

Table 13 · Nuclear Power Agreements Concluded Between Russia/Rosatom and African Countries (excl. Egypt, Nigeria and South Africa)

Country	Agreement (latest and/or most significant)
Algeria	March 2024. Memorandum of Understanding (MoU) signed with Rosatom on nuclear cooperation. ^(a)
Burkina Faso	October 2023. MoU signed with Rosatom aiming to construct a nuclear plant. ^(b) June 2024. Follow-up agreement that includes training and publicity work. ^(c)
Burundi	July 2023. Agreement signed with Russia to cooperate in the “use of atomic energy for peaceful purposes.” ^(d) This was preceded by the signing of related agreements with Rosatom in the two years prior to that. ^(e)
Congo (Republic of)	February 2018. MoU signed with Rosatom on general nuclear cooperation. ^(f)
Ethiopia	July 2023. Two-year roadmap signed with Rosatom, including to “explore the possibilities of building a nuclear power plant.” ^(g) This follows an Agreement signed with Rosatom in October 2019, and similar accords in previous years. ^(h)
Ghana	June 2015. Memorandum of Agreement (MoA) signed with Rosatom that sought to lay out the framework for nuclear newbuild. ⁽ⁱ⁾
Kenya	May 2016. MoU signed with Rosatom on general collaboration in nuclear technology, including “practical implementation of the key Kenyan project - the first ever nuclear power generating plant.” ^(j)
Mali	October 2023. MoU with Rosatom to cooperate on nuclear energy. ^(k) July 2024. Three Memoranda of Understanding signed with Rosatom on nuclear energy feasibility assessment, “forming a positive public opinion” and personnel training. ^(l)
Morocco	October 2017. MoU signed with Rosatom on “cooperation in peaceful uses of atomic energy.” ^(m)
Namibia	Talks of a nuclear cooperation agreement in 2018, appears this was never finalized. Mining company and Rosatom subsidiary Uranium One has been involved in uranium mining in the country for some time. ⁽ⁿ⁾
Rwanda	February 2019. Memoranda of Cooperation signed with Rosatom for nuclear training and “the formation of the positive public opinion on nuclear energy in the country.” ^(o) October 2019. Signed an agreement with Rosatom to construct a nuclear research center with a 10 MW reactor. ^(o)
Sudan	June 2017. MoU signed with Rosatom on “cooperation in peaceful uses of atomic energy”, including a research center and a Russian-designed nuclear plant. ^(p) Since then Sudan has undergone a regime change and is currently in a state of civil war.
Tanzania	October 2016. Agreement signed with Rosatom—whose subsidiary Uranium One runs a uranium mining project in the country—to build a nuclear research reactor, with the aim to introduce larger scale nuclear power plants later. ^(q)
Uganda	September 2019. Signs an Intergovernmental Agreement on Cooperation in the Use of Nuclear Energy for Peaceful Purposes. ^(r) August 2023. Ugandan President announced the selection of Russia (and South Korea) to build a nuclear plant. ^(s)
Zambia	May 2018. Contract signed with Rosatom to construct a nuclear research facility. ^(t)
Zimbabwe	July 2023. Intergovernmental agreement signed with Russia for use of atomic energy for peaceful purposes. ^(u) Follows the signing of related Memoranda of Understanding with Rosatom in September 2021 and November 2022. ^(v)

Sources: Various, compiled by WNISR, 2024

Notes:

a - Chinedu Okafor, “Russia’s nuclear influence expands further north of Africa”, *Business Insider Africa*, 27 March 2024, and Ministry of Energy and Mines, “الامتداد الجديد لتأثير روسيا النووية على شمال إفريقيا، خطوة مهمة للتعاون مع روسيا”، Government of Algeria, 26 March 2024.

