Generation of the WIMS Tables for Use in RFSP-IST Wei Shen - AECL

OUTLINE

Brief Description of the WIMS-AECL TAPE16 File

Brief Description of WIMS Post-Processing Utilities

PROC16

MICROBURN

REGAV

CONDENS

WRFSP

PMAT2LIB

Generation of the WIMS Tables with PROC16

WIMS Fuel Table

WIMS Reflector Table

WIMS Grid-Based Table

Generation of the WIMS Tables with WIMSPAR and CELLPAR

WIMSPAR

CELLPAR

Sample Input and Output

Generation of the Kinetics-Parameter Table with KINPAR

KINPAR

Sample KINPAR Input and Output