ENERGY POLICY TOOLKIT

A Facilitation Guide
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I. HOPE WELCOME LETTER

Welcome!
Thank you for your continued support and partnership to empower our communities and advance the status of Latinas over the last 30 years. We are proud to share with you HOPE’s Energy Policy Toolkit.

Climate change is a Latina issue. Now more than ever, it is critical our communities are equipped with knowledge and resources around energy policy – one of the key factors in mitigating negative impacts of climate change. As the largest and most rapidly expanding US population concentrated in urban areas, more susceptible to extreme weather and poor air quality, Latinos and their families will disproportionately feel economic and health consequences of climate change. Despite economic and geographic vulnerability to climate change, Latino representation on energy boards and commissions remains minimal and largely stagnant. ¹ Latina voices must continue make themselves heard as states transition to more efficient energy use to meet critical carbon reduction goals.

Our lives and livelihoods depend on knowledge and action.

This Toolkit builds on our last three years of energy activities first presented at HOPE’s Latina Empowerment Day in 2017. We listened and incorporated feedback from the hundreds of Latinas who participated. Refreshed facilitator information, updated videos, along with our popular interactive and educational “Cap-and-Trade Game” (created specifically for HOPE by Sara Turner, Pardee RAND Graduate School), this Toolkit will provide the clarity and guidance your community needs to navigate the complexities around California’s recent environmental protection efforts.

We hope the resources contained in this Toolkit will help facilitate dialogue and motivate your community members to seek out leadership positions. It’s imperative that we stay informed and involved around the Energy issues that affect California’s 7.4 million Latinas.

Facilitators and participants are strongly encouraged to share learnings, successes and goals with Hispanics Organized for Political Equality, and within their own networks! Every action moves us toward a more sustainable, healthy and prosperous future.

Sincerely,
Helen Torres
CEO
Hispanas Organized for Political Equality (HOPE)

¹ “Latino Board Representation: Improving or Not?” Korn Ferry Institute 2017.
II. ISSUE OVERVIEW

Reducing emissions from the burning of fossil fuels and other energy pollutants, scientists urge, will both improve public health and slow the pace of global warming. California leads the way — and has since the 1970 Clean Air Act — in our nation’s progressive environmental protection policy, partly because we are the 2nd largest producer of Greenhouse Gas emissions (GHGs) from energy in the US (behind Texas)², and partly because we know we have so much at stake. With more than 39 million residents (more than Canada’s total population) whose health is at risk, and thousands of miles of coastline vulnerable to rising water levels, erosion, wildfires, record heat and drought from global warming will continue to affect every aspect of life and the economy for California and its 7.4 million Latinas.

Overwhelming public support (70%) of recent climate measures like Assembly Bill 32 (2006) and Senate Bill 32 (2016) that requires reduction of greenhouse gas emissions (GHGs) to 40% below 1990 levels by 2030, prove California recognizes the need to change the way we live and do business. The future of our state and our planet depends on decisive sweeping action. However, this task is daunting since only 1 percent of the world’s Greenhouse Gas emissions will be impacted. Many are counting on California investments in new policies and green technology developments to be adopted globally. This is California’s big bet.

Latinas must lead the way to ensure that environmental reform embraces equal access to the decision-making process to have a healthy, sustainable environment. Increases in property taxes, cost of goods, insurance rates, housing, transportation and utilities will be felt by all Californians. Geography dictates many Latina communities will feel the health impacts of ozone degradation more than most, being inland, hotter, more smog susceptible, and often closer to industrial polluters compared to more resourced coastal counterparts. Asthma rates rose dramatically over the past decade, and air pollution is a prime trigger. ⁴Latinas disproportionately feel the health and economic impacts around climate issues and their economic solutions. The cost of doing nothing is, of course, incalculable.

Ensuring our voices are heard on this issue requires Latinas continue to stay informed, seek energy leadership positions. Learning more about how to protect our communities, jobs, and the environment is every Californian’s responsibility, and this knowledge will empower Latinas start discussions in their homes, communities and workplaces. Our lives and livelihoods depend on it.

