



A CAG Initiative

stoppwatch

Educating & Informing Stakeholders on Energy,
Environment, and Thermal Power Plants

September 2021

Dear Reader,

Welcome to the latest edition of *St(o)ppwatch!* This is our monthly dispatch of updates and insights on issues surrounding coal-based power plants, air pollution, climate change, and the environment in general. We hope you will enjoy reading this issue of *St(o)ppwatch*.

Editorial

The poster features logos for CAG, Shashun Jain College for Women, and Samvahana Brand Matters. It includes the following text: "Advertisement club in collaboration with Citizen consumer and civic Action Group (CAG)", "Cordially invite you for the Workshop on 'Media as a catalyst for clean and sustainable power generation' (Swachhta Action Plan-Energy Management)", "Date : Tuesday, 14.09.2021", "Time : From 3 PM to 4PM", "Resource Person", a photo of Mr. Bhasker Tripathi, "Mr. Bhasker Tripathi Journalist", and "Zoom link to join : <https://us06web.zoom.us/j/84631398925>". At the bottom, it lists "Sri. Abhaya Srisrimal Jain Secretary", "Sri. R. Ashok Kumar Mehta Associate Secretary", and "Dr. S. Padmavathi Principal".

Media Workshop 2021: Media as a catalyst for clean and sustainable power generation

Like any other state in India, Tamil Nadu principally relies on coal for its energy production which is a major contributor to climate change and raises the vulnerability of Tamil Nadu to frequent natural disasters and extreme weather events. Public concern about climate change was largely informed via media consumption. It's important for climate change to become a bigger part of the national conversation, along with what's causing it: the burning of oil, gas and coal and the media has a big role to play in it. During this workshop, reputed journalist, Mr. Bhasker Tripathi spoke about how upcoming journalists can engage more people on the issue of climate change and how to tell the story of the climate change and tell it accurately.

Read More



A Little Less Climate Science, a Lot More Climate Communication

Journalists and media houses become front runners for creating awareness by telling tales of the current climate crisis in a language that can be understood, empathised with, and acted upon. Presenting the stories in local terms will have a huge impact in making the climate change a topic of daily conversation.

[Read More](#)

India confronts increased rain-deficiency, climate migration

According to the drought tracker of the Indian Institute of Technology, Gandhinagar, around 29% of India's geographical area is undergoing a spell of dry weather. During the same time last year, it was 9% of India had dry weather or drought-like conditions. This will lead to internal migration and attention to this in political discourse, media and public policy is lacking severely.



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How Returning Lands to Native Tribes Is Helping Protect Nature

It is hard for outsiders to understand how differently Indigenous cultures perceive the landscape and wild creatures. That is why indigenous-managed lands were richer invertebrate species than existing protected areas. And of course, it is not only about conversation or helping. It is about right and justice as well.

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San Francisco Leads Legal Effort Pressing Big Oil to Pay for Climate Impacts

For years the false notion that everyone is equally responsible for climate change has shielded fossil fuel producers, delaying regulation of the industry. If this case and other cases proceed, fossil fuel companies across the world will be cross-examined in court about their attacks on climate science and decades of deception.

