May 3rd, 2023

Jennifer Granholm Secretary, U.S. Department of Energy 1000 Independence Ave., SW Washington, DC 20585

Dear Secretary Granholm,

We are incredibly disappointed with your recent actions to promote the destructive and unneeded Mountain Valley Pipeline (MVP).

Your letter, submitted to Federal Energy Regulatory Commissioners (FERC) on April 21, 2023, unnecessarily inserted the Department of Energy into FERC's purview over a project that has no place in our clean, renewable energy future, and is explicitly incompatible with your administration's climate and environmental justice directives¹. You also sent this letter on the very same day as the supposed commitment to environmental justice highlighted in the administration's executive order on "Revitalizing our Nation's Commitment to Environmental Justice for All." Your letter to FERC reinforces, with no evidence, the myth that the MVP would bolster national security and snubs frontline communities calling for a just transition off of fossil fuels. President Biden got his job by campaigning on climate, but the recent approvals of the Willow Project, Alaska LNG and this endorsement of the Mountain Valley Pipeline are hypocritical betrayals.

With no business on the pipeline pending before FERC, your endorsement letter is an unprecedented step. Your misguided action attempts to place an erroneous thumb on the scale in support of MVP and betrays the environmental justice communities along the path of the pipeline. The MVP threatens the wellbeing of people, endangered species, streams, rivers, farms, national forests, and the planet.

For communities who are on the frontlines of this project, these decisions have real-world consequences such as impacts to livelihoods, drinking water sources, property values and important cultural resources. Many of the counties traversed by the pipeline are home to low-income, elderly and medically underserved populations, many of whom depend on private wells.²

Routed through the traditional homelands of the federally-recognized Monacan Indian Nation, and Occaneechi, Saponi and Tutelo tribes, construction of the MVP has already damaged important cultural sites. This includes a burial mound near Roanoke, Virginia that dates back at least several

¹https://www.whitehouse.gov/briefing-room/presidential-actions/2021/01/27/executive-order-on-tackling-th e-climate-crisis-at-home-and-abroad/

² Federal Energy Regulatory Commission, Final Environmental Impact Statement, 4-374 (June 2017).

thousand years.³ Additionally, the MVP and the proposed Southgate extension follow the Native American Great Trading Path through 73 miles of Virginia and North Carolina, and tribal representatives remain concerned the pipelines could desecrate sacred sites.⁴

Contrary to MVP's claims, the pipeline is currently only 55.8% complete to full restoration - a number pulled from MVP's own records.⁵ With 429 incredibly complex and fragile water crossings yet to be completed, and much of the steepest, most dangerous terrain, as well as continued destruction of the public Jefferson National Forest remaining, the project cannot be completed quickly. And, construction to date has resulted in over 500 violations of permit conditions, state environmental laws and regulations. Simply put, the project cannot be built safely and in compliance with existing environmental laws. The project's delays are the result of an inability to follow existing environmental laws.

This project is not inevitable, and is completely counter to the overwhelming evidence that we must stop creating new fossil fuel infrastructure immediately.

Almost 75% of the project's route slices through "moderately high" or "high" landslide risk terrain, the highest total percentage for any pipeline of its diameter.⁶ Slope failure and landslides have already caused slippage and movement of the pipe across West Virginia and Virginia, and raise concerns about future explosions.⁷ Part of the route passes through the Giles County, VA, seismic zone where an earthquake registering 2.8 magnitude occurred as recently as July 2021.⁸ Destruction of karst formations during construction of the MVP thus far has led to water pollution, sedimentation and flood events on historic farms by irreparably damaging cave structures where water ordinarily flows underground.⁹ In addition, sections of pipe for the project have been sitting aboveground for years, which compromises the epoxy coating on the pipe and could lead to cracking and other pipe failures.¹⁰

³ "Petition For Rehearing and Immediate Stay of the order of The Rosebud Sioux Tribe, The Cheyenne River Sioux Tribe, The Blue Ridge Environmental Defense League, and Affected Individual Landowners." eLibrary 17 U.S. Federal Energy Regulatory Commission.

