EDISON INTERNATIONAL Form 11-K June 24, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 11-K

FOR ANNUAL REPORTS OF EMPLOYEE STOCK PURCHASE, SAVINGS AND SIMILAR PLANS PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

(Mark One):

|X|ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2009

OR

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 $\,$

For the transition period from _____ to ____

Commission File Number 1-9936

EDISON 401(K) SAVINGS PLAN (Full Title of the Plan)

EDISON INTERNATIONAL (Name of Issuer)

2244 Walnut Grove Avenue (P.O. Box 976), Rosemead, California 91770 (Address of principal executive office)

Edison 401(k) Savings Plan

Financial Statements and Supplemental Schedule

As of December 31, 2009 and 2008 and for the Year Ended December 31, 2009

Edison 401(k)Savings Plan

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Report of Independent Registered Public Accounting Firm 3 Financial Statements Statements of Net Assets Available for Plan Benefits as of December 31, 2009 and 2008 4 Statement of Changes in Net Assets Available for Plan Benefits for the Year Ended December 31, 2009 5 Notes to Financial Statements 6 - 19 Supplemental Schedule Schedule I: Form 5500 - Schedule H - Line 4i -Schedule of Assets (Held at End of Year) as of December 31, 2009 20 - 22 Consent of Independent Registered Public Accounting Firm 23 Note: All schedules other than that listed above have been omitted since the information is either disclosed elsewhere in the financial statements or not required by 29 CFR 2520.103-10 of the Department of Labor's Rules and

Regulations for Reporting and Disclosure under the Employee

Retirement Income Security Act of 1974, as amended.

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Report of Independent Registered Public Accounting Firm

Southern California Edison Company Benefits Committee Edison 401(k) Savings Plan Rosemead, California

We have audited the accompanying statements of net assets available for plan benefits of the Edison 401(k) Savings Plan (the "Plan") as of December 31, 2009 and 2008 and the related statement of changes in net assets available for plan benefits for the year ended December 31, 2009. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Plan is not required to have, nor were we engaged to perform, an audit of its internal controls over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for plan benefits as of December 31, 2009 and 2008, and the changes in net assets available for plan benefits for the year ended December 31, 2009 in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets (held at end of year) as of December 31, 2009 is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedule has been subjected to the auditing procedures applied in our audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ BDO Seidman, LLP

BDO Seidman, LLP Costa Mesa, California June 24, 2010

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Edison 401(k) Savings Plan

Statements of Net Assets Available for Plan Benefits

| December 31, | | 2009 | 2008 | |
|--|--------|--------------|----------------|--|
| Assets | | | (in 000's) | |
| Cash | \$ | 2 202 | \$ 868 | |
| | ې | 2,302 | | |
| Investments, at fair value | | 3,323,968 | 2,742,470 | |
| Receivables | | | | |
| Dividends receivable | | • | 7,338 | |
| Interest receivable | | 122 3,513 | | |
| Profit sharing receivable Receivable from brokers | | | 2,821 5,118 | |
| Total receivables | | 13,849 | 15,930 | |
| Total assets | | 3,340,199 | 2,759,268 | |
| Liabilities | | | | |
| Payable to brokers and others | | 9,296 | 10,226 | |
| Total liabilities | | 9,296 | 10,226 | |
| Net assets available for plan benefits | \$ | 3,330,903 | \$ 2,749,042 | |

See accompanying notes to financial statements.

Edison 401(k) Savings Plan

Statement of Changes in Net Assets Available for Plan Benefits

| Year ended December 31, | 2009 |
|---|----------------------------------|
| Additions | (in 000's) |
| Net investment income Dividends Interest Net appreciation in fair value of investments | \$ 52,833 8,975 432,758 |
| Less: Management fees | 494,566 612 |

| Net investment income | 493,954 |
|--|-------------------------|
| Contributions | |
| Employer contributions, net of forfeitures Participant and rollover contributions | 83,529 156,363 |
| Total net contributions | 239,892 |
| Total additions | 733,846 |
| Deductions Distributions to participants Loans in default | 151,967 18 |
| Total deductions | 151,985 |
| Net increase Net assets available for plan benefits | 581,861 |
| Beginning of year | 2,749,042 |
| End of year | \$ 3,330,903 |
| See accompanying notes | to financial statements |

See accompanying notes to financial statements.

