

Southern California Edison
A.19-07-015 – TLRR IC

DATA REQUEST SET E D - S C E - 0 1 3

To: Energy Division
Prepared by: Kashif Siddiqi
Job Title: Engineering Senior Project Manager
Received Date: 3/24/2023

Response Date: 4/19/2023

Question 13-1:

Explain the current status of the DPR program. Provide a list of poles, by I-C segment, that have been replaced since 2019. Please specify whether poles have been replaced in I-C Segment 4 as well as in Segments 3N and 3S. Please also include the type of pole was removed and the type of pole that was installed.

Response to Question 13-1:

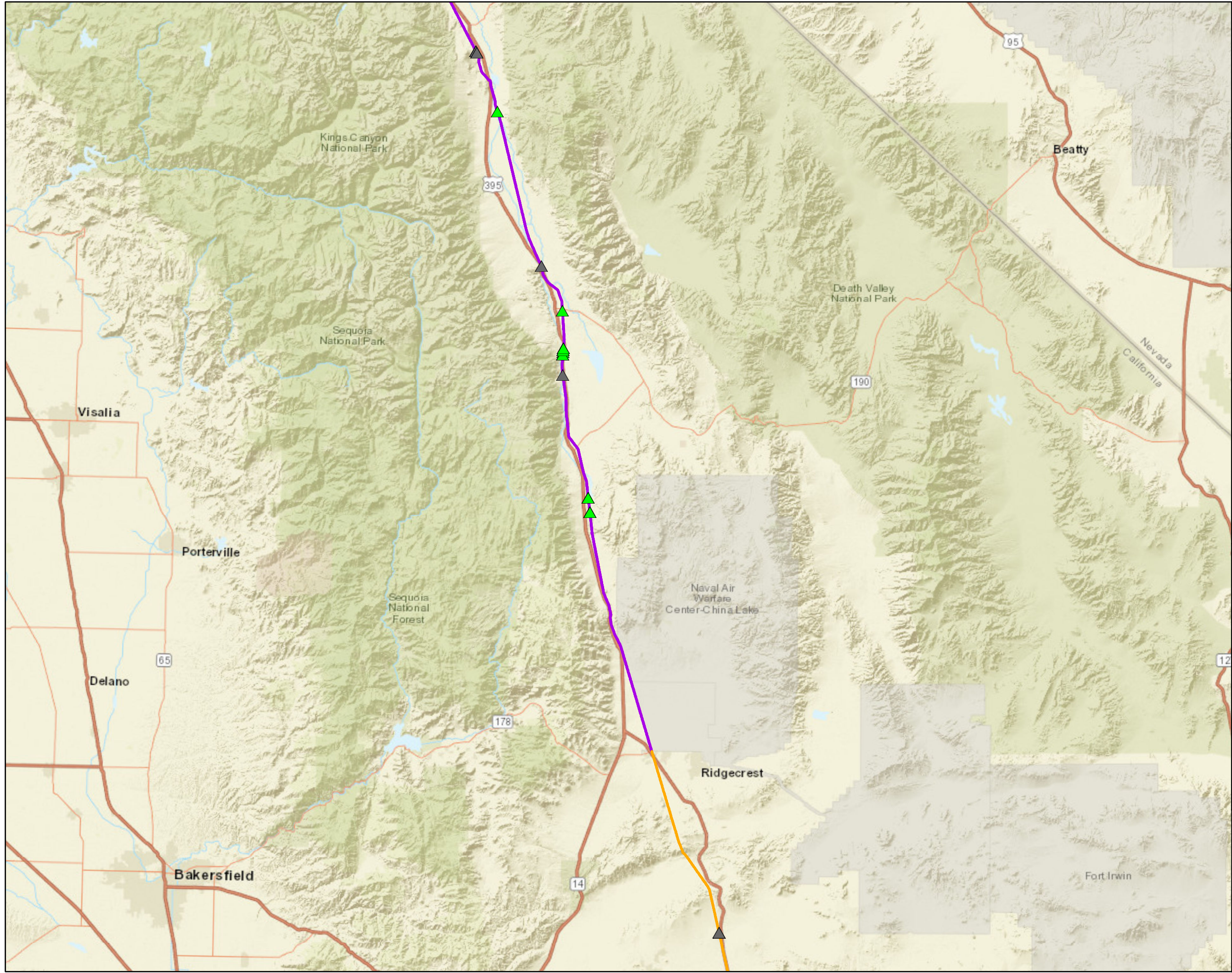
The Deteriorated Pole Program is an on-going system-wide program that was created over a decade ago to address the inspection and maintenance requirements of General Order 165 and General Order 95. The Transmission Line Rating Remediation (TLRR) and Deteriorated Pole programs are independent programs.

The table below summarizes the number of poles by I-C segment that have been replaced since January 1, 2020 or are planned to be replaced in the next few years. The attached summary spreadsheet (A. 19070115 ED-SCE-013.pdf) includes the specific pole identification numbers of those replacements that have occurred or are planned to occur, sorted by I-C segment. Per a supplemental request, SCE has also attached figures and associated GIS shapefiles that reflect the information provided in the summary spreadsheet.

TLRR Ivanpah-Control Project A. 19-07-015							
Data Request ED-SCE-013							
Deteriorated Pole Program Pole Replacements							
	Install Year						Grand Total
	2020	2021	2022	2023	2024	2025	
Segment 1	-	2	4	13	-	-	19
Installed	-	2	4	-	-	-	6
Planned Installation	-	-	-	13	-	-	13
Segment 2	-	-	2	-	-	-	2
Installed	-	-	2	-	-	-	2

TLRR Ivanpah-Control Project A. 19-07-015 Data Request ED-SCE-013 Deteriorated Pole Program Pole Replacements							
	Install Year						Grand Total
	2020	2021	2022	2023	2024	2025	
Planned Installation	-	-	-	-	-	-	-
Segment 3N	123	40	84	9	2	34	292
Installed	123	40	84	-	-	-	247
Planned Installation	-	-	-	9	2	34	45
Segment 3S	113	18	57	25	-	-	213
Installed	113	18	57	7	-	-	195
Planned Installation	-	-	-	18	-	-	18
Segment 4	-	10	4	-	-	-	14
Installed	-	10	4	-	-	-	14
Planned Installation	-	-	-	-	-	-	-
Grand Total	236	70	151	47	2	34	540

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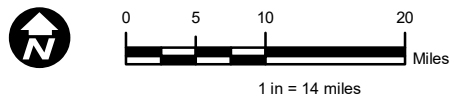


TLRR

Ivanpah-Control

Det Poles

- Det Poles**
- ▲ Installed
 - ▲ Planned Installation
- Subtransmission Alignment**
- Segment 1
 - Segment 2



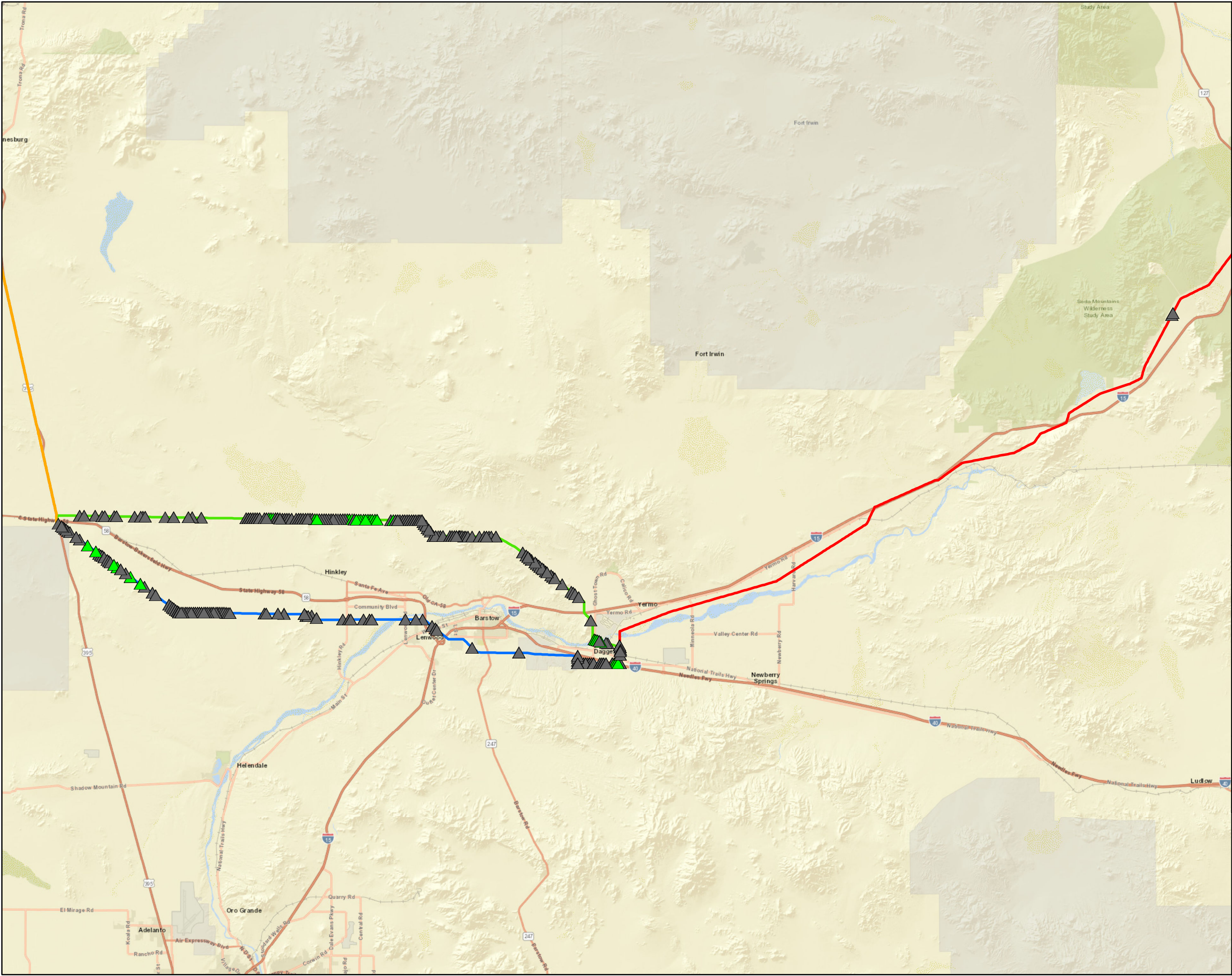
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Geospatial Analysis,
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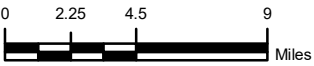
TLRR Ivanpah-Control Det Poles

