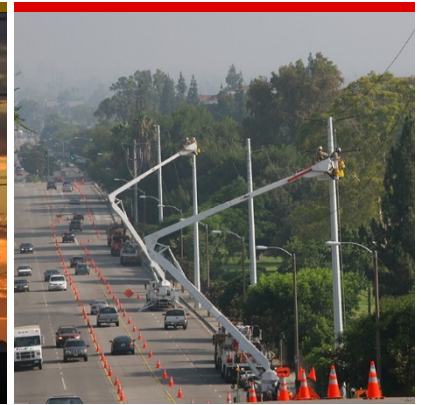
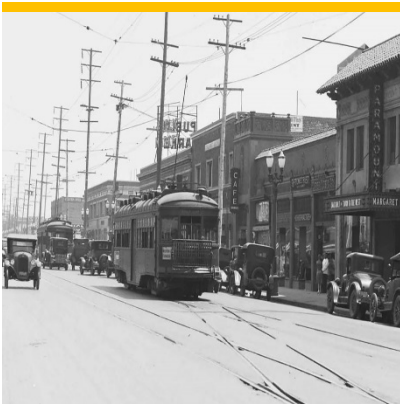


Business Update

October 30, 2019



Energy for What's Ahead®



Forward-Looking Statements

Statements contained in this presentation about future performance, including, without limitation, operating results, capital expenditures, rate base growth, dividend policy, financial outlook, and other statements that are not purely historical, are forward-looking statements. These forward-looking statements reflect our current expectations; however, such statements involve risks and uncertainties. Actual results could differ materially from current expectations. These forward-looking statements represent our expectations only as of the date of this presentation, and Edison International assumes no duty to update them to reflect new information, events or circumstances. Important factors that could cause different results include, but are not limited to the:

- ability of SCE to recover its costs through regulated rates, including costs related to uninsured wildfire-related and mudslide-related liabilities and costs incurred to prevent future wildfires;
- ability to obtain sufficient insurance at a reasonable cost, including insurance relating to SCE's nuclear facilities and wildfire-related claims, and to recover the costs of such insurance or, in the event liabilities exceed insured amounts, the ability to recover uninsured losses from customers or other parties;
- risks associated with AB 1054 effectively mitigating the significant risk faced by California investor-owned utilities related to liability for damages arising from catastrophic wildfires where utility facilities are a substantial cause, including SCE's ability to maintain a valid safety certification, SCE's ability to recover uninsured wildfire-related costs from the Wildfire Insurance Fund, the longevity of the Wildfire Insurance Fund, and the CPUC's interpretation of and actions under AB 1054;
- ability of SCE to implement its WMP, including effectively implementing Public Safety Power Shut-Offs when appropriate;
- decisions and other actions by the CPUC, the FERC, the NRC and other regulatory and legislative authorities, including decisions and actions related to determinations of authorized rates of return or return on equity, the recoverability of wildfire-related and mudslide-related costs, wildfire mitigation efforts, and delays in regulatory and legislative actions;
- ability of Edison International or SCE to borrow funds and access the bank and capital markets on reasonable terms;
- actions by credit rating agencies to downgrade Edison International or SCE's credit ratings or to place those ratings on negative watch or outlook;
- risks associated with the decommissioning of San Onofre, including those related to public opposition, permitting, governmental approvals, on-site storage of spent nuclear fuel, delays, contractual disputes, and cost overruns;
- extreme weather-related incidents and other natural disasters (including earthquakes and events caused, or exacerbated, by climate change, such as wildfires), which could cause, among other things, public safety issues, property damage and operational issues;
- risks associated with cost allocation resulting in higher rates for utility bundled service customers because of possible customer bypass or departure for other electricity providers such as CCAs and Electric Service Providers;
- risks inherent in SCE's transmission and distribution infrastructure investment program, including those related to project site identification, public opposition, environmental mitigation, construction, permitting, power curtailment costs (payments due under power contracts in the event there is insufficient transmission to enable acceptance of power delivery), changes in the CAISO's transmission plans, and governmental approvals; and
- risks associated with the operation of transmission and distribution assets and power generating facilities, including public and employee safety issues, the risk of utility assets causing or contributing to wildfires, failure, availability, efficiency, and output of equipment and facilities, and availability and cost of spare parts.

Other important factors are discussed under the headings "Forward-Looking Statements", "Risk Factors" and "Management's Discussion and Analysis" in Edison International's Form 10-K and other reports filed with the Securities and Exchange Commission, which are available on our website: www.edisoninvestor.com. These filings also provide additional information on historical and other factual data contained in this presentation.

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EIX Strategy Should Produce Long-Term Value

Sustained Earnings and Dividend Growth Led by SCE

SCE Rate Base Growth Drives Earnings

- 7-8% average annual rate base growth through 2023
- SCE earnings expected to track rate base growth over the long term

Constructive Regulatory Structure

- Decoupling of electricity sales
- Balancing accounts
- Forward-looking ratemaking

Sustainable Dividend Growth

- Target payout ratio of 45-55% of SCE earnings

Electric-Led Clean Energy Future

EIX Vision

- Lead transformation of the electric power industry
- Focus on clean energy, efficient electrification, grid of the future and customers' technology choice

Wires-Focused SCE Strategy

- Infrastructure replacement – safety and reliability
- Grid resiliency and safety
- Grid modernization – California's low-carbon goals
- Operational excellence

Edison Energy Strategy

- Services for large commercial and industrial customers

SCE Highlights

One of the nation's largest electric utilities

- 15 million residents in service territory
- 5 million customer accounts
- 50,000 square-mile service area

Significant infrastructure investment

- 1.4 million power poles
- 724,000 transformers
- 127,000 miles of distribution/transmission lines
- 3,200 MW owned generation

Strong rate base growth driven by

- Safety and reliability
- California's low-carbon objectives
 - Grid modernization
 - Transportation electrification
 - Electric vehicle charging
 - Energy storage

Limited Generation Exposure

- Own less than 20% of power generation
- Future needs via competitive solicitations

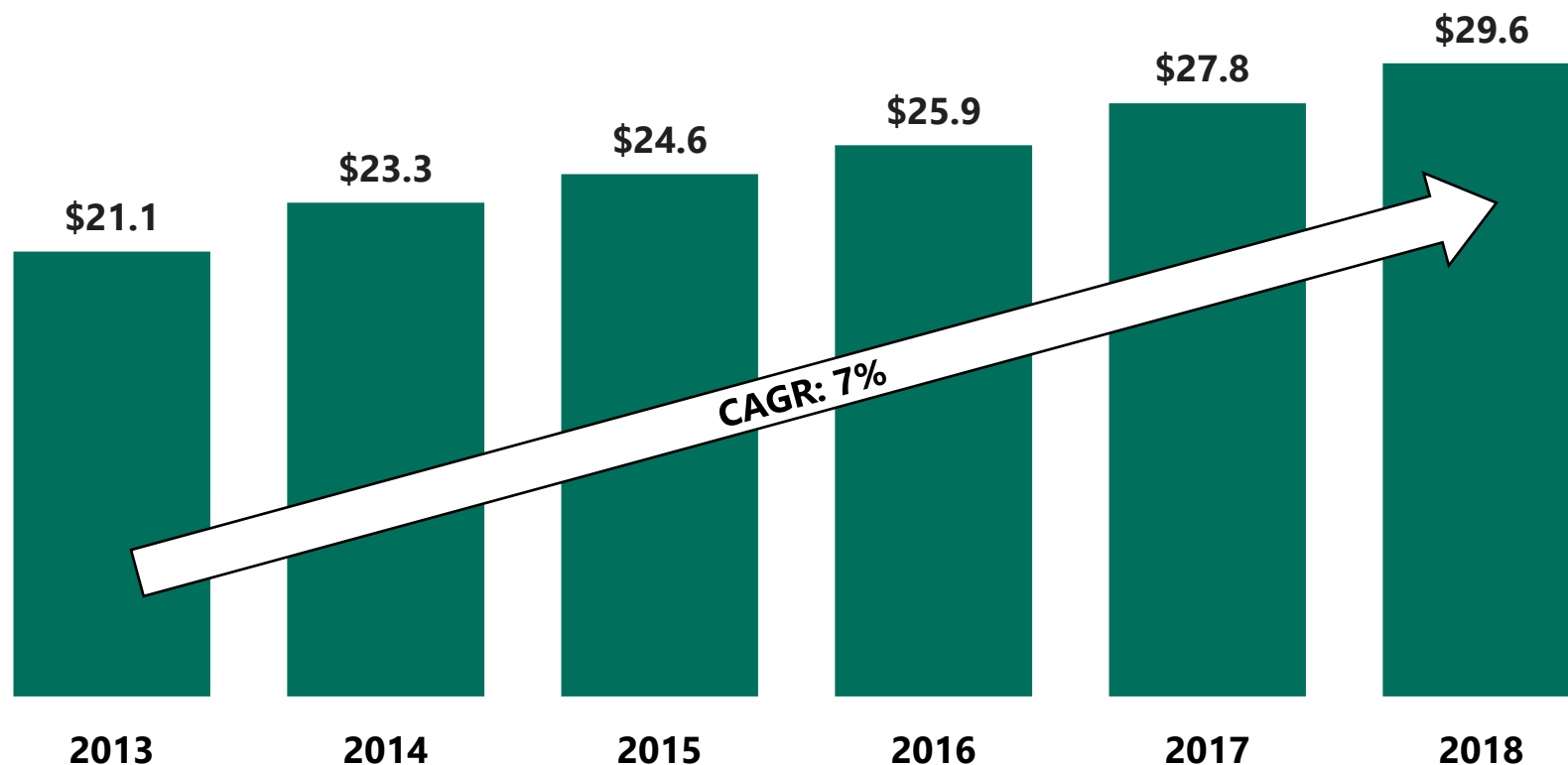


SCE Long-Term Growth Drivers

	Description	Timeframe/Regulatory Process
Infrastructure Replacement	Sustained level of infrastructure investment required until equilibrium replacement rates achieved and then maintained	<ul style="list-style-type: none"> Ongoing - current and future GRCs
Grid Modernization	Accelerate circuit upgrades, automation, communication, and analytics capabilities at optimal locations to integrate distributed energy resources	<ul style="list-style-type: none"> 2018-2020 – Approximately \$590 million of capital spending in 2018 GRC decision 2021-2023 – Approximately \$750 million of capital spending requested in 2021 GRC application 2025 – CPUC target to complete grid modernization but may take longer
Transmission	Future transmission needs to meet 60% renewables mandate in 2030, 100% clean energy by 2045 and to support reliability	<ul style="list-style-type: none"> 2017-2022 – Multiple projects approved by CAISO in permitting and/or construction 2023-2045 – Future needs largely driven by CAISO planning process
Energy Storage	SCE-owned investment opportunities under existing CPUC proceedings	<ul style="list-style-type: none"> Today – Most commitments via contracts; over 720 MW procured 2019-2023 - \$40 million of capital spending forecasted; procurement target of 580 MW by 2020 as utility-owned or procured; additional reliability proceeding ongoing
Electrification of Transportation and Other Sectors	Utility investment in programs to build and support the expansion of transportation electrification in passenger and light-, medium- and heavy-duty vehicles and potentially to support electrification of other sectors of the economy	<ul style="list-style-type: none"> 2018 – Medium- and Heavy-Duty (MD/HD) Vehicle Transportation Electrification (TE) program approved, totaling \$356 million; Charge Ready 2 application filed, requesting \$760 million; Charge Ready Bridge Funding approved totaling \$22 million 2019-2030 – Potential investments to support electrification in other sectors of the economy
Wildfire Prevention and Mitigation	Utility investment and operational practices that mitigate increasing wildfire risk and bolster fire prevention activities	<ul style="list-style-type: none"> 2018 – Filed Grid Safety & Resiliency application, requesting \$582 million of total costs (capital: \$407 million) 2019 – Filed Wildfire Mitigation Plan Ongoing – future GRCs First ~\$1.6 billion fire risk mitigation capital spend will not be added to rate base per AB 1054

SCE Historical Rate Base and Core Earnings

(\$ billions, except per share data)



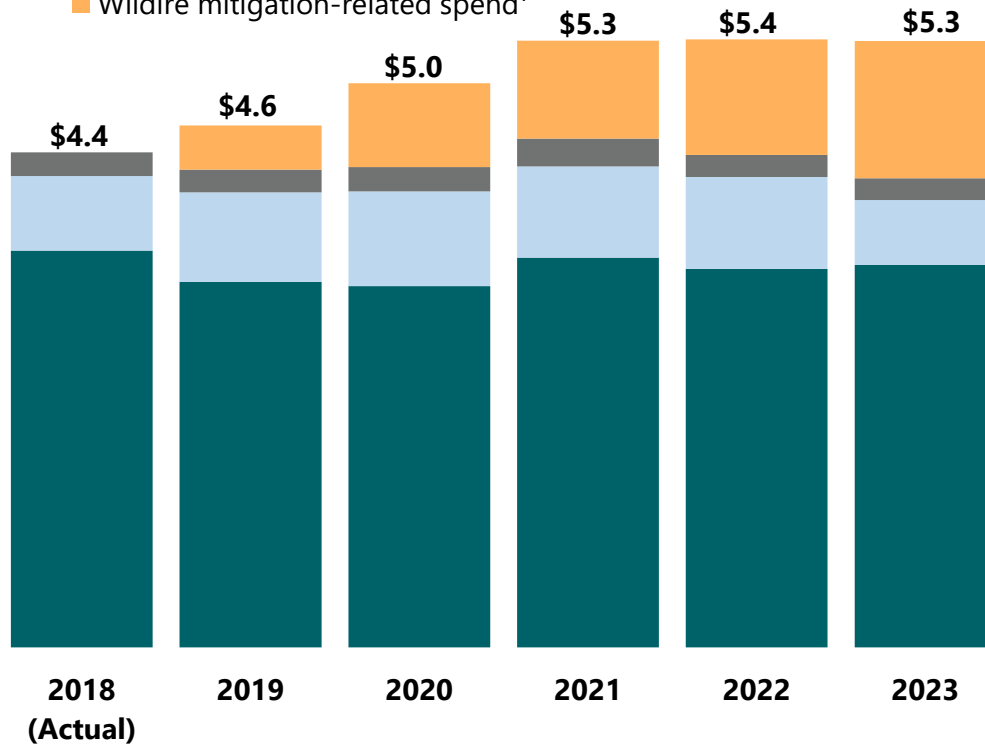
Core EPS	\$3.88	\$4.68	\$4.20	\$4.22	\$4.58	\$4.42
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Note: Recorded rate base, year-end basis. See SCE Core EPS Non-GAAP Reconciliations and Use of Non-GAAP Financial Measures. Since 2013, rate base excludes SONGS.

