

SCE Aircraft Operations Flight Request Form

Instructions: Please complete this form in its entirety and email to: airops@sce.com or fax to 909-974-4678. Once this form is received by Aircraft Operations, you will receive a response within 24 hours. For questions call SCE Aircraft Operations Dispatch at PAX 11676.

Requestor Information

Flight requested by:*	
Department:*	
Pax:*	
Cell Number:*	
Email Address:*	

SAP Accounting Number*	
-------------------------------	--

Flight Description

Please choose a mission type:

- | | | |
|---|--------------------------------------|---|
| ☐ Camera – HD/IR | ☐ Line String | ☐ Pole-set |
| ☐ Crew support | ☐ Passenger | ☐ Recon |
| ☐ External Load | ☐ Patrol | ☐ Training |
| ☐ HEC | ☐ Photo | ☐ Need more info, please contact |

Mission specific details (ex: Passenger name, pole size/weight, external load type, etc):

General Operating Location	
District	
LZ Coordinates (if known)	
Pick-up location for passenger flights	
Drop-off location for passenger flights	

Date(s) for which service is requested	
Time of Pick-up	
Approx. mission duration (if known)	
Back-up date for mission (if known)	

Authorizer	
Authorizer PAX and cell number	

APPROVED

By Omar Sharif at 6:17 am, Nov 21, 2019

**required information*

For office use only

Date Received by Aircraft Operations: _____ Date Initial Contact Made: _____

Referred to contractor: ☐ No ☐ Yes, Date: _____ Company: _____

Follow up status: ☐ Week 1 _____

☐ Week 2 _____

☐ Week 3 _____

SEE BELOW LEFT
MATCH LINE 'A'

5 RM 1337717E
65' Class C2
RM: 1- POLE 65' CLASS 2 WOOD FULL TREAT
RM: 2- XA DBLE VB 10' STEEL PINS
RM: 6- INS GLASS/POLY 35KV & LESS
RM: 3- INS POST GLASS 16KV TIE TOP 336 ACSR
RM: 2- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR
RM: 1- INS POLY W/PIN 16KV CLMP #4-653 ACSR
RM: 1- MISC AVIAN HOOD FOR F-NECK INSUL #4-653
TR: 2- 9/32" S.G.
2- 16KV SMU-20 BLF#59435 (2015)

BB CALCS (7717E)
2-1/0A CUD WND 12 = 283 FT-LBS
1415 X 2 = 2830 X .10 = 14,433 FT-LBS
283 X 51' = 22,180 FT-LBS
BREAST BLOCK & POLE KEY IN 45'CL 4 SOIL = 22,180 FT-LBS

- NOTES:
- E TO PTD
 - HARD SET WEST
 - TRUCK ACCESS
 - CREW TO TRANSFER ALL COMM FACILITIES
 - JOINT MEET MAY BE REQUIRED
 - TRAFFIC CONTROL REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

**NOTE: NOTIFICATION #408248380 11/30/2016 (PLP ASSESSMENT)
NOT COMPLETED TO DATE. PER TECH PLANNING,
REPLACE POLE ON DAVENPORT HFA PROJECT.

6 POLE 1337717E
65' Class H2
IN: 1- POLE 65' CLASS H2 WOOD FULL TREAT
IN: 2- XA DBLE VB 10' STEEL PINS
IN: 6- INS POLY DE 16KV HOT SHOE 336 ACSR
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 2- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR (W/DE CLAMP)
IN: 1- MISC AVIAN HOOD FOR HENDRIK INSUL #4-653
IN: 2- FUSEHOLDER COVERS
IN: 1- SA POLY W/GND NO PRI-N 16KV 1P
IN: 1- AG BLOCK & POLE KEY

DAVENPORT RD.

