

the National Library's Research and Planning Board; Joe Wieczorek and Ted Whicker, of the Printing Products Branch of DSS; and Bob Loucks, of the Prices Review Board.

Time does not permit to dilate on any but the elemental technicalities of automated printing. Suffice it to say this this Department, like others in Ottawa, makes use of the facilities of Alphatex Limited, a private firm at 233 Gilmour Street, to put out such publications as "Canadian Representatives Abroad," the "Records Classification Guide," "Information for Canadians Travelling Abroad" and the "Biographical Register of Officers". And Historical Division is arranging to have the next Volume - Volume 8 - of "Documents on Canadian External Relations" produced by automation.

The system in brief is that material intended for computer processing is typed on an IBM terminal installed by Alphatex in our building and connected with <sup>the</sup> Gilmour Street Centre by telephone line. The IBM terminal has an ordinary typewriter keyboard, and is operated by an External typist trained by the firm at its expense to use the special coding required. As soon as the text, either in French or English, is typed, back from the Centre comes a high-speed print-out, on which the operator or editor makes whatever corrections or other changes are required. The alterations are done by the computer with astonishing swiftness and a final print of camera-ready copy is