

DOCKETED

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Project Title:	Acceptance and Training Certification
TN #:	257985
Document Title:	2023 NLCAA Annual Report
Description:	2023 NLCAA Annual Report
Filer:	Michael Scalzo
Organization:	National Lighting Contractors Association of America
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2023 ATTCP Annual Report

This ATTCP report reflects the numbers from January to December 2023.

10-103.1(d)1A: ATT/ATE Certification Services

Acceptance Test Technicians

Activity	2023
Acceptance Test Technician certified during the reporting period	49
Acceptance Test Technician certified since July 1st 2014	557
Acceptance Test Technician currently certified by NLCAA	151
Acceptance Test Technician with certifications revoked during the reporting period	0
Acceptance Test Technician with certifications surrendered during the reporting period	0
Acceptance Test Technician with certifications suspended during the reporting period	132

Acceptance Test Employers

Activity	2023
Acceptance Test Employers certified during the reporting period	10
Acceptance Test Employers certified since July 1st 2014	208
Acceptance Test Employers currently certified by NLCAA	88
Acceptance Test Employers with certifications revoked during the reporting period	0
Acceptance Test Employers with certifications surrendered during the reporting period	0
Acceptance Test Employers with certifications suspended during the reporting period	32

10-103.1(d)1B: Disciplinary Actions

See Attachment 1 for NLCAA Oversight Procedures

Disciplinary Actions Taken against Acceptance Test Technician Certification

Description	#
Administrative Suspension: 2019 Certificate Expired	212

Disciplinary Actions Taken against Acceptance Test Employer Certification

Description	#
Administrative Suspension: 2019 Certificate Expired	92

Actions for Failed Desk Audits

Actions	#
None	0

Actions for Failed Field Inspections

Actions	#
None	0

10-103.1(d)1C: Quality Assurance

Desk Audits Completed During the Reporting Period

Desk Audits	#
Passed	50
Failed	5
In Progress	0
Total	55

Field Audits Completed During the Reporting Period

Field Audits	#
Passed	32
Failed	10
In Progress	0
Total	42

Field Inspections Completed During the Reporting Period

Field Inspections	#
Passed	0
Failed	0
In Progress	0
Total	0

See Attachment 2 for QA breakdown by ATT

10-103.1(d)1D: Acceptance Testing Data

Number of Projects Performed by Energy Code. (Since NLCAA started)

Energy Code	2023
2013	1318
2016	3765
2019	2478
2022	121
Total	7682

Number of Projects Completed by Reporting Period

Year	#
2023	760

Projects Performed by County
 (Only 2016/2019/2022 Code Cycles - This information was not tracked in NLCAA's 2013 software database)

County	Reporting Period	To Date
Los Angeles County	211	1843
Santa Clara County	118	1063
Orange County	69	663
San Diego County	54	450
Sacramento County	45	333
Alameda County	28	244
Shasta County	27	99
Riverside County	24	245
Ventura County	24	185
San Joaquin County	23	146
San Mateo County	21	133
Placer County	20	106
San Bernardino County	15	140
Contra Costa County	10	79
Stanislaus County	9	46
Fresno County	9	77
Sonoma County	9	49
Solano County	6	34
Santa Barbara County	5	38
San Francisco County	5	68
Tulare County	5	42
Yolo County	4	27
San Luis Obispo County	3	13
Marin County	2	20
El Dorado County	2	16
Tehama County	2	5
Monterey County	2	22
Butte County	2	19
Tuolumne County	1	5
Santa Cruz County	1	15
Yuba County	1	2
Nevada County	1	7
Kern County	1	48
Merced County	1	8
Siskiyou County	0	3
Alpine County	0	1
Amador County	0	0
Calaveras County	0	3
Colusa County	0	1
Del Norte County	0	2
Trinity County	0	0
Glenn County	0	2
Sutter County	0	3
Humboldt County	0	4
Imperial County	0	8
Inyo County	0	2
San Benito County	0	4
Sierra County	0	0
Plumas County	0	0
Kings County	0	14
Lake County	0	2
Lassen County	0	0
Madera County	0	7
Mariposa County	0	0
Mendocino County	0	1
Napa County	0	14
Modoc County	0	1
Mono County	0	2
Total	760	6364

See Attachment 3 for AT breakdown by City for the Reporting Period

See Attachment 4 for AT breakdown by City To Date

10-103.1(d)1E: Certification to CEC

I, Michael Scalzo, certify that NLCAA has met and will continue to meet all requirements for this program as specified in §10-103.1 and its application approved by the CA Energy Commission.

Sincerely,



Michael Scalzo
 NLCAA-CET Executive Director
 O: 562-485-9144
 mscalzo@nlcaa.org



Oversight Procedures

Per our CEC application to become an approved ATTCP, NLCAA oversees the ATEs and ATTs in three ways. These are Desk Audits, Field Audits and Field Inspections.

Desk Audits:

Desk Audits are a review of all required acceptance testing compliance documents for the project to ensure proper testing procedures.

The Desk Audit process allows for a review of the NRCA Forms completed for the job in question for signs of "irregularities" or "inconsistencies" as determined by an NLCAA approved auditor or a computer "expert system."

The ATE may accompany the ATT on the required Acceptance Testing job and review the Acceptance Testing Forms submitted; or review the Acceptance Testing Forms submitted by the ATT after job completion. This ensures that the ATT and ATE maintain communication through the years.

Desk Audit Process:

NLCAA or their agents will require a Desk Audit to be completed according to the following schedule:

- ATT's 1st project after certification.
- A random sample of each ATT's completed projects.
- ATT's 1st job after recertification (not to be the same project as a Field Inspection or Field Audit).

* The Random Sample will be conducted using the Pseudo Random Number Generator (PRNG)

Pseudo Random Number Generator (PRNG) refers to an algorithm that uses mathematical formulas to produce sequences of random numbers. PRNGs generate a sequence of numbers approximating the properties of random numbers.

Step 1: ATE and ATT complete the required job to initiate a Desk Audit per the Oversight Procedures.

Step 2: Within seven days of project completion, NLCAA sends the ATE and/or ATT notification that a Desk Audit will be completed for the project and payment is due.

Step 3: The ATT and/or ATE must submit payment for the Desk Audit within thirty days of Desk Audit Notification. If the Audit payment is not received, NLCAA will initiate the complaint procedure against the ATT and/or ATE.

Step 4: Within thirty days of project completion, NLCAA or their agents will review the Compliance Forms and an NLCAA representative will contact the ATT and/or ATE regarding the results.

Step 5: If a discrepancy is detected in the Acceptance Testing Form(s) against Testing procedures, the parties in question shall be contacted via telecommunications by an NLCAA approved auditor.

Should the response(s) of the audited ATE and/or ATT be deemed unsatisfactory, the auditor may require a second Desk Audit, a Field Audit and/or a Field Inspection including all applicable fees.

Step 6: If, after the secondary oversight procedures are conducted, the results are still unsatisfactory, the NLCAA auditor will initiate the Complaint Procedure with applicable fees.

Field Inspections:

A Field Inspection consists of a minimum 2-hour building site visit during which the ATT performing acceptance testing will be observed and interviewed by an approved NLCAA inspector. The Field Inspection may include, but not be limited to, any of the following: verification of acceptance tests completed, observation of acceptance testing methods, testing of lighting controls by NLCAA or their agent(s), testing of additional lighting controls not sampled by the ATT performing acceptance tests.

This Field Inspection should occur on the next possible occasion after the ATE and/or ATT have been notified that a Field Inspection is required. The ATE is encouraged, but not required, to be onsite during the Field Inspection.

The NLCAA approved inspector will have a Field Inspection checklist to document what Acceptance Tests were performed and if the ATT accurately performed the testing procedures.

“At NLCAA we use the Field Inspections as a mentoring tool. NLCAA strives to continue teaching in any way we can. While the representative is in the field with the ATT, it is NLCAA’s goal to not only complete the required Field Inspection, but to also find ways of helping and improving the ATT’s testing capabilities whether they are just starting out or are seasoned testers.”

Michael Scalzo, Executive Director

Field Inspection Process:

- Field Inspections will be required as determined by NLCAA.
- A Field Inspection can be conducted in lieu of a Field Audit and/or as a disciplinary action from a failed Oversight process.
- Field Inspections may also be completed upon request of an ATT and/or ATE who would like guidance during the Acceptance Testing process.

*The Random Sample will be conducted using the Pseudo Random Number Generator (PRNG)

Pseudo Random Number Generator (PRNG) refers to an algorithm that uses mathematical formulas to produce sequences of random numbers. PRNGs generate a sequence of numbers approximating the properties of random numbers.

Step 1: ATT hits the trigger to initiate a Field Inspection per the Oversight Procedures.

Step 2: NLCAA or its agent notifies the ATE and/or ATT that a Field Inspection is required to be scheduled on the next possible project.

Step 3: The ATT and/or ATE must schedule the Field Inspection and pay applicable fees to NLCAA.

Step 4: Approved NLCAA inspector conducts the Field Inspection with the ATT (the ATE is encouraged, but not required, to be onsite during Inspection). The inspector completes the Field Inspection checklist and submits it to the NLCAA database.

If the results are deemed unsatisfactory by the Inspector, the Checklist will be reviewed by the NLCAA Executive Director for further actions.

Step 5: The ATT and/or ATE will be notified of the Inspection results within twenty days after completion. If the results are deemed unsatisfactory by the Executive Director, a second Field Inspection or Complaint Procedure may be required with applicable fees.

Step 6: If, after a secondary Field Inspection is conducted, the results are still unsatisfactory, the NLCAA inspector and/or Executive Director will initiate the Complaint Procedure with applicable fees.