7 POLE 4921417E
45' Class C4
IN: 1- POLE 45' CLASS 4 WOOD FULL TREAT
IN: 1- XA DBLE VB 10' STEEL PINS
IN: 4- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR (W/DE CLAMP)
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 280- 1/0 AWG SIZE ACSR XLPE INS WIRE 17KV
IN: 1- AG ANCHOR ROD 1" X 10' 3-EYE W/PLATE (15' LEAD NORTH)
IN: 1- AG DOWN GUY 3/8" - 50' LESS THAN 22.5KV

- NOTES:
- NEW POLE NEEDED TO MAKE SPAN NORTH SLACK, DUE TO GUYING ISSUES ON POLE 1337717E.
 - GRUBBING MAY BE REQUIRED FOR TRUCK ACCESS
 - GRADING MAY BE REQUIRED
 - TRAFFIC CONTROL REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

EXISTING 2294807E 8
45' Class C4
RM: 1- XA DBLE FB 10' STEEL PINS
RM: 4- INS GLASS/POLY 35KV & LESS
RM: 2- INS GLASS & PIN 16KV
RM: 570- CD #4 STR AL BARE ACSR NON-GREASED
IN: 1- XA DBLE VB 10' STEEL PINS
IN: 4- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR (W/DE CLAMP)
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 290- 1/0 AWG SIZE ACSR XLPE INS WIRE 17KV

- NOTES:
- TRUCK ACCESS
 - TRAFFIC CONTROL NOT REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

EXISTING 1008569H
45' Class C3
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 2- INS GLASS & PIN 16KV
RM: 690- CD #4 STR AL BARE ACSR NON-GREASED
IN: 1- XA SNGL VB 10' STEEL PINS
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 690- 1/0 AWG SIZE ACSR XLPE INS WIRE 17KV

- NOTES:
- TRUCK ACCESS
 - TRAFFIC CONTROL NOT REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

EXISTING 2294810E
45' Class C4
RM: 1- XA DBLE FB 10' STEEL PINS
RM: 2- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR
RM: 2- INS GLASS/POLY 35KV & LESS
RM: 2- INS GLASS & PIN 16KV
RM: 486- CD #4 STR AL BARE ACSR NON-GREASED
RM: 1- SA POLY & T-GAP NO PRI-N 16KV 1-EA
IN: 1- XA SNGL VB 10' STEEL PINS
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 486- 1/0 AWG SIZE ACSR XLPE INS WIRE 17KV
IN: 2- FUSEHOLDER COVERS (EX ELF FH'S)
IN: 1- SA POLY W/GND & T-GAP NO PRI-N 16KV 1-EA

- NOTES:
- TRUCK ACCESS
 - TRAFFIC CONTROL NOT REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

RM 4826773E 10
45' Class C3
RM: 1- POLE 45' CLASS 3 WOOD FULL TREAT
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 2- INS GLASS & PIN 16KV
RM: 450- CD #4 STR AL BARE ACSR NON-GREASED

**STATIONING OUT OF SEQUENCE DUE TO FOLLOW UP FIELD CHECK/QC PROCESS

POLE 4826773E 27
45' Class C3
IN: 1- POLE 45' CLASS 3 WOOD FULL TREAT
IN: 1- XA SNGL VB 10' STEEL PINS
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 450- 1/0 AWG SIZE ACSR XLPE INS WIRE 17KV

- NOTES:
- E TO PTD
 - HARD SET NORTH
 - POLE BEING REPLACED DUE TO VISUAL FAILURE
 - (LARGE SPLIT AT TOP & BOTTOM OF POLE)
 - TRUCK ACCESS
 - CREW TO TRANSFER ALL COMM FACILITIES
 - TRAFFIC CONTROL NOT REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

RM 4466689E 12
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA DBLE FB 10' STEEL PINS
RM: 2- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR
RM: 2- INS GLASS & PIN 16KV
RM: 1- SA POLY W/GND NO PRI-N 16KV 1P
RM: 1- GR OH #6 SOL WP SECONDARY W/ROD
RM: 1- AG DOWN GUY 9/32" - 50' LESS THAN 22.5KV
(EX 2 EYE ANC 19' SOUTH)
RM: 1- SEC 3-WIRE (284 RACK)
RM: 534- CD #4 STR AL BARE ACSR NON-GREASED

