

# Assessment of Infrastructure Eligibility and Domestic Content Procurement Preference Requirements in DOE Financial Assistance Programs

A. Program Assistance Listing Number	B. Program Title	C. Federal Financial Assistance Program Authority	D. Identify all domestic content procurement preferences applicable to the Federal financial assistance listing.	E. If domestic content procurement preference requirements are applicable, provide the details of the requirement, including the purpose, scope, applicability, and any exceptions and waivers issued under the requirement.	F. Determine if use for this Federal financial assistance listing under any award. (YES/NO)	G. If the answer to F is YES, provide a description of the type of infrastructure projects that receive funding under the program.	H. If the answer to F is YES, provide the number of FY 2019 Recipients that received awards under the program.	I. If the answer to F is YES, provide the number of FY 2020 Recipients that received awards under the program.	J. If the answer to F is YES, provide the number of FY 2021 Recipients that received awards under the program.	K. If the answer to F is YES, provide the FY 2019 Funding.	L. If the answer to F is YES, provide the FY 2020 Funding.	M. If the answer to F is YES, provide the FY 2021 Funding.	N. Determine if a domestic content procurement requirement exists (YES/NO).	O. If the answer to N is YES, does the provision require that all of the iron, steel, manufactured products, and construction materials are produced in the United States? (YES/NO or N/A)	P. If the answer to N is YES, is the provision subject to a waiver of general applicability, not limited to the use of specific products for use in a specific project? (YES/NO or N/A)	Q. If the answer to N is YES, does the provision allow for a waiver if applying the domestic content preference would be inconsistent with the public interest? (YES/NO or N/A)	R. If the answer to N is YES, does it allow for a waiver iron, steel, or construction materials are not produced in the United States in sufficient and reasonably available quantities or of satisfactory quality? (YES/NO or N/A)	S. If the answer to N is YES, does the provision allow for a waiver if the inclusion of iron, steel, manufactured products, or construction materials produced in the United States will increase the cost of the overall project by more than 25 percent? (YES/NO or N/A)	T. If the answer to N is YES, does the provision require the agency to post an explanation on a website for the proposed determination to issue the waiver; and provide a period of not less than 15 days for public comment on the proposed waiver? (YES/NO or N/A)
81.104	Environmental Remediation and Waste Processing and Disposal	Energy Reorganization Act of 1974, Public Law 93-438; Atomic Energy Act of 1954, Section 31, as amended, Public Law 83-703; Department of Energy Organization Act of 1977, as amended, Public Law 96-573; Low-Level Radioactive Waste Policy Act, Public Law 99-260; Hazardous Materials Transportation Uniform Safety Act of 1990, Public Law 101-615.	NONE	N/A	YES	New Mexico Department of Transportation will complete construction of the East Jemez Rd-104 intersection. The improvements will consist of pavement reconstruction, addition of left and right turn lanes, an extension of the structural plate pipe arch, culvert pipes, drop inlets, curb and gutters, retaining walls, ADA ramps, metal barriers, signing and striping, signals and lighting, and intersection warning flashers. Extend of the road work along East Jemez Rd, beginning from the turn in to the NPS parking lot to 1.115 feet. Extent of the road work along NM-4 is 2,045 feet.	0	1	1	0	0	\$6,000,000	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.121	Nuclear Energy Research, Development and Demonstration	Energy Reorganization Act of 1974, Title I, Section 107, Public Law 93-438, 88 Stat. 1240, 42 U.S.C 5817; Atomic Energy Act, Section 31, Public Law 83-703, 42 U.S.C 2051; Atomic Energy Act of 1954, as amended, Section 5a, Public Law 83-703, 68 Stat. 939, 42 U.S.C 2051; Department of Energy Organization Act of 1977, as amended, Public Law 95-91, 88 Stat. 1240, 42 U.S.C 7101.	NONE	N/A	YES	Awards by DOE-DO under CFDA 81.121 include the following U.S. Industry Opportunities for Advanced Nuclear Technology Development; Nuclear Energy University Program; Accident Tolerant Fuel; Small Modular Reactor; Advanced Reactor Demonstration Program; and Carbon Free Power Project.	108	65	154	\$294,952,570	\$428,412,593	\$4,832,606,159	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.005	Environmental Monitoring, Independent Research, Technical Analysis	Title WPPP Land Withdrawal Act, Part 102-579 as amended by PL 104-201	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.008	Cybersecurity, Energy Security & Emergency Response (CESER)	Energy Independence and Security Act of 2007; Energy Policy Act of 2005; Energy Policy Act of 1992; Department of Energy Organization Act of 1977, as amended; Fixing America's Surface Transportation Act, 2015	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.009	Molybdenum-99 Program	Title Atomic Energy Act of 1954, Section 3157, Public Law 101-189, 103 Stat. 1684, 42 U.S.C. 2051, Section 3157, 1684 Stat. 42, 2051 U.S.C.; Section 3157, 101-189, 103 Statute 1684, 42, 2051 U.S.C.; 2051 US Code 3157; Public Law 2051-101-189; Title Federal Nonnuclear Energy Research and Development Act of 1974, 93-577	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A