https://elibrary.ferc.gov/eLibrary/filelist?document_id=14666892&optimized=false

⁴ Armao, Marc. "North Carolina tribes fear pipeline will damage waterways, burial grounds." Grist. 15 October 2021. https://grist.org/article/mountain-valley-pipeline-and-indigenous-land/

⁵ Mountain Valley Pipeline, LLC submits Monthly Status Report for the period January 1-31, 2023 under CP16-10, 27 February 2023. Appendix A: Construction Status. eLibrary U.S. Federal Energy Regulatory Commission. https://elibrary.ferc.gov/eLibrary/filelist?accession_number=20230227-5254&optimized=-false

⁶ U.S. Federal Energy Regulatory Commission. Final Environmental Impact Statement, Table 4.1.1-10. June 2017. https://www.ferc.gov/sites/default/files/2020-05/Final-Environmental-Impact-Statement_1.16 pdf.

⁷https://jonsokolow.medium.com/photos-of-insanity-active-landslide-threatens-lives-along-route-of-mounta in-valley-pipeline-12a1f487da59

⁸https://www.bdtonline.com/news/giles-county-slightly-rattled-by-2-8-earthquake/article_ea3da290-e590-1 1eb-b2db-e7206408bf9d.html

⁹ https://appvoices.org/reports/mvp-report/

¹⁰https://insideclimatenews.org/news/07102022/mountain-valley-pipeline-manchin-schumer/

Asking the commission to proceed "expeditiously" with any further action on the project and misstating the project's relation to "national security" while providing no evidence undermines the administration's commitment to advancing environmental justice. An economy tied to fossil fuels during a climate crisis is unpredictable and makes us vulnerable to foreign governments and the greed of corporate CEOs. This country's energy independence can only come from a swift and just renewable energy transition. This will help protect us from foreign supply chain disruptions and conflicts, as well as deliver lower costs to consumers. The MVP will not assist our allies in Europe, and nor is it needed in the Southeast as you claim.¹¹ No matter where MVP's gas is intended to be delivered, sacrificing communities to free up gas to export overseas for corporate profit is not "national security".¹² Building this project prolongs fracked gas buildout, accelerates LNG infrastructure buildout and export, and sacrifices communities, all of which are counter to the just future we deserve.

Your letter contains open appeals for dangerous distractions that will prop up the fossil fuel industry for decades to come. The dangerous distractions of carbon capture and hydrogen propagate the untrue belief that we can continue wholesale destruction of the earth, continue creating sacrifice zones, release millions of tons of greenhouse gasses from fossil fuel projects and continue massive corporate capture of regulatory agencies while embarking on a just transition off of fossil fuels. Instead, you should be supporting environmental justice as the bedrock of every new policy and piece of infrastructure, advocating for climate reparations,¹³ and aggressively promoting distributed, decentralized renewable energy and energy democracy. We cannot have it both ways.

While claiming "the Department takes no position" on agency actions or pending litigation, your letter mistakenly suggests the project would enhance energy reliability, in direct conflict with the National Renewable Energy Laboratory's 2022 analysis, "Examining Supply-Side Options to Achieve 100% Clean Electricity by 2035" which shows that we can have a reliable grid with 100% renewable energy.¹⁴¹⁵ There is no documented need for gas to be transported by the pipeline,¹⁶¹⁷ and FERC has notoriously considered only a handful of industry self-dealing factors to prove supposed 'need' for the project.¹⁸

Your letter also ignores the forecasted decline in the use of methane gas, and the related decline in the need for methane gas infrastructure. Furthermore, your letter states that MVP is part of the clean energy transition. In reality, MVP would exacerbate the very climate crisis that is causing an increasing number of extreme weather events. Experts estimate annual greenhouse gas emissions from the MVP's lifecycle would be comparable to the operation of 26 to 37 new coal-fired power

¹¹https://priceofoil.org/2022/09/08/manchin-wrong-mvp/

¹² https://priceofoil.org/2022/09/08/manchin-wrong-mvp/

¹³ https://rooseveltinstitute.org/publications/the-case-for-climate-reparations-in-the-united-states/

