Clean Cars Nevada

On the Road to a Cleaner Nevada

LISTENING SESSION –
January 14, 2021
10:00 to 12:00 PM
In June 2020, Governor Sisolak announced Clean Cars Nevada, as part of the State of Nevada Climate initiative.

Clean Cars Nevada will help advance the State’s climate change and sustainability goals, reduce harmful air pollution from cars and light-duty trucks on Nevada roads, and strengthen the economy.
What is Clean Cars Nevada?

Clean Cars Nevada is Proposing the Evaluation and Potential Adoption of **Two** New Regulatory Programs

- **Low Emission Vehicle (LEV) Program** - Meet emission requirements that reduce greenhouse gases, criteria air pollutants, and hazardous air pollutants.

- **Zero Emission Vehicle (ZEV) Program** - Introduction of clean vehicle technology in Nevada.
The LEV program would require new (MY 2025) passenger cars, light-duty trucks, medium-duty passenger vehicles, and medium-duty vehicles sold in Nevada to meet certain emissions requirements that reduce:

- Greenhouse gases (GHGs);
- Criteria Air Pollutants such as carbon monoxide (CO) and nitrogen oxide (NOx);
- Volatile Organic Compounds (VOCs); and
- Hazardous Air Pollutants (HAPs)
ZEV Program

How the ZEV program would work:

- **ZEV credit % requirement based on average annual sales.**
- **Original Equipment Manufacturers (OEMs) generate ZEV credits through introduction of clean vehicle technology.**
- **These clean vehicle technologies include full battery-electric, hydrogen fuel cell, and plug-in hybrid-electric vehicles.**
The Regulatory Process and Opportunities for Public Input and Participation

- **NDEP Draft of Proposed Regulation, P2020-07**
  - Submitted to LCB on 6/22/2020, Permanent Regulation

- **LCB Review of Draft Regulation, R093-20**
  - Introductory Webinar

- **Listening Session**
  - Informal Outreach Activities – *Scheduled for January 14, 2021*

- **Complete LCB Review of Draft Regulation**
  - Technical Session 1 – LEV Program

- **Informal Outreach Activities**
  - Will be posted to Clean Cars Nevada website (when available)
  - Informal Outreach Activities – *Tentatively Scheduled for February 2021*

Note: **BLUE** = Regulatory Step; **GREEN** = Informal Activity; and **RED** = Data/Analysis Step
The Regulatory Process and Opportunities for Public Input and Participation

- Technical Session 2 – ZEV Program
- Air Quality Impacts Analysis
- Technical Session 3 – ZEV Credit Bank
- Small Business Impact Analysis
- Technical Session 4 – Small Business Impacts
- Prepare Small Business Impact Statement

Informal Outreach Activities –
Tentatively Scheduled for March 2021

Will be posted Clean Cars Nevada website (when available)

Consider the Impact of the Regulation on Small Businesses

Note: BLUE = Regulatory Step; GREEN = Informal Activity; and RED = Data/Analysis Step
The Regulatory Process and Opportunities for Public Input and Participation (continued)

- **NDEP Re-Draft of Draft Regulation**
- **Re-Submit Draft Regulation to LCB**
- **Public Workshop**
  - Tentatively Scheduled for June 2021
- **30-Day Notice and Public Hearing**
  - Tentatively Scheduled for July 2021
- **DMV Approval Process**
  - Tentatively Scheduled for August 2021
- **NDEP Draft Information Statement**

**Note:** BLUE = Regulatory Step and BROWN = DMV Process
The Regulatory Process and Opportunities for Public Input and Participation (continued)

State Environmental Commission Hearing and Approval
Tentatively Scheduled for September 2021

Legislative Commission
Tentatively Scheduled for November 2021

Secretary of State Filing
Tentatively Scheduled for December 2021

Complete Regulatory Process by End of 2021 for Model Year 2025 Vehicles (Available Sometime in 2024)
Framing Questions

1. How do you think clean car standards will affect air quality and greenhouse gas emissions in Nevada? And, what types of analyses would you like to see performed to assess the regulations’ impact on air quality and greenhouse gas emissions?

2. What factors do you think will have the greatest contribution to hybrid and zero emission vehicle adoption rates in Nevada? [In 2018 the Auto Alliance ranked Nevada 11th among states with 1.17% of electric vehicle sales.]

3. How do you think this regulation will affect small business in Nevada? And, how should these concerns be considered alongside projected consumer savings and improved air quality? [Nevada Revised Statute 233B.0382 defines small business as a business conducted for profit which employs fewer than 150 full-time or part-time employees.]

4. What environmental and climate justice concerns do you think a LEV/ZEV program would or should address?
Where to Find Out More

Visit NDEP Clean Cars Website for updates
http://ndep.nv.gov/air/clean-cars-nevada

E-mail at CleanCarsNevada@ndep.nv.gov

Sign up for Clean Cars Nevada listserv on NDEP Website

Join a program-specific email list to follow NDEP’s regulatory actions and public notices

Select a topic below for program-specific news and updates.

- Board for Financing Water Projects
- VW Settlement - Nevada Mitigation Fund
- Nevada Recycling Program
- Nevada Brownfields Program
- Air Quality Info and Notices
- Nevada Federal DOE Facility Oversight
- Environmental Outreach & Education
- Clean Cars Nevada
NDEP will be hosting a Technical Session on the LEV Program in February 2021

More details to follow.