

Webisode 57DGXWQ August 20 2025 RFK Junior visited CDC 3 days after shooting after decades verbally attacking CDC

In Episode 57DHXWGa 1 Georgia CDC staffers voice frustration over the Kennedy anti vaccine rhetoric 2 Georgia RFK Junior visits CDC three days after shooting following decades verbally attacking the agency himself Plus the latest from the general campaign against US public health from within 3 Georgia and other states The Environmental Protection Agency E P A Moves to Cancel 7 Billion dollars in Grants for Solar Energy 4A Solar Energy in Germany lurches forward Balcony solar lurches forward in the U S 4B Trump cracks down on bird deaths but only from wind turbines 5 Air Conditioning becomes political in France 6 Headlines 7 Google Alerts Main Content

1 Georgia CDC staffers voice frustration over the Kennedy anti vaccine rhetoric The health secretary visited the CDC Atlanta headquarters Monday after the shooting last week New details emerge about CDC shooting suspect **Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulate a 501C3 nonprofit organization** NBC News August 11 2025 Centers for Disease Control and Prevention staffers are voicing frustration over the Health Secretary Robert F Kennedy Junior past vaccine comments following the Friday shooting at the CDC headquarters in Atlanta that left one police officer dead Although the motive of the suspected shooter Patrick White 30 from Kennesaw Georgia remains unknown he told a neighbor that he believed the Covid vaccines had made him sick a source told NBC News on the condition of anonymity Kennedy visited the CDC headquarters earlier Monday where security led him through campus pointing out shattered windows across multiple buildings according to statement from the Department of Health and Human Services Later Kennedy met with the widow of the killed police officer Employees were instructed to work remotely this week A virtual only all staff meeting is scheduled for Tuesday although it is not clear if Kennedy will be in attendance The shooting took place near the campuses of both the CDC which includes an on campus day care center and Emory University For some employees the shooting highlighted growing hostility toward public health officials which they feel has been shaped by the Kennedy long history of spreading vaccine misinformation including the Covid vaccine In 2021 Kennedy filed a petition of citizens requesting that the Food and Drug Administration revoke the authorization of the Covid vaccines The same year he described the Covid shot as the deadliest vaccine ever made Just last week Kennedy terminated 22 contracts focused on developing mRNA vaccines the same technology used to develop the Pfizer and the Moderna Covid shots In an announcement on X Kennedy claimed mRNA technology poses more risks than benefits for these respiratory viruses Kennedy has not yet spoken publicly about vaccine misinformation that may have contributed to the shooting Numerous studies have shown that the Covid vaccines are safe and effective Dr Peter Chin Hong infectious disease specialist at the University of California San Francisco said the Covid vaccine has become an easy scapegoat a symbol of all the losses the pandemic inflicted on people including loss of life physical and mental health and personal freedoms Even before the shooting at the CDC there were multiple threats against Dr Anthony Fauci the former director of the National Institute of Allergy and Infectious Diseases and other public health experts Chin Hong said he received multiple threatening emails a day at the peak of the pandemic These days he gets emails full of hate about once a week Usually he reads the first line and then deletes them Still he feels personally unsafe often because he gives public talks about vaccines he said As a public health expert he thinks of that as a duty The CDC shooting heightened those fears The CDC incident really makes me feel more personally at risk he said In employee group chats staffers are also voicing frustration with Kennedy People feel like this is a natural progression when you spend years denigrating science and public health spread misinformation about vaccines and publicly attack federal workers said one CDC employee who was granted anonymity for fear of repercussions An employee at the Department of Health and Human Services which oversees the CDC said it is not lost on them that Kennedy has demonized our work

2 Georgia RFK Junior visits CDC three days after shooting following decades verbally attacking the agency himself Plus the latest from the general campaign against US public health from within Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulate a 501C3 nonprofit organization by Jeremy Faust MD Inside Medicine Newsletter August 12 2025 Thanks as always to my CDC colleagues for speaking out especially during this time RFK Junior visits CDC after an attack many staffers felt his rhetoric provoked HHS Secretary Robert F Kennedy Junior visited the CDC yesterday three days after a gunman fired at least 180 bullets at the CDC headquarters in Atlanta One CDC employee told Inside Medicine that she was angry about the visit This man has been verbally attacking and sowing seeds of distrust against CDC and CDC employees for two decades she said Kennedy has long attacked the CDC verbally linking it to fascism and referring to the agency as a cesspool of corruption None of this made him the most welcome of visitors to the CDC headquarters yesterday Even the timing of the optics were not a hit He tweeted about his fishing vacation in Alaska on Friday and Saturday before he made any statement about the attack and then showed up today with a bunch of bodyguards and on a day most staff were teleworking to tour an active crime scene she added That was not an isolated sentiment Another employee had not even realized that Kennedy had visited when I reached out for comment Is that a joke? There was no one there another CDC employee said The building is riddled with bullet holes and everyone is working from home Outside the agency public health experts saw the Friday attack as an unsurprising but terrible escalation that requires a change in rhetoric from both Kennedy and his allies In a New York Times essay Dr Céline Gounder wrote about the attack saying The symbolism could not be clearer Scientists doctors public health officials and law enforcement officials people whose work of their lives is to protect the nation have targets on their backs The CDC union has asked federal officials to condemn vaccine misinformation since it is putting lives at risk