SCE Capital Expenditure Forecast

(\$ billions)

- Distribution
- Transmission
- Generation
- Wildfire mitigation-related spend¹



Range
Case³

\$4.6 \$4.8 \$4.8 \$4.8 \$4.8

\$23.8 - \$25.6 billion capital program for 2019-2023

- This capital forecast includes:
 - 2018 GRC approved CPUC capital spend for 2019-2020
 - 2021 GRC requested CPUC capital spend for 2021-2023
 - Non-GRC capital programs including Charge Ready Pilot, MD/HD Transportation Electrification and 2019-2020 wildfire mitigation-related programs
 - FERC forecasted capital spend
- Long term growth drivers include:
 - Infrastructure Replacement
 - Wildfire Mitigation
 - Transportation Electrification
 - Transmission Infrastructure
- Authorized/Actual may differ from forecast; previously authorized amounts in the last three GRC cycles were 89%, 92% and 92%² of capital requested, respectively

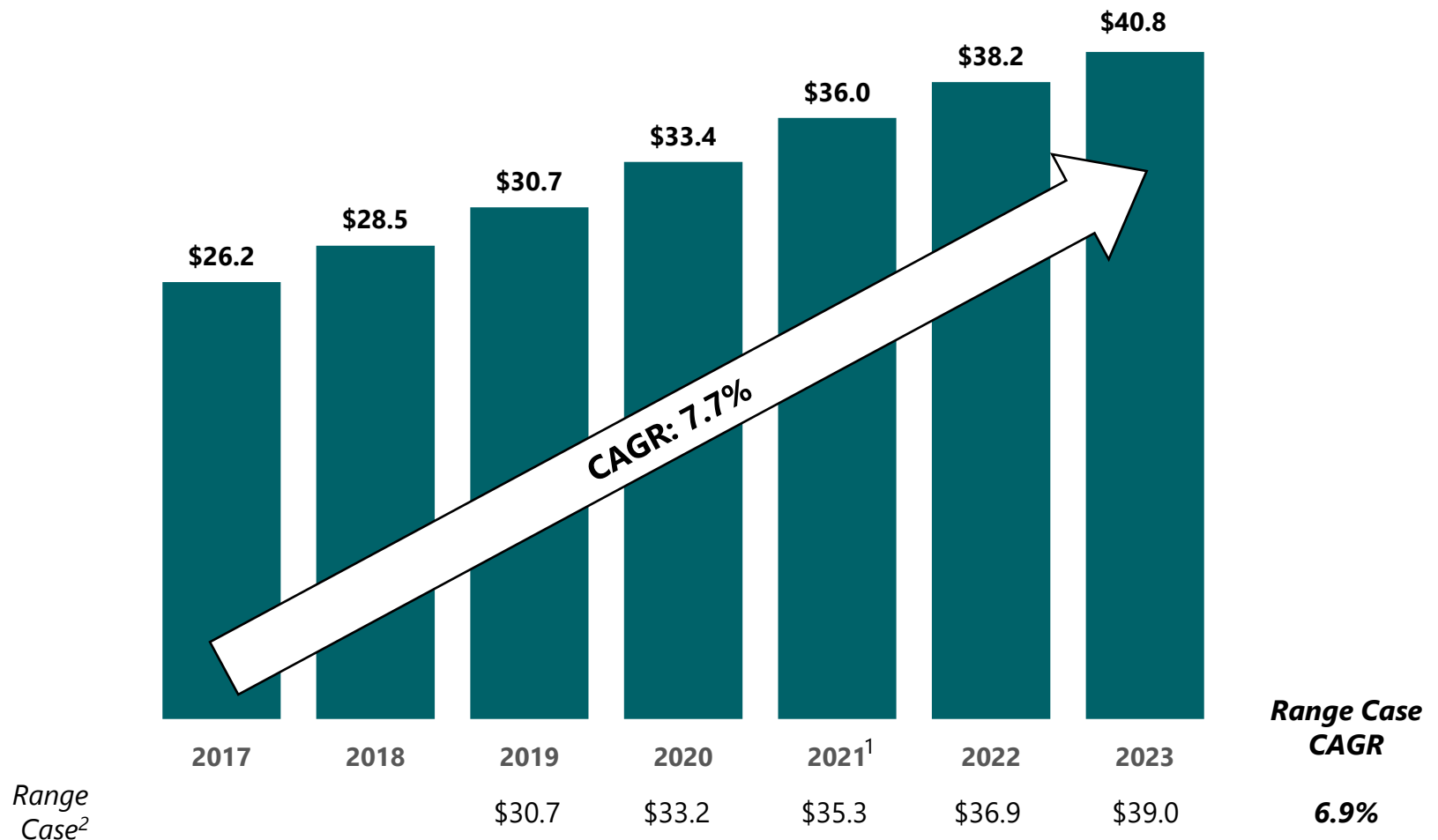
1. In accordance with Assembly Bill 1054, ~\$1.6 billion of wildfire mitigation-related spend shall not earn an equity return. See "SCE Wildfire Capital Forecast" slide for further information on wildfire-related capital spend
2. Approval percentage for the 2018 GRC excludes Grid Modernization and project approvals that were deferred to the next case for timing reasons
3. The low end of the range for 2021-2023 reflects a 10% reduction on the total capital forecast using management judgment based on historical experience of previously authorized amounts and potential for permitting delays and other operational considerations. The low end of the range for 2020 reflects a 10% reduction applied only to FERC capital spending and non-GRC programs

October 30, 2019

Energy for What's Ahead®

SCE Rate Base Forecast

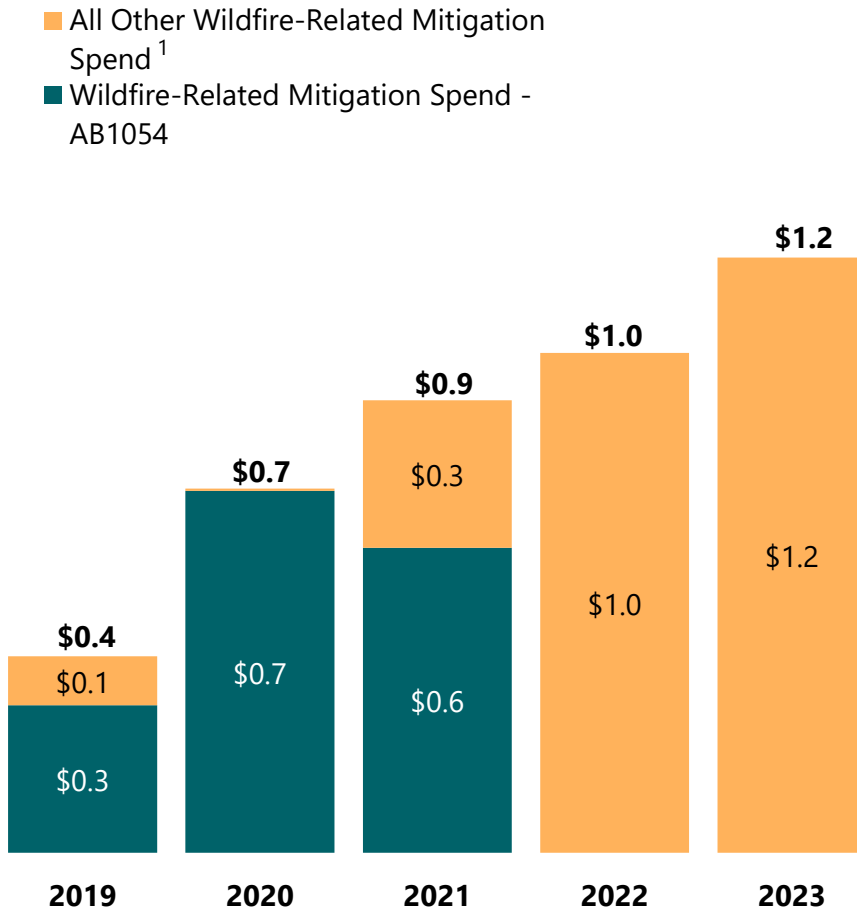
(\$ billions)



1. Morongo Transmission holds an option to invest up to \$400 million in the West of Devers Transmission Project, or half of the estimated cost of the transmission facilities only, at the in-service date, estimated to be 2021. In the table above, the rate base has been reduced to reflect this option. Capital forecast includes 100% of the project spend
 2. Rate base forecast range case reflects capital expenditure forecast range
- Note: Weighted-average year basis. FERC based on latest forecast and represents approximately 20% of total rate base throughout the forecast period. CPUC excludes the ~\$1.6 billion of SCE's fire risk mitigation capital expenditures in accordance with Assembly Bill 1054. CPUC also excludes the "rate-base offset" adjustment related to the 2015 GRC write off of the regulatory asset for 2012-2014 incremental tax repairs and rate base associated with projects or programs that have not yet been approved.

SCE Wildfire Capital Forecast

(\$ billions)



\$4.2 Billion Capital Request for 2019-2023¹

- Under AB 1054, ~\$1.6 billion of SCE's fire risk capital expenditures per CPUC-approved Wildfire Mitigation Plan shall not earn an equity return
 - SCE assumes all CPUC-jurisdictional wildfire-related mitigation spend generally incurred after AB 1054 passage will be eligible to meet the requirement until the ~\$1.6 billion has been incurred
 - Spending can be recovered from ratepayers through a securitizable dedicated-rate component
- Main wildfire-related programs include:
 - Covered Conductor Program – Risk-prioritized replacement of more than 6,000 miles of bare conductor to covered conductor by 2023
 - Preventative Maintenance Program – Enhanced inspection program within High Fire Risk Areas (HFRAs) designed to proactively detect and timely remediate potential in-service failures

1. Includes FERC wildfire mitigation-related spending of \$13 million, \$5 million, \$5 million, \$4 million and \$4 million for each respective year

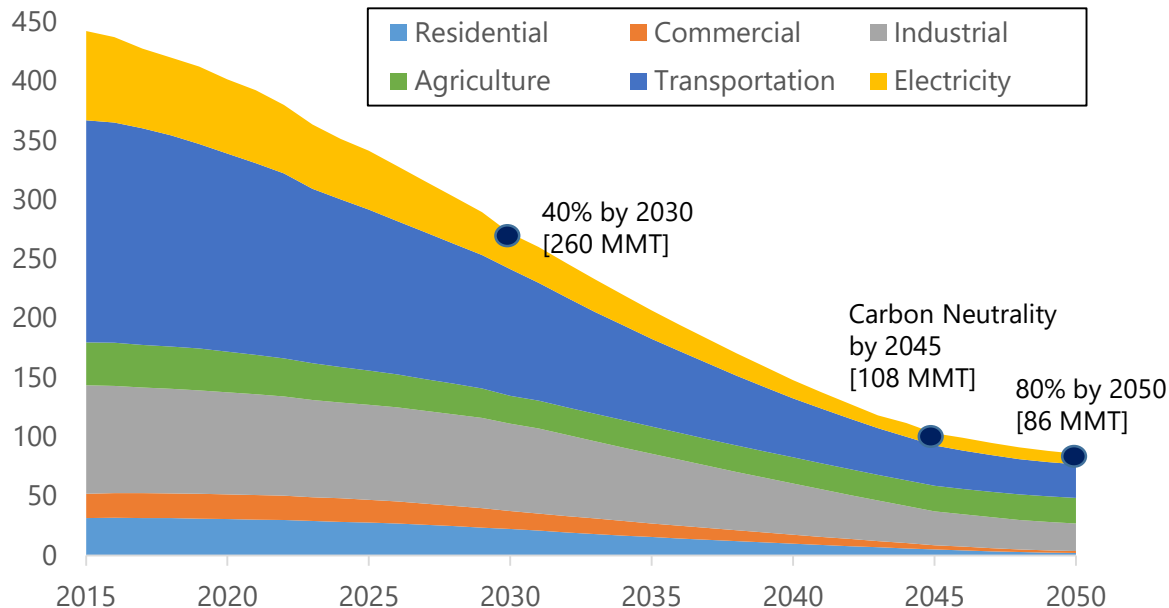
Note: Totals may not foot due to rounding. Forecast based on 2018 GRC request levels.