Field Audits:

A Field Audit consists of a building site visit during which an NLCAA approved auditor compares the documentation results submitted by the Acceptance Test Technician to the on-site, real-world results. The Field Audit may include, but not limited to, any of the following: verification of acceptance tests completed, testing of lighting controls by NLCAA or their agent(s), testing of additional lighting controls not sampled by the ATT performing acceptance tests.

This Field Audit should occur on the next possible occasion after the ATE and/or ATT have been notified that a Field Audit is required. The ATE and ATT are encouraged, but not required, to be onsite during the Field Audit.

The NLCAA approved auditor will have a Field Audit checklist to document what Acceptance Tests were performed and if the ATT accurately performed the testing procedures.

Field Audit Process:

NLCAA (or their agents) will require a Field Audit to be conducted according to the following schedule:

- Between the ATT's 2nd to 5th project after certification.
- A random sample of no less than 1% of each ATT's completed projects.
- ATT's 2st to 5th job after recertification (not to be the same project as a Desk Audit or Field Inspection).

* The Random Sample will be conducted using the Pseudo Random Number Generator (PRNG)

Pseudo Random Number Generator (PRNG) refers to an algorithm that uses mathematical formulas to produce sequences of random numbers. PRNGs generate a sequence of numbers approximating the properties of random numbers.

Step 1: ATT hits the trigger to initiate a Field Audit per the Oversight Procedures.

Step 2: NLCAA or its agent(s) notifies the ATE and/or ATT that a Field Audit is required on a completed project.

Step 3: The ATT and/or ATE must pay applicable fees to NLCAA.

Step 4: Approved NLCAA auditor conducts the Field Audit (the ATE and ATT are encouraged but not required, to be onsite during the Audit). The auditor completes the Field Audit checklist and submits it to the NLCAA database.

If the results are deemed unsatisfactory by the Auditor, the Checklist will be reviewed by the NLCAA Executive Director for further actions.

Step 5: The ATT and/or ATE will be notified of the Audit results within twenty days after completion.

If the results are deemed unsatisfactory by the Executive Director, a second Field Audit, a Field Inspection or Complaint Procedure may be required with applicable fees.

Step 6: If, after a secondary Field Audit or Inspection is conducted, the results are still unsatisfactory, the NLCAA auditor and/or Executive Director will initiate the Complaint Procedure with applicable fees.

Attachment 2: Quality Assurance Breakdown by ATT

Acceptance Tests	Desk Audits								Field Audits						Field Inspections					
	Number	Performed in the Reporting Period	Total Performed To Date	Total in the Reporting Period	Failed in the Reporting Period	Passed in the Reporting Period	Total To Date	Failed To Date	Passed To Date	Total in the Reporting Period	Failed in the Reporting Period	Passed in the Reporting Period	Total To Date	Failed To Date	Passed To Date	Total in the Reporting Period	Failed in the Reporting Period	Passed in the Reporting Period	Total To Date	Failed To Date
Total	760	6364	55	5	50	176	14	162	42	10	32	42	10	32	0	0	0	35	0	35
ATT-1501-00024	137	1100	3	1	2	9	1	8	5	0	5	5	0	5	0	0	0	3	0	3
ATT-1602-00005	155	937	3	0	3	8	0	8	2	1	1	2	1	1	0	0	0	4	0	4
ATT-1501-00002	0	224	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1506-00001	21	224	1	0	1	5	0	5	1	0	1	1	0	1	0	0	0	2	0	2
ATT-1608-00002	24	168	1	0	1	2	0	2	1	0	1	1	0	1	0	0	0	1	0	1
ATT-1602-00001	0	132	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1412-00010	53	126	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00020	8	116	0	0	0	1	0	1	2	0	2	2	0	2	0	0	0	0	0	0
ATT-1602-00004	0	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1807-00003	43	111	1	0	1	3	0	3	2	0	2	2	0	2	0	0	0	0	0	0
ATT-1503-00005	0	107	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00004	11	91	1	0	1	3	0	3	1	1	0	1	1	0	0	0	0	2	0	2
ATT-1604-00004	8	91	1	0	1	3	0	3	0	0	0	0	0	0	0	0	0	2	0	2
ATT-1508-00002	5	90	0	0	0	1	0	1	1	0	1	1	0	1	0	0	0	1	0	1
ATT-1602-00014	7	88	1	0	1	2	0	2	1	0	1	1	0	1	0	0	0	1	0	1
ATT-1909-00001	13	82	2	0	2	3	0	3	1	0	1	1	0	1	0	0	0	1	0	1

ATT-1703-00009	0	81	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00013	0	80	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00010	14	70	0	0	0	1	0	1	1	1	0	1	1	0	0	0	0	0	0	0
ATT-1706-00001	4	64	1	0	1	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1705-00003	3	64	2	0	2	3	0	3	2	0	2	2	0	2	0	0	0	0	0	0
ATT-1503-00006	6	62	0	0	0	2	0	2	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1905-00007	15	59	1	0	1	3	0	3	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1506-00006	5	57	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1709-00001	2	55	0	0	0	1	0	1	1	0	1	1	0	1	0	0	0	1	0	1
ATT-1502-00001	0	54	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00018	7	53	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1503-00025	3	52	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00005	20	52	1	0	1	2	0	2	2	2	0	2	2	0	0	0	0	0	0	0
ATT-1908-00002	0	51	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1703-00006	19	50	1	0	1	3	0	3	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1412-00004	18	49	1	0	1	2	0	2	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1702-00001	5	49	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00006	11	45	1	1	0	2	1	1	1	1	0	1	1	0	0	0	0	1	0	1
ATT-1604-00003	3	42	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1509-00001	0	41	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00003	0	41	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1709-00002	0	40	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00015	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1608-00003	2	38	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1503-00028	0	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00027	4	36	1	1	0	3	2	1	1	0	1	1	0	1	0	0	0	1	0	1
ATT-1412-00001	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1504-00010	4	34	1	0	1	2	0	2	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1906-00001	8	34	1	0	1	2	0	2	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1607-00001	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1602-00011	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1501-00018	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1604-00010	1	31	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00001	1	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00003	8	31	1	0	1	2	1	1	2	1	1	2	1	1	0	0	0	0	0	0
ATT-2007-00003	4	28	1	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1608-00004	0	26	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1609-00005	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00007	2	24	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1809-00001	0	24	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1911-00002	0	24	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00010	5	22	1	0	1	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00007	3	21	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1907-00002	0	21	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1503-00021	0	20	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1808-00003	6	20	0	0	0	2	0	2	1	0	1	1	0	1	0	0	0	1	0	1
ATT-2202-00005	10	20	1	0	1	2	0	2	1	0	1	1	0	1	0	0	0	1	0	1
ATT-1602-00008	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1506-00004	1	19	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00002	2	19	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1506-00005	0	18	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1701-00002	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1802-00004	0	18	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00002	3	17	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00003	2	17	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1505-00002	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00002	0	15	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1807-00004	4	14	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1501-00007	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00002	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1802-00001	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1702-00002	6	12	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1808-00001	1	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1808-00002	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1908-00001	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1504-00001	0	11	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00002	2	11	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
ATT-2007-00002	3	11	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1609-00010	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00003	2	10	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00006	0	10	1	0	1	1	0	1	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1908-00005	2	10	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2109-00002	7	10	3	0	3	3	0	3	2	1	1	2	1	1	0	0	0	0	0	0
ATT-1809-00003	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00008	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1711-00001	0	9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00005	4	9	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0
ATT-2002-00004	0	9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00004	0	8	0	0	0	2	1	1	1	0	1	1	0	1	0	0	0	0	0	0
ATT-1911-00003	0	8	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00004	0	8	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1
ATT-2208-00002	6	8	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1609-00008	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00009	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2202-00003	4	7	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
ATT-2302-00008	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00013	0	6	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00010	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1909-00003	0	6	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2007-00001	1	6	1	0	1	3	0	3	1	0	1	1	0	1	0	0	0	0	0	0
ATT-2208-00008	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00001	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00003	0	5	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1702-00004	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1802-00003	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1812-00002	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1504-00009	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1604-00005	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1604-00002	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00013	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00007	0	4	0	0	0	1	0	1	1	1	0	1	1	0	0	0	0	0	0	0
ATT-2012-00009	1	4	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1508-00006	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1412-00011	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1801-00002	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00016	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00004	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1907-00004	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1911-00005	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
ATT-1602-00012	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2102-00003	0	3	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0
ATT-2109-00001	0	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00005	3	3	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00004	3	3	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00001	3	3	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00004	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1504-00005	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00001	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1602-00006	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1508-00003	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1709-00003	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1902-00002	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1908-00004	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00002	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2012-00004	1	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00006	2	2	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1505-00004	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00011	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00022	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1603-00013	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00012	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1604-00006	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00002	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00004	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1603-00011	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1803-00001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1803-00004	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1902-00001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00011	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00008	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00010	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1904-00001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1602-00002	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00004	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1909-00004	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00001	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2007-00005	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00003	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2010-00001	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00002	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2109-00003	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2202-00002	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2202-00001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2208-00004	1	1	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2208-00006	1	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1607-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1506-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1412-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1607-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1603-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1412-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1611-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1602-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1604-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1602-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1603-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1609-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1602-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1604-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1504-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1701-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1701-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1609-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1607-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1603-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1702-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1702-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1702-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1702-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1609-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1606-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1412-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1412-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1503-00029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1703-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1603-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1511-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1506-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1508-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1704-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1704-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1705-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1705-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1706-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1504-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1707-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1501-00015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1711-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1801-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1802-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1609-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1803-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1803-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1804-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1807-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1807-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1809-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1809-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1809-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1809-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1811-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1812-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1812-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1812-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1812-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1902-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1902-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1902-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1902-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1903-00015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1805-00016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1905-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-1906-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1906-00016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1907-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1907-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1908-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1909-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1911-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1911-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1911-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2002-00016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2002-00018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-1501-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2007-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2009-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2011-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2012-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2101-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2102-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2102-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2102-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2102-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2102-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2103-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2103-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2103-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2103-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2104-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2107-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2108-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2108-00021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2112-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2201-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2201-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2202-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2206-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2208-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2208-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2208-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2208-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2210-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2210-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2210-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2302-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2303-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2310-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2306-00017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2309-00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ATT-2310-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2310-00010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2402-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2402-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2402-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2402-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2402-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2403-00009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATT-2404-00001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Attachment 3: AT breakdown by City for the Reporting Period