Edison 401(k) Savings Plan

Notes to Financial Statements

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 Plan Description The following description of the Edison 401(k) Savings Plan (the "Plan"), provides only general information. The Plan sponsor is the Southern California Edison Company (the "Plan Sponsor"). Participants should refer to the summary plan description and Plan document, as amended, for a more complete description of the Plan's provisions.

Nature of Plan

Eligibility

The Plan is a defined-contribution plan with a 401(k) feature, in which qualifying full-time and part-time employees of Edison International (the "Company") and many of its subsidiary companies are eligible to participate. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. An employee, as defined by the Plan document, is eligible to participate in the Plan immediately upon employment.

Contributions

Subject to statutory limits, all participants may defer up to 84 percent of eligible pay. Participating employers provide matching contributions up to 6.0 percent of a participant's eligible pay. Employees who attain age fifty before the close of a Plan year are allowed to make catch-up contributions subject to IRS limitations. The Plan was amended effective January 1, 2009 to provide that most participants may designate certain contributions under the Plan as Roth elective deferrals, and make and receive Roth rollovers. Certain participating subsidiaries also provide a fixed profit sharing contribution of 3.0 percent of eligible pay each pay period and a variable profit sharing contribution annually (if certain business objectives are reached) to eligible employees. The Plan also accepts rollover contributions from other qualified plans.

Vesting

Participants immediately vest in their contributions plus actual earnings thereon. Employer contributions plus actual earnings thereon vest at a rate of 20 percent per year. After five years of service or reaching age 65, all existing and future employer contributions are fully vested.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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1. Plan Description Forfeitures (Continued)

At December 31, 2009, and 2008, the unused portion of forfeited non-vested accounts totaled \$7,595, and \$6,256, respectively. These accounts are used to reduce future employer contributions. During 2009, employer contributions were reduced by \$882,145 from forfeited non-vested accounts.

Plan Trust

Plan assets are held in trust with State Street Bank and Trust Company (the "Trustee") for the benefit of participants and their beneficiaries. The mutual covenants to which the Plan Sponsor and the Trustee agree are disclosed in the trust agreement between the Plan Sponsor and the Trustee.

Plan Administration

The Plan is administered by the Southern California Edison Company Benefits Committee (the "Plan Administrator"). Hewitt Associates LLC is the Plan's record keeper. As of December 31, 2009 and 2008, the Plan provided investment choices in 41 and 43 investment funds, respectively. The Plan provides to participants a detailed description of each investment fund choice and lists the respective

investment manager.

Administrative and Investment Expenses

The Plan Sponsor pays the cost of administering the Plan, including fees and expenses of the Trustee and record keeper. The fees, taxes and other expenses incurred by the Trustee or investment managers in making investments are paid out of the applicable investment funds. These expenses also include brokerage fees for sales or purchases of Edison International Common Stock on the open market. No additional costs are incurred in connection with sales of Edison International Common Stock within the trust or the transfer of assets between funds.

Mutual funds pay fees to the Plan record keeper for administrative services to participants that would otherwise have to be provided by the mutual funds. The majority of fees received by the Plan record keeper are used to reduce the record keeping and communication expenses of the Plan paid by the Plan Sponsor. See Note 7 for a discussion of party-in-interest transactions.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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 Plan Description Participant Accounts (Continued)

> Each participant account is adjusted for the participant's contribution, the employer's contribution, if applicable, and allocations of investment earnings/losses, and redemption fees, if applicable. Allocation of earnings/losses is based on account balances. The benefit to which a participant is entitled is the benefit that can be provided from the vested portion of the participant's account.

Participant Loans

Participants may borrow from their account, a minimum of \$1,000 to a maximum of \$50,000, with certain restrictions. Loan transactions are treated as a transfer from (to) the investment fund to (from) participant loans. Loan terms range from one to four years for general purpose loans or up to 15 years for the purchase of a primary residence. Loans bear interest at prime rate plus one percent. Interest rates on outstanding loans range from 4.25 percent to 10.5 percent as of December 31, 2009 and mature on various dates through November 2024. Principal and interest are paid ratably through payroll deductions. Some separated participants may repay loan obligations directly, rather than through payroll deductions. Participant loans amounted to approximately \$83,350,000 and \$73,260,000 as of December 31, 2009, and 2008, respectively.

