

Episode 57AF November 18, 2024. COP29 promise of climate disaster aid to low income countries.

In Episode 57AF 1 World 2 United States 3 Alaska 4 Arizona 5 California 6 Maryland 7 Massachusetts 8 New York wildfire evacuations. 9 Brazilian Rainforests. 10 Australia 11 United Kingdom 12 Israel 13 Ghana 14 China 15 India 16 South Asia 17 Thailand 18 PM2.5 and human health. Main Content.

1 World. **RAWSEP View.** At COP29 the Senegalese American executive director of the Fund for Responding to Loss and Damage (from Climate Change Disasters) plans funding to low income nations such as the Philippines and Zimbabwe. From the article headline. A Global Fund for Climate Disasters Is Taking Shape in Trump's Shadow. The U.N. climate summit in Azerbaijan has cleared the way for aid to flow when lower income countries are hit by climate change disasters. Listen to this article. 5.28 minutes. The COP29 venue in Baku, Azerbaijan. Agreements signed at the summit will allow a new emergency fund to start distributing aid. **Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates, a 501c3 nonprofit organization.** November 17, 2024. A long awaited fund designed to help lower income countries respond to natural disasters is finally taking shape at the U.N. climate conference in Baku, Azerbaijan. Wealthy nations agreed to create the fund at the 2022 climate summit in Sharm el Sheikh, Egypt, after decades of resistance. Last year, a group of nations, including the United States and the European Union, made the first financial commitments. Now, the fund has a leader and is looking to start distributing money within the next year. Ibrahima Cheikh Diong, who has Senegalese and American citizenship and has held roles at financial firms and at development banks, started this month as the inaugural executive director of the initiative, which is formally known as the Fund for Responding to Loss and Damage. At this year's climate summit, known as COP29, formal agreements were signed that will allow the fund to begin formally receiving the money that has been pledged and to start distributing it soon. The fund is being managed by the United Nations, and the World Bank is serving as a financial trustee. Negotiators at COP29 are trying to agree on a separate plan that would see up to \$1.3 trillion in financing per year flow from countries like the United States and Japan to poorer nations like the Philippines and Zimbabwe. That money would help developing countries adapt to climate change and transition away from fossil fuels. But \$720 million will go only so far. Climate fueled disasters are causing hundreds of billions of dollars' worth of damage around the globe each year. The United States initially pledged \$17.5 million to the fund. It's a ridiculous amount, said a worker who leads climate finance work at the Heinrich Böll Foundation, an environmental group associated with the Greens party in Germany. It should be a lot more, and obviously nothing is going to be forthcoming under the Trump administration. Mr. Diong said We're focused on the fact that there's a diversity of funders. This is about global solidarity. It's not one country alone. Even though we have \$720 million today, it needs to be in the billions. 2A United States. Heat Pump Rebates. What Trump means for the future of heat pump and EV incentives. Business telegraphherald.com If you're thinking of buying an electric car or an energy saving heat pump eligible for federal tax credits and rebates, now might be the time. 2B United States. Heat Pump Rebates. Cheap, Clean Heat Pumps Are Here To Stay. Forbes. Heat pumps are 3 to 5 times more efficient than gas, fueled heating systems and electric resistance heating and so can lower utility bills. 2C United States. Heat Pump Rebates and the Cool Down. This wildly efficient water heater has surprising features that deliver massive savings. The Cool Down. Heat pump water heaters can save people a lot of money in particular, the new intelligent heat pump from Cala uses predictive technology to heat. This breakthrough home heating device could cut

your energy use in half. The Cool Down. Thanks to the Inflation Reduction Act, American homeowners can get rebates and tax credits – up to \$10000 – for upgrading to a heat pump system. Think of a heat pump as a magic box that controls your home's temperature. Instead of creating heat or cold air from scratch, it moves heat where you.

3 Alaska Ketchikan. Heat Pump Rebates. Assembly to discuss option for heat pump program participation. Ketchikan Daily News. Heat Smart program to help about 500 local households currently using heating oil for home heating to switch to electric heat pump systems.

4 Arizona. Heat Pump Rebates. State panel not ready to scrap building codes targeted by gas initiative. Arizona Daily Sun. heat pump. Washington state regulators want builders to install electric heat pumps, like the one pictured, in new homes.

5A California. Heat Pump Rebates. The California Weekly. Governor of California. CA.gov Qualified California homeowners can save money on energy bills and make their homes more energy efficient through new heat pump rebates.

5B California San Diego. Heat Pump Rebates. Lawmakers must respond vigorously to climate threat. San Diego Union Tribune. heat pump. Here's how Californians can get an \$8,000 rebate for buying a home heat pump.

