

Iceland faces daunting period after lava from volcano destroys homes in fishing town, president says

January 15 2024, by Marco Di Marco



In this image made from video, volcanic activity is seen in Grindavik, Iceland, Sunday, Jan. 14, 2024. Iceland's president says the country is battling "tremendous forces of nature" after molten lava from a volcano consumed several houses in the evacuated town of Grindavik. Credit: Bjorn Steinbekk via AP

Iceland's president said the country is battling "tremendous forces of nature" after molten lava from a volcano in the island's southwest consumed several houses in the evacuated town of Grindavik.

Scientists said Monday that the eruption appeared to be dying down, but it was too soon to declare the danger over. Iceland's Meteorological Office said "it is difficult to estimate how long this eruption will last."

President Gudni Th. Johannesson said in a televised address late Sunday that "a daunting period of upheaval has begun on the Reykjanes Peninsula" where a long-dormant volcanic system has awakened.

A volcano on the peninsula erupted for the second time in less than a month on Sunday, with orange lava bursting through two fissures near the fishing town of Grindavik. Authorities had ordered residents to leave hours earlier as a swarm of small earthquakes indicated an imminent eruption.

The nearby [Blue Lagoon geothermal spa](#)—one of Iceland's biggest tourist attractions—also shut and said that it would remain closed until at least Tuesday.

Grindavik, a town of 3,800 people about 50 kilometers (30 miles) southwest of the capital, Reykjavik, was previously evacuated in November when the Svartsengi volcanic system awakened after almost 800 years with a series of earthquakes that opened large cracks in the earth between the town and Sýlingarfell, a small mountain to the north.



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[The volcano eventually erupted](#) on Dec. 18, sending lava flowing away from Grindavik. [Residents were allowed to return](#) to their homes on Dec. 22.

Since then, emergency workers have been building defensive walls that have stopped much of the lava flow from the new eruption short of the town.

The Icelandic Met Office said Monday that "lava flow has decreased from the eruptive fissures that opened yesterday. Flow from the southern eruptive fissure, which emerged around noon yesterday near the town's border, seems to have ceased. The majority of the remaining lava flow is now directed southwest along the protective barriers, and its trajectory seems to have stabilized."

No one has been killed in the eruptions, but a workman is missing after reportedly falling into a crack opened by the volcano.

"We don't yet know how this eruption will unfold, but we must still take those actions that are within our power," the president said. "We will carry on with our responsibilities and we will continue to stand together."



Lava flows from the Fagradalsfjall volcano, north of Grindavik, Iceland, Monday, Jan. 15, 2024. Iceland's president says the country is battling "tremendous forces of nature" after molten lava from a volcano consumed several houses in the evacuated town of Grindavik. Credit: AP Photo/ Marco Di Marco



In this photo provided by Civil Protection taken from the Icelandic Coast Guard's helicopter, a view of lava as the volcano erupts near Grindavík, Iceland, Sunday, Jan. 14, 2024. A volcano has erupted in southwestern Iceland, sending semi-molten rock spewing toward a nearby settlement for the second time in less than a month. Iceland's Icelandic Meteorological Office says the eruption Sunday came after a swarm of earthquakes near the town of Grindavik. Credit: Icelandic Civil Protection via AP



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This photo provided by LIVEFROMICELAND.IS shows lava from an erupting volcano in Iceland consuming a building near the town of Grindavik, Iceland, Sunday Jan. 14, 2024. A volcano erupted in southwestern Iceland Sunday for the second time in less than a month, sending semi-molten rock toward a nearby settlement. The eruption just before 8 a.m. came after a swarm of earthquakes near the town of Grindavik, the Icelandic Meteorological Office said. The community was evacuated overnight. Credit: LIVEFROMICELAND.IS via AP



People watch from the north as the volcano erupts near Grindavík, Iceland, Sunday Jan. 14, 2024. A volcano has erupted in southwestern Iceland, sending semi-molten rock spewing toward a nearby settlement for the second time in less than a month. Iceland's Icelandic Meteorological Office says the eruption Sunday came after a swarm of earthquakes near the town of Grindavik. Credit: AP Photo/ Marco Di Marco



This photo provided by LIVEFROMICELAND.IS shows lava on the move toward the community from an erupting volcano in Iceland near the town of Grindavik, Iceland, Sunday Jan. 14, 2024. A volcano erupted in southwestern Iceland Sunday for the second time in less than a month, sending semi-molten rock toward a nearby settlement. The eruption just before 8 a.m. came after a swarm of earthquakes near the town of Grindavik, the Icelandic Meteorological Office said. The community was evacuated overnight. Credit: LIVEFROMICELAND.IS via AP



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An areal view of the lava flow front in the town of Grindavik, Iceland, Monday, Jan. 15, 2024. Iceland's president says the country is battling "tremendous forces of nature" after molten lava from a volcano consumed several houses in the evacuated town of Grindavik. Credit: AP Photo/Marco Di Marco



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An areal view of the lava field with inactive southern fissure next to the town of Grindavik, Iceland, Monday, Jan. 15, 2024. Iceland's president says the country is battling "tremendous forces of nature" after molten lava from a volcano consumed several houses in the evacuated town of Grindavik. Credit: AP Photo/Marco Di Marco

"We continue to hope for as good an outcome as possible, in the face of these tremendous forces of nature," he added.

Iceland, which sits above a volcanic hot spot in the North Atlantic, averages one eruption every four to five years. The most disruptive in recent times was the 2010 eruption of the Eyjafjallajökull volcano,

which spewed clouds of ash into the atmosphere and disrupted trans-Atlantic air travel for months.

The latest eruption isn't expected to release large amounts of ash into the air. Operations at Keflavík Airport are continuing as normal, said Gudjon Helgason, spokesperson for airport operator Isavia.

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