



Testimony of Cathleen Kelly
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Hearing on The Importance of Domestically Sourced Raw Materials for
Infrastructure Projects
Subcommittee on Energy and Mineral Resources
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Chairman Gosar, Ranking Member Lowenthal, and members of the subcommittee, thank you for the opportunity to testify today. I am honored to be here to contribute to the subcommittee's infrastructure work. My name is Cathleen Kelly, and I am a Senior Fellow for Energy and Environment at the Center for American Progress, a nonprofit think tank dedicated to improving the lives of Americans through progressive ideas and actions.

Americans rightly expect that the infrastructure that people and the private sector rely on every day—from roads and bridges to power plants, electric grids, dams, drinking water, and wastewater treatment facilities—is safe and structurally sound.¹ Yet just this month, the American Society of Civil Engineers gave our nation's infrastructure a D+ rating and identified a \$2 trillion investment gap that must be filled over the next 10 years to modernize it.²

Today, I'm going to focus my testimony on three points that this subcommittee and the Congress as a whole must consider as it designs a plan to upgrade the nation's infrastructure and support U.S. economic competitiveness.

1. More extreme weather and climate change threaten U.S. infrastructure and increase maintenance, repair and rebuilding costs

The world is getting hotter and extreme weather more frequent and intense.³ These indisputable facts have potentially catastrophic and costly consequences for communities and infrastructure across the country. For example, 188,000 Northern Californians were ordered to evacuate last month after successive weeks of heavy rain overran the Oroville Dam, causing water to gush through a spillway breach.⁴ This event, which occurred after a dramatic swing from drought to deluge, threatened to send floods tearing through communities.

Volumes of scientific evidence demonstrate the clear link between more intense and frequent extreme weather and what NASA and the National Oceanic and Atmospheric

Administration, or NOAA, call a “Sustained Long-Term Climate Warming Trend.”⁵ As temperatures rise, people around the nation face a troubling new reality of more punishing storms, longer and more devastating droughts, hotter heat waves, and heavier downpours.⁶

As in the case of the Oroville dam, more extreme weather driven by climate change puts added pressure on the country’s aging dams, roads, rail lines, bridges, water infrastructure, and power plants.⁷ In 2012, Superstorm Sandy, for example, caused massive power outages across New York and New Jersey, leaving more than 8.5 million customers without power.⁸

More damaging storms and climate change effects also put the nation’s ports, pipelines and military installations at risk.⁹ For example, according to PortMiami’s 2035 Master Plan, sea level rise and climate change pose significant and costly threats to the port’s future.¹⁰ With PortMiami supporting 207,000 jobs and moving \$28 billion in goods and services annually, damage from extreme weather events could put a serious squeeze on the Sunshine state’s economy.

In Alaska, temperature increases and permafrost thaw have added between \$3.6 and \$6.1 billion (or 10 to 20 percent) to the cost of maintaining public infrastructure, including roads, pipelines, and airports, as the once-frozen ground softens and sinks.¹¹

The nation’s coastal states are not alone in facing serious climate change risk. In September 2013, an unprecedented rainfall event inundated the densely populated Front Range of Colorado’s Rocky Mountains, causing catastrophic flooding that impacted 24 counties and 132 jurisdictions.¹² The three-day record-breaking deluge killed ten people and caused nearly \$4 billion in losses.¹³ In 2015, FEMA assessed disaster assistance spending in the wake of the storm, and concluded that if Boulder County did not have strong flood risk management standards in place, flood damages to its roads, water and wastewater systems, and other assets would have increased by 331 percent.¹⁴ FEMA also concluded that, if Boulder, Larimer, and Weld Counties had adopted even higher flood risk management standards, they could have reduced their estimated flood losses by 70 percent.¹⁵

In the wake of declared flood disasters across the country, the Federal Emergency Management Agency, or FEMA, has spent \$48.6 billion in Public Assistance Grants between 1998 and 2014 to repair and rebuild buildings, public utilities, roads, bridges, levees and dams.¹⁶ Louisiana, New York, Florida, Texas, and Mississippi, respectively, received the largest portions of this FEMA support to rebuild critical infrastructure damaged by flooding.¹⁷

According to NOAA “The U.S. has been hit by 203 extreme weather and climate disasters since 1980 that have each resulted in at least \$1 billion in damages. Together, these 203 disasters cost the nation more than \$1.1 trillion. Yearly disaster damages have been steadily rising, with the six highest annual extreme weather losses all occurring within the last decade.¹⁸

A November report by the Obama administration’s White House Office of Management and Budget identified climate change as a serious fiscal risk to the federal government.¹⁹ The report calculated that sea level rise and more extreme weather will drive up annual federal disaster recovery costs in coastal areas by \$19 billion by 2050 and by \$50 billion by 2075.