Distribution to Participants

Account balances are distributed as soon as practicable after a participant dies, becomes entitled to a distribution and requests a distribution, or terminates employment with an account balance of \$5,000 or less. Participants may otherwise delay distribution, subject to the minimum distribution requirements under Internal Revenue Code Section 401(a)(9). The Plan was amended effective 2010 to require most terminated participants to receive their entire nonforfeitable account balance no later than the end of the year in which they attain age 70-1/2. Prior to 2010, participants were allowed to choose a lump sum, partial distribution or an installment form of payment. The Plan was amended to eliminate partial and installment distribution options for most participants effective 2010. In-service withdrawals may be

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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1. Plan Description (Continued) taken from after-tax contributions or for certain financial hardships. The Plan was amended in 2008, 2009, and 2010 to allow additional in-service withdrawals for most participants who have attained age 59-1/2. Participants taking in-service withdrawals are required to pay applicable taxes on the withdrawals and may be subject to penalty taxes for early withdrawals taken prior to age 59-1/2. Participants who terminate employment with a vested account balance greater than \$1,000 but less than or equal to \$5,000 will have their vested account balance automatically rolled over to individual retirement accounts ("IRA") selected by the Chair or Secretary of the Plan Administrator, unless the participants make a timely distribution election.

Profit Sharing

Certain non-represented employees of Edison Mission Group Inc.'s ("EMG") participating subsidiaries are eligible for two types of profit sharing contributions:

- (i) Fixed profit sharing is comprised of a 3.0 percent profit sharing contribution each pay period to the Plan on behalf of eligible employees. Fixed profit sharing contributions in 2009 amounted to \$2,779,328.
- (ii) Variable profit sharing is comprised of an additional annual profit sharing contribution to the Plan on behalf of eligible employees if certain business objectives are reached. Variable profit sharing contributions made in 2010 and 2009 for the 2009 and 2008 plan years were 4.0% and 3.25% of eligible earnings for eligible EMG employees for a total amount of \$3,512,696 and \$2,820,832, respectively. Such amounts are presented as "Profit sharing receivable" on the

Statements of Net Assets Available for Plan Benefits as of December 31, 2009 and 2008, respectively.

2. Summary Basis of Accounting of Significant Accounting Policies The financial statements are presented on the accrual basis of accounting and in conformity with accounting principles generally accepted in the United States of America ("U.S.A.") applicable to employee benefit plans and ERISA.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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2. Summary Use of Estimates of Significant Accounting Policies with accounting principles generally accepted in the (Continued) U.S.A. requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ materially from those estimates.

New Accounting Pronouncements

As of December 31, 2009, the Plan adopted Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("Codification") which became the single source of authoritative non-governmental accounting principles generally accepted in the United States of America ("GAAP"), superseding various existing authoritative accounting pronouncements. The Codification establishes one level of authoritative GAAP. All other literature is considered non-authoritative. There were no changes to the Plan's financial statements due to the implementation of the Codification other than changes in reference to various authoritative accounting pronouncements in the financial statements.

As of December 31, 2009, the Plan adopted FASB updated guidance regarding fair value measurement of investments in certain entities that calculate net asset value per share (or its equivalent). This update applies to investments that do not have a readily determinable fair value and are held by an entity that is required to report investments assets at fair value. This update creates a practical expedient to measure the fair value of such investments on the basis of the net asset value per share (or its equivalent) and requires disclosures by major category of the investments about the attributes of investments, such as the nature of any restrictions on the investor's ability to redeem its investments at the measurement date, any unfunded commitments, and the investment strategies of the investees. The adoption of this update did not materially impact the Plan's

financial statements.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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2. Summarv Accounting Policies

(Continued)

In January, 2010, the FASB issued updated guidance to of Significant improve disclosures regarding the fair value measurements. This update requires entities to (i) disclose separately the amounts of significant transfers in and out of Level 1 and Level 2 fair value measurements and describe the reasons for the transfers and (ii) present separately (i.e., on a gross basis rather than as one net number), information about purchases, sales, issuances, and settlements in the roll forward of changes in Level 3 fair value measurements. The update requires fair value disclosures by class of assets and liabilities rather than by major category or line item in the statement of financial position. Disclosures regarding the valuation techniques and inputs used to measure fair value for both recurring and nonrecurring fair value measurements for assets and liabilities in both Level 2 and Level 3 are also required. For all portions of the update except the gross presentation of activity in the Level 3 roll forward, this standard is effective for interim and annual reporting periods beginning after December 15, 2009. For the gross presentation of activity in the Level 3 roll forward, this guidance is effective for fiscal years beginning after December 15, 2010. As this guidance is only disclosure-related, it will not have a material impact on the Plan's financial statements.