Det Poles

- ▲ Installed
- ▲ Planned Installation

Subtransmission Alignment

- Segment 2
- Segment 3N
- Segment 3S
- Segment 4



1 in = 7 miles

Date: 4/10/2023
File Name: TLRR_IC_DetPoles_20230410.mxd
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TLRR Ivanpah- Control Project A. 19-07-015 Deteriorated Pole Program Replacements Data Request ED-SCE-013				
Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
1	1789174E	Planned Installation	12/31/2023	90 Foot
1	1789186E	Planned Installation	12/31/2023	75 Foot
1	1829606E	Installed	7/25/2021	75 Foot
1	1829608E	Installed	6/11/2022	75 Foot
1	1829609E	Planned Installation	12/31/2023	65 Foot
1	1829612E	Planned Installation	12/31/2023	75 Foot
1	1829621E	Installed	6/23/2021	65 Foot
1	1829628E	Planned Installation	12/31/2023	75 Foot
1	1829636E	Planned Installation	12/31/2023	75 Foot
1	1789173E	Planned Installation	12/31/23	80 Foot
1	1789185E	Planned Installation	12/31/23	65 Foot
1	1829605E	Installed	5/3/2022	75 Foot
1	1829607E	Installed	5/3/2022	75 Foot
1	1829611E	Planned Installation	12/31/23	Pending Design
1	1829623E	Planned Installation	12/31/23	65 Foot
1	1829627E	Planned Installation	12/31/23	Pending Design
1	1829635E	Planned Installation	12/31/23	Pending Design
1	2067667E	Installed	11/20/2022	70 Foot
1	120231	Planned Installation	12/31/23	80 Foot
2	1981338E	Installed	10/24/2022	65 Foot
2	1981339E	Installed	10/24/2022	70 Foot
3N	1547502E	Installed	2/6/2020	70 Foot
3N	1547503E	Installed	2/6/2020	70 Foot
3N	1547508E	Installed	2/6/2020	70 Foot
3N	1547509E	Installed	2/6/2020	70 Foot
3N	1547510E	Installed	2/6/2020	70 Foot
3N	1547511E	Installed	2/6/2020	70 Foot
3N	4605212E	Installed	2/6/2020	75 Foot
3N	4605211E	Installed	2/6/2020	75 Foot
3N	1558222E	Installed	4/27/2020	75 Foot
3N	1558223E	Installed	4/27/2020	75 Foot
3N	1558220E	Installed	4/28/2020	70 Foot
3N	1558221E	Installed	4/28/2020	70 Foot
3N	1558218E	Installed	4/29/2020	70 Foot
3N	1558219E	Installed	4/29/2020	70 Foot
3N	1558216E	Installed	4/30/2020	70 Foot
3N	1558217E	Installed	4/30/2020	70 Foot
3N	1557964E	Installed	6/14/2020	65 Foot
3N	1557965E	Installed	6/14/2020	65 Foot
3N	1547466E	Installed	8/17/2020	70 Foot
3N	1547467E	Installed	8/17/2020	70 Foot
3N	1547506E	Installed	8/18/2020	70 Foot
3N	1547507E	Installed	8/18/2020	70 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1547520E	Installed	8/20/2020	70 Foot
3N	1547521E	Installed	8/20/2020	70 Foot
3N	1547528E	Installed	8/21/2020	70 Foot
3N	1547529E	Installed	8/21/2020	70 Foot
3N	1547530E	Installed	8/24/2020	70 Foot
3N	1547531E	Installed	8/24/2020	70 Foot
3N	1547532E	Installed	8/25/2020	70 Foot
3N	1547533E	Installed	8/25/2020	70 Foot
3N	1547536E	Installed	8/26/2020	70 Foot
3N	1547537E	Installed	8/26/2020	70 Foot
3N	1547538E	Installed	8/27/2020	70 Foot
3N	1547539E	Installed	8/27/2020	70 Foot
3N	1547540E	Installed	8/28/2020	70 Foot
3N	1547541E	Installed	8/28/2020	70 Foot
3N	1547542E	Installed	8/31/2020	70 Foot
3N	1547543E	Installed	8/31/2020	70 Foot
3N	1547546E	Installed	9/1/2020	70 Foot
3N	1547547E	Installed	9/1/2020	70 Foot
3N	1547548E	Installed	9/2/2020	70 Foot
3N	1547549E	Installed	9/2/2020	70 Foot
3N	1547550E	Installed	9/3/2020	70 Foot
3N	1547551E	Installed	9/3/2020	70 Foot
3N	1547551E	Installed	9/3/2020	70 Foot
3N	1547551E	Installed	9/3/2020	70 Foot
3N	1557954E	Installed	9/3/2020	70 Foot
3N	1557955E	Installed	9/3/2020	70 Foot
3N	1557956E	Installed	9/4/2020	70 Foot
3N	1557957E	Installed	9/4/2020	70 Foot
3N	1557960E	Installed	9/8/2020	70 Foot
3N	1557961E	Installed	9/8/2020	70 Foot
3N	1546366E	Installed	9/10/2020	65 Foot
3N	1546367E	Installed	9/10/2020	65 Foot
3N	1546368E	Installed	9/11/2020	65 Foot
3N	1546369E	Installed	9/11/2020	65 Foot
3N	1547544E	Installed	9/11/2020	70 Foot
3N	1547545E	Installed	9/11/2020	70 Foot
3N	1558036E	Installed	9/15/2020	75 Foot
3N	1558037E	Installed	9/15/2020	75 Foot
3N	1558042E	Installed	9/17/2020	75 Foot
3N	1558043E	Installed	9/17/2020	75 Foot
3N	1558044E	Installed	9/18/2020	70 Foot
3N	1558045E	Installed	9/18/2020	70 Foot
3N	1558018E	Installed	9/29/2020	65 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558019E	Installed	9/29/2020	65 Foot
3N	1558020E	Installed	9/29/2020	65 Foot
3N	1558021E	Installed	9/29/2020	65 Foot
3N	1558046E	Installed	9/30/2020	70 Foot
3N	1558047E	Installed	9/30/2020	70 Foot
3N	1558047E	Installed	9/30/2020	70 Foot
3N	1558096E	Installed	9/30/2020	70 Foot
3N	1558097E	Installed	9/30/2020	70 Foot
3N	1558048E	Installed	10/1/2020	70 Foot
3N	1558049E	Installed	10/1/2020	70 Foot
3N	1558028E	Installed	10/5/2020	70 Foot
3N	1558029E	Installed	10/5/2020	70 Foot
3N	1558014E	Installed	10/5/2020	70 Foot
3N	1558015E	Installed	10/5/2020	70 Foot
3N	1558022E	Installed	10/5/2020	65 Foot
3N	1558023E	Installed	10/5/2020	65 Foot
3N	1558032E	Installed	10/5/2020	70 Foot
3N	1558033E	Installed	10/5/2020	70 Foot
3N	1558034E	Installed	10/5/2020	70 Foot
3N	1558035E	Installed	10/5/2020	70 Foot
3N	1558084E	Installed	10/5/2020	70 Foot
3N	1558085E	Installed	10/5/2020	70 Foot
3N	1558086E	Installed	10/5/2020	75 Foot
3N	1558087E	Installed	10/5/2020	75 Foot
3N	1558088E	Installed	10/6/2020	70 Foot
3N	1558089E	Installed	10/6/2020	70 Foot
3N	1558090E	Installed	10/6/2020	70 Foot
3N	1558091E	Installed	10/6/2020	70 Foot
3N	1558092E	Installed	10/7/2020	70 Foot
3N	1558093E	Installed	10/7/2020	70 Foot
3N	1558128E	Installed	10/7/2020	70 Foot
3N	1558129E	Installed	10/7/2020	70 Foot
3N	1558314E	Installed	10/8/2020	75 Foot
3N	1558315E	Installed	10/8/2020	75 Foot
3N	1558316E	Installed	10/8/2020	75 Foot
3N	1558317E	Installed	10/8/2020	75 Foot
3N	1558318E	Installed	10/9/2020	70 Foot
3N	1558319E	Installed	10/9/2020	70 Foot
3N	1558324E	Installed	10/9/2020	70 Foot
3N	1558325E	Installed	10/9/2020	70 Foot
3N	1558340E	Installed	10/10/2020	75 Foot
3N	1558341E	Installed	10/10/2020	75 Foot
3N	1558342E	Installed	10/12/2020	80 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558343E	Installed	10/12/2020	80 Foot
3N	1561151E	Installed	10/13/2020	80 Foot
3N	1561152E	Installed	10/13/2020	80 Foot
3N	1561171E	Installed	10/16/2020	75 Foot
3N	1561172E	Installed	10/16/2020	75 Foot
3N	1558024E	Installed	12/20/2020	70 Foot
3N	1558025E	Installed	12/20/2020	70 Foot
3N	1558026E	Installed	12/20/2020	75 Foot
3N	1558027E	Installed	12/20/2020	75 Foot
3N	1558030E	Installed	12/21/2020	70 Foot
3N	1558031E	Installed	12/21/2020	70 Foot
3N	1561153E	Installed	12/21/2020	75 Foot
3N	1561154E	Installed	12/21/2020	75 Foot
3N	1561167E	Installed	12/29/2020	75 Foot
3N	1561168E	Installed	12/29/2020	75 Foot
3N	1557998E	Installed	2/10/2021	70 Foot
3N	1557999E	Installed	2/10/2021	70 Foot
3N	1561159E	Installed	2/10/2021	75 Foot
3N	1561160E	Installed	2/10/2021	75 Foot
3N	1558000E	Installed	2/11/2021	70 Foot
3N	1558001E	Installed	2/11/2021	70 Foot
3N	1558002E	Installed	2/11/2021	70 Foot
3N	1558003E	Installed	2/11/2021	70 Foot
3N	1558004E	Installed	2/12/2021	70 Foot
3N	1558005E	Installed	2/12/2021	70 Foot
3N	1558008E	Installed	2/12/2021	70 Foot
3N	1558009E	Installed	2/12/2021	70 Foot
3N	1557993E	Installed	11/29/2021	85 Foot
3N	1557994E	Installed	11/29/2021	85 Foot
3N	1557995E	Installed	11/29/2021	85 Foot
3N	4408682E	Installed	11/30/2021	80 Foot
3N	4408683E	Installed	11/30/2021	80 Foot
3N	1558072E	Installed	12/9/2021	70 Foot
3N	1558073E	Installed	12/9/2021	70 Foot
3N	1558070E	Installed	12/10/2021	70 Foot
3N	1558071E	Installed	12/10/2021	70 Foot
3N	1558297E	Installed	12/13/2021	70 Foot
3N	1558080E	Installed	12/15/2021	70 Foot
3N	1558081E	Installed	12/15/2021	70 Foot
3N	1558082E	Installed	12/15/2021	70 Foot
3N	1558083E	Installed	12/15/2021	70 Foot
3N	1558270E	Installed	12/15/2021	70 Foot
3N	1558271E	Installed	12/15/2021	70 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558288E	Installed	12/15/2021	70 Foot
3N	1558289E	Installed	12/15/2021	70 Foot
3N	1558262E	Installed	12/16/2021	70 Foot
3N	1558263E	Installed	12/16/2021	70 Foot
3N	1558274E	Installed	12/16/2021	70 Foot
3N	1558275E	Installed	12/16/2021	70 Foot
3N	1558076E	Installed	12/17/2021	70 Foot
3N	1558077E	Installed	12/17/2021	70 Foot
3N	1558074E	Installed	12/17/2021	70 Foot
3N	1558075E	Installed	12/17/2021	70 Foot
3N	1558078E	Installed	12/17/2021	70 Foot
3N	1558079E	Installed	12/17/2021	70 Foot
3N	1558136E	Installed	5/15/2022	70 Foot
3N	1558137E	Installed	5/15/2022	75 Foot
3N	1558138E	Installed	5/15/2022	70 Foot
3N	1558139E	Installed	5/15/2022	70 Foot
3N	1558152E	Installed	5/15/2022	65 Foot
3N	1558153E	Installed	5/15/2022	65 Foot
3N	1558154E	Installed	5/15/2022	65 Foot
3N	1558155E	Installed	5/15/2022	65 Foot
3N	1558174E	Installed	5/15/2022	70 Foot
3N	1558175E	Installed	5/15/2022	70 Foot
3N	1558176E	Installed	5/15/2022	70 Foot
3N	1558177E	Installed	5/15/2022	70 Foot
3N	1558204E	Installed	5/15/2022	70 Foot
3N	1558205E	Installed	5/15/2022	70 Foot
3N	1558206E	Installed	5/15/2022	70 Foot
3N	1558207E	Installed	5/15/2022	70 Foot
3N	1558140E	Installed	5/16/2022	70 Foot
3N	1558141E	Installed	5/16/2022	70 Foot
3N	1558142E	Installed	5/16/2022	75 Foot
3N	1558143E	Installed	5/16/2022	75 Foot
3N	1558156E	Installed	5/16/2022	65 Foot
3N	1558157E	Installed	5/16/2022	65 Foot
3N	1558158E	Installed	5/16/2022	70 Foot
3N	1558159E	Installed	5/16/2022	70 Foot
3N	1558164E	Installed	5/16/2022	70 Foot
3N	1558165E	Installed	5/16/2022	70 Foot
3N	1558178E	Installed	5/16/2022	75 Foot
3N	1558179E	Installed	5/16/2022	70 Foot
3N	1558182E	Installed	5/16/2022	70 Foot
3N	1558183E	Installed	5/16/2022	70 Foot
3N	1558168E	Installed	5/17/2022	70 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558169E	Installed	5/17/2022	70 Foot
3N	1558144E	Installed	5/17/2022	65 Foot
3N	1558145E	Installed	5/17/2022	65 Foot
3N	1558146E	Installed	5/17/2022	65 Foot
3N	1558147E	Installed	5/17/2022	65 Foot
3N	1558166E	Installed	5/17/2022	70 Foot
3N	1558192E	Installed	5/17/2022	70 Foot
3N	1558193E	Installed	5/17/2022	70 Foot
3N	1558194E	Installed	5/17/2022	70 Foot
3N	1558195E	Installed	5/17/2022	70 Foot
3N	1558148E	Installed	5/18/2022	65 Foot
3N	1558149E	Installed	5/18/2022	65 Foot
3N	1558150E	Installed	5/18/2022	65 Foot
3N	1558151E	Installed	5/18/2022	65 Foot
3N	1558167E	Installed	5/18/2022	70 Foot
3N	1558170E	Installed	5/18/2022	70 Foot
3N	1558171E	Installed	5/18/2022	70 Foot
3N	1558172E	Installed	5/18/2022	70 Foot
3N	1558173E	Installed	5/18/2022	70 Foot
3N	1558196E	Installed	5/18/2022	70 Foot
3N	1558197E	Installed	5/18/2022	70 Foot
3N	1558188E	Installed	6/28/2022	70 Foot
3N	1558189E	Installed	6/28/2022	70 Foot
3N	1558190E	Installed	6/28/2022	70 Foot
3N	1558191E	Installed	7/2/2022	70 Foot
3N	1558210E	Installed	7/27/2022	70 Foot
3N	1558211E	Installed	7/27/2022	70 Foot
3N	1558212E	Installed	7/27/2022	70 Foot
3N	1558213E	Installed	7/27/2022	70 Foot
3N	1558214E	Installed	7/28/2022	70 Foot
3N	1558215E	Installed	7/28/2022	70 Foot
3N	1558184E	Installed	8/13/2022	70 Foot
3N	1558185E	Installed	8/13/2022	70 Foot
3N	1558186E	Installed	8/13/2022	70 Foot
3N	1558187E	Installed	8/13/2022	70 Foot
3N	1558055E	Installed	9/8/2022	75 Foot
3N	1558056E	Installed	9/8/2022	75 Foot
3N	1558057E	Installed	9/8/2022	75 Foot
3N	1558058E	Installed	9/8/2022	75 Foot
3N	1558059E	Installed	9/8/2022	75 Foot
3N	1558060E	Installed	9/8/2022	75 Foot
3N	1558061E	Installed	9/8/2022	75 Foot
3N	1558062E	Installed	9/8/2022	75 Foot

