



Material Supply Chain Transparency & Reporting

H.R. 8187

118th Congress

House Sponsors: Rep. Paul Tonko (NY-20) & Rep. Garret Graves (LA-06)

Supporting Organization Statements:

“Access to critical minerals and materials is vital to the success of America's transition to 100% clean energy. Too often we've found ourselves reliant on geostrategic competitors and tenuous supply chains. The Critical Material TRACE Act is a step toward remediating these supply chains and onshoring crucial clean energy jobs. By incentivizing technology traceability and prioritizing downstream manufacturing and clean energy recycling, TRACE will bolster our energy security and ensure we move toward a more transparent and robust supply chain.”

❖ **Harrison Godfrey, Managing Director, Advanced Energy United**

“The Battery Materials & Technology Coalition (BMTC) supports the Critical Material Transparency and Reporting in Advanced Clean Energy Act of 2024 (TRACE Act) and the prioritization of supply chain traceability technologies to secure and support the growth of a domestic and allied battery industry. We applaud Representatives Paul Tonko (D-NY) and Garrett Graves (R-LA) for their leadership on this important topic and stand ready to support this program at the Department of Energy (DOE).”

❖ **Battery Materials and Technology Coalition**

“With minerals powering our clean energy supply chain, it's important that we ensure our minerals are sourced in the most sustainable way possible. Tracking and tracing requirements will facilitate greater transparency in mineral supply chains, provide both businesses and consumers with greater certainty and confidence, and increase the ability to recycle and reuse our batteries. We thank Representative Tonko for helping make our global clean energy economy more sustainable.”

❖ **Earthjustice Senior Legislative Representative Blaine Miller-McFeeley**

“The TRACE Act is an excellent addition to the nascent circular economy space in the United States. This bill ensures that end-of-life batteries are safely collected and recycled so that no energy transition minerals are wasted. Considering the full scope of environmental and human rights implications—including after the battery's initial use—is crucial for a truly just transition. Earthworks is excited to endorse the TRACE Act and we appreciate all the work Representatives Tonko and Graves, and their staff put into designing it.”

❖ **Raquel Dominguez, Circular Economy Policy Advocate, Earthworks**

“Sierra Club is proud to endorse Rep. Paul Tonko (D-NY) and Rep. Garret Graves' (R-LA) Critical Material TRACE Act. Critical minerals are building blocks of the clean energy transition, and this effort is vital to ensure responsible sourcing in the rapid shift to clean vehicles. “This bipartisan bill emphasizes transparency, accountability, and recycling, so that the U.S. fosters a resilient energy transition decoupled from foreign adversaries, and creates pathways to stronger markets for supply chains that advance best environmental, human rights, and labor practices.”

❖ **Harry Manin, Deputy Legislative Director of Industrial Policy & Trade at Sierra Club**

“The current opacity of critical mineral markets is a significant barrier to creating secure supply chains urgently needed for defense and the energy transition,” said Abigail Hunter, Executive Director of SAFE’s Center for Critical Minerals Strategy. The TRACE Act will empower the Department of Energy to establish a robust transparency system—to combat challenges like forced labor and unsustainable mining practices while helping companies and consumers make responsible choices. We applaud the bipartisan sponsors for taking a first step towards addressing this issue and look forward to supporting continued efforts to drive a global race to the top.”

❖ Abigail Hunter, Executive Director of SAFE’s Center for Critical Minerals Strategy

“The Global Battery Alliance (GBA) is pleased to see the proposed “Critical Material Transparency and Reporting in Advanced Clean Energy Act of 2024.” Greater transparency regarding risks and impacts across the battery value chain is key to rapidly scaling battery value chains in a sustainable manner. The Battery Passport will be an essential tool to effectively manage impacts and create consumer confidence in batteries and electric vehicles. To facilitate a race to the top regarding sustainability performance, globally harmonized performance expectations are needed and the GBA is inviting all interested stakeholders to participate in our multistakeholder efforts to define the parameters for sustainability reporting for battery value chains building on existing standards and our prior work regarding battery carbon footprint calculation, biodiversity, Indigenous Peoples’ Rights, Human Rights, child and forced labor due diligence.”

❖ Inga Petersen, Executive Director, Global Battery Alliance

“As a global materials technology company that provides materials for batteries manufacturers in the U.S., Umicore believes the Critical Materials TRACE Act is a crucial step toward a sustainable battery value chain. It would help ensure the protection of human rights, the preservation of the environment, the creation of high quality jobs, and the formation of a closed loop with recycling of valuable battery materials at end-of-life.”

❖ Mark Caffarey, President, Umicore USA Inc.

“OPTEL is proud to support the Critical Material TRACE Act. Through our ongoing development and promotion of new technologies, we are empowering leading companies to enhance supply chain sustainability and transparency, all while ensuring regulatory compliance and optimizing supply chain efficiency.”

❖ Louis Roy CEO and President, OPTEL

“Circular is pleased to support the Critical Material Transparency and Reporting in Advanced Clean Energy Act of 2024 (TRACE Act) as introduced by Representatives Paul Tonko (R-NY) and Garrett Graves (R-LA). Full material traceability is essential to building clean, resilient, and secure supply chains, particularly in the battery and critical materials sectors. This bill will enable a public-private program, led by the Department of Energy (DOE), to develop the data, technology, interoperability, and communication channels that will enable critical material supply chain traceability at scale in the U.S. Digitalization of supply chains is rapidly taking the place of annual life-cycle analyses (LCAs) and paper trails, and it is essential for the U.S. government to convene the private sector ecosystem in order to develop and implement effective traceability technology and systems. Given our experience and track record in implementing traceability programs across our vast industrial supply chain network, we look forward to supporting this legislation, and ultimately this program at DOE.”

❖ Douglas Johnson-Poensgen, Circular CEO

The Union of Concerned Scientists has also announced their support of the Critical Material TRACE Act