# Energy Conservation Efforts by Sample Schools

| TABLE 5 – SUMMARY OF ENERGY CONSERVATION MEASURES RECOMMENDED IN SCHOOLS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Energy Conservation Measure** / **School** | Elementary School A | Elementary School B | Elementary School C | Elementary School D | Elementary School E | Elementary School F | Elementary School G | Elementary School H | Secondary School A | Secondary School B | High School A |
| Install High Efficiency T-8 Lighting | | | | | | | | ✓ | ✓ | ✓ | ✓ |
| Install Light Sensors | | ✓ | ✓ | ✓ | ✓ | | | | | | |
| Delamp Lighting or Separate Lighting Circuits | | ✓ | ✓ | ✓ | | ✓ | | | | | ✓ |
| Replace HID Lighting w/ T-5 Fluorescents | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Install Occupancy Sensors | ✓ | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Install High Efficiency Metal Halide Lamps | ✓ | | | | | | | | | | |
| Replace Conventional Incandescent Lamps w/ Compact Fluorescent | | | | | | | | | ✓ | | |
| Install Bi-level Lighting Control | ✓ | | | | | | | | | | |
| Replace Current Laminators with Cold Laminators | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | |
| Turn Off Computers During Evenings & Weekends | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| Pull Down Blinds During Evenings & Weekends | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |
| Setback Temperature Levels During Evenings & Weekends | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Control & Setback Temperature in Relocatable Classrooms | ✓ | | ✓ | | | | | | | | |
| Turn Off Relief Fans During Evenings & Weekends | | | | | ✓ | | | | | | |
| Install Adjustable Speed Drives on Air Handlers | | | | | ✓ | | | | | ✓ | ✓ |
| Install Economizer to Preheat Boiler Feedwater | | | | | | ✓ | | | | | |
| Tune Hot Water Boilers | ✓ | | | ✓ | | | ✓ | | | | |
| Install Adjustable Speed Drives on Hot Water Supply Pumps | ✓ | | | | | | ✓ | | ✓ | | ✓ |
| Install Adjustable Speed Drive on Glycol Pumps | | ✓ | ✓ | ✓ | | | | | ✓ | ✓ | ✓ |
| Install Higher Efficiency Motors | | | | | | | | | | | ✓ |
| Turn Off Pool Circulation Pump | | | | | | | | | | | ✓ |