Last month a major study out of Denmark published in the Annals of Internal Medicine found no associations between aluminum in vaccines and any increased risks for autoimmune atopic or allergic or neurodevelopmental disorders that includes autism Kennedy Junior could have said nothing But that is not who he is So naturally Secretary Kennedy the expert that he is LOL chimed in on X Twitter attacking the study This on its face is an astonishing escalation of misinformation coming from our government Kennedy started by saying the paper was published by a pharma funded medical journal Talk about desperate Since the paper was not itself pharma funded but rather conducted by a team of government scientists in Denmark Kennedy had no choice but to go for guilt by association the Kennedy call for the paper to be retracted see above under astonishing escalation was rejected by the journal It will be fascinating to see if Director Monarez stands up against future nonsense that ACIP puts on her desk including blaming aluminum or other stuff for all manner of pediatric medical conditions So this may be the next big test for her In fact because any disagreements on vaccines could put her at odds with Secretary Kennedy it might be the biggie Two other public health science stories I am also following Two quick stories worth tracking The Government Accountability Office found that the Trump NIH grant cuts done summarily and without adequate notice or explanation violated federal law The President cannot just halt funding that Congress previously approved Per GAO dot gov the agency is often called the congressional watchdog an independent nonpartisan agency that works for Congress For now that is Meanwhile Congress seems poised to reject the Trump proposal for deep cuts in NIH grant funding in the next appropriations bill If the proposed cuts are cut it will be an important victory for science But that will not be the end of it Last week Trump issued an executive order saying that grants must reflect his priorities That leaves open the question of whether actual science will routinely continue in the United States

3 Georgia and other states The Environmental Protection Agency E P A Moves to Cancel 7 Billion dollars in Grants for Solar Energy If finalized the move would escalate the Trump efforts to claw back billions of dollars in climate grants awarded under President Biden The Solar for All program was designed to

help low and moderate income homeowners install solar panels and also to expand community solar initiatives **Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates a 501C3 nonprofit organization** The New York Times August 5 2025 The chief executive of Groundswell a nonprofit group that received a roughly 156 million dollar grant said revoking the award would undermine the Trump claims of an energy emergency This country needs all of the electrons that it can get Ms Moore said This country is short on power If you want natural gas the combined cycle natural gas turbines are backlogged out five to seven years The other grant recipients include several state agencies and nonprofit groups in Republican led states including the Georgia Bright Communities Coalition the South Carolina Office of Resilience and the Tennessee Department of Environment and Conservation On Monday the Georgia Bright Communities Coalition opened an initiative to provide free rooftop solar panels to about 800 Georgia households using roughly 156 million dollars from a Solar for All grant The group said qualifying households that earned 80 percent of the median income of the area would be randomly selected in raffles for a fully prepaid solar lease that would reduce their monthly electric bills by as much as 70 percent

4A Solar Energy in Germany lurches forward Balcony solar lurches forward in the U S **Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates a 501C3 nonprofit organization** The New York Times August 12 2025 Across Germany more than a million people had installed solar panels on their balconies as of last month But those are just the officially registered systems The actual figures could be three times as high according to government estimates Though each installation is small the aggregate electricity generated from these plug in solar panels is helping Germany reach its renewable energy targets Is the U S next? It is complicated Plug in solar also known as balcony solar refers to small scale solar systems that can be installed without an electrician or without permission from a local utility It is certainly closer to taking off in the U S than it was six months ago Solar backers hope more hurdles will be cleared before the year is out This is happening largely thanks to a small but committed assortment of policymakers and solar power supporters who are working to make it more accessible There are two main barriers First there are local utility rules many of which limit what residents can install without permission And some would be customers are waiting for the release of a key safety standard from an independent testing company The early adopters Victoria Augustine an environmental activist and resident of Queens in New York City was one of the first buyers of a Flex 200 plug in panel system released earlier this summer by Bright Saver a nonprofit group based in California that promotes balcony solar On August 1 she zip tied the panel onto a wrought iron fence on her porch She plugged it into an outlet making sure it was not sharing the circuit with any other appliances The whole process took less than an hour including a trip to the hardware store for extra zip ties There was no visit from an electrician or approvals from her local utility A Bright Saver employee helped her set up a phone app on to track the output of the system And that was it The panels were generating electricity albeit just a little When the sun is shining the 200 watt system will be able to offset roughly enough electricity to power a small appliance The Flex 200 could save Augustine an estimated 37 to 50 dollars per year in electricity costs Bright Saver a nonprofit group began selling the Flex 200 for 399 dollars this summer and the first run of a few dozen systems sold out within a week said Cora Stryker its cofounder The Flex 200 maxes out at about a quarter of the electricity that balcony systems in Germany can produce That is by design The founders wanted to release a product that could be used anywhere in the United States without needing permission from the authorities The product of Bright Saver is not designed to send electricity back to the grid and it is not large enough to trigger local utility rules what we are trying to do is demonstrate the demand The organization is working with state lawmakers to allow more powerful plug in solar systems Hopefully a year or two from now we will not be talking about these 200 watt systems Utah moves first Utah legislators eliminated one of the biggest hurdles in Utah for plug in

