Development of seismic activity at the Hellisheidi Geothermal Power Plant since the autumn of 2011

On one hand, the figure shows the magnitude of seismic activity and, on the other hand, the accumulated number of seismic tremors during the period. The seismic data is obtained from the national seismometer network of the Icelandic Meteorological Office (IMO) and since 2016 a network operated by ÍSOR and ON Power, start of which is indicated by the vertical dark green line.

In 2024 one earthquake over magnitude 3 occurred in ON Power's reinjection fields. No changes were made in the reinjection rates in 2024 and no alerts were issued to the IMO and the Department of Civil Protection and Emergency Management.