TR: 1- 50KVA XFMR 16KV 120-240 (2015)
1- 4-3" SDE RISER
2- 16KV ELF FUSE

POLE 4466689E 13
45' Class C1
IN: 1- POLE 45' CLASS 1 WOOD FULL TREAT
IN: 1- XA DBLE VB 10' STEEL PINS
IN: 2- INS POLY DE 16KV HOT SHOE #4 & 1/0 ACSR (W/DE CLAMP)
IN: 2- INS POLY PIN 16KV VRT VICE NYLON
IN: 1- SA POLY W/GND & T-GAP NO PRI-N 16KV 1-EA
IN: 1- GR OH #6 SOL WP SECONDARY W/ROD
IN: 2- MISC AVIAN TRANS BUSHING COVER 3.25-4.25
IN: 2- FUSEHOLDER COVERS (EX ELF FH'S)
IN: 1- AG DOWN GUY 3/8" - 50' LESS THAN 22.5KV
IN: 1- SEC ROLLER (166-CLAVIS & SPOOL)
IN: 1- RSR PRECUT UNISTRUT W/ HARDWARE NO PVC
IN: 534- 1/0 AWG SIZE ACSR XLPE INS WIRE 17KV

- NOTES:
- E TO PTD
 - SAME HOLE SET (RISERS)
 - POLE BEING REPLACED DUE TO VISUAL FAILURE
 - TRUCK ACCESS
 - UNAUTHORIZED HLA & TWC
 - CREW TO TRANSFER ALL COMM FACILITIES
 - JOINT MEET MAY BE REQUIRED
 - TRAFFIC CONTROL NOT REQ'D
 - PEDESTRIAN TRAFFIC CONTROL NOT REQ'D
 - BULLETIN 322 AREA
 - EAGLE ZONE AREA

T.L.M. DATA:
SIZE KVA CUST % LOAD
EXIST. 50 17.2 1 35.4 %
PROP. 50 17.2 1 35.4 %
VOLTAGE DROP: _____
FLICKER FACTOR: _____
PRI. CIRCUIT: DAVENPORT 16KV

2" CATV
4"-3" SDE
1" TELCO

NOT SURVEYED
BASE CREATED FROM
SCE FIM MAPS

PROJECT REQUIREMENTS (Y/N)
EDISON EASEMENT REQUIRED ☐
PWRD 88 REQUIRED ☒
UG CIVIL ONLY WORK ORDER ☒
PERMIT REQUIRED ☒
PERMIT TYPE: COUNTY
OUTAGE REQUIRED ☒
OUTAGE DATE: _____ TIME: _____
TRAFFIC CONTROL REQUIRED ☒
PED. TRAFFIC CONTROL REQ'D ☒
CONVEYANCE LETTER REQ'D ☒
ENVIRONMENTAL CLEARANCE REQ'D ☒
CSD 140 (TLM) REQ'D ☒

ASSOCIATED WORK ORDER #S SECTION 6

TD1394479 DAVENPORT 16KV OH TP CAPITAL PROJECT
TD1394481 DAVENPORT 16KV OH TP CAPITAL PROJECT

INVENTORY MAP NUMBERS SECTION #6

114-66, 115-65, 115-66A, B, C & D; 115-67, 116-66

DISTRICT 59 - VALENCIA	PROJ. MGR. GONZALEZ, CAROLINA PHONE 805-654-7311	PLANNER ZIEMAN, STEVEN PHONE 714-870-3176	DESIGNER JOHNSON, STEVE: TIDWELL
PROJECT NO. 1570662	SERVICE REQUEST 2480598	MSR NO. THOMAS GUIDE	PRODUCT-1 1394479-PLANT BETTERMENT/UPGR DIST FACILITIES
CIRCUIT / VOLTAGE DAVENPORT 16KV	SUB / PG NO. SOLEMINIT	CIRCUIT CODE 04706	PRODUCT-2 PRODUCT-3
INVENTORY MAP SEE ABOVE	J.P.A. NO. E6059-	PROPOSED CONSTRUCTION (LOCATION) DAVENPORT 2018 HFA PROJECT PLANT BTRMT VARIOUS LOCATIONS, DAVENPORT RD AGUA DULCE, CA (SECTION #6)	ASSOC DESIGN ASSOC DESIGN ASSOC DESIGN
F 8/15/18 EA SMZ			
P 8/10/18 TIDWELL			
TYPE DATE APPROVED BY	CHECKED BY	DRAWN BY	PAX #
Southern California Edison Company			
SHEET 2 OF 4			DESIGN/DRWG NO. 1030156_0.01



NOT TO SCALE

FINAL DESIGN
APPROVED FOR CONSTRUCTION