Risks and Uncertainties

The Plan's investment in Edison International Common Stock amounted to approximately \$843,338,000 and \$762,101,000 as of December 31, 2009, and 2008, respectively. Such investments represented approximately 25 and 28 percent of the Plan's total net assets as of December 31, 2009, and 2008, respectively. For risks and uncertainties regarding investment in the Company's common stock, participants should refer to the annual report on Form 10-K for the period ended December 31, 2009, and the quarterly report on Form 10-Q for the period ended March 31, 2010, of Edison International, and its affiliate entities listed below:

Southern California Edison Company Edison Mission Energy Midwest Generation, LLC EME Homer City Generation L.P.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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2. The Plan provides for various funds that hold investment Summary of Significant securities. Investment securities are exposed to Accounting various risks such as interest rate, market, and credit risk. Due to the level of risk associated with certain Policies investment securities and the level of uncertainty (Continued) related to changes in the value of investment securities, it is at least reasonably possible that changes in risk in the near term would materially affect participants' account balances and the amounts reported in Statements of Net Assets Available for Plan Benefits and the Statement of Changes in Net Assets Available for Plan Benefits.

> The Plan participates in various investment options that comprise securities of foreign companies, which involve special risks and considerations not typically associated with investing in U.S.A. companies. These risks include devaluation of currencies, less reliable information about issuers, different securities transaction clearance and settlement practices, and possible adverse political and economic developments. Moreover, securities of many foreign companies and their markets may be less liquid and their prices more volatile than securities of comparable U.S.A. companies.

Investment Valuation and Income Recognition

The Plan's investments are stated at fair value or estimated fair value. Investments in mutual funds valued at quoted market prices represent units held by the Plan at year end. Investments in the common collective funds invest in premixed portfolios and institutional funds (see Note 4). Investments in the common collective funds are valued at net asset value of shares held by the Plan at year-end. Edison International Common Stock is valued at its quoted market price at year-end. Participant loans are valued at cost, which approximates fair value. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

Participant loans that are in default as provided in the Plan document, are treated as deemed distributions for tax purposes and also reported as such in the Form 5500. Management has determined these loans in default as uncollectible. For the year ended December 31, 2009, \$17,559 of participant loans in default were deemed to be uncollectible and written-off. Such amount is included as loans in default in the Statement of Changes in Net Assets Available for Plan Benefits.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

 Summary of Significant Accounting Policies (Continued) Net Appreciation (Depreciation) in Fair Value of Investments

Realized and unrealized appreciation (depreciation) in the fair value of investments is based on the difference between the fair value of the assets at the beginning of the year, or at the time of purchase for assets purchased during the year, and the related fair value on the day investments are sold with respect to realized appreciation (depreciation), or on the last day of the year for unrealized appreciation (depreciation).

Distributions to Participants

Distributions to participants, other than loans, are recorded when paid.

Fair Value Measurements

Financial assets and liabilities that are re-measured and reported at fair value at each reporting period are classified and disclosed on one of the following three levels:

- Level 1 Quoted prices in active markets for identical assets.
- o Level 2 Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 Inputs that are unobservable for the assets and that are significant to the fair value of the assets.

Plan assets carried at fair value consist of the following investments: Edison International Common Stock, a money market fund, common/collective funds and mutual funds. Edison International common stock and mutual funds are classified as Level 1 as fair value is determined by observable, unadjusted quoted market prices in active or highly liquid and transparent markets. Common/collective funds are valued at the net asset value of shares held by the Plan. Although common/collective funds and the money market fund fair values are determined by observable prices, they are classified as Level 2 because

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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2. Summary they trade in markets that are less active and of Significant transparent. The fair value of the underlying

Accounting Policies (Continued) investments in equity mutual funds and equity common/collective funds are based upon stock-exchange prices. The fair value of the underlying investments in fixed-income common/collective funds and fixed-income mutual funds are based on evaluated prices that reflect significant observable market information such as reported trades, actual trade information of similar securities, benchmark yields, broker/dealer quotes, issuer spreads, bids, offers and relevant credit information.

