

Development of measurement equipment for effects of GIC(Geomagnetically-Induced Currents)

OOSATO, Kenichi¹, NAKATANI, Hideyuki², YAMAMOTO, Yasuhiro², Sadayuki Ishikura^{2*}, TAMAKI, Hajime²

¹Tokyo Electric Power Company, ²Nissin Electric Co.,Ltd

We developed the GIC which could measure the geomagnetically-induced currents to occur to an electric power system by influence of the magnetic storm. This device can grasp the influence of the electric power system by the magnetic storm for stable supply and use of the electricity in real time. In addition, this device resembled a base at the record unit of a record device for unit type electricity that I developed in 2007 that I cost-cut it in what I developed and was able to realize high reliability.

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