If Congress does not design an infrastructure package that will reduce the risks and costs of climate change and more extreme weather, demands for infrastructure maintenance and disaster assistance and spending could drain federal, state, and local government budgets and burden businesses’ bottom lines.²⁰

2. Investing in infrastructure that can withstand more extreme weather and climate change saves money and lives

Many companies and state and local leaders have drawn a valuable conclusion from the rise in devastating and costly disasters: we can either make the fiscally responsible choice today to invest in infrastructure that can withstand more extreme weather and other climate change effects, or pay much more to fix and rebuild our infrastructure in the future.²¹ Like many risk management strategies, investing in efforts to build resilience to climate change pays big dividends. According to a report by the Multihazard Mitigation Council, every \$1 invested in disaster risk reduction and infrastructure and community resilience saves \$4 in future disaster costs.²²

Large corporations, including Exxon Mobil, ConocoPhillips, Total S.A., Statoil, and Royal Dutch Shell, are protecting billion-dollar infrastructure assets from rising sea levels, more severe storms and hotter temperatures.²³ President Trump has also taken steps to protect his own business ventures from climate change threats.²⁴

To adapt to higher temperatures and reduced water availability in a changing climate, utilities and utility commissioners have already planned and installed equipment that is resilient to more extreme weather.²⁵ For example, the Afton Power Plant in Las Cruces, New Mexico, uses a hybrid wet and dry cooling system to reduce water needs and save the Public Service Company of New Mexico money.²⁶

Similarly, city leaders are not waiting around for the next devastating extreme weather disaster to reduce climate change threats. 71 mayors from red and blue states, representing over 38 million Americans, signed an open letter to President Trump asking him to partner with cities to curb carbon pollution and prepare for more extreme weather.²⁷ In the letter, the mayors highlight that, “the cost of prevention pales in comparison to the cost of inaction, in terms of dollars, property and human life.”²⁸

For this reason, local leaders around the country are already taking steps to prepare for climate change. Miami-Dade County in Florida launched in 2015 an \$11.9 billion waste water and water distribution capital improvement project that takes into account the risks of sea-level rise and more intense storm surges.²⁹ The City of Miami-Beach is investing an estimated \$500 million to protect the city’s water and power supply, roads and homes from high tide flooding, exacerbated by sea level rise. The project will modernize the city’s plumbing system, raise sea walls, and elevate roads by as much as six feet in anticipation of 6 to 10 inches of sea-level rise by 2030 and up to 27 inches by 2060.³⁰

After Springfield, Massachusetts was hit by 5 disasters in the span of just three years, the city took steps to improve its aging infrastructure to reduce future disaster risks.^{31 32} With support from the Housing and Urban Development, or HUD, the city is now working to restore hydropower and install a combined heat and power plant to help prevent future power losses during storms.³³ Springfield is also strengthening its dams and other flood protections, providing green infrastructure job training, and improving housing quality and safety in low-income neighborhoods most vulnerable to extreme weather and climate change risks.³⁴

In Louisiana, the Isle de Jean Charles has been confronted by rapid land subsidence and erosion from dredging, battering storms, and rising seas that have whittled the island’s previous 32,000 acres down to just 320.³⁵ As their homes, roads, and way of life became increasingly threatened, the Band of Biloxi-Chitimacha-Choctaw tribe faced a difficult choice: stay and watch the land that supported generations of community members disappear into the sea or move to higher, safer ground. With financial support from HUD, the tribe crafted a plan to resettle the community and build homes and infrastructure that will better withstand future extreme weather events.³⁶ The Isle de Jean Charles resettlement effort offers innovative solutions for other coastal communities at risk of being washed away, and a stark reminder of the need to build new infrastructure in areas that are not susceptible to costly and repeated disaster damages, and ultimately abandonment.³⁷

U.S. Cities and companies are not alone in taking action to reduce climate change risks. U.S. intelligence and defense experts also recognize climate change as a threat that must

be managed by shoring up military bases vulnerable to sea level rise, and considering climate change risks when crafting national security plans and policies.³⁸ World leaders from 196 countries have committed to reduce the risks of climate change by embracing the Paris Agreement to support resilient and low-carbon economic development.³⁹

By drawing on the experience and actions of business, city, military and world leaders, Congress can support investments in infrastructure that can withstand more extreme weather, enhance real estate market values, reduce insurance costs, minimize disaster damages, protect public health and safety, and drive long-term economic growth.⁴⁰

3. Congress should support a plan to build the resilient infrastructure and clean energy systems the nation needs to prosper well into the future.

