SOUTHERN CALIFORNIA EDISON®
An EDISON INTERNATIONAL® Company

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:*	WAYNE RHODES
Department:*	
Pax:*	
Cell Number:*	209-401-6364
Email Address:*	wrhodes@hotlineconstructioninc.com

SAP Accounting Number*	TD1536844 TD1536625

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):
REPLACING POLES 4428705E 35FT CL 2 COMPSITE, S17096Y 45FT CL1COMPSITE GPS CORD 34 27 6.16N X 119 48 22.44W 34 27 05.91N X 119 48 22.32W

General Operating Location	731 & 737 LA BUENA TIERRA SANTA BARBARA
District	49 SANTA BARBARA
LZ Coordinates (if known)	
Pick-up location for passenger flights	
Drop-off location for passenger flights	

Date(s) for which service is requested	11-6-19 OCI POLES
Time of Pick-up	
Approx. mission duration (if known)	
Back-up date for mission (if known)	

Authorizer	WAYNE RHODES
Authorizer PAX and cell number	209-4016364

**required information*

Click to e-mail form

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_____

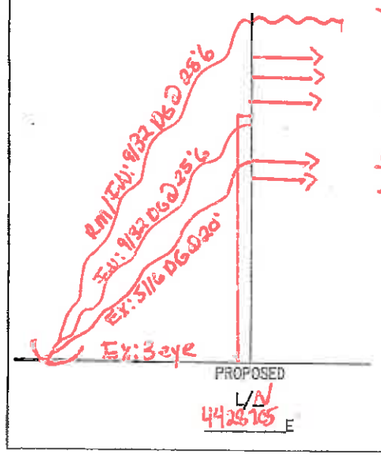
NOTES:

Joint Pole
Composite Pole
Enviro Pole: Woodpecker Damage
Rear Property Pole
Bulletin 322 Area
Hand Set
Associated w/ TD1536844

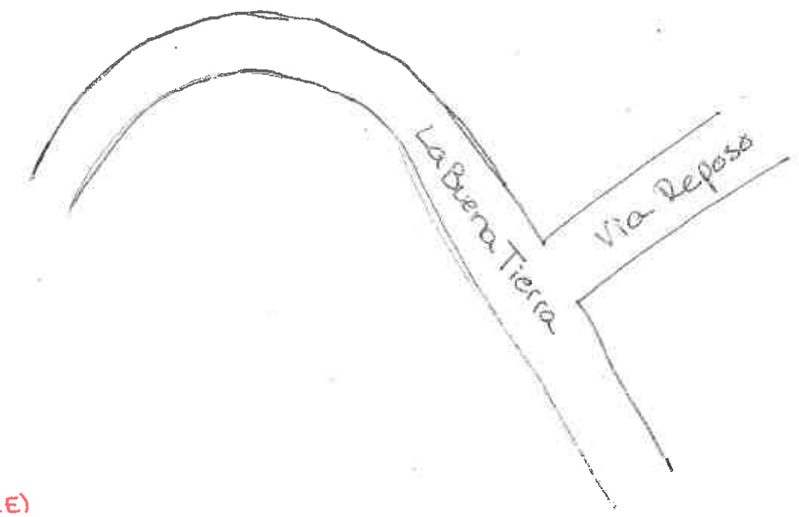
TRANSFER (S):

3/C 1/0WAL-120V(E)(Slack)
1- 4AT-120V(SVC)
1- 9/32 SG (Point load) - 2Sec @15
1- Sec Riser

Existing Riser Detail



TR: 9/32 SG @ 28'6 (Point load)
1/C 1/0WAL-120V @ 27'10 (Slack)(E)
1/C 1/0WAL-120V @ 27'2 (Slack)(E)
1/C 1/0WAL-120V @ 26'6 (Slack)(E)
Sec Riser @ 26'
Comm @ 20'
CATV @ 1a



RM: 4428705E Pole 1
35' CL5 (1999) 2-3P 102
1- 3wire 284 Rack - 2Sec @10
1- 166 Roller - 2Sec @01
1- 9/32 Down Guy: - 2Guy @11

