



**EESI**

Environmental and  
Energy Study Institute

# FEDERAL POLICIES FOR BENEFICIAL ELECTRIFICATION

Electrify NC - Beneficial Electrification Summit

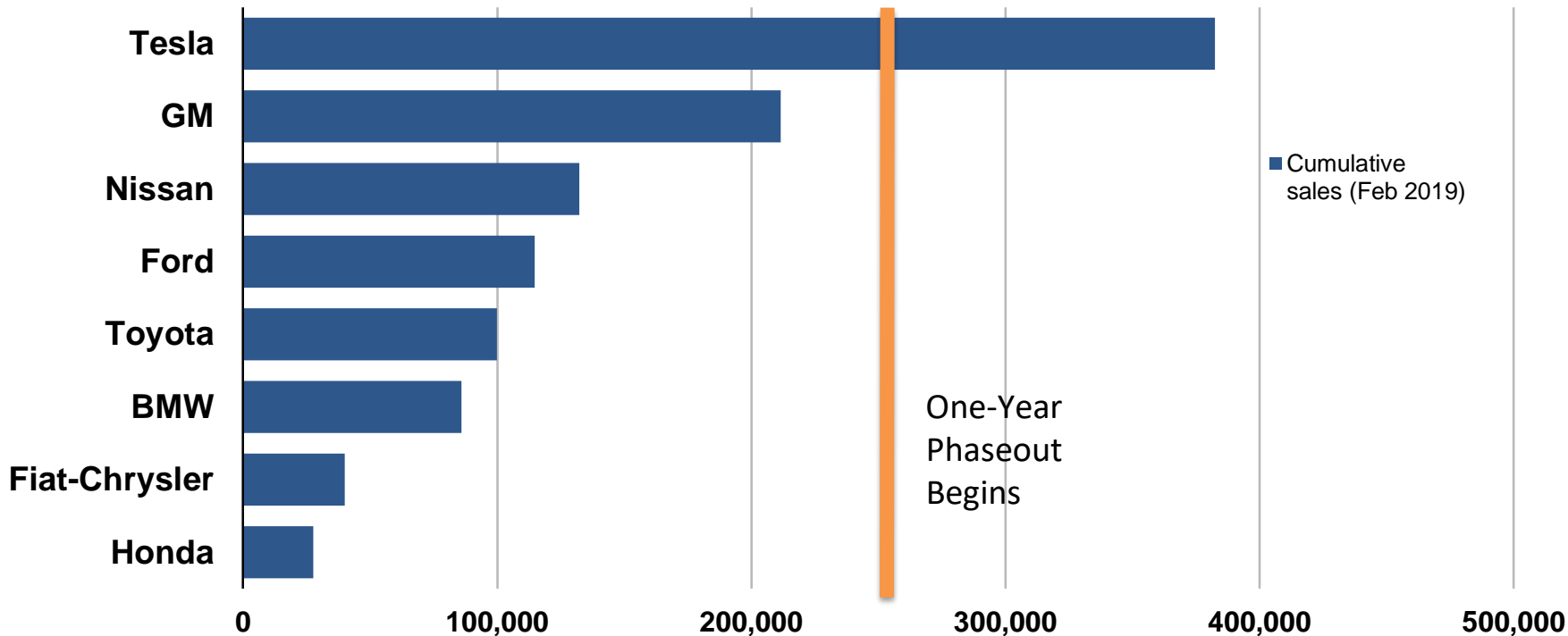
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## FEDERAL EV TAX CREDIT

# PHASEOUT LOOMS (SORT OF)





# USDA RESP

## RURAL ENERGY SAVINGS PROGRAM



<b>Total Funding</b>	~ \$100M per year
<b>Eligibility</b>	Entities that provide electric service to rural areas
<b>Purpose</b>	To help rural families & rural small businesses reduce energy costs or consumption
<b>Interest Rate</b>	0%
<b>Maximum Loan size</b>	Not specified; largest to-date to single utility is \$11M
<b>Mark-up to end user</b>	Capped at 5%
<b>Loan term</b>	Up to 20 years
<b>Acceptable financial structures/ investments</b>	Re-lending such as on-bill financing, tariff charge, PACE programs, traditional consumer loans

**APPLICATION WINDOW CURRENTLY OPEN FOR \$100M!**

*Source: USDA Rural Utilities Service*

## Switch It Up!

When you switch from high-carbon fuels to electricity for heating and transportation, OPALCO will provide on-bill financing for your projects. Available for:



### Ductless Heat Pump

Super efficient ductless systems are two-way heat pumps that transfer heat between outdoor and indoor air to create a comfortable temperature in your home.  
Up to \$15,000



### Heat pump water heaters

Use 60% less energy, moving heat rather than generating it for substantial savings on your monthly energy bill.  
Up to \$3,500



### Elective Vehicle Charger

Install a Level 2 - 240 volt charger in your home or business.  
Up to \$2,500

Calculate your savings at [www.opalco.com/switchitup](http://www.opalco.com/switchitup)









**EESI.org/ACES**

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**THANK YOU**

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