Congress has a responsibility to the American people to support an infrastructure plan that will build facilities that can withstand the climate change effects the nation can no longer avoid.⁴¹ The infrastructure decisions we make today will have long-lasting impacts on the nation's ability to protect clean air and clean water, and to compete in the global clean energy market. For this reason, Congress should target investments in projects that reduce carbon pollution to avoid the worst and most costly effects of climate change.⁴² In addition, Congress' infrastructure plan should support the protection and expansion of natural or nature-based infrastructure, including coastal wetlands, reefs, and dunes to reduce the risks of coastal flooding and storm surge.⁴³

To the greatest extent possible, Congress should prioritize investments in communities facing the greatest challenges, and ensure that companies receiving federal support abide by high labor standards. Lastly, Congress' infrastructure plan should not include tax cuts that enrich Wall Street investors. Many cities do not need expensive equity capital through public-private partnerships because they already have access to affordable credit. What local governments often lack is the revenue needed to support new project debt. Congress can help to fill this gap by crafting an infrastructure plan that provides direct federal funding to support critical infrastructure improvements.⁴⁴

By designing an infrastructure plan that follows basic principals of smart risk management, Congress can boost our nation's economic competitiveness, and save lives and money for taxpayers, businesses, and households in the face of more extreme weather and climate change.

Thank you for the opportunity to discuss this important issue with you today.

¹ Bracken Hendricks, Cathleen Kelly, and Adam James, “Infrastructure and resilience: Forging a National

² The *American* Society of Civil Engineers, “2017 Infrastructure Report Card: Investment,” available at <http://www.infrastructurereportcard.org> (last accessed March 2017).

³ Justin Gillis, “Earth Sets a Temperature Record for the Third Straight Year,” *The New York Times*, January 18, 2017, available at <https://styleguide.americanprogresscenter.org/index.php/Citations#Endnotes>.

⁴ Samantha Schmidt, Derek Hawkins, and Kristine Phillips, “188,000 evacuated as California’s massive Oroville Dam threatens catastrophic floods,” *The Washington Post*, February 13, 2017, available at https://www.washingtonpost.com/news/morning-mix/wp/2017/02/13/not-a-drill-thousands-evacuated-in-calif-as-oroville-dam-threatens-to-flood/?utm_term=.90ea41cdc346.

⁵ National Climate Assessment, “Climate Changes Impacts in the United States: Full Report,” available at <http://nca2014.globalchange.gov/> (last accessed March 2017); National Aeronautics and Space Administration, “NASA Finds 2012 Sustained Long-Term Climate Warming Trend,” available at <https://www.nasa.gov/topics/earth/features/2012-temps.html> (last accessed March 2017); and American Meteorological Society, “Explaining Extreme Events from a Climate Perspective,” (2016) available at <https://www.ametsoc.org/ams/index.cfm/publications/bulletin-of-the-american-meteorological-society-bams/explaining-extreme-events-from-a-climate-perspective/>; and Miranda Peterson and Cathleen Kelly, “U.S. Communities Clobbered by \$53 Billion in Extreme Weather and Climate Disasters in 2016,” (Washington: Center for American Progress, 2017), available at <https://www.americanprogress.org/issues/green/news/2017/01/19/296860/u-s-communities-clobbered-by-53-billion-in-extreme-weather-and-climate-disasters-in-2016/>.

⁶ Cathleen Kelly, “Businesses are Managing their Climate Change Risks—the Federal Government Should Too” (Washington: Center for American Progress, 2017), available at <https://www.americanprogress.org/issues/green/news/2017/02/16/415334/businesses-are-managing-their-climate-change-risks-the-federal-government-should-too/>.

