Personnel Associated with Significant Energy Uses (example)

Examples of personnel who can impact significant energy uses are listed in the table below. This example lists personnel associated with industrial and commercial buildings. Estimated % of Total Energy Consumption would be determined by measurement or engineering calculations.

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| Significant Energy Use (SEU) | Estimated % of Total Energy Consumption | Responsible Personnel | Responsibilities that can influence significant energy uses |
| Boiler operations | 46.1 | Boiler operator | Boiler startup and shutdown, operating pressure, water treatment, combustion tune-up, blowdown schedule |
| Direct expansion air conditioner or heat pump | 27.4 | Maintenance technicians; Building manager/occupants | Refrigerant charge, coil and evaporator cleanliness, filter cleanliness, set point |
| Chiller, Air handler, cooling tower | 11.6 | Maintenance technicians | Chilled and condenser water temperature, chiller suction and head pressure, refrigerant charge, cooling tower fill and evaporator coil cleanliness, chilled and condenser water quality and treatment |
| Gas fired heaters | 22.9 | Maintenance technicians,: Building manager/occupants | Combustion tune up, set point |
| Lighting | 15.3 | Maintenance technicians; Building manager/occupants | Bulb replacement, lights on/off, timer settings |
| Compressed air | 10.3 | Production personnel; Maintenance technicians | Operation of air compressors, operating pressure, filter and oil changes, control maintenance and tuning, dryer effectiveness and efficiency, condensate blow-off scheduling |
| Process motors: votator, homogenizer, mixers, baggers, production equipment | 4.0 | Production personnel | Process motor operating schedule: startup and shutdown, planning operation to ensure high load factor, maintaining motor cooling airflow |