California's GHG Emissions Overview

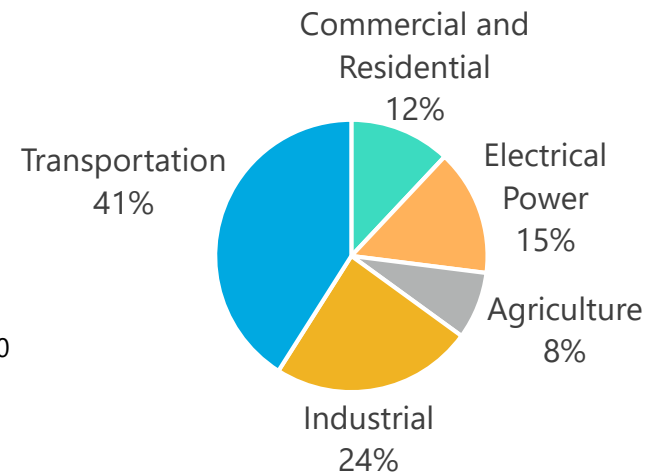
- SB 350 requires a doubling of energy efficiency in existing buildings for California by 2030
- SB 32 requires statewide GHG emissions to be reduced to 40% below the 1990 level by 2030; Governor Order set a 2050 target of 80% below 1990 levels
- SB 100 requires that 60% of energy sales to customers come from renewable power by 2030 and sets a 100% clean electricity goal for the state, and issued an executive order establishing a new target to achieve carbon neutrality, both by 2045

State Carbon Emissions Reduction Pathway

Annual million metric tons (MMT)



California's GHG Emissions by Sector



SCE is taking a leading role to ensure that transportation and building electrification plays a major part in reducing GHG and criteria pollutant emissions in California

Source: Data for both charts from California Air Resources Board; California GHG Emissions data as of 2017.

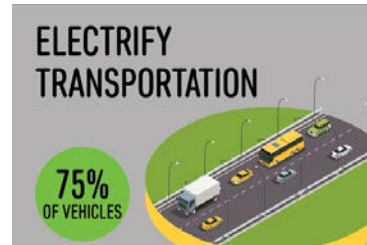
SCE's Pathway 2045 Highlights

"Adaptation to climate change must begin in earnest – which SCE is doing in part with our grid hardening, situational awareness and operational changes – but we must act on longer term solutions as well."

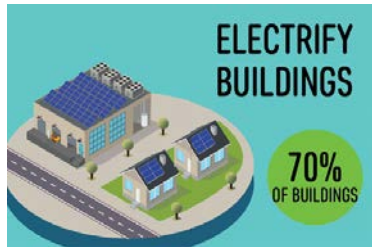
– Pedro Pizarro, Edison International CEO



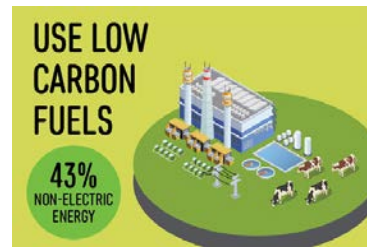
- 100% of grid sales with carbon-free electricity
- 80 GW of utility-scale clean generation
- 30 GW of utility-scale energy storage



- 75% of light-duty vehicles need to be electric
- 66% of medium-duty vehicles need to be electric
- 33% of heavy-duty vehicles need to be electric



- 33% of space and water heating to be electrified by 2030
- 70% of space and water heating to be electrified by 2045
- Building electrification will increase load significantly by 2045 – representing 15% of the total load



- Until there is an alternative, natural gas generation capacity provides a crucial role for reliability and affordability
- 40% of natural gas that remains will be decarbonized through the addition of biomethane and hydrogen

Achieve carbon neutrality by 2045 through powering 100% of grid sales with carbon-free electricity, electrifying the transportation and building sectors, and using low-carbon fuels for technologies that are not yet viable for electrification

2019 Wildfire Legislation Update

Summary of Assembly Bill 1054 and Assembly Bill 111

Safety Oversight and Certification	<ul style="list-style-type: none">• Creates Wildfire Safety Division¹ to provide additional wildfire safety oversight• Initial safety certification issued by CPUC Executive Director within 30 days of IOU request requires: 1) an approved wildfire mitigation plan; 2) utility to be in good safety standing; 3) established board safety committee with relevant safety experience; and 4) board-level reporting to the CPUC on safety issues• Subsequent annual safety certifications issued by Wildfire Safety Division¹ also require: 5) approved executive compensation structure that promotes safety, ensures public safety and utility financial stability; 6) compensation limits on executive officer contracts; and 7) implementation of, and reporting to the CPUC on wildfire mitigation plans, safety culture assessments and board safety committee recommendations
Cost Recovery Standard	<ul style="list-style-type: none">• Provided a utility is “safety certified” and elects to participate in the wildfire “insurance” fund (described below), establishes a FERC-like prudence standard to guide recovery of costs arising from catastrophic wildfires occurring after bill enactment• Prudence is based on reasonable utility conduct with potential for full or partial recovery, considering factors within and beyond a utility’s control• FERC-like standard assumes utility is prudent, unless intervenors create serious doubt, shifting burden to the utility to prove prudence
Wildfire Fund	<ul style="list-style-type: none">• Establishes a wildfire fund to help wildfire victims and affected communities recover and rebuild more quickly• Wildfire “insurance” fund is an insurance-like fund that more broadly socializes wildfire costs; utilities participation is voluntary• Fund includes a \$10.5 billion ratepayer contribution through the financing of a 15-year extension of the Department of Water Resources bond charge; wildfire insurance fund also includes \$10.5 billion contribution from utility shareholders• All three IOUs have elected to participate. PG&E must emerge from bankruptcy by June 30, 2020 to participate<ul style="list-style-type: none">➢ SCE’s shareholders initially contributed approximately \$2.4 billion on September 10 and expect to contribute approximately \$95 million annually on January 1 for 10 years²
Mitigation CapEx	<ul style="list-style-type: none">• First \$1.6 billion of SCE’s fire risk mitigation capital expenditures as approved in wildfire mitigation plans shall not earn an equity return, but can be recovered from ratepayers through a securitizable dedicated rate component²
Liability Cap	<ul style="list-style-type: none">• While fund remains solvent, wildfire cost disallowances capped over each trailing 3-year period to 20% of T&D equity rate base• Must be safety certified and not found to be acting with willful or conscious disregard of the safety of others

1. Wildfire Safety Division created within CPUC until duties transferred to newly formed Office of Energy Infrastructure Safety on or after July 2021

2. Excluded from measurement of regulatory capital structure

Mitigating Catastrophic Wildfire Risk

SCE plans to spend significant capital and O&M from 2019-2023, including ~\$1.6 billion of AB 1054 spend, with continued investments beyond our forecast period

- SCE's comprehensive risk mitigation program focuses on three key areas:
 - **Grid hardening:** Increase the use of fire-resistant poles, composite cross-arms and covered conductor in high fire risk areas; evaluate design approaches and next-generation engineering technology to further enhance public safety
 - **Increased situational awareness capabilities:** Expand meteorological monitoring and forecasting capabilities by installing additional weather stations and high-definition cameras to help SCE and fire agencies to better prepare, mitigate, and respond to reported fires
 - **Enhanced operational practices:** Restrict certain types of work in High Fire Risk Areas (HFRAs) during elevated fire risk conditions; increase overhead inspection of equipment in HFRAs; reduce fire risk via a Public Safety Power Shutoff in HFRAs during elevated weather conditions; increase tree trimming and removal to further mitigate safety risks posed by trees or debris
- Will file next compliance plan (Wildfire Mitigation Plan) detailing the near- and longer-term actions that SCE is taking to significantly reduce the risk of fire ignitions and increase emergency response and grid resiliency against future impacts of climate change in early 2020

Wildfire Mitigation Summary

Grid Hardening

- **~300** circuit miles of covered conductor installed with hundreds more miles in queue
- **10,000+** faster-acting fuse locations installed
- **1,700+** protective devices programmed with more sensitive (fast curve) settings (includes automatic reclosers and circuit breakers)

Increased Situational Awareness Capabilities

- In-house team of fire weather experts staffing our **24/7 Situational Awareness Center**
- **450+** installed weather stations with a target of **850** by end of 2020
- **130+** installed HD cameras with a target of **160** installations providing **90%** coverage by end of 2019
- Developed enhanced **Fire Potential Index (FPI)** to measure wildfire potential at the **circuit level**
- **2 supercomputers** being installed to run advanced weather models to improve forecast resolution

Enhanced Operational Practices

- Completed **Enhanced Overhead Inspections** of 400,000+ T&D structures in HFRA
- Deploying helicopters/drones to perform aerial inspections of our facilities in HFRA
- **2,100+ Circuit Breaker/Recloser Blocking** devices remotely set to not automatically re-energize lines during high fire risk conditions
- Enhanced **Vegetation Management**
 - Increasing trim distances to keep power lines clear
 - Performing inspections/removal of hazard trees that pose risk
- Refined **Public Safety Power Shutoff (PSPS)** protocol and communication

SCE Key Regulatory Proceedings

Proceeding	Description	Next Steps
Key CPUC Proceedings		
2021 General Rate Case (A. 19-08-013)	Set CPUC base revenue requirement, capital expenditures and rate base for 2021-2023	Application filed August 30, 2019; awaiting scoping memo
2020 Cost of Capital (A. 19-04-014)	Sets CPUC cost of capital and capital structure for 2020-2022	Application filed April 22, 2019; Scoping Memo issued July 2, 2019; awaiting proposed decision (expected end of November 2019)
Grid Safety and Resiliency Program (GSRP) (A. 18-09-002)	Requesting \$582 million of total cost for 2018-2020; focused on grid hardening and enhanced vegetation management	Settlement filed for in July 2019; awaiting CPUC approval
Application for Recovery of WEMA costs (A. 19-07-020)	Requesting recovery \$505 million in insurance premiums tracked in the WEMA	Application filed July 31, 2019; pre hearing conference scheduled for October 29, 2019; scoping memo will follow
Application for Recovery of CEMA costs (A. 19-07-021)	Requesting recovery \$138 million in costs tracked in the CEMA for drought-related work and for work related to 2017 fires	Application filed July 31, 2019; pre hearing conference scheduled for October 29, 2019; scoping memo will follow
Non-Bypassable Charge OIR (I. 19-07-017)	Approval of the extension of the DWR charge to fund the wildfire fund as per AB 1054	The CPUC rulemaking on the non-bypassable charge to support the Wildfire Fund was approved on October 24, 2019
Charge Ready Program (A.14-10-014; A.18-06-015)	Implementation program for charger installations and market education	Pilot report filed in May 2018; Charge Ready Bridge Funding approved in December 2018; expecting proposed decision in fourth quarter 2019
Distribution Resources Plan (DRP) OIR (R.14-08-013)	Power grid investments to integrate distributed energy resources	Demo projects have been terminated due to significant delays in project schedules; No contracts will be executed in the solicitation for deferral projects due to lack of viable bids
Power Charge Indifference Adjustment (PCIA) OIR (R.17-06-026)	Review, revise, and consider alternatives to the PCIA	Final Phase 1 Decision adopted on October 11, 2018; Final Phase 2 Decision on benchmark refinement/true-up was approved on October 10, 2019
Key FERC Proceedings		
FERC Formula Rates	Transmission rate setting with annual updates	Replacement rate filed on October 27, 2017; settlement covering 1/1/18 through 11/11/19 filed and waiting FERC approval; New replacement rate accepted June 11; partial settlement reduced request to 11.97%; settlement discussions are continuing

SCE 2021 General Rate Case Overview

Filed August 30, 2019, SCE's 2021 GRC request balances the need to advance California's ambitious decarbonization policy goals and address emergent wildfire public safety risks, while continuing to provide safe, reliable, and affordable service to customers

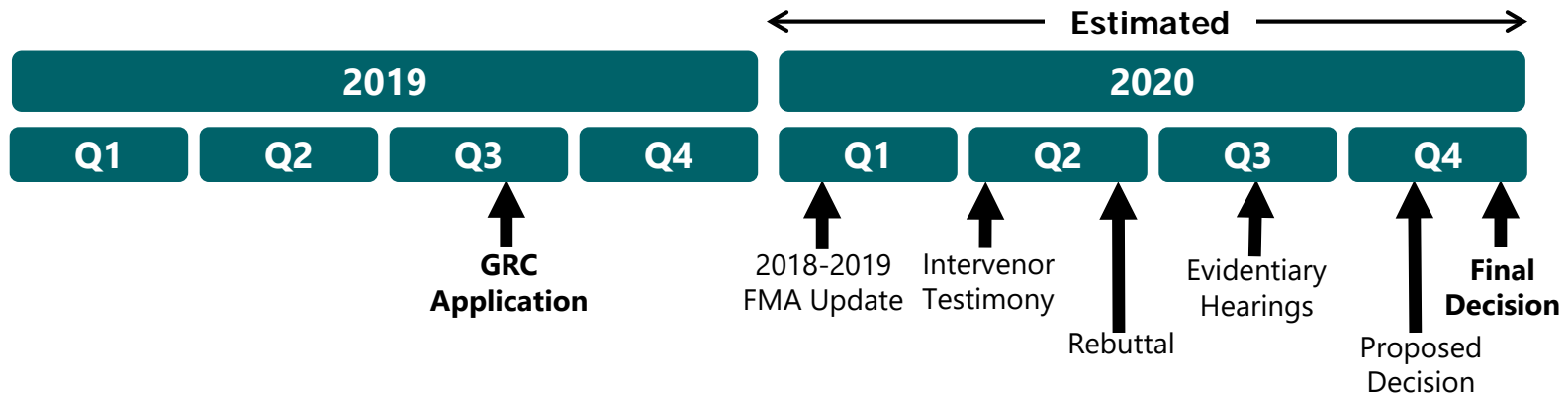
- 2021 GRC Application (A. 19-08-013) addresses major portion of CPUC-jurisdictional revenue requirement for 2021-2023
 - Includes operating costs and capital investment
 - Excludes CPUC jurisdictional costs such as fuel and purchased power, cost of capital and other discrete SCE capital projects (such as Charge Ready 2 – SCE's transportation electrification infrastructure program)
 - Excludes FERC-jurisdictional transmission revenue requirement
- Requests 2021 revenue requirement of \$7.601 billion
 - \$1.155 billion increase over 2020 authorized revenue requirement, a 12.7% increase over total rates¹
 - Requests increases of \$400 million in 2022 and \$531 million in 2023
- Multi-track schedule proposed to approve 2021-2023 revenue requirement and reasonableness of additional 2018-2020 recorded incremental amounts associated with the Fire Mitigation memorandum accounts (FMA)² (See "SCE 2021 General Rate Case Timeline" for more information)