¹⁴ https://www.nrel.gov/analysis/100-percent-clean-electricity-by-2035-study.html

¹⁵ https://priceofoil.org/2022/09/08/manchin-wrong-mvp/

¹⁶ https://www.nrdc.org/experts/amy-mall/5-key-reasons-stop-unneeded-mountain-valley-pipeline

¹⁷ https://elibrary.ferc.gov/eLibrary/filelist?accession_number=20210629-5242

¹⁸https://openyls.law.yale.edu/bitstream/handle/20.500.13051/18204/09.%20Klass%20Article%20Final.%2 0658-698.pdf?sequence=1&isAllowed=y

plants.¹⁹ Methane is the primary component of fracked gas. Methane is at least twenty-five times more warming than carbon dioxide.²⁰ In order to meaningfully account for the emissions it would cause, MVP would have to displace 25-35 coal plants in the Southeast.²¹ This is highly unlikely and will not help lower greenhouse gas emissions.

To honor the administration's expressed commitment to environmental justice, please make a genuine commitment to supporting frontline communities, adhering to environmental justice directives and opposing new, harmful fossil fuel infrastructure. We request that you immediately rescind your letter of support for the project, and that you meet with directly impacted communities as soon as possible who live on the route of the project, so you can gain an increased understanding of the destruction and danger that you are promoting.

Sincerely,

Protect Our Water Heritage Rights (POWHR) and 7 Directions of Service

And the Undersigned

- 1. Action for the Climate Emergency
- 2. Alliance to Protect the People and Places We Live
- 3. Animals Are Sentient Beings
- 4. Appalachian Catholic Workers
- 5. Arm in Arm
- 6. ARTivism Virginia
- 7. Athens County's Future Action Network
- 8. Bethlehem Farm, Inc.
- 9. Beyond Extreme Energy
- 10. Blue Ridge Environmental Defense League
- 11. Breathe Project
- 12. California Faculty Association
- 13. Carrboro Solar Works, LLC
- 14. Cascadia Climate Action Now
- 15. CASE Citizens Alliance for a Sustainable Englewood
- 16. Catholic Committee of Appalachia
- 17. Center for Biological Diversity
- 18. Center for Cultural Evolution
- 19. Chatham Research Group
- 20. Chesapeake Climate Action Network
- 21. Clean Water for North Carolina
- 22. Cleveland Chapter Irish Northern Aid

¹⁹ https://priceofoil.org/content/uploads/2020/11/Mountain_Valley_Pipeline_Update_2020.pdf

²⁰ https://www.epa.gov/gmi/importance-methane

²¹ https://priceofoil.org/2022/09/08/manchin-wrong-mvp/

- 23. Climate Families NYC
- 24. Climate Hawks Vote
- 25. Color Brighton Green
- 26. Common Cause
- 27. Concerned Citizens of Northampton County
- 28. Cosmic Poetry Sanctuary
- 29. Creation Collaborative
- 30. Cumberland Harpath Audubon
- 31. DAMASCUS Citizens for Sustainability
- 32. Dayenu: A Jewish Call to Climate Action
- 33. Don't Waste Arizona
- 34. Earth Ethics, Inc.
- 35. Earth Ministry
- 36. Earthworks
- 37. Eight Rivers Council
- 38. Endangered Species Coalition
- 39. équiterre
- 40. Erin O'Dowd Music
- 41. Extinction Rebellion Peace
- 42. Extinction Rebellion San Francisco Bay Area
- 43. Extinction Rebellion Western Massachusetts
- 44. Friends of the Earth U.S.
- 45. Food & Water Watch
- 46. Forest Recovery Project
- 47. Fox Valley Citizens for Peace & Justice
- 48. Franklin County Continuing the Political Revolution Climate Task Force
- 49. Fridays for Future Orange County
- 50. Friends of Buckingham
- 51. Gen-Z for Change
- 52. Greece Baptist Church Sustainability Team
- 53. Green New Deal Virginia
- 54. Greenbrier River Watershed Association, Incorporated
- 55. GreenFaith
- 56. Haw River Assembly
- 57. Healthy Ocean Coalition
- 58. Honor the Earth
- 59. Indian Creek Watershed Association, Inc.
- 60. Indigenous Environmental Network
- 61. Indivisible Northampton Swing Left Western Massachusetts
- 62. Institute for Policy Studies Climate Policy Program
- 63. Laguna Beach Democratic Club
- 64. Linnton Neighborhood Association; Portland, Oregon
- 65. Local Clean Energy Alliance

