

12. A long-term demonstration project on advanced low  $\text{NO}_x$  coal burners using pulverized coal should be funded.
13. Bench scale, pilot scale, and demonstration scale projects are needed to test limestone injection/multistage burner control technology.
14. Research is needed on advanced particulate control concepts that will lower the capital cost and operating costs associated with spray dryer  $\text{SO}_2$  control.
15.  $\text{SO}_2$  add-on control for smelters need to be studied, especially alternative acid plant configurations.
16. Innovative technologies for smelting operations need to be tested and demonstrated.