1. 12.7% includes the impact of lower anticipated 2021 kWh sales and recoveries of \$87 million of non-wildfire memo accounts

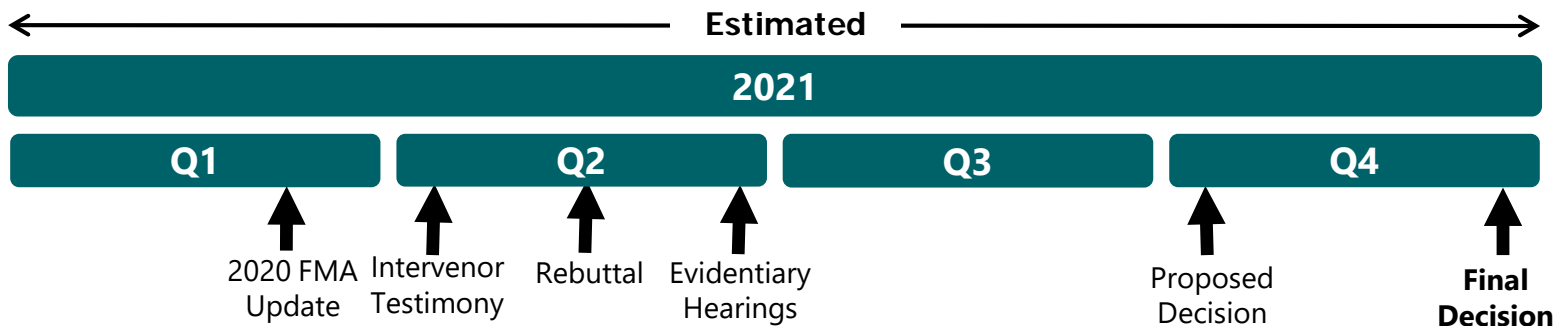
2. Includes Wildfire Mitigation Plan Memo Account, Fire Hazard Prevention Memo Account, Grid Safety and Resiliency Program Memo Account and Fire Risk Mitigation Memo Account

SCE 2021 General Rate Case Timeline

- Track 1 includes approval of the 2021-2023 GRC revenue requirement and reasonableness of additional 2018-2019 recorded incremental amounts associated with the Fire Mitigation memorandum accounts¹



- Track 2 includes approval of 2020 recorded incremental amounts associated with the Fire Mitigation memorandum accounts¹ and 2018-2020 Grid Safety and Resiliency Program (GSRP) costs above settlement amount



1. Includes Wildfire Mitigation Plan Memo Account, Fire Hazard Prevention Memo Account, Grid Safety and Resiliency Program Memo Account and Fire Risk Mitigation Memo Account
 Note: Actual schedule to be set by CPUC in a future regulatory order. The schedule is subject to change over the course of the proceeding.

CPUC and FERC Cost of Capital Summary

CPUC Cost of Capital

Component	%	Cost	Weighted Cost
<i>Conventional ROE</i>		10.60%	
<i>Wildfire Risk ROE</i>		0.85%	
Common Equity	52.0%	11.45%	5.95%
Long-Term Debt	43.0%	4.74%	2.04%
Preferred Equity	5.0%	5.70%	0.29%
Total	100.0%		8.28%

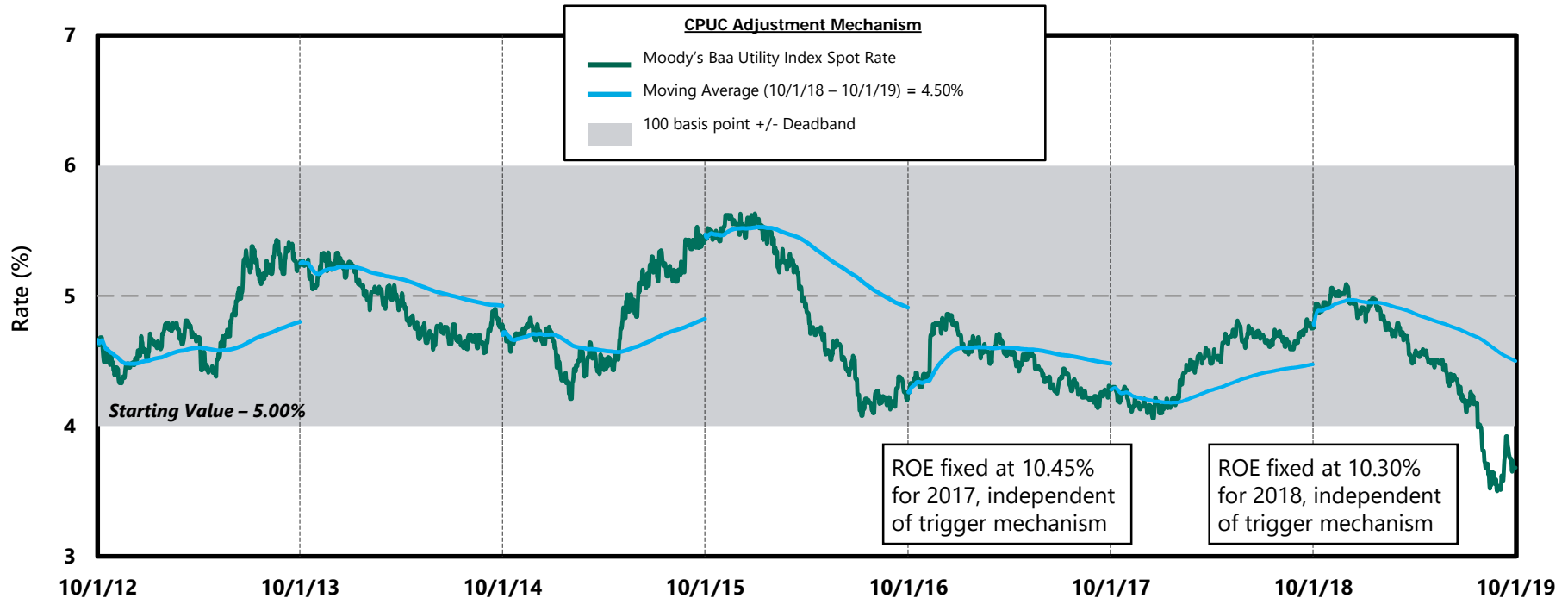
- Litigated proceeding, separate from GRC, filed on April 22nd
- Request for three-year period starting January 1, 2020
- SCE, PG&E, SDG&E, and SoCalGas concurrently filed applications; applications were consolidated into one proceeding
- Proposed trigger mechanism for adjusting the cost of capital between proceedings (similar to current mechanism)

FERC Rate Case

Breakdown of Return on Equity (ROE)	Cost
<i>Conventional ROE</i>	11.12%
<i>Wildfire Risk ROE</i>	0.85%
Requested ROE +	11.97%
CAISO adder +	0.50%
Incentive Projects	Varies

- New Rate Case filed on April 11th
- Updated formula rate becomes effective November 12, 2019 if accepted by FERC, subject to refund
- Capital structure at FERC is based on recorded level vs. CPUC "authorized" approach

CPUC Cost of Capital (2013-2019)



Two year settlement approved for 2018-2019

- ROE adjustment based on 12-month average of Moody's Baa utility bond rates, measured from October 1 to September 30
- If index exceeds 100 bps deadband from starting index value, authorized ROE changes by half the difference
- Starting index value based on trailing 12 months of Moody's Baa index as of September 30 of each year – 5.00%

	CPUC Authorized	
	Capital Structure	2018-2019
Common Equity	48%	10.30%
Preferred	9%	5.82%
Long-term Debt	43%	4.98%
Weighted Average Cost of Capital		7.61%

SCE Distribution System Investments

Distribution Trends

- Capital expenditures for certain programs deferred over next five years to support reallocation of distribution resources to wildfire mitigation¹; historical program funding levels will be reinstated in subsequent GRC periods in order to resume trajectory towards equilibrium replacement rate
- Distribution grid requires upgrades to circuit capacity, automation, and control systems to support various grid resiliency and reliability objectives, as well as increased use of distributed energy resources

2019-2023 Capital Spending Drivers

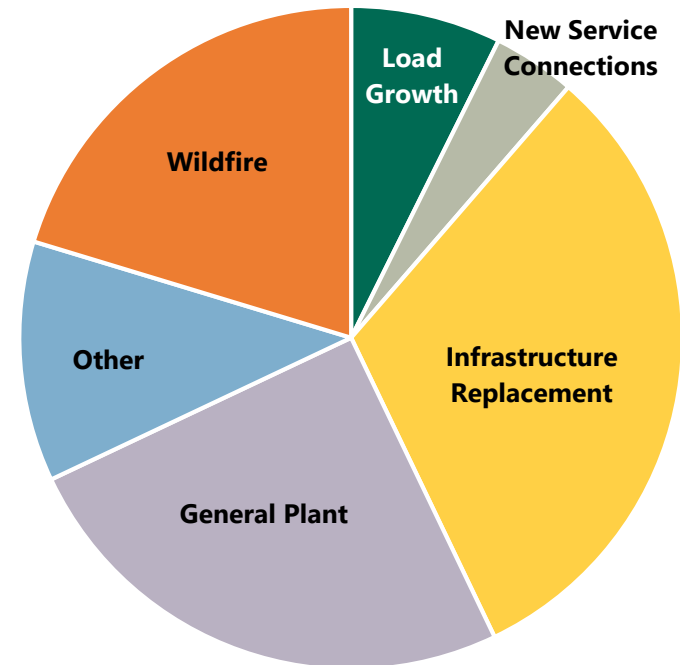
- Automation of distribution circuits
- Pole replacements
- Load growth upgrades
- Cable and overhead conductor replacements
- Preventive and breakdown maintenance
- Circuit breaker, transformer bank and relay replacements/upgrades
- New Service Connections

1. Deferrals required with infrastructure replacement, load growth and grid modernization programs

2. Other includes, among other things, grid modernization, emergency management, customer requested system modifications, and transportation electrification programs

Note: Forecast based on 2021 GRC request levels.

2019 – 2023 Capital Spending Forecast for Distribution² - \$20.8 billion



SCE Transportation Electrification (TE) Proposals

- Proposals build on SCE's Clean Power and Electrification Pathway, which is an integrated approach to reduce GHG emissions and air pollution by taking action in three California economic sectors: electricity, transportation and buildings
- These programs accelerate electrification of the transportation sector, supporting SCE's vision of placing at least 7 million light-duty passenger vehicles on the roads and transitioning to zero-emission trucks and transit
 - Additional studies launched to increase adoption, such as electrification of the Interstate 5 corridor

Medium- and Heavy-Duty (MD/HD) Vehicle Transportation Electrification Program

\$356 million Total Cost¹ (in nominal dollars); approved May 2018

- 5-year program
- Approved capital spend of \$242 million; O&M of \$115 million
- Included in capital spend and rate base forecasts

Charge Ready Pilot

Charge Ready Pilot - \$22 million Total Cost¹ (in 2014 dollars); approved January 2016

- Approved capital spend of \$12 million; O&M of \$10 million
- Supports 1,280 chargers
- Included in capital spend and rate base forecasts

1. Total Cost includes both O&M and capital spend

Charge Ready Bridge Funding and 2

Charge Ready "Bridge" Funding - \$22 million Total Cost (in 2014 dollars); approved December 2018

- Additional approved capital spend of \$12 million; O&M of \$10 million; bridge funding must be subtracted from any authorized Charge Ready 2 funding
- Included in capital spend and rate base forecasts
- SCE to install at least 1,000 chargers, including 20% in multi-unit dwellings

Charge Ready 2 – \$760 million Total Cost¹ (in 2018 dollars); filed June 2018 (pending CPUC approval)

- 4-year program, providing over 50,000 chargers
- \$561 million in capital spend; O&M of \$199 million
- Not included in capital spend or rate base forecasts

SCE Energy Storage

CPUC Energy Storage Program Requirements:

- Storage Rulemaking (R.10-12-007) established 1,325 MW target for IOUs by 2024 (580 MW SCE share; spread as biennial targets during 2014-20); ownership allowed up to 290 MW for SCE
- Flexibility to transfer across categories, expanded in Storage Rulemaking (R.15-03-011)*