⁷ Olivia Pulsinelli, “April floods were costliest in Houston in 15 years, economists say,” *Houston Business Journal*, April 22, 2016, available at <http://www.bizjournals.com/houston/news/2016/04/22/april-floods-were-costliest-in-houston-in-15-years.html>; Steve Visser and Martin Savidge, “West Virginia floods devastate 1,200 homes, many lives,” *CNN*, July 1, 2016, available at <http://www.cnn.com/2016/06/28/us/west-virginia-flooding-weather/>; “Risky Business: The Economic Risks of Climate Change in the United States” (2014), available at https://riskybusiness.org/site/assets/uploads/2015/09/RiskyBusiness_Report_WEB_09_08_14.pdf; World Economic Forum, “The Global Risks Landscape 2016,” available at <http://reports.weforum.org/global-risks-2016/global-risks-landscape-2016/#landscape///> (last accessed March 2017); National Climate Assessment, “Infrastructure,” available at <http://nca2014.globalchange.gov/highlights/report-findings/infrastructure#intro-section-2> (last accessed March 2017); and National Climate Assessment, “Climate Change Impacts in the United States: Highlights and Full Report”; and National Climate Assessment, “Transportation,” available at <http://nca2014.globalchange.gov/report/sectors/transportation> (last accessed March 2017); and National Climate Assessment, “Energy, Water, and Land Use,” available at <http://nca2014.globalchange.gov/report/sectors/energy-water-and-land> (last accessed March 2017); U.S. Department of Energy, “The Quadrennial Energy Review (QER),” available at <https://energy.gov/epsa/quadrennial-energy-review-qer> (last accessed March 2017); and Cathleen Kelly, “State Future Funds: Jumpstarting Investments in Low-Carbon and Resilient Energy and Transportation Infrastructure” (Washington: Center for American Progress, 2015), available at <https://www.americanprogress.org/issues/green/reports/2015/06/23/115778/state-future-funds/>; and Office of the Director of National Intelligence, “Implications for US National Security of Anticipated Climate Change” (Washington: Office of the Director of National Intelligence, 2016), available at

<https://www.dni.gov/index.php/newsroom/reports-and-publications/214-reports-publications-2016/1415-implications-for-us-national-security-of-anticipated-climate-change>.

⁸Hurricane Sandy Rebuilding Taskforce, “Hurricane Sandy Strategy: Stronger Communities, A Resilient Region” (Washington: U.S. Department of Housing and Urban Development, 2013), available at <https://portal.hud.gov/hudportal/documents/huddoc?id=HSRebuildingStrategy.pdf>; and Cathleen Kelly, “State Future Funds: Jumpstarting Investments in Low-Carbon and Resilient Energy and Transportation Infrastructure”.

⁹ National Climate Assessment, “Infrastructure”; and National Climate Assessment, “Climate Change Impacts in the United States: Highlights and Full Report”; and National Climate Assessment, “Transportation”; and National Climate Assessment, “Energy, Water, and Land Use”.

¹⁰ Cathleen Kelly, Miranda Peterson, and Madeleine Boel, “Miami-Dade in Hot Water: Why Building Equitable Climate Resilience is Key to Public Health and Economic Stability in South Florida” (Washington: Center for American Progress, 2016), available at <https://cdn.americanprogress.org/wp-content/uploads/2016/01/28122217/MiamiDade-report1.pdf>; Port Miami, “By the Numbers,” available at <http://www.miamidade.gov/portmiami/> (last accessed March 2017); and PortMiami, “2035 Master Plan” (2011), available at <https://www.miamidade.gov/portmiami/library/2035-master-plan/preferred-plan-sec-7.pdf>.

¹¹ Joaquin Estus, “Melting Permafrost Threatens Infrastructure, Homes,” Alaska Public Media, December 17, 2014, available at <http://www.alaskapublic.org/2014/12/17/melting-permafrost-threatens-infrastructure-homes/>; and National Climate Assessment, “Alaska,” available at <http://nca2014.globalchange.gov/report/regions/alaska> (last accessed March 2017).

