



Electric Service Planning Application (ESPA)

Refer to the Austin Energy Design Criteria Manual

Fill out one ESPA per main disconnect or distribution enclosure. Review of this application may result in a request for additional information.

The form must be filled out completely. See instructions online at [Electric Service Design & Planning](#).

I. Service Area

A map of the service areas and contacts can be found online at [Electric Distribution Contacts Map](#).

a) All services equal to or <u>under</u> 350A single-phase or 225A three-phase.	b) All service <u>over</u> 350A single-phase or 225A three-phase	c) All services in <u>downtown Network area</u>
Complete ESPA and email to DAS.		
For these sections (I.b & I.c) complete ESPA and submit online at Distribution Design Intake .		
☐ Development Assistance Support aebpsaespa@austinenenergy.com	☐ North: Kramer Service Center Ph: 512-505-7181	☐ South: St. Elmo Service Center Ph: 512-505-7682
☐ Downtown Network Ph: 512-505-7682		
Small Cell: Submit ESPA online at Small Cell Web Form Distributed Generation (solar, etc.): Use Distributed Generation Planning Application (DGPA)		

II. Customer & Project Information

(a) Customer Information

Property Owner Name: _____ Phone: _____ Email: _____
(Austin Energy may request the property owner contact information of adjacent properties where AE work is required.)
Prop Owner Representative Name (if different): _____ Title: ☐ Elect Engineer ☐ Elect Contractor ☐ Other _____
Rep Phone: _____ Rep Fax: _____ Rep Email: _____
Date ESPA Submitted: _____

(b) Project Information:

Project Name: _____
911 Service Address: _____
Nearest Intersection: _____
Service Provider: ☐ Austin Energy ☐ Other _____

(c) Project Type:

☐ New Construction ☐ Remodel/Rebuild ☐ Traffic Signal
☐ Dual Feed ☐ Small Cell
Estimated Service Need Date: _____

(d) Service Duration:

☐ Permanent Service ☐ Construction Power/Temporary Service (less than 24 months)

III. Electrical Information

Refer to the appropriate table in the Austin Energy Criteria Manual for available electric services.

(a) Type of Service Requested: ☐ Overhead Service ☐ Secondary Riser ☐ Underground Service Downtown Network Options: ☐ Network Transformer Vault ☐ Network Underground Secondary	(b) Service Voltage Requested: ☐ 120/240 V, 1 ϕ , 3-Wire ☐ 120/240 V, 3 ϕ , 4-Wire (Overhead or secondary riser only) ☐ 120/208V, 3 ϕ , 4-Wire ☐ 120/208V, 1 ϕ , 3-Wire (Network Only) ☐ 277/480 V, 3 ϕ , 4-Wire ☐ 7200/12470 V (Primary Meter)	(c) Additional Service & Electrical Load Information: Building Use (Residential, Warehouse, Restaurant, Retail, Office, Mixed Use, etc.): _____ FT ² /Average Unit: _____ # Units: _____ Total Building FT ² : _____ Fuel Type: ☐ All Electric ☐ Gas & Electric Total NEC-Calculated Load: _____ (amps) Service Wire Type, Size, & Quantity: _____ Service Length: _____	
(d) Main Disconnect (1st interrupting device) or Distribution Enclosure size (total of all meters): ☐ 200 Amps ☐ 600 Amps ☐ 1600 Amps ☐ 350 Amps ☐ 800 Amps ☐ 2000 Amps ☐ 400 Amps ☐ 1200 Amps ☐ Other _____ Note: Austin Energy may size equipment based on empirical data and not necessarily per the main disconnect size.	(e) New Meter Size(s): List revenue meters only. For DG meters (solar, etc.) use DGPA. 1. Meter Can Size _____ (amps) x # Meters _____ 2. Meter Can Size _____ (amps) x # Meters _____ 3. Meter Can Size _____ (amps) x # Meters _____ 4. Meter Can Size _____ (amps) x # Meters _____ (For multiple meters attach a list of unit #'s.) Number of existing meters: _____ Total number of meters after job is complete: _____		(f) Meter Enclosure(s): Click here for list of approved meter socket and meter hub specifications and mfg #'s. AE Metering Questions; AEDistributionMetering@austinenenergy.com

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☐ Design Required AE Work Order Number (WO#) _____ ☐ Service Only AE Rep: _____ Phone: _____ Date: _____ Comments: _____	Approval Stamp Verification
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To conduct business online visit the AB+C Portal at <https://abc.austintexas.gov/web/permit>