- 66. Long Island Progressive Coalition
- 67. Michigan Environmental Justice Coalition
- 68. Mothers Out Front Roanoke
- 69. Movement Rights
- 70. National Domestic Workers Alliance
- 71. NC WARN
- 72. New York Lawyers for the Public Interest
- 73. Nicaragua Center for Community Action
- 74. North Carolina Climate Justice Collective
- 75. North Carolina Third Act
- 76. Nuclear Information and Resource Service
- 77. New York Progressive Action Network, Southern Finger Lakes Chapter
- 78. Occupy Bergen County
- 79. Ocean Conservation Research
- 80. Oil Change International
- 81. Orange County for Climate Action
- 82. PeaceWorks Brunswick Maine
- 83. Pennsylvania Interfaith Power & Light
- 84. Pine Creek Gardens
- 85. Port Arthur Community Action Network (PACAN)
- 86. Preserve Bent Mountain, a Chapter of the Blue Ridge Environmental Defense League (BREDL)
- 87. Preserve Craig, Inc.
- 88. Preserve Giles County
- 89. Preserve Monroe
- 90. Preserve Montgomery County VA
- 91. Preserve Salem
- 92. Property Rights and Pipeline Center
- 93. Resist the Pipeline
- 94. Rise Up West Virginia
- 95. Roanoke Group of the Virginia Chapter, Sierra Club
- 96. Rogue Climate
- 97. Save Monroe
- 98. Seven Circles Foundation
- 99. Shell River Alliance
- 100. Sierra Club, Virginia Chapter, New River Valley Group
- 101. SoCal 350 Climate Action
- 102. South Asian Fund For Education Scholarship and Training Inc
- 103. Stand.earth
- 104. Summers County Residents Against the Pipeline
- 105. Tank the Tanks
- 106. Taproot Earth
- 107. Terra Advocati

- 108. The Border Conservancy
- 109. The Enviro Show
- 110. The Friends of the Narrows of Hans Creek
- 111. The People's Justice Council
- 112. The Quantum Institute
- 113. The Rama Tree
- 114. The Shalom Center
- 115. Therapists gif Peace and Justice
- 116. Third Act Ohio
- 117. Third Act Richmond Virginia
- 118. Third Act Virginia
- 119. Turtle Island Restoration Network
- 120. Unitarian Universalist Church West
- 121. Unitarian Universalists for Social Justice
- 122. Unite North Metro Denver
- 123. Virginia Citizens Consumer Council
- 124. Virginia Interfaith Power & Light
- 125. Washington Interfaith Power & Light
- 126. Washington Physicians for Social Responsibility
- 127. Waterspirit
- 128. WE ACT for Environmental Justice
- 129. Western New York Youth Climate Council
- 130. Wild Virginia
- 131. Women's Earth and Climate Action Network (WECAN)
- 132. Women's International League for Peace and Freedom of the Triangle
- 133. Zero Hour
- 134. 1000 Grandmothers for Future Generations
- 135. 198 methods
- 136. 350 Bay Area
- 137. 350 Bay Area Action
- 138. 350 Conejo / San Fernando Valley
- 139. 350 Mass
- 140. 350 Montgomery County
- 141. 350 Silicon Valley
- 142. 350 Tacoma
- 143. 350 Triangle
- 144. 350 Wisconsin
- 145. 350.org
- 146. 350 Brooklyn
- 147. 350 EUGENE
- 148. 350 Hawaii
- 149. 350 PDX