solar this year when they passed a law exempting certain home solar systems from requirements that they enter into interconnection agreements with local utilities to send small amounts of electricity back to the grid. Some larger plug in systems are already being sold in the state. Eco Flow, which has a presence in Germany, has begun selling its STREAM systems to Utah residents. Including panels, they retail for about 2000 dollars. But Raymond Ward, the Republican state legislator who introduced the plug in solar bill, still has not added panels to his own home. That is because his own bill says plug in systems must be certified by a nationally recognized safety testing agency. Right now, Ward says companies selling panels are operating in a little bit of a gray area. The missing piece, the gray area Ward referenced has to do with a safety standard from the independent testing company Underwriters Laboratories. UL certification appears on household items like hair dryers, lightbulbs and refrigerators. Underwriters Laboratories has not issued a specific safety standard for plug in solar systems. Individual solar components like inverters are already certified under an existing standard. Some safety advocates argue that a whole product standard, not just one that applies to its components, is necessary before plug in solar systems hit the market. Representative Ward said he thought people outside of Utah might start buying and installing plug in solar systems once the UL standard was published, regardless of state regulations. That is just a guess, but that is what happened in Europe, he said. He said he wanted to give his wife a plug in system for Christmas, and that he hoped the products would be out of the gray area by then.

4B Trump cracks down on bird deaths, but only from wind turbines. Bald eagles must be protected to the fullest extent of the law from dangerous wind turbines. The Trump interior secretary declared this week. But four months ago, President Trump called for gutting the very law that applies, the Bald and Golden Eagle Protection Act, calling it a burden on oil and gas producers. Trump administration officials insisted there was no conflict between the two positions and said the president was consistently enforcing laws for all forms of energy development. Conservationists said the Trump embrace of the iconic bird of America was just a pretext for attacking the wind industry, which the president has publicly seethed about ever since he lost a legal battle to stop a wind farm from being built in view of one of his Scottish golf courses.

5 Air Conditioning becomes political in France. A tug of war over air conditioning in France. Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates a 501C3 nonprofit organization. The New York Times, August 12, 2025. The culture wars have come for air conditioning, at least in France. In July, as a heat wave broiled much of Europe, feelings about air conditioning suddenly became a political litmus test. Marine Le Pen, the far right leader in France, declared that she would deploy a major air conditioning equipment plan around the country if her nationalist party eventually came to power. Marine Tondelier, the head of the Green party of France, scoffed at the Le Pen idea and, instead, suggested solutions to warming temperatures that included greening cities and making buildings more energy efficient. In France, only an estimated 20 to 25 percent of households are equipped with air conditioning, according to the Agency for Ecological Transition in France.

6 Headlines. The New York Times, August 10, 2025. Air Pollution from Wood Burning at Burning Man. Traditional Parental Approval for Marriage. RAWSEP View. What she thinks is traditional wood burning at Burning Man but is just unnecessary and ugly and not artistic air pollution. From the article headline for a marriage announcement. She Made a List. The Ancestors Confirmed. The New York Times. Arizona Can the Arizona 99 Cent Iced Tea Survive the Trump Tariffs. The New York Times. Artificial Intelligence Computer Science Grads Struggle to Find Jobs in the AI Age. The New York Times. California Redistricting. Trump Attacked the California Redistricting System. Republicans Want to Save It. The New York Times. Climate Change. Environmental Leader Laments Loss of Bipartisanship on Climate Issues. The New York Times. Democrats. Union Leaders Get Tough With Democrats as Members Drift.

Toward Trump The New York Times North Carolina Jeff Jackson Attorney General Democrats The Secret to One Swing State Rise of a Democrat Wonky TikTok Videos The New York Times Georgia What We Know About the C D C Shooting in Atlanta The New York Times Georgia C D C Workers Say Shooting Manifests Worst Fears About Anger Among Public The New York Times Housing Down Payment Assistance Is a Growing Tool for Home Buyers The New York Times Iowa Democrats Arizona Senator Ruben Gallego Brings a Message of Hope for Democrats to Iowa The New York Times Long Range Planning Opinion Thinking a Lot Too About Little Thinking The New York Times RFK Junior Lyme Disease Spread Seven Ticks Hitched Very Long Rides to Connecticut The New York Times RFK Junior Trump Real Housewives Opinion Will MAHA Change America The New York Times Trump Age like historical 1890s Gilded Age Opinion Donald Trump Julian Fellowes and the Gilded Age Finale The New York Times Trump Court In Election Cases Supreme Court Keeps Removing Guardrails The New York Times Trump Economy Opinion Trump Is a Totem for Wealth What Happens if the Economy Crashes The New York Times Trump Is Destroying the Future of America to Own the Libs The New York Times Welcome to the Trump Stagflation Economy The New York Times Trump Tastelessness Opinion The Terrible Touch of President Midas The New York Times Trump Tariffs Car Companies Are Paying Tariffs So You Do not Have To The New York Times Trumpist Lies about Social Security The 6 Social Security Myths That Will not Go Away The New York Times Wisconsin Climate Change Heavy Rains in Wisconsin Lead to Flooding and Early Closure of State Fair The New York Times Record rainfall leads to widespread flash flooding and chaos in Milwaukee All is lost Canada Opinion Acute Sustained Profound and Abiding Rage Canada Finds Its Voice The New York Times Europe A Sidelined Europe Seeks a Voice as Trump and Putin Prepare to Meet The New York Times Russia The Powerful Aide of Putin The New York Times The Russian Technocrat Who Helps Enable Putin and Manage the Ukraine War The New York Times The Tycoons Who Profit From the Thirst of India for Russian Oil The New York Times Alaska Trump and Putin May Get a Cold Reception From Some Alaskans The New York Times Dmitri Kozak Was a Key Putin Aide He Lost Power When He Balked at the Ukraine War The New York Times China Extortion U S Government to Take Cut of Nvidia and AMD A I Chip Sales to China The New York Times China Automakers Are Taking a Shortcut to European Markets The New York Times