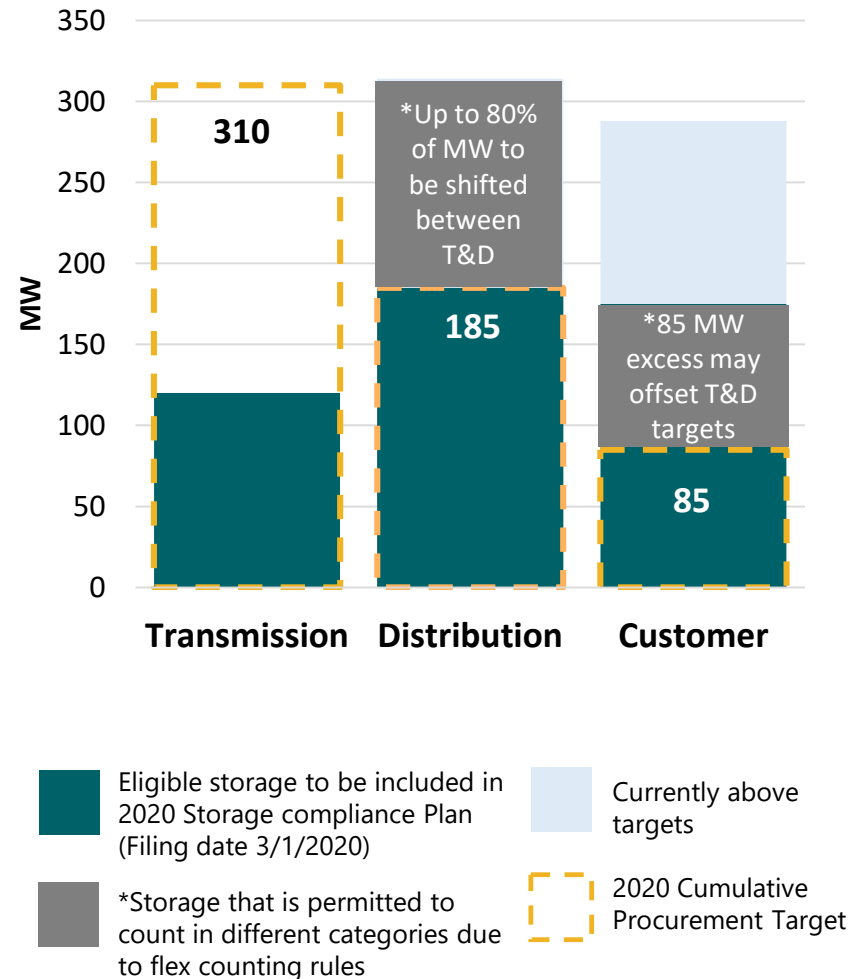
SCE Procurement Activities to Meet CPUC Requirements:

- SCE has procured over 720 MW of energy storage (includes 60 MW of utility owned storage), ~600 MW of which is eligible to count towards CPUC targets
- SCE submitted its 2018 Local Capacity Requirements RFP (2018 LCR RFP) and its second Aliso Canyon Energy Storage RFO (ACES 2 RFO) for approval. Upon Commission approval of these energy storage resources, SCE will have exceeded the 580 MW target set by AB 2514
- SCE filed its 2018 Energy Storage and Investment Plan (ESP&IP) on March 1, 2018; the AB 2514 track was approved by D.18-10-036 on October 25, 2018, however, the Commission rejected SCE's AB 2868 proposals in D.19-06-032

SCE Procurement to Meet System Reliability Needs:

- A Proposed Decision (PD) Issued in the Integrated Resources Plan (IRP) Proceeding (R.16-02-007) directs SCE to procure 1,745 MW of incremental system resource capacity to come online between August 1, 2021 and August 1, 2023. SCE Launched its 2019 System Reliability RFO on September 12, 2019. Energy Storage will be an eligible resource to be procured in this RFO.
- In light of the IRP PD, SCE concurrently launched a separate track to procure utility owned energy storage systems, which will be referred to as the Reliability Owned Energy Storage (RUOES) procurement

SCE 2018 Storage Portfolio



SCE Large Transmission Projects

Summary of Large Transmission Projects

Project Name	Total Cost ⁵	Remaining Investment (as of September 30, 2019)	Estimated In-Service Date
West of Devers ^{1,2}	\$848 million	\$416 million	2021
Mesa Substation ¹	\$646 million	\$296 million	2022
Alberhill System ³	\$486 million	\$446 million	— ³
Riverside Transmission Reliability ⁴	\$451 million	\$441 million	2024
Eldorado-Lugo-Mohave Upgrade	\$257 million	\$180 million	2021

FERC Cost of Capital

11.2% ROE from January 1, 2018 to November 12, 2019:

- ROE = Base (plus incentives) of 10.7% + CAISO Participation
 - Application for FERC Formula recovery mechanism post November 12, 2019 was filed April 11, 2019
 - Requested 50 bp CAISO adder; approved, but application for rehearing requested by CPUC



1. CPUC approved
2. Morongo Transmission holds an option to invest up to \$400 million, or half of the estimated cost of the transmission facilities only, at the in-service date. If the option is exercised, SCE's rate base would be offset by that amount
3. In August 2018, the CPUC approved the revised alternate decision which left the proceeding open and directed SCE to supplement the existing record with additional analysis as it relates to the Project need and alternatives. Potential revisions to the Project have not been reflected in the total cost of the Project or estimated in service date
4. Riverside Transmission Reliability Project total cost is currently estimated to be \$451 million, however costs could increase depending on the final route alternative selected
5. Total Costs are nominal direct expenditures, subject to CPUC and FERC cost recovery approval. SCE regularly evaluates the cost and schedule based on permitting processes, given that SCE continues to see delays in securing project approvals

SCE Operational Excellence

Defining Excellence

Top Quartile

- Safety
- Reliability
- Customer service
- Cost efficiency

Optimize

- Capital productivity
- Purchased power cost
- Digitization

High performing, continuous improvement culture



**Ongoing
Operational
Excellence
Efforts**

Measuring Excellence

- Employee and public safety metrics
- System performance and reliability (SAIDI and SAIFI)
- Customer satisfaction calculation based on internal voice-of-customer surveys
- O&M cost per customer
- Reduce system rate growth with O&M / purchased power cost reductions



Responding to Industry Change

Long-Term Industry Trends

- The technology landscape is evolving at an unprecedented pace, with innovation driving advances in cost and capabilities of distributed energy resources
- Customer expectations are changing with increasing choices and alternatives, a growing priority of sustainability objectives, and flattening demand
- The regulatory environment for utilities is complex, increasingly supportive of new forms of competition but unable to keep pace with new business models
- Policies both in California and globally are setting aggressive greenhouse gas reduction targets

Strategy

SCE Strategy

- Clean the power system by accelerating the de-carbonization of electricity supply
- Help customers make cleaner energy choices to support electrification and leverage flexible energy demand
- Strengthen and modernize the grid by replacing aging infrastructure and deploying technology
- Achieve operational and service excellence with top tier performance in safety, reliability, affordability, and customer satisfaction

Beyond SCE

- Position Edison Energy as an independent energy advisor and integrator for large commercial and industrial customers
- Further clean energy and sustainability efforts in California through Edison Energy insights

Edison Energy Summary

Edison Energy

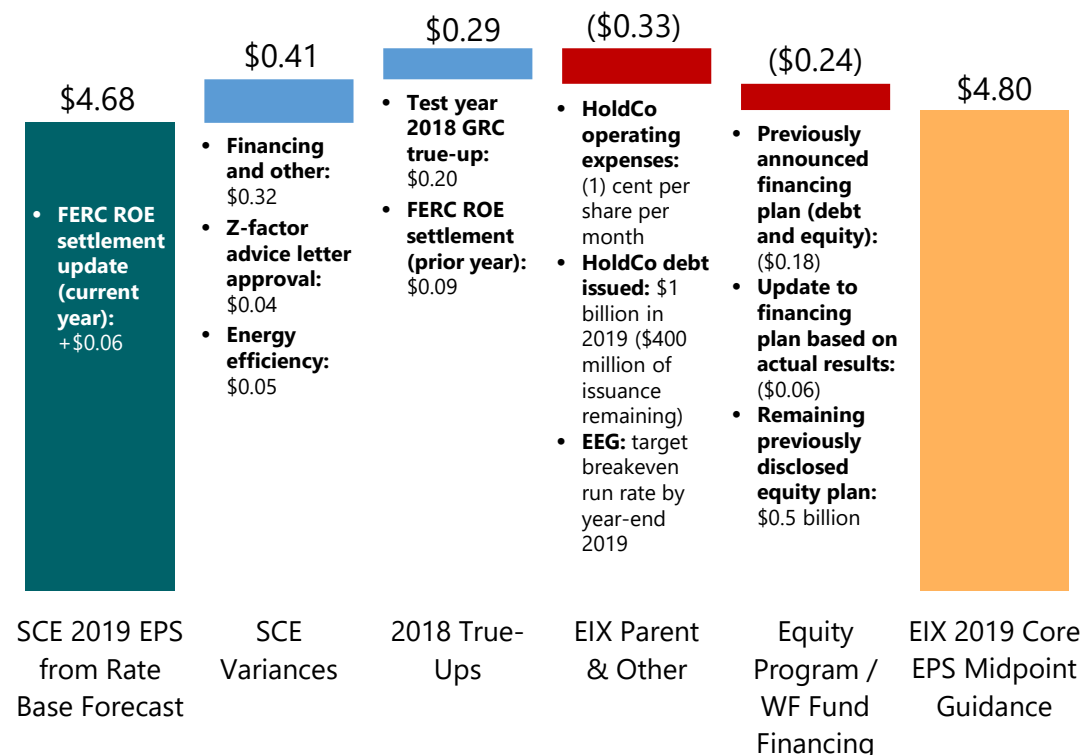
- Energy is a significant risk large commercial and industrial customers face. Edison Energy creates competitive advantage for market leaders by quantifying this risk and designing the portfolio solution to protect shareholder value threatened by complex energy policies, increasing sustainability needs, technological advancements, and new products
- Optimized energy solutions based on robust analytics of the customer's energy portfolio in alignment with their goals and strategic objectives
- Implementation of solutions through existing service lines or brokering with third parties
- Edison International investment \$83 million as of September 30, 2019



The Opportunity: Trusted Advisor and Solution Integrator

2019 EIX Core Earnings Guidance

2019 Core Earnings Per Share Guidance – Building from SCE Rate Base



Key Assumptions

Total Rate Base \$30.7 billion

- FERC comprises ~20% of total

CPUC

Return on Equity (ROE) 10.3%

Capital Structure² 48% equity

FERC

ROE³ 11.2% with incentives (previously 10.5% with incentives)

Capital Structure Recorded capital structure; 45% 2019 average estimated equity

Other Items

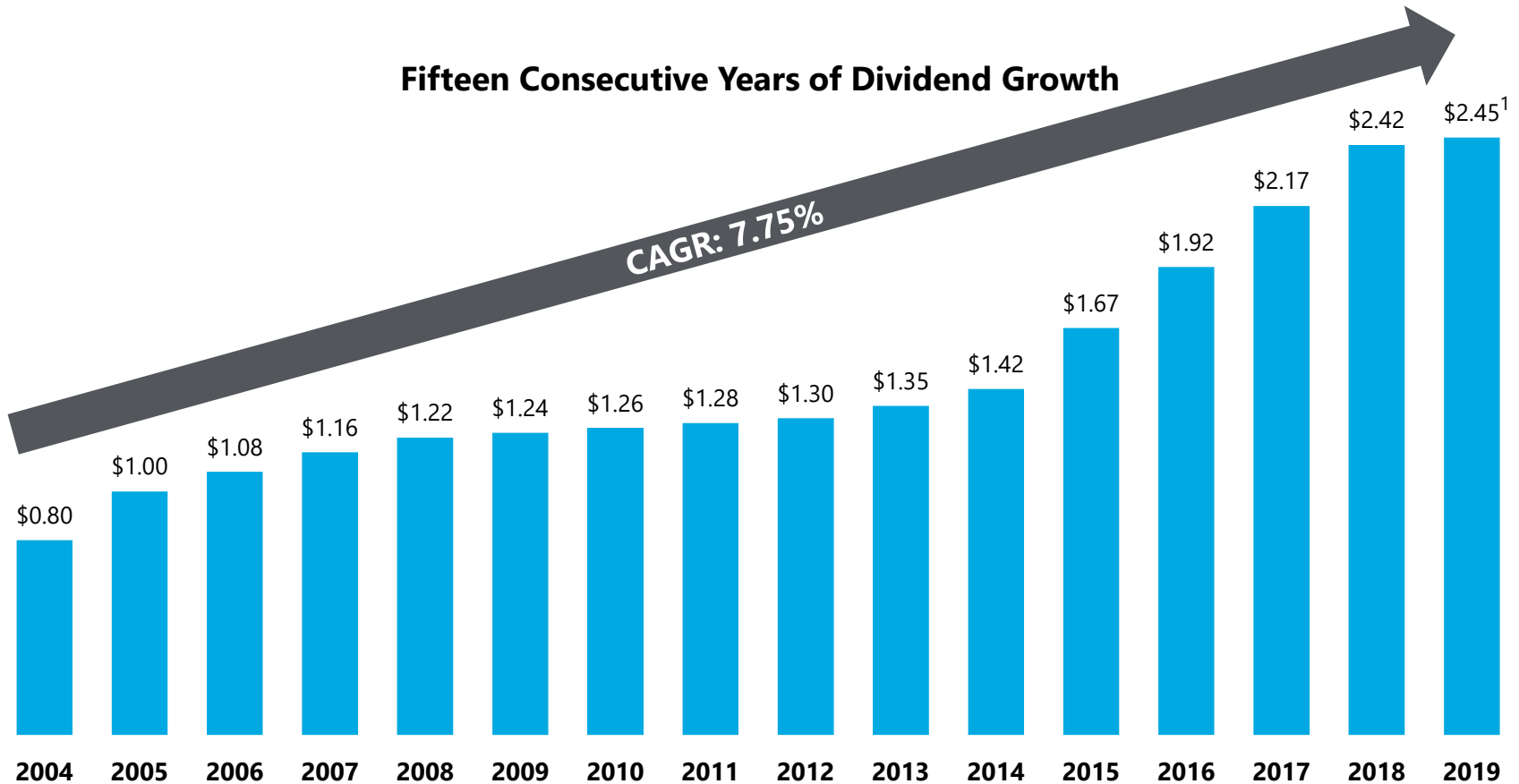
Capital Market Activities \$4.9 billion of EIX/SCE debt and equity issuances in addition to SCE's normal course debt financing of rate base

EIX 2019 Core EPS guidance range of \$4.70 - \$4.90; midpoint \$0.09 higher than prior

Note: See Earnings Per Share Non-GAAP Reconciliations and Use of Non-GAAP Financial Measures in Appendix. All tax-affected information on this slide is based on our current combined statutory tax rate of approximately 28%. Totals may not foot due to rounding.

