

Table 18 · Patterns in Sovereign Credit Support to Nuclear Power, 2008–2022

Patterns in Sovereign Credit Support to Nuclear Power, 2008–2022 Analysis of 43 Transactions totaling 30.7 Billion US\$ (in Million US\$)							
Origin Country	Institution*	Recipient Country	Project	Funding Mechanism			
				Equity	Guarantee	Loan	
Australia	EFIC	U.K.	Consulting on Nuclear Waste Management		0.2		
Brazil	BNDES	Brazil	Eletro nuclear			21.5	
Canada	EDC	Canada	Cameco Corporation			39.3	
		South Korea	Tyne Engineering Corporation			0.7	
	SDTC	Canada	Demonstration of Fusion Energy Technology	9.5			
China	CDB	U.K.	Hinkley Point C Nuclear Project			7,800.0	
	Chexim	Pakistan	Karachi Nuclear Power Complex (K-2/K-3)			6,500.0	
	Sinosure	Argentina	Argentina Nuclear Plant		4,700.00		
E.U.	EBRD	Ukraine	Nuclear Power Plant Safety Upgrade Program			414.3	
		Finland	TVO Safety Improvements			112.2	
		France	AREVA Uranium Enrichment Facility - A	286.0		278.0	
		Italy	ENEA - Divertor Tokamak Test Facility			280.8	
		Netherlands	Urenco Uranium Enrichment Facility II			242.0	
		Slovakia	SE Safety Improvement			68.3	
		U.K.	Urenco Uranium Enrichment Facility II and II C			227.0	
France	COFACE	China	Taishan Nuclear Power Plant		2,448.5		
India	EXIM India	Bangladesh	Bangladesh India Exim Bank LoC 2017 (Rooppur nuclear power plant)			666.7	
Italy	SACE	Slovakia	Mochovce 3&4 Project		540.00		
Japan	JBIC	Canada	Joint investment in Uranium One Inc. (U1) (UUU.TO)	274.6			
		U.S.	Equity Participation in NuScale Power, LLC			110.0	
South Korea	Kexim	U.A.E.	Barakah Nuclear Power Plant (5600 MW)			3,100.0	
		Jordan	Research-and-Training Reactor Construction Project			12.8	
Russia**	EXIAR	India	Kudankulam Nuclear Power Plant		102.4		
	VEB	Russian Federation	Multipurpose Research Reactor			160.5	
U.K.	UKEF	China	Sale of pumps and spares to Chinese Nuclear Energy Industry Corp		9.1		
		Switzerland	Pumps (Arcade UK Ltd)		0.1		
U.S.	EXIM US	Mexico	Nuclear Power		64.5		
		UAE	Abu Dhabi Nuclear Plant			1,988.2	
		U.S.	Consult Services for Nuclear Power Station		1.1		
	OPIC	Ukraine	Energatom Central Spent Nuclear Fuel Storage Facility		250.00		
				10	561	8,116	22,053
				30.7 Billion			

*Acronyms

BNDES: Brazilian Development Bank
CDB: China Development Bank
Chexim: Export-Import Bank of China
COFACE: Compagnie Française d'Assurance pour le Commerce Extérieur
EBRD: European Bank for Reconstruction and Development
EDC: Export Development Canada
EFIC: Export Finance Australia
EIB: European Investment Bank
ENEA: Italian National Agency for New Technologies, Energy and Sustainable Economic Development
EXIAR: Export Insurance Agency of Russia
EXIM India: Export-Import Bank of India

Source: Oil Change International's Public Finance for Energy Database, May 2023

EXIM US: Export-Import Bank of the United States
JBIC: Japan Bank for International Co-operation
Kexim: Export-Import Bank of Korea
OPIC: Overseas Private Investment Corporation
SACE: Servizi Assicurativi del Commercio Estero
SDTC: Sustainable Development Technology Canada
SE: Slovenské elektrárne
Sinosure: China Export and Credit Insurance Corporation
TVO: Teollisuuden Voima Oyj
UKEF: UK Export Finance
VEB: Russian Development Bank

**Lending data for the Russian Federation is clearly missing many important project lenders, with the result that the US\$263 is not to be considered representative for Russian nuclear lending activities.