Headlines The New York Times August 11 2025 Artificial Intelligence Alexa Got an A I Brain Transplant How Smart Is It Now The New York Times Medicine and Science Opinion Losing Vision and Seeing a New World The New York Times New York City Coney Island **RAWSEP View** The view from her window looks like the intro to RAWSEP Videos **From the article headline** New to NY She Found a Brooklyn One Bedroom and Took Up Surfing The New York Times RFK Junior A place to sue because you were vaccinated The Kennedy Next Target the Federal Vaccine Court The New York Times RFK Junior Opinion Vaccine Misinformation Is a Symptom of a Dangerous Breakdown The New York Times RFK Junior This Ohio Farm Community Is a Mecca for the MAHA Mom The New York Times Trump Courts The Hidden Trauma of Jury Duty The New York Times Trump Tariffs Are Now Forcing Companies to Make Tough Choices The New York Times Trump Tariffs Extortion U S Government to Take Cut of Nvidia and AMD A I Chip Sales to China The New York Times Trump Tariffs Opinion The Contradiction at the Heart of the Trump Trade Deals The New York Times Trump Tariffs Small Businesses Brace for the Punishing Side Effects of the Trump Tariffs The New York Times Trump versus Universities The Harvard Trained Lawyer Behind the Trump Fight Against Top Universities The New York Times Spain Economy Opinion Spain Is Going Its Own Way The New York Times China Europe The China Automakers Are Taking a Shortcut to European Markets The New York Times

Headlines The Guardian August 10 2025

Democrats California Redistricting We are at war bring it on Democrats ready to fight dirty to stop Trump Democrats The Guardian Georgia Atlanta CDC gunman believed Covid vaccine made him suicidal official says Atlanta The Guardian Georgia CDC union says vaccine misinformation put

staff at risk after Atlanta shooting Atlanta The Guardian Redistricting Republican history How did we get all this gerrymandering A short history of the Republican redistricting scheme House of Representatives The Guardian Texas redistricting fight with Democrats could last years! threatens Greg Abbott Texas The Guardian Trump courts Pam Bondi fired him for prosecuting January 6 rioters He would do it again it is about justice US Capitol attack The Guardian Trump Appointee The right to vote Pete Hegseth reposts video that says women should not be allowed to vote Trump administration The Guardian Trump orders homeless he passed on route to golf course to leave Washington DC Trump administration The Guardian Trump promises Trump promised to be a dictator on day one We are now past day 200 Donald Trump The Guardian Trump budget bill to take from the poor and middle class to fund tax breaks for the rich The Trump sweeping bill looms large over Democrats and Republicans as they head for recess US politics The Guardian Canada Quebec Montreal Democrat Expatriate Haven A Haven for English in the Most French of North American Cities The New York Times Russia Alaska Confusion over the Alaska summit shows Vladimir Putin still calls the shots Vladimir Putin The Guardian

Headlines Other Media August 10 2025 California New York Illinois United States Democrats Redistricting in California possibly New York and Illinois Enraged House Democrats prepare to go scorched earth on redistricting Georgia Center for Disease Control CDC Shooting Bullets in the windows Your Local Epidemiologist Georgia Center for Disease Control CDC Shooting Live video with Katelyn Jetelina Megan Ranney and Kristen Panthagani MD PhD now Public health in the face of trauma and violence Georgia Center for Disease Control CDC Shooting **RAWSEP View** RFK Junior courting irrelevance in the face of threatening COVID 19 vaccine distribution in 2025 **From the article headline** RFK Junior wants a wearable on every American that future is not as healthy as he thinks The Verge Trump budget cuts to fund tax breaks for the rich Fighting fire with cutbacks Inside Medicine United Kingdom Internet Why U S politicians care about the British age verification law

7 Google Alerts

World Heat Pump Market worth 162 point 56 billion dollars by 2030 Markets and Markets Yahoo Finance Heat pump is a more reliable way of heating & cooling on a large scale The versatile nature of heat pumps could enable the transition to a