The following presents information about the Plan's financial assets that are measured at fair value on a recurring basis as of December 31, 2009, by level within the fair value hierarchy (in thousands):

| | Level 1 | Level 2 | Level | 3 Total |
|--|-----------|------------------|-------|------------------|
| Equity Securities | | | | |
| Large Cap US(a) \$ | 105,480 | \$ 322,134 | \$ | \$ 427,614 |
| Mid Cap US | 175,648 | _ | - | 175,648 |
| Small Cap US | | 32,377 | _ | 137,380 |
| International(b) | | , | - | 313,714 |
| Total Equity Securities | 699 845 | 354 511 | | 1,054,356 |
| | | | | |
| Fixed Income Securities | | | | |
| Corporate(c) | | 97,719 | - | 241,419 |
| US Government | 82,039 | - | - | 82,039 |
| Total Fixed Income Securities | 225,739 | | | 323,458 |
| | | | | |
| Balanced Funds (d) | 38,004 | 294,548 | - | 332 , 552 |
| Other Mutual Funds (e) | 130,508 | - | - | 130,508 |
| Money Market Funds Edison International | - | 556 , 408 | - | 556,408 |
| Common Stock | 843,338 | - | - | 843,338 |
| Participant Loans | - | 83,348 | - | 83,348 |
| Total \$ | 1,937,434 | \$1,386,534 | \$ - | \$3,323,968 |

- (a) 83% of Level 2 consists of an index fund that seeks to track the performance of the Standard and Poor's 500.
- (b) Approximately 30% is a mutual fund that invests in emerging markets.
- (c) Consists of low duration, total return and high yield bond mutual funds as well as a diversified common collective bond fund.
- (d) Level 2 consists of common collective funds with investment strategies of balanced moderate, aggressive growth and conservative growth.
- (e) Other consists of mutual funds invested in global technology, real estate, utilities, health science and financial services.

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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| 2. | Summary | The following | table sets : | forth f | inancial | asset | s that were |
|----|----------------|---------------|--------------|---------|------------|-------|--------------------|
| | of Significant | accounted for | at fair val | le as o | f December | 31, | 2008 by Accounting |
| | Policies | hierarchy (in | thousands): | | | | |
| | (Continued) | | Level 1 | Level | 2 Level | 3 | Total |
| | - | | | | | | |

| Investments Edison Internationa | 1 | | | |
|------------------------------------|------------------|------------------|---------|------------------|
| Common Stock | \$ 762,101 \$ | _ | \$ _ | \$ 762,101 |
| Common Collective | | | | |
| Funds | - | 568,304 | - | 568,304 |
| Participant Loans | - | 73,260 | - | 73,260 |
| Money Market Funds | - | 659 , 780 | _ | 659 , 780 |
| Mutual Funds | 679 , 025 | - | - | 679 , 025 |
| | | | | |
| Total \$ | 5 1,441,126 \$ | 1,301,344 | \$ - | \$ 2,742,470 |
| | | | | |

3. Investment The Trustee invests contributions in accordance with Elections participant instructions.

> Participants may elect changes to their investment mix effective each business day, with certain restrictions. The Plan imposes a seven-day trading restriction for most participants that applies to all funds except the Edison International Common Stock Fund. Reallocation elections are also subject to trading restrictions, redemption fees, or other measures imposed by investment fund managers. Participants may effect changes to their deferral percentages and deferral investment elections coincident with their pay frequency.

4. Investment The transfer of a participant's investment from one fund Options to any other fund is based on the net asset value of the units allocated to the participant's account, as of close of market on the date of transfer.

As of December 31, 2009, all participants were able to choose from among 41 investment fund offerings. These investment funds consisted of the following:

 Three Pre-mixed Portfolios - Funds are invested in portfolios which include U.S. stocks, non-U.S. stocks and corporate and government bonds;