¹² Michon Scott, “Historic Rainfall and Floods in Colorado,” *Climate.gov*, September 17, 2013, available at <https://www.climate.gov/news-features/event-tracker/historic-rainfall-and-floods-colorado>; Boulder Office of Emergency Management, “9-19-2013 8:50 p.m. End-of-Day Figures,” available at <http://boulderoem.com/emergency-status/553-9-18-2013-8-50-p-m-end-of-day-figures> (last accessed October 2013); Dewberry Consultants LLC, “Reducing Losses through Higher Regulatory Standards: 2013 Colorado Floods Case Study” (Washington: Federal Emergency Management Agency, 2015), available at https://www.fema.gov/media-library-data/1429759760513-f96124536d2c3ccc07b3db4a4f8c35b5/FEMA_CO_RegulatoryLAS.pdf; John Aguilar, “Two years later, 2013 Colorado floods remain a “nightmare” for some,” *The Denver Post*, September 12, 2015, available at <http://www.denverpost.com/2015/09/12/two-years-later-2013-colorado-floods-remain-a-nightmare-for-some/>.

¹³ Ibid; Fox News, “Colorado Braces For More Heavy Rain and Deadly Floods”.

¹⁴ Dewberry Consultants LLC, “Reducing Losses through Higher Regulatory Standards: 2013 Colorado Floods Case Study”.

¹⁵ Ibid.

¹⁶ Rob Moore, “The Need for Flood Protection Standards,” *Natural Resource Defense Council*, November 30, 2015, available at <https://www.nrdc.org/resources/need-flood-protection-standards>

¹⁷ Ibid.

¹⁸ NOAA: National Centers for Environmental Information, “Billion-Dollar Weather and Climate Disasters: Overview,” available at <https://www.ncdc.noaa.gov/billions/> (last accessed March 2017).

¹⁹ Executive Office of the President of the United States, “Climate Change: The Fiscal Risks Facing the Federal Government” (Washington: Executive Office of the President of the United States, 2016), available at https://obamawhitehouse.archives.gov/sites/default/files/omb/reports/omb_climate_change_fiscal_risk_report.pdf.

²⁰ Miranda Peterson and Cathleen Kelly, “U.S. Communities Clobbered by \$53 Billion in Extreme Weather and Climate Disasters in 2016”; Cathleen Kelly and Fran Sussman, “The Crushing Cost of Climate Change: Why We Must Rethink America’s Infrastructure Investments” (Washington: Center for American Progress, 2014), available at <https://www.americanprogress.org/issues/green/news/2014/02/11/83936/the-crushing-cost-of-climate-change-why-we-must-rethink-americas-infrastructure-investments/>; Geoff Williams, “3 Industries Most Likely to Be Affected by Climate Change,” *American Express*, May 20, 2014, available at <https://www.americanexpress.com/us/small-business/openforum/articles/3-industries-most-likely-to-be-affected-by-climate-change/>; Executive Office of the President of the United States, “Climate Change: The Fiscal Risks Facing the Federal Government”.

²¹ Danielle Baussan and Miranda Peterson, “Lessons from the Storm: Climate Displacement Three Years After Hurricane Sandy” (Washington: Center for American Progress, 2015), available at <https://www.americanprogress.org/issues/green/reports/2015/10/28/124339/lessons-from-the-storm/>; and Miranda Peterson and Cathleen Kelly, “U.S. Communities Clobbered by \$53 Billion in Extreme Weather and Climate Disasters in 2016”.

²² Multihazard Mitigation Council, “Natural Hazard Mitigation Saves: An Independent Study to Assess the Future Savings from Mitigation Activities” (Washington: National Institute of Building Sciences, 2005), available at http://c.ymcdn.com/sites/www.nibs.org/resource/resmgr/MMC/hms_vol1.pdf.

²³ Cathleen Kelly, “Businesses are Managing their Climate Change Risks—the Federal Government Should Too”.

²⁴ Ben Schreckinger, “Trump acknowledges climate change—at his golf course,” *Politico*, May 23, 2016, available at <http://www.politico.com/story/2016/05/donald-trump-climate-change-golf-course-223436>.

²⁵ U.S. Department of Energy, “U.S. Energy Sector Vulnerabilities to Climate Change and Extreme Weather”.

²⁶ Public Service Company of New Mexico, “Electric Integrated Resource Plan 2011-2030”.

²⁷ Climate Mayors, “Open Letter to President-elect Donald Trump on Climate Action,” *Medium*, November 22, 2016, available at <https://medium.com/@ClimateMayors/open-letter-to-president-elect-donald-trump-on-climate-policy-and-action-33e10dcdf85#.v5q9217hz>.

²⁸ Ibid.