Air Pollution from PM 2 POINT 5 United States Medicare beneficiary data Chronic effects of wildfire smoke and criteria air pollutants on cardiovascular hospitalization ScienceDirect com Fine particulate matter PM 2 POINT 5 is a major ambient air pollutant that poses a significant threat to human health Although PM 2 POINT 5 concentration in the

United States Heat Pump Rebate The Big Beautiful Bill slashed home energy incentives — but you can still get thousands in The Cool Down heat pump The state says it has had over 1 000 applicants for the rebate program so far and that it expects that number to keep climbing by Sam United States heat pump Carrier launches new heat pump for residential light commercial use PV Magazine Carrier a US based heating solutions provider has introduced a new heat pump system featuring a cooling seasonal energy efficiency rating Facilities Dive The biggest misconception with OBBBA is that it is pulling the rug out from under heat pumps David Rames senior product manager at heat pump Under OBBBA the 2% base tax credit that was terminated for energy property projects was left alone for geothermal heat pumps which have a 6% base United States heat pump Heat pumps can help clean up factories and save lives Canary Media heat pumps A gradual transition would not only decarbonize heating but deliver a staggering 1 point 1 trillion dollars in public health benefits and avoid 77 United States heat pump Heat pump users offer honest opinions after renter considers appliance upgrade at my bills The Cool Down With climate change leading to more intense weather events and extreme temperatures many homeowners are

considering installing heat pumps United States heat pump Homeowner shares real world experience with a heat pump after record breaking winter storm The Cool Down Heat pumps have long been considered a southern heating option incapable of handling the more intense cold snaps in the north heat pump efficiency will continue to improve The Inflation Reduction Act IRA Home Electrification and Appliance Rebate Program provides point of United States heat pump How the One Big Beautiful Bill affects heat pump adoption pv magazine USA The congressional budget bill made broad cuts to tax credits including to energy efficiency investments like heat pumps The OBBBA brought a new era to clean energy tax credits Similar to the Residential Clean Energy 25D tax credit the OBBB snapped forward the United States heat pump Installing heat pumps in factories could save 1 point 5 trillion dollars and 77000 lives Grist org Industrial heat pumps work just like household units By manipulating the pressure of refrigerants they extract warmth from outdoor air and use that United States Heat Pump Rebate Last Call for IRA Tax Credits How HVACR Contractors Can Maximize Incentives Before They Expire ACHR News heat pump systems DeBlois said These include federal tax credits and rebates that can be combined with state and local programs making the United States heat pump rebate Need a new AC this summer? Here is how to collect 8000 dollars in government incentives for an The Cool Down rebates on qualifying energy efficient systems By opting for a heat pump you will even get to save money on monthly utility bills for winter United States heat pump rebate Proud homeowner shares first energy bill after swapping to ultra efficient HVAC The Cool Down One homeowner shared evidence of their savings with their new heat pump on the heat pumps subreddit rebate for four times that amount for United States heat pump rebate 12 states and the District of Columbia August 12 2025 8 point 8 Billion Dollar energy efficiency rebate program on hold in most states underway in some Utility Dive heat pumps and heat pump water heaters Brief Twelve states and the District of Columbia have launched rebate United States wood smoke Millions of Americans Urged to Avoid Driving Newsweek burning and use of residential wood burning devices Reduce vehicle smoke webpage for actions you can take to protect your health against wildfire United States Stupidity United States heat pump rebate Homeowner Energy Freedom Act Introduced to Rescind Biden Era Green Initiatives The Mortgage Point Americans should have the freedom to choose how to cook their food and heat their homes High efficiency electric home rebate programs must provide United States Stupidity Republicans blame Canada and demand action wood smoke As Canada wildfires choke US with smoke Republicans demand action But not on climate change WOOD TV8

Arizona Glendale Heat Pump Rebate A guide to unlocking new rebates for AC energy purchases KTAR News Your guide to two new Arizona rebate programs 8000 dollars for a new high efficiency heat pump for heating and cooling 4000 dollars for an electric load Arizona Glendale Heat Pump Rebate Councilman Pressator Proposes Heat Pump Ordinance with Rebate Program in Glendale Citizen Portal AI This initiative aims to promote the adoption of heat pump technology a more energy efficient alternative to traditional air conditioning systems The

California Butte County wood burning Breaking White Fire reported in Butte County on Aug 9 Sacramento Bee Update Arden Fire burns 26 acres in Lake County Updated August 9 2025 553 PM Fires · Breaking Wood Fire reported in Sonoma County on August 9 2025 California Los Angeles Public data reveal extent of air quality impacts during 2025 Los Angeles wildfires Eurek Alert! particulate matter PM 2 POINT 5 The U S Environmental Protection Agency EPA Air Now Fire and Smoke Map and the PurpleAir low cost sensor network California Stupidity Orange County wood burning Fire Pits the Orange County Burning Summer Tradition Voice of OC Some beaches allow wood fires others require coal or clean burning alternatives many offer both A sign reading the fire pit rules at Corona Del Mar California Placer County wood burning Breaking Magra Fire reported in Placer County on August 9 San Luis Obispo Tribune Magra Fire has been burning on private land Breaking Wood Fire reported in Sonoma County on August 9 2025 San Obispo County wood burning Breaking York Fire

reported in San Luis Obispo County on August 9 Fresno Bee York Fire has been burning on private land California Sonoma County wood burning Breaking Wood Fire reported in Sonoma County on August 9 Sacramento Bee Wood Fire has been burning on private land At this time the containment status is unknown and the cause of the fire remains undetermined Source Fresno Bee