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³ 2018 US Census Bureau.
⁴ Environmental Health Investigations Branch, California Department of Health
III. ENERGY TOOLKIT COMPONENTS

A. FACILITATION GUIDE
i. SUGGESTED AGENDA
HOPE’s Energy Policy Toolkit is designed as a one-day session (4 hours), but may be divided into multiple smaller sessions (min 2 hours suggested). The encouraged format is to use the Energy Brainstorm and Stakeholder Worksheets as a note taking tool which participants will later use in guiding their conversation amongst their table and in the greater discussion in greater detail. We suggest the following as your full-day session agenda:

a. Meet and Greet
b. Show video A: CalMatters - California’s war on climate change explained
c. Show video B: Energy Stakeholders 1, 2, and 3
d. Show video C: Global Warming Solutions Act Interviews
e. Cap-and-Trade Game
f. Facilitated Discussion: Wrap-up/Goals Review

a. Meet and Greet (10 minutes)
Share who you are, what you hope to learn today. Discuss what Energy issues matter most to each. Highlight those are most widely shared. Optional: Determine group’s goals for session. Write issues & goals on a whiteboard or tablet & display for duration of session.

b. CalMatters - California’s war on climate change explained
Introduce Stakeholder Worksheet as a note-taking tool and silent brainstorming sheet to guide discussion. Play video A as an introduction to the issue which provides valuable background for the rest of the videos.

c. Video B: “Energy Stakeholders” Parts 1, 2, 3 (32:56 minutes)
Use Stakeholder Worksheet as a note-taking tool and silent brainstorming sheet to guide discussion. Play videos. Follow each part (1, 2, 3) by brief discussion (5 -10 min). What did you learn? Any surprises? Select one issue area as a focus point for questions.

Video B set Discussion Points/Key Messages:
✓ Gauge how much knowledge participants already had or if this is new information.
✓ Determine the level of engagement that participants would like to have in the future around these issues.
✓ Does this video relate to goals/action items mentioned thus far?
d. Video C: “Global Warming Solutions Act Interviews” (16:12 minutes)
Use Stakeholder Worksheet as a note-taking tool and silent brainstorming sheet to guide discussion. Play video. Follow with brief discussion (5 -10 minutes) after each part or at the end of the video. What did you learn? Any surprises? Select one issue area as a focus point for questions.

Video C Discussion Points/Key Messages:
✓ Understand the Global Warming Solutions Act of 2006 (AB32) and the key areas that we are addressing greenhouse gas emission reductions: Transportation, Housing, Cap-and-Trade, Utilities.
✓ What issues affect you the most?
✓ Does this video relate to goals/action items mentioned thus far?
✓ Understand there are various perspectives on this issue and the impact that energy policies have on energy stakeholders and consumers.

e. Cap-and-Trade Game (90 minutes)
Introduce the Cap-and-Trade concept and rules for the game. IMPORTANT: Facilitator should have a general understanding of the concept and be very familiar with game rules to assist players. Maximize time by setting up beforehand or during a scheduled break. Game can be played with a minimum of 2 players per group and a maximum of 10 players per group. Encourage active participation and fruitful conversation from all participants.

Access additional background on cap and trade here.

Cap-and-Trade 101: A system designed to reduce pollution in our atmosphere. The “cap” on greenhouse gas emissions that drive global warming places a firm limit on pollution. The cap gets stricter over time. The “trade” part is a market for companies to buy and sell “allowances” that let them emit only a certain amount, as supply and demand set the price. Passionate debate exists around Cap-And-Trade efficacy, legitimacy, and regulation:

Pros: Monetizes and incentivizes global warming reduction efforts. Capital can be redirected into the state’s economy and climate programs that aim to serve communities hit “first and worst” by climate change like those supported by Greenhouse Gas Reduction Fund (GGRF). Encourages innovation in green technology. Reduced emissions improve public health and the environment.

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Cons: Strains or discourages small businesses who can’t afford to pay penalties. Deep-pocketed industries would rather pay than change. Funds may not be redirected where needed. Draws focus toward economy and away from environment, the real issue.