TLRR Ivanpah- Control Project A. 19-07-015 Deteriorated Pole Program Replacements Data Request ED-SCE-013				
Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558063E	Installed	9/9/2022	70 Foot
3N	1558065E	Installed	9/9/2022	70 Foot
3N	1558066E	Installed	9/9/2022	70 Foot
3N	1558064E	Installed	9/10/2022	70 Foot
3N	1558067E	Installed	9/10/2022	70 Foot
3N	1558068E	Installed	9/10/2022	70 Foot
3N	1558069E	Installed	9/10/2022	70 Foot
3N	1558050E	Installed	10/3/2022	70 Foot
3N	1558051E	Installed	10/5/2022	70 Foot
3N	1558052E	Installed	10/5/2022	70 Foot
3N	2287993E	Planned Installation	12/31/2023	70 Foot
3N	4328247E	Planned Installation	12/31/2023	75 Foot
3N	4328248E	Planned Installation	12/31/2023	75 Foot
3N	4408680E	Planned Installation	12/31/2023	80 Foot
3N	4408681E	Planned Installation	12/31/2023	80 Foot
3N	4408678E	Planned Installation	12/31/2023	80 Foot
3N	4408679E	Planned Installation	12/31/2023	80 Foot
3N	4408677E	Planned Installation	12/31/2023	80 Foot
3N	4408676E	Planned Installation	12/31/2023	80 Foot
3N	1558094E	Planned Installation	6/21/2024	70 Foot
3N	1558095E	Planned Installation	6/21/2024	70 Foot
3N	1558108E	Planned Installation	4/17/2025	70 Foot
3N	1558109E	Planned Installation	4/17/2025	70 Foot
3N	1558110E	Planned Installation	4/17/2025	70 Foot
3N	1558111E	Planned Installation	4/17/2025	70 Foot
3N	1558112E	Planned Installation	4/17/2025	70 Foot
3N	1558113E	Planned Installation	4/17/2025	70 Foot
3N	1558114E	Planned Installation	4/17/2025	70 Foot
3N	1558115E	Planned Installation	4/17/2025	70 Foot
3N	1558116E	Planned Installation	4/17/2025	70 Foot
3N	1558117E	Planned Installation	4/17/2025	70 Foot
3N	1558118E	Planned Installation	4/17/2025	70 Foot
3N	1558119E	Planned Installation	4/17/2025	70 Foot
3N	1558120E	Planned Installation	4/17/2025	70 Foot
3N	1558121E	Planned Installation	4/17/2025	70 Foot
3N	1558122E	Planned Installation	4/17/2025	70 Foot
3N	1558123E	Planned Installation	4/17/2025	70 Foot
3N	1558124E	Planned Installation	4/17/2025	70 Foot
3N	1558125E	Planned Installation	4/17/2025	70 Foot
3N	1558126E	Planned Installation	4/17/2025	70 Foot
3N	1558127E	Planned Installation	4/17/2025	70 Foot
3N	1558130E	Planned Installation	4/17/2025	75 Foot
3N	1558131E	Planned Installation	4/17/2025	75 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558132E	Planned Installation	4/17/2025	75 Foot
3N	1558133E	Planned Installation	4/17/2025	75 Foot
3N	1558134E	Planned Installation	4/17/2025	70 Foot
3N	1558160E	Planned Installation	4/17/2025	70 Foot
3N	1558161E	Planned Installation	4/17/2025	70 Foot
3N	1558162E	Planned Installation	4/17/2025	70 Foot
3N	1558163E	Planned Installation	4/17/2025	70 Foot
3N	1558200E	Planned Installation	4/17/2025	70 Foot
3N	1558201E	Planned Installation	4/17/2025	70 Foot
3N	1558202E	Planned Installation	4/17/2025	70 Foot
3N	1558203E	Planned Installation	4/17/2025	70 Foot
3N	1558135E	Planned Installation	4/17/2025	75 Foot
3S	1986194E	Installed	1/18/2020	80 Foot
3S	A560253AE	Installed	2/11/2020	65 Foot
3S	A560253BE	Installed	2/11/2020	65 Foot
3S	A560304AE	Installed	2/11/2020	70 Foot
3S	A560304BE	Installed	2/11/2020	70 Foot
3S	A560293AE	Installed	2/13/2020	70 Foot
3S	A560293BE	Installed	2/13/2020	70 Foot
3S	A560236AE	Installed	4/6/2020	65 Foot
3S	A560236BE	Installed	4/6/2020	65 Foot
3S	A560165AE	Installed	4/10/2020	65 Foot
3S	A560165BE	Installed	4/10/2020	65 Foot
3S	A560167AE	Installed	4/10/2020	65 Foot
3S	A560167BE	Installed	4/10/2020	65 Foot
3S	A560295AE	Installed	4/25/2020	70 Foot
3S	A560295BE	Installed	4/25/2020	70 Foot
3S	A560162AE	Installed	5/4/2020	65 Foot
3S	A560162BE	Installed	5/4/2020	65 Foot
3S	4100784E	Installed	5/5/2020	90 Foot
3S	4100785E	Installed	5/5/2020	90 Foot
3S	4428431E	Installed	5/5/2020	85 Foot
3S	4428432E	Installed	5/5/2020	85 Foot
3S	A560146AE	Installed	6/1/2020	65 Foot
3S	A560146BE	Installed	6/1/2020	65 Foot
3S	A560149AE	Installed	6/2/2020	65 Foot
3S	A560149BE	Installed	6/2/2020	65 Foot
3S	A560145AE	Installed	6/3/2020	65 Foot
3S	A560145BE	Installed	6/3/2020	65 Foot
3S	A560214AE	Installed	6/4/2020	65 Foot
3S	A560214BE	Installed	6/4/2020	65 Foot
3S	A560215AE	Installed	6/5/2020	65 Foot
3S	A560215BE	Installed	6/5/2020	65 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	4053416E	Installed	6/8/2020	75 Foot
3S	4053417E	Installed	6/8/2020	75 Foot
3S	4053414E	Installed	6/9/2020	75 Foot
3S	4053415E	Installed	6/9/2020	75 Foot
3S	A560218AE	Installed	6/10/2020	65 Foot
3S	A560218BE	Installed	6/10/2020	65 Foot
3S	A560219AE	Installed	6/11/2020	65 Foot
3S	A560219BE	Installed	6/11/2020	65 Foot
3S	A560220AE	Installed	6/12/2020	65 Foot
3S	A560220BE	Installed	6/12/2020	65 Foot
3S	4428435E	Installed	6/15/2020	80 Foot
3S	4428436E	Installed	6/15/2020	80 Foot
3S	4168821E	Installed	6/16/2020	75 Foot
3S	4168822E	Installed	6/16/2020	75 Foot
3S	4168823E	Installed	6/17/2020	85 Foot
3S	4168824E	Installed	6/17/2020	85 Foot
3S	4428433E	Installed	6/22/2020	75 Foot
3S	4428434E	Installed	6/22/2020	75 Foot
3S	A560136AE	Installed	6/23/2020	65 Foot
3S	A560136BE	Installed	6/23/2020	65 Foot
3S	A560135AE	Installed	6/24/2020	70 Foot
3S	A560135BE	Installed	6/24/2020	70 Foot
3S	A560231AE	Installed	6/25/2020	65 Foot
3S	A560231BE	Installed	6/25/2020	65 Foot
3S	A560230AE	Installed	6/26/2020	65 Foot
3S	A560230BE	Installed	6/26/2020	65 Foot
3S	A560228AE	Installed	6/30/2020	65 Foot
3S	A560228BE	Installed	6/30/2020	65 Foot
3S	A560229AE	Installed	6/30/2020	65 Foot
3S	A560229BE	Installed	6/30/2020	65 Foot
3S	A560227AE	Installed	7/1/2020	65 Foot
3S	A560227BE	Installed	7/1/2020	65 Foot
3S	4428441E	Installed	11/16/2020	85 Foot
3S	4428440E	Installed	11/17/2020	85 Foot
3S	A560139AE	Installed	11/17/2020	75 Foot
3S	A560139BE	Installed	11/17/2020	75 Foot
3S	A560213AE	Installed	11/17/2020	65 Foot
3S	A560213BE	Installed	11/17/2020	65 Foot
3S	A560180AE	Installed	11/18/2020	65 Foot
3S	A560180BE	Installed	11/18/2020	65 Foot
3S	A560209AE	Installed	11/18/2020	65 Foot
3S	A560209BE	Installed	11/18/2020	65 Foot
3S	A560210AE	Installed	11/18/2020	65 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A560210BE	Installed	11/18/2020	65 Foot
3S	A560183AE	Installed	11/19/2020	65 Foot
3S	A560183BE	Installed	11/19/2020	65 Foot
3S	A560211AE	Installed	11/19/2020	65 Foot
3S	A560211BE	Installed	11/19/2020	65 Foot
3S	A560212AE	Installed	11/19/2020	65 Foot
3S	A560212BE	Installed	11/19/2020	65 Foot
3S	A560189AE	Installed	11/20/2020	65 Foot
3S	A560189BE	Installed	11/20/2020	65 Foot
3S	4428415E	Installed	11/21/2020	75 Foot
3S	4428416E	Installed	11/21/2020	75 Foot
3S	A560207AE	Installed	11/23/2020	65 Foot
3S	A560207BE	Installed	11/23/2020	65 Foot
3S	A560221AE	Installed	12/14/2020	65 Foot
3S	A560221BE	Installed	12/14/2020	65 Foot
3S	A560223AE	Installed	12/15/2020	65 Foot
3S	A560223BE	Installed	12/15/2020	65 Foot
3S	A560222AE	Installed	12/16/2020	65 Foot
3S	A560222BE	Installed	12/16/2020	65 Foot
3S	A560224AE	Installed	12/16/2020	65 Foot
3S	A560224BE	Installed	12/16/2020	65 Foot
3S	A560303AE	Installed	12/16/2020	75 Foot
3S	A560303BE	Installed	12/16/2020	75 Foot
3S	A560225AE	Installed	12/17/2020	65 Foot
3S	A560225BE	Installed	12/17/2020	65 Foot
3S	A560226AE	Installed	12/17/2020	65 Foot
3S	A560226BE	Installed	12/17/2020	65 Foot
3S	A560301AE	Installed	12/17/2020	75 Foot
3S	A560301BE	Installed	12/17/2020	75 Foot
3S	A560302AE	Installed	12/17/2020	70 Foot
3S	A560302BE	Installed	12/17/2020	70 Foot
3S	A560299AE	Installed	12/18/2020	80 Foot
3S	A560299BE	Installed	12/18/2020	80 Foot
3S	A560280AE	Installed	1/19/2021	80 Foot
3S	A560280BE	Installed	1/19/2021	80 Foot
3S	A560281AE	Installed	1/20/2021	80 Foot
3S	A560281BE	Installed	1/20/2021	80 Foot
3S	A560232AE	Installed	4/9/2021	65 Foot
3S	A560232BE	Installed	4/9/2021	65 Foot
3S	A560232CE	Installed	4/9/2021	65 Foot
3S	A560170AE	Installed	4/10/2021	75 Foot
3S	A560170BE	Installed	4/10/2021	75 Foot
3S	A560170CE	Installed	4/10/2021	75 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A560246AE	Installed	6/3/2021	65 Foot
3S	A560246BE	Installed	6/3/2021	65 Foot
3S	A560248AE	Installed	6/3/2021	65 Foot
3S	A560248BE	Installed	6/3/2021	65 Foot
3S	A560274AE	Installed	6/4/2021	70 Foot
3S	A560274BE	Installed	6/4/2021	70 Foot
3S	A560208AE	Installed	8/22/2021	65 Foot
3S	A560208BE	Installed	8/22/2021	65 Foot
3S	4539001E	Installed	2/3/2022	45 Foot
3S	4539002E	Installed	2/3/2022	75 Foot
3S	A560168AE	Installed	6/25/2022	65 Foot
3S	A560168BE	Installed	6/25/2022	65 Foot
3S	A560168CE	Installed	6/25/2022	65 Foot
3S	4168801E	Installed	10/25/2022	80 Foot
3S	4168802E	Installed	10/25/2022	80 Foot
3S	4168803E	Installed	10/25/2022	80 Foot
3S	4168804E	Installed	10/25/2022	80 Foot
3S	4168805E	Installed	10/27/2022	80 Foot
3S	4168806E	Installed	10/27/2022	80 Foot
3S	4168807E	Installed	10/27/2022	80 Foot
3S	4168808E	Installed	10/27/2022	80 Foot
3S	4168809E	Installed	10/27/2022	85 Foot
3S	4168810E	Installed	10/27/2022	85 Foot
3S	A560233AE	Installed	11/30/2022	65 Foot
3S	A560233BE	Installed	11/30/2022	65 Foot
3S	A560234AE	Installed	11/30/2022	65 Foot
3S	A560234BE	Installed	11/30/2022	65 Foot
3S	A560235AE	Installed	12/1/2022	65 Foot
3S	A560235BE	Installed	12/1/2022	65 Foot
3S	A560237AE	Installed	12/1/2022	65 Foot
3S	A560237BE	Installed	12/1/2022	65 Foot
3S	A560238AE	Installed	12/2/2022	65 Foot
3S	A560238BE	Installed	12/2/2022	65 Foot
3S	4457231E	Installed	12/15/2022	75 Foot
3S	4457232E	Installed	12/15/2022	75 Foot
3S	A560256AE	Planned Installation	12/31/2023	65 Foot
3S	A560256BE	Planned Installation	12/31/2023	65 Foot
3S	A560262AE	Planned Installation	12/31/2023	65 Foot
3S	A560262BE	Planned Installation	12/31/2023	65 Foot
3S	A560270AE	Planned Installation	12/31/2023	70 Foot
3S	A560270BE	Planned Installation	12/31/2023	70 Foot
3S	A560272AE	Planned Installation	12/31/2023	70 Foot
3S	A560272BE	Planned Installation	12/31/2023	70 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A560283AE	Planned Installation	12/31/2023	70 Foot
3S	A560283BE	Planned Installation	12/31/2023	70 Foot
3S	A560288AE	Planned Installation	12/31/2023	70 Foot
3S	A560288BE	Planned Installation	12/31/2023	70 Foot
3S	2347967E	Installed	1/29/2023	85 Foot
3S	2347968E	Installed	1/29/2023	75 Foot
3S	2347969E	Installed	1/29/2023	85 Foot
3S	A1363006AE	Installed	3/26/2020	70 Foot
3S	A1363006BE	Installed	3/26/2020	70 Foot
3S	A1363006CE	Installed	3/26/2020	70 Foot
3S	A1363007AE	Planned Installation	12/31/2023	65 Foot
3S	A1363007BE	Planned Installation	12/31/2023	65 Foot
3S	A1363008AE	Planned Installation	12/31/2023	65 Foot
3S	A1363008BE	Planned Installation	12/31/2023	65 Foot
3S	A1363009AE	Planned Installation	12/31/2023	65 Foot
3S	A1363009BE	Planned Installation	12/31/2023	65 Foot
3S	A1363010AE	Installed	3/28/2020	65 Foot
3S	A1363010BE	Installed	3/28/2020	65 Foot
3S	A1363010CE	Installed	3/28/2020	65 Foot
3S	A1363013AE	Installed	8/14/2022	65 Foot
3S	A1363013BE	Installed	8/14/2022	65 Foot
3S	A1363014AE	Installed	8/14/2022	65 Foot
3S	A1363014BE	Installed	8/14/2022	65 Foot
3S	A1363015AE	Installed	8/14/2022	65 Foot
3S	A1363015BE	Installed	8/14/2022	65 Foot
3S	A1363016AE	Installed	8/14/2022	65 Foot
3S	A1363016BE	Installed	8/14/2022	65 Foot
3S	A1363019AE	Installed	8/15/2022	65 Foot
3S	A1363019BE	Installed	8/15/2022	65 Foot
3S	A1363020AE	Installed	8/15/2022	70 Foot
3S	A1363021AE	Installed	8/15/2022	70 Foot
3S	A1363021BE	Installed	8/15/2022	70 Foot
3S	A1363022BE	Installed	8/15/2022	65 Foot
3S	A1363023AE	Installed	8/15/2022	65 Foot
3S	A1363023BE	Installed	8/15/2022	65 Foot
3S	A1363024AE	Installed	8/14/2022	65 Foot
3S	A1363024BE	Installed	8/14/2022	65 Foot
3S	A1363025AE	Installed	8/14/2022	65 Foot
3S	A1363025BE	Installed	8/14/2022	65 Foot
3S	A1363026AE	Installed	8/14/2022	65 Foot
3S	A1363026BE	Installed	8/14/2022	65 Foot
3S	A1363027AE	Installed	11/12/2022	65 Foot
3S	A1363027BE	Installed	11/12/2022	65 Foot