Colorado wood burning San Juan National Forest Stage 2 fire restrictions effective August 8 USDA Forest Service Durango Colorado August 7 2025 Based on recent wildfire activity and persistent severe fire wood burning stoves and stoves of shepherders 36 CFR

Connecticut heat pump rebate Now Is A Great Time to Take Advantage of Cost Saving Clean Energy Tax Credits and Incentives CT gov Tens of Thousands of Dollars in Federal Rebates and Tax Credits Available to Help Residents Realize Savings From Purchasing EVs Heat Pumps Rooftop

Florida Heat Pump Rebates Utility company offers customers nearly 4000 dollars in rebates for home upgrades News Break They can receive rebates for home upgrades such as HVAC replacement the installation of energy efficient windows and the purchase of heat pump water

Georgia Atlanta heat pump Help and Support Rheem Manufacturing Company Packaged Heat Pumps Split Air Conditioners Split Heat Pumps Water Heating Heat Pump Water Heaters

Iowa in Iowa City heat pump Homeowner shares candid review after testing next gen heat pump during frigid winter The Cool Down Unlike traditional furnaces or AC units a heat pump can run in both directions removing heat from your home in the summer and pulling it in during Iowa Air quality in what states is most impacted by Canadian wildfires? See map The Des Moines Register 2 point 5 micrometers PM 2 POINT 5 and the smaller one poses a lot of health risks PM 2 POINT 5 is so tiny that it can easily pass the usual defense of people

Kansas Joplin Ordinance and wood smoke Ordinance and wood burning Lamar updates burning rules for fire pits yard waste Local News koam news now com KOAM Key updates in the ordinance include Wood Burning Fire Pits Must be made of noncombustible materials like cement clay brick or sheet

Massachusetts heat pump Break in winter rates aims to boost heat pump use The Boston Globe This is not a handout it is about fairness Heat pump users were overpaying for costs to maintain a summer peaking grid Massachusetts PM 2 POINT 5 Are continuous smoky days in Mass harming us? Here is what experts say masslive com MassLive PM 2 POINT 5 exposure can cause a range of symptoms according to Endicott College critical and acute care Professor Cindy Mitsakis Respiratory problems Yahoo Most studies on the short and long term health impacts of PM 2 POINT 5 exposure have been focused on particles from vehicle and industrial emissions

Minnesota wood smoke State fire marshal speaks to lengthy Lutsen Lodge investigation In Forum Smoke rises from charred wood with flags and Lake Superior in the background Rubble is all that remains after a fire destroyed the Lutsen Lodge on Minnesota MPCA issues new air quality alert for all of Minnesota CBS News wood burning devices not idle vehicles and take fewer trips More from CBS News Wildfire smoke Minnesota wood smoke Local View Progress on clean energy goes up in wildfire smoke Duluth News Tribune wood prescribed burning pasturing forestland and masticating trees None of this is cheap Estimates range from 100 dollars to 1000 dollars per acre Canada

North Carolina Stupidity wood smoke A Taste of Our State Woodsmoke Our State Magazine smoke by Sheri Castle Campfire Woodsmoke gives our campsite favorites s amores hot dogs baked beans not only flavor but a lingering North Carolina Chapel Hill Modification of associations between ambient PM 2 POINT 5 and vital signs by beta blocker Environmental Health BioMed Central

Abstract Background Fine particulate matter PM 2 POINT 5 is associated with cardiovascular morbidity especially among individuals with pre existing

Oregon Heat Pump Rebate State lawmakers unveil game changing HVAC incentives here is how to snag up to The Cool Down According to Oregon Public Broadcasting the Oregon Department of Energy is offering 2000 dollars in rebates to people who install a heat pump on their

Pennsylvania heat pump rebate DEP 258 Million dollars Federally Funded Program To Provide Rebates On Appliances Building PA Environment Digest Blog The Home Electrification and Appliance Rebate will provide rebates Heat Pump for Space Heating or Cooling 8000 dollars Electric Stove Pennsylvania Pittsburgh heat pump Thinking about a heat pump? Some things to know about choosing what is best for you AP News Switching to a heat pump is often touted as a climate friendly choice that can help your wallet too heat pump Thinking about a heat pump? Some things to know about choosing what is best for you Pittsburgh Post Gazette Heat pumps 101 The simplest way to understand a heat pump is that it uses electricity to gather heat from one place and move it to another Heat Thinking about a heat pump? Some things to know about choosing what is best for you Star Tribune Heat pumps are also cleaner than systems powered by natural gas options even if the electricity used to power heat pumps is primarily generated from

Texas Heat Pump Rebate Officials put nearly 700 million dollars into huge a money pot for homeowners to make crucial upgrades The Cool Down Residents can use the rebates for Energy Star certified appliances such as heat pumps for space heating and cooling as well as energy efficient

