

INDUSTRIAL SECTOR

Energy audits were conducted for 46 companies in 12 industries. Potential energy savings of 17.5 megawatt-hours per year were detected, about 7 percent of the total consumption of the companies studied. Demonstration projects in eight selected companies achieved a 17 percent energy savings. The substitution of high-efficiency electric motors was one of the most successful techniques adopted.

COMMERCE AND SERVICE SECTOR

Twenty agreements were signed for demonstration projects in stores, hotels, hospitals, schools and restaurants. Energy savings of up to 25 percent were reported. Agreements have been reached with the major hotel associations to implement a systematic energy conservation program.

MUNICIPAL SERVICES

Major energy savings have been achieved in pilot projects involving public illumination and water pumping systems. As of mid-1994, 74 agreements for lighting modernization and seven agreements for pumping upgrades had been reached, mostly with medium-sized municipalities. Energy savings range from 30 percent for lighting and 40 percent for pumping. Total savings for the 81 projects are estimated at 30 gigawatt-hours per year.

TECHNICAL STANDARDS

The *CFE* is working to develop new technical standards for energy efficiency for electrically-operated devices. This is being done in cooperation with the *Consejo Consultivo Nacional de Norma para la Preservación y Uso Racional de los Recursos Energéticos, (CCNNPURRE)*, the National Advisory Committee of Normalization for the Preservation and Rational Use of Energy Resources. So far, new standards have been developed for domestic refrigerators, air conditioners and induction motors. New standards are under development for a wide range of household and industrial equipment.

PUBLIC EDUCATION

The *CFE* has distributed close to two million copies of magazines and pamphlets promoting the rational use of energy.