

THE 2022 VIRGINIA **ENERGY** PLAN

ROADMAP TRANSFORMING **COMMONWEALTH'S** ENERGY FUTURE

Welcome Al Christopher

Director of Renewable Energy and Energy Efficiency Virginia Department of Energy

Purpose of webinar:

- Provide context for the 2022 VEP
- Invite attendees and the public to provide input

Housekeeping:

- Please use the Q&A feature to ask process related questions
- This meeting is being recorded
- The recording and this presentation will be posted to the Virginia Energy website.









Objectives and Guiding Principles of the Virginia Energy Plan CHELSEA JENKINS Deputy Secretary of Commerce and Trade



Energy Policy and the Role of the Virginia Energy Plan MIKE SKIFFINGTON Director of Policy and Planning, Virginia Energy



Stakeholder Engagement CARRIE HEARNE Associate Director of Renewable Energy and Energy

Efficiency, Virginia Energy

Objectives and Guiding Principles of the 2022 Virginia Energy Plan

Our priority is to have a comprehensive Virginia Energy Plan that considers all energy sources, provides transparent and data-driven information for Virginians about costs, and is an 'all of the above' approach. We believe energy policy isn't about things; it's about people. How energy is generated and delivered to Virginians and Virginia Businesses should accommodate the current and future needs of all Virginians.



GOVERNOR GLENN YOUNGKIN

Objectives:

Lower the cost of living and doing business in Virginia

Create jobs and grow Virginia's economy

Improve Virginians quality of life



Energy Policy and the Role of the Virginia Energy Plan

MIKE SKIFFINGTON

Director of Policy and Planning, Virginia Energy



VEP in the Virginia Code

§ 45.2-1710. Development of the Virginia Energy Plan.

Virginia Energy, in consultation with:

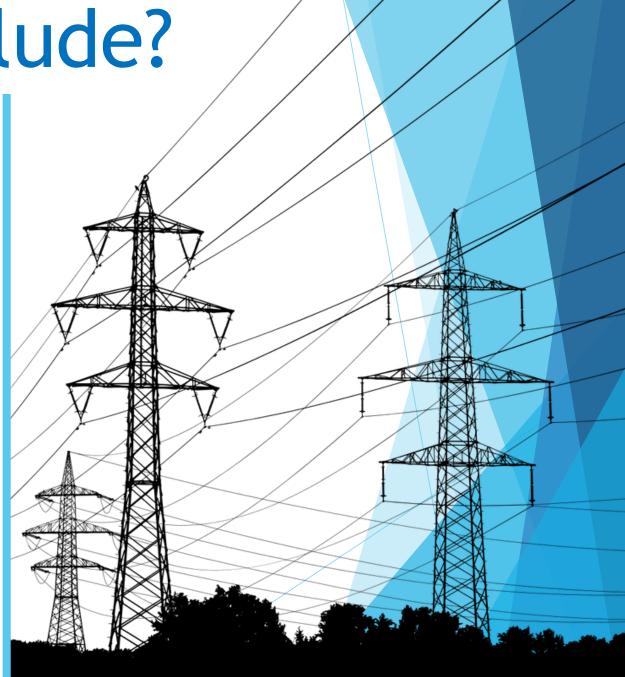
- ► SCC,
- ► DEQ,
- the Clean Energy Advisory Board,
- the renewable energy and transportation electrification sectors, and
- a large stakeholder group

shall prepare a comprehensive VEP that identifies actions over a 10-year period consistent with the goal of the Commonwealth Clean Energy Policy to achieve, no later than 2045, a net-zero carbon energy economy for all sectors.



What Must It Include?

- Projections or analyses of various aspects of electricity generation, transmission and consumption
- Inventory of greenhouse gas emissions from DEQ for the four years prior to the issuance of the Plan;
- Data regarding the number and type of EVs and EV infrastructure
- Recommendations to implement the elements of the Commonwealth Clean Energy Plan



What Must It Include?

Who?

- The Code requires consultation with numerous stakeholders
- Informal, private consultations with state agencies have begun
- Stakeholder engagement strategy will be discussed next

When?

- By October 1st of the first year of each Governor's administration
- Interim updates on the Plan are required by October 1 of the third year of each Governor's administration



Stakeholder Engagement

CARRIE HEARNE

Associate Director of Renewable Energy and Energy

Efficiency, Virginia Energy



Virginia Energy Plan Comments Process Timeline

Virginia Energy and SOCT Planning VDOT and DEQ Kickoff Meetings Other Interagency Engagement

APRIL

Ongoing Engagement Renewed Requests for Comment

JULY AUGUST SEPTEMBER OCTOBER

Key Organizations Subject Matter Experts Public Engagement and Broad Outreach Report delivered to Office of the Governor, General Assembly and the State Corporation Commission on October 1

Who Are The Stakeholders?

