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## On the observation of geoelectric potential using the Muroto submarine cable

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The purpose of this study is to report on the observation of geoelectric potential using Muroto submarine cable (JAMSTEC), which extends to 110km offshore Muroto Cape. The observed geoelectric potential variations include the effects of seawater movement, geomagnetic storm, and electric power supply. We report the characters of the submarine cable electric potential data of Muroto station.