TLRR Ivanpah- Control Project A. 19-07-015
Deteriorated Pole Program Replacements
Data Request ED-SCE-013

Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A1363027CE	Installed	11/12/2022	65 Foot
3S	A1363028AE	Installed	1/7/2023	65 Foot
3S	A1363028BE	Installed	1/7/2023	65 Foot
3S	A1363029AE	Installed	1/7/2023	65 Foot
3S	A1363029BE	Installed	1/7/2023	65 Foot
3S	A1363030AE	Installed	11/13/2022	65 Foot
3S	A1363030BE	Installed	11/13/2022	65 Foot
3S	A1363030CE	Installed	11/13/2022	65 Foot
3S	A1363058AE	Installed	2/16/2022	65 Foot
3S	A1363058BE	Installed	2/16/2022	70 Foot
4	129709AE	Installed	1/12/2021	80 Foot
4	129709BE	Installed	1/12/2021	80 Foot
4	129710AE	Installed	1/13/2021	80 Foot
4	129710BE	Installed	1/13/2021	80 Foot
4	129711AE	Installed	1/14/2021	75 Foot
4	129711BE	Installed	1/14/2021	65 Foot
4	129711CE	Installed	1/14/2021	75 Foot
4	129712AE	Installed	1/14/2021	65 Foot
4	129712BE	Installed	1/14/2021	65 Foot
4	129712CE	Installed	1/14/2021	65 Foot
4	1581072E	Installed	12/3/2022	75 Foot
4	1581073E	Installed	12/3/2022	75 Foot
4	1581074E	Installed	12/4/2022	75 Foot
4	1581075E	Installed	12/4/2022	75 Foot

Southern California Edison
A.19-07-015 – TLRR IC

DATA REQUEST SET E D - S C E - 0 1 3

To: Energy Division
Prepared by: Kashif Siddiqi
Job Title: Engineering Senior Project Manager
Received Date: 3/24/2023

Response Date: 4/19/2023

Question 13-2:

Provide a list of all planned pole replacements, including the segment number and pole number where the replacement is planned. Please include the type of pole that is proposed to be removed and the type of pole that will be installed. Also, please provide a schedule for this future pole replacement work.