²⁹ Cathleen Kelly, Miranda Peterson, and Madeleine Boel, “Miami-Dade in Hot Water: Why Building Equitable Climate Resilience is Key to Public Health and Economic Stability in South Florida”.

³⁰ Adaptation Clearinghouse, “Miami Beach Stormwater Infrastructure Adaptation,” available at <http://www.adaptationclearinghouse.org/resources/miami-beach-stormwater-infrastructure-adaptation.html> (last accessed March 2017).

³¹ U.S. Department of Housing and Urban Development, “National Disaster Resilience Competition Grantee Profiles,” (2016) available at <https://portal.hud.gov/hudportal/documents/huddoc?id=NDRCGrantProf.pdf>.

³² City of Springfield, “National Disaster Resilience Competition Phase II,” (2015) available at http://www.springfield-ma.gov/planning/fileadmin/community_dev/DR/NDRC_Phase_II_Complete_Application_public.pdf.

³³ Ibid.

³⁴ Ibid.

³⁵ Isle de Jean Charles band of Biloxi-Chitimacha-Choctaw and Lowlander Center, “History,” available at <http://www.coastalresettlement.org/why-idjc.html> (last accessed March 2017); Isle de Jean Charles band of Biloxi-Chitimacha-Choctaw and Lowlander Center, “The Environment,” available at <http://www.isledejeancharles.com/the-environment/> (last accessed March 2017).

³⁶ State of Louisiana, et al., “Resettlement as a Resilience Strategy,” available at http://www.doa.la.gov/OCDDRU/NDRC/IDJC_Prospectus_final_27Oct15_updated_logos.pdf; Isle de Jean Charles band of Biloxi-Chitimacha-Choctaw and Lowlander Center, “About the Project,” available at <http://www.coastalresettlement.org/about-the-project.html> (last accessed March 2017); and Isle de Jean Charles, Louisiana, “Isle de Jean Charles Band of Biloxi Chitimacha Choctaw Receive National Disaster Resilience Competition Award for Resettlement,” available at <http://www.isledejeancharles.com/> (last accessed March 2017).

³⁷ Ann Simmons, “13.1 million U.S. coastal residents could face flooding from rising sea levels, study says,” *Los Angeles Times*, March 15, 2016, available at <http://www.latimes.com/world/global-development/la-na-global-sea-levels-story.html>.

³⁸ Office of the Director of National Intelligence, “Implications for US National Security of Anticipated Climate Change”; The White House: Office of the Press Secretary, “Presidential Memorandum – Climate Change and National Security,” Press release, September 21, 2016, available at <https://obamawhitehouse.archives.gov/the-press-office/2016/09/21/presidential-memorandum-climate-change-and-national-security#>; and Meghann Myers, “Rising oceans threaten to submerge 128 military bases: report,” *Navy Times*, July 29, 2016, available at <https://www.navytimes.com/story/military/2016/07/29/rising-oceans-threaten-submerge-18-military-bases-report/87657780/>.

³⁹ Timothy Cama, “World leaders agree to historic climate accord,” *The Hill*, December 12, 2015, available at <http://thehill.com/policy/energy-environment/263047-world-leaders-agree-to-historic-climate-accord>.

⁴⁰ Kevin DeGood, “A Plan for Rebuilding America and Investing in Workers and Jobs” (Washington: Center for American Progress, 2017), available at <https://www.americanprogress.org/issues/economy/reports/2017/02/01/297796/a-plan-for-rebuilding-america-and-investing-in-workers-and-jobs/>; Whitford Remer, “A Big WIIN For Water Resources,” *2017 Infrastructure Report Card*, December 15, 2016, available at <http://www.infrastructurereportcard.org/a-big-wiin-for-water-resources/#p/grade-sheet/economic-implications>; and National Climate Assessment, “Human Health,” available at <http://nca2014.globalchange.gov/report/sectors/human-health> (last accessed March 2017).

⁴¹ Kevin DeGood, “A Plan for Rebuilding America and Investing in Workers and Jobs”.

⁴² Ibid; and Cathleen Kelly, “State Future Funds,” (Washington: Center for American Progress, 2015) available at <https://www.americanprogress.org/issues/green/reports/2015/06/23/115778/state-future-funds/>.

⁴³ Ibid.

⁴⁴ Kevin DeGood, “A Plan for Rebuilding America and Investing in Workers and Jobs”.