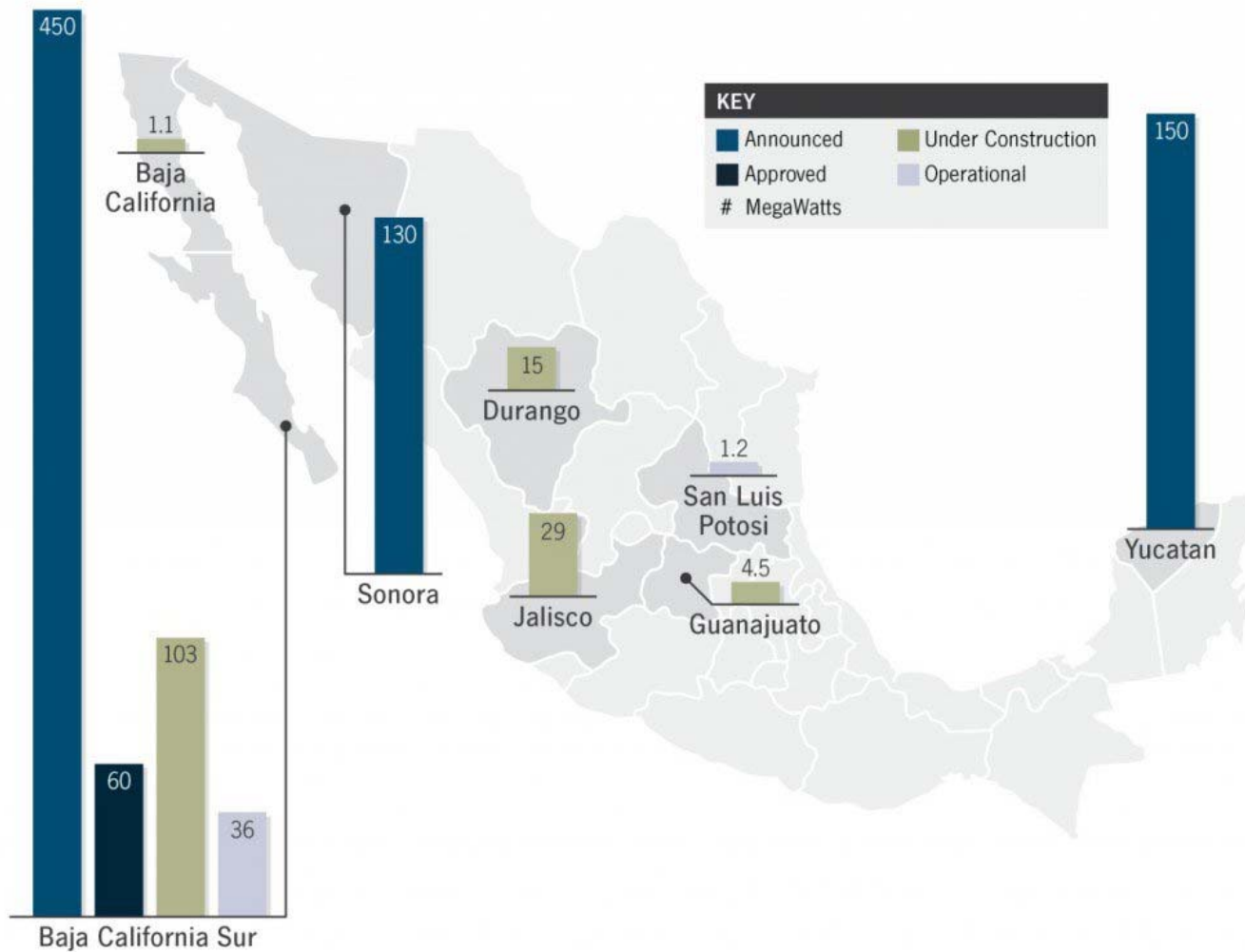
NEW LEGISLATION

There is still much to do:

- Mexico doesn't have a duck curve
- We need more renewable projects
- We are looking for partners with green technology
- Investment in geothermal energy
- Risk sharing projects



Solar Power



NEW LEGISLATION

Green Projects in Baja:

- Tulechek Geothermal Project
- Solar power plants
- Cerro Prieto Geothermal Binary Projects
- Wind Power Plants

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