Wisconsin Waterford Ordinance and wood burning Two new ordinances amended at the Monday Waterford Representative Town Meeting The Day The burning is allowed under the conditions of the ordinance with a valid permit wood construction debris trash or leaves is not allowed Wisconsin wood smoke on track to see record number of days plagued by wildfire smoke WPR She added that wildfire smoke has been linked to lung cancer and wood burning has also been tied to breast cancer Health experts at Stanford

Canada and the Midwest and Northeast United States Prolonged impact Canadian wildfires prompt air quality warnings for Midwest Northeast USA Today Particulate matter PM is one of the main components of The following is linked to exposure to the PM 2 POINT 5 according to Yale Medicine Canada British Columbia Heat Pump Rebate Officials offer residents 5000 dollar rebate for critical home upgrade A step in the right direction The Cool Down For residents in British Columbia now may be the perfect time to buy high performance electric heat pumps and cut down on their energy bill Canada British Columbia Burnaby heat pump rebate A2B Plumbing & Heating Launches Limited Time Rebates on Heat Pumps Furnaces 24 7 Press Release Newswire For a limited time customers can take advantage of the following rebates 1000 dollars off new furnace installations 2000 dollars off dual fuel heat pump systems Canada British Columbia Greenwood heat pump Energy Matters Are heat pumps losing their cool? Boundary Creek Times You can also pair an electric heat pump with a high efficiency gas furnace also known as a dual fuel system to help ensure energy efficient comfort Canada British Columbia Vancouver wood burning Cleaner fires cleaner air How Metro Vancouver is leading the shift towards responsible Richmond News wood burning Residential wood burning is the source of more than 25% of fine particulate matter emissions across the region and poses particular Canada British Columbia Vancouver wood burning Deadline is approaching to register indoor wood burning devices in Metro Vancouver The Vancouver Sun Studies and monitoring have found that indoor residential wood burning is responsible for more than a quarter of the harmful fine particle Canada British Columbia Vancouver wood smoke Metro Vancouver residents asked to register fireplaces wood stoves by September 15 2025 CBC wood burning Metro Vancouver says that wood smoke from residential burning is the largest single

source of fine particulate matter emissions in [Yahoo News UK](#) [wood burning](#) [Metro Vancouver](#) says that wood smoke from residential burning is the largest single source of fine particulate matter emissions [Canada](#) [British Columbia](#) [Vancouver](#) [wood smoke](#) [Metro](#) residents required to register wood burning stoves [fireplaces](#) [Delta Optimist](#) Wood burning stoves and furnaces should be registered with Metro Vancouver and that best burning practices should be followed the city noted [Metro Vancouver](#) is reminding homeowners who plan to burn wood in a fireplace stove or furnace in an urban area this fall to register their [Canada](#) [British Columbia](#) [Vancouver](#) [wood smoke](#) Wood burning fireplaces must be registered by September 15 [Metro Vancouver](#) [CityNews Vancouver](#) The deadline to register your wood burning fireplace or stove is approaching on September 15 for [Metro Vancouver](#) [Canada](#) [Manitoba](#) [wood smoke](#) [Premier Kinew Slams the Republicans](#) [Timber Tantrum Over Smoke](#) [Wood Central](#) [Manitoba Premier Wab Kinew](#) has slammed a group of Republicans for what he described as political grandstanding in response to wildfire smoke [Canada](#) [Stupidity](#) [wood smoke](#) [Canadian province](#) faces pushback after banning entry to woods over wildfire fears [BBC](#) But how would you like to be stuck in the woods while there is a fire burning around you? He said the restrictions will be loosened once enough

[Australia](#) [wood smoke](#) A burning issue why it is time to ditch the wood fired heater and opt for eco alternatives [The Guardian](#) Wood burning is one of the biggest sources of fine particulate pollution in [Australia](#) Here are ways to reduce emissions and improve your health [Australia](#) [E Green Electrical](#) is Helping Sydney Residents Claim Massive Government Rebates on [The Globe and Mail](#) [E Green Electrical](#) has rapidly become a leading provider in heat pump hot water installation by combining industry best products seamless service [Bar chart com](#) This government backed initiative enables eligible homeowners to replace outdated systems with modern high efficiency heat pumps often for a heat pump rebate [Australia](#) [Victoria](#) [Gippsland](#) [East Gippsland](#) Burning wood for power Is a dangerous step backward [Pearls and Irritations](#) The paper provides a critical assessment of claims that burning woody biomass including so called waste wood is an effective climate solution