TR: 9/32 SG
TR: 3/C 1/0WAL-120V (Slack) 120'
TD1536844
S1709164
45

731

Same Hole Set
IN: 4428705E Pole 2
35' CL2 Comp - P-35-C2-CMP-5
1- 3wire 284 Rack - 2Sec @10
1- 166 Roller - 2Sec @01
2- 9/32 Comp Down Guys
AG-Dwn-Cmp-9/32-1
2- Comp Guying tees - AG-Guytee-1

GPS:
LAT: N 34° 27' 06.16"
LONG: W 119° 48' 22.44"

N

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

NOT TO SCALE

SPEED LIMIT

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

D124: Rev. 02/28/18

CONTRACT PLANNER:
PHONE: 714-895-2405

DISTRICT: UG-Santa Barbara	PROJ. MGR. / PHONE	PLANNER / PHONE	DESIGNER
PROJECT NO. / SERVICE REQUEST	MSR NO.	PRODUCT-1: TD1536625	ASSOC DESGN
CIRCUIT / VOLTAGE: Cahuma 16kV	THOMAS GUIDE	PRODUCT-2	ASSOC DESGN
SUB / PG. NO.: Vegas	CIRCUIT CODE	PRODUCT-3	ASSOC DESGN
INVENTORY MAP: 18.52A	J.P.A. NO.: 410168653		

PROPOSED CONSTRUCTION (LOCATION)
731 La Buena Tierra
La Buena Tierra PP150' N 178' NW 10
Via Reposo
Santa Barbara

TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #

Southern California Edison Company

SHEET ____ OF ____ | DESIGN\DRWG NO.

STR# 4428705E
NO CUSTOMERS

D1 C2

4128106E
2144019E
2178947E
BF49573
12A
4A
N0259537
4A
4C
2178950E
2C
FI49372
4452266E
2C
10X0A
FI49174
1333101E
1324166E
PS
0002
2/0 C
NOTE!
1 MILE FROM PS3001
TO BREAKOFF 108189E
518526E
4669598E
BF49564
12A
108189E
BF49561
12A
2/0 C
205657E
4238891E
4A
4797543E
LOAD BREAK - FC
RAR
0078
RAR 0078
PHASE 250A
GRND 17A
TECOLOTE
VEGAS
PS
0323
1345383E
108184E
BF49068
15A
2/0 C
4762608E
VINEYARD RD
COLLEEN WY
TISHA CT
PATTERSON AV
LA JOSA RD
4129823E
4A
1453344E
1453343E
1333086E
BF49067
15A
JEAN LN
QUEEN ANN LN
KELLOGG AV
DENA WY
1333083E
PS
0734
LOAD BREAK
4424941E
4611316E
FD49268
80A
PASEO RIO
P5030581
P5030579
P5030580
P5030578
ABIERTA
CAMEO
4032117E
FD49439
B5317670
B5317669
B5317668
P5030575
P5030576
P5030577
ORLANDO
AVENIDA PEQUENA
4339718E
FD49269
80A
4460139E
1523426E
1523424E
4425050E
4426006E
CATHEDRAL OAKS RD
1947188E
FD49010
80A
B5031865
B5031866
B5031867
B5031868
B5031869
B5031870
B5031871
B5031872
B5031873
B5031874
PEQUENA
1707776E
1707778E
1707782E
P5438231
P5438232
P5438233
P5438234
P5438356
X5418230
X5438229
B5033139
PH4169
X5033138
TRACI DR
LA BUENA TIERRA
4032122E
LOADBREAK
PS
0296
1000A
FI49149
4127240E
108166E
4428704E
POINSETTIA WY
1372039E
1372039E
BF49069
25A
4032122E
P5491392
X5491391
S17095Y
4592088E
S17096Y
REPOSO
KARA DR
B5033199
B5033200
1134082E
1134084E
1134086E
4428709E
1134079E
FD49070
40A
S5033195
BS0252
P5528393
X7710E
322

FOREMEN	DATE	SYSTEM: GOLETA
G LEON	11/16/2018	PRIORITY NOTIFICATION :
MAPPING	04/30/2018	
STA BARB	49	FAULT INDICATORS ON LOOP STATIONS : NO
		AUTOMATIC_SW._GEAR_(SCADA): NO
		NETCOMM_EQUIPMENT : NO

SCALE: 401

CACHUMA 16KV
CODE: 02595

VEGAS SUB (E2)
CODE: 5570

D2

E2

NOTES:

Joint Pole
Composite Pole
Enviro Pole: Woodpecker damage
Rear Property line Pole
Tree trimming Req'd
Bulletin 322 Area
Hand Set
Associated w/ TD 1536625

TRANSFER (S):

2/c 4B-16KV (E)
3/c 1/0 WAL-120V (W)(Slack)
1- 1/0 AT-120V (SVC)
1- 9/32 SG-ZGU4 Ø15

TD 1536625
4428705E
35

TR: 9/32 SG
TR: 3/C 1/0 AL-120V (slack)
120'

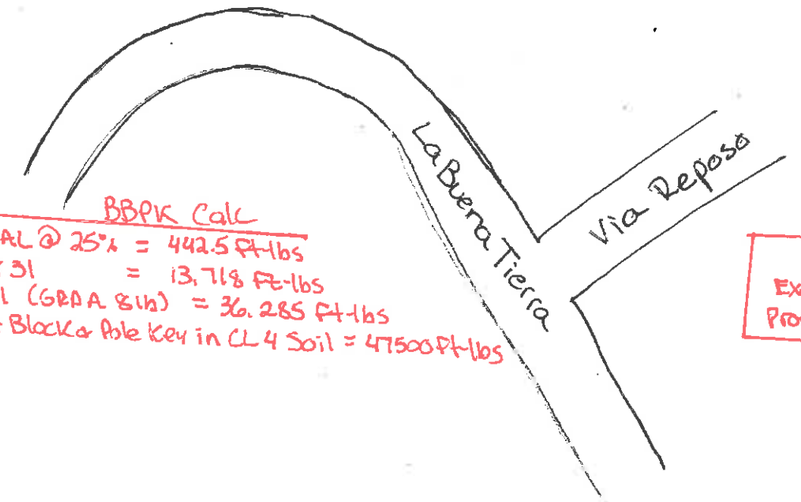
TR: 2/C 4B-16KV
165'

S170950
50

737

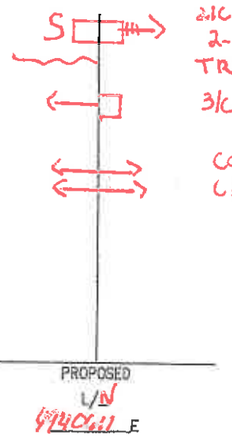
Rm: S170960 Pole 1
45 CL.4 (1967) - ZEJP 1Ø4
1- 15KVA 16KV XFMR - UOTS ØØ3
2- 16KV open c/os - UOCO ØØ6
1- 10' sngl xarm FB - ZOXA 331
1- 10' Sec sngl xarm FB - ZOXA 311
2- glass DE's - ZODI 9ØØ
3- 166 rollers - ZSEC ØØ1
1- Sec Groung - ZOHG ØØ1
1- 1" Underarm pvc - ZSEC Ø31

IN: 4940611E Pole 2
45' Comp CL1 - P-45-C1-CMP-1
1- 25KVA 16KV XFMR - UOTS ØØ4
2- 16KV ELF c/os - UOCO ØØ3
2- 16KV ELF Fuses - FE-ELF-15-6-A-1
1- 10' DBL comp DE Xarm - XA-DE-CMP-10-DB-1
1- 10' SNGL comp DE Xarm - ZOXA 578
2- 16KV poly DE's - ZODI 315
4- 166 Rollers - ZSEC ØØ1
1- Breast Block - ZGU4 Ø36
1- Comp Sec Ground - GR-O-SEC-2
1-2" Underarm pvc - ZSEC Ø30



BBPK Calc
3/c 1/0 WAL @ 25° = 442.5 ft-lbs
442.5 x 31 = 13,718 ft-lbs
45' CL1 (GRADE 8 lb) = 36,285 ft-lbs
Breast Block a pole key in CL 4 Soil = 47500 ft-lbs

	Size	KVA	Cost	%
Ex:	15	13.8	3	92
Prop:	25	13.8	3	55.2



2/C 4B-16KV @ 37' (E)
2- C1O's @ 31'
TR: 9/32 SG @ 36'
3/C 1/0 WAL-120V @ 31' (W)
Comm @ 32'
CATV @ 21'

SPEED LIMIT

PROJECT REQUIREMENTS (Y/N)

