

**DOCKETED**

<b>Docket Number:</b>	23-IEPR-02
<b>Project Title:</b>	Electricity Resource Plans
<b>TN #:</b>	251388
<b>Document Title:</b>	23-IEPR-02 Electricity Demand Forecast DEB, LLC
<b>Description:</b>	N/A
<b>Filer:</b>	Barbara S. Farmer
<b>Organization:</b>	BARBARA FARMER
<b>Submitter Role:</b>	Applicant
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# Electricity Demand Forecast Forms

## California Energy Commission 2023 Integrated Energy Policy Report Docket Number 23-IEPR-02

The following spreadsheets are the California Energy Commission (CEC) forms for collecting data and analyses relating to electricity demand in order to prepare the *Integrated Energy Policy Report*. Public Resources Code (PRC) Section 25301 directs the CEC to conduct regular assessments of all aspects of energy demand and supply so that it may develop energy policies that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety.

To carry out these assessments, the CEC may require submission of demand forecasts, resource plans, market assessments, related outlooks, individual customer historic electric or gas service usage, or both, and individual customer historic billing data, in a format and level of granularity specified by the CEC from electric and natural gas utilities, transportation fuel and technology suppliers, and other market participants.

### Who must file:

Data are required from utility distribution companies (UDCs), energy service providers (ESPs), community choice aggregators (CCAs) and all other entities that serve end-use loads, collectively referred to as load-serving entities (LSEs). However, for this specific IEPR proceeding, **the Energy Commission is not requesting forecast data from any LSE with peak demand less than 200 MW.**

### Submittal:

For all filings, parties are required to use the Energy Commission's e-filing system. This requires LSEs to submit their demand data and narratives electronically by uploading files using an internet connection and a modern browser. A user's guide to the Energy Commission's e-filing system is posted at: <http://www.energy.ca.gov/e-filing/>.

After completing registration, log in and select the following proceeding: **23-IEPR-02 Electricity Forecast.**

When naming an attached file of 50 megabytes or less, please include the LSE's name in the filename. Attachments should be submitted as separate files and clearly identified.

### Confidentiality:

If you are requesting confidentiality for any part of the submittal, please see *Appendix A: Confidentiality Applications* in the *Forms and Instructions for Submitting Electricity Demand Forecasts* report.

### Due Dates:

All forms: **Monday, May 15, 2023**

Questions relating to the electricity demand forecast forms should be directed to Robert.Kennedy@energy.ca.gov or Le-Huy.Nguyen@energy.ca.gov

**Please Enter the Following Information:**

**Energy Service Provide**

Direct Energy Business, LLC

**Date Submitted:**

31-Jul-23

**Contact Information:**

Addisyn Ulbrich, Environmental Commodities Market Professional

910 Louisiana Street, Wuite B200, Houston, TX 77002

281.800.6081

[addisyn.ulbrich@nrg.com](mailto:addisyn.ulbrich@nrg.com)

		ESP
Form 7.1	ESP DEMAND FORECAST	X
Form 8.1a(ESP)	ESTIMATED POWER SUPPLY COST	X

**FORM 7.1**

**Direct Energy Business, LLC**

**ESP Report of Loads and Resources under Contract**

PG&E				
YEAR	Retail Sales (mWh)	Peak Demand (MW)	Customer Counts	
			Residential	Nonresidential
			2021	
2022				
2023				
2024				
2025				
2026				
2027				
2028				
2029				
2030				
2031				
2032				
2033				
2034				

SCE				
YEAR	Retail Sales (mWh)	Peak Demand (MW)	Customer Counts	
			Residential	Nonresidential
			2021	1,274,982
2022	1,908,168			
2023	2,000,881			
2024	1,320,173			
2025	770,591			
2026	421,683			
2027	269,686			
2028	83,982			
2029				
2030				
2031				
2032				
2033				
2034				

SDG&E				
YEAR	Retail Sales (mWh)	Peak Demand (MW)	Customer Counts	
			Residential	Nonresidential
			2021	512,993
2022	524,346			
2023	468,147			
2024	324,457			
2025	175,337			
2026	73,887			
2027	53,255			
2028	15,100			
2029				
2030				
2031				
2032				
2033				
2034				

**Form 8.1a (ESP)**

Direct Energy Business, LLC

Estimated Power-Supply Costs  
(report in nominal dollars, thousands)

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
<b>Bilateral Contracts</b>														
<b>Residual Market Transactions</b>														
<b>TOTAL ESTIMATED POWER-SUPPLY COSTS</b>	<b>47,054.02</b>	<b>168,688.23</b>	<b>187,710.16</b>	<b>166,182.11</b>	<b>138,718.04</b>	<b>95,945.70</b>	<b>78,443.68</b>	<b>79,538.80</b>	<b>80,946.80</b>	<b>83,921.75</b>	<b>87,598.83</b>	<b>90,824.27</b>	<b>93,809.00</b>	<b>98,098.19</b>