Energy Code	2016									
City	Automatic Time Switch Acceptance Test	Occupancy Sensor Acceptance Test	Partial OFF Occupancy Sensor Acceptance Procedure	Partial ON Occupancy Sensor Acceptance Procedure	Occupancy Sensor Part of Large Area	Automatic Daylight Continuous Dimming Power Option	Automatic Daylight Step Dimming Power Option	Automatic Daylight Continuous Dimming Lightmeter	Outside Motion Sensor	Photocontrol
Alameda	0	0	0	0	0	0	0	0	0	0
Alhambra	0	0	0	0	0	0	0	0	0	0
Anaheim	0	0	0	0	0	0	0	0	0	0
Antelope	0	0	0	0	0	0	0	0	0	0
Apple Valley	0	0	0	0	0	0	0	0	0	0
Artesia	0	0	0	0	0	0	0	0	0	0
Arvin	0	0	0	0	0	0	0	0	0	0
Auburn	0	0	0	0	0	0	0	0	0	0
Baldwin Park	0	0	0	0	0	0	0	0	0	0
Berkeley	0	4	3	0	0	1	0	0	0	0
Beverly Hills	0	0	0	0	0	0	0	0	0	0
Brea	0	0	0	0	0	0	0	0	0	0
Brentwood	0	0	0	0	0	0	0	0	0	0
Brisbane	0	0	0	0	0	0	0	0	0	0
Buena Park	0	0	0	0	0	0	0	0	0	0
Burbank	0	0	0	0	0	0	0	0	0	0
Burlingame	0	0	0	0	0	0	0	0	0	0
Cabazon	0	0	0	0	0	0	0	0	0	0
Camarillo	0	0	0	0	0	0	0	0	0	0
Cameron Park	0	0	0	0	0	0	0	0	0	0
Campbell	0	0	0	0	0	0	0	0	0	0
Canoga Park	0	0	0	0	0	0	0	0	0	0
Carlsbad	0	0	0	0	0	0	0	0	0	0
Carmichael	0	0	0	0	0	0	0	0	0	0
Carpinteria	0	0	0	0	0	0	0	0	0	0
Cathedral City	0	0	0	0	0	0	0	0	0	0
Ceres	0	0	0	0	0	0	0	0	0	0
Cerritos	0	0	0	0	0	0	0	0	0	0
Chino	0	0	0	0	0	0	0	0	0	0
Chula Vista	0	0	0	0	0	0	0	0	0	0
Citrus Heights	0	0	0	0	0	0	0	0	0	0
City of Carmel	0	0	0	0	0	0	0	0	0	0

City of Industry	0	0	0	0	0	0	0	0	0	0
Colma	0	0	0	0	0	0	0	0	0	0
Colton	0	0	0	0	0	0	0	0	0	0
Compton	0	0	0	0	0	0	0	0	0	0
Concord	0	0	0	0	0	0	0	0	0	0
Corning	0	0	0	0	0	0	0	0	0	0
Costa Mesa	0	0	0	0	0	0	0	0	0	0
Cottonwood	0	0	0	0	0	0	0	0	0	0
Covina	0	0	0	0	0	0	0	0	0	0
Culver City	0	0	0	0	0	0	0	0	0	0
Cypress	5	5	0	0	0	0	0	0	0	0
Dana Point	0	0	0	0	0	0	0	0	0	0
Davis	0	0	0	0	0	0	0	0	0	0
Dixon	0	0	0	0	0	0	0	0	0	0
Downey	0	0	0	0	0	0	0	0	0	0
Duarte	0	0	0	0	0	0	0	0	0	0
Dublin	0	0	0	0	0	0	0	0	0	0
East Los Angeles	0	0	0	0	0	0	0	0	0	0
East Palo Alto	0	0	0	0	0	0	0	0	0	0
Eastvale	0	0	0	0	0	0	0	0	0	0
El Cerrito	0	0	0	0	0	0	0	0	0	0
El Dorado Hills	0	0	0	0	0	0	0	0	0	0
El Monte	0	0	0	0	0	0	0	0	0	0
El Segundo	0	0	0	0	0	0	0	0	0	0
Elverta	0	0	0	0	0	0	0	0	0	0
Emeryville	0	0	0	0	0	0	0	0	0	0
Escondido	0	0	0	0	0	0	0	0	0	0
Fairfield	0	0	0	0	0	0	0	0	0	0
Fallbrook	0	0	0	0	0	0	0	0	0	0
Fillmore	0	0	0	0	0	0	0	0	0	0
Folsom	0	0	0	0	0	0	0	0	0	0
Fontana	0	0	0	0	0	0	0	0	0	0
Foster City	0	0	0	0	0	0	0	0	0	0
Fountain Valley	0	0	0	0	0	0	0	0	0	0
Fremont	0	0	0	0	0	0	0	0	0	0
Fresno	0	23	0	0	0	0	0	10	0	0
Fullerton	0	0	0	0	0	0	0	0	0	0
Galt	0	0	0	0	0	0	0	0	0	0
Garden Grove	0	0	0	0	0	0	0	0	0	0
Gardena	0	0	0	0	0	0	0	0	0	0
Gilroy	0	0	0	0	0	0	0	0	0	0
Glendale	0	0	0	0	0	0	0	0	0	0
Goleta	0	0	0	0	0	0	0	0	0	0
Granite Bay	0	0	0	0	0	0	0	0	0	0
Grass Valley	0	0	0	0	0	0	0	0	0	0
Gridley	0	0	0	0	0	0	0	0	0	0
Hawthorne	0	0	0	0	0	0	0	0	0	0
Hayward	3	13	0	0	0	0	0	0	0	0

Hemet	0	0	0	0	0	0	0	0	0	0
Huntington Beach	0	0	0	0	0	0	0	0	0	0
Huntington Park	0	0	0	0	0	0	0	0	0	0
Indio	0	0	0	0	0	0	0	0	0	0
Inglewood	0	0	0	0	0	0	0	0	0	0
Irvine	0	0	0	0	0	0	0	0	0	0
Irwindale	0	0	0	0	0	0	0	0	0	0
La Puente	0	0	0	0	0	0	0	0	0	0
La Quinta	0	0	0	0	0	0	0	0	0	0
La Verne	0	0	0	0	0	0	0	0	0	0
Laguna Niguel	0	16	4	0	0	0	0	2	0	0
Lake Forest	0	0	0	0	0	0	0	0	0	0
Lakewood	0	0	0	0	0	0	0	0	0	0
Larkspur	0	0	0	0	0	0	0	0	0	0
Lincoln	0	0	0	0	0	0	0	0	0	0
Livermore	0	0	0	0	0	0	0	0	0	0
Lodi	0	0	0	0	0	0	0	0	0	0
Long Beach	0	12	0	0	0	0	0	4	0	0
Los Angeles	1	30	0	0	0	0	0	0	1	1
Los Gatos	0	0	0	0	0	0	0	0	0	0
Malibu	0	0	0	0	0	0	0	0	0	0
Marina del Rey	0	0	0	0	0	0	0	0	0	0
Menlo Park	0	0	0	0	0	0	0	0	0	0
Merced	0	0	0	0	0	0	0	0	0	0
Milpitas	0	0	0	0	0	0	0	0	0	0
Mission Viejo	0	0	0	0	0	0	0	0	0	0
Modesto	0	0	0	0	0	0	0	0	0	0
Monrovia	0	0	0	0	0	0	0	0	0	0
Morgan Hill	0	0	0	0	0	0	0	0	0	0
Murrieta	0	0	0	0	0	0	0	0	0	0
Newport Beach	0	0	0	0	0	0	0	0	0	0
North Highlands	0	0	0	0	0	0	0	0	0	0
North Hollywood	1	11	0	0	0	0	0	0	0	0
Norwalk	0	0	0	0	0	0	0	0	0	0
Oakland	1	1	0	0	0	0	1	0	0	0
Oceanside	0	0	0	0	0	0	0	0	0	0
Ojai	0	0	0	0	0	0	0	0	0	0
Ontario	0	0	0	0	0	0	0	0	0	0
Orange	0	0	0	0	0	0	0	0	0	0
Oroville	0	0	0	0	0	0	0	0	0	0
Oxnard	0	0	0	0	0	0	0	0	0	0
Palm Desert	0	0	0	0	0	0	0	0	0	0
Palo Alto	0	0	0	0	0	0	0	0	0	0
Pasadena	0	0	0	0	0	0	0	0	0	0
Paso Robles	0	0	0	0	0	0	0	0	0	0
Patterson	0	0	0	0	0	0	0	0	0	0
Perris	0	0	0	0	0	0	0	0	0	0
Petaluma	0	0	0	0	0	0	0	0	0	0