81.010	Office of Technology Transitions (OTT) Technology Deployment, Demonstration and Commercialization	Energy Policy Act of 2005 (EPACT 2005) Section 3005 Improved technology transfer of energy technologies	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	
81.036	Inventions and Innovations	Department of Energy Organization Act of 1977, Public Law 95-91, 42 U.S.C 7101. Federal Nonnuclear Energy Research and Development Act of 1974, Section 14, Public Law 93-79, 88 Stat. 1894, 42 U.S.C 5913.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	
81.041	State Energy Program	Department of Energy Organization Act of 1977, Public Law 95-91, 42 U.S.C. 7301; National Energy Conservation Policy Act of 1974, Public Law 93-619 and Public Law 93-440; Energy Policy and Conservation Act, Public Law 94-163, 42 U.S.C. 6321-6326. Balanced Budget Down Payment Act II of 1996, Public Law 104-134 ; American Recovery and Reinvestment Act of 2009;	NONE	N/A	YES	A wide variety of activities are eligible for use of the grant funds including: 1) developing/implementing an energy efficiency and conservation strategy and retaining technical consultant services to assist in the development of such a strategy; 2) conducting residential and commercial building energy audits; 3) establishing financial incentive programs for energy efficiency improvements; 4) providing grants to nonprofit organizations to perform energy efficiency retrofits; and 5) any other activity as determined by the Secretary of Energy in consultation with the Secretaries of Transportation and Housing and Urban Development and the Administrator of the Environmental Protection Agency. Award/project funds cannot be used for the purchase of land, buildings or any interest therein; construction of buildings or structures; research, development or demonstration of non-commercially available technology; or subsidies of public transportation, fares, utility rate demonstrations or State tax credits for energy conservation.	56	56	56	\$49,000,000	\$56,000,000	\$62,500,000	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
81.042	Weatherization Assistance for Low-Income Persons	Energy Policy Act of 2005. Energy Independence and Security Act of 2007. Title IV, Energy Conservation and Production Act 42 U.S.C. 6861 ; American Recovery and Reinvestment Act of 2009.	NONE	N/A	YES	Real property. Eligible uses of funds see 10 CFR 440	57	57	57	\$251,000,000	\$305,000,000	\$315,000,000	NO	N/A	N/A	N/A	N/A	N/A	N/A	
81.049	Office of Science Financial Assistance Program	Atomic Energy Act of 1954, as amended, Section 31, Public Law 83-703, 42 U.S.C. 6005; Energy Reorganization Act of 1974, as amended, Title I, Section 107, Public Law 93-438, 42 U.S.C. 65817 Federal Nonnuclear Energy Research and Development Act of 1974, as amended, Public Law 93-577, 42 U.S.C. 5909; Department of Energy Organization Act, as amended, Public Law 95-91, 42 U.S.C. §7256 Energy Policy Act of 2009, as amended, Public Law 109-58, 42 U.S.C. 61811; Small Business Act, as amended, Public Law 85-536, 15 U.S.C. 6638.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	
81.057	University Coal Research	Atomic Energy Act of 1954, as amended, Public Law 83-703; Energy Reorganization Act of 1974, Public Law 93-438; Research and Marketing Act of 1946, as amended, Public Law 95-946; Federal Nonnuclear Energy Research and Development Act of 1974, Public Law 93-577; Department of Interior and Related Agencies Appropriations for 1980, Public Law 96-126; Department of Interior and Related Agencies Appropriations for 2004, Public Law 108-108, Executive Order N/A.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	



