Integrated geophysical observations at the Petropavlovsk-Kamchatsky test site, Kamchatka Peninsula

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The article presents data on the types of observations and information resources of the Kamchatka branch of the Geophysical Service of the Russian Academy of Sciences (as of 2022), which can be used by scientific and educational organizations of the Russian Federation for studying precursors and developing methods for predicting earthquakes and volcanic eruptions, solving a wide range of research tasks in the field of geophysical monitoring of seismically active areas and others. Information resources and observation data are illustrated on the example of the Unified Information System of Seismological Data of the KB GS RAS and time series data of meteorological, hydrogeological observations and observations of volumetric radon activity in the soil gas at the Moroznaya station.