1. Reflects actual financing activity at SCE (August 1st debt offering) and EIX (July 30th equity offering) versus prior guidance based on assumption that financing would occur on September 10th
2. On February 28, 2019, SCE filed an application with the CPUC for a waiver of compliance with this equity ratio requirement, describing that while the wildfire-related charge accrued in the fourth quarter of 2018 caused its equity ratio to fall below 47% on a spot basis as of December 31, 2018, SCE remains in compliance with the 48% equity ratio over the applicable 37-month average basis. While the CPUC reviews the waiver application, SCE is considered in compliance with the capital structure rules
3. SCE's April 11, 2019 TO2019A filing to revise its ROE is pending review with the FERC and not reflected in guidance assumptions

EIX Annual Dividends Per Share



Target dividend growth within target payout ratio of 45-55% of SCE's earnings

1. 2019 dividend annualized based on December 6, 2018 declaration

Appendix

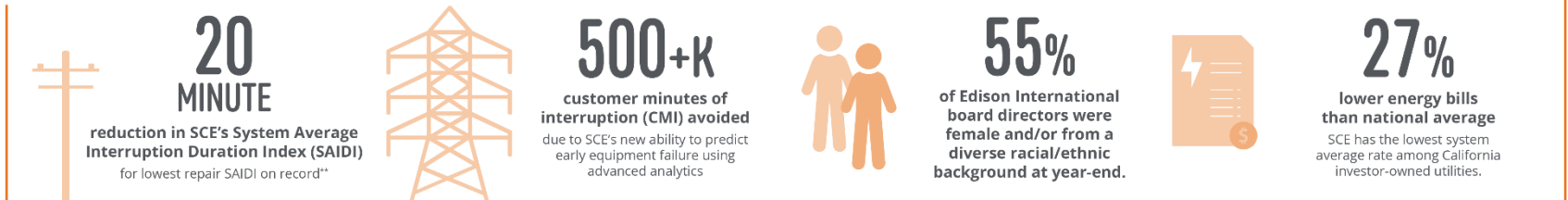
EIX's 2018 Sustainability Report Highlights

"At Edison International, we are leading the transformation of the electric power industry toward a clean energy future by focusing on opportunities in clean energy, efficient electrification, the grid of the future, and customer choice. As we pursue this vision, sustainability remains at the core of who we are and what we do." – Pedro Pizarro, Edison International CEO

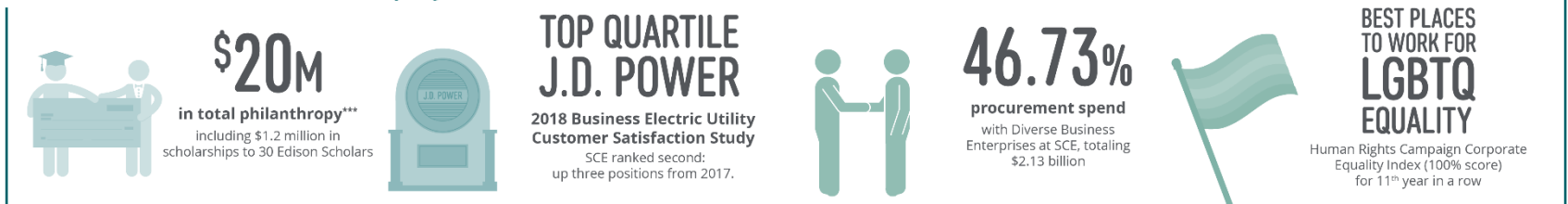
Transition to a Clean Energy Future



Operations & Governance



Customers, Communities & Employees



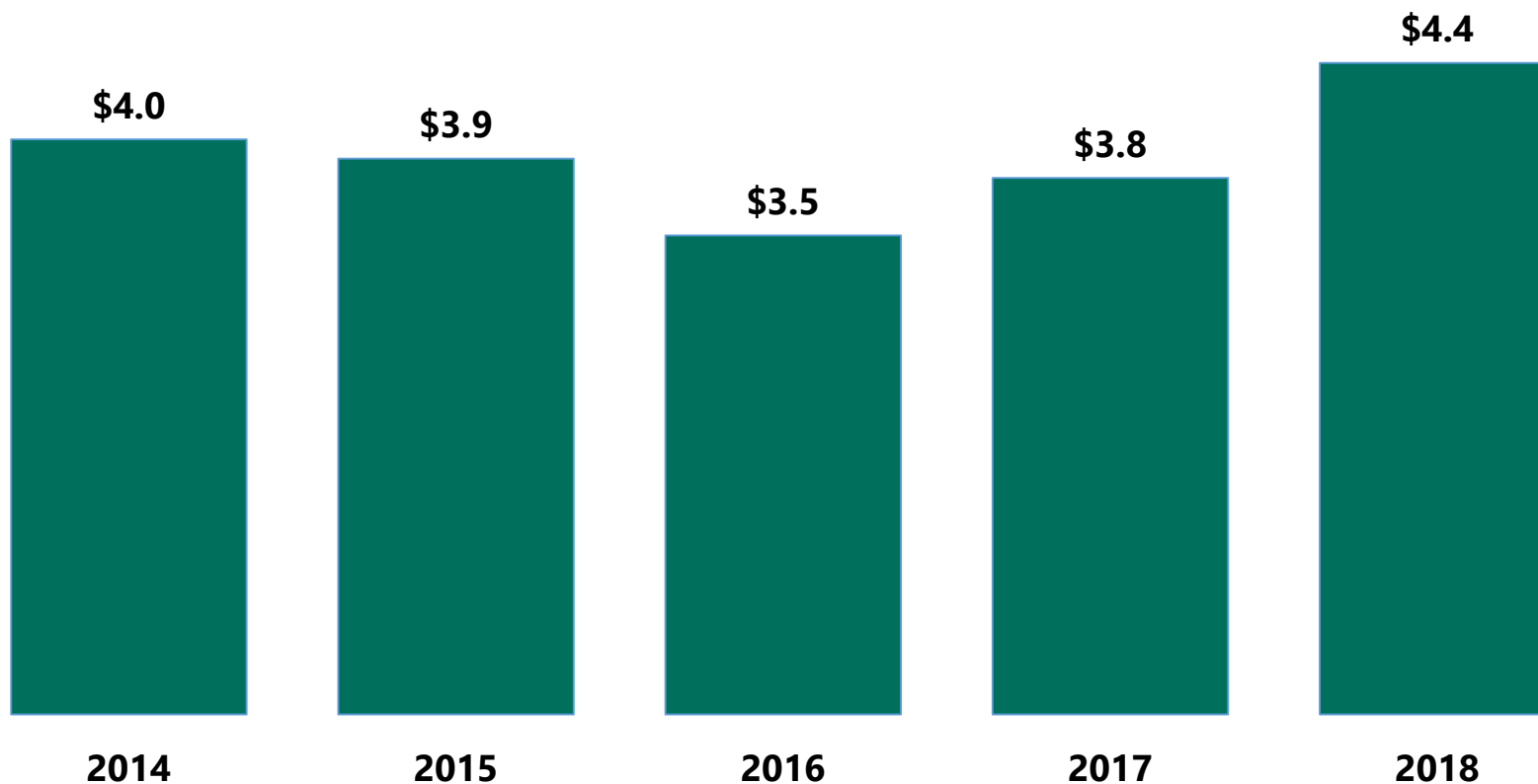
* Edison Energy is not the same company as Southern California Edison, the utility, and Edison Energy is not regulated by the California Public Utilities Commission
** Cumulative duration (in minutes) of sustained repair outages, lasting longer than five minutes, experienced by the average customer in a year (including major event days)
*** In February 2019, the EIX board approved a \$3 million donation to the Edison International Wildfire Assistance Fund to enhance community resiliency and wildfire prevention and mitigation. This affects the 2019 data year and is not reflected here

SCE Decoupled Regulatory Framework

Regulatory Mechanism	Key Benefits
Decoupling of Revenues from Sales	<ul style="list-style-type: none">• Earnings not affected by variability of retail electricity sales• Differences between amounts collected and authorized levels either billed or refunded• Promotes energy conservation• Stabilizes revenues during economic cycles
Major Balancing Accounts <ul style="list-style-type: none">• Sales• Fuel and Purchased power• Energy efficiency• Pension expense	<ul style="list-style-type: none">• Cost-recovery related balancing accounts represented more than 59% of costs• Trigger mechanism for fuel and purchased power adjustments at 5% variance level
Advanced Long-Term Procurement Planning	<ul style="list-style-type: none">• Upfront contract approvals and prudence standards provide greater certainty of cost recovery (subject to compliance-related reasonableness review)
Forward-looking Ratemaking	<ul style="list-style-type: none">• Forward and test year GRC with three-year rate cycle• Separate cost of capital mechanism

SCE Historical Capital Expenditures

(\$ billions)



Credit Ratings Summary

	S&P	Moody's	Fitch
Date of Report	July 26, 2019	July 29, 2019	July 29, 2019
<u>Edison International</u>			
Corporate / Outlook	BBB/Stable	Baa3/Stable	BBB-/Stable
Senior Unsecured	BBB-	Baa3	BBB-
Commercial Paper	A-2	P-3	F3
<u>Southern California Edison</u>			
Corporate / Outlook	BBB/Stable	Baa2/Stable	BBB-/Stable
First Mortgage Bonds	A-	A3	BBB+
Senior Unsecured	BBB	Baa2	BBB
Preferred Securities	BB+	Ba1	BB+
Commercial Paper	A-2	P-2	F3

Distribution Power Grid of the Future

Current State

One-Way Electricity Flow

- System designed to distribute electricity from large central generating plants
- Voltage centrally maintained
- Increasing integration of distributed energy resources
- Limited situational awareness and visualization tools for power grid operators

Renewable Generation Mandates

Subsidized Residential Solar

Limited Electric Vehicle Charging Infrastructure

Future State

Variable, Two-Way Electricity Flow

- Distribution system at the center of the power grid
- System designed to manage fluctuating resources and customer demand
- Digital monitoring and control devices and advanced communications systems to improve safety and reliability, and integrate DERs
- Improved data management and power grid operations and cyber risk mitigation
- Integrated utility distribution with distributed energy resources planning

Maximize Distributed Resources and Electric Vehicle Adoption

- Distribution power grid infrastructure design supports customer choice and greater resiliency

SCE Customer Demand Trends

Kilowatt-Hour Sales (millions of kWh)	2014	2015	2016	2017	2018
Residential	30,027	30,093	29,579	30,221	29,865
Commercial	42,004	42,396	42,189	42,514	42,369
Industrial	8,392	7,623	7,162	6,659	6,786
Public authorities	4,975	4,795	4,715	4,711	4,510
Agricultural and other	<u>2,019</u>	<u>1,950</u>	<u>1,803</u>	<u>1,498</u>	<u>1,745</u>
<i>Subtotal</i>	<i>87,416</i>	<i>86,857</i>	<i>85,448</i>	<i>85,602</i>	<i>85,276</i>
Resale	1,308	1,080	1,794	1,568	1,867
Total Kilowatt-Hour Sales	88,725	87,937	87,242	87,170	87,143
Customers					
Residential	4,368,897	4,393,150	4,417,340	4,447,706	4,477,508
Commercial	557,957	561,475	565,222	569,222	572,313
Industrial	10,782	10,811	10,445	10,274	10,078
Public authorities	46,234	46,436	46,133	46,410	46,059
Agricultural	21,404	21,306	21,233	21,045	20,872
Railroads and railways	105	130	133	137	131
Interdepartmental	22	22	22	24	24
Total Number of Customers	5,005,401	5,033,330	5,060,528	5,094,818	5,126,985
Number of New Connections	29,879	31,653	38,076	39,621	39,633
Area Peak Demand (MW)	23,055	23,079	23,091	23,508	23,766

Note: See Edison International Financial and Statistical Reports for 2017 for further information.
October 30, 2019

SCE Bundled Revenue Requirement

		2019 Bundled Revenue Requirement	
		\$millions	¢/kWh
Fuel & Purchased Power (47%)	<u>Fuel & Purchased Power</u> – includes CDWR Bond Charge	4,422	7.4
Distribution (38%)	<u>Distribution</u> – poles, wires, substations, service centers; Edison SmartConnect®	3,628	6.1
Generation (8%)	<u>Generation</u> – owned generation investment and O&M	708	1.2
Transmission (8%)	<u>Transmission</u> – greater than 220kV	789	1.3
Other (-1%)	<u>Other</u> – CPUC and legislative public purpose programs, system reliability investments, nuclear decommissioning, and prior-year over collections	(116)	(0.1)

Total Bundled Revenue Requirement (\$millions)	\$9,431
÷ Bundled kWh (millions)	59,396
= Bundled Systemwide Average Rate (¢/kWh)	15.9¢

SCE Systemwide Average Rate History (¢/kWh)									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
14.3	14.1	14.3	15.9	16.7	16.2	14.8	15.7	16.0	15.9

Note: Rates in effect as of July 26, 2019. Represents bundled service which excludes Direct Access/CCA customers that do not receive generation services from SCE.

