



DCE DESIGN INTAKE FORM

[Submit a digital proposal request form here](#)

CUSTOMER INFORMATION

Company Name

Contact Name

Contact Phone

Contact Email

GENERAL PROJECT INFORMATION

Have you secured a contract with your client?

Proposal Due Date

Estimated PO Date

Project Title

Project Address

KMX file for project parcels

Type of System (Fixed-Tilt/SAT)

Weather Data Source

(i.e. SolarAnywhere, NREL)

Topo Data Source and Survey Files (if available)

Solar Design Constraints

(i.e. AC/DC capacity , Specific Consumption
constraint (If any))

Preliminary Layout (if available)

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PROJECT SCOPE OF WORK

Select all that apply

Helioscope Layout

PVCAD Layout/PVCASE Layout

PVSYST (Without Shading Scene)

PVSYST (With Shading Scene)

15% Electrical Design

30% Interconnection Electrical Design Set

60% IFP Electrical Design Set

90% IFC Electrical Design Set

100% As-Built Design Set

Interconnection Application Completion

BESS Energy Modeling

Google Sketchup Rendering

ETAP Modeling (Load Flow & Short Circuit Study)

Arc Flash Study

Independent Engineering Report

FAA/Glare Study

CONSIDERATIONS

SCOPE OF WORK DETAILS / ADDITIONAL NOTES

EQUIPMENT DETAILS

Modules (Make and Model #)

Inverters (Make and Model #)

Optimizers (Make and Model #)

Modules (Datasheet/.PAN file)

Inverters (Datasheet/.OND file)

Racking System (Model and Model #)

Equipment Datasheets

ELECTRICAL DETAILS

Utility Service/Company

Interconnection Strategy

Interconnection Voltage

POI Feeder #

MV Equipment (Pole / Pad Mounted)

DESIGN ASSUMPTIONS

Tilt and Azimuth

Row Spacing

Minimum setback from physical obstructions
(wetlands/ roads/ transmission lines/gas lines)

Access Pathways Interval

DC/AC Loading Ratio