6 Maryland Baltimore. Druid Hill Park. Firefighters battle wood pile blaze. The Baltimore Banner. Firefighters respond to burning wood pile in Druid Hill Park. Adam Willis. 11/17/2024 9.51 a.m. EST. A large pile of.

7 Massachusetts Watertown. Heat Pump Rebates. City Hosting Info Session on Heat Pumps, Seeks Coaches and Ambassadors. Watertown News. The City of Watertown's Sustainability Team will be hosting a session where residents can learn about heat pumps for their homes, and the City.

8A New York and New Jersey Border Wildfire evacuations. a rare opportunity to own a historic property in New York's village. AsiaOne. Wood burning fireplaces, a rarity in New York City.. Fire and Rescue Residents Evacuated Because of Fire on New York New Jersey Border.

8B New York and New Jersey Border. Wildfire evacuation. The voluntary evacuation plan was put in place in areas affected by the Jennings Creek wildfire. Officials encouraged residents of 165 homes to move out temporarily.. Listen to this article · 4.05 minutes.

8C New York Warwick, Greenwood Lake, Wah ta Wah Park and Sterling Forest State Park and the New Jersey Border. Wildfire evacuation. A fire burns in a forest behind homes on Greenwood Lake. The Jennings Creek fire has been burning on the east end of Greenwood Lake, on the border of New York and New Jersey. The New York Times. Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates, a 501c3 nonprofit organization. November 17, 2024, 3.42 p.m. New York State issued the first voluntary evacuation for residents affected by the Jennings Creek wildfire on Saturday night after gusty winds blew the flames northeast. The fire breached a line that firefighters had put in place to contain the blaze. The fire, which has swept through at least 5,000 acres of land in the past 10 days, warranted evacuations for two communities in Warwick, N.Y., a town about four miles from the New York New Jersey border, said a spokesman for New York State's Department of Environmental Conservation. Officials asked residents in 35 homes along Greenwood Lake and another 130 homes in neighboring Wah ta Wah Park to leave the area as emergency personnel worked to control the fire. It was unclear on Sunday how many people had evacuated, or whether any had returned to their homes. Some who left are sheltering five miles north at Greenwood Lake Middle School, while others found shelter elsewhere. The voluntary evacuation will remain in effect until at least Monday, and schools will be closed Monday in Greenwood Lake. From November 1 through November 14, the New York Fire Department responded to 271 brush fires, the most in a two week period in the city's modern history. Those included a blaze in Prospect Park in Brooklyn and a fire in Inwood Hill Park in Manhattan that sent plumes of smoke across the city. The Fire Department created a new task force to change the way it

responds to brush fires. It will include fire marshals, fire inspectors and tactical drone units. Containing the fire in Jennings Creek on Saturday required dumping nearly 22,000 gallons of water from overhead using helicopters from the New York Army National Guard and the New York State Police. The fire continues to burn, mostly in Sterling Forest State Park. 9 Brazilian Amazon and the United States. Biden Visits Amazon, Vowing Help to Fight Climate Change. The president toured the rainforest and promised Brazil funds for environmental initiatives, even as the incoming Trump administration appears poised to roll them back. President Biden pledged financial help to protect the Amazon during a visit to Brazil, making one final push to combat climate change before the end of his term. Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates, a 501c3 nonprofit organization. President Biden's remarks. Today I'm proud to be here. The first sitting U.S. president to visit the Amazon rainforest, to recommit to protecting the rainforests. We don't have to choose between the environment and the economy. We can do both. Some may seek to deny or delay the clean energy revolution that's underway in America. But nobody, nobody can reverse it. Nobody. Top White House environmental officials said Sunday that some of the federal financing to protect the Amazon would go forward before Mr. Trump takes office, but not all of it. In his remarks, Mr. Biden acknowledged the threat from Mr. Trump without using his name directly. But he expressed confidence that even his successor would not be able to stop efforts to protect the climate that also promote jobs and help make life better for people around the world. A U.S. rejection of the global climate agenda would come at a crucial time in the struggle to contain rising temperatures. Research shows that the earth has already warmed significantly, with the last decade being the hottest on record. President Luiz Inácio Lula da Silva of Brazil has also been vocal about the need for wealthier countries to pitch in funds to help preserve the Amazon rainforest, about two thirds of which lies within Brazil. He has been open about his anxieties about a U.S. pullback from the climate agenda, urging Mr. Trump during an interview with CNN this month to think like an inhabitant of Planet Earth when shaping his climate policies. From Manaus, Mr. Biden is headed to Rio de Janeiro, the capital of Brazil, where he will join a summit of leaders of the Group of 20 nations. There, Mr. Biden's allies will probably use the president's last tour abroad to lock in partnerships on climate and other common goals even if only as symbolic gestures that may be wiped out once Mr. Trump returns to power. 10 Australia Victoria Ballan. Save on hot water bills. Melton & Moorabool Star Weekly. Ballan households can save on energy bills with the State Electricity Commission's move to switch to energy efficient electric heat pump hot water. 11A United Kingdom Falmouth. Heat Pump Rebates. Odeon cinema CEO new board chair of heat pump supplier Kensa. Falmouth Packet. heat pump, and Kensa's world first Heat the Streets project. Kensa CEO. 11B United Kingdom. Heat Pump Installation Regulations. MP calls for GSHP review after fatal explosion. Cooling Post. UK. Conservative MP Richard Fuller has called for a review of regulations covering the installation of ground source heat pumps following a fatal. 11C United Kingdom Manchester Rochdale. Campaign throws spotlight on how to 'burn better' at home this winter. Rochdale Online. RAWSEP View. Falsely characterizing burning wood as Burnwise of Burn Better does not solve the problem of air pollution of PM2.5 from all woodburning. This article briefly describes the adverse health effects of wood burning. It is not smart to Burnwise and it does not make the burner smart to Burn Better. Burning wood is not smart and is a fad, a fashion and a folly. This article is essentially useless because it does not propose a solution to the air pollution caused by wood burning for home heating. The economic costs of increased healthcare costs and early funeral costs outweighs any ill perceived economic savings from burning