Pittsburg	0	0	0	0	0	0	0	0	0	0
Placentia	0	113	0	0	0	0	0	2	0	0
Pleasant Hill	0	0	0	0	0	0	0	0	0	0
Pomona	0	0	0	0	0	0	0	0	0	0
Porter Ranch	0	0	0	0	0	0	0	0	0	0
Porterville	0	0	0	0	0	0	0	0	0	0
Rancho Cordova	0	0	0	0	0	0	0	0	0	0
Rancho Cucamonga	0	0	0	0	0	0	0	0	0	0
Rancho Mirage	0	0	0	0	0	0	0	0	0	0
Redding	0	0	0	0	0	0	0	0	0	0
Rialto	0	0	0	0	0	0	0	0	0	0
Riverbank	0	0	0	0	0	0	0	0	0	0
Riverside	0	0	0	0	0	0	0	0	0	0
Rocklin	0	0	0	0	0	0	0	0	0	0
Rohnert Park	0	0	0	0	0	0	0	0	0	0
Roseville	0	0	0	0	0	0	0	0	0	0
Rowland Heights	0	0	0	0	0	0	0	0	0	0
S El Monte	0	0	0	0	0	0	0	0	0	0
Sacramento	0	63	0	0	0	0	0	0	0	0
San Diego	0	12	0	0	0	0	0	0	0	0
San Dimas	0	0	0	0	0	0	0	0	0	0
San Francisco	0	0	0	0	0	0	0	0	0	0
San Gabriel	0	0	0	0	0	0	0	0	0	0
San Jose	0	0	0	0	0	0	0	0	0	0
San Juan Capistrano	0	0	0	0	0	0	0	0	0	0
San Leandro	0	0	0	0	0	0	0	0	0	0
San Luis Obispo	0	0	0	0	0	0	0	0	0	0
San Marcos	0	0	0	0	0	0	0	0	0	0
San Mateo	0	0	0	0	0	0	0	0	0	0
San Pedro	0	0	0	0	0	0	0	0	0	0
San Rafael	0	0	0	0	0	0	0	0	0	0
San Ramon	0	0	0	0	0	0	0	0	0	0
Santa Ana	0	35	0	0	0	0	0	0	0	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0
Santa Clara	0	0	0	0	0	0	0	0	0	0
Santa Clarita	0	0	0	0	0	0	0	0	0	0
Santa Monica	0	0	0	0	0	0	0	0	0	0
Santa Rosa	0	0	0	0	0	0	0	0	0	0
Scotts Valley	0	0	0	0	0	0	0	0	0	0
Simi Valley	0	0	0	0	0	0	0	0	0	0
Soledad	0	0	0	0	0	0	0	0	0	0
Sonoma	0	0	0	0	0	0	0	0	0	0
Sonora	0	0	0	0	0	0	0	0	0	0
Stockton	0	0	0	0	0	0	0	0	0	0
Sunland	0	0	0	0	0	0	0	0	0	0
Sunnyvale	0	0	0	0	0	0	0	0	0	0
Temecula	0	0	0	0	0	0	0	0	0	0
Thousand Oaks	0	0	0	0	0	0	0	0	0	0

Topanga	0	0	0	0	0	0	0	0	0	0
Torrance	0	0	0	0	0	0	0	0	0	0
Tracy	0	0	0	0	0	0	0	0	0	0
Turlock	0	0	0	0	0	0	0	0	0	0
Tustin	0	0	0	0	0	0	0	0	0	0
Twentynine Palms	0	0	0	0	0	0	0	0	0	0
Union City	0	0	0	0	0	0	0	0	0	0
Vacaville	0	0	0	0	0	0	0	0	0	0
Van Nuys	0	0	0	0	0	0	0	0	0	0
Ventura	0	0	0	0	0	0	0	0	0	0
Visalia	0	0	0	0	0	0	0	0	0	0
Walnut Creek	0	0	0	0	0	0	0	0	0	0
West Hollywood	0	0	0	0	0	0	0	0	0	0
West Sacramento	0	0	0	0	0	0	0	0	0	0
Westlake Village	0	0	0	0	0	0	0	0	0	0
Westminster	0	0	0	0	0	0	0	0	0	0
Wheatland	0	0	0	0	0	0	0	0	0	0
Whittier	0	0	0	0	0	0	0	0	0	0
Woodland	0	0	0	0	0	0	0	0	0	0

Astronomical Time Switch Control	Part-Night Outdoor Lighting Control	Automatic Scheduling Controls	Demand Response Lightmeter Option	Demand Response Power Option	Observation	Verification	Automatic Time Switch Lighting Controls	Occupant Sensing Lighting Controls	Continuous Dimming Control Systems	Stepped Dimming Control Systems	Institutional Tuning Observation
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	5	0	0	0
0	0	0	0	0	0	0	1	44	1	0	0
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	5	0	0	0
0	0	0	0	0	0	0	0	21	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	0	5	2	0	0
1	0	0	0	0	0	0	0	9	0	0	0
0	0	0	0	0	0	0	1	24	4	0	0
0	0	0	0	0	0	0	0	100	11	0	0
0	0	0	0	0	0	0	0	19	1	0	0
0	0	0	0	0	0	0	0	97	3	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2	1	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	17	1	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	4	0	0	0
0	0	0	0	0	0	0	0	295	4	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	4	1	0	0
0	0	0	0	0	0	0	0	4	0	0	0

0	0	0	0	0	0	0	0	18	0	0	0
0	0	0	0	0	0	0	0	18	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	13	2	0	0
0	0	0	0	0	0	0	0	47	0	0	0
0	0	0	0	0	0	0	0	9	1	0	0
0	0	0	0	0	0	0	0	123	2	0	0
0	0	0	0	0	0	0	0	5	0	0	0
0	0	0	0	0	0	0	0	1	1	0	0
0	0	0	0	0	0	0	0	37	5	0	0
1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	17	0	0	0
0	0	0	0	0	0	0	0	34	5	0	0
0	0	0	0	0	0	0	0	19	1	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	0	12	0	0	0
0	0	0	0	0	0	0	0	4	1	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	0	16	1	0	0
0	0	0	0	0	0	0	0	11	0	0	0
0	0	0	0	0	0	0	0	54	2	0	0
0	0	0	0	0	0	0	0	7	1	0	0
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	4	0	0	0
0	0	0	0	0	0	0	0	58	0	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	0	5	0	0	0
0	0	0	0	0	0	0	1	25	1	0	0
0	0	0	0	0	0	0	0	12	1	0	0
0	0	0	0	0	0	0	3	2	1	0	0
0	0	0	0	0	0	0	0	57	2	0	0
1	0	0	0	1	0	0	1	77	1	0	0
0	0	0	0	0	0	0	0	78	8	1	0
0	0	0	0	0	0	0	0	9	0	0	0
0	0	0	0	0	0	0	0	30	0	0	0
0	0	0	0	0	0	0	0	22	8	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	12	20	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	15	2	0	0
0	0	0	0	0	0	0	0	22	0	0	0
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	11	0	0	0
1	0	0	1	0	0	0	0	2	0	0	0

0	0	0	0	0	0	0	0	6	0	0	0
0	0	0	0	0	0	0	4	8	1	0	0
0	0	0	0	0	0	0	0	12	2	0	0
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	11	1	0	0
0	0	0	0	0	0	0	0	131	2	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	11	1	0	0
0	0	0	0	0	0	0	0	3	1	0	0
0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	2	0	0	0	0	49	7	0	0
0	0	0	0	0	0	0	0	12	2	0	0
0	0	0	0	0	0	0	0	6	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	15	1	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	80	6	0	0
0	0	0	0	0	0	0	1	31	3	0	0
3	0	2	0	0	0	0	41	938	77	0	0
0	0	0	0	0	0	0	0	11	4	0	0
0	0	0	0	0	0	0	0	4	0	1	0
0	0	0	0	0	0	0	0	22	0	0	0
0	0	0	0	0	0	0	0	41	1	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	0	79	8	0	0
0	0	0	0	0	0	0	0	69	0	0	0
0	0	0	0	0	0	0	0	18	1	0	0
0	0	0	0	0	0	0	0	2	1	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	11	0	0	0
0	0	0	0	0	0	0	13	13	3	0	0
0	0	0	0	0	0	0	0	14	0	0	0
0	0	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	26	4	0	0
0	0	0	0	0	0	0	0	136	7	0	0
0	0	0	0	0	0	0	0	19	1	0	0
0	0	0	0	0	0	0	0	3	1	0	0
0	0	0	0	0	0	0	0	13	2	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	3	40	1	0	0
0	0	0	0	0	0	0	2	61	6	0	0
0	0	0	0	0	0	0	0	135	4	0	0
0	0	0	0	0	0	0	0	92	1	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	6	1	0	0
0	0	0	0	0	0	0	0	3	0	0	0
0	0	0	0	0	0	0	2	6	1	0	0

0	0	0	0	0	0	0	0	2	0	0	0
0	0	2	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	7	1	0	0
0	0	0	0	0	0	0	0	32	1	0	0
0	0	0	0	0	0	0	0	4	0	0	0
0	0	0	0	0	0	0	0	6	1	0	0
0	0	0	0	0	0	0	0	38	3	0	0
0	0	0	0	0	0	0	4	0	0	0	0
0	0	0	0	0	0	0	0	39	3	0	0
0	0	0	0	0	0	0	3	245	2	0	0
0	0	0	0	0	0	0	0	8	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	21	1	0	0
0	0	0	0	0	0	0	0	8	0	0	0
0	0	0	0	0	0	0	3	43	1	0	0
0	0	0	0	0	0	0	0	4	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2	275	3	0	0
0	0	0	0	0	1	0	3	1028	104	0	0
0	0	0	0	0	0	0	0	5	0	0	0
0	0	0	0	0	0	0	13	70	10	0	0
0	0	0	0	0	0	0	0	14	0	0	0
0	0	0	0	0	0	0	6	673	61	4	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	2	7	0	0	0
0	0	0	0	0	0	0	0	6	0	0	0
0	0	0	0	0	0	0	0	24	0	0	0
0	0	0	0	0	0	0	1	51	4	0	0
0	0	0	0	0	0	0	0	21	1	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	7	0	0	0
0	0	0	0	0	0	0	4	36	1	0	0
0	0	0	0	0	0	0	0	8	0	0	0
0	0	0	0	0	0	0	0	61	12	0	0
0	0	0	0	0	0	0	0	55	0	0	0
0	0	0	0	0	0	0	0	183	2	1	0
0	0	0	0	0	0	0	0	42	7	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	15	0	0	0
0	0	0	0	0	0	0	0	4	1	0	0
0	0	0	0	0	0	0	0	6	1	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	4	150	4	0	0
0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	35	2	0	0
0	0	0	0	0	0	0	0	3	1	0	0
0	0	0	0	0	0	0	0	53	0	0	0