81.113	Defense Nuclear Nonproliferation Research	Federal Nonnuclear Energy Research and Development Act of 1977, as amended, Public Law 95-91, 42 U.S.C. 7301 ; Energy Reorganization Act of 1974, Title I, Section 107, Public Law 93-438, 88 Stat. 1240, 42 U.S.C. 5817;  Department of Energy Organization Act of 1977, as amended, Public Law 95-91, 42 U.S.C. 7301;	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.117	Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance	Energy Reorganization Act of 1974, 42 U.S.C. 5813(a)(7)(B);  Department of Energy Organization Act of 1977, 42 U.S.C. 732;  ARRA 2009, 42 U.S.C. 9213 (c)(4);	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.119	State Energy Program Special Projects	Energy Organization Act of 1977, as amended, Public Law 95-91, 42 U.S.C. 710; National Energy Conservation Policy Act of 1978, Public Law 95-619; Energy Policy and Conservation Act; Balanced Budget Down Payment Act of 1996; ARRA 2009, Title III, Part C, Section 361-366, Public Law 163-94, 42 U.S.C 6321-6326; ARRA 2009, Public Law 91-95, 42 U.S.C 7301; ARRA 2009, Public Law 114-104; ARRA 2009, Public Law 619-95;	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.122	Electricity Delivery and Energy Reliability, Research, Development and Analysis	Department of Energy Organization Act of 1977, as amended, Public Law 95-91;  Energy Tax Act of 1978, Public Law 95-618; Energy Security Act of 1980, Public Law 96-224; Energy Policy Act of 2005 (EPACT), Public Law 109-58; Superconductivity and Competitiveness Act of 1986, Public Law 100-607; Energy Independence and Security Act of 2007 (EISA), Public Law 110-140, Energy Policy Act of 1992 (EPACT), Public Law 102-486;	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.123	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	Atomic Energy Act of 1954, as amended, Section 3157, Public Law 101-189, 103 Stat. 1688, 42 U.S.C. 2061;  Energy Reorganization Act of 1974, Title I, Section 107, Public Law 93-438, 88 Stat. 1240, 42 U.S.C. 5817;  Federal Nonnuclear Energy Research and Development Act of 1974, Public Law 93-577; Department of Energy (DOE) Organization Act of 1977, as amended, Public Law 95-91, 42 U.S.C. 7301;  Department of Energy (DOE) Organization Act of 1977, as amended, Public Law 95-91, 42 U.S.C. 7301;  National Nuclear Security Administration Act, Public Law 106-65, as amended; Executive Order 13230, President's Advisory Commission on Educational Excellence for Hispanic Americans, October 12, 2001, as amended;	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A



81.137	Minority Economic Impact	Executive Order 13532, White House initiative on Historically Black Colleges and Universities, February 26, 2010, as amended;  Executive Order 13532, President's Advisory Commission on Educational Excellence for Hispanic Americans, October 19, 2010, as amended.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.138	State Heating Oil and Propane Program	SHOPP is a joint data collection effort between heating oil and propane consuming States across the United States and the U.S. Department of Energy/U.S. Energy Information Administration (EIA). The Department of Energy Act, Public Law 95-91, 42 U.S.C. 7256.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.139	Environmental Management R&D and Validation Testing on High Efficiency Particulate Air (HEPA) Filters	42 U.S.C. 7112.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.140	Los Alamos National Laboratory - Fire Protection	31 USC 6304.  31 USC 6305.	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A
81.214	Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency Response Research, Outreach, Technical Analysis	Atomic Energy Act of 1954 as amended, Public Law 83-702/Stat. 9191; 42 U.S.C. 2011 et seq;  Department of Energy Organization Act, 42 U.S.C. 7101 Public Law 95-91  Energy Policy Act of 1992  Archaeological Resources Protection Act of 1978 (Public Law 96-95; 16 U.S.C. 470a mm)  Native American Graves Protection and Repatriation Act of 1990 (Public Law 101-601)  Comprehensive Environmental Response, Compensation, and Liability Act (Superfund) of 1980 42 U.S.C. 9601 et seq.  Solid Waste Disposal Act of 1980, (Public Law 96-366; 42 U.S.C. 6961), Section 6001  National Historic Preservation Act of 1966 (Public Law 89-665; 16 U.S.C. 470 et seq.) as amended.  Emergency Planning and Community Right to Know Act (42 U.S.C. 11001-11550) of 1986 (Title 18 of Superfund) Amendments and Reauthorization Act (PL 99-499)  Executive Order White House Initiative On Historically Black Colleges and Universities, Executive Order 13532, February 26, 2010  White House Initiative On Education Excellence for Hispanics, Executive Order 13555, October 19, 2010  Federal Actions To Address Environmental Justice in Minority Populations And Low-Income Populations, Executive Order, 12896, February 11, 1994	NONE	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	N/A	N/A	N/A	N/A	N/A