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

| 4. | Investment Options (Continued) | o Six Institutional Funds – Fu broad selection of asset class | |
|----|--------------------------------------|--|---|
| | (concinaca) | o Thirty Two Mutual Funds - Fu variety of retail mutual fu classes. | |
| | | The Plan Sponsor's Trust Investm the Trustee to establish new discontinue existing ones as well medium for each investment fund. to the summary plan descriptio discussion of the various investme | investment funds or as change the investment Participants should refer n for a more complete |
| 5. | Investments | The following presents invest percent or more of the Plan's net | - |
| | | December 31, | 2009 2008 |
| | | Investments at Fair Value as Determined by Quoted Market Prices: | (in 000's) |
| | | Edison International Common Stock Fund, 24,227,255 and 23,858,578 shares, respectively (See Note 7) Others - Mutual funds (less than 5%) | \$ 854,269 \$ 772,516 1,094,096 679,025 |
| | | | 1,948,365 1,451,541 |
| | | <pre>Investments at Estimated Fair Val State Street Bank & Trust Co. - Money Market Fund, 545,476,680 and 649,365,366 units, respectively (See Note 7) BlackRock - Common Stock Fund, 7,195,531 and 7,136,110 units, respectively Others - Frank Russell Trust Company Funds (less than 5%) Participant Loans (less than</pre> | 545,477649,365267,561208,811479,217359,493 |
| | | 5%) | 83,348 73,260 |
| | | | 1,375,603 1,290,929 |
| | | Total Investments | \$ 3,323,968 \$ 2,742,470 |
| | | | |

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

| 5. | | During 2009, the Plan's inves losses on investments bought during the year) appreciated i | and sold, as well | as held |
|--------|---|--|-------------------|----------------------|
| | | Net Appreciation in Fair Value | of Investments: | |
| | | For the year ended December 3 | 1, | 2009 |
| | | | | (in 000's) |
| | | Investments at Fair Value as by Quoted Market Prices Edison International Common Mutual Funds | | \$ 65,608 219,007 |
| | | | | 284,615 |
| | | Investments at Estimated Fair Common Collective Funds | | 148,143 |
| | | Net appreciation in fair value investments | of | \$ 432,758 |
| o S | econciliation f Financial tatements | The following is a reconci for plan benefits per the Form 5500: | | |
| t | o Form 5500 | December 31, | 2009 | 2008 |
| | | Net assets available for plan | (in 0 | 00's) |
| | | benefits per the financial statements | \$ 3,330,903 | \$ 2,749,042 |
| | | Less: Amounts allocated to withdrawing participants | 879 | 324 |
| | | Net assets available for plan benefits per the Form 5500 | \$ 3,330,024 | \$ 2,748,718 |
| | | | | |

Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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Reconciliation 6. of Financial Statements to Form 5500 (Continued)

For the year ended December 31,

2009 _____

(in 000's)

| Benefits paid to participants per the financial statements | \$ 151 , 967 |
|--|------------------------|
| Add: Amounts allocated to withdrawing participants at December 31, 2009 Less: Amounts allocated to withdrawing | 879 |
| participants at December 31, 2008 | (324) |
| Benefits paid to participants per the Form 5500 | \$ 152 , 522 |

Amounts allocated to withdrawing participants are recorded on the Form 5500 for benefit claims that have been processed and approved for payment prior to December 31 but not paid as of that date.

7. Party-In-Interest The Money Market Fund is managed by State Street Bank and Transactions Trust Company, which also serves as the Plan's Trustee. Fees earned by the Trustee in its capacity as fund manager for the Plan were \$494,798 for 2009 and were reported as management fees on the Statement of Changes in Net Assets Available for Plan Benefits.

> The Plan's investment options include the Company's Common Stock as a fund option. See Note 2 for a discussion of the amount of the Plan's investment in the Company's Common Stock. In addition, State Street Global Advisors, an affiliate of State Street Bank and Trust Company, is the investment manager of the Edison International Common Stock Fund. Fees earned by State Street Global Advisors in its capacity as the investment manager of the Edison International Common Stock Fund were \$116,772 for 2009 and were reported as management fees on the Statement of Changes in Net Assets Available for Plan Benefits.

> Fees paid by the Plan Sponsor for administrative and other services rendered to the Plan were based on customary rates for such services. Various mutual funds offered as investment options in the Plan transfer to Hewitt Associates, the Plan's record keeper, certain fees they charge to Plan participants who invest in the mutual funds (these fees are charged to all investors in the mutual funds).

> > Edison 401(k) Savings Plan

Notes to Financial Statements (Continued)

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7. Party-In-Interest These transferred fees, which totaled \$1,376,220 for Transactions 2009, were used to reduce Hewitt Associates' charge to (Continued) the Plan Sponsor for services Hewitt Associates provided to the Plan.