Cap-and-Trade Game Discussion Points/Key Messages:
✓ Understand the allowances system as a way to reduce greenhouse gas emissions
✓ Understand how to work with legislators to tap into the funds generated by the program for local community projects.
✓ Action Items
✓ Review Funds (e.g. GGRF) Information

f. Facilitated Discussion: Wrap-Up/Goals Review (30 min)
The encouraged format is to use the Energy Brainstorm and Stakeholder Worksheet as a note taking tool which they will later use in guiding their conversation amongst their table and in the greater discussion in greater detail.

Wrap-Up/Goals Review Discussion Points/Key Messages
✓ What key information are you taking away?
✓ Which ideas or moments from the videos captured your attention the most?
✓ As it pertains to your everyday life, what tools/information will you implement?
✓ Will you share what you’ve learned with your family and community?
✓ How has this session informed the goals set at the start?
✓ How can we stay open to different perspectives on complex issues?
✓ What are some actions you can take based on what you learned today?

ii. TOOLKIT AT-A-GLANCE
HOPE’s Energy Policy Toolkit is designed as a one-day session (4 hours), but may be divided into multiple smaller sessions (min 2 hours suggested).

TOOLKIT COMPONENTS/SUGGESTED AGENDA: (in order of presentation)
 a. Meet and Greet (5-10 minutes)
 b. Video A: “CalMatters - California’s war on climate change explained” (4:37 minutes)
 c. Video B: “Energy Stakeholders Part 1, 2 and 3” (run time: 32:56 minutes)
    • PART 1 | PART 2 | PART 3
 d. Video C: “Global Warming Solutions Act Interviews” (run time: 16:12 minutes)
 e. Cap-and-Trade Game (suggested 90 minutes, at least 3 teams of 2 or more people)
 f. Facilitated Discussion: Wrap-Up/Goals Review (30-45 minutes)

KEY MESSAGES/GOALS
✓ Increased knowledge of California’s energy policy
✓ Motivate participants to join energy boards/commissions
✓ Motivate participants to begin/continue tracking energy policy
✓ Highlight resources publicly available to participants to stay informed
✓ Understand this is a complex issue with many perspectives

SUGGESTED MATERIALS:
✓ Paper & pens
✓ AV (laptop/projector/screen)
✓ Cap-and-Trade game pieces
✓ Stakeholder Worksheet
✓ Timekeeping device
✓ Optional: butcher paper/dry-erase board & markers

**FACILITATOR TIPS:**
✓ Become familiar with issue & tools beforehand
✓ Test A/V before session
✓ Review “Cap-and-Trade Game Pieces” and become familiar with key concepts
✓ Preset game
✓ Be Green: Keep it on the Screen” = limit printouts
✓ Ask volunteer to take notes/minutes
✓ Set goals & action items with your group
✓ Accountability can help achieve goals: encourage connection among members and suggest they find an Energy Accountability buddy to check in with at an agreed time on one or more action items (e.g. “I talked to my family about their climate change concerns this week.”)

B. STAKEHOLDER VIDEOS 1 AND 2
These original videos from HOPE made possible by our sponsors, capture perspectives from individuals representing a variety of industry and legislative sectors we term “stakeholders.” Selected areas of focus Transportation, Housing, Utilities, Cap-and-Trade, reflect those outlined by The Paris Agreement (2016) in which 195 countries adopted the first-ever universal, legally binding global climate deal. Though the United States withdrew its participation in 2017, California chose to adhere to or exceed Paris Agreement emissions reductions goals.

  o **Video A:** “CalMatters - California’s war on climate change explained”: showcases the basics of our state’s ambitious legislation to reduce Greenhouse Gas Emissions.

  o **Video B:** “Energy Stakeholders Part 1, 2 and 3”: features interviews with various experts representing different industries and how they are faring in meeting California’s Greenhouse Gas Emissions reduction goals.
Video C: “Global Warming Solutions Act Interviews”: focuses on progress toward California’s Global Warming Solutions Act of 2006 (AB 32) within the areas of cap and trade, housing, transportation and utilities

C. CAP-AND-TRADE GAME
“Cap-and-Trade Game” was created specifically for HOPE by Sara Turner of the RAND Graduate School. The game is designed to be played in groups (minimum 2, maximum 10 per group) and is an engaging way for participants to gain a deeper understanding of the concept of cap-and-trade and its complexities. Facilitators ideally should have a working knowledge of the concept and master the game beforehand, well enough to teach it and manage the number of groups anticipated.