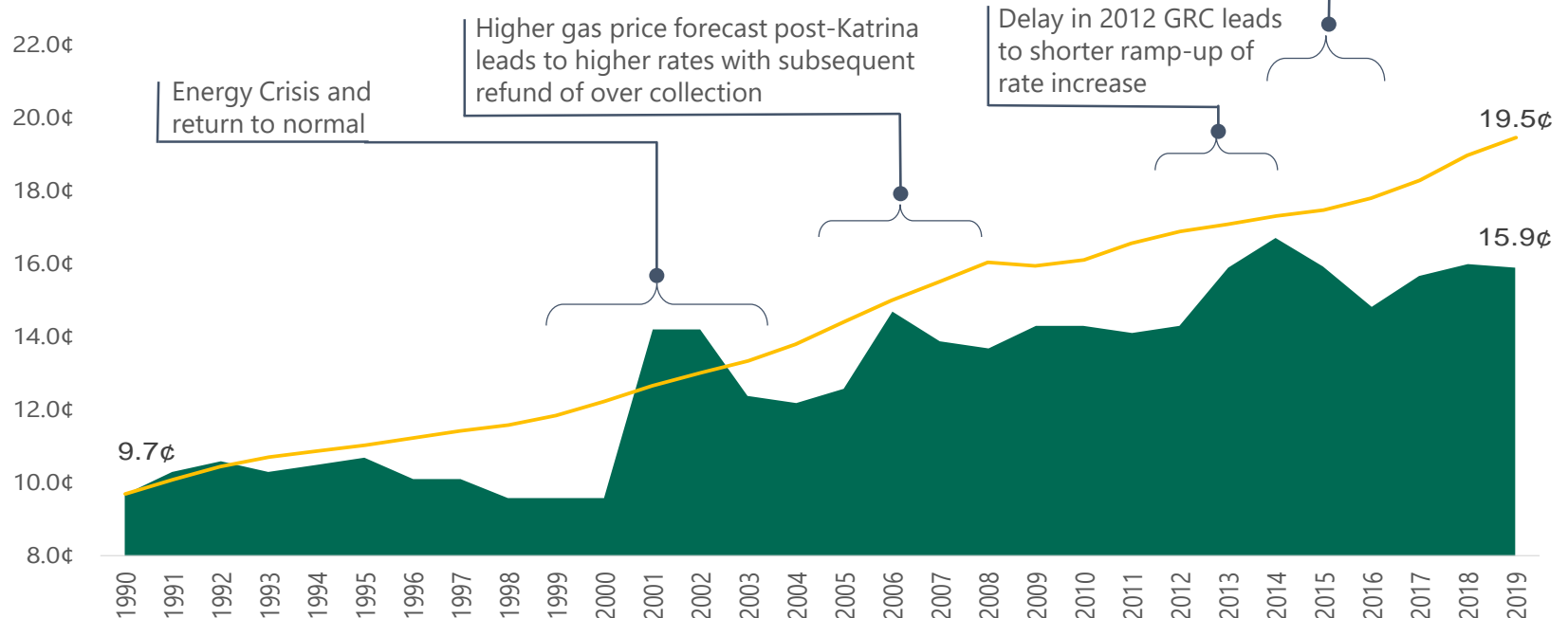
System Average Rate Historical Growth

¢/kWh

	CAGR		
	29-yr (‘90-‘19)	20-yr (‘99-‘19)	10-yr (‘09-‘19)
SCE System Average Rate	1.7%	2.6%	1.1%
Los Angeles Area Inflation	2.4%	2.5%	2.0%

Comparative System Average Rates		
	Average Rates	% Delta to SCE
SCE	15.9¢	--
PG&E	21.1¢ ¹	33%
SDG&E	24.6¢ ¹	55%

Rates reduced due to the implementation of 1) the SONGS Revised Settlement, including NEIL insurance benefits, 2) lower fuel & purchased power costs, and 3) a lower 2015 GRC revenue requirement that includes flow-through tax benefits

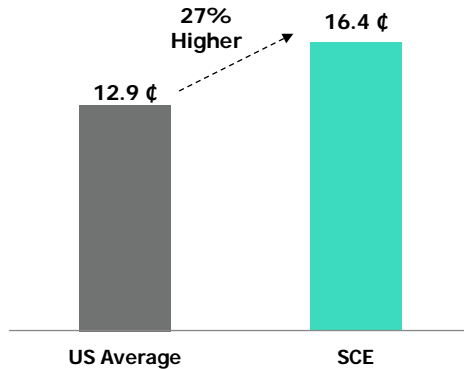


SCE's system average rate has grown less than inflation over the last 29 years

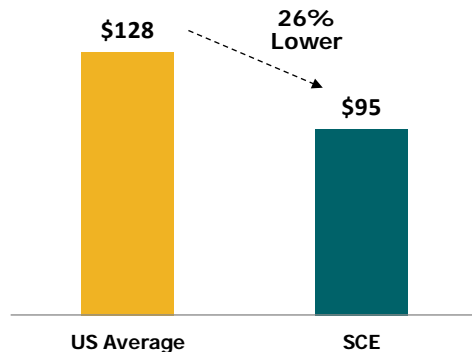
1. PG&E Advice 5644-E effective October 1, SDG&E Advice 3377-E effective June 1

SCE Rates and Bills Comparison

2018-19 Average Residential Rates (¢/kWh)



2018-19 Average Residential Bills (\$ per Month)



Key Factors

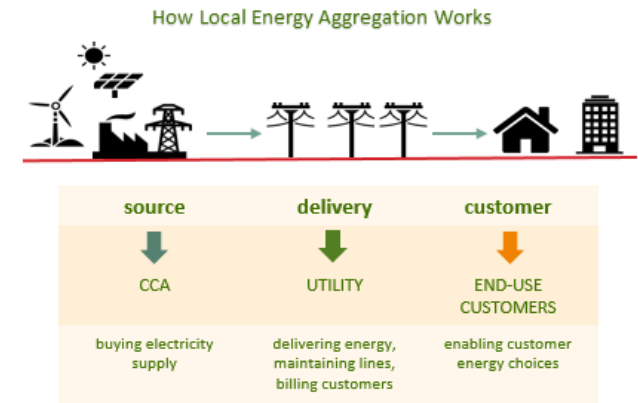
- SCE's residential rates are above national average due, in part, to a cleaner fuel mix, high cost of living, and lower system load factor
- SCE's residential customer usage is lower than the national average due to mild climate and higher energy efficiency appliance and building standards
- Average monthly residential bills are lower than the national average as higher rate levels are more than offset by lower usage

**SCE's average residential rates are above national average,
but residential bills are below national average due to lower usage**

Source: EIA's Form 861M (formerly Form 826) Data Monthly Electric Utility Sales and Revenue Data for 12-Months Ending June 2019.
<https://www.eia.gov/electricity/data/eia861m/index.html>.

Community Choice Aggregator (CCA) Overview

- Assembly Bill 117¹ permits cities and counties, and Joint Powers Agencies (JPAs) to act as CCAs to purchase and sell electricity on behalf of the utility customers within their jurisdiction
- An Order Instituting Rulemaking (OIR R.17-06-026) was opened on June 29, 2017 to review, revise, and consider alternatives to the "Power Charge Indifference Adjustment" or PCIA
 - The PCIA allocates a proportional share of above-market costs of SCE's energy procurement portfolio to departing load customers to ensure remaining bundled service customers are indifferent
 - October 11, 2018 Commission decision changes PCIA methodology and has substantially addressed the historical subsidy to departing load that materialized when renewables market prices declined over the past 4 years
 - Decision also established a Phase 2, which is addressing utility portfolio optimization, PCIA "pre-payment" options for entities and individual departing load customers, and implementation of the "true-up" process for Resource Adequacy (RA) and Renewable Energy Credits (RECs) costs
 - A Phase 2 final decision on the benchmark and true-up process was approved on October 10, 2019, with the other Phase 2 activities to continue into 2020
- On February 8, 2018, the Commission approved Resolution E-4907 requiring CCAs to demonstrate compliance with annual Resource Adequacy (RA) requirements prior to commencing operations
- Existing Direct Access and CCA load is expected to be ~35% of SCE's total load by the end of 2019



Investor-Owned Utility (IOU)

• IOU Procures Power
• IOU Maintains T&D Lines
• IOU Provides Customer Service



Community Choice Aggregator (CCA)

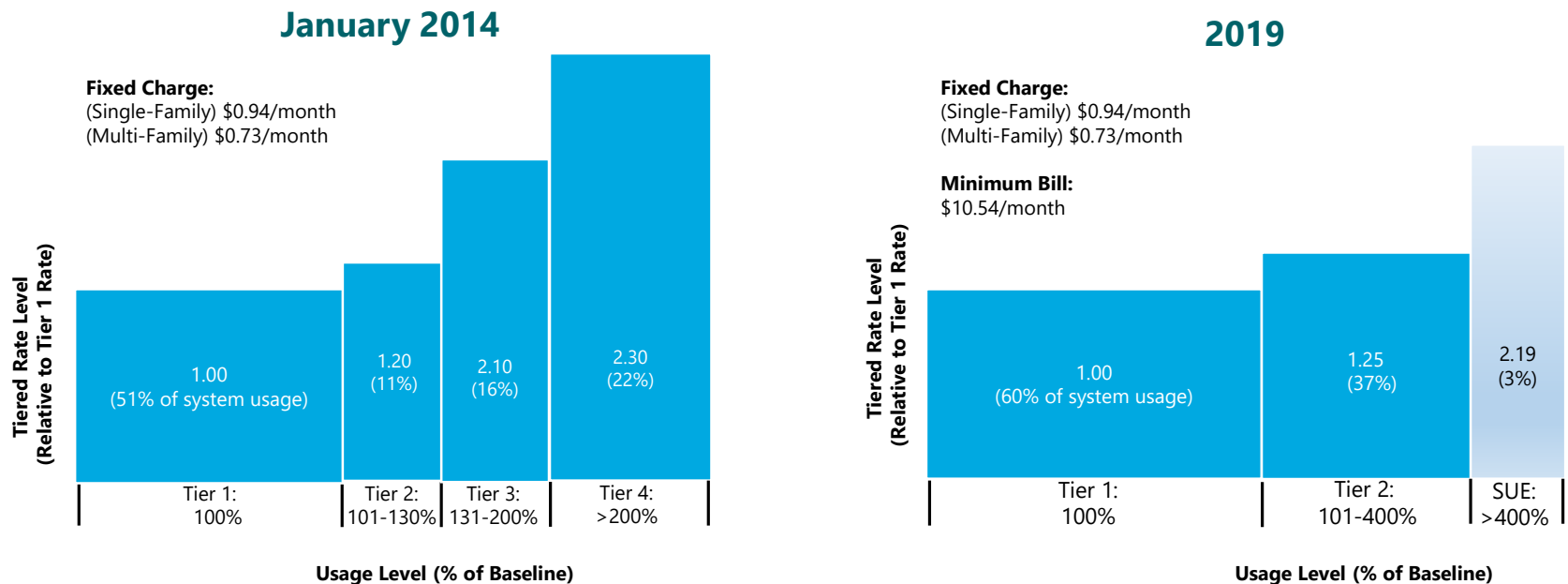
• CCA Procures Power
• IOU Maintains T&D Lines
• IOU Provides Customer Service

Approximately 40% of SCE's bundled service load could be part of a CCA or Direct Access by the end of 2020

Residential Rate Design OIR Decision

- CPUC Order Instituting Ratemaking R. 12-06-013 comprehensively reviewed residential rate structure, including a future transition to Time of Use (TOU) rates
 - In March 2018, SCE began to migrate 400,000 residential customers to TOU rate structures
 - Remaining eligible residential customers to be migrated beginning October 2020
- July 2015 CPUC Decision D. 15-07-001 includes:
 - Transition to 2 tiered rate structure, coupled with Super-User Electric (SUE) Surcharge¹
 - “Super User Electric Surcharge” for usage 400% above baseline (~3% of all usage)
 - Minimum bills of approximately \$10/month (applied to delivery revenue only)

Non-CARE², Unbundled Rates



1. Completed in 2019

2. SCE's California Alternate Rates for Energy (CARE) program is an income-qualifying program that reduces energy bills for eligible customers by about 30%

Impacts of Abundant Solar Energy (Duck Curve)

New Time-of-Use (TOU) Periods

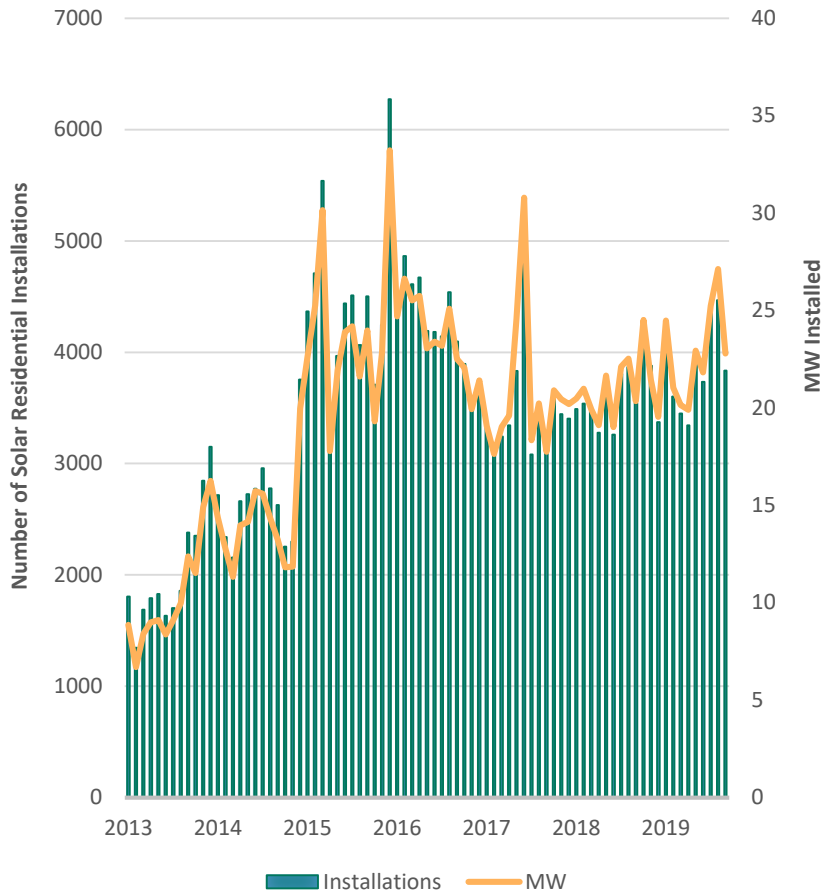
- On March 1, 2019, SCE changed its basic TOU pricing period definition for the first time in over 30 years
- Abundant mid-day renewable energy lowers prices from 8am-4pm (October - June)
- Highest cost period is now 4pm-9pm, all-days¹