See Note 10 below regarding Edison International Common Stock Fund dividend payments.

- 8. Plan Termination Although it has not expressed intent to do so, the Plan Sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants will become fully vested in their accounts. The Trust will continue after termination until all Trust assets have been distributed to participants and their beneficiaries.
- 9. Tax Status The Internal Revenue Service has determined and informed the Plan Sponsor by a letter dated May 22, 2002, that the Plan and related trust as amended through November 29, 2001, are designed in accordance with the applicable qualification sections of the Internal Revenue Code ("IRC"). The Plan has been amended since receiving the determination letter. However, the Plan Administrator believes that the Plan, as amended, is designed in compliance with the applicable qualification requirements of the IRC. In addition, the Plan Administrator is not aware of any operational issues that will prevent the continuation of the Plan's qualified tax status.
- 10. The Edison International Common Stock Fund constitutes an Employee Stock employee stock ownership plan that allows for the current Ownership Plan distribution of dividends to all participants. Such distributions paid from Plan net assets amounted to 5,822,621~ for the year ended ~ December 31, 2009 and were included in distributions to participants in the accompanying financial statements. On December 10, 2009, the board of directors of Edison International declared a common stock dividend of \$0.315 per share payable on January 31, 2010, to the shareholders of record as of December 31, 2009. As the record date was at year end, dividend income of \$0.315 per share amounting to \$7,562,288 was accrued and included in dividends receivable in the accompanying financial statements at December 31, 2009.

Edison 401(k) Savings Plan

Schedule I: Form 5500 - Schedule H - Line 4i-Schedule of Assets (Held at End of Year) as of December 31, 2009

| Page | 20 | | EIN: 95- Plan Numb | |
|------|--------------------|---|-----------------------|-----------------|
| (a) | (b) | (C) | (d) | (e) Current |
| | Identity of | Description of Investment Including | | Value |
| | Issuer, | Maturity Date, Rate of Interest, Par or | | (in |
| | Borrower, | Maturity Value | Cost** | 000 ' s) |
| | Lessor, or | | | |
| | Similar Party | | | |
| Edis | on International (| Common Stock Fund | | |

* Edison Common Stock - No Par Value \$ 843,338 International

| * State Street Bank & Trust Co. | Short Term Investment Fund | <u>10,931</u> |
|---------------------------------------|---|-----------------|
| | Total Edison International Common Stock Fund | <u>854,269</u> |
| Money Market Fund | | |
| * State Street Bank & Trust Co. | Money Market Fund - Collective Investment in the State Street Bank Short-Term Income Fund | <u>545,477</u> |
| Common Collective F | unds | |
| BlackRock Global Investors | Common Stock Fund - Collective Investment in the BZW Barclay's Global Investors Equity Index Fund | 267,561 |
| Frank Russell Trust Company | Balanced Fund - Collective Investment in Frank Russell Balanced Fund | 153,462 |
| Frank Russell Trust Company | Bond Fund - Collective Investment in Frank Russell Intermediate-Term Bond Fund | 97,719 |
| Frank Russell Trust Company | US Large Company - Collective Investment in Frank Russell US Large Company Equity I Fund | 54 , 573 |
| Frank Russell Trust Company | US Small Company - Collective Investment in Frank Russell US Small Company Equity II Fund | 32 , 377 |
| Frank Russell Trust Company | Conservative Growth Portfolio - Collective Investment in Frank Russell Conservative Balanced Fund | 48,998 |
| Frank Russell Trust Company | Aggressive Growth Portfolio - Collective Investment in Frank Russell Aggressive Balanced Fund | <u>92,088</u> |
| | Total Common Collective Funds | 746,778 |

Edison 401(k) Savings Plan

Schedule I: Form 5500 - Schedule H - Line 4i-Schedule of Assets (Held at End of Year) as of December 31, 2009

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| (a) | (b) | (c) | (d) | (e) |
|-----|-------------|---|--------|---------|
| | | | | Current |
| | Identity of | Description of Investment Including | | Value |
| | Issuer, | Maturity Date, Rate of Interest, Par or | | (in |
| | Borrower, | Maturity Value | Cost** | 000's) |
| | Lessor, or | | | |

