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FENGYUN Satellite Data Access Update and Application Services

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The data policy of FENGYUN satellite data, the status and future plan of the FENGYUN satellite data distribution and services are introduced. FY-3E and FY-4B data distribution information is updated. FENGYUN satellite data are open to The National Meteorological Services (NMSs) and other international organizations and users for free charge via many ways. For real-time users, FENGYUN satellite data can be accessed via direct broadcasting station, CMA data broadcasting system (CMACast) and public cloud. For non-real-time users, FENGYUN satellite data can be accessed from the FENGYUN satellite data center website, downloading toolkits and offline data services. For emergency users, FENGYUN satellite emergency support mechanism (FY_ESM) is useful to NMSs. The software platform of FENGYUN Earth is provided to the international user for enhancing FENGYUN satellite data application this year.