Response to Question 13-2:

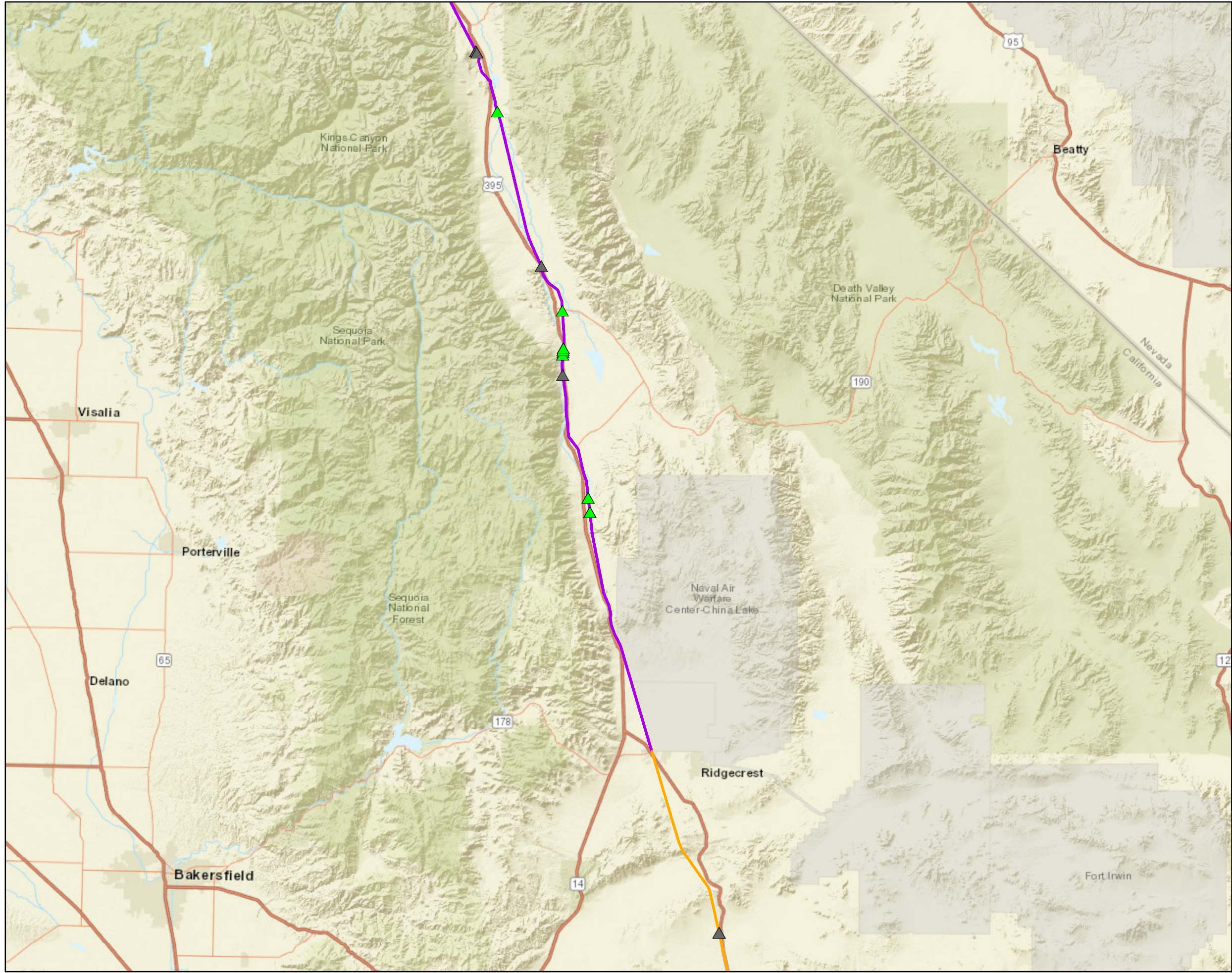
The Deteriorated Pole Program is an on-going system-wide program that was created over a decade ago to address the inspection and maintenance requirements of General Order 165 and General Order 95. The Transmission Line Rating Remediation (TLRR) and Deteriorated Pole programs are independent programs.

The pole replacement schedule for the Deteriorated Pole Program is dependent on resource availability and obtaining any necessary permits. The table below includes the number of planned pole replacements for 2023, 2024 and 2025 under the “Planned Installation” line item, and the attached summary spreadsheet (A. 19070115 ED-SCE-013) includes the specific pole identification numbers of those replacements that have occurred or are planned to occur, sorted by I-C segment. Note that there are no future replacements planned for Segment 4. Per a supplemental request, SCE has also attached figures and associated GIS shapefiles that reflect the information provided in the summary spreadsheet.

TLRR Ivanpah-Control Project A. 19-07-015							
Data Request ED-SCE-013							
Deteriorated Pole Program Pole Replacements							
	Install Year						Grand Total
	2020	2021	2022	2023	2024	2025	
Segment 1	-	2	4	13	-	-	19
Installed	-	2	4	-	-	-	6
Planned Installation	-	-	-	13	-	-	13

TLRR Ivanpah-Control Project A. 19-07-015 Data Request ED-SCE-013 Deteriorated Pole Program Pole Replacements							
	Install Year						Grand Total
	2020	2021	2022	2023	2024	2025	
Segment 2	-	-	2	-	-	-	2
Installed	-	-	2	-	-	-	2
Planned Installation	-	-	-	-	-	-	-
Segment 3N	123	40	84	9	2	34	292
Installed	123	40	84	-	-	-	247
Planned Installation	-	-	-	9	2	34	45
Segment 3S	113	18	57	25	-	-	213
Installed	113	18	57	7	-	-	195
Planned Installation	-	-	-	18	-	-	18
Segment 4	-	10	4	-	-	-	14
Installed	-	10	4	-	-	-	14
Planned Installation	-	-	-	-	-	-	-
Grand Total	236	70	151	47	2	34	540

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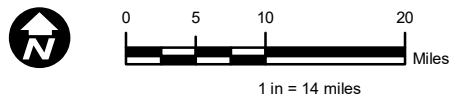


TLRR

Ivanpah-Control

Det Poles

- Det Poles**
- ▲ Installed
 - ▲ Planned Installation
- Subtransmission Alignment**
- Segment 1
 - Segment 2



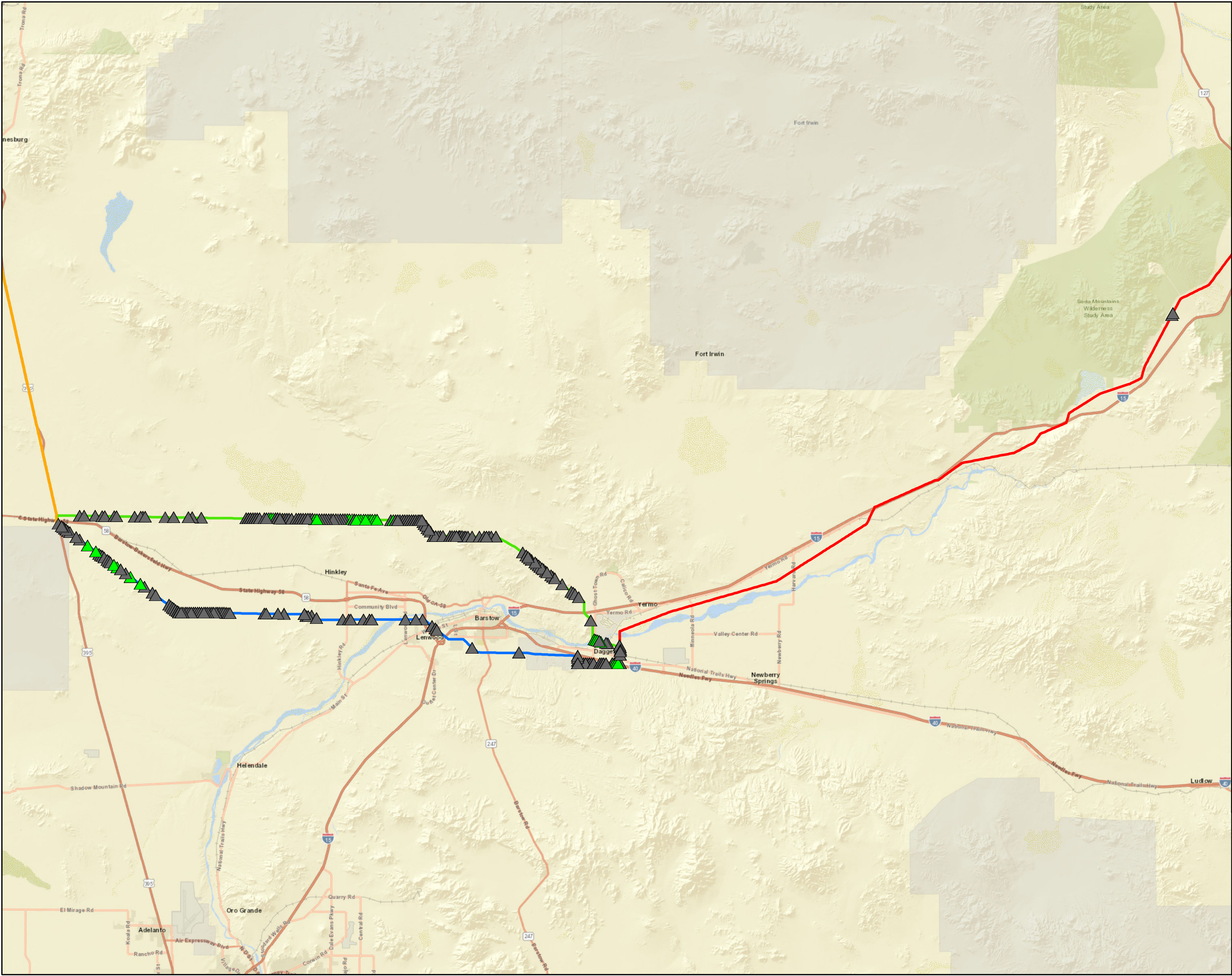
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File Name: TLRR_IC_DetPoles_20230410.mxd
Version #:
Created By:
Geospatial Analysis,
Geomatics | Central Field Services

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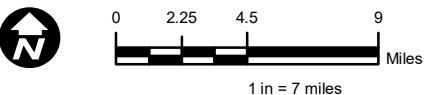
TLRR Ivanpah-Control Det Poles

Det Poles

- ▲ Installed
- ▲ Planned Installation

Subtransmission Alignment

- Segment 2
- Segment 3N
- Segment 3S
- Segment 4



Date: 4/10/2023
File Name: TLRR_IC_DetPoles_20230410.mxd
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TLRR Ivanpah- Control Project A. 19-07-015 Deteriorated Pole Program Replacements Data Request ED-SCE-013				
Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
1	1789174E	Planned Installation	12/31/2023	90 Foot
1	1789186E	Planned Installation	12/31/2023	75 Foot
1	1829606E	Installed	7/25/2021	75 Foot
1	1829608E	Installed	6/11/2022	75 Foot
1	1829609E	Planned Installation	12/31/2023	65 Foot
1	1829612E	Planned Installation	12/31/2023	75 Foot
1	1829621E	Installed	6/23/2021	65 Foot
1	1829628E	Planned Installation	12/31/2023	75 Foot
1	1829636E	Planned Installation	12/31/2023	75 Foot
1	1789173E	Planned Installation	12/31/23	80 Foot
1	1789185E	Planned Installation	12/31/23	65 Foot
1	1829605E	Installed	5/3/2022	75 Foot
1	1829607E	Installed	5/3/2022	75 Foot
1	1829611E	Planned Installation	12/31/23	Pending Design
1	1829623E	Planned Installation	12/31/23	65 Foot
1	1829627E	Planned Installation	12/31/23	Pending Design
1	1829635E	Planned Installation	12/31/23	Pending Design
1	2067667E	Installed	11/20/2022	70 Foot
1	120231	Planned Installation	12/31/23	80 Foot
2	1981338E	Installed	10/24/2022	65 Foot
2	1981339E	Installed	10/24/2022	70 Foot
3N	1547502E	Installed	2/6/2020	70 Foot
3N	1547503E	Installed	2/6/2020	70 Foot
3N	1547508E	Installed	2/6/2020	70 Foot
3N	1547509E	Installed	2/6/2020	70 Foot
3N	1547510E	Installed	2/6/2020	70 Foot
3N	1547511E	Installed	2/6/2020	70 Foot
3N	4605212E	Installed	2/6/2020	75 Foot
3N	4605211E	Installed	2/6/2020	75 Foot
3N	1558222E	Installed	4/27/2020	75 Foot
3N	1558223E	Installed	4/27/2020	75 Foot
3N	1558220E	Installed	4/28/2020	70 Foot
3N	1558221E	Installed	4/28/2020	70 Foot
3N	1558218E	Installed	4/29/2020	70 Foot
3N	1558219E	Installed	4/29/2020	70 Foot
3N	1558216E	Installed	4/30/2020	70 Foot
3N	1558217E	Installed	4/30/2020	70 Foot
3N	1557964E	Installed	6/14/2020	65 Foot
3N	1557965E	Installed	6/14/2020	65 Foot
3N	1547466E	Installed	8/17/2020	70 Foot
3N	1547467E	Installed	8/17/2020	70 Foot
3N	1547506E	Installed	8/18/2020	70 Foot
3N	1547507E	Installed	8/18/2020	70 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1547520E	Installed	8/20/2020	70 Foot
3N	1547521E	Installed	8/20/2020	70 Foot
3N	1547528E	Installed	8/21/2020	70 Foot
3N	1547529E	Installed	8/21/2020	70 Foot
3N	1547530E	Installed	8/24/2020	70 Foot
3N	1547531E	Installed	8/24/2020	70 Foot
3N	1547532E	Installed	8/25/2020	70 Foot
3N	1547533E	Installed	8/25/2020	70 Foot
3N	1547536E	Installed	8/26/2020	70 Foot
3N	1547537E	Installed	8/26/2020	70 Foot
3N	1547538E	Installed	8/27/2020	70 Foot
3N	1547539E	Installed	8/27/2020	70 Foot
3N	1547540E	Installed	8/28/2020	70 Foot
3N	1547541E	Installed	8/28/2020	70 Foot
3N	1547542E	Installed	8/31/2020	70 Foot
3N	1547543E	Installed	8/31/2020	70 Foot
3N	1547546E	Installed	9/1/2020	70 Foot
3N	1547547E	Installed	9/1/2020	70 Foot
3N	1547548E	Installed	9/2/2020	70 Foot
3N	1547549E	Installed	9/2/2020	70 Foot
3N	1547550E	Installed	9/3/2020	70 Foot
3N	1547551E	Installed	9/3/2020	70 Foot
3N	1547551E	Installed	9/3/2020	70 Foot
3N	1547551E	Installed	9/3/2020	70 Foot
3N	1557954E	Installed	9/3/2020	70 Foot
3N	1557955E	Installed	9/3/2020	70 Foot
3N	1557956E	Installed	9/4/2020	70 Foot
3N	1557957E	Installed	9/4/2020	70 Foot
3N	1557960E	Installed	9/8/2020	70 Foot
3N	1557961E	Installed	9/8/2020	70 Foot
3N	1546366E	Installed	9/10/2020	65 Foot
3N	1546367E	Installed	9/10/2020	65 Foot
3N	1546368E	Installed	9/11/2020	65 Foot
3N	1546369E	Installed	9/11/2020	65 Foot
3N	1547544E	Installed	9/11/2020	70 Foot
3N	1547545E	Installed	9/11/2020	70 Foot
3N	1558036E	Installed	9/15/2020	75 Foot
3N	1558037E	Installed	9/15/2020	75 Foot
3N	1558042E	Installed	9/17/2020	75 Foot
3N	1558043E	Installed	9/17/2020	75 Foot
3N	1558044E	Installed	9/18/2020	70 Foot
3N	1558045E	Installed	9/18/2020	70 Foot
3N	1558018E	Installed	9/29/2020	65 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558019E	Installed	9/29/2020	65 Foot
3N	1558020E	Installed	9/29/2020	65 Foot
3N	1558021E	Installed	9/29/2020	65 Foot
3N	1558046E	Installed	9/30/2020	70 Foot
3N	1558047E	Installed	9/30/2020	70 Foot
3N	1558047E	Installed	9/30/2020	70 Foot
3N	1558096E	Installed	9/30/2020	70 Foot
3N	1558097E	Installed	9/30/2020	70 Foot
3N	1558048E	Installed	10/1/2020	70 Foot
3N	1558049E	Installed	10/1/2020	70 Foot
3N	1558028E	Installed	10/5/2020	70 Foot
3N	1558029E	Installed	10/5/2020	70 Foot
3N	1558014E	Installed	10/5/2020	70 Foot
3N	1558015E	Installed	10/5/2020	70 Foot
3N	1558022E	Installed	10/5/2020	65 Foot
3N	1558023E	Installed	10/5/2020	65 Foot
3N	1558032E	Installed	10/5/2020	70 Foot
3N	1558033E	Installed	10/5/2020	70 Foot
3N	1558034E	Installed	10/5/2020	70 Foot
3N	1558035E	Installed	10/5/2020	70 Foot
3N	1558084E	Installed	10/5/2020	70 Foot
3N	1558085E	Installed	10/5/2020	70 Foot
3N	1558086E	Installed	10/5/2020	75 Foot
3N	1558087E	Installed	10/5/2020	75 Foot
3N	1558088E	Installed	10/6/2020	70 Foot
3N	1558089E	Installed	10/6/2020	70 Foot
3N	1558090E	Installed	10/6/2020	70 Foot
3N	1558091E	Installed	10/6/2020	70 Foot
3N	1558092E	Installed	10/7/2020	70 Foot
3N	1558093E	Installed	10/7/2020	70 Foot
3N	1558128E	Installed	10/7/2020	70 Foot
3N	1558129E	Installed	10/7/2020	70 Foot
3N	1558314E	Installed	10/8/2020	75 Foot
3N	1558315E	Installed	10/8/2020	75 Foot
3N	1558316E	Installed	10/8/2020	75 Foot
3N	1558317E	Installed	10/8/2020	75 Foot
3N	1558318E	Installed	10/9/2020	70 Foot
3N	1558319E	Installed	10/9/2020	70 Foot
3N	1558324E	Installed	10/9/2020	70 Foot
3N	1558325E	Installed	10/9/2020	70 Foot
3N	1558340E	Installed	10/10/2020	75 Foot
3N	1558341E	Installed	10/10/2020	75 Foot
3N	1558342E	Installed	10/12/2020	80 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558343E	Installed	10/12/2020	80 Foot
3N	1561151E	Installed	10/13/2020	80 Foot
3N	1561152E	Installed	10/13/2020	80 Foot
3N	1561171E	Installed	10/16/2020	75 Foot
3N	1561172E	Installed	10/16/2020	75 Foot
3N	1558024E	Installed	12/20/2020	70 Foot
3N	1558025E	Installed	12/20/2020	70 Foot
3N	1558026E	Installed	12/20/2020	75 Foot
3N	1558027E	Installed	12/20/2020	75 Foot
3N	1558030E	Installed	12/21/2020	70 Foot
3N	1558031E	Installed	12/21/2020	70 Foot
3N	1561153E	Installed	12/21/2020	75 Foot
3N	1561154E	Installed	12/21/2020	75 Foot
3N	1561167E	Installed	12/29/2020	75 Foot
3N	1561168E	Installed	12/29/2020	75 Foot
3N	1557998E	Installed	2/10/2021	70 Foot
3N	1557999E	Installed	2/10/2021	70 Foot
3N	1561159E	Installed	2/10/2021	75 Foot
3N	1561160E	Installed	2/10/2021	75 Foot
3N	1558000E	Installed	2/11/2021	70 Foot
3N	1558001E	Installed	2/11/2021	70 Foot
3N	1558002E	Installed	2/11/2021	70 Foot
3N	1558003E	Installed	2/11/2021	70 Foot
3N	1558004E	Installed	2/12/2021	70 Foot
3N	1558005E	Installed	2/12/2021	70 Foot
3N	1558008E	Installed	2/12/2021	70 Foot
3N	1558009E	Installed	2/12/2021	70 Foot
3N	1557993E	Installed	11/29/2021	85 Foot
3N	1557994E	Installed	11/29/2021	85 Foot
3N	1557995E	Installed	11/29/2021	85 Foot
3N	4408682E	Installed	11/30/2021	80 Foot
3N	4408683E	Installed	11/30/2021	80 Foot
3N	1558072E	Installed	12/9/2021	70 Foot
3N	1558073E	Installed	12/9/2021	70 Foot
3N	1558070E	Installed	12/10/2021	70 Foot
3N	1558071E	Installed	12/10/2021	70 Foot
3N	1558297E	Installed	12/13/2021	70 Foot
3N	1558080E	Installed	12/15/2021	70 Foot
3N	1558081E	Installed	12/15/2021	70 Foot
3N	1558082E	Installed	12/15/2021	70 Foot
3N	1558083E	Installed	12/15/2021	70 Foot
3N	1558270E	Installed	12/15/2021	70 Foot
3N	1558271E	Installed	12/15/2021	70 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558288E	Installed	12/15/2021	70 Foot
3N	1558289E	Installed	12/15/2021	70 Foot
3N	1558262E	Installed	12/16/2021	70 Foot
3N	1558263E	Installed	12/16/2021	70 Foot
3N	1558274E	Installed	12/16/2021	70 Foot
3N	1558275E	Installed	12/16/2021	70 Foot
3N	1558076E	Installed	12/17/2021	70 Foot
3N	1558077E	Installed	12/17/2021	70 Foot
3N	1558074E	Installed	12/17/2021	70 Foot
3N	1558075E	Installed	12/17/2021	70 Foot
3N	1558078E	Installed	12/17/2021	70 Foot
3N	1558079E	Installed	12/17/2021	70 Foot
3N	1558136E	Installed	5/15/2022	70 Foot
3N	1558137E	Installed	5/15/2022	75 Foot
3N	1558138E	Installed	5/15/2022	70 Foot
3N	1558139E	Installed	5/15/2022	70 Foot
3N	1558152E	Installed	5/15/2022	65 Foot
3N	1558153E	Installed	5/15/2022	65 Foot
3N	1558154E	Installed	5/15/2022	65 Foot
3N	1558155E	Installed	5/15/2022	65 Foot
3N	1558174E	Installed	5/15/2022	70 Foot
3N	1558175E	Installed	5/15/2022	70 Foot
3N	1558176E	Installed	5/15/2022	70 Foot
3N	1558177E	Installed	5/15/2022	70 Foot
3N	1558204E	Installed	5/15/2022	70 Foot
3N	1558205E	Installed	5/15/2022	70 Foot
3N	1558206E	Installed	5/15/2022	70 Foot
3N	1558207E	Installed	5/15/2022	70 Foot
3N	1558140E	Installed	5/16/2022	70 Foot
3N	1558141E	Installed	5/16/2022	70 Foot
3N	1558142E	Installed	5/16/2022	75 Foot
3N	1558143E	Installed	5/16/2022	75 Foot
3N	1558156E	Installed	5/16/2022	65 Foot
3N	1558157E	Installed	5/16/2022	65 Foot
3N	1558158E	Installed	5/16/2022	70 Foot
3N	1558159E	Installed	5/16/2022	70 Foot
3N	1558164E	Installed	5/16/2022	70 Foot
3N	1558165E	Installed	5/16/2022	70 Foot
3N	1558178E	Installed	5/16/2022	75 Foot
3N	1558179E	Installed	5/16/2022	70 Foot
3N	1558182E	Installed	5/16/2022	70 Foot
3N	1558183E	Installed	5/16/2022	70 Foot
3N	1558168E	Installed	5/17/2022	70 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558169E	Installed	5/17/2022	70 Foot
3N	1558144E	Installed	5/17/2022	65 Foot
3N	1558145E	Installed	5/17/2022	65 Foot
3N	1558146E	Installed	5/17/2022	65 Foot
3N	1558147E	Installed	5/17/2022	65 Foot
3N	1558166E	Installed	5/17/2022	70 Foot
3N	1558192E	Installed	5/17/2022	70 Foot
3N	1558193E	Installed	5/17/2022	70 Foot
3N	1558194E	Installed	5/17/2022	70 Foot
3N	1558195E	Installed	5/17/2022	70 Foot
3N	1558148E	Installed	5/18/2022	65 Foot
3N	1558149E	Installed	5/18/2022	65 Foot
3N	1558150E	Installed	5/18/2022	65 Foot
3N	1558151E	Installed	5/18/2022	65 Foot
3N	1558167E	Installed	5/18/2022	70 Foot
3N	1558170E	Installed	5/18/2022	70 Foot
3N	1558171E	Installed	5/18/2022	70 Foot
3N	1558172E	Installed	5/18/2022	70 Foot
3N	1558173E	Installed	5/18/2022	70 Foot
3N	1558196E	Installed	5/18/2022	70 Foot
3N	1558197E	Installed	5/18/2022	70 Foot
3N	1558188E	Installed	6/28/2022	70 Foot
3N	1558189E	Installed	6/28/2022	70 Foot
3N	1558190E	Installed	6/28/2022	70 Foot
3N	1558191E	Installed	7/2/2022	70 Foot
3N	1558210E	Installed	7/27/2022	70 Foot
3N	1558211E	Installed	7/27/2022	70 Foot
3N	1558212E	Installed	7/27/2022	70 Foot
3N	1558213E	Installed	7/27/2022	70 Foot
3N	1558214E	Installed	7/28/2022	70 Foot
3N	1558215E	Installed	7/28/2022	70 Foot
3N	1558184E	Installed	8/13/2022	70 Foot
3N	1558185E	Installed	8/13/2022	70 Foot
3N	1558186E	Installed	8/13/2022	70 Foot
3N	1558187E	Installed	8/13/2022	70 Foot
3N	1558055E	Installed	9/8/2022	75 Foot
3N	1558056E	Installed	9/8/2022	75 Foot
3N	1558057E	Installed	9/8/2022	75 Foot
3N	1558058E	Installed	9/8/2022	75 Foot
3N	1558059E	Installed	9/8/2022	75 Foot
3N	1558060E	Installed	9/8/2022	75 Foot
3N	1558061E	Installed	9/8/2022	75 Foot
3N	1558062E	Installed	9/8/2022	75 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558063E	Installed	9/9/2022	70 Foot
3N	1558065E	Installed	9/9/2022	70 Foot
3N	1558066E	Installed	9/9/2022	70 Foot
3N	1558064E	Installed	9/10/2022	70 Foot
3N	1558067E	Installed	9/10/2022	70 Foot
3N	1558068E	Installed	9/10/2022	70 Foot
3N	1558069E	Installed	9/10/2022	70 Foot
3N	1558050E	Installed	10/3/2022	70 Foot
3N	1558051E	Installed	10/5/2022	70 Foot
3N	1558052E	Installed	10/5/2022	70 Foot
3N	2287993E	Planned Installation	12/31/2023	70 Foot
3N	4328247E	Planned Installation	12/31/2023	75 Foot
3N	4328248E	Planned Installation	12/31/2023	75 Foot
3N	4408680E	Planned Installation	12/31/2023	80 Foot
3N	4408681E	Planned Installation	12/31/2023	80 Foot
3N	4408678E	Planned Installation	12/31/2023	80 Foot
3N	4408679E	Planned Installation	12/31/2023	80 Foot
3N	4408677E	Planned Installation	12/31/2023	80 Foot
3N	4408676E	Planned Installation	12/31/2023	80 Foot
3N	1558094E	Planned Installation	6/21/2024	70 Foot
3N	1558095E	Planned Installation	6/21/2024	70 Foot
3N	1558108E	Planned Installation	4/17/2025	70 Foot
3N	1558109E	Planned Installation	4/17/2025	70 Foot
3N	1558110E	Planned Installation	4/17/2025	70 Foot
3N	1558111E	Planned Installation	4/17/2025	70 Foot
3N	1558112E	Planned Installation	4/17/2025	70 Foot
3N	1558113E	Planned Installation	4/17/2025	70 Foot
3N	1558114E	Planned Installation	4/17/2025	70 Foot
3N	1558115E	Planned Installation	4/17/2025	70 Foot
3N	1558116E	Planned Installation	4/17/2025	70 Foot
3N	1558117E	Planned Installation	4/17/2025	70 Foot
3N	1558118E	Planned Installation	4/17/2025	70 Foot
3N	1558119E	Planned Installation	4/17/2025	70 Foot
3N	1558120E	Planned Installation	4/17/2025	70 Foot
3N	1558121E	Planned Installation	4/17/2025	70 Foot
3N	1558122E	Planned Installation	4/17/2025	70 Foot
3N	1558123E	Planned Installation	4/17/2025	70 Foot
3N	1558124E	Planned Installation	4/17/2025	70 Foot
3N	1558125E	Planned Installation	4/17/2025	70 Foot
3N	1558126E	Planned Installation	4/17/2025	70 Foot
3N	1558127E	Planned Installation	4/17/2025	70 Foot
3N	1558130E	Planned Installation	4/17/2025	75 Foot
3N	1558131E	Planned Installation	4/17/2025	75 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3N	1558132E	Planned Installation	4/17/2025	75 Foot
3N	1558133E	Planned Installation	4/17/2025	75 Foot
3N	1558134E	Planned Installation	4/17/2025	70 Foot
3N	1558160E	Planned Installation	4/17/2025	70 Foot
3N	1558161E	Planned Installation	4/17/2025	70 Foot
3N	1558162E	Planned Installation	4/17/2025	70 Foot
3N	1558163E	Planned Installation	4/17/2025	70 Foot
3N	1558200E	Planned Installation	4/17/2025	70 Foot
3N	1558201E	Planned Installation	4/17/2025	70 Foot
3N	1558202E	Planned Installation	4/17/2025	70 Foot
3N	1558203E	Planned Installation	4/17/2025	70 Foot
3N	1558135E	Planned Installation	4/17/2025	75 Foot
3S	1986194E	Installed	1/18/2020	80 Foot
3S	A560253AE	Installed	2/11/2020	65 Foot
3S	A560253BE	Installed	2/11/2020	65 Foot
3S	A560304AE	Installed	2/11/2020	70 Foot
3S	A560304BE	Installed	2/11/2020	70 Foot
3S	A560293AE	Installed	2/13/2020	70 Foot
3S	A560293BE	Installed	2/13/2020	70 Foot
3S	A560236AE	Installed	4/6/2020	65 Foot
3S	A560236BE	Installed	4/6/2020	65 Foot
3S	A560165AE	Installed	4/10/2020	65 Foot
3S	A560165BE	Installed	4/10/2020	65 Foot
3S	A560167AE	Installed	4/10/2020	65 Foot
3S	A560167BE	Installed	4/10/2020	65 Foot
3S	A560295AE	Installed	4/25/2020	70 Foot
3S	A560295BE	Installed	4/25/2020	70 Foot
3S	A560162AE	Installed	5/4/2020	65 Foot
3S	A560162BE	Installed	5/4/2020	65 Foot
3S	4100784E	Installed	5/5/2020	90 Foot
3S	4100785E	Installed	5/5/2020	90 Foot
3S	4428431E	Installed	5/5/2020	85 Foot
3S	4428432E	Installed	5/5/2020	85 Foot
3S	A560146AE	Installed	6/1/2020	65 Foot
3S	A560146BE	Installed	6/1/2020	65 Foot
3S	A560149AE	Installed	6/2/2020	65 Foot
3S	A560149BE	Installed	6/2/2020	65 Foot
3S	A560145AE	Installed	6/3/2020	65 Foot
3S	A560145BE	Installed	6/3/2020	65 Foot
3S	A560214AE	Installed	6/4/2020	65 Foot
3S	A560214BE	Installed	6/4/2020	65 Foot
3S	A560215AE	Installed	6/5/2020	65 Foot
3S	A560215BE	Installed	6/5/2020	65 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	4053416E	Installed	6/8/2020	75 Foot
3S	4053417E	Installed	6/8/2020	75 Foot
3S	4053414E	Installed	6/9/2020	75 Foot
3S	4053415E	Installed	6/9/2020	75 Foot
3S	A560218AE	Installed	6/10/2020	65 Foot
3S	A560218BE	Installed	6/10/2020	65 Foot
3S	A560219AE	Installed	6/11/2020	65 Foot
3S	A560219BE	Installed	6/11/2020	65 Foot
3S	A560220AE	Installed	6/12/2020	65 Foot
3S	A560220BE	Installed	6/12/2020	65 Foot
3S	4428435E	Installed	6/15/2020	80 Foot
3S	4428436E	Installed	6/15/2020	80 Foot
3S	4168821E	Installed	6/16/2020	75 Foot
3S	4168822E	Installed	6/16/2020	75 Foot
3S	4168823E	Installed	6/17/2020	85 Foot
3S	4168824E	Installed	6/17/2020	85 Foot
3S	4428433E	Installed	6/22/2020	75 Foot
3S	4428434E	Installed	6/22/2020	75 Foot
3S	A560136AE	Installed	6/23/2020	65 Foot
3S	A560136BE	Installed	6/23/2020	65 Foot
3S	A560135AE	Installed	6/24/2020	70 Foot
3S	A560135BE	Installed	6/24/2020	70 Foot
3S	A560231AE	Installed	6/25/2020	65 Foot
3S	A560231BE	Installed	6/25/2020	65 Foot
3S	A560230AE	Installed	6/26/2020	65 Foot
3S	A560230BE	Installed	6/26/2020	65 Foot
3S	A560228AE	Installed	6/30/2020	65 Foot
3S	A560228BE	Installed	6/30/2020	65 Foot
3S	A560229AE	Installed	6/30/2020	65 Foot
3S	A560229BE	Installed	6/30/2020	65 Foot
3S	A560227AE	Installed	7/1/2020	65 Foot
3S	A560227BE	Installed	7/1/2020	65 Foot
3S	4428441E	Installed	11/16/2020	85 Foot
3S	4428440E	Installed	11/17/2020	85 Foot
3S	A560139AE	Installed	11/17/2020	75 Foot
3S	A560139BE	Installed	11/17/2020	75 Foot
3S	A560213AE	Installed	11/17/2020	65 Foot
3S	A560213BE	Installed	11/17/2020	65 Foot
3S	A560180AE	Installed	11/18/2020	65 Foot
3S	A560180BE	Installed	11/18/2020	65 Foot
3S	A560209AE	Installed	11/18/2020	65 Foot
3S	A560209BE	Installed	11/18/2020	65 Foot
3S	A560210AE	Installed	11/18/2020	65 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A560210BE	Installed	11/18/2020	65 Foot
3S	A560183AE	Installed	11/19/2020	65 Foot
3S	A560183BE	Installed	11/19/2020	65 Foot
3S	A560211AE	Installed	11/19/2020	65 Foot
3S	A560211BE	Installed	11/19/2020	65 Foot
3S	A560212AE	Installed	11/19/2020	65 Foot
3S	A560212BE	Installed	11/19/2020	65 Foot
3S	A560189AE	Installed	11/20/2020	65 Foot
3S	A560189BE	Installed	11/20/2020	65 Foot
3S	4428415E	Installed	11/21/2020	75 Foot
3S	4428416E	Installed	11/21/2020	75 Foot
3S	A560207AE	Installed	11/23/2020	65 Foot
3S	A560207BE	Installed	11/23/2020	65 Foot
3S	A560221AE	Installed	12/14/2020	65 Foot
3S	A560221BE	Installed	12/14/2020	65 Foot
3S	A560223AE	Installed	12/15/2020	65 Foot
3S	A560223BE	Installed	12/15/2020	65 Foot
3S	A560222AE	Installed	12/16/2020	65 Foot
3S	A560222BE	Installed	12/16/2020	65 Foot
3S	A560224AE	Installed	12/16/2020	65 Foot
3S	A560224BE	Installed	12/16/2020	65 Foot
3S	A560303AE	Installed	12/16/2020	75 Foot
3S	A560303BE	Installed	12/16/2020	75 Foot
3S	A560225AE	Installed	12/17/2020	65 Foot
3S	A560225BE	Installed	12/17/2020	65 Foot
3S	A560226AE	Installed	12/17/2020	65 Foot
3S	A560226BE	Installed	12/17/2020	65 Foot
3S	A560301AE	Installed	12/17/2020	75 Foot
3S	A560301BE	Installed	12/17/2020	75 Foot
3S	A560302AE	Installed	12/17/2020	70 Foot
3S	A560302BE	Installed	12/17/2020	70 Foot
3S	A560299AE	Installed	12/18/2020	80 Foot
3S	A560299BE	Installed	12/18/2020	80 Foot
3S	A560280AE	Installed	1/19/2021	80 Foot
3S	A560280BE	Installed	1/19/2021	80 Foot
3S	A560281AE	Installed	1/20/2021	80 Foot
3S	A560281BE	Installed	1/20/2021	80 Foot
3S	A560232AE	Installed	4/9/2021	65 Foot
3S	A560232BE	Installed	4/9/2021	65 Foot
3S	A560232CE	Installed	4/9/2021	65 Foot
3S	A560170AE	Installed	4/10/2021	75 Foot
3S	A560170BE	Installed	4/10/2021	75 Foot
3S	A560170CE	Installed	4/10/2021	75 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A560246AE	Installed	6/3/2021	65 Foot
3S	A560246BE	Installed	6/3/2021	65 Foot
3S	A560248AE	Installed	6/3/2021	65 Foot
3S	A560248BE	Installed	6/3/2021	65 Foot
3S	A560274AE	Installed	6/4/2021	70 Foot
3S	A560274BE	Installed	6/4/2021	70 Foot
3S	A560208AE	Installed	8/22/2021	65 Foot
3S	A560208BE	Installed	8/22/2021	65 Foot
3S	4539001E	Installed	2/3/2022	45 Foot
3S	4539002E	Installed	2/3/2022	75 Foot
3S	A560168AE	Installed	6/25/2022	65 Foot
3S	A560168BE	Installed	6/25/2022	65 Foot
3S	A560168CE	Installed	6/25/2022	65 Foot
3S	4168801E	Installed	10/25/2022	80 Foot
3S	4168802E	Installed	10/25/2022	80 Foot
3S	4168803E	Installed	10/25/2022	80 Foot
3S	4168804E	Installed	10/25/2022	80 Foot
3S	4168805E	Installed	10/27/2022	80 Foot
3S	4168806E	Installed	10/27/2022	80 Foot
3S	4168807E	Installed	10/27/2022	80 Foot
3S	4168808E	Installed	10/27/2022	80 Foot
3S	4168809E	Installed	10/27/2022	85 Foot
3S	4168810E	Installed	10/27/2022	85 Foot
3S	A560233AE	Installed	11/30/2022	65 Foot
3S	A560233BE	Installed	11/30/2022	65 Foot
3S	A560234AE	Installed	11/30/2022	65 Foot
3S	A560234BE	Installed	11/30/2022	65 Foot
3S	A560235AE	Installed	12/1/2022	65 Foot
3S	A560235BE	Installed	12/1/2022	65 Foot
3S	A560237AE	Installed	12/1/2022	65 Foot
3S	A560237BE	Installed	12/1/2022	65 Foot
3S	A560238AE	Installed	12/2/2022	65 Foot
3S	A560238BE	Installed	12/2/2022	65 Foot
3S	4457231E	Installed	12/15/2022	75 Foot
3S	4457232E	Installed	12/15/2022	75 Foot
3S	A560256AE	Planned Installation	12/31/2023	65 Foot
3S	A560256BE	Planned Installation	12/31/2023	65 Foot
3S	A560262AE	Planned Installation	12/31/2023	65 Foot
3S	A560262BE	Planned Installation	12/31/2023	65 Foot
3S	A560270AE	Planned Installation	12/31/2023	70 Foot
3S	A560270BE	Planned Installation	12/31/2023	70 Foot
3S	A560272AE	Planned Installation	12/31/2023	70 Foot
3S	A560272BE	Planned Installation	12/31/2023	70 Foot

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3S	A560283AE	Planned Installation	12/31/2023	70 Foot
3S	A560283BE	Planned Installation	12/31/2023	70 Foot
3S	A560288AE	Planned Installation	12/31/2023	70 Foot
3S	A560288BE	Planned Installation	12/31/2023	70 Foot
3S	2347967E	Installed	1/29/2023	85 Foot
3S	2347968E	Installed	1/29/2023	75 Foot
3S	2347969E	Installed	1/29/2023	85 Foot
3S	A1363006AE	Installed	3/26/2020	70 Foot
3S	A1363006BE	Installed	3/26/2020	70 Foot
3S	A1363006CE	Installed	3/26/2020	70 Foot
3S	A1363007AE	Planned Installation	12/31/2023	65 Foot
3S	A1363007BE	Planned Installation	12/31/2023	65 Foot
3S	A1363008AE	Planned Installation	12/31/2023	65 Foot
3S	A1363008BE	Planned Installation	12/31/2023	65 Foot
3S	A1363009AE	Planned Installation	12/31/2023	65 Foot
3S	A1363009BE	Planned Installation	12/31/2023	65 Foot
3S	A1363010AE	Installed	3/28/2020	65 Foot
3S	A1363010BE	Installed	3/28/2020	65 Foot
3S	A1363010CE	Installed	3/28/2020	65 Foot
3S	A1363013AE	Installed	8/14/2022	65 Foot
3S	A1363013BE	Installed	8/14/2022	65 Foot
3S	A1363014AE	Installed	8/14/2022	65 Foot
3S	A1363014BE	Installed	8/14/2022	65 Foot
3S	A1363015AE	Installed	8/14/2022	65 Foot
3S	A1363015BE	Installed	8/14/2022	65 Foot
3S	A1363016AE	Installed	8/14/2022	65 Foot
3S	A1363016BE	Installed	8/14/2022	65 Foot
3S	A1363019AE	Installed	8/15/2022	65 Foot
3S	A1363019BE	Installed	8/15/2022	65 Foot
3S	A1363020AE	Installed	8/15/2022	70 Foot
3S	A1363021AE	Installed	8/15/2022	70 Foot
3S	A1363021BE	Installed	8/15/2022	70 Foot
3S	A1363022BE	Installed	8/15/2022	65 Foot
3S	A1363023AE	Installed	8/15/2022	65 Foot
3S	A1363023BE	Installed	8/15/2022	65 Foot
3S	A1363024AE	Installed	8/14/2022	65 Foot
3S	A1363024BE	Installed	8/14/2022	65 Foot
3S	A1363025AE	Installed	8/14/2022	65 Foot
3S	A1363025BE	Installed	8/14/2022	65 Foot
3S	A1363026AE	Installed	8/14/2022	65 Foot
3S	A1363026BE	Installed	8/14/2022	65 Foot
3S	A1363027AE	Installed	11/12/2022	65 Foot
3S	A1363027BE	Installed	11/12/2022	65 Foot

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Segment	Pole Structure #	Installed or Planned	Install Date	Pole Height
3S	A1363027CE	Installed	11/12/2022	65 Foot
3S	A1363028AE	Installed	1/7/2023	65 Foot
3S	A1363028BE	Installed	1/7/2023	65 Foot
3S	A1363029AE	Installed	1/7/2023	65 Foot
3S	A1363029BE	Installed	1/7/2023	65 Foot
3S	A1363030AE	Installed	11/13/2022	65 Foot
3S	A1363030BE	Installed	11/13/2022	65 Foot
3S	A1363030CE	Installed	11/13/2022	65 Foot
3S	A1363058AE	Installed	2/16/2022	65 Foot
3S	A1363058BE	Installed	2/16/2022	70 Foot
4	129709AE	Installed	1/12/2021	80 Foot
4	129709BE	Installed	1/12/2021	80 Foot
4	129710AE	Installed	1/13/2021	80 Foot
4	129710BE	Installed	1/13/2021	80 Foot
4	129711AE	Installed	1/14/2021	75 Foot
4	129711BE	Installed	1/14/2021	65 Foot
4	129711CE	Installed	1/14/2021	75 Foot
4	129712AE	Installed	1/14/2021	65 Foot
4	129712BE	Installed	1/14/2021	65 Foot
4	129712CE	Installed	1/14/2021	65 Foot
4	1581072E	Installed	12/3/2022	75 Foot
4	1581073E	Installed	12/3/2022	75 Foot
4	1581074E	Installed	12/4/2022	75 Foot
4	1581075E	Installed	12/4/2022	75 Foot