	Season	Previous	New
On-Peak	Summer	Weekdays: 12-6pm	Weekdays: 4-9pm
Mid-Peak	Summer	Weekdays: 8am-12pm; 6pm-11pm	Weekends: 4-9pm
	Winter	Weekdays: 8am-9pm	Weekdays and Weekends: 4-9pm
Off-Peak	Summer	Weekdays: 11pm-8am Weekends: All	Weekdays and Weekends: All except 4-9pm
	Winter	Weekdays: 9pm-8am Weekends: All	Weekdays and Weekends: 9pm-8am
Super Off-Peak	Winter	N/A	Weekdays and Weekends: 8am-4pm

1. TOU pricing periods defined for non-residential customers per CPUC Decision D.18-07-006. Similar residential TOU definitions were filed by SCE in A.17-12-012

SCE Net Energy Metering

Monthly Residential Solar Installations and MW Installed



SCE Net Metering Statistics (9/19)

- 327,778 combined residential and non-residential projects – 2,734 MW installed
- 99.8 % solar projects
- 320,445 residential (7.1% of all residential customers) – 1,756 MW
- 7,333 non-residential – 977 MW
- Approximately 4,775,887 MWh/year generated

Key Dates

July 1, 2017

- Official start of NEM successor tariff; customers are subject to:
 - Mandatory TOU rate
 - Non-bypassable charges
 - Application fees

July 31, 2017

- Residential customers who meet this deadline are grandfathered for current TOU periods for maximum of 5 years (10 for non-residential)

September 9, 2017

- Smart Inverters required on all solar installations

July 25, 2018

- Smart Inverters with Reactive Power Priority required on all solar installations

Near Term Outlook

- Combination of a flatter tiered rate and the mandatory TOU NEM 2.0 rate structure has helped reduce the per customer cost shift; further efforts to reduce the shift through new TOU pricing periods
- Commission to revisit NEM Successor Tariff by July 2020 to evaluate the existing NEM tariffs and consider the development and adoption of successor tariffs

Third Quarter Earnings Summary

	Q3 2019	Q3 2018	Variance
Basic Earnings Per Share (EPS)¹			
SCE	\$ 1.45	\$ 1.64	\$ (0.19)
EIX Parent & Other	(0.09)	(0.07)	(0.02)
Basic EPS	\$ 1.36	\$ 1.57	\$ (0.21)
Less: Non-core Items			
SCE ²	\$ (0.14)	\$ 0.02	\$ (0.16)
EIX Parent & Other ³	—	(0.01)	0.01
Total Non-core	\$ (0.14)	\$ 0.01	\$ (0.15)
Core Earnings Per Share (EPS)			
SCE	\$ 1.59	\$ 1.62	\$ (0.03)
EIX Parent & Other	(0.09)	(0.06)	(0.03)
Core EPS	\$ 1.50	\$ 1.56	\$ (0.06)

Key SCE EPS Drivers⁴		
Higher revenue ⁵	\$	0.12
- CPUC revenue	(0.02)	
- 2018 FERC Formula Rate settlement	0.10	
- Other FERC revenue	0.04	
Higher O&M		(0.21)
Lower depreciation		0.02
Higher net financing costs		(0.04)
Income taxes ⁵		0.19
Property and other taxes		(0.01)
Results prior to impact from share dilution	\$	0.07
Impact from share dilution		(0.10)
Total core drivers	\$	(0.03)
Non-core items ²		(0.16)
Total	\$	(0.19)

Key EIX EPS Drivers⁴		
EIX parent and other — Higher interest expense and corporate expenses	\$	(0.05)
EEG — Lower corporate expenses		0.01
Impact from share dilution		0.01
Total core drivers	\$	(0.03)
Non-core items ³		0.01
Total	\$	(0.02)

1. See Earnings Non-GAAP reconciliations and Use of Non-GAAP Financial Measures in Appendix

2. Includes SCE's contributions to Wildfire Insurance Fund in third quarter 2019 and impact from the approval of the Revised San Onofre Settlement Agreement in the third quarter 2018.

3. Loss on sale of SoCore Energy

4. 2019 EPS drivers are reported at a consistent share count of 325.8 million (2019 QTD weighted-average shares outstanding is 347.1 million)

5. Includes \$0.20 of tax benefits refunded to customers

Note: Diluted earnings were \$1.35 and \$1.57 per share for the three months ended September 30, 2019 and 2018, respectively.

Year to Date Earnings Summary

	YTD 2019	YTD 2018	Variance
Basic Earnings Per Share (EPS)¹			
SCE	\$ 3.65	\$ 3.43	\$ 0.22
EIX Parent & Other	(0.22)	(0.34)	0.12
Basic EPS	\$ 3.43	\$ 3.09	\$ 0.34
Less: Non-core Items			
SCE ²	\$ (0.30)	\$ 0.02	\$ (0.32)
EIX Parent & Other ³	—	(0.14)	0.14
Total Non-core	\$ (0.30)	\$ (0.12)	\$ (0.18)
Core Earnings Per Share (EPS)			
SCE	\$ 3.95	\$ 3.41	\$ 0.54
EIX Parent & Other	(0.22)	(0.20)	(0.02)
Core EPS	\$ 3.73	\$ 3.21	\$ 0.52

Key SCE EPS Drivers⁴	
Test Year 2018 GRC true-up ⁵	\$ 0.20
Higher revenue ⁶	0.55
- CPUC revenue	0.32
- 2018 FERC Formula Rate settlement	0.10
- FERC and other operating revenue	0.13
Higher O&M	(0.26)
Lower depreciation	0.05
Higher net financing costs	(0.12)
Income taxes ⁶	0.21
Results prior to impact from share dilution	\$ 0.63
Impact from share dilution	(0.09)
Total core drivers	\$ 0.54
Non-core items ²	(0.32)
Total	\$ 0.22

Key EIX EPS Drivers⁴	
EIX parent and other — Higher interest expense and corporate expenses	\$ (0.07)
EEG — Lower corporate expenses and lower losses at the competitive business	0.04
Impact from share dilution	0.01
Total core drivers	\$ (0.02)
Non-core items ³	0.14
Total	\$ 0.12

1. See Earnings Non-GAAP reconciliations and Use of Non-GAAP Financial Measures in Appendix

2. Impact of 2018 GRC final decision related to impairment of utility property, plant and equipment, changes in allocation of deferred tax re-measurement between customers and shareholders, SCE's contributions to the Wildfire Insurance Fund, gain from sale of nuclear fuel and impact from the approval of the Revised San Onofre Settlement Agreement

3. Loss on sale of SoCore Energy and impact of hypothetical liquidation at book value (HLBV) accounting method

4. 2019 EPS drivers are reported at a consistent share count of 325.8 million (2019 YTD weighted-average shares outstanding is 333.0 million)

5. Test Year 2018 GRC true-up of \$0.20 includes revenue of \$(0.34), O&M of \$0.06, depreciation of \$0.24, interest expense of \$(0.01), property and other taxes of \$0.01 and income taxes of \$0.24

6. Includes \$0.18 of tax benefits refunded to customers

Note: Diluted earnings were \$3.42 and \$3.08 per share for the nine months ended September 30, 2019 and 2018, respectively.

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Energy for What's Ahead®

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SCE Annual Results of Operations

(\$ millions)

- Earning activities – revenue authorized by CPUC and FERC to provide reasonable cost recovery and return on investment
- Cost-recovery activities – CPUC- and FERC-authorized balancing accounts to recover specific project or program costs, subject to reasonableness review or compliance with upfront standards

	2018			2017		
	Earnings Activities	Cost-Recovery Activities	Total Consolidated	Earnings Activities	Cost-Recovery Activities	Total Consolidated
Operating revenue	\$6,560	\$6,051	\$12,611	\$6,611	\$5,643	\$12,254
Purchased power and fuel	—	5,406	5,406	—	4,873	4,873
Operation and maintenance	1,972	730	2,702	1,898	824	2,722
Wildfire-related claims, net of recoveries	2,669	—	2,669	—	—	—
Depreciation and amortization	1,867	—	1,867	2,032	—	2,032
Property and other taxes	392	—	392	372	—	372
Impairment and other charges	(12)	—	(12)	716	—	716
Other operating income	(7)	—	(7)	(8)	—	(8)
Total operating expenses	6,881	6,136	13,017	5,010	5,697	10,707
Operating (loss) income	(321)	(85)	(406)	1,601	(54)	1,547
Interest expense	(671)	(2)	(673)	(588)	(1)	(589)
Other income and expenses	107	87	194	93	55	148
(Loss) income before income taxes	(885)	—	(885)	1,106	—	1,106
Income tax (benefit) expense	(696)	—	(696)	(30)	—	(30)
Net (loss) income	(189)	—	(189)	1,136	—	1,136
Preferred and preference stock dividend requirements	121	—	121	124	—	124
Net (loss) income available for common stock	<u>(\$310)</u>	—	<u>(\$310)</u>	<u>\$1,012</u>	—	<u>\$1,012</u>
Less: Non-core items			(1,750)			(481)
Core Earnings			<u>\$1,440</u>			<u>\$1,493</u>

Note: See Use of Non-GAAP Financial Measures.

Earnings Per Share Non-GAAP Reconciliations

Reconciliation of EIX Basic Earnings Per Share Guidance to EIX Core Earnings Per Share Guidance

EPS Attributable to Edison International	2019		
	<u>Low</u>	<u>Midpoint</u>	<u>High</u>
SCE		\$4.83	
EIX Parent & Other		(0.32)	
Basic EPS¹	\$4.41	\$4.51	\$4.61
Non-Core Items			
SCE ^{2,3}	(0.29)	(0.29)	(0.29)
EIX Parent & Other	—	—	—
Total Non-Core¹	(0.29)	(0.29)	(0.29)
Core EPS			
SCE		\$5.12	
EIX Parent & Other		(0.32)	
Core EPS¹	\$4.70	\$4.80	\$4.90

1. EPS is calculated on the assumed weighted-average share count for 2019. Please see 2019 EIX Core Earnings Guidance slide for more information.
2. Includes impact of 2018 GRC final decision related to impairment of utility property, plant and equipment, changes in allocation of deferred tax re-measurement between customers and shareholders and SCE's contributions to the Wildfire Insurance Fund
3. Includes \$0.01 per share as a result of share count dilution

Earnings Non-GAAP Reconciliations

(\$ millions)

Reconciliation of EIX GAAP Earnings to EIX Core Earnings

Earnings Attributable to Edison International	Q3 2019	Q3 2018	YTD 2019	YTD 2018
SCE	\$503	\$536	\$1,215	\$1,119
EIX Parent & Other	(32)	(23)	(74)	(112)
Basic Earnings	\$471	\$513	\$1,141	\$1,007
Non-Core Items				
SCE ¹	(\$48)	7	(\$99)	7
EIX Parent & Other ²	—	(4)	—	(46)
Total Non-Core	(\$48)	\$3	(\$99)	(\$39)
Core Earnings				
SCE	\$551	\$529	\$1,314	\$1,112
EIX Parent & Other	(32)	(19)	(74)	(66)
Core Earnings	\$519	\$510	\$1,240	\$1,046

1. Impact of 2018 GRC final decision related to impairment of utility property, plant and equipment, changes in allocation of deferred tax re-measurement between customers and shareholders, SCE's contributions to the Wildfire Insurance Fund, gain from sale of nuclear fuel and impact from the approval of the Revised San Onofre Settlement Agreement
2. Loss on sale of SoCore Energy and impact of hypothetical liquidation at book value (HLBV) accounting method

EIX Core EPS Non-GAAP Reconciliations

Reconciliation of Edison International Basic Earnings Per Share to Edison International Core Earnings Per Share

Earnings Per Share Attributable to Edison International	2018	2017
Basic EPS	(\$1.30)	\$1.73
Non-Core Items		
SCE		
Wildfire-related claims, net of recoveries	(5.60)	—
Settlement of 1994 – 2006 California tax audits	0.20	—
Write down, impairment and other as a result of Revised San Onofre Settlement Agreement	0.03	(1.38)
Re-measurement of deferred taxes as a result of Tax Reform	—	(0.10)
Edison International Parent and Other		
Settlement of 1994 – 2006 California tax audits	(0.04)	—
Re-measurement of deferred taxes as a result of Tax Reform	—	(1.33)
Sale of SoCore Energy and other	(0.14)	0.04
Discontinued operations		
Settlement of 1994 – 2006 California tax audits	0.10	—
<i>Less: Total Non-Core Items</i>	<i>(5.45)</i>	<i>(2.77)</i>
Core EPS	\$4.15	\$4.50

Note: See Use of Non-GAAP Financial Measures.

Use of Non-GAAP Financial Measures

Edison International's earnings are prepared in accordance with generally accepted accounting principles used in the United States. Management uses core earnings internally for financial planning and for analysis of performance. Core earnings are also used when communicating with investors and analysts regarding Edison International's earnings results to facilitate comparisons of the Company's performance from period to period. Core earnings are a non-GAAP financial measure and may not be comparable to those of other companies. Core earnings (or losses) are defined as earnings or losses attributable to Edison International shareholders less income or loss from discontinued operations and income or loss from significant discrete items that management does not consider representative of ongoing earnings, such as: exit activities, including sale of certain assets, and other activities that are no longer continuing; asset impairments and certain tax, regulatory or legal settlements or proceedings.

A reconciliation of Non-GAAP information to GAAP information is included either on the slide where the information appears or on another slide referenced in this presentation.

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