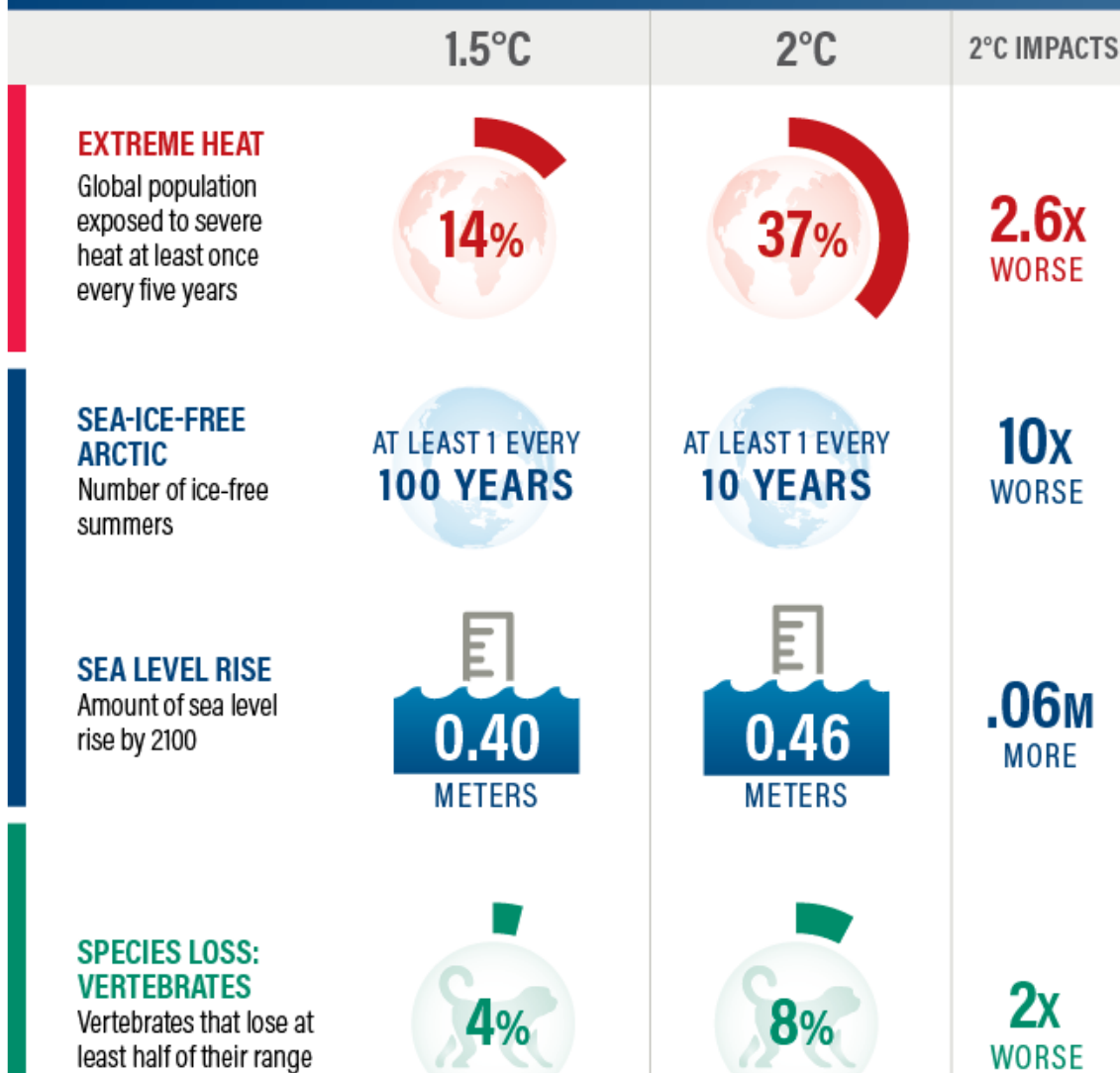


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 WORLD RESOURCES INSTITUTE

HALF A DEGREE OF WARMING MAKES A BIG DIFFERENCE:

EXPLAINING IPCC'S 1.5°C SPECIAL REPORT



**SPECIES LOSS:
PLANTS**

Plants that lose at least half of their range



2x
WORSE

**SPECIES LOSS:
INSECTS**

Insects that lose at least half of their range



3x
WORSE

ECOSYSTEMS

Amount of Earth's land area where ecosystems will shift to a new biome



1.86x
WORSE

PERMAFROST

Amount of Arctic permafrost that will thaw



38%
WORSE

CROP YIELDS

Reduction in maize harvests in tropics



2.3x
WORSE

CORAL REEFS

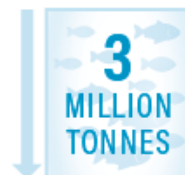
Further decline in coral reefs



UP TO
29%
WORSE

FISHERIES

Decline in marine fisheries



2x
WORSE

Source: WRI

Half a Degree and a World Apart: What are the differences in climate impacts between 1.5°C and 2°C of warming? The effects get significantly worse: extreme heat, loss of biodiversity, rising ocean levels and much more. Saving this half a degree will require a tremendous effort but it will be well worth the reward of more secure communities, ecosystems and economies. [Read the report here](#)

Actions you can take!

Sign the petition to end climate injustice

Countries that are responsible for the vast majority of carbon emissions, and have historically benefitted the most from them, are failing to adequately support the women, girls and communities living in poverty who are on the front line of its devastating impacts. This call is to demand world leaders at the #COP26 Climate Summit to step up and pay their fair share NOW to support women and girls in the world's most marginalised communities to adapt to #ClimateChange.

[Sign the petition](#)



Did You Know?

In the 5 years since the Paris Agreement was adopted, the world's 60 largest private sector banks financed fossil fuels with \$3.8 trillion. If we are serious about halting climate change we should stop investing in the fossil fuel industry NOW.

Power plant in your neighbourhood?

Use our monitoring [tool](#) to see if the plant is adhering to prescribed standards.

For other tools and tips, see [here](#).

[About CAG:](#)

Citizen consumer and civic Action Group (CAG) is a non-profit, non-political, professional organization working towards citizen's rights in consumer and environmental issues and promoting good governance including transparency, accountability, and participatory decision-making.

[About Thermal Watch:](#)

An initiative to assist local communities around existing and proposed coal-fired power plants on the Environmental Impact Assessment (EIA) process, by developing and disseminating information toolkits that they can use. In addition to that, we create awareness about the existing compliance processes to push for better compliance by power plants to prescribed environmental standards.

If you would like anyone to receive our newsletter, ask them to write to us, and we will be happy to add them to our mailing list.

If this mail was forwarded to you and you liked it, we would love to have you as our subscriber, please use this [form](#) to sign up for St(o)ppwatch.

We would love to hear from you! If you have any feedback, please drop us a line at tpp@cag.org.in.

- Team Thermal Watch

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St(o)ppwatch is an initiative of Thermal Watch team at Citizen consumer and civic Action Group (CAG).*

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