b - Bate Felix, “Burkina Faso and Russia’s Rosatom sign agreement for nuclear power plant”, *Reuters*, 13 October 2023; and Rosatom, “Russia and Burkina Faso signed a Memorandum of Understanding on cooperation in the field of peaceful uses of atomic energy”, 13 October 2023.

c - Rosatom, “Rosatom and Burkina Faso Begin Cooperation on Preparation to Nuclear Technology Development”, Press Release, 5 June 2024.

d - Ministry of Foreign Affairs and Development Cooperation, “The Republic of Burundi and the Federal Republic of Russia sign some cooperation agreements”, Government of Burundi, 27 July 2023; and Rosatom, “Russia and Burundi sign Memorandum on peaceful atomic energy cooperation”, Press Release, 27 July 2023.

e - Rosatom, “History of cooperation”, 2024, see <https://rosatomafrika.com/en/rosatom-in-country/history-of-cooperation/>.

f - WNN, “Russia and Congo to cooperate in nuclear power”, *World Nuclear News*, 14 February 2018.

g - Rosatom, “Russia and Ethiopia begin cooperation in the field of peaceful atom”, 28 July 2023.

h - Rosatom, “Russia and Ethiopia map their cooperation in the field of peaceful uses of atomic energy”, Press Release, 15 April 2019; and *Atom Media*, “Agreements on cooperation between Russia and Ethiopia”, Rosatom, 25 July 2023.

i - M. V. Ramana and Priscilla Agyapong, “Thinking big? Ghana, small reactors, and nuclear power”, *Energy Research & Social Science*, November 2016.

j - Rosatom, “ROSATOM and Kenyan Council for nuclear energy signed a Memorandum of understanding in the field of peaceful use of nuclear energy”, 1 June 2016.

k - Rosatom, “Russia and Mali signed a Memorandum of Understanding on cooperation in peaceful use of nuclear energy”, Press Release, 13 October 2023.

l - Goddy Ikeh, “Mali, Russia sign nuclear energy deal”, *African Press Agency*, 3 July 2024, and Rosatom, “ROSATOM delegation visits the Republic of Mali”, 3 July 2024.

m - Rosatom, “Rosatom International Network and the National Center of Nuclear Energy, Science and Techniques of the Kingdom of Morocco signed a memorandum of cooperation”, 13 October 2017.

n - Rosatom, “Rosatom and Rwanda will cooperate to develop human capital and public acceptance for nuclear energy program in Rwanda”, 28 February 2019.

o - Ministry of Infrastructure, “Rwanda and Russia agree to strengthen bilateral cooperation for the implementation of the Nuclear Centre for Science and Technology”, Government of the Republic of Rwanda, 8 September 2020.

p - Rosatom, “Russia and Sudan sign a Memorandum of understanding on cooperation in peaceful uses of atomic energy”, 19 June 2017.

q - *NEI Magazine*, “Russia signs deal with Tanzania and Uganda”, *Nuclear Engineering International*, 9 November 2016.

r - Embassy of the Russian Federation in the Republic of Uganda, “On September 17, 2019, ROSATOM State Nuclear Energy Corporation and the Ministry of Energy and Mineral Resources of the Republic of Uganda signed an Intergovernmental Agreement on Cooperation in the Use of Nuclear Energy for Peaceful Purposes”, 17 September 2019.

s - *bne IntelliNews*, “Uganda picks Russia, South Korea to build two nuclear plants with total 15,000MW capacity”, 9 August 2023; and Infrastructure Uganda, “Uganda Nuclear Power Plants To Be Built By South Korea and Russia”, Government of Uganda, 10 August 2023.

t - Rosatom, “Rosatom Newsletter #206— Nuclear Center for Zambia”, June 2018.

u - Rosatom, “Russia and Zimbabwe signed an intergovernmental agreement on cooperation in the field of peaceful use of atomic energy”, Press Release, 27 July 2023.

v - *Atom Media*, “Memorandum between Russia and Zimbabwe”, Rosatom, 25 July 2023.