Similar Party

Mutual Funds

| Allianz/PIMCO Advisors | Collective Investment in Total Return Fund Admin Shares | 84,806 |
|-------------------------------------|--|-----------------|
| Allianz/PIMCO Advisors | Collective Investment in Low Duration Admin Fund | 20,032 |
| Allianz/PIMCO Advisors | Collective Investment in RCM Global Technology Fund A | 44,164 |
| Allianz/PIMCO Advisors | Collective Investment in Capital Appreciation Admin Fund | 10,331 |
| Allianz/PIMCO Advisors | Collective Investment in Long Term US Government Bonds | 21,684 |
| Artisan Funds | Collective Investment in Small Cap Value Fund | 42,838 |
| Artisan Funds | Collective Investment in Mid Cap Fund A | 17,242 |
| C&S Realty | Collective Investment in C&S Institutional Realty Share Value Fund | 31,137 |
| Capital Research & Management | Collective Investment in The American Funds Group Europacific Growth Fund | 96,695 |
| Capital Research & Management | Collective Investment in Washington Mutual Investors Fund | 36,466 |
| Capital Research & Management | Collective Investment in American Funds - New Perspective A | 45 , 974 |
| Capital Research & Management | Collective Investment in American Balance Fund | 38,004 |
| Columbia Acorn Int'l Z | Collective Investment in Columbia Acorn International Z Fund | 17 , 596 |
| Dimensional Fund Advisors | Collective Investment in Dimensional Emerging Markets Fund | 91 , 709 |
| Dreyfus Management | Collective Investment in Appreciation Fund | 10,186 |
| Franklin Advisors | Collective Investment in Franklin Utilities A | 22 , 168 |
| Harbor Capital Advisors | Collective Investment in Capital Appreciation Fund | 22,059 |
| MFS Investment Management | Collective Investment in Institutional TR International Equity Funds | 44,286 |

| Morgan Stanley Investment Mgmt. | Collective Investment in Institutional International Equity Fund | 9,388 |
|---------------------------------------|--|--------|
| Oppenheimer Funds | Collective Investment in Oppenheimer Main Street Small Cap Y Fund | 15,488 |

Edison 401(k) Savings Plan

Schedule I: Form 5500 - Schedule H - Line 4i-Schedule of Assets (Held at End of Year) as of December 31, 2009

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| (a) | (b) | (c) | (d) | (e) Current |
|-----|--|--|--------|------------------------|
| | Identity of Issuer, Borrower, Lessor, or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Par or Maturity Value | Cost** | Value (in 000's) |
| | Salomon Brothers | Collective Investment in Salomon High Yield Value Bond | | 38,862 |
| | T. Rowe Price | Collective Investment in T. Rowe Price Blue Chip Fund | | 26,437 |
| | T. Rowe Price | Collective Investment in Mid-Cap Growth | | 52,800 |
| | T. Rowe Price | Collective Investment in T. Rowe Price Health and Science Fund | | 21,716 |
| | T. Rowe Price | Collective Investment in Mid Cap Value Fund | | 41,286 |
| | T. Rowe Price | Collective Investment in Financial Services Value Fund | | 11,323 |
| | T. Rowe Price | Collective Investment in Small Cap Stock Fund | | 10,275 |
| | Turner Investment Partners | Collective Investment in Turner Small Cap Growth Fund | | 13,647 |
| | Vanguard Group | Collective Investment in Vanguard/Inflation Protected Securities Fund | | 60,355 |
| | Vanguard Group | Collective Investment in Mid Cap Index Fund | | 64,321 |
| | William Blair & Co | Collective Investment in Small Cap Growth Fund | | 22 , 755 |
| | William Blair & Co. | Collective Investment in International Equity Fund CL 1 | | <u>8,066</u> |

| | Total Mutual Funds | <u>1,094,096</u> |
|----------------------|--|---------------------|
| Participant Loans | Loans With Maturities Varying From One to Four Years (or up to 15 Years for Purchase of a Primary Residence) through November 2024 and Interest Rates of 4.25 % to 10.5% | <u>83,348</u> |
| | Total | <u>\$ 3,323,968</u> |

* Party-In-Interest

** Investments are participant-directed; therefore, disclosure of cost is not required.

Edison 401(k) Savings Plan

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the Plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: June 24, 2010

EDISON 401(K) SAVINGS PLAN

By: /s/ Daryl D. David Daryl D. David Chair of the Southern California Edison Company Benefits Committee