Stakeholders named in statute, other government and sector/subject matter experts:

- Clean Energy Advisory Board
- Commission on Electric Utility Regulation
- Department of Environmental Quality (DEQ)
- State Corporation Commission (SCC)
- Virginia Coal & Energy Commission
- "A stakeholder group that includes representatives of consumer, environmental, manufacturing, forestry, and agricultural organizations and natural gas and electric utilities"





Who Are The Stakeholders?

Examples of other government and sector subject matter experts:

- VDEM, VDACS, DHCD, DOF, VDOT, DWR, VEDP, Port of Virginia, local governments, colleges and universities
- State authorities for nuclear, offshore wind, solar development and energy storage
- Electric utilities, co-ops and municipal utilities, gas utilities, petroleum and electric vehicle sectors

ACEEE, Appalachian Voices, Advanced Energy Economy, Business Council for Sustainable Energy, CHESSA, The Nature Conservancy, NRDC, Sierra Club, SELC, VA Chamber of Commerce, Metallurgical Coal Producers Alliance, VA Clean Cities, VA Energy Efficiency Council, VA Manufacturers Association, Virginia Maritime Association, VA Renewable Energy Alliance, Virginia Oil and Gas Association

Other assorted businesses, associations and nonprofits

All Virginians, all sizes and types of businesses and organizations





Stakeholder Engagement Numbers to Date (as of 8/24/22)

Type of Engagement	Number
Meetings with Administration	14
Stakeholder meetings	42
Shared engagement opportunities with stakeholders (no meeting)	20
Stakeholder survey responses	69
Town Hall comments	67
Email comments	41



Stakeholder Engagement Channels

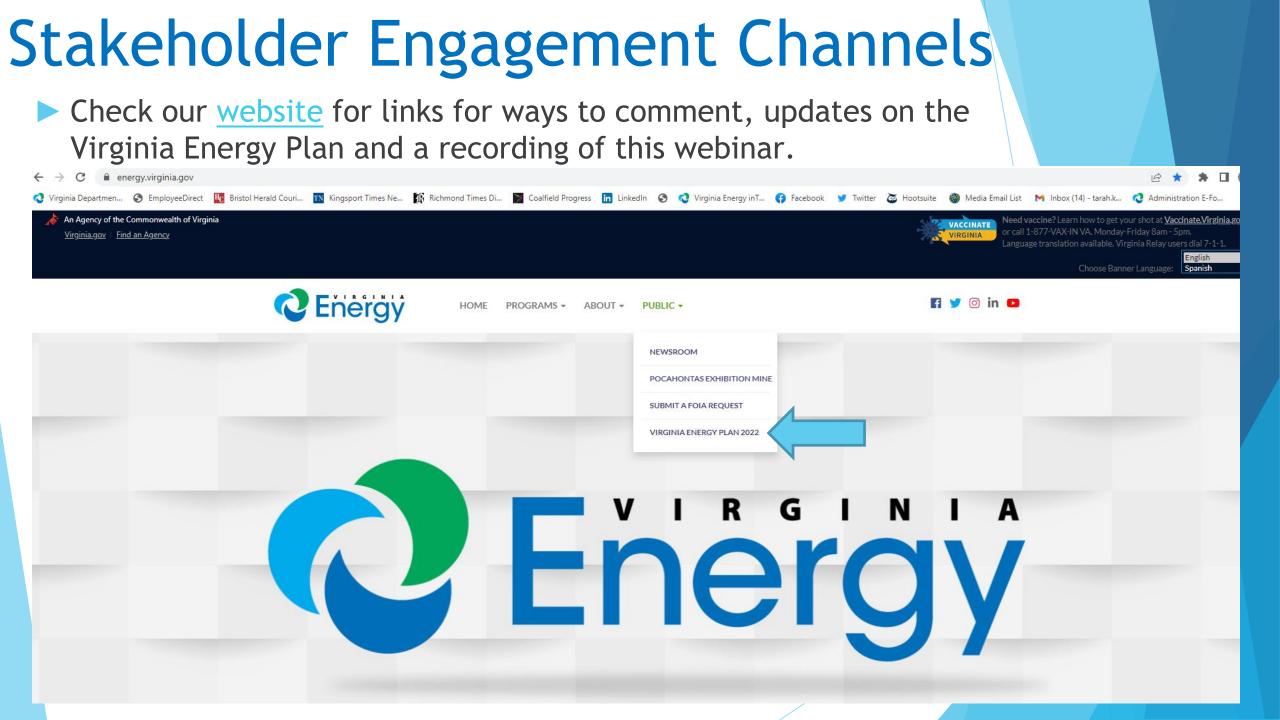
We are now accepting public comment through September 16th for the 2022 Virginia Energy Plan. Below are ways you can share your ideas.



Energy

You can find it on our website at energy.virginia.gov The comment forum is open now on townhall.virginia.gov

Send us an email at energyplan@energy.virginia.gov



Thank you!

Please place questions relating to <u>logistics</u> or the <u>public comment period</u> into the <u>Q&A section of Webex</u>.