EDISON EASEMENT REQUIRED	N
PWRD 8B REQUIRED	N
UG CIVIL ONLY WORK ORDER	N
PERMIT REQUIRED	N
PERMIT TYPE:	
OUTAGE REQUIRED	Y
OUTAGE DATE: TIME:	
TRAFFIC CONTROL REQUIRED	N
PED. TRAFFIC CONTROL REQ'D	N
CONVEYANCE LETTER REQ'D	N
ENVIRONMENTAL CLEARANCE REQ'D	Y
CSD 140 (TLM) REQ'D	N

2124: Rev. 02/08/18

GPS:
LAT: N 34° 27' 06.68"
LONG: W 119° 46' 22.35"

NOT TO SCALE

SOUTHERN CALIFORNIA EDISON
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DISTRICT: 44 Santa Barbara	PROJ. MGR. PHONE		PLANNER PHONE		CONTRACT PLANNER: PHONE: 714-895-2405	
PROJECT NO.	SERVICE REQUEST	MSR NO.	PRODUCT--1 TD 1536844			ASSOC DESIGN
CIRCUIT / VOLTAGE: Cahuma 16KV		THOMAS GUIDE	PRODUCT--2			ASSOC DESIGN
SUB / PG NO.: Vejas		CIRCUIT CODE	PRODUCT--3			ASSOC DESIGN
INVENTORY MAP: 18-52A	J.P.A. NO.: 4106861B		PROPOSED CONSTRUCTION (LOCATION): 737 La Buena Tierra- La Buena Tierra PP 166 N 424' NW to Via Reposa. Santa Barbara			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET ____ OF ____
Southern California Edison Company						DESIGN\DRWG NO.

S17096Y

D1 C2 C2 D3

4128106E

2144019E

2178947F
BF49573
12A

N0259537

4A

4A

4C

2178950E

2C

2C

FI49372

4452265E

1000A

FI49174

1333101E

1324166E

PS
0002

NOTE!
1 MILE FROM PS3001
TO BREAKOFF 108189E

518526E

4669598E
BF49564
12A

108189E
BF49561
12A

2/0 C

205657E

4238891E

4A

4797543E
LOAD BREAK - FC

RAR
0078

RAR 0078
PHASE 250A
GRND 17A

TECOLOTE
VEGAS

PS
0323

1345383E

108184E
BF49068
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4762608E

VINEYARD RD

COLLEEN WY

PATTERSON AV

JEAN LN

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1333086E
BF49067
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1453343E

1453344E

1333083E

PS
0734

LOAD BREAK

4611316E
FD49268
80A

4424941E

P5030581

P5030579

P5030580

P5030578

CAMEO

4032117E
FD49439

B5317670

B5317669

B5317668

ABIERTA

ARENDA SEGUENA

P5030575

P5030576

P5030577

ORLANDO

4339718E
FD49269
80A

4460139E

1523426E

1523424E

338 A

4425050E

4426006E

CATHEDRAL OAKS RD

322

1947168E
FD49010
80A

B5031865

B5031866

B5031867

B5031868

B5031869

B5031870

B5031871

B5031872

B5031873

B5031874

1707776E

1707778E

1707782E

P5438231

P5438232

P5438233

P5438234

P5438356

X5438229

X5418230

B5033139

PH4169

X5033138

PATTERSON AV

LA BUENA TIERRA

4127240E

108166E

4428704E

POINSETTIA WY

1372039E

4032122E
LOADBREAK

PS
0296

1000A
FI49149

1372039E
BF49069
25A

X7710E

P5491392

X5491391

S17095Y

4592088E

S17096Y

FD49070
40A

S5033195
BS0252

P5528393

KINDA DR

B5033199

B5033200

1134082E

1134084E

1134086E

4428709E

1134079E

4C

D1 E2 E2 D3

FOREMEN	DATE	SYSTEM: GOLETA	
G LEON	11/16/2018	PRIORITY NOTIFICATION :	
MAPPING	04/30/2018	FAULT INDICATORS ON LOOP STATIONS :	NO
STA BARB	49	AUTOMATIC_SW._GEAR_(SCADA):	NO
		NETCOMM EQUIPMENT :	NO

SCALE: 401

CACHUMA 16KV
CODE: 02595

VEGAS SUB (E2)
CODE: 5570

D2