wood. Burning wood whether dry or wet wood, hard or soft wood, produces air pollution that shortens lives and is unnecessary because there are cheaper and clean alternatives for home heating in 2024, especially in developed countries such as the United States, Canada, the United Kingdom and Australia which have Heat Pump Rebates based on a sliding income scale. From the article headline. Tiny particles in smoke from open fires, wood burners or stoves can damage people's health, increasing the risk of respiratory conditions, such as. 12 Israel Haifa. Wood fireplaces. Health and safety hazard. Hai Poh. Haifa and surrounding news corporation. haipo.co.il wood smoke. The danger is even greater among sensitive populations such A wood burning fireplace emits more than 3,000 times more respiratory. 13 Ghana and the United Kingdom. UK to help give 10 million people worldwide access to clean cooking. GBC Ghana Online. burning wood or coal, including in Ghana. Globally, around 2.1 billion people still have to cook on firewood, charcoal, or other polluting fuels. 14 China. PM2.5 and bronchopulmonary dysplasia. Prenatal exposure to elevated ambient temperature may cause bronchopulmonary dysplasia. ScienceDirect.com Daily TM and PM2.5 were obtained from ERA 5 reanalysis, and the Tracking Air Pollution in China, respectively. BPD was diagnosis based on the 2001. 15A India Lucknow. PM2.5 and Toxic Gases. Lucknow's Persistent Air Quality Crisis. Toxic Gases and PM Pollution Reach Alarming Levels. Times of India. PM 10 and PM2.5 pollutants. The average concentration of SO₂ and NO₂ in the city was recorded at 29.92 and 6.54 micrograms per cubic meter of air. 15B India Manipur Thoubal. Tire Burning pollution. Strike in Iri to intensify protest erupt in Thoubal . November 17, 2024. E Pao! Headlines. wood, burning tires, and picketing on the road. Government and private offices, markets, and shops remained closed, and very few people were seen. 16 South Asia. Hazardous Smog Crisis Chokes South Asia. The Pinnacle Gazette. Evrim Ağacı. Fine particulate matter PM2.5 has reached levels reported to be over 50 times higher than World Health Organization WHO safety standards. 17 Thailand Bangkok. Thick air pollution shrouds Thai capital Bangkok. MSN. PM2.5 particles in the air have reached critically high levels. Health experts say they cause deadly illnesses such as cancer, emphysema. 18A PM2.5 and heart disease inflammation. New study finds air pollution increases inflammation primarily in patients with heart disease. EurekAlert!. Some blood was drawn on days with low air pollution, where ambient PM2.5 levels were under 7 micrograms per cubic meter $\mu\text{g}/\text{m}^3$ of air those test. 18B PM2.5 and rescue operation. Rescue operation Watch. MSN. The levels of harmful PM2.5 particles in the air have reached critically high levels. Health experts say they cause deadly illnesses such as. 18C PM2.5 and oxidation reaction. Molecular characterization of major oxidative potential active species in ambient PM2.5, ScienceDirect.com Phenolic hydroxyl compounds from biomass burning drive OP. Abstract. Ambient fine particulate matter PM2.5 can catalyze the generation of reactive. 18D PM2.5 and Ozone effect on human health. Effect of Ambient Ozone and its Interactions with Ambient PM2.5 and Temperature on Peak. ScienceDirect.com Fine particulate matter PM2.5 and ozone O₃ are important ambient air pollutants, posing risks both to human health and the environment.