0	0	0	0	0	0	0	0	16	1	0	0
0	0	0	0	0	0	0	3	0	0	0	0
0	0	0	0	0	0	0	0	25	0	0	0
0	0	0	0	0	0	0	0	18	0	0	0
0	0	0	0	0	0	0	0	27	0	0	0
0	0	0	0	0	0	0	0	4	1	0	0
0	0	0	0	0	0	0	0	4	0	0	0
0	0	0	0	0	0	0	0	32	3	0	0
0	0	0	0	0	0	0	0	18	1	0	0
0	0	0	0	0	0	0	0	33	0	0	0
0	0	0	0	0	0	0	0	130	6	0	0
0	0	0	0	0	0	0	0	115	2	0	0
0	0	0	0	0	0	0	0	49	4	0	0
0	0	0	0	0	0	0	0	10	0	0	0
0	0	0	0	0	0	0	0	8	0	0	0
0	0	0	0	0	0	0	0	15	0	0	0
0	0	0	0	0	0	0	0	15	0	0	0
0	0	0	0	0	0	0	0	5	1	0	0
0	0	0	0	0	0	0	0	5	0	0	0

2019											
Institutional Tuning Verification	Photo Controls	Automatic Scheduling Controls Not Used in Conjunction with Motion Sensors	Automatic Scheduling Controls And Motion Sensors Used In Conjunction	Demand Responsive Illuminance Measurement	Demand Responsive Current Measurement	Outdoor Photo Control	Outdoor Automatic Scheduling Control	Outdoor Motion Sensing Control	Institutional Tuning Observation	Institutional Tuning Verification	Demand Responsive Controlled Receptacle
0	0	0	0	2	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	2	0	0	0	2	2	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	1	0	1	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	9	7	3	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	1	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	2	1	0	0	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	3	1	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	3	1	0	0	0	2	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	2	0	0	0	2	2	1	0	0	0
0	18	14	4	4	0	2	4	2	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	0	0	0	0
0	0	1	0	0	0	1	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	4	0	0	0	0	0	0	0	0	0
20	0	1	0	1	0	0	0	0	0	20	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	1	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	1	2	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	3	8	4	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	2	4	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	4	6	2	0	0	0	0	0	0	0	0
0	6	20	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	9	9	1	1	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	1	1	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	1	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	2	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	4	1	1	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0

0	0	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	2	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0	0	0	0	0
0	0	4	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0

2022

Automatic Daylighting Continuous Dimming Control	Automatic Daylighting Stepped Dimming Control	Automatic Time Switch Lighting Controls	Automatic Shut-Off Occupant Sensing Lighting Control	Automatic Shut-Off Multi-Zone Occupant Sensing Lighting Controls	Demand Responsive Illuminance Measurement	Demand Responsive Current Measurement	Demand Responsive Full Facility Current Measurement
2	0	0	39	0	2	0	0
0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	21	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	3	0	0	0	0
0	0	1	1	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	12	0	0	0	0
1	0	0	15	0	0	0	0
0	0	2	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1	4	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	6	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	4	2	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	14	0	0	0	0
0	0	0	5	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	0	0	15	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	15	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1	5	0	0	0	0
0	0	0	0	0	0	0	0
0	2	1	11	0	0	0	0
13	1	41	195	0	4	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	10	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	4	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	1	21	0	2	0	0
1	0	0	5	0	0	0	0
2	0	13	7	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	8	0	0	0	0
0	0	0	0	0	0	0	0
0	0	3	1	0	0	0	0
0	0	2	5	0	0	0	0
1	0	0	31	0	1	0	0
3	0	0	11	0	0	1	0
0	0	1	2	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	30	0	0	0	0
0	0	2	5	0	0	1	0

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	4	1	0	0	0	0
0	0	0	0	0	0	0	0
0	0	3	4	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1	8	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	3	25	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	2	76	1	0	0	0
0	0	3	11	0	0	0	0
0	0	0	0	0	0	0	0
2	0	13	13	0	0	0	0
0	0	0	0	0	0	0	0
13	0	6	170	4	1	0	0
0	0	0	0	0	0	0	0
0	0	2	5	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1	9	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1	5	0	0	0	0
0	0	0	0	0	0	0	0
0	0	4	7	0	0	0	0
0	0	0	0	0	0	0	0
14	0	0	157	0	1	0	0
1	0	0	11	0	0	0	0
0	0	0	31	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1	4	0	0	0	0
1	0	4	9	0	1	0	0
0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	3	2	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	10	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	10	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

Attachment 4: AT Breakdown by City To Date

Energy Code								
City	Automatic Time Switch Acceptance Test	Occupancy Sensor Acceptance Test	Partial OFF Occupancy Sensor Acceptance Procedure	Partial ON Occupancy Sensor Acceptance Procedure	Occupancy Sensor Part of Large Area	Automatic Daylight Continuous Dimming Power Option	Automatic Daylight Step Dimming Power Option	Automatic Daylight Continuous Dimming Lightmeter
Acampo	0	1	1	0	0	0	0	1
Agoura Hills	0	46	0	0	0	0	0	2
Alameda	10	27	0	0	0	0	0	2
Alamo	1	1	0	0	0	0	0	3
Alhambra	1	17	1	0	0	0	0	1
Aliso Viejo	2	152	1	0	0	0	0	19
Altadena	2	5	0	0	0	0	0	0
Alturas	2	5	0	0	0	0	0	1
American Canyon	2	13	0	0	0	0	0	1
Anaheim	21	533	59	0	1	1	0	53
Anderson	4	7	0	0	0	0	0	2
Angels Camp	1	7	0	0	0	0	0	0
Antelope	2	51	0	0	0	0	0	0
Antioch	2	11	0	0	0	0	0	2
Apple Valley	29	76	0	2	3	0	0	7
Aptos	2	5	0	0	0	0	0	1
Arcadia	2	32	0	0	6	0	0	0
Arcata	1	12	3	28	0	0	0	3
Arroyo Grande	2	5	0	0	0	0	0	1
Artesia	0	0	0	0	0	0	0	0
Artois	1	2	0	0	0	0	0	0
Arvin	0	37	0	0	0	0	0	0
Atascadero	3	3	0	0	0	0	0	0
Atherton	0	13	0	0	0	0	0	1
Atwater	0	0	0	0	0	0	0	0
Auberry	6	6	0	0	0	0	0	0
Auburn	1	13	0	0	0	0	0	0
Avocado Heights	0	28	0	0	0	0	0	5
Azusa	0	6	1	3	0	0	0	0
Azusa	0	20	0	0	0	0	0	0

Bakersfield	46	218	0	0	3	1	0	26
Baldwin Park	0	0	0	0	0	0	0	0
Barstow	10	9	0	0	0	0	0	0
Beaumont	1	18	0	0	0	0	0	2
Bell	0	25	0	8	0	0	0	0
Benicia	0	2	0	0	0	0	0	2
Berkeley	17	68	3	0	0	5	0	3
Bermuda Dunes	0	0	0	0	0	0	0	0
Beverly Hills	9	270	6	0	0	0	0	11
Biggs	0	0	0	0	0	0	0	0
Bishop	2	5	0	0	0	0	0	1
Brea	15	267	22	0	0	0	0	13
Brentwood	9	21	0	0	0	0	0	0
Brisbane	1	14	0	0	0	1	0	1
Buena Park	4	84	0	0	0	0	0	6
Burbank	11	96	0	0	0	0	0	3
Burlingame	3	6	0	0	0	0	0	1
Cabazon	3	3	0	0	0	0	0	0
Calabasas	1	74	0	0	0	0	0	0
Calexico	1	31	0	0	0	0	0	0
Calimesa	1	5	0	0	0	0	0	1
Camarillo	24	273	0	0	1	0	0	8
Cameron Park	0	0	0	0	0	0	0	0
Campbell	40	293	35	7	0	2	0	35
Campo	1	5	0	0	0	0	0	0
Canoga Park	7	66	64	0	0	0	0	4
Capitola	0	0	0	0	0	0	0	0
Carlsbad	19	93	43	325	0	1	0	40
Carmel	1	0	0	0	0	1	0	0
Carmel Valley	0	13	0	0	0	0	0	1
Carmel-by-the-Sea	0	0	0	0	0	0	0	0
Carmichael	0	0	0	0	0	0	0	0
Carpinteria	8	12	0	0	0	0	0	1
Carson	1	308	16	0	0	0	0	38
Castro Valley	6	47	0	0	0	0	0	1
Castroville	0	9	0	0	0	0	0	1
Catalina Island	0	3	0	0	0	0	0	0
Cathedral City	0	0	0	0	0	0	0	0
Century City	3	66	0	0	0	0	0	5
Ceres	0	6	0	0	0	0	0	0
Cerritos	14	51	14	0	0	0	0	0
Chatsworth	38	282	0	0	0	0	0	34
Chico	2	223	13	0	0	0	0	30
Chino	2	185	0	0	0	4	0	12
Chino Hills	2	5	0	0	0	0	0	1
Chowchilla	7	7	0	0	0	0	0	2
Christopher Way	0	6	0	0	0	0	0	0
Chula Vista	0	71	2	0	0	0	0	2

