

AEP ECONOMIC & BUSINESS DEVELOPMENT

Energy Service Plan Checklist

This checklist outlines the primary information we need to provide an electric service plan for a new location or expansion. This information helps us determine the cost and our capacity to provide electric service to the location, as well as the rate plan that is right for your business.

When energy is one of the most significant costs in an operation, it is important to engage with us early in the site selection process. Our engineering team can assess your requirements and help ensure the site or building under consideration will meet your infrastructure needs.

Contact Information

- Lead customer contact name: _____
- Phone number: _____
- Email: _____

Project Information

- Type of operation: __ Manufacturing __ Distribution __ Data Center __ Other _____
- Type of project: __ New location __ Expansion of an existing operation
- If the project is a new location, will the project involve: __ New construction __ Utilization of an existing building
- Is temporary service required? _____ If yes, date needed by: _____
- Date permanent power needs to be available: _____
- Size of facility: _____ sq ft.
- Location(s) under consideration: _____
- Once in full operation, what is the number of days per week and hours per day the facility will operate? _____
- Once in full operation, number of jobs to be created: _____
- Capital investment of the project: _____

General Electric Requirements

- *Total connected load: _____ kW or KVA
- *Average estimated monthly energy usage: _____ kWh
- *Anticipated monthly peak demand: _____ kW or KVA
- Preferred delivery voltage: _____ kV
- Load factor (if known): _____%
- Power factor (If known): _____%
- Any large motor loads (In particular, those over 100 HP. Please provide list if available.):

- Dual feed required: _____
- Other/special needs: _____

*Minimum required information to prepare a rate estimate.

If it is anticipated the new electric load will be added in phases, and that timeframe is known, please provide the information for the initial phase, and then subsequent load growth phases to a final build out.

Please contact us for assistance in determining your energy service plan requirements. We look forward to serving your new facility.