Note on materials: Facilitators may either use currency from a board game, like Monopoly, or create beforehand. Downloadable pieces are available on the HOPE website. Preset materials on the day to maximize time.

D. REQUIRED MATERIALS FOR WORKSHOP EXECUTION
i. STAKEHOLDER WORKSHEET
ii. CAP-AND-TRADE GAME PIECES

E. SUBJECT MATTER EXPERTS

F. ADDITIONAL RESOURCES
i. GLOSSARY OF TERMS
ii. ENERGY IN THE MEDIA MIX:
Choose your medium. Stay informed.
Access our additional resources directly on HOPE’s website.

Visit www.latinas.org/energytoolkit and click on this graphic to be taken to the additional resources list:

IV. TEMPLATES
A. SAMPLE E-FLYER
B. SIGNAGE

V. CALIFORNIA ENVIRONMENTAL LEGISLATION AND BENCHMARKS
2006 – AB 32
GLOBAL WARMING SOLUTIONS ACT

AB 32 requires California to reduce its Greenhouse Gas emissions to 1990 levels by 2020 — a reduction of approximately 15 percent below emissions expected under a “business as usual” scenario.

Pursuant to AB 32, California Air Resources Board must adopt regulations to achieve the maximum technologically feasible and cost-effective GHG emission reductions. The full implementation of AB 32 will help mitigate risks associated with climate change, while improving energy efficiency, expanding the use of renewable energy resources, cleaner transportation, and reducing waste. (CARB)

cleaner transportation, and reducing waste. (CARB)

2008 – SB375
SUSTAINABLE COMMUNITIES AND CLIMATE PROTECTION ACT OF 2008

Planning for development that allows residents to rely less on individual cars, and provides greater opportunities for walking, biking and access to clean transit options, is what sustainable communities are all about.

By coordinating transportation and land use planning to reduce greenhouse gas emissions, California is working not only towards more sustainable communities, but healthier and more livable ones, as well.

2016 – SB32:
CALIFORNIA GLOBAL WARMING SOLUTIONS ACT OF 2006: EMISSIONS LIMIT

This bill requires the Air Resources Board (ARB) to ensure that statewide greenhouse gas (GHG) emissions are reduced to at least 40% below the 1990 level by 2030.

2019 - SB50
PLANNING AND ZONING: HOUSING DEVELOPMENT: STREAMLINED APPROVAL: INCENTIVES

SB 50, as amended, Wiener. Planning and zoning: housing development: streamlined approval: incentives. (1) Existing law authorizes a development proponent to submit an application for a multifamily housing development that satisfies specified planning objective standards to be subject to a streamlined, ministerial approval process, as provided, and not subject to a conditional use permit. This bill would authorize a development proponent of a neighborhood multifamily project located on an eligible parcel to submit an application for a streamlined, ministerial approval process that is not subject to a conditional use permit. The bill would define a “neighborhood multifamily project” to mean a project to construct a multifamily 96 structure on vacant land, or to convert an existing structure that does not require substantial exterior alteration into a multifamily structure, consisting of up to 4 residential dwelling units and that meets local height, setback, and lot coverage zoning requirements as they existed on July 1, 2019. The bill would also define “eligible parcel” to mean a parcel that meets specified requirements, including requirements relating to the location of the parcel and restricting the demolition of certain housing development that may already exist on the site.

LEGISLATIVE BENCHMARKS ADDRESSED IN THIS TOOLKIT
• By 2020 Goal: to reduce greenhouse gas emissions in California to 1990 levels.
• By 2030 Goal: to reduce greenhouse gas emissions to 40% below the 1990 level.

VI. EVALUATION FORM TEMPLATE

VII. LINK TO FACILITATOR FEEDBACK FOR HOPE

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