Check List for Corporate Energy Efficiency

Create a Corporate Energy Commitment

Mission statements and decision-making protocols can advance energy efficient practices, create a company-wide commitment to sustainability, and make efficiency a part of every corporate decision.

 $www.energy star.gov/index.cfm?c=guidelines.guidelines_index$

www1.eere.energy.gov/industry/bestpractices/corporate_resources.html

Perform an Energy Audit

Energy audits assess inefficiencies and identify upgrades that can reduce costs and improve processes. Often these audits can track a company's energy use, provide recommendations for improving efficiency, and give cost estimates and potential savings information.

www.mep.nist.gov/

www1.eere.energy.gov/industry/bestpractices/iacs.html

Set Performance Goals

Performance goals can create a unique work plan for entire companies and individuals within an organization. Targets should create a pathway to meeting overall efficiency goals.

www.energystar.gov/index.cfm?c=industry.bus_industry_info_center

www.ita.doc.gov/competitiveness/sustainablemanufacturing/index.asp

Determine Roles and Resources

The establishment of an energy manager can sustain a company's focus on efficiency upgrades and link employee performance goals to energy savings, helping to link energy decisions with corporate leadership.

www.energysavers.gov/industry/others.html

http://ase.org/section/topic/industry/clearinghouse

Raise Awareness and Build Capacity

Employee training is essential to maintaining a long-term commitment to efficiency. Certification programs are often effective, as are personnel rewards for reducing consumption.

www1.eere.energy.gov/industry/bestpractices/training.html

www.nam.org/~/media/Files/s_nam/docs/233500/233434.pdf.ashx

Investigate Energy Efficiency Financing Options

Financing energy efficiency improvements can often be done without an upfront cost. Energy service companies can frequently provide financing for initial installations while the government can provide tax credits and low-interest loans.

www.naesco.org/

www.dsireusa.org/

Install Energy Efficient Equipment and Processes

Energy-saving upgrades are often available at a negative marginal cost. More expensive upgrades generally have a payback period of under three years. As such, energy efficiency improvements can provide an almost immediate boost to a company's competitiveness.

www.energystar.gov/index.cfm?c=in_focus.bus_industries_focus

www1.eere.energy.gov/industry/bestpractices/pdfs/itp_successes.pdf

Measure Results and Evaluate Progress

Measuring results helps track progress and increases motivation. Measuring cost savings can help promote energy efficiency decisions within an organization.

 $www.ita.doc.gov/competitiveness/sustainable manufacturing/USG_PRS_Sustainable_Business.asp$

www1.eere.energy.gov/industry/bestpractices/software.html

Register for Third-Party Verification

Outside organizations can track, benchmark, and measure energy savings, improving a company's likelihood of meeting efficiency targets. Third-party verification can also increase the public credibility of efficiency improvements.

www.usgbc.org/DisplayPage.aspx?CategoryID=19

www.energystar.gov/index.cfm?c=industry.bus_industry_plants

Recognize Achievement

Providing rewards for employees who reduce their energy consumption the most can even encourage greater employee participation and can create a common culture of efficiency.

 $www.energy star.gov/index.cfm?c=industry.bus_industry$

http://ase.org/section/_audience/eprofessionals/industrial

www.trade.gov/energy





