

APPENDIX 7

7. DETAILED LIST OF CURRENT RESEARCH AND DEVELOPMENT PROJECTS

This Appendix contains a list of research projects related to the development of control technologies for SO_x and NO_x emissions. Included is a brief description of each project, a statement as to its relevance, scope, funding and expected output.

Projects 7.1 to 7.8 deal with sulfur or SO_x removal techniques for coal combustion. Projects 7.9 to 7.11 deal with low-NO_x burner development and demonstration. R & D projects for the control of NO_x emissions by combustion modifications or FGT are described in projects 7.12 to 7.19. Combined SO_x/NO_x control technologies are listed in projects 7.20 to 7.28.

NOTE: The telephone numbers given referring to IERL/RTP are not to be used for calls originating outside the U.S. government telephone network. The last 4 digits are correct, the 3 digit number "629" is however incorrect and should be changed to "(919)-541".