[United Kingdom](#) [heat pump](#) [Cool Britannia](#) the heat pumps keeping pace with the UK wild weather [The Guardian](#) The air to air heat pump provides heating in the winter but acts like an air conditioner in the summer months The heat pump has worked very well in [United Kingdom](#) [heat pump](#) efficient heating system to the test during winter cold spell What did it cost me? [The Cool Down](#) One UK homeowner tracked exactly what it cost to heat his home with a heat pump and he came up with some stunning stats [United Kingdom](#) [wildfires](#) [The Guardian](#) PM 2 POINT 5 Mortality associated with fine particles from wildfires may be underestimated by 93% [Medical Xpress](#) Wildfire smoke contains pollutants that are hazardous to health including fine particles PM 2 POINT 5 which have been linked to increased mortality and [United Kingdom](#) [wood burning](#) [New Clean Air Strategy](#) to crack down on wood burners [ISEP](#) The UK government has today published its Clean Air Strategy outlining plans to crack down on the burning of wood and coal in homes as it aims to [United Kingdom](#) [Surrey](#) [wood burning](#) [Scientists Warn Your Eco Friendly Wood Stove May Be Releasing Toxic Pollutants](#) [Sci Tech Daily](#) [wood burning stoves](#) including those built to modern eco design standards Their findings show that using these stoves can lead to short term [United Kingdom](#) [wood smoke](#) The Great Smog of London made the British act on air pollution Experts say the case holds [ABC News](#) The Great Smog of London spurred William Wood to action after arriving in Tasmania He was only 10 years old when smoke from coal burning cloaked the [United Kingdom](#) [Surrey](#) [wood smoke](#) [Scientists Warn Your Eco Friendly Wood Stove May Be Releasing Toxic Pollutants](#) [Sci Tech Daily](#) [wood burning stoves](#) including those built to modern eco design standards Their findings show that using these stoves can lead to short term

Sweden Heat Pump Startup Aira Raises 174 Million dollars to Decarbonize Residential Heating ESG Today Heat pumps are rapidly emerging as a key energy efficient and climate friendly alternative to furnaces and air conditioners producing fewer

Iraq Baghdad Simulation the Spatial and Temporal Patterns of PM 2 POINT 5 Over Iraq Baghdad Using the WRF IOP Science The characteristics of fine particles were analyzed using a model with regular hourly observations of PM 2 POINT 5 for both January and June

Saudi Arabia Makkah PM 2 POINT 5 Seasonal trends and source apportionment of water soluble inorganic ions in PM 2 POINT 5 in ScienceDirect com Seasonal trends and source apportionment of water soluble inorganic ions in PM 2 POINT 5 in Makkah Saudi Arabia Highlights Abstract Graphical abstract

China PM 2 POINT 5 Assessing passenger road transport policies for PM 2 POINT 5 related health impact and cost reduction ScienceDirect com PM 2 POINT 5 Life cycle impact assessment Health impacts Economic benefits Transport policy 1 Introduction Fine particulate matter PM 2 POINT 5 has China PM 2 POINT 5 Estimating 1 kilometer PM 2 POINT 5 concentration in Beijing Tianjin Hebei region based on a lightweight ScienceDirect com The fine particulate matter PM 2 POINT 5 pollution has been of great concern Obtaining full coverage PM 2 POINT 5 is still difficult since the limited number China PM 2 POINT 5 The impact of different spatial sampling strategies on the spatial extrapolation prediction ScienceDirect com PM 2 POINT 5 monitoring station networks play a critical role in retrieving ground level PM 2 POINT 5 concentrations using satellite remote sensing technology China PM 2 POINT 5 Independent and combined relationships between nighttime light exposure air pollution PM BMC Public Health BioMed Central Cox proportional hazards models were employed to evaluate the independent effects of NL air pollutants PM1 PM 2 POINT 5 NO2 etc and NDVI on DHBS China PM 2 POINT 5 Maternal placental growth factor mediates the association between PM 2 POINT 5 and ScienceDirect com Among these fine particulate matter PM 2 POINT 5 defined as particles with an aerodynamic diameter of less than or equal to 2 point 5 micrometers recognized as one of the most China PM 2 POINT 5 Sensitivity analysis of WRF CMAQ model in predicting PM 2 POINT 5 and O3 concentration in ScienceDirect com PM 2 POINT 5 levels has exceeded NMAAQS and WHO limits while O3 remained within permissible levels during transboundary smoke event in PMY Grid nudging China Stroke burden analysis attributable to ambient and household PM 2 POINT 5 in China from 1990 Nature Driven by rapid urbanization and economic growth PM 2 POINT 5 pollution has emerged as a pressing issue exacerbating the stroke burden especially in China Temporal trend of cause specific mortality burden attributable to ambient PM 2 POINT 5 from ScienceDirect com The Greenhouse Gas Air Pollution Interactions and Synergies GAINS model was used to estimate PM 2 POINT 5 concentrations in Chinese provinces from seven China heat pump Operational optimization for electric heat pump clusters based on demand response ScienceDirect com To reduce the user dissatisfaction and thus improve overall user thermal comfort a demand response strategy of electric heat pump clusters is China heat pump Performance of a ground source heat pump with energy piles and borehole ScienceDirect com Abstract Ground source heat pump GSHP systems have garnered significant attention as sustainable solutions for building heating and cooling This China wood smoke Enhancing flame retardancy and smoke suppression of wood via in situ synthesis of amine ScienceDirect com wood was verified by series of methods for analysis The resulting wood samples exhibited remarkable flame retardancy and smoke suppression PM 2 point 5 and adverse health effects Quantitative contribution of metals to OP and its prediction based on machine learning models ScienceDirect com Abstract Atmospheric fine particulate matter PM 2 POINT 5 has been acknowledged to exert adverse health effects through reactive oxygen species ROS