Citrus Heights	1	0	0	0	0	0	0	0
City of Carmel	0	0	0	0	0	0	0	0
City Of Industry	5	231	0	0	1	0	0	109
Claremont	14	142	0	0	0	0	0	23
Clayton	0	13	0	0	0	0	0	0
Clearlake	2	6	0	0	0	0	0	1
Cloverdale	2	6	0	0	0	0	0	1
Clovis	7	66	6	0	0	0	0	4
Coachella	6	6	0	0	0	0	0	1
Coalinga	10	9	0	0	0	0	0	0
Colma	0	17	0	0	0	0	0	0
Colton	0	0	0	0	0	0	0	0
Commerce	12	216	1	1	1	0	0	17
Compton	7	106	0	0	0	0	0	6
Concord	20	50	0	0	0	0	0	2
Corning	0	0	0	0	0	0	0	0
Corona	6	81	0	0	0	0	0	19
Corona Del Mar	0	14	0	0	0	0	0	0
Corte Madera	5	9	0	0	0	0	0	1
Costa Mesa	30	884	16	15	0	3	0	108
Cottonwood	0	0	0	0	0	0	0	0
Covina	30	43	0	0	0	0	0	0
Crescent City	0	6	0	0	0	0	0	2
Culver City	9	139	18	0	0	3	0	9
Cupertino	2	89	0	0	0	0	0	9
Cypress	12	261	0	0	0	0	0	18
Daly City	9	63	2	0	0	0	0	3
Dana Point	2	3	0	0	0	0	0	1
Danville	0	9	0	0	0	0	0	0
Davis	14	92	0	0	0	0	0	25
Del Mar	1	0	0	0	0	0	0	0
Delano	3	10	0	0	0	0	0	1
Desert Hot Springs	0	0	0	0	0	0	0	0
Diamond Bar	0	41	0	0	0	0	0	5
Dixon	0	18	0	0	0	0	0	1
Downey	4	7	0	0	0	0	0	1
Duarte	7	35	4	0	0	0	0	4
Dublin	3	81	0	0	0	0	0	4
East Los Angeles	0	7	0	0	0	0	0	0
East Palo Alto	0	18	0	0	0	0	0	2
Eastvale	0	13	0	0	0	0	0	1
El Cajon	8	10	0	0	0	0	0	1
El Centro	4	27	8	104	0	0	0	2
El Cerrito	0	0	0	0	0	0	0	0
El Dorado Hills	18	76	12	0	0	0	0	8
El Monte	1	31	11	0	0	4	0	1
El Segundo	12	294	0	16	0	1	0	18
Elk Grove	28	134	0	0	0	0	0	7

Elverta	0	0	0	0	0	0	0	0
Emeryville	13	31	0	0	0	0	0	7
Encinitas	3	2	0	0	0	0	0	1
Encino	4	98	0	0	0	0	0	4
Escondido	0	27	0	0	0	0	0	7
Fair Oaks	2	6	0	0	0	0	0	1
Fairfield	7	25	0	0	0	0	0	1
Fallbrook	2	7	0	0	0	0	0	1
Fillmore	7	37	0	0	0	1	0	0
Folsom	7	43	0	0	0	0	0	9
Fontana	2	46	0	0	0	0	0	3
Foothill Ranch	0	18	0	0	0	0	0	0
Fortuna	0	139	0	0	0	0	0	0
Foster City	0	2	0	0	0	1	0	0
Fountain Valley	8	21	0	0	0	0	0	2
Fremont	11	208	4	10	2	9	0	22
Fresno	38	261	0	0	0	0	0	21
Fullerton	11	131	0	0	0	0	0	23
Galt	6	6	0	0	0	0	0	1
Garden Grove	1	18	0	0	0	0	0	1
Gardena	17	97	2	0	0	0	0	20
Gilroy	0	3	0	0	0	0	0	0
Glendale	6	173	13	1	1	0	0	18
Glendora	4	3	0	0	0	0	0	1
Gold River	0	19	0	0	0	0	0	2
Goleta	0	65	0	0	0	0	0	2
Granada Hills	2	9	0	0	0	0	0	0
Grand Terrace	2	5	0	0	0	0	0	1
Granite Bay	5	27	1	0	0	0	0	0
Grass Valley	0	0	0	0	0	0	0	0
Greenfield	9	9	0	0	0	0	0	0
Gridley	0	0	0	0	0	0	0	0
Hacienda Heights	0	0	0	0	0	0	0	0
Hanford	7	44	0	0	0	0	0	9
Harbor City	6	6	0	0	0	0	0	2
Hawthorne	15	30	0	0	0	0	0	0
Hayward	25	192	0	0	0	0	0	13
Healdsburg	1	51	0	0	0	1	0	2
Hemet	2	41	0	0	0	0	0	1
Hercules	0	8	0	0	0	0	0	0
Hermosa Beach	0	0	0	0	0	0	0	0
Hesperia	7	12	0	0	0	2	0	2
Hidden Valley Lake	0	0	0	0	0	0	0	0
Hollister	5	5	0	0	0	0	0	0
Hollywood	2	392	98	0	0	0	0	6
Huntington Beach	9	101	0	6	0	1	0	4
Huntington Park	2	45	1	0	0	0	0	9
Huron	1	5	0	0	0	0	0	0

Imperial Beach	2	5	0	0	0	0	0	1
Indian Wells	0	160	0	0	0	0	0	9
Indio	0	9	0	0	0	0	0	1
Inglewood	11	108	0	0	0	0	0	4
Irvine	72	1697	183	41	1	3	0	227
Irwindale	4	172	1	1	0	1	0	3
Jamestown	5	27	0	0	0	0	0	10
Jurupa valley	2	2	0	0	0	1	0	0
Kerman	0	0	0	0	0	0	0	0
Kingsburg	7	7	0	0	0	0	0	0
La Cañada Flintridge	0	0	0	0	0	0	0	0
La Grange	2	4	0	0	0	0	0	0
La Jolla	20	271	76	35	0	0	0	36
La Mesa	2	9	0	0	0	0	0	0
La Mirada	7	26	0	0	0	4	0	3
La Palma	0	0	0	0	0	0	0	0
La Puente	0	4	0	0	0	0	0	0
La Quinta	37	83	0	0	0	0	0	6
La Verne	0	0	0	0	0	0	0	0
Ladera Ranch	0	20	6	0	0	0	0	5
Laguna Hills	0	10	0	0	0	0	0	1
Laguna Niguel	5	111	27	0	0	0	0	10
Laguna Woods	0	12	0	0	0	0	0	1
Lake Elsinore	3	10	0	0	0	0	0	2
Lake Forest	5	80	7	0	3	0	0	8
Lake Isabella	2	5	0	0	0	0	0	1
Lakeside	0	0	0	0	0	0	0	0
Lakeview Terrace	4	6	0	0	0	0	0	1
Lakewood	2	18	0	0	0	0	0	2
Lancaster	1	1	0	0	1	0	0	1
Larkspur	0	0	0	0	0	0	0	0
Lathrop	10	58	0	0	0	1	0	2
Lawndale	3	7	0	0	0	0	0	1
Lebec	2	2	2	2	1	2	0	0
Lemoore	4	133	0	0	0	0	0	7
Lincoln	12	173	0	0	0	0	0	33
Livermore	1	88	0	0	0	0	0	13
Lodi	9	62	0	0	0	0	0	8
Loma Linda	0	30	0	15	0	0	0	0
Loma Rica	2	4	0	0	0	0	0	0
Lomita	1	6	0	0	0	0	0	1
Lompoc	3	6	0	0	0	0	0	2
Long Beach	38	1099	124	83	0	2	0	97
Loomis	0	1	0	0	0	0	0	0
Los Altos	0	46	0	0	0	0	0	8
Los Angeles	718	5579	256	25	5	18	0	387
Los Banos	3	13	0	0	0	0	0	5
Los Gatos	15	58	0	0	0	0	0	5

Lynwood	6	6	0	0	0	0	0	0
Madera	0	25	0	0	0	0	0	1
Malibu	0	12	0	0	0	0	0	0
Mammoth Lakes	2	5	0	0	0	0	0	1
Manhattan Beach	3	42	0	0	0	0	0	2
Manteca	0	8	0	0	0	0	0	0
Marina Del Rey	9	229	120	1	0	0	0	9
Martinez	2	2	0	0	0	0	0	1
McClellan Park	0	54	0	0	0	0	0	0
McKinleyville	3	5	0	0	0	0	0	1
Menifee	0	27	0	0	0	0	0	2
Menlo Park	11	177	1	0	0	0	0	17
Mentone	2	4	0	0	0	0	0	0
Merced	11	11	0	0	0	0	0	1
Mill Valley	1	3	0	0	0	0	0	0
Milpitas	11	452	0	0	0	39	0	33
Mira Loma	0	79	0	0	0	0	0	0
Mission Hills	0	6	0	0	0	0	0	2
Mission Viejo	5	56	0	0	0	1	0	1
Modesto	20	65	0	0	0	2	0	1
Monrovia	0	217	6	0	0	0	0	2
Montclair	0	0	0	0	0	0	0	0
Montebello	6	71	4	3	0	0	0	1
Montecito	7	13	0	0	0	0	0	0
Monterey	0	0	0	0	0	0	0	0
Monterey Park	2	22	0	0	0	0	0	6
Moorpark	2	5	0	0	0	0	0	1
Moreno Valley	2	543	0	0	0	0	0	47
Morgan Hill	0	60	0	0	0	0	0	5
Mountain View	4	296	0	0	0	12	0	35
Mt House	0	1	0	0	0	0	0	1
Murrieta	0	19	0	0	0	0	0	8
Napa	10	24	0	0	0	0	0	4
National City	0	0	0	0	0	0	0	0
Needles	2	3	0	0	0	0	0	1
Nevada City	0	5	0	0	0	0	0	0
Newark	0	32	0	0	0	0	0	0
Newbury Park	3	12	0	0	0	0	0	1
Newhall	1	1	1	1	1	1	1	1
Newport Beach	79	311	81	9	1	0	0	17
Nipomo	0	0	0	0	0	0	0	0
Norco	0	14	0	0	0	0	0	0
North Highlands	4	7	0	0	0	0	0	1
North Hollywood	10	115	14	6	0	0	0	13
Northridge	31	78	20	0	0	1	0	10
Norwalk	5	10	0	0	0	0	0	1
Novato	6	8	0	0	0	0	0	0
Oakland	74	346	0	0	0	0	1	29

Oceanside	8	26	5	13	0	0	0	0
Ojai	5	14	0	0	0	0	0	2
Ontario	6	59	0	7	0	0	0	3
Orange	18	318	36	11	0	0	0	14
Orangevale	2	14	0	0	0	0	0	1
Orcutt	0	3	0	0	0	0	0	1
Oroville	5	11	0	0	0	0	0	0
Owensmout	0	10	0	0	0	0	0	0
Oxnard	9	445	23	5	7	0	0	29
Pacific Grove	0	20	0	0	0	0	0	2
Pacific Palisades	2	26	0	0	0	0	0	1
Pacifica	2	9	0	0	0	1	0	1
Pacoima	10	66	0	0	0	0	0	2
Palermo	6	6	0	0	0	0	0	0
Palm Desert	17	201	1	0	0	0	0	36
Palm Springs	2	53	0	0	0	1	0	2
Palmdale	11	44	2	0	0	1	0	3
Palo Alto	20	465	0	7	0	34	0	23
Panorama City	2	1	0	0	0	0	0	0
Paramount	0	18	0	0	0	0	0	0
Pasadena	26	350	3	0	4	0	0	24
Paso Robles	1	8	0	0	0	0	0	1
Patterson	0	5	0	0	0	0	0	0
Penn Valley	2	6	0	0	0	0	0	0
Perris	0	3	0	0	0	0	0	0
Petaluma	15	25	0	0	0	0	0	2
Pico Rivera	3	5	0	0	0	0	0	0
Pinole	9	20	0	0	0	0	0	2
Pismo Beach	0	0	0	0	0	0	0	0
Pittsburg	2	3	0	0	0	0	0	0
Placentia	3	131	0	0	0	0	0	3
Placerville	0	4	0	0	0	0	0	0
Playa Del Rey	0	2	0	0	0	0	0	2
Playa Jefferson	7	12	0	0	0	0	0	0
Playa Vista	0	0	0	0	0	0	0	0
Pleasant Hill	2	9	0	0	0	0	0	2
Pleasanton	11	54	0	13	0	0	0	1
Point Loma	0	0	0	0	0	0	0	0
Pomona	12	14	1	3	0	0	0	5
Porter Ranch	4	7	0	0	0	0	0	1
Porterville	7	12	0	0	0	0	0	1
Portola Valley	0	7	1	0	0	1	0	0
Poway	15	17	0	2	0	0	0	1
Prunedale	2	5	0	0	0	0	0	1
Rancho Cordova	0	22	0	0	0	0	0	1
Rancho Cucamonga	17	64	1	0	0	0	0	2
Rancho Dominguez	0	2	0	0	0	0	0	0
Rancho Mirage	3	44	1	0	0	0	0	23

Rancho Mission Viejo	0	11	0	0	0	0	0	0
Rancho Murieta	0	0	0	0	0	0	0	0
Rancho Santa Margarita	0	6	0	0	0	0	0	0
Rancho Santa Margarita	0	0	0	0	0	0	0	0
Red Bluff	5	11	0	0	0	0	0	2
Redding	25	389	2	2	0	0	0	8
Redlands	0	40	0	0	0	0	0	4
Redley	5	5	0	0	0	0	0	0
Redondo Beach	2	33	0	0	0	0	0	4
Redwood City	3	678	3	0	0	8	0	33
Reedley	2	3	0	0	0	0	0	1
Reseda	1	1	0	0	0	0	0	1
Rialto	19	55	1	0	0	0	0	10
Richmond	0	0	0	0	0	0	0	0
Ridgecrest	0	0	0	0	0	0	0	0
Rio Vista	1	4	0	0	0	0	0	0
Riverbank	0	0	0	0	0	0	0	0
Riverdale	0	0	0	0	0	0	0	0
Riverside	49	1129	11	0	0	0	0	47
Rocklin	35	81	0	0	0	0	0	10
Rohnert Park	0	5	0	0	0	0	0	0
Rolling Hills Estates	3	3	0	0	0	0	0	0
Rosamond	0	0	0	0	0	0	0	0
Roseville	42	218	1	0	1	1	0	17
Rowland Heights	5	16	0	0	0	0	0	1
S El Monte	0	0	0	0	0	0	0	0
Sacramento	297	1439	0	0	2	2	0	138
Salinas	21	84	0	0	0	0	0	4
San Bernardino	0	191	10	0	0	0	0	47
San Bruno	1	43	0	0	0	0	0	2
San Carlos	0	6	0	0	0	0	0	4
San Clemente	0	23	0	0	0	0	0	1
San Diego	148	1648	145	839	7	0	0	267
San Dimas	17	80	0	0	0	0	0	17
San Francisco	26	343	5	4	0	2	0	29
San Gabriel	5	134	0	0	0	0	0	7
San Jose	191	3558	59	91	0	142	1	238
San Juan Capistrano	0	0	0	0	0	0	0	0
San Leandro	5	33	0	0	0	1	0	1
San Lorenzo	2	5	0	0	0	0	0	1
San Luis Obispo	5	343	104	0	0	0	0	75
San Marcos	1	75	1	0	0	0	0	3
San Mateo	1	97	0	0	0	4	0	8
San Pablo	3	6	0	0	0	0	0	1
San Pedro	9	34	0	0	0	0	0	6
San Rafael	0	0	0	0	0	0	0	0
San Ramon	9	23	0	0	0	0	0	4
San Ysidro	2	5	0	0	0	0	0	1

Sanger	0	11	0	0	0	0	0	0
Santa Ana	6	675	133	0	0	1	0	94
Santa Barbara	7	82	5	5	1	0	0	6
Santa Clara	62	1042	17	3	0	73	0	56
Santa Clarita	67	199	13	2	0	0	0	32
Santa Cruz	1	49	0	0	0	0	0	3
Santa Fe Springs	5	145	0	0	0	0	0	3
Santa Maria	5	15	0	0	0	0	0	2
Santa Monica	30	281	9	1	1	1	0	28
Santa Paula	0	2	0	0	0	0	0	0
Santa Rosa	27	184	35	17	0	0	24	7
Saratoga	0	15	38	7	0	0	0	0
Scotts Valley	0	3	0	0	0	0	0	0
Seal Beach	0	0	0	0	0	0	0	0
Seaside	0	92	0	0	0	0	0	8
Selma	0	0	0	0	0	0	0	0
Sherman Oaks	9	65	0	0	0	0	0	2
Shingle Springs	0	0	0	0	0	0	0	0
Signal Hill	2	11	0	0	0	0	0	1
Silverado	5	152	0	0	0	0	0	5
Silverlake	7	3	0	0	0	0	0	0
Simi Valley	4	47	0	0	0	0	0	6
Solana Beach	0	1	0	0	0	0	0	0
Soledad	0	0	0	0	0	0	0	0
Solvang	0	0	0	0	0	0	0	0
Sonoma	1	17	1	1	0	0	0	1
Sonora	4	3	1	1	0	1	0	0
South Gate	0	25	6	0	0	0	0	5
South Lake Tahoe	4	8	0	0	0	0	0	1
South Pasadena	0	0	0	0	0	0	0	0
South San Francisco	1	8	0	0	0	0	0	1
St. Helena	0	3	0	0	0	0	0	0
Stanford	0	18	0	0	0	0	0	5
Stanton	2	3	0	0	0	0	0	1
Stevenson Ranch	1	7	0	0	0	0	0	0
Stockton	45	467	0	0	0	3	0	43
Studio City	1	41	0	0	0	0	0	0
Sun Valley	2	88	9	0	1	0	0	6
Sunland	0	3	0	0	0	0	0	0
Sunnyvale	1	652	33	0	0	17	0	51
Sylmar	1	10	0	0	0	0	0	5
Taft	0	0	0	0	0	0	0	0
Tarzana	0	29	0	0	0	0	0	3
Temecula	4	29	4	62	0	0	0	13
Temple City	5	10	0	0	0	0	0	2
Thornton	0	1	0	0	0	0	0	0
Thousand Oaks	27	386	0	0	0	0	0	20
Tipton	0	22	0	0	0	0	0	1

Topanga	0	0	0	0	0	0	0	0
Torrance	41	305	0	0	0	0	0	26
Tracy	14	99	0	0	0	0	0	13
Truckee	0	5	0	0	0	0	0	0
Tujunga	1	9	0	0	0	0	0	1
Tulare	1	13	0	0	0	0	0	0
Turlock	10	207	0	48	0	6	0	13
Tustin	13	583	8	4	0	0	0	44
Twentynine Palms	0	0	0	0	0	0	0	0
Ukiah	0	0	0	0	0	0	0	0
Union City	6	30	1	0	0	0	0	1
Upland	0	36	0	0	0	0	0	1
Vacaville	13	29	0	0	0	0	0	4
Valencia	4	135	2	2	0	3	0	11
Vallejo	3	4	0	0	0	0	0	1
Valley Springs	3	5	0	0	0	0	0	2
Valley village	10	10	4	4	0	0	0	0
Van Nuys	17	87	1	0	0	0	0	19
Venice	11	31	0	0	1	0	0	5
Ventura	96	245	0	3	0	0	0	18
Vernon	10	45	0	0	0	0	0	2
Victorville	1	21	0	0	0	0	0	6
Visalia	15	176	0	0	0	0	0	4
Vista	0	14	1	22	0	0	0	3
Walnut	0	0	0	0	0	0	0	0
Walnut Creek	12	89	0	3	0	0	0	6
Watsonville	0	14	0	0	0	0	0	1
West Covina	53	52	3	0	0	0	0	10
West Hills	1	32	0	0	0	7	0	1
West Hollywood	7	346	0	0	0	0	0	41
West Sacramento	2	23	0	0	0	0	0	2
Westlake Village	6	181	0	0	0	0	0	20
Westminster	0	0	0	0	0	0	0	0
Wheatland	0	0	0	0	0	0	0	0
Whittier	3	70	0	0	0	0	0	5
Wildomar	0	16	0	0	0	0	0	1
Williams	2	5	0	0	0	0	0	1
Willmington	1	3	0	0	0	0	0	1
Willows	2	7	0	0	0	0	0	1
Wilmington	0	8	0	0	0	0	0	1
Windsor	0	0	0	0	0	0	0	0
Winters	51	46	25	0	0	0	0	1
Woodland	2	5	0	0	1	0	0	1
Woodland Hills	11	287	96	0	0	1	0	11
Yorba Linda	8	31	0	0	0	0	0	3
Yreka	0	171	0	0	0	0	0	6
Yuba City	4	4	0	0	0	0	0	1
Yucaipa	0	0	0	0	0	0	0	0

Yucca Valley	3	25	0	0	0	0	0	2
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2016											
Outside Motion Sensor	Photocontrol	Astronomical Time Switch Control	Part-Night Outdoor Lighting Control	Automatic Scheduling Controls	Demand Response Lightmeter Option	Demand Response Power Option	Observation	Verification	Automatic Time Switch Lighting Controls	Occupant Sensing Lighting Controls	Continuous Dimming Control Systems
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	18	1
0	1	1	0	0	0	0	0	0	0	19	1
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	11	0
1	4	6	0	0	0	0	0	0	0	34	0
0	0	1	0	0	1	0	0	0	0	0	0
0	0	1	0	0	1	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
1	1	6	1	1	4	1	0	0	1	126	5
0	0	0	0	0	1	0	0	0	0	12	0
0	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	7	0
0	0	0	0	0	0	0	0	0	0	12	0
2	2	2	2	2	0	1	0	0	0	5	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	10	2
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	21	0
1	0	0	0	1	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	40	1
0	1	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	5	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	34	0
0	0	2	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	1	3	0	1	1	0	0	0	0	46	4
0	0	0	0	0	0	0	0	0	0	5	2
0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	25	1
0	0	3	0	0	0	0	0	0	0	0	0
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0	1	3	0	0	1	0	0	0	0	178	14
0	1	0	0	1	0	0	0	0	0	81	27
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0	1	3	1	0	0	0	0	0	0	33	1
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0	0	0	0	0	0	0	0	0	0	41	2
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8	0	23	9	0	0	0	0	0	0	0	0
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0	0	8	1	0	3	0	0	0	0	81	1
0	0	0	0	0	0	0	0	0	0	4	0
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0	2	4	0	2	5	0	0	0	3	124	5
0	0	0	0	0	1	0	0	0	0	7	0
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7	12	31	3	6	33	5	0	1	6	2810	285
0	0	0	0	0	0	0	0	0	0	62	2
0	0	1	0	0	2	0	0	0	2	11	0
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3	9	7	0	0	1	0	0	0	0	15	0
0	1	1	0	0	0	0	0	0	0	62	0
0	0	1	0	0	0	1	0	0	1	82	7
0	0	0	0	0	1	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	28	1
0	0	0	0	0	0	0	0	0	1	14	1
0	0	0	0	0	2	0	0	0	0	18	2
0	0	0	0	0	1	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	6	0
0	0	20	0	0	6	0	0	0	4	159	11
0	2	2	0	0	2	0	0	0	0	80	6
0	0	13	0	0	15	3	0	0	0	345	48
3	2	20	1	1	3	0	0	0	0	254	15
0	4	1	0	0	0	0	0	0	0	24	3
1	13	15	12	12	1	0	0	0	0	40	1
0	0	0	0	0	2	0	0	0	0	0	0
1	1	1	0	1	1	0	0	0	0	241	5
0	0	0	0	0	0	0	0	0	0	0	0
6	11	4	0	0	3	0	0	0	0	73	10
0	0	5	0	0	0	0	0	0	0	16	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	22	0
0	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	12	0
0	0	1	0	0	0	0	0	0	0	7	1
0	0	0	0	0	0	0	0	0	0	18	0
0	0	0	0	0	0	0	0	0	0	0	0
3	6	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	40	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	4	1
0	0	0	0	0	0	0	0	0	0	4	1
0	0	2	0	0	0	0	0	0	0	7	1
0	1	1	0	0	0	0	0	0	1	7	0
0	0	1	0	0	1	1	0	0	0	6	2
0	0	0	0	0	0	0	0	0	0	3	0
0	0	0	0	0	0	0	0	0	0	5	0
0	0	0	0	0	0	0	0	0	0	2	0
0	0	0	0	0	0	0	0	0	0	0	0
1	2	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0
5	3	16	2	1	7	0	0	0	4	496	13
0	1	0	0	0	0	0	0	0	0	0	0
0	1	2	0	0	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	2	0
1	2	4	0	4	6	1	0	0	0	338	23
1	0	1	0	0	1	0	0	0	0	80	6
0	0	0	0	0	0	0	0	0	0	6	1
0	0	0	0	0	0	1	0	0	0	0	1
0	2	1	0	0	0	0	0	0	0	18	1
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	0	8	2	0	0	0	0	106	11
0	0	1	0	1	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	16	1
1	1	0	0	0	2	1	0	0	3	142	11
1	1	6	2	1	2	0	0	0	0	45	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	1	0	0	1	0	0	0	0	15	1
3	8	3	0	0	0	0	0	0	0	87	7
5	7	19	1	1	4	0	0	0	0	75	5
0	0	0	0	0	0	0	0	0	0	4	1
0	0	0	0	0	0	0	0	0	0	5	0
0	0	0	0	0	0	0	0	0	0	10	0
0	0	1	0	0	0	0	0	0	0	30	3
0	0	1	0	0	0	0	0	0	0	52	4
0	0	3	0	1	0	0	0	0	0	67	7
0	0	0	0	0	0	0	0	0	0	19	0
0	0	1	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	2	0	0	1	0	0	0	0	48	5
2	2	1	0	1	0	0	0	0	0	0	0
1	3	9	1	1	1	0	0	0	0	50	1
0	3	2	0	0	0	0	0	0	0	135	4
0	0	1	0	0	1	0	0	0	0	11	1
1	5	3	0	1	1	2	0	0	0	188	7
0	0	0	0	0	1	0	0	0	0	10	0
0	0	0	0	0	0	0	0	0	0	40	3
0	0	0	0	0	0	0	0	0	0	148	3
0	0	0	0	0	1	0	0	0	0	49	4
0	1	1	0	1	1	1	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	0	0
1	5	0	0	4	0	0	0	0	0	58	6
0	0	0	0	0	0	0	0	0	0	48	2
1	0	2	0	1	1	0	0	0	0	139	10
0	0	0	0	0	0	0	0	0	0	15	0
0	0	0	0	0	0	0	0	0	0	15	0
0	0	31	0	0	2	0	0	0	0	60	3
0	0	0	0	0	0	0	0	0	0	5	1
0	0	1	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	5	1
1	0	1	0	0	0	0	0	0	0	0	0
0	1	1	0	0	1	0	0	0	0	9	0
0	0	1	0	0	1	0	0	0	0	11	5
0	1	2	0	0	2	0	0	0	0	38	1
0	0	1	0	0	1	0	0	0	0	7	0
0	0	0	0	0	0	0	0	0	0	8	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	2	0	0	1	0	0	0	0	0	0
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2019

Stepped Dimming Control Systems	Institutional Tuning Observation	Institutional Tuning Verification	Photo Controls	Automatic Scheduling Controls Not Used in Conjunction with Motion Sensors	Automatic Scheduling Controls And Motion Sensors Used In Conjunction	Demand Responsive Illuminance Measurement	Demand Responsive Current Measurement	Outdoor Photo Control	Outdoor Automatic Scheduling Control	Outdoor Motion Sensing Control	Institutional Tuning Observation
0	0	0	0	0	0	2	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	1	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	4	2	0	0	0	2	2	0	0
0	0	0	1	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
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0	0	0	0	2	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	1	5	1	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	5	5	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	1	2	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	9	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	1	0	0	0	0	0	0	0
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0	0	0	0	2	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	5	0	0	0	0	0	0
0	0	0	1	2	0	0	0	0	0	0	0
0	0	0	9	7	3	1	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	2	1	0	0	0	0	0	0

0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	2	5	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	1	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	1	2	1	0	0	0	0	0	0
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1	0	0	0	3	1	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
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0	0	0	1	2	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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6	0	0	12	17	3	1	0	0	1	0	0
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0	0	0	1	2	0	0	0	0	0	0	0
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0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
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2022

Institutional Tuning Verification	Demand Responsive Controlled Receptacle	Automatic Daylighting Continuous Dimming Control	Automatic Daylighting Stepped Dimming Control	Automatic Time Switch Lighting Controls	Automatic Shut-Off Occupant Sensing Lighting Control	Automatic Shut-Off Multi-Zone Occupant Sensing Lighting Controls	Demand Responsive Illuminance Measurement	Demand Responsive Current Measurement	Demand Responsive Full Facility Current Measurement
0	0	0	0	0	0	0	2	0	0
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0	0	2	0	0	39	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
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