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Item 6 (c) of the provisional agenda*

TOPONYMIC DATA FILES: AUTOMATED DATA PROCESSING (ADP) SYSTEMS

<u>Computerized data management at the Commission de toponymie du Québec (the new TOPOS system)</u>

Paper submitted by Canada**

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^{**} Prepared by the Commission de toponymie du Québec.

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In order to meet its territorial toponymic information management needs, the Commission opted for a system of the mini-computer-based retrieval centre type. The solution adopted is very similar to that chosen by Canada for the National Toponymic Data Base (NTDB) in that it uses SUN-ORACLE-UNIX components.

In choosing its equipment, the Commission took account of the needs of its external clientele. Provision has been made for the main users of toponymic information (ministries and organizations, to have direct telecommunication access to certain TOPOS fields. Thus, using IBM-compatible PC equipment, which can emulate a VT220 terminal, and a modem, TOPOS data (official toponyms and odonyms, alternatives and so forth) may, under certain conditions, be retrieved and copied.