



Just Solutions Hydrogen EJ Framework *Messaging Toolkit*

Topline Talking Points

- The DOE, now with \$7 billion in federal funding, is in the planning phase of its hydrogen hub pilot program. It is critical that communities are engaged from this point on in the development of hydrogen energy projects in their neighborhoods. We brought together leading community experts from each location and they created this comprehensive and useful report to inform those discussions.
- Through a hydrogen production tax credit with a \$100 billion price tag (over the next decade), and GHG standards for fossil fuel power plants encouraging combustion of “low GHG” hydrogen (the Clean Air Act rule), the federal government has propelled an increase in demand as a part of their overall agenda to increase hydrogen production by 5 times by 2050.
- The Hydrogen EJ Framework is a tool that helps define what is needed to ensure that hydrogen energy production engages in equitable practices and advances environmental justice in the communities where hydrogen energy facilities will be located. This resource for BIPOC frontline groups will support their ability to stop false solutions from disturbing communities that will be impacted by hydrogen energy production.
- Corporations need to be transparent and inform communities about their technology and practices.

Key Takeaways for the EJ Framework

- The Context: ***The passage of the Infrastructure Investment and Jobs Act (IIJA) and the Inflation Reduction Act (IRA) provide historic levels of funding to address the climate crisis. Included in IIJA and IRA are investments in technologies to address pollution, forward a clean energy transition, and make the electricity system more resilient. While IIJA and IRA represent significant policy victories, the hard work of implementation remains. BIPOC and low income communities that shoulder the burden of our nation’s reliance on fossil fuels, referred to as environmental and climate justice communities (EJ-CJ), are often excluded from the policy making arenas that determine what, where and how solutions to a clean energy transition are implemented. For decades, EJ-CJ organizations have been organizing their communities, and as the climate crisis deepens, they are increasingly connecting their communities’ concerns – jobs, civil rights, health, poverty – to climate change policy solutions.***

- Communities closest to the problem must play a leadership role in the creation and implementation of equitable climate policy solutions. Community consent is always essential, even when there are global benefits.
- While considering hydrogen energy alternatives, a comprehensive evaluation of potential environmental and health repercussions is essential. We must carefully evaluate climate solutions to ensure they are not perpetuating environmental injustices. Community-specific impacts of hydrogen production and use must be considered, including alternatives to hydrogen with lower overall environmental impact.
- There is a diverse array of hydrogen energy applications, each with unique implications that span a spectrum of environmental impacts and benefits.
- When we have a thorough understanding of equitable solutions and practices, we have the power to stop false solutions in our communities

Email:

The Just Solutions Research Collaborative is introducing the “Hydrogen Environmental Justice Framework,” which establishes criteria and considerations that assign the minimum baseline that hydrogen proposals must meet. This framework is designed to support climate and environmental justice advocates on the ground to help them win the best technology possible and, as needed, stop false solutions from taking root in their communities.

[Download the full analysis here](#)

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Just Solutions has created a messaging toolkit that contains key messages, suggested email copy, graphics, and social media posts. Please use these materials as you see fit when promoting the Hydrogen EJ Framework and distribute amongst your network.

[Hydrogen Environmental Justice Framework - Messaging Toolkit](#)

[Link to graphics](#)

Social Media:

Hydrogen Framework Webpage Link:

<https://justsolutionscollective.org/our-work/hydrogen-ej-framework/>

Just Solutions Collective Social Media Handles:

FB: @JustSolutionsOrg

IG: @justsolutions_org

TW: @Just_Solutions_

LI: Just Solutions

Hashtags to use:

#HydrogenEJFramework #HydrogenEnergy #Hydrogen #EnvironmentalJustice #ClimateJustice
#JustTransition #JustSolutions #ClimateSolutions #CommunityConsent #FrontlineCommunities

Facebook:

In an equitable transition to a clean energy future, all individuals and communities must have equal access to a healthy and sustainable environment. That is why a comprehensive evaluation of potential environmental and health repercussions is essential when considering hydrogen energy alternatives.

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Instagram:

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Share with us: In what ways could hydrogen energy production impact your local community?

Twitter:

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Share with us: In what ways could hydrogen energy production impact your local community?
#HydrogenEJFramework #HydrogenEnergy #EnvironmentalJustice